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*the southern electric system*

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September 8, 1988

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D. C. 20555

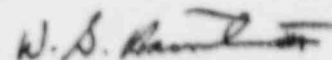
PLANT HATCH - UNITS 1, 2  
NRC DOCKETS 50-321, 50-366  
OPERATING LICENSES DPR-57, NPF-5  
RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION ON  
PLANT HATCH ISI PROGRAM FOR SECOND INTERVAL

Gentlemen:

By letter dated July 7, 1988, the Nuclear Regulatory Commission (NRC) requested Georgia Power Company (GPC) to provide additional information regarding the Hatch Unit 1 and 2 Inservice Inspection (ISI) Program for the second 10-year interval. Our responses to your requests are contained in Enclosures 1 and 2. An uncontrolled copy of the Plant Hatch Units 1 and 2 Second 10-year Examination Plan is provided in Enclosure 3.

We hope the enclosed material will be helpful in your review. You may contact this office if you have questions.

Sincerely,



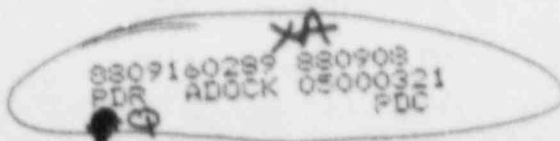
W. G. Hairston, III  
Senior Vice President  
Nuclear Operations

GKM/km

Enclosures:

1. Response to RFAI on Second 10-Year ISI Interval
2. Technical Position on Regulatory Guide 1.150, Revision 1
3. Second 10-Year Examination Plan for Both Units

c: (See next page.)



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1/2



Edwin I. Hatch Nuclear Plant - Unit 1  
Second Ten-Year Examination Plan

<u>Manual No.</u>	<u>Manual Holder</u>	
1	T. N. Epps	SCS - Birmingham
2	T. N. Epps	SCS - Birmingham
3	M. H. Googe	GPC - Hatch Site
4	J. P. Kane	GPC - Atlanta
5	E. C. Sorrell	GPC - Hatch Site
6	E. M. Burkett	GPC - Hatch Site
7	E. M. Burkett	GPC - Hatch Site
8	ANI/ANII	GPC - Hatch Site
9	R. L. Dyle	SCS - Birmingham
10	O. M. Fraser	GPC - QA Site

0858K\*  
(10/12/87)

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## Second Ten-Year Inservice Examination Plan - Unit 1

### Introduction

This document provides a systematic plan for the performance on nondestructive examinations of Class 1, 2, and 3 components at Edwin I. Hatch Nuclear Plant - Unit 1. It includes schedules for Class 1 and 2 weld examinations, Class 1, 2, and 3 hanger (support component) examinations, and Class 1, 2, and 3 system pressure tests. These plans have been upgraded with the intent to meet as much as practical, the requirements of the 1980 Edition of The American Society of Mechanical Engineers (ASME) Section XI with Addenda through Winter 1981. The new periods for the second 10-years are:

1st Period	January 1, 1986 to May 1, 1989
2nd Period	May 1, 1989 to September 1, 1992
3rd Period	August 1, 1992 to January 1, 1996

It should be noted that this document is an examination plan only. The scheduling of specific examinations for a specific outage will be required to supplement this plan.

Edwin I. Hatch Nuclear Plant - Unit 1  
Second Ten-Year Inservice Examination Plan

Class 1 Examination Schedule

General

This plan outlines the second 10-year weld examination schedule for the Class 1 systems and components. It provides a tabulation of the Class 1 systems and components subject to examination by Section XI of the ASME Boiler and Pressure Vessel Code, 1980 Edition with Addenda through Winter 1981. These components were selected and will be examined in accordance with the requirements of Subsection IWB to the extent practical.

A brief explanation of table arrangements will assist the reader in understanding the detailed information provided: The first two columns of the table show the Section XI item number and category per Table IWB-2500-1 of the 1980 Edition. The third column contains the examination requirement such as ASME, NUREG, etc. The fourth column contains the weld number and a description of the weld. Pages 2 through 8 contain the abbreviations and an explanation of the weld numbering system. The fifth column references the appropriate examination figure, while the sixth column lists the examination procedure to be used.

The "period" columns of the table contain the actual detailed examination schedule. The 10-year inspection interval is subdivided into three 40-month periods. When an "X" is found in a column for a certain period the component should be examined during that period. If a date appears in a column (e.g., 86) the component was examined during the refueling outage corresponding to that date and the commitment is satisfied for that period. Note: If re-examination is required during that same period it will be designated by an "\*" below the exam requirement.

Selection Criteria - Category B-J

The extent of examination for Category B-J welds was determined by the requirements of Table IWB-2500 and Table IWB-2600 in the 1974 Edition of Section XI with Addenda through Summer 1975 as allowed by 10 CFR 50.55A. In addition, terminal ends and high stress welds were chosen when practical to upgrade the overall selection criteria.

The examination requirements for Category B-J welds were determined by the requirements of Table IWB-2500-1 in the 1980 Edition of Section XI with Addenda through Winter 1981, except as modified by Relief Request 2.1.4 for austenitic welds.

Selection Criteria - Reactor Pressure Vessel (RPV)

The extent of examination and the examination requirements were determined by the 1980 Edition of Section XI with Addenda through Winter 1981, except as discussed below.

The RPV examination accessibility for Hatch Unit 1 was designed in accordance with the provision of the 1974 Code. The philosophy in the 1974 Code can be characterized as requiring the examination of small portions of each longitudinal, circumferential, and meridional weld, whereas the 1980 Code requires the complete examination of one weld of each type. Therefore, limitations exist which prevent meeting the 1980 Code.

Relief Requests 2.1.1, 2.1.5, and 2.1.6 found in the Inservice Inspection Program summarize these limitations and discuss the alternate testing to be performed in lieu of the 1980 Code requirements. In addition, Relief Request 2.1.3 identifies physical limitations for certain RPV and RPV closure head nozzle examination, and Relief Request 2.1.9 justifies the exemption of the CRD housing welds.

#### Selection Criteria - Other Welds/Components

The extent of examination and the examination requirements for other welds/components were determined by the 1980 Code with Addenda through Winter 1981, except as modified by Relief Request 2.1.8 for valve bodies.

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Class 1 Examination Schedule

CLASS 1 COMPONENTS

Abbreviation

Terminology

AM	Manifold for the A recirculation system
AR	Riser for the A recirculation system
ASR	First steam riser off the main steamlines
BC	Branch connection
BHD	Bottom head dome
BHT	Bottom head torus
BM	Manifold for the B recirculation system
BR	Riser for the B recirculation system
BSR	Second steam riser off the main steamlines
BT	Bolting
CCW	Counterclockwise
CS	Core spray system
CSR	Third steam riser off the main steamlines
CW	Clockwise
D	Discharge
DSR	Fourth steam riser off the main steamlines
FW	Feedwater system
HPCI	High pressure coolant injection system
LD	Longitudinal seam weld extending downstream
LD-I	Longitudinal seam weld extending downstream on the inside radius of an elbow
LD-O	Longitudinal seam weld extending downstream on the outside radius of an elbow
E	Zero reference location
LU	Longitudinal seam weld extending upstream
LU-I	Longitudinal seam weld extending upstream on the inside radius of an elbow
LU-O	Longitudinal seam weld extending upstream on the outside radius of an elbow
MS	Main steam system
WPL	Welded pipe lug
WPS	Welded pipe support
R	Return

Class 1 Examination Schedule  
Class 1 Components

Abbreviation

RC  
RCIC

RHR  
RPV  
RWCU

Terminology

Reactor recirculation system  
Reactor core isolation cooling  
system  
Residual heat removal system  
Reactor pressure vessel  
Reactor water cleanup system

## CLASS 1 EXAMINATION SCHEDULE

### CLASS 1 COMPONENTS WELD NUMBER IDENTIFICATION

Each component to be examined is identified either by listing the name of the component or by a unique coded character. These characters are identified and discussed in the following paragraphs:

#### 1. Reactor Pressure Vessel

- a. Circumferential Welds. Circumferential weld numbers are of the form C-X

where:

X = particular circumferential weld

Examples:

1 = vessel-to-flange weld

2 = upper shell-to-upper middle shell

- b. Longitudinal Welds. Longitudinal weld numbers are of the form C-X-Y

where:

X = shell in which the weld is located

Y = unique number of that particular weld

- c. Nozzle Welds. Nozzle weld numbers are of the form NXY

where:

X = number assigned to that nozzle

Y = unique letter of that particular weld (only if necessary)

- d. Meridional Welds. The meridional welds in the bottom head torus and the bottom head dome are of the form X-Y

where:

X = BHT (for the bottom head torus) or BHD (for the bottom head dome)

Y = the particular meridional weld

Class 1 Examination Schedule  
Weld Number Identification

- e. Closure Head Welds. Circumferential weld numbers are of the form HC-X

where:

X = particular circumferential weld

Meridional weld numbers are of the form HC-X-Y

X = circumferential weld

Y = particular meridional weld

Example:

HC-1-A = first meridional weld (numbered clockwise from the vessel 0° position) above the head-to-flange weld

2. Reactor Recirculation Pumps

- a. Bolting. Bolting is of the form RC-X pump bolt-Y

where:

X = either pump A or pump B

Y = unique identifier

- b. Restraint Lugs. Lugs are of the form RC-X pump lug-Y

where:

X = either pump A or pump B

Y = unique lug number

3. Piping Components

Piping and its associated components are described as follows:

AB-CD-EF-G-H-I

Class 1 Examination Schedule  
Weld Number Identification

where:

A = 1, indicating Unit 1

B = unique system identifier

Examples:

B31 - Reactor recirculation system

B11 - Residual heat removal system

G31 - Reactor water cleanup system

C = 1, indicating Section XI classification

D = system acronym

Examples:

RC - Reactor recirculation system

RHR - Residual heat removal system

RWCU - Reactor water cleanup system

E = one- or two-digit number indicating nominal pipe diameter

F = letter indicating subsystem or loop (only if necessary)

G = letters indicating subsystem (only if necessary)

H = unique weld identification number

I = (See (b) below.)

The unique weld identification number has several forms:

- a. If only a one- or two-digit number appears, this indicates a circumferential weld. The welds are numbered consecutively in the direction of flow.
- b. For other circumferential welds, two letters are added to the identification number of the upstream or intersecting circumferential weld to describe the examination area as follows:
  - i. LD = longitudinal seam weld extending downstream
  - LU = longitudinal seam weld extending upstream

Class 1 Examination Schedule  
Weld Number Identification

This system describes the longitudinal seam weld extending from its intersection with a circumferential weld. Also, if there are any longitudinal seam welds on the elbows, they can be denoted by -I or -O, indicating either the inside or the outside longitudinal seam weld on the elbow, respectively.

Examples:

4LU - longitudinal seam weld extending upstream from circumferential weld no. 4.

10LD-I - inside longitudinal seam weld on the elbow extending downstream from circumferential weld no. 10.

- ii. BC = branch connection
- PL = pipe lug
- PS = integrally welded pipe support

The designations are used following the circumferential weld immediately upstream of the component being numbered.

Should there be more than one component of one type between successive circumferential welds, an additional number (I) is used. This number increases either sequentially from the weld upstream or clockwise from a zero reference location.

Example:

6BC-2 = second branch connection downstream from circumferential weld no. 6.


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

PAGE 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B1.11	B-A	ASME	C-2 RPV UPPER SHELL TO UPPER MIDDLE SHELL	A-1/04	UT-H-410/4			X	SEE NOTE 1. PL-CSCL-5.875-62-H
B1.11	B-A	ASME	C-3 RPV UPPER MIDDLE SHELL TO LOWER MIDDLE SHELL	A-1/04	UT-H-410/4			X	SEE NOTE 1. PL-CSCL-5.875-62-H
B1.11	B-A	ASME	C-4 RPV LOWER MIDDLE SHELL TO LOWER SHELL	A-1/04	UT-H-410/4			X	SEE NOTE 1. PL-CSCL-5.875-62-H
B1.11	B-A	ASME	C-5 RPV LOWER SHELL TO BOTTOM HEAD TORUS	A-1/04	UT-H-410/4			X	SEE NOTE 1. PL-CSCL-5.0-63-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

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ASME ITH NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B1.12	B-A	ASME	C-1-A LONGITUDINAL WELD ON UPPER SHELL	A-1/04	UT-H-410/4				SEE NOTE 1. PL-CSCL-5.875-62-H
B1.12	B-A	ASME	C-1-B LONGITUDINAL WELD ON UPPER SHELL	A-1/04	UT-H-410/4				SEE NOTE 1. PL-CSCL-5.875-62-H
B1.12	B-A	ASME	C-1-C LONGITUDINAL WELD ON UPPER SHELL	A-1/04	UT-H-410/4				SEE NOTE 1. PL-CSCL-5.875-62-H
B1.12	B-A	ASME	C-2-A LONGITUDINAL WELD ON UPPER MIDDLE SHELL	A-1/04	UT-H-410/4				SEE NOTE 1. PL-CSCL-5.875-62-H
B1.12	B-A	ASME	C-2-B LONGITUDINAL WELD ON UPPER MIDDLE SHELL	A-1/04	UT-H-410/4				SEE NOTE 1. PL-CSCL-5.875-62-H
B1.12	B-A	ASME	C-2-C LONGITUDINAL WELD ON UPPER MIDDLE SHELL	A-1/04	UT-H-410/4				SEE NOTE 1. PL-CSCL-5.875-62-H
B1.12	B-A	ASME	C-3-A LONGITUDINAL WELD ON LOWER MIDDLE SHELL	A-1/04	UT-H-410/4			X	SEE NOTE 1. PL-CSCL-5.875-62-H
B1.12	B-A	ASME	C-3-B LONGITUDINAL WELD ON LOWER MIDDLE SHELL	A-1/04	UT-H-410/4			X	SEE NOTE 1. PL-CSCL-5.875-62-H
B1.12	B-A	ASME	C-3-C LONGITUDINAL WELD ON LOWER MIDDLE SHELL	A-1/04	UT-H-410/4			X	SEE NOTE 1. PL-CSCL-5.875-62-H
B1.12	B-A	ASME	C-4-A LONGITUDINAL WELD ON LOWER SHELL	A-1/04	UT-H-410/4			X	SEE NOTE 1. PL-CSCL-6.875-61-H





EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

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B1.12	B-A	ASME	C-4-B LONGITUDINAL WELD ON LOWER SHELL SHELL	A-1/04	UT-H-410/4			X	SEE NOTE 1. PL-CSCL-6.875-61-H
B1.12	B-A	ASME	C-4-C LONGITUDINAL WELD ON LOWER SHELL	A-1/04	UT-H-410/4			X	SEE NOTE 1. PL-CSCL-6.875-61-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

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ASME ITH NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B1.21	B-A	ASME	C-7 BOTTOM HEAD TORUS TO BOTTOM HEAD DOME WELD	A-1A/02	UT-H-410/4			X	SEE NOTE 1. PL-CSCL-6.875-61-H PL-CSCL-5.0-63-H
B1.21	B-A	ASME	C-8 BOTTOM HEAD DOME DOLLAR PLATE WELD	A-1A/02					NO EXAMINATION POSSIBL DUE TO INACCESSIBILITY.
B1.21	B-A	ASME	HC-1 CLOSURE HEAD DOLLAR PLATE WELD	A-2/03	UT-H-410/4			X	PL-CS-4.5-64-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
R1.22	B-A	ASME	BHD-A BOTTOM HEAD DOME MERIDIONAL WELD	A-1A/02	UT-H-410/4				SEE NOTE 1. PL-CSCL-6.875-61-H
B1.22	B-A	ASME	BHD-B BOTTOM HEAD DOME MERIDIONAL WELD	A-1A/02	UT-H-410/4			X	SEE NOTE 1. PL-CSCL-6.875-61-H
B1.22	B-A	ASME	BHD-C BOTTOM HEAD DOME MERIDIONAL WELD	A-1A/02	UT-H-410/4				SEE NOTE 1.
B1.22	B-A	ASME	BHD-D BOTTOM HEAD DOME MERIDIONAL WELD	A-1A/02	UT-H-410/4				SEE NOTE 1. PL-CSCL-6.875-61-H
B1.22	B-A	ASME	BHD-E BOTTOM HEAD DOME MERIDIONAL WELD	A-1A/02	UT-H-410/4				SEE NOTE 1. PL-CSCL-6.875-61-H
B1.22	B-A	ASME	BHD-F BOTTOM HEAD DOME MERIDIONAL WELD	A-1A/02	UT-H-410/4				SEE NOTE 1. PL-CSCL-6.875-61-H
B1.22	B-A	ASME	BHT-A BOTTOM HEAD TORUS MERIDIONAL WELD	A-1A/02	UT-H-410/4				SEE NOTE 1. 119-H
B1.22	B-A	ASME	BHT-B BOTTOM HEAD TORUS MERIDIONAL WELD	A-1A/02	UT-H-410/4				SEE NOTE 1. 119-H
B1.22	B-A	ASME	BHT-C BOTTOM HEAD TORUS MERIDIONAL WELD	A-1A/02	UT-H-410/4				SEE NOTE 1. 119-H
B1.22	B-A	ASME	BHT-D BOTTOM HEAD TORUS MERIDIONAL WELD	A-1A/02	MT-H-410/4				SEE NOTE 1. 119-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B1.22	B-A	ASME	BHT-E BOTTOM HEAD TORUS MERIDIONAL WELD	A-1A/02	UT-H-410/4				SEE NOTE 1. 119-H
B1.22	B-A	ASME	BHT-F BOTTOM HEAD TORUS MERIDIONAL WELD	A-1A/02	UT-H-410/4				SEE NOTE 1. 119-H
B1.22	B-A	ASME	BHT-G BOTTOM HEAD TORUS MERIDIONAL WELD	A-1A/02	UT-H-410/4				SEE NOTE 1. 119-H
B1.22	B-A	ASME	BHT-H BOTTOM HEAD TORUS MERIDIONAL WELD	A-1A/02	UT-H-410/4				SEE NOTE 1. 119-H
B1.22	B-A	ASME	HC-1-A MERIDIONAL WELD CLOSURE HEAD	A-2/03	UT-H-410/4				PL-CS-4.5-64-H
B1.22	B-A	ASME	HC-1-B MERIDIONAL WELD CLOSURE HEAD	A-2/03	UT-H-410/4				PL-CS-4.5-64-H
B1.22	B-A	ASME	HC-1-C MERIDIONAL WELD CLOSURE HEAD	A-2/03	UT-H-410/4				PL-CS-4.5-64-H
B1.22	B-A	ASME	HC-1-D MERIDIONAL WELD CLOSURE HEAD	A-2/03	UT-H-410/4	87			PL-CS-4.5-64-H
B1.22	B-A	ASME	HC-1-E MERIDIONAL WELD CLOSURE HEAD	A-2/03	UT-H-410/4				PL-CS-4.5-64-H
B1.22	B-A	ASME	HC-1-F MERIDIONAL WELD CLOSURE HEAD	A-2/03	UT-H-410/4				PL-CS-4.5-64-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B1.22	B-A	ASME	HC-1-G MERIDIONAL WELD CLOSURE HEAD	A-2/03	UT-H-410/4				PL-CS-4.5-64-H
B1.22	B-A	ASME	HC-1-H MERIDIONAL WELD CLOSURE HEAD	A-2/03	UT-H-410/4				PL-CS-4.5-64-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B1 30	B-A	ASME	C-1 VESSEL TO FLANGE N4D(315) TO N3A(72) CLOCKWISE	A-1/04	UT-H-410/4	87			PL-CSCL-5.875-62-H EXAM WAS 0 DEG. TO 120 DEG.
B1 30	B-A	ASME	C-1 VESSEL TO FLANGE N3A(72) TO N4C(225) CLOCKWISE	A-1/04	UT-H-410/4		X		PL-CSCL-5.875-62-H
B1 30	B-A	ASME	C-1 VESSEL TO FLANGE N4C(225) TO N4D(315) CLOCKWISE	A-1/04	UT-H-410.4			X	PL-CSCL-5.875-62-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B1.40	B-A	ASME	HC-2 CLOSURE HEAD-TO-FLG CENTERLINE STUD 1 TO STUD 17 (CW)	A-2/03	MT-H-500/2 UT-H-410/4	87			PL-CS-4.5-64-H
B1.40	B-A	ASME	HC-2 CLOSURE HEAD-TO-FLG CENTERLINE STUD 17 TO STUD 34 (CW)	A-2/03	MT-H-500/2 UT-H-410/4		X		PL-CS-4.5-64-H
B1.40	B-A	ASME	HC-2 CLOSURE HEAD-TO-FLG CENTERLINE STUD 34 TO STUD 1 (CW)	A-2/03	MT-H-500/2 UT-H-410/4			X	PL-CS-4.5-64-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

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ASME IIR NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B3.90	B-D	ASME	N1A A LOOP RECIRCULATION OUTLET SHELL TO NOZ	A-1/04	UT-H-410/4	87			PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.90	B-D	ASME	N1B B LOOP RECIRCULATION OUTLET SHELL TO NOZ	A-1/04	UT-H-410/4		X		PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.90	B-D	ASME	N2A B LOOP RECIRCULATION INLET NOZZ TO SHELL	A-1/04	UT-H-410/4	87			PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.90	B-D	ASME	N2B B LOOP RECIRCULATION INLET NOZZ TO SHELL	A-1/04	UT-H-410/4		X		PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.90	B-D	ASME	N2C B LOOP RECIRCULATION INLET NOZZ TO SHELL	A-1/04	UT-H-410/4			X	PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.90	B-D	ASME	N2D B LOOP RECIRCULATION INLET NOZZ TO SHELL	A-1/04	UT-H-410/4		X		PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.90	B-D	ASME	N2E B LOOP RECIRCULATION INLET NOZZ TO SHELL	A-1/04	UT-H-410/4		X		PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.90	B-D	ASME	N2F A LOOP RECIRCULATION INLET NOZZ TO SHELL	A-1/04	UT-H-410/4			X	PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.90	B-D	ASME	N2G A LOOP RECIRCULATION INLET NOZZ TO SHELL	A-1/04	UT-H-410/4		X		PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.90	B-D	ASME	N2H A LOOP RECIRCULATION INLET NOZZ TO SHELL	A-1/04	UT-H-410/4		X		PL-CSCL-6.875-61-H SEE RR 2.1.3





EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B3.90	B-D	ASME	N2J A LOOP RECIRCULATION INLET NOZZ TO SHELL	A-1/04	UT-H-410/4			X	PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.90	B-D	ASME	N2K A LOOP RECIRCULATION INLET NOZZ TO SHELL	A-1/04	UT-H-410/4		X		PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.90	B-D	ASME	N3A A LOOP MAIN STEAM OUTLET SHELL TO NOZZ	A-1/04	UT-H-410/4	87			PL-CSCL-5.875-62-H
B3.90	B-D	ASME	N3B B LOOP MAIN STEAM OUTLET SHELL TO NOZZ	A-1/04	UT-H-410/4	X			PL-CSCL-5.875-62-H
B3.90	B-D	ASME	N3C C LOOP MAIN STEAM OUTLET SHELL TO NOZZ	A-1/04	UT-H-410/4			X	PL-CSCL-5.875-62-H
B3.90	B-D	ASME	N3D D LOOP MAIN STEAM OUTLET SHELL TO NOZZ	A-1/04	UT-H-410/4			X	PL-CSCL-5.875-62-H
B3.90	B-D	ASME	N4A A-A LOOP FEEDWATER INLET NOZZ TO SHELL	A-1/04	UT-H-410/4	X			PL-CSCL-5.875-62-H
B3.90	B-D	ASME	N4B A-B LOOP FEEDWATER INLET NOZZ TO SHELL	A-1/04	UT-H-410/4	X			PL-CSCL-5.875-62-H SEE RR 2.1.3
B3.90	B-D	ASME	N4C B-C LOOP FEEDWATER INLET NOZZ TO SHELL	A-1/04	UT-H-410/4			X	PL-CSCL-5.875-62-H
B3.90	B-D	ASME	N4D B-D LOOP FEEDWATER INLET NOZZ TO SHELL	A-1/04	UT-H-410/4			X	PL-CSCL-5.875-62-H SEE RR 2.1.3


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B3.90	B-D	ASME	N5A A LOOP CORE SPRAY INLET NOZZ TO SHELL	A-1/04	UT-H-410/4			X	PL-CSCL-5.875-62-H ID WAS N5B PRIOR TO 1987 IN ISI RECORDS
B3.90	B-D	ASME	N5B B LOOP CORE SPRAY INLET NOZZ TO SHELL	A-1/04	UT-H-410/4	87			PL-CSCL-5.875-62-H ID WAS N5A PRIOR TO 1987 IN ISI RECORDS
B3.90	B-D	ASME	N6A A LOOP RHR HEAD SPRAY NOZZLE TO HEAD	A-2/03	UT-H-410/4		X		PL-CS-4.5-64-H ID DURING PRESERVICE WAS N-HC-A
B3.90	B-D	ASME	N6B B LOOP RHR HEAD SPRAY NOZZLE TO HEAD	A-2/03	UT-H-410/4		X		PL-CS-4.5-64-H ID DURING PRESERVICE WAS N-HC-C
B3.90	B-D	ASME	N7 MAIN STEAM VENT NOZZLE	A-2/03	UT-H-410/4			X	PL-CS-4.5-64-H ID DURING PRESERVICE WAS N-HC-B
B3.90	B-D	ASME	N8A A LOOP JET PUMP INSTRUMENT NOZZLE TO SHELL	A-1/04	UT-H-410/4	87			PL-CSCL-6.875-61-H
B3.90	B-D	ASME	N8B B LOOP JET PUMP INSTRUMENT NOZZLE TO SHELLS	A-1/04	UT-H-410/4			X	PL-CSCL-6.875-61-H
B3.90	B-D	ASME	N9 CONTROL ROD DRIVE INLET NOZZLE TO SHELL	A-1/04	UT-H-410/4	X			PL-CSCL-5.875-62-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B3.100	B-D	ASME	N1A A LOOP RECIRCULATION OUTLET NOZZLE IR	A-1/04	UT-H-480/3	87			PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.100	B-D	ASME	N1B B LOOP RECIRCULATION OUTLET NOZZLE IR	A-1/04	UT-H-480/3		X		PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.100	B-D	ASME	N2A B LOOP RECIRCULATION INLET NOZZLE AT 30 DEGREES	A-1/04	UT-H-480/3	X			PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.100	B-D	ASME	N2B B LOOP RECIRCULATION INLET NOZZLE AT 60 DEGREES	A-1/04	UT-H-480/3		X		PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.100	B-D	ASME	N2C B LOOP RECIRCULATION INLET NOZZLE AT 90 DEGREES	A-1/04	UT-H-480/3			X	PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.100	B-D	ASME	N2D B LOOP RECIRCULATION INLET NOZZLE IR	A-1/04	UT-H-480/3		X		PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.100	B-D	ASME	N2E B LOOP RECIRCULATION INLET NOZZLE AT 150 DEGREES	A-1/04	UT-H-480/3		X		PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.100	B-D	ASME	N2F A LOOP RECIRCULATION INLET NOZZLE AT 210 DEGREES	A-1/04	UT-H-480/3			X	PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.100	B-D	ASME	N2G A LOOP RECIRCULATION INLET NOZZLE AT 240 DEGREES	A-1/04	UT-H-480/3		X		PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.100	B-D	ASME	N2H A LOOP RECIRCULATION INLET NOZZLE AT 270 DEGREES	A-1/04	UT-H-480/3		X		PL-CSCL-6.875-61-H SEE RR 2.1.3



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B3.100	B-D	ASME	N2J A LOOP RECIRCULATION INLET NOZZLE IR	A-1/04	UT-H-480/3			X	PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.100	B-D	ASME	N2K A LOOP RECIRCULATION INLET NOZZLE IR	A-1/04	UT-H-480/3		X		PL-CSCL-6.875-61-H SEE RR 2.1.3
B3.100	B-D	ASME	N3A A LOOP MAIN STEAM OUTLET NOZZLE IR	A-1/04	UT-H-480/3	87			PL-CSCL-6.875-61-H
B3.100	B-D	ASME	N3B B LOOP MAIN STEAM OUTLET NOZZLE IR	A-1/04	UT-H-480/3	X			PL-CSCL-6.875-61-H
B3.100	B-D	ASME	N3C C LOOP MAIN STEAM OUTLET NOZZLE IR	A-1/04	UT-H-480/3			X	PL-CSCL-6.875-61-H
B3.100	B-D	ASME	N3D D LOOP MAIN STEAM OUTLET NOZZLE IR	A-1/04	UT-H-480/3			X	PL-CSCL-6.875-61-H
B3.100	B-D	ASME	N5A A LOOP CORE SPRAY INLET NOZZLE IR	A-1/04	UT-H-480/3			X	PL-CSCL-6.875-61-H ID WAS N5B PRIOR TO 1987 IN ISI RECORDS
B3.100	B-D	ASME	N5B B LOOP CORE SPRAY INLET NOZZLE IR	A-1/04	UT-H-480/3	87			PL-CSCL-6.875-61-H ID WAS N5A PRIOR TO 1987 IN ISI RECORDS
B3.100	B-D	ASME	N6A A LOOP RHR HEAD SPRAY NOZZLE IR	A-2/03	UT-H-480/3		X		PL-CS-4.5-64-H
B3.100	B-D	ASME	N6B B LOOP RHR HEAD SPRAY NOZZLE IR	A-2/03	UT-H-480/3		X		PL-CS-4.5-64-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B3.100	B-D	ASME	N7 MAIN STEAM VENT NOZZLE IR	A-2/03	UT-H-480/3			X	PL-CS-4.5-64-H
B3.100	B-D	ASME	N8A A LOOP JET PUMP INSTRUMENT NOZZLE IR	A-1/04	UT-H-480/3	87			PL-CSCL-6.875-61-H
B3.100	B-D	ASME	N8B B LOOP JET PUMP INSTRUMENT NOZZLE IR	A-1/04	UT-H-480/3			X	PL-CSCL-6.875-61-H
B3.100	B-D	ASME	N9 CONTROL ROD DRIVE INLET NOZZLE IR	A-1/04	UT-H-480/3	X			PL-CSCL-6.875-61-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B4.12	B-E	ASME	RPV CONTROL ROD DRIVE NOZZLES	A-34/02	VT-H-720/1				CRD NOZZLES ARE INACCESSIBLE FOR DIRECT VT


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMNT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B4.13	B-E	ASME	N10 RPV INSTRUMENTATION NOZZLE TO SHELL	A-1A/02	VT-H-720/1			X	EXAMINE DURING HYDRO TEST
B4.13	B-E	ASME	N11A RPV INSTRUMENTATION NOZZLE TO SHELL	A-1/04	VT-H-720/1				
B4.13	B-L	ASME	N11B RPV INSTRUMENTATION NOZZLE TO SHELL	A-1/04	VT-H-720/1			X	EXAMINE DURING HYDRO TEST
B4.13	B-E	ASME	N12A RPV INSTRUMENTATION NOZZLE TO SHELL	A-1/04	VT-H-720/1				
B4.13	B-E	ASME	N12B RPV INSTRUMENTATION NOZZLE TO SHELL	A-1/04	VT-H-720/1				
B4.13	B-E	ASME	N16A RPV INSTRUMENTATION NOZZLE TO SHELL	A-1/04	VT-H-720/1				
B4.13	B-E	ASME	N16B RPV INSTRUMENTATION NOZZLE TO SHELL	A-1/04	VT-H-720/1				
B4.13	B-E	ASME	RPV BOTTOM HEAD DRAIN	A-1A/02	VT-H-720/1				INACCESSIBLE FOR DIREC OBSERVATION


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
85.20	B-F	ASME	N10 NOZZLE TO SAFE-END	A-1/04					REMOTE VT EXAMINATION SEE RR 2.1.6
85.20	B-F	ASME	N11A NOZZLE TO SAFE-END	A-1/04					REMOTE VT EXAMINATION SEE RR 2.1.6
85.20	B-F	ASME	N11B NOZZLE TO SAFE-END	A-1/04					REMOTE VT EXAMINATION SEE RR 2.1.6
85.20	B-F	ASME	N12A NOZZLE TO SAFE-END	A-1/04					REMOTE VT EXAMINATION SEE RR 2.1.6
85.20	B-F	ASME	N12B NOZZLE TO SAFE-END	A-1/04					REMOTE VT EXAMINATION SEE RR 2.1.6
85.20	B-F	ASME	N16A NOZZLE TO SAFE-END	A-1/04					REMOTE VT EXAMINATION SEE RR 2.1.6
85.20	B-F	ASME	N16B NOZZLE TO SAFE-END	A-1/04					REMOTE VT EXAMINATION SEE RR 2.1.6




 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6.10	B-G-1	ASME	NUT-1 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2	X			
B6.10	B-G-1	ASME	NUT-2 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2	X			
B6.10	B-G-1	ASME	NUT-3 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2	X			
B6.10	B-G-1	ASME	NUT-4 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2	X			
B6.10	B-G-1	ASME	NUT-5 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2	X			
B6.10	B-G-1	ASME	NUT-6 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2	X			
B6.10	B-G-1	ASME	NUT-7 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2	X			
B6.10	B-G-1	ASME	NUT-8 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2	X			
B6.10	B-G-1	ASME	NUT-9 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2	X			
B6.10	B-G-1	ASME	NUT-10 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2	X			


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6.10	B-G-1	ASME	NJT-11 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2	X			
B6.10	B-G-1	ASME	NJT-12 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2	X			
B6.10	B-G-1	ASME	NJT-13 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2			X	
B6.10	B-G-1	ASME	NJT-14 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2			X	
B6.10	B-G-1	ASME	NJT-15 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2			X	
B6.10	B-G-1	ASME	NJT-16 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2			X	
B6.10	B-G-1	ASME	NJT-17 CLOSURE HEAD NUT	A-2A/02	MT-H-501/1			X	
B6.10	B-G-1	ASME	NJT-18 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2			X	
B6.10	B-G-1	ASME	NJT-19 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2			X	
B6.10	B-G-1	ASME	NJT-20 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2			X	


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./PEV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6.10	B-G-1	ASME	NUT-21 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2		X		
B6.10	B-G-1	ASME	NUT-22 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2		X		
B6.10	B-G-1	ASME	NUT-23 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2		X		
B6.10	B-G-1	ASME	NUT-24 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2		X		
B6.10	B-G-1	ASME	NUT-25 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2			X	
B6.10	B-G-1	ASME	NUT-26 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2			X	
B6.10	B-G-1	ASME	NUT-27 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2			X	
B6.10	B-G-1	ASME	NUT-28 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2			X	
B6.10	B-G-1	ASME	NUT-29 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2			X	
B6.10	B-G-1	ASME	NUT-30 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2			X	


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
BG 10	B-G-1	ASME	NJT-31 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2			X	
BG 10	B-G-1	ASME	NJT-32 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2			X	
BG 10	B-G-1	ASME	NJT-33 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2			X	
BG 10	B-G-1	ASME	NJT-34 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2			X	
BG 10	B-G-1	ASME	NJT-35 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2			X	
BG 10	B-G-1	ASME	NJT-36 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2			X	
BG 10	B-G-1	ASME	NJT-37 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2			X	
BG 10	B-G-1	ASME	NJT-38 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2			X	
BG 10	B-G-1	ASME	NJT-39 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2			X	
BG 10	B-G-1	ASME	NJT-40 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2			X	



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
86.10	B-G-1	ASME	NJT-41 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2			X	
86.10	B-G-1	ASME	NJT-42 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2			X	
86.10	B-G-1	ASME	NJT-43 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2		X		
86.10	B-G-1	ASME	NJT-44 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2		X		
86.10	B-G-1	ASME	NJT-45 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2		X		
86.10	B-G-1	ASME	NJT-46 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2		X		
86.10	B-G-1	ASME	NJT-47 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2		X		
86.10	B-G-1	ASME	NJT-48 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2	X			
86.10	B-G-1	ASME	NJT-49 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2	X			
86.10	B-G-1	ASME	NJT-50 CLOSURE HEAD NJT	A-2A/02	MT-H-501/2	X			

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ASME 1TH NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6 10	B-G-1	ASME	NUT-51 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2	X			
B6 10	B-G-1	ASME	NUT-52 CLOSURE HEAD NUT	A-2A/02	MT-H-501/2	X			


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
86.30	B-G-1	ASME	STUD-1 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-2 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-3 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-4 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-5 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-6 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-7 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-8 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-9 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-10 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF S. 0 IS REMOVE PERFORM MT USING MT-H-501/1


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6.30	B-G-1	ASME	STUD-11 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-12 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-13 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-14 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-15 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-16 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-17 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-18 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-19 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-20 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1




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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6.30	B-G-1	ASME	STUD-21 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-22 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-23 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-24 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-25 CLOSURE HEAD STUD	A-21/02	UT-H-421/2			X	23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-26 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2			X	23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-27 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2			X	23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-28 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2			X	23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-29 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2			X	23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-30 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2			X	23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1


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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6.30	B-G-1	ASME	STUD-31 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2			X	23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-32 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2			X	23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-33 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2			X	23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-34 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2			X	23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-35 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2			X	23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-36 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2			X	23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-37 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2			X	23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
B6.30	B-G-1	ASME	STUD-38 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2 MT-H-500/1			X	REMOVED REFUELING 23-H
B6.30	B-G-1	ASME	STUD-39 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2 MT-H-500/1			X	REMOVED REFUELING 23-H
B6.30	B-G-1	ASME	STUD-40 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2 MT-H-500/1			X	REMOVED REFUELING 23-H



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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
86.30	B-G-1	ASME	STUD-41 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2 MT-H-501/1			X	REMOVED REFUELING 23-H
86.30	B-G-1	ASME	STUD-42 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2			X	23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-43 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-44 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-45 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-46 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-47 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2		X		23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-48 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-49 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-50 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
86.30	B-G-1	ASME	STUD-51 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1
86.30	B-G-1	ASME	STUD-52 CLOSURE HEAD STUD	A-2A/02	UT-H-421/2	87			23-H IF STUD IS REMOVE PERFORM MT USING MT-H-501/1

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
86.40	B-G-1	ASME	LIG-1 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H
86.40	B-G-1	ASME	LIG-2 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H
86.40	B-G-1	ASME	LIG-3 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H
86.40	B-G-1	ASME	LIG-4 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H
86.40	B-G-1	ASME	LIG-5 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H
86.40	B-G-1	ASME	LIG-6 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H
86.40	B-G-1	ASME	LIG-7 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H
86.40	B-G-1	ASME	LIG-8 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H
86.40	B-G-1	ASME	LIG-9 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H
86.40	B-G-1	ASME	LIG-10 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H


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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6.40	B-G-1	ASME	LIG-11 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H
B6.40	B-G-1	ASME	LIG-12 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H
B6.40	B-G-1	ASME	LIG-13 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H
B6.40	B-G-1	ASME	LIG-14 FLANGE LIGAMENTS	A-2A/02	UT-H-419/0		X		23-H
B6.40	B-G-1	ASME	LIG-15 FLANGE LIGAMENT	A-2A/02	UT-H-419/0		X		23-H
B6.40	B-G-1	ASME	LIG-16 FLANGE LIGAMENT	A-2A/02	UT-H-419/0		X		23-H
B6.40	B-G-1	ASME	LIG-17 FLANGE LIGAMENT	A-2A/02	UT-H-419/0		X		23-H
B6.40	B-G-1	ASME	LIG-18 FLANGE LIGAMENT	A-2A/02	UT-H-419/0		X		23-H
B6.40	B-G-1	ASME	LIG-19 FLANGE LIGAMENT	A-2A/02	UT-H-419/0		X		23-H
B6.40	B-G-1	ASME	LIG-20 FLANGE LIGAMENT	A-2A/02	UT-H-419/0		X		23-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6.40	B-G-1	ASME	LIG-21 FLANGE LIGAMENT	A-2A/02	UT-H-419/0		X		23-H
B6.40	B-G-1	ASME	LIG-22 FLANGE LIGAMENT	A-2A/02	UT-H-419/0		X		23-H
B6.40	B-G-1	ASME	LIG-23 FLANGE LIGAMENT	A-2A/02	UT-H-419/0		X		23-H
B6.40	B-G-1	ASME	LIG-24 FLANGE LIGAMENT	A-2A/02	UT-H-419/0		X		23-H
B6.40	B-G-1	ASME	LIG-25 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H
B6.40	B-G-1	ASME	LIG-26 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H
B6.40	B-G-1	ASME	LIG-27 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H
B6.40	B-G-1	ASME	LIG-28 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H
B6.40	B-G-1	ASME	LIG-29 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H
B6.40	B-G-1	ASME	LIG-30 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
86.40	B-G-1	ASME	LIG-31 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H
86.40	B-G-1	ASME	LIG-32 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H
86.40	B-G-1	ASME	LIG-33 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H
86.40	B-G-1	ASME	LIG-34 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H
86.40	B-G-1	ASME	LIG-35 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H
86.40	B-G-1	ASME	LIG-36 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H
86.40	B-G-1	ASME	LIG-37 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H
86.40	B-G-1	ASME	LIG-38 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H
86.40	B-G-1	ASME	LIG-39 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H
86.40	B-G-1	ASME	LIG-40 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H




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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
86.40	B-G-1	ASME	LIG-41 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H
86.40	B-G-1	ASME	LIG-42 FLANGE LIGAMENT	A-2A/02	UT-H-419/0			X	23-H
86.40	B-G-1	ASME	LIG-43 FLANGE LIGAMENT	A-2A/02	UT-H-419/0		X		23-H
86.40	B-G-1	ASME	LIG-44 FLANGE LIGAMENT	A-2A/02	UT-H-419/0		X		23-H
86.40	B-G-1	ASME	LIG-45 FLANGE LIGAMENT	A-2A/02	UT-H-419/0		X		23-H
86.40	B-G-1	ASME	LIG-46 FLANGE LIGAMENT	A-2A/02	UT-H-419/0		X		23-H
86.40	B-G-1	ASME	LIG-47 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H
86.40	B-G-1	ASME	LIG-48 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H
86.40	B-G-1	ASME	LIG-49 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H
86.40	B-G-1	ASME	LIG-50 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H



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ASME IIM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6 40	B-G-1	ASME	LIG-51 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H
B6 40	B-G-1	ASME	LIG-52 FLANGE LIGAMENT	A-2A/02	UT-H-419/0	87			23-H

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
BB 50	B-G-1	ASME	WASHER-1 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2	X			
BB 50	B-G-1	ASME	WASHER-2 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2	X			
BB 50	B-G-1	ASME	WASHER-3 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2	X			
BB 50	B-G-1	ASME	WASHER-4 CLOSURE HEAD WASHERS	A-2A/01	VT-H-710/2	X			
BB 50	B-G-1	ASME	WASHER-5 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2	X			
BB 50	B-G-1	ASME	WASHER-6 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2	X			
BB 50	B-G-1	ASME	WASHER-7 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2	X			
BB 50	B-G-1	ASME	WASHER-8 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2	X			
BB 50	B-G-1	ASME	WASHER-9 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2	X			
BB 50	B-G-1	ASME	WASHER-10 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2	X			


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6.50	B-G-1	ASME	WASHER-11 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2	X			
B6.50	B-G-1	ASME	WASHER-12 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2	X			
B6.50	B-G-1	ASME	WASHER-13 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-14 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-15 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-16 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-17 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-18 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-19 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-20 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6 50	B-G-1	ASME	WASHER-21 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2		X		
B6 50	B-G-1	ASME	WASHER-22 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2		X		
B6 50	B-G-1	ASME	WASHER-23 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2		X		
B6 50	B-G-1	ASME	WASHER-24 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2		X		
B6 50	B-G-1	ASME	WASHER-25 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6 50	B-G-1	ASME	WASHER-26 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6 50	B-G-1	ASME	WASHER-27 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6 50	B-G-1	ASME	WASHER-28 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6 50	B-G-1	ASME	WASHER-29 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6 50	B-G-1	ASME	WASHER-30 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6.50	B-G-1	ASME	WASHER-31 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-32 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-33 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-34 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-35 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-36 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-37 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-38 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-39 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-40 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6.50	B-G-1	ASME	WASHER-41 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-42 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2			X	
B6.50	B-G-1	ASME	WASHER-43 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2		X		
B6.50	B-G-1	ASME	WASHER-44 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2		X		
B6.50	B-G-1	ASME	WASHER-45 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2		X		
B6.50	B-G-1	ASME	WASHER-46 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2		X		
B6.50	B-G-1	ASME	WASHER-47 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2		X		
B6.50	B-G-1	ASME	WASHER-48 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2	X			
B6.50	B-G-1	ASME	WASHER-49 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2	X			
B6.50	B-G-1	ASME	WASHER-50 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2	X			

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
BG.50	B-G-1	ASME	WASHER-51 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2	X			
BG.50	B-G-1	ASME	WASHER-52 CLOSURE HEAD WASHER	A-2A/02	VT-H-710/2	X			



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B7.80	B-G-2	ASME	FLANGE BOLTING CRD HOUSING						NOT ACCESSIBLE/ EXEMPT PER IWB-1220(A)

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND TO YEAR IN-SERVICE EXAMINATION PLAN - REVISION 1

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
BB.10	B-H	ASME	C-6 SUPPORT SKIRT-N1A (0 DEGREE) TO N2D (120 DEGREE) C.W.	A-1A/02	MT-H-500/2 UT-H-410/4	X			SEE FIG. A-37 CSCL-6.875-61-H
BB.10	B-H	ASME	C-6 SUPPORT SKIRT-N2D (120 DEGREE) TO N2H (270 DEGREE) C.W.	A-1A/02	MT-H-500/2 UT-H-410/4		X		SEE FIG. A-37 CSCL-6.875-61-H
BB.10	B-H	ASME	C-6 SUPPORT SKIRT-N2H (270 DEGREE) TO N1A (0 DEGREE) C.W.	A-1A/02	MT-H-500/2 UT-H-410/4			X	SEE FIG. A-37 CSCL-6.875-61-H
BB.10	B-H	ASME	SB1 STABILIZER BRACKET NO. 1	A-38/01	PT-H-800/2	X			
BB.10	B-H	ASME	SB2 STABILIZER BRACKET NO. 2	A-38/01	PT-H-800/2		X		
BB.10	B-H	ASME	SB3 STABILIZER BRACKET NO. 3	A-38/01	PT-H-800/2			X	
BB.10	B-H	ASME	SB4 STABILIZER BRACKET NO. 4	A-38/01	PT-H-800/2			X	

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCEED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B13.10	B-N-1	ASME *	RPV EXAMINATION OF VESSEL INTERIOR	-	VT-H-750/1	87	X	X	PERFORM EVERY SECOND ; REFUELING OUTAGE INF-187H1024 INF-188H2008



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
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B13.20	B-N-2	ASME	RPV EXAMINATION OF INTERIOR ATTACHMENTS WITHIN BELTLINE REG.	-	VT-H-750/1			X	
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EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B13.21	B-N-2	ASME	RPV EXAMINATION OF INTERIOR ATTACHMENTS BEYOND BELTLINE REG.	-	VT-H-750/1	87			



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
813.22	B-N-2	ASME	RPV CORE SUPPORT STRUCTURE	-	VT-H-750/1			X	

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
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B14.10	B-0	ASME	CRD HOUSING WELDS						
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INACCESSIBLE/ EXEMPT  
PER IWB-12201A)  
SEE RR 2.1.9



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITEM NO	ASME CAT	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS
B15 10	B-P	ASME *	CLASS 1 PRESSURE RETAINING BOUNDARY LEAKAGE TEST	-	VT-H-720/1	87	X	X	EACH REFUELING OUTAGE CALIBRATION BLOCK





EDWIN 1. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

REMARKS  
CALIBRATION BLOCK

THIRD PERIOD

SECOND PERIOD

FIRST PERIOD

EXAMINATION PROCED./REV

FIGURE NO./REV

EXAMINATION AREA IDENTIFICATION

EXAM REQUIREMENT

ASME CAT. REQUIREMENT

ONE TEST PER INTERVAL

X

VT-H-720/1

CLASS 1  
PRESSURE RETAINING  
BOUNDARY HYDRO TEST

B15.11 B 2 ASME


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B7 50	B-G-2	ASME	1B21-1CHSV-1FB FLANGE BOLTING AND CLOSURE HEAD VENT	A-3/02	VT-H-710/2			X	
B9 11	B-J	ASME	1B21-1FW-12AA-1 TEE TO ELBOW	A-10/03	UT-H-400/7 MT-H-600/2	X			15-H
B9 11	B-J	ASME	1B21-1FW-12AA-2 ELBOW TO PIPE	A-10/03	UT-H-400/7 MT-H-500/2				15-H
B9 11	B-J	ASME	1B21-1FW-12AA-3 PIPE TO ELBOW	A-10/03	UT-H-400/7 MT-H-500/2				15-H
B9 11	B-J	ASME	1B21-1FW-12AA-4 ELBOW TO PIPE	A-10/03	UT-H-400/7 MT-H-500/2				15-H
B9 11	B-J	ASME	1B21-1FW-12AA-5 PIPE TO ELBOW	A-10/03	UT-H-400/7 MT-H-500/2				15-H
B9 11	B-J	ASME	1B21-1FW-12AA-6 ELBOW TO PIPE	A-10/03	UT-H-400/7 MT-H-500/2		X		15-H
B9 11	B-J	ASME	1B21-1FW-12AA-7 PIPE TO ELBOW	A-10/03	UT-H-400/7 MT-H-500/2				15-H
B5 50	B-F	ASME	1B21-1FW-12AA-8 ELBOW TO PIPE	A-10/03	UT-H-400/01 PT-H-600/2				15-H
B10 10	B-K-1	ASME	1B21-1FW-12AA-BHL-1 THRU 4 DEVICE B21-FDP-3	A-10/03	MT-H-500/2	X			



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1B21-1FW-12AA-9 PIPE TO ELBOW	A-10/03	UT-H-400/7 PT-H-600/2				15-H
B5.E9	B-F	ASME	1B21-1FW-12AA-10 ELBOW TO PIPE TRANSITION PIECE	A-10/03	UT-H-400/01 PT-H-600/2				15-H
B9.11	B-J	ASME	1B21-1FW-12AA-11 PIPE TO ELBOW	A-10/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12AA-12 ELBOW TO PIPE	A-10/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12AA-13 PIPE TO ELBOW	A-10/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12AA-14 ELBOW TO PIPE	A-10/03	UT-H-400/7 MT-H-500/2			X	15-H
B9.11	B-J	ASME	1B21-1FW-12AB-1 REDUCER TO PIPE	A-11/03	UT-H-400/7 MT-H-500/2				15-H
B10.10	B-K-1	ASME	1B21-1FW-12AB-1PS-A DEVICE B21-FDH-13	A-11/03					SEE NOTE 5.
B10.10	B-K-1	ASME	1B21-1FW-12AB-1PS-B DEVICE B21-FDH-2	A-11/03					NOTE 5
B10.10	B-K-1	ASME	1B21-1FW-12AB-1PS-C DEVICE B21-FDH-15	A-11/03					NOTE 5



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	ASME REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10.10	B-K-1	ASME	1B21-1FW-12AB-1PS-D DEVICE B21-FDH-1	A-11/03					NOTE 5
B9.11	B-J	ASME	1B21-1FW-12AB-2 PIPE TO ELBOW	A-11/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12AB-3 ELBOW TO ELBOW	A-11/03	UT-H-400/7 MT-H-500/2	X			15-H
B9.11	B-J	ASME	1B21-1FW-12AB-4 ELBOW TO PIPE	A-11/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12AB-5 PIPE TO ELBOW	A-11/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12AB-6 ELBOW TO PIPE	A-11/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12AB-7 PIPE TO ELBOW	A-11/03	UT-H-400/7 MT-H-500/2		X		15-H
B9.11	B-J	ASME	1B21-1FW-12AB-8 ELBOW TO PIPE	A-11/03	UT-H-400/7 MT-H-500/2			X	15-H
B9.11	B-J	ASME	1B21-1FW-12BC-1 REDUCER TO PIPE	A-12	UT-H-400/7 MT-H-500/2				15-H
B10.10	B-K-1	ASME	1B21-1FW-12BC-1PS-A DEVICE B21-FDH-14	A-12/03					SEE NOTE 5.



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10.10	B-K-1	ASME	1B21-1FW-12BC-1PS-B DEVICE B21-FDH-6	A-13/02					NOTE 5
B10.10	B-K-1	ASME	1B21-1FW-12BC-1PS-C DEVICE B21-FDH-17	A-13/02					NOTE 5
B10.10	B-K-1	ASME	1B21-1FW-12BC-1PS-D DEVICE B21-FDH-5	A-13/02					NOTE 5
B9.11	B-J	ASME	1B21-1FW-12BC-2 PIPE TO ELBOW	A-12/03	UT-H-400/7 MT-H-500/2	X			15-H
B9.11	B-J	ASME	1B21-1FW-12BC-3 ELBOW TO ELBOW	A-12/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12BC-4 ELBOW TO PIPE	A-12/03	UT-H-400/7 MT-H-500/2			X	15-H
B9.11	B-J	ASME	1B21-1FW-12BC-5 PIPE TO ELBOW	A-12/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12BC-6 ELBOW TO PIPE	A-12/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12BC-7 PIPE TO ELBOW	A-12/03	UT-H-400/7 MT-H-500/2		X		15-H
B9.11	B-J	ASME	1B21-1FW-12BC-8 ELBOW TO PIPE	A-12/03	UT-H-400/7 MT-H-500/2				15-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1B21-1FW-12BD-1 TEE TO ELBOW	A-13/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12BD-2 ELBOW TO PIPE	A-13/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12BD-3 PIPE TO ELBOW	A-13/03	UT-H-400/7 MT-H-500/2	X			15-H
B9.11	B-J	ASME	1B21-1FW-12BD-4 ELBOW TO PIPE	A-13/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12BD-5 PIPE TO ELBOW	A-13/03	UT-H-400/7 MT-H-500/2		X		15-H
B9.11	B-J	ASME	1B21-1FW-12BD-6 ELBOW TO PIPE	A-13/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12BD-7 PIPE TO ELBOW	A-13/03	UT-H-400/7 MT-H-500/2				15-H
B5.50	B-F	ASME	1B21-1FW-12BD-8 ELBOW TO PIPE	A-13/03	UT-H-400/01 PT-H-600/2				15-H
B10.10	B-K-1	ASME	1B21-1FW-12BD-8HL-1 THRU 4 DEVICE B21-FDH-7	A-13/03	MT-H-500/2		X		
B9.11	B-J	ASME	1B21-1FW-12BD-9 PIPE TO ELBOW	A-13/03	UT-H-400/7 PT-H-600/2				15-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B5.50	B-F	ASME	1B21-1FW-12BD-10 ELBOW TO PIPE	A-13/03	UT-H-400/02 PT-H-600/2				15-H
B9.11	B-J	ASME	1B21-1FW-12BD-11 PIPE TO ELBOW TRANSITION PIECE	A-13/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12BD-12 ELBOW TO PIPE NOZZLE	A-13/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12BD-13 PIPE TO ELBOW	A-13/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-12BD-14 ELBOW TO PIPE	A-13/03	UT-H-400/7 MT-H-500/2				15-H
B9.11	B-J	ASME	1B21-1FW-18A-5 VALVE TO PIPE	A-8/06	UT-H-400/7 MT-H-500/2	X			WELD NUMBERS 1-4 HAVE BEEN DECLASSIFIED. 18-CS-120-1.375-77-H
B9.11	B-J	ASME	1B21-1FW-18A-6 PIPE TO TEE	A-8/06	UT-H-400/7 MT-H-500/2				18-CS-120-1.375-77-H
B9.11	B-J	ASME	1B21-1FW-18A-7 TEE TO FLUED HEAD	A-8/06	UT-H-400/7 MT-H-500/2				18-CS-120-1.375-77-H
B9.11	B-J	ASME	1B21-1FW-18A-7A FLUED HEAD TO PIPE	A-8/06					WELD LOCATED IN PENETRATION. SEE RELIEF REQUEST 2.1.7
B9.11	B-J	ASME	1B21-1FW-18A-8 PIPE TO VALVE	A-8/06	UT-H-400/7 MT-H-500/2		X		18-CS-120-1.375-77-H SEE RR 2.1.7


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1B21-1FW-18A-9 VALVE TO ELBOW	A-8/06	UT-H-400/7 MT-H-500/2	87			18-CS-120-1.375-77-H WELD NO. 10 DOES NOT EXIST
B9.11	B-J	ASME	1B21-1FW-18A-11 ELBOW TO PIPE	A-8/06	UT-H-400/7 MT-H-500/2				18-CS-120-1.375-77-H
B10.10	B-K-1	ASME	1B21-1FW-18A-11HL-1 THRU 4 DEVICE B21-FDH-8	A-8/06	MT-H-500/2		X		
B10.10	B-K-1	ASME	1B21-1FW-18A-11HL-5 THRU 8 DEVICE B21-FDH-12	A-8/06	MT-H-500/2			X	
B9.11	B-J	ASME	1B21-1FW-18A-12 PIPE TO ELBOW	A-8/06	UT-H-400/7 MT-H-500/2			X	18-CS-120-1.375-77-H
B9.11	B-J	ASME	1B21-1FW-18A-13 ELBOW TO VALVE	A-8/06	UT-H-400/7 MT-H-500/2				18-CS-120-1.375-77-H
B9.11	B-J	ASME	1B21-1FW-18A-14 VALVE TO ELBOW	A-8/06	UT-H-400/7 MT-H-500/2				18-CS-120-1.375-77-H
B9.11	B-J	ASME	1B21-1FW-18A-15 ELBOW TO TEE	A-8/06	UT-H-400/7 MT-H-500/2	X			18-CS-120-1.375-77-H
B9.11	B-J	ASME	1B21-1FW-18A-16 TEE TO REDUCER	A-8/06	UT-H-400/7 MT-H-500/2				18-CS-120-1.375-77-H
B9.11	B-J	ASME	1B21-1FW-18B-4 VALVE TO PIPE	A-9/05	UT-H-400/7 MT-H-500/2	87			18-CS-120-1.375-77-H





EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1B21-1FW-18B-5 PIPE TO PIPE	A-9/05	UT-H-400/7 MT-H-500/2				18-CS-120-1.375-77-H
B9.31	B-J	ASME	1B21-1FW-18B-58C PIPE TO BRANCH CONNECTION	A-9/05	UT-H-400/7 MT-H-500/2	87			18-CS-120-1.375-77-H
B9.11	B-J	ASME	1B21-1FW-18B-6 PIPE TO FLUED HEAD	A-9/05	UT-H-400/7 MT-H-500/2				18-CS-120-1.375-77-H
B9.11	B-J	ASME	1B21-1FW-18B-6A FLUED HEAD TO PIPE	A-9/05					WELD LOCATED IN PENETRATION. SEE RELIEF REQUEST 2.1.7
B9.11	B-J	ASME	1B21-1FW-18B-7 PIPE TO VALVE	A-9/05	UT-H-400/7 MT-H-500/2		X		18-CS-120-1.375-77-H SEE RR 2.1.7
B9.11	B-J	ASME	1B21-1FW-18B-8 VALVE TO ELBOW	A-9/05	UT-H-400/7 MT-H-500/2				18-CS-120-1.375-77-H
B9.11	B-J	ASME	1B21-1FW-18B-9 ELBOW TO PIPE	A-9/05	UT-H-400/7 MT-H-500/2				18-CS-120-1.375-77-H
B10.10	B-K-1	ASME	1B21-1FW-18B-9HL-1 THRU 4 DEVICE B21-FDH-11	A-9/05	MT-H-500/2	X			
B10.10	B-K-1	ASME	1B21-1FW-18B-9HL-5 THRU 8 DEVICE FDH-4	A-9/05	MT-H-500/2		X		
B9.11	B-J	ASME	1B21-1FW-18B-10 PIPE TO ELBOW	A-9/05	UT-H-400/7 MT-H-500/2		X		18-CS-120-1.375-77-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1B21-1FW-18B-11 ELBOW TO VALVE	A-9/05	UT-H-400/7 MT-H-500/2			X	18-CS-120-1.375-77-H
B9.11	B-J	ASME	1B21-1FW-18B-12 VALVE TO ELBOW	A-9/05	UT-H-400/7 MT-H-500/2				18-CS-120-1.375-77-H
B9.11	B-J	ASME	1B21-1FW-18B-13 ELBOW TO TEE	A-9/05	UT-H-400/7 MT-H-500/2				18-CS-120-1.375-77-H
B9.11	B-J	ASME	1B21-1FW-18B-14 TEE TO REDUCER	A-9/05	UT-H-400/7 MT-H-500/2				18-CS-120-1.375-77-H
B9.11	B-J	ASME	1B21-1MS-8A-ASR-1 BRANCH CONNECTION TO PIPE	A-4/04	UT-H-400/7 MT-H-500/2				5-H
B9.11	B-J	ASME	1B21-1MS-8A-ASR-2 PIPE TO FLANGE	A-4/04	UT-H-400/7 MT-H-500/2	X			5-H
B7.50	B-G-2	ASME	1B21-1MS-8A-ASR-2FB FLANGE BOLTING	A-4/04	VT-H-710/2				
B9.11	B-J	ASME	1B21-1MS-8A-BSR-1 BRANCH CONNECTION TO PIPE	A-4/04	UT-H-400/7 MT-H-500/2				5-H
B9.11	B-J	ASME	1B21-1MS-8A-BSR-2 PIPE TO FLANGE	A-4/04	UT-H-400/7 MT-H-500/2		X		5-H
B7.50	B-G-2	ASME	1B21-1MS-8A-BSR-2FB FLANGE BOLTING	A-4/04	VT-H-710/2				



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1B21-1MS-8B-ASR-1 BRANCH CONNECTION TO PIPE	A-5/04	UT-H-400/7 MT-H-500/2				5-H
B9.11	B-J	ASME	1B21-1MS-8B-ASR-2 PIPE TO FLANGE	A-5/04	UT-H-400/7 MT-H-500/2				5-H
B7.50	B-G-2	ASME	1B21-1MS-8B-ASR-2FB FLANGE BOLTING	A-5/04	VT-H-710/2				
B9.11	B-J	ASME	1B21-1MS-8B-BSR-1 BRANCH CONNECTION TO PIPE	A-5/04	UT-H-400/7 MT-H-500/2				5-H
B9.11	B-J	ASME	1B21-1MS-8B-BSR-2 PIPE TO FLANGE	A-5/04	UT-H-400/7 MT-H-500/2			X	5-H
B7.50	B-G-2	ASME	1B21-1MS-8B-BSR-2FB FLANGE BOLTING	A-5/04	VT-H-710/2				
B9.11	B-J	ASME	1B21-1MS-8B-CSR-1 BRANCH CONNECTION TO PIPE	A-5/04	UT-H-400/7 MT-H-500/2				5-H
B9.11	B-J	ASME	1B21-1MS-8B-CSR-2 PIPE TO FLANGE	A-5/04	UT-H-400/7 MT-H-500/2	X			5-H
B7.50	B-G-2	ASME	1B21-1MS-8B-CSR-2FB FLANGE BOLTING	A-5/04	VT-H-710/2				
B9.11	B-J	ASME	1B21-1MS-8B-DSR-1 BRANCH CONNECTION TO PIPE	A-5/04	UT-H-400/7 MT-H-500/2				5-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1B21-1MS-8B-DSR-2 PIPE TO FLANGE	A-5/04	UT-H-400/7 MT-H-500/2				5-H
B7.50	B-G-2	ASME	1B21-1MS-8B-DSR-2FB FLANGE BOLTING	A-5/04	VT-H-710/2				
B9.11	B-J	ASME	1B21-1MS-8C-ASR-1 BRANCH CONNECTION TO PIPE	A-6/04	UT-H-400/7 MT-H-500/2				5-H
B9.11	B-J	ASME	1B21-1MS-8C-ASR-2 PIPE TO FLANGE	A-6/04	UT-H-400/7 MT-H-500/2				5-H
B7.50	B-G-2	ASME	1B21-1MS-8C-ASR-2FB FLANGE BOLTING	A-6/04	VT-H-710/2				
B9.11	B-J	ASME	1B21-1MS-8C-BSR-1 BRANCH CONNECTION TO PIPE	A-6/04	UT-H-400/7 MT-H-500/2				5-H
B9.11	B-J	ASME	1B21-1MS-8C-BSR-2 PIPE TO FLANGE	A-6/04	UT-H-400/7 MT-H-500/2				5-H
B7.50	B-G-2	ASME	1B21-1MS-8C-BSR-2FB FLANGE BOLTING	A-6/04	VT-H-710/2				
B9.11	B-J	ASME	1B21-1MS-8C-CSR-1 BRANCH CONNECTION TO PIPE	A-6/04	UT-H-400/7 MT-H-500/2				5-H
B9.11	B-J	ASME	1B21-1MS-8C-CSR-2 PIPE TO FLANGE	A-6/04	UT-H-400/7 MT-H-500/2		X		5-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B7.50	B-G-2	ASME	1B21-1MS-8C-CSR-2FB FLANGE BOLTING	A-6/04	VT-H-710/2				
B9.11	B-J	ASME	1B21-1MS-8D-ASR-1 BRANCH CONNECTION TO PIPE	A-7/04	UT-H-400/7 MT-H-500/2				5-H
B9.11	B-J	ASME	1B21-1MS-8D-ASR-2 PIPE TO FLANGE	A-7/04	UT-H-400/7 MT-H-500/2			X	5-H
B7.50	B-G-2	ASME	1B21-1MS-8D-ASR-2FB FLANGE BOLTING	A-7/04	VT-H-710/2				
B9.11	B-J	ASME	1B21-1MS-8D-BSR-1 BRANCH CONNECTION TO PIPE	A-7/04	UT-H-400/7 MT-H-500/2				5-H
B9.11	B-J	ASME	1B21-1MS-8D-BSR-2 PIPE TO FLANGE	A-7/04	UT-H-400/7 MT-H-500/2				5-H
B7.50	B-G-2	ASME	1B21-1MS-8D-BSR-2FB FLANGE BOLTING	A-7/04	VT-H-710/2				
B9.11	B-J	ASME	1B21-1MS-24A-1 NOZZLE TO TRANSITION PIECE	A-4/04	UT-H-400/7 MT-H-500/2		X		PL-CS-1.81-106-H
B9.11	B-J	ASME	1B21-1MS-24A-2 TRANSITION PIECE TO PIPE	A-4/04	UT-H-400/7 MT-H-500/2	X			PL-CS-1.81-106-H 11-H
B9.11	B-J	ASME	1B21-1MS-24A-3 PIPE TO ELBOW	A-4/04	UT-H-400/7 MT-H-500/2			X	11-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.12	B-J	ASME	1B21-1MS-24A-3LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-4/04	UT-H-400/7 MT-H-500/2			X	SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24A-3LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-4/04	UT-H-400/7 MT-H-500/2			X	SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24A-4 ELBOW TO PIPE	A-4/04	UT-H-400/7 MT-H-500/2				11-H
B9.12	B-J	ASME	1B21-1MS-24A-4LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-4/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24A-4LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-4/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24A-5 PIPE TO PIPE	A-4/04	UT-H-400/7 MT-H-500/2				11-H
B10.10	B-K-1	ASME	1B21-1MS-24A-5HL-1 THRU 4 DEVICE B21-MS-HA1 DEVICE B21-MS-HA-1	A-4/04	MT-H-500/2			X	
B9.11	B-J	ASME	1B21-1MS-24A-6 PIPE TO PIPE	A-4/04	UT-H-400/7 MT-H-500/2				11-H
B9.11	B-J	ASME	1B21-1MS-24A-7 PIPE TO ELBOW	A-4/04	UT-H-400/7 MT-H-500/2				11-H
B9.12	B-J	ASME	1B21-1MS-24A-7LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-4/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.12	B-J	ASME	1B21-1MS-24A-7LD-0 LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-4/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24A-8 ELBOW TO PIPE	A-4/04	UT-H-400/7 MT-H-500/2			X	11-H
B9.31	B-J	ASME	1B21-1MS-24A-8BC-1 PIPE TO BRANCH CONNECTION	A-4/04	UT-H-400/7 MT-H-500/2				11-H
B9.31	B-J	ASME	1B21-1MS-24A-8BC-2 PIPE TO BRANCH CONNECTION	A-4/04	UT-H-400/7 MT-H-500/2				11-H
B10.10	B-K-1	ASME	1B21-1MS-24A-8HL-1 THRU 8 DEVICE B21-SS2	A-4/04	MT-H-500/2	X			
B9.12	B-J	ASME	1B21-1MS-24A-8LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-4/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24A-8LU-0 LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-4/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B10.10	B-K-1	ASME	1B21-1MS-24A-8PS-A-1 AND 2 DEVICE B21-HA2	A-4/04	MT-H-500/2			X	
B10.10	B-K-1	ASME	1B21-1MS-24A-8PS-B-1 AND 2 DEVICE B21-HA2	A-4/04	MT-H-500/2			X	
B10.10	B-K-1	ASME	1B21-1MS-24A-8PS-C-1 AND 2 DEVICE B21-HA3	A-4/04	MT-H-500/2			X	


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10.10	B-K-1	ASME	1B21-1MS-24A-8PS-D-1 AND 2 DEVICE B21-HA3	A-4/04	MT-H-500/2			X	
B9.11	B-J	ASME	1B21-1MS-24A-9 PIPE TO ELBOW	A-4/04	UT-H-400/7 MT-H-500/2				11-H
B9.12	B-J	ASME	1B21-1MS-24A-9LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-4/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24A-9LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-4/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24A-10 ELBOW TO PIPE	A-4/04	UT-H-400/7 MT-H-500/2		X		11-H
B9.12	B-J	ASME	1B21-1MS-24A-10LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-4/04	UT-H-400/7 MT-H-500/2		X		SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24A-10LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-4/04	UT-H-400/7 MT-H-500/2		X		SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24A-11 PIPE TO PIPE	A-4A/00	UT-H-400/7 MT-H-500/2				11-H
B9.11	B-J	ASME	1B21-1MS-24A-12 PIPE TO ELBOW	A-4A/00	UT-H-400/7 MT-H-500/2				11-H




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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.12	B-J	ASME	1B21-1MS-24A-12LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-4A/00	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24A-12LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-4A/00	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24A-13 ELBOW TO PIPE	A-4A/00	UT-H-400/7 MT-H-500/2				11-H
B9.12	B-J	ASME	1B21-1MS-24A-13LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-4A/00	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24A-13LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-4A/00	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24A-14 PIPE TO ELBOW	A-4A/00	UT-H-400/7 MT-H-500/2				11-H
B9.12	B-J	ASME	1B21-1MS-24A-14LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-4A/00	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24A-14LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-4A/00	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24A-15 ELBOW TO PIPE	A-4A/00	UT-H-400/7 MT-H-500/2				11-H
B9.12	B-J	ASME	1B21-1MS-24A-15LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-4A/00	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H



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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.12	B-J	ASME	1B21-1MS-24A-15LU-0 LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-4A/00	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B10.10	B-K-1	ASME	1B21-1MS-24A-15SL-1 THRU 4 DEVICE B21-GA1	A-4A/00	MT-H-500/2	X			
B9.11	B-J	ASME	1B21-1MS-24A-16 PIPE TO VALVE	A-4A/00	UT-H-400/7 MT-H-500/2				11-H
B9.11	B-J	ASME	1B21-1MS-24A-17 VALVE TO PIPE	A-4A/00	UT-H-400/7 MT-H-500/2			X	11-H
B9.11	B-J	ASME	1B21-1MS-24A-17A PIPE TO FLUED HEAD	A-4A/00					WELD LOCATED IN PENETRATION. SEE RR 2.1.7
B9.11	B-J	ASME	1B21-1MS-24A-18 FLUED HEAD TO PIPE	A-4A/00	UT-H-400/7 MT-H-500/2	87			11-H
B9.11	B-J	ASME	1B21-1MS-24A-19 PIPE TO VALVE	A-4A/00	UT-H-400/7 MT-H-500/2		X		11-H
B9.11	B-J	ASME	1B21-1MS-24B-1 NOZZLE TO TRANSITION PIECE	A-5/04	UT-H-400/7 MT-H-500/2	X			PL-CS-1.81-106-H
B9.11	B-J	ASME	1B21-1MS-24B-2 TRANSITION PIECE TO PIPE	A-5/04	UT-H-400/7 MT-H-500/2				PL-CS-1.81-106-H 11-H
B9.11	B-J	ASME	1B21-1MS-24B-3 PIPE TO ELBOW	A-5/04	UT-H-400/7 MT-H-500/2	87			11-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.12	B-J	ASME	1B21-1MS-24B-3LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-5/04	UT-H-400/7 MT-H-500/2	87			SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24B-3LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-5/04	UT-H-400/7 MT-H-500/2	87			SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24B-4 ELBOW TO PIPE	A-5/04	UT-H-400/7 MT-H-500/2				11-H
B9.12	B-J	ASME	1B21-1MS-24B-4LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-5/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24B-4LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-5/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24B-5 PIPE TO PIPE	A-5/04	UT-H-400/7 MT-H-500/2				11-H
B10.10	B-K-1	ASME	1B21-1MS-24B-5HL-1 THRU 4 DEVICE B21-HB1	A-5/04	MT-H-500/2			X	
B9.11	B-J	ASME	1B21-1MS-24B-6 PIPE TO PIPE	A-5/04	UT-H-400/7 MT-H-500/2				11-H
B9.31	B-J	ASME	1B21-1MS-24B-6BC PIPE TO BRANCH CONNECTION	A-5/04	UT-H-400/7 MT-H-500/2				11-H
B9.11	B-J	ASME	1B21-1MS-24B-7 PIPE TO ELBOW	A-5/04	UT-H-400/7 MT-H-500/2				11-H

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.12	B-J	ASME	1B21-1MS-24B-7LD-1 LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-5/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24B-7LD-0 LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-5/04	UT-H-400/7 UT-H-500/2				SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24B-8 ELBOW TO PIPE	A-5/04	UT-H-400/7 MT-H-500/2				11-H
B9.31	B-J	ASME	1B21-1MS-24B-8BC-1 PIPE TO BRANCH CONNECTION	A-5/04	UT-H-400/7 MT-H-500/2				11-H
B9.31	B-J	ASME	1B21-1MS-24B-8BC-2 PIPE TO BRANCH CONNECTION	A-5/04	UT-H-400/7 MT-H-500/2				11-H
B9.31	B-J	ASME	1B21-1MS-24B-8BC-3 PIPE TO BRANCH CONNECTION	A-5/04	UT-H-400/7 MT-H-500/2				11-H
B9.31	B-J	ASME	1B21-1MS-24B-8BC-4 PIPE TO BRANCH CONNECTION	A-5/04	UT-H-400/7 MT-H-500/2				11-H
B10.10	B-K-1	ASME	1B21-1MS-24B-8HL-1 THRU 8 DEVICE B21-SS6	A-5/04	MT-H-500/2			X	
B9.12	B-J	ASME	1B21-1MS-24B-8LU-1 LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-5/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24B-8LU-0 LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-5/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H



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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10.10	B-K-1	ASME	1B21-1MS-24B-8PS-A-1 AND 2 DEVICE B21-HB2	A-5/04	MT-H-500/2		X		
B10.10	B-K-1	ASME	1B21-1MS-24B-8PS-B-1 AND 2 DEVICE B21-HB2	A-5/04	MT-H-500/03		X		
B10.10	B-K-1	ASME	1B21-1MS-24B-8PS-C-1 AND 2 DEVICE B21-HB3	A-5/04	MT-H-500/2		X		
B9.11	B-J	ASME	1B21-1MS-24B-9 PIPE TO PIPE	A-5/04	UT-H-400/7 MT-H-500/2				11-H
B9.11	B-J	ASME	1B21-1MS-24B-10 PIPE TO ELBOW	A-5/04	UT-H-400/7 MT-H-500/2		X		11-H
B9.12	B-J	ASME	1B21-1MS-24B-10LD-1 LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-5/04	MT-H-500/2 MT-H-500/2		X		SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24B-10LD-0 LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-5/04	UT-H-500/2 MT-H-500/2		X		SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24B-11 ELBOW TO PIPE	A-5/04	UT-H-400/7 MT-H-500/2	X			11-H
B9.12	B-J	ASME	1B21-1MS-24B-11LU-1 LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-5/04	UT-H-400/7 MT-H-500/2	X			SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24B-11LU-0 LONGITUDINAL WELD UPSTREAM ON OUTSIDE	A-5/04	UT-H-400/7 MT-H-500/2	X			SEE NOTE 6. 11-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
			OF ELBOW						
B9.11	B-J	ASME	1B21-1MS-24B-12 PIPE TO PIPE	A-5A/00	UT-H-400/7 MT-H-500/2				11-H
B9.11	B-J	ASME	1B21-1MS-24B-13 PIPE TO ELBOW	A-5A/00	UT-H-400/7 MT-H-500/2	87			11-H
B9.12	B-J	ASME	1B21-1MS-24B-13LD-1 LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-5A/00	UT-H-400/7 MT-H-500/2	87			SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24B-13LD-0 LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-5A/00	UT-H-400/7 MT-H-500/2	87			SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24B-14 ELBOW TO PIPE	A-5A/00	UT-H-400/7 MT-H-500/2		X		11-H
B9.12	B-J	ASME	1B21-1MS-24B-14LU-1 LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-5A/00	UT-H-400/7 MT-H-500/2		X		SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24B-14LU-0 LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-5A/00	UT-H-400/7 MT-H-500/2		X		SEE NOTE 6. 11-H
B10.10	B-K-1	ASME	1B21-1MS-24B-14SL-1 THRU 4 DEVICE B21-GB1	A-5A/00	MT-H-500/2			X	
B9.11	B-J	ASME	1B21-1MS-24B-15 PIPE TO VALVE	A-5A/00	UT-H-400/7 MT-H-500/2	X			11-H



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ASME ITEM No.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89.11	B-J	ASME	1B21-1MS-24B-16 VALVE TO PIPE	A-5A/00	UT-H-400/7 MT-H-500/2				11-H
89.11	B-J	ASME	1B21-1MS-24B-16A PIPE TO FLUED HEAD	A-5A/00					WELD LOCATED IN PENETRATION.
89.11	B-J	ASME	1B21-1MS-24B-17 FLUED HEAD TO PIPE	A-5A/00	UT-H-400/7 MT-H-500/2	87			11-H
89.11	B-J	ASME	1B21-1MS-24B-18 PIPE TO VALVE	A-5A/00	UT-H-400/7 MT-H-500/2				11-H
89.11	B-J	ASME	1B21-1MS-24C-1 NOZZLE TO TRANSITION PIECE	A-6/04	UT-H-400/7 MT-H-500/2			X	PL-CS-1.81-106-H
89.11	B-J	ASME	1B21-1MS-24C-2 TRANSITION PIECE TO PIPE	A-6/04	UT-H-400/7 MT-H-500/2	X			PL-CS-1.81-106-H 11-H
89.11	B-J	ASME	1B21-1MS-24C-3 PIPE TO ELBOW	A-6/04	UT-H-400/7 MT-H-500/2	87			11-H
89.12	B-J	ASME	1B21-1MS-24C-3LD-1 LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-6/04	UT-H-400/7 MT-H-500/2	87			SEE NOTE 6. 11-H
89.12	B-J	ASME	1B21-1MS-24C-3LD-0 LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-6/04	MT-H-500/2 MT-H-500/2	87			SEE NOTE 6. 11-H
89.11	B-J	ASME	1B21-1MS-24C-4 ELBOW TO PIPE	A-6/04	UT-H-400/7 MT-H-500/2				11-H



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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.12	B-J	ASME	1B21-1MS-24C-4LU-1 LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-6/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24C-4LU-0 LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-6/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24C-5 PIPE TO P. PE	A-6/04	UT-H-400/7 MT-H-500/2				11-H
B10.10	B-K-1	ASME	1B21-1MS-24C-5HL-1 THRU 4 DEVICE B21-HC1	A-6/04	MT-H-500/2		X		
B9.11	B-J	ASME	1B21-1MS-24C-6 PIPE TO PIPE	A-6/04	UT-H-400/7 MT-H-500/2				11-H
B9.11	B-J	ASME	1B21-1MS-24C-7 PIPE TO ELBOW	A-6/04	UT-H-400/7 MT-H-500/2				11-H
B9.12	B-J	ASME	1B21-1MS-24C-7LD-1 LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-6/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24C-7LD-0 LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-6/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24C-8 ELBOW TO PIPE	A-6/04	UT-H-400/7 MT-H-500/2				11-H
B9.31	B-J	ASME	1B21-1MS-24C-8BC-1 PIPE TO BRANCH CONNECTION	A-6/04	UT-H-400/7 MT-H-500/2				11-H




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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.31	B-J	ASME	1B21-1MS-24C-8BC-2 PIPE TO BRANCH CONNECTION	A-6/04	UT-H-400/7 MT-H-500/2				11-H
B9.31	B-J	ASME	1B21-1MS-24C-8BC-3 PIPE TO BRANCH CONNECTION	A-6/04	UT-H-400/7 MT-H-500/2				11-H
B10.10	B-K-1	ASME	1B21-1MS-24C-8HL-1 THRU 8 DEVICE B21-SS23	A-6/04	MT-H-500/2	X			
B9.12	B-J	ASME	1B21-1MS-24C-8LU-1 LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-6/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24C-8LU-0 LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-6/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B10.10	B-K-1	ASME	1B21-1MS-24C-8PS-A-1 AND 2 DEVICE B21-HC2	A-6/04	MT-H-500/2	X			
B10.10	B-K-1	ASME	1B21-1MS-24C-8PS-B-1 AND 2 DEVICE B21-HC2	B-6/04	MT-H-500/2		X		
B9.11	B-J	ASME	1B21-1MS-24C-9 PIPE TO PIPE	A-6/04	UT-H-400/7 MT-H-500/2				11-H
B10.10	B-K-1	ASME	1B21-1MS-24C-9PS-1 AND 2 DEVICE B21-HC3	A-6/04	MT-H-500/2			X	
B9.11	B-J	ASME	1B21-1MS-24C-10 PIPE TO ELBOW	A-6/04	UT-H-400/7 MT-H-500/2				11-H

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89.12	B-J	ASME	1B21-1MS-24C-10LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-6/04	UT-H-400/2 MT-H-500/2				SEE NOTE 6. 11-H
89.12	B-J	ASME	1B21-1MS-24C-10LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-6/04	UT-H-400/2 MT-H-500/2				SEE NOTE 6. 11-H
89.11	B-J	ASME	1B21-1MS-24C-11 ELBOW TO PIPE	A-6/04	UT-H-400/7 MT-H-500/2				11-H
89.12	B-J	ASME	1B21-1MS-24C-11LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-6/04	UT-H-400/2 MT-H-500/2				SEE NOTE 6. 11-H
89.12	B-J	ASME	1B21-1MS-24C-11LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-6/04	UT-H-400/2 MT-H-500/2				SEE NOTE 6. 11-H
89.11	B-J	ASME	1B21-1MS-24C-12 PIPE TO PIPE	A-6A/00	UT-H-400/7 MT-H-500/2				11-H
89.11	B-J	ASME	1B21-1MS-24C-13 PIPE TO ELBOW	A-6A/00	UT-H-400/7 MT-H-500/2				11-H
89.12	B-J	ASME	1B21-1MS-24C-13LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-6A/00	UT-H-400/2 MT-H-500/2				SEE NOTE 6. 11-H
89.12	B-J	ASME	1B21-1MS-24C-13LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-6A/00	UT-H-400/2 MT-H-500/2				SEE NOTE 6. 11-H



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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1B21-1MS-24C-14 ELBOW TO PIPE	A-6A/00	UT-H-400/7 MT-H-500/2				11-H
B9.12	B-J	ASME	1B21-1MS-24C-14LU-1 LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-6A/00	UT-H-400/2 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24C-14LU-0 LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-6A/00	UT-H-400/2 MT-H-500/2				SEE NOTE 6. 11-H
B10.10	B-K-1	ASME	1B21-1MS-24C-14SL-1 THRU 4 DEVICE B21-GC1	A-6A/00	MT-H-500/2	X			
B9.11	B-J	ASME	1B21-1MS-24C-15 PIPE TO VALVE	A-6/04	UT-H-400/7 MT-H-500/2			X	11-H
B9.11	B-J	ASME	1B21-1MS-24C-16 VALVE TO PIPE	A-6A/00	UT-H-400/7 MT-H-500/2		X		11-H
B9.11	B-J	ASME	1B21-1MS-24C-16A PIPE TO FLUED HEAD	A-6A/00					WELD LOCATED IN PENETRATION.
B9.11	B-J	ASME	1B21-1MS-24C-17 FLUED HEAD	A-6A/00	UT-H-400/7 MT-H-500/2	87			11-H
B9.11	B-J	ASME	1B21-1MS-24C-18 PIPE TO PIPE	A-6A/00	UT-H-400/7 MT-H-500/2				11-H
B9.11	B-J	ASME	1B21-1MS-24C-19 PIPE TO PIPE	A-6A/00	UT-H-400/7 MT-H-500/2				11-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITH NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89.11	B-J	ASME	1B21-1MS-24C-20 PIPE TO VALVE	A-6A/00	UT-H-400/7 MT-H-500/2	X			11-H
89.11	B-J	ASME	1B21-1MS-24D-1 NOZZLE TO TRANSITION PIECE	A-7/04	UT-H-400/7 MT-H-500/2			X	PL-CS-1.81-106-H
89.11	B-J	ASME	1B21-1MS-24D-2 TRANSITION PIECE TO PIPE	A-7/04	UT-H-400/7 MT-H-500/2				PL-CS-1.81-106-H 11-H
89.11	B-J	ASME	1B21-1MS-24D-3 PIPE TO ELBOW	A-7/04	UT-H-400/7 MT-H-500/2				11-H
89.12	B-J	ASME	1B21-1MS-24D-3LD-1 LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-7/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
89.12	B-J	ASME	1B21-1MS-24D-3LD-0 LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-7/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
89.11	B-J	ASME	1B21-1MS-24D-4 ELBOW TO PIPE	A-7/04	UT-H-400/7 MT-H-500/2				11-H
89.12	B-J	ASME	1B21-1MS-24D-4LU-1 LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-7/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
89.12	B-J	ASME	1B21-1MS-24D-4LU-0 LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-7/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
89.11	B-J	ASME	1B21-1MS-24D-5 PIPE TO PIPE	A-7/04	UT-H-400/7 MT-H-500/2				11-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10.10	B-K-1	ASME	1B21-1MS-24D-5HL-1 THRU 4 DEVICE B21-HD1	A-7/04	MT-H-500/2		X		
B9.11	B-J	ASME	1B21-1MS-24D-6 PIPE TO PIPE	A-7/04	UT-H-400/7 MT-H-500/2				11-H
B9.11	B-J	ASME	1B21-1MS-24D-7 PIPE TO ELBOW	A-7/04	UT-H-400/7 MT-H-500/2				11-H
B9.12	B-J	ASME	1B21-1MS-24D-7LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-7/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24D-7LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-7/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24D-8 ELBOW TO PIPE	A-7/04	UT-H-400/7 MT-H-500/2				11-H
B9.32	B-J	ASME	1B21-1MS-24D-8BC PIPE TO BC	A-7/04	MT-H-500/2			X	
B9.31	B-J	ASME	1B21-1MS-24D-8BC-1 PIPE TO BRANCH CONNECTION	A-7/04	UT-H-400/7 MT-H-500/2				11-H
B9.31	B-J	ASME	1B21-1MS-24D-8BC-2 PIPE TO BRANCH CONNECTION	A-7/04	UT-H-400/7 MT-H-500/2				11-H
B10.10	B-K-1	ASME	1B21-1MS-24D-8HL-1 THRU 8 DEVICE B21-SS37	A-7/04	MT-H-500/2	X			


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.12	B-J	ASME	1B21-1MS-24D-8LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-7/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24D-8LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-7/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B10.10	B-K-1	ASME	1B21-1MS-24D-8PS-A-1 AND 2 DEVICE B21-HD2	A-7/04	MT-H-500/2		X		
B10.10	B-K-1	ASME	1B21-1MS-24D-8PS-B-1 AND 2 DEVICE B21-HD2	A-7/04	MT-H-500/2	X			
B10.10	B-K-1	ASME	1B21-1MS-24D-8PS-C-1 AND 2 DEVICE B21-HD3	A-7/04	MT-H-500/2	X			
B10.10	B-K-1	ASME	1B21-1MS-24D-8PS-D-1 AND 2 DEVICE B21-HD3	A-7/04	MT-H-500/2	X			
B9.11	B-J	ASME	1B21-1MS-24D-9 PIPE TO ELBOW	A-7/04	UT-H-400/7 MT-H-500/2				11-H
B9.12	B-J	ASME	1B21-1MS-24D-9LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-7/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24D-9LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-7/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24D-10 ELBOW TO PIPE	A-7/04	UT-H-400/7 MT-H-500/2				11-H



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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.12	B-J	ASME	1B21-1MS-24D-10LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-7/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24D-10LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-7/04	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24D-11 PIPE TO PIPE	A-7A/00	UT-H-400/7 MT-H-500/2				11-H
B9.11	B-J	ASME	1B21-1MS-24D-12 PIPE TO ELBOW	A-7A/00	UT-H-400/7 MT-H-500/2	X			11-H
B9.12	B-J	ASME	1B21-1MS-24D-12LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-7A/00	UT-H-400/7 MT-H-500/2	X			SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24D-12LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-7A/00	UT-H-400/7 MT-H-500/2	X			SEE NOTE 6. 11-H
B9.11	B-J	ASME	1B21-1MS-24D-13 ELBOW TO PIPE	A-7A/00	UT-H-400/7 MT-H-500/2				11-H
B9.12	B-J	ASME	1B21-1MS-24D-13LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-7A/00	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
B9.12	B-J	ASME	1B21-1MS-24D-13LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-7A/00	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89.11	B-J	ASME	1B21-1MS-24D-14 PIPE TO ELBOW	A-7A/00	UT-H-400/7 MT-H-500/2				11-H
89.12	B-J	ASME	1B21-1MS-24D-14LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-7A/00	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
89.12	B-J	ASME	1B21-1MS-24D-14LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-7A/00	UT-H-400/7 MT-H-500/7				SEE NOTE 6. 11-H
89.11	B-J	ASME	1B21-1MS-24D-15 ELBOW TO PIPE	A-7A/00	UT-H-400/7 MT-H-500/2				11-H
89.12	B-J	ASME	1B21-1MS-24D-15LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-7A/00	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
89.12	B-J	ASME	1B21-1MS-24D-15LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-7A/00	UT-H-400/7 MT-H-500/2				SEE NOTE 6. 11-H
810.10	B-K-1	ASME	1B21-1MS-24D-15SL-1 THRU 4 DEVICE B21-GD1	A-7A/00	MT-H-500/2	X			
89.11	B-J	ASME	1B21-1MS-24D-16 PIPE TO VALVE	A-7A/00	UT-H-400/7 MT-H-500/2		X		11-H
89.11	B-J	ASME	1B21-1MS-24D-17 VALVE TO PIPE	A-7A/00	UT-H-400/7 MT-H-600/2		X		11-H
89.11	B-J	ASME	1B21-1MS-24D-17A PIPE TO FLUED HEAD	A-7A/00					WELD LOCATED INSIDE PENETRATION





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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1B21-1MS-24D-18 FLUED HEAD TO PIPE	A-7A/00	UT-H-400/7 MT-H-600/2	87			11-H
B9.11	B-J	ASME	1B21-1MS-24D-19 PIPE TO VALVE	A-7A/00	UT-H-400/7 MT-H-600/2			X	11-H

Reactor Recirculation System Piping

All Reactor Recirculation System Piping is located in the NUREG-0313 portion of this document.



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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
BG. 180	B-G-1	ASME	RC-A PUMP BOLT-1 PUMP BOLTING	-	UT-H-420/4	X			28-H
BG. 180	B-G-1	ASME	RC-A PUMP BOLT-2 PUMP BOLTING	-	UT-H-420/4	X			28-H
BG. 180	B-G-1	ASME	RC-A PUMP BOLT-3 PUMP BOLTING	-	UT-H-420/4	X			28-H
BG. 180	B-G-1	ASME	RC-A PUMP BOLT-4 PUMP BOLTING	-	UT-H-420/4	X			28-H
BG. 180	B-G-1	ASME	RC-A PUMP BOLT-5 PUMP BOLTING	-	UT-H-420/4	X			28-H
BG. 180	B-G-1	ASME	RC-A PUMP BOLT-6 PUMP BOLTING	-	UT-H-420/4	X			28-H
BG. 180	B-G-1	ASME	RC-A PUMP BOLT-7 PUMP BOLTING	-	UT-H-420/4	X			28-H
BG. 180	B-G-1	ASME	RC-A PUMP BOLT-8 PUMP BOLTING	-	UT-H-420/4	X			28-H
BG. 180	B-G-1	ASME	RC-A PUMP BOLT-9 PUMP BOLTING	-	UT-H-420/4	X			28-H
BG. 180	B-G-1	ASME	RC-A PUMP BOLT-10 PUMP BOLTING	-	UT-H-420/4	X			28-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6.180	B-G-1	ASME	RC-A PUMP BOLT-11 PUMP BOLTING	-	UT-H-420/4	X			28-H
B6.180	B-G-1	ASME	RC-A PUMP BOLT-12 PUMP BOLTING	-	UT-H-420/4		X		28-H
B6.180	B-G-1	ASME	RC-A PUMP BOLT-13 PUMP BOLTING	-	UT-H-420/4		X		28-H
B6.180	B-G-1	ASME	RC-A PUMP BOLT-14 PUMP BOLTING	-	UT-H-420/4		X		28-H
B6.180	B-G-1	ASME	RC-A PUMP BOLT-15 PUMP BOLTING	-	UT-H-420/4		X		28-H
B6.180	B-G-1	ASME	RC-A PUMP BOLT-16 PUMP BOLTING	-	UT-H-420/4		X		28-H
B6.180	B-G-1	ASME	RC-B PUMP BOLT-1 PUMP BOLTING	-	UT-H-420/4		X		28-H
B6.180	B-G-1	ASME	RC-B PUMP BOLT-2 PUMP BOLTING	-	UT-H-420/4		X		28-H
B6.180	B-G-1	ASME	RC-B PUMP BOLT-3 PUMP BOLTING	-	UT-H-420/4		X		28-H
B6.180	B-G-1	ASME	RC-B PUMP BOLT-4 PUMP BOLTING	-	UT-H-420/4		X		28-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6.180	B-G-1	ASME	RC-B PUMP BOLT-5 PUMP BOLTING	-	UT-H-420/4		X		28-H
B6.180	B-G-1	ASME	RC-B PUMP BOLT-6 PUMP BOLTING	-	UT-H-420/4		X		28-H
B6.180	B-G-1	ASME	RC-B PUMP BOLT-7 PUMP BOLTING	-	UT-H-420/4			X	28-H
B6.180	B-G-1	ASME	RC-B PUMP BOLT-8 PUMP BOLTING	-	UT-H-420/4			X	28-H
B6.180	B-G-1	ASME	RC-B PUMP BOLT-9 PUMP BOLTING	-	UT-H-420/4			X	28-H
B6.180	B-G-1	ASME	RC-B PUMP BOLT-10 PUMP BOLTING	-	UT-H-420/4			X	28-H
B6.180	B-G-1	ASME	RC-B PUMP BOLT-11 PUMP BOLTING	-	UT-H-420/4			X	28-H
B6.180	B-G-1	ASME	RC-B PUMP BOLT-12 PUMP BOLTING	-	UT-H-420/4			X	28-H
B6.180	B-G-1	ASME	RC-B PUMP BOLT-13 PUMP BOLTING	-	UT-H-420/4			X	28-H
B6.180	B-G-1	ASME	RC-B PUMP BOLT-14 PUMP BOLTING	-	UT-H-420/4			X	28-H

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLCK
86.180	B-G-1	ASME	RC-B PUMP BOLT-15 PUMP BOLTING	-	UT-H-420/4			X	28-H
86.180	B-G-1	ASME	RC-B PUMP BOLT-16 PUMP BOLTING	-	UT-H-420/4			X	28-H

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ASME ITEM NO	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
BG 190	B-G-1	ASME *	RC-A PUMP-FLANGE SURFACE AND THREADS IN FLANGE	-	VT-H-710/2				VT ONCE/INTERVAL IF DISASSEMBLED
BG 190	B-G-1	ASME *	RC-B PUMP-FLANGE SURFACE AND THREADS IN FLANGE	-	VT-H-710/2				VT ONCE/INTERVAL IF DISASSEMBLED

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6 200	B-G-1	ASME *	RC-A PUMP-NUTS AND WASHERS	-	VT-H-710/2				VT ONCE/INTERVAL
B6 200	B-G-1	ASME *	RC-B PUMP-NUTS AND WASHERS	-	VT-H-710/2				VT ONCE/INTERVAL EXAMINE 1988 OUTAGE





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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10-10	B-K-1	ASME	RC-A PUMP LUG-2A1 RESTRAINT LUG	A-20/02	PT-H-800/2	X			

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10.20	B-K-1	ASME	RC-A PUMP LUG-1 RESTRAINT LUG	A-20/02	PT-H-600/2	X			
B10.20	B-K-1	ASME	RC-A PUMP LUG-1A1 RESTRAINT LUG	A-20/02	PT-H-600/2	X			
B10.20	B-K-1	ASME	RC-A PUMP LUG-1A2 RESTRAINT LUG	A-20/02	PT-H-600/2	X			
B10.20	B-K-1	ASME	RC-A PUMP LUG-1B1 RESTRAINT LUG	A-20/02	PT-H-600/2	X			
B10.20	B-K-1	ASME	RC-A PUMP LUG-1B2 RESTRAINT LUG	A-20/02	PT-H-600/2	X			
B10.20	B-K-1	ASME	RC-A PUMP LUG-2 RESTRAINT LUG	A-20/02	PT-H-600/2	X			
B10.20	B-K-1	ASME	RC-A PUMP LUG-2A2 RESTRAINT LUG	A-20/02	PT-H-600/2	X			
B10.20	B-K-1	ASME	RC-A PUMP LUG-2B1 RESTRAINT LUG	A-20/02	PT-H-600/2	X			
B10.20	B-K-1	ASME	RC-A PUMP LUG-2B2 RESTRAINT LUG	A-20/02	PT-H-600/2	X			
B10.20	B-K-1	ASME	RC-A PUMP LUG-3 RESTRAINT LUG	A-20/02	PT-H-600/2	X			



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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10.20	B-K-1	ASME	RC-A PUMP LUG-3A1 RESTRAINT LUG	A-20/02	PT-H-600/2	X			
B10.20	B-K-1	ASME	RC-A PUMP LUG-3A2 RESTRAINT LUG	A-20/02	PT-H-600/2	X			
B10.20	B-K-1	ASME	RC-A PUMP LUG-3B1 RESTRAINT LUG	A-20/02	PT-H-600/2		X		
B10.20	B-K-1	ASME	RC-A PUMP LUG-3B2 RESTRAINT LUG	A-20/02	PT-H-600/2		X		
B10.20	B-K-1	ASME	RC-A PUMP LUG-3C1 RESTRAINT LUG	A-20/02	PT-H-600/2		X		
B10.20	B-K-1	ASME	RC-A PUMP LUG-3C2 RESTRAINT LUG	A-20/02	PT-H-600/2		X		
B10.20	B-K-1	ASME	RC-A PUMP LUG-3D1 RESTRAINT LUG	A-20/02	PT-H-600/2		X		
B10.20	B-K-1	ASME	RC-A PUMP LUG-3D2 RESTRAINT LUG	A-20/02	PT-H-600/2		X		
B10.20	B-K-1	ASME	RC-B PUMP LUG-1 RESTRAINT LUG	A-20/02	PT-H-600/2		X		
B10.20	B-K-1	ASME	RC-B PUMP LUG-1A1 RESTRAINT	A-20/02	PT-H-600/2		X		


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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10.20	B-K-1	ASME	RC-B PUMP LUG-1A2 RESTRAINT LUG	A-20/02	PT-H-600/2		X		
B10.20	B-K-1	ASME	RC-B PUMP LUG-1B1 RESTRAINT LUG	A-20/02	PT-H-600/2		X		
B10.20	B-K-1	ASME	RC-B PUMP LUG-1B2 RESTRAINT LUG	A-20/02	PT-H-600/2		X		
B10.20	B-K-1	ASME	RC-B PUMP LUG-2 RESTRAINT LUG	A-20/02	PT-H-600/2		X		
B10.20	B-K-1	ASME	RC-B PUMP LUG-2A1 RESTRAINT LUG	A-20/02	PT-H-600/2			X	
B10.20	B-K-1	ASME	RC-B PUMP LUG-2A2 RESTRAINT LUG	A-20/02	PT-H-600/2			X	
B10.20	B-K-1	ASME	RC-B PUMP LUG-2B1 RESTRAINT LUG	A-20/02	PT-H-600/2			X	
B10.20	B-K-1	ASME	RC-B PUMP LUG-2B2 RESTRAINT LUG	A-20/02	PT-H-600/2			X	
B10.20	B-K-1	ASME	RC-B PUMP LUG-3 RESTRAINT LUG	A-20/02	PT-H-600/2			X	
B10.20	B-K-1	ASME	RC-B PUMP LUG-3A1 RESTRAINT LUG	A-20/02	PT-H-600/2			X	


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME 11H NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10.20	B-K-1	ASME	RC-B PUMP LUG-3A2 RESTRAINT LUG	A-20/02	PT-H-600/2			X	
B10.20	B-K-1	ASME	RC-B PUMP LUG-3B1 RESTRAINT LUG	A-20/02	PT-H-600/2			X	
B10.20	B-K-1	ASME	RC-B PUMP LUG-3B2 RESTRAINT LUG	A-20/02	PT-H-600/2			X	
B10.20	B-K-1	ASME	RC-B PUMP LUG-3C1 RESTRAINT LUG	A-20/02	PT-H-600/2			X	
B10.20	B-K-1	ASME	RC-B PUMP LUG-3C2 RESTRAINT LUG	A-20/02	PT-H-600/2			X	
B10.20	B-K-1	ASME	RC-B PUMP LUG-3D1 RESTRAINT LUG	A-20/02	PT-H-600/2			X	
B10.20	B-K-1	ASME	RC-B PUMP LUG-3D2 RESTRAINT LUG	A-20/02	PT-H-600/2			X	

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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B12.20	B-L-2	ASME *	RC-A PUMP CASING	A-20/02	VT-H-710/2				VT ID SURFACE IF ACCESSIBLE-ONE PUMP, ONCE PER INTERVAL
B12.20	B-L-2	ASME *	RC-B PUMP CASING	A-20/02	VT-H-710/2				VT ID SURFACE IF ACCESSIBLE-ONE PUMP, ONCE PER INTERVAL

## Control Rod Drive System Piping

The Class 1 Control Rod Drive Piping weld is listed in the NUREG-0313 of this document.


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ASME ITN NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1E11-1RHR-4-HS-2 VALVE TO PIPE	A-24/03	UT-H-400/7 MT-H-500/2	X			WELD #1 IS NO LONGER A CLASS 1 WELD DUE TO A RECLASSIFICATION. 7-H
B9.11	B-J	ASME	1E11-1RHR-4-HS-3 PIPE TO ELBOW	A-24/03	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E11-1RHR-4-HS-4 ELBOW TO PIPE	A-24/03	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E11-1RHR-4-HS-5 PIPE TO ELBOW	A-24/03	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E11-1RHR-4-HS-6 ELBOW TO PIPE	A-24/03	UT-H-400/7 MT-H-500/2			X	7-H
B9.11	B-J	ASME	1E11-1RHR-4-HS-6A PIPE TO FLUED HEAD	A-24/03	UT-H-400/7 MT-H-500/2		X		7-H SEE RR 2.1.7
B9.11	B-J	ASME	1E11-1RHR-4-HS-6B FLUED HEAD TO PIPE	A-24/03					WELD LOCATED IN PENETRATION. SEE RR 2.1.7
B10.10	B-K-1	ASME	1E11-1RHR-4-HS-6RL-1 THRU 4 DEVICE 1E11-1RHR-811	A-24/03					SEE NOTE 5.
B9.11	B-J	ASME	1E11-1RHR-4-HS-7 PIPE TO ELBOW	A-24/03	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E11-1RHR-4-HS-8 ELBOW TO PIPE	A-24/03	UT-H-400/7 MT-H-500/2				7-H





EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89.11	B-J	ASME	1E11-1RHR-4-HS-9 PIPE TO ELBOW	A-24/03	UT-H-400/7 MT-H-500/2				7-H
89.11	B-J	ASME	1E11-1RHR-4-HS-10 ELBOW TO VALVE	A-24/03	UT-H-400/7 MT-H-500/2		X		7-H
89.11	B-J	ASME	1E11-1RHR-4-HS-11 VALVE TO PIPE	A-24/03					7-H NON SAFETY-RELATED
89.11	B-J	ASME	1E11-1RHR-4-HS-12 PIPE TO ELBOW	A-24/03					7-H NON SAFETY-RELATED
89.11	B-J	ASME	1E11-1RHR-4-HS-13 ELBOW TO PIPE	A-24/03					7-H NON SAFETY-RELATED
89.11	B-J	ASME	1E11-1RHR-4-HS-14 PIPE TO VALVE	A-24/03					7-H NON SAFETY-RELATED
89.11	B-J	ASME	1E11-1RHR-4-HS-15 VALVE TO ELBOW	A-24/03					7-H NON SAFETY-RELATED
89.11	B-J	ASME	1E11-1RHR-4-HS-16 ELBOW TO PIPE	A-24/03					7-H NON SAFETY-RELATED
810.10	B-K-1	ASME	1E11-1RHR-4-HS-16HL-1 THRU 8 DEVICE E11-RHRH-151	A-24/03					SEE NOTE 5. NON SAFETY-RELATED
810.10	B-K-1	ASME	1E11-1RHR-4-HS-16PS-1 AND 2 DEVICE E11-RHRH-402	A-24/03					SEE NOTE 5 NON SAFETY-RELATED



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1E11-1RHR-4-HS-17 PIPE TO FLANGE	A-24/03					7-H NON SAFETY-RELATED
B7.50	B-G-2	ASME	1E11-1RHR-4-HS-17FB FLANGE BOLTING	A-24/03					NON SAFETY-RELATED
B9.11	B-J	ASME	1E11-1RHR-9A-HS-1 FLANGE TO NOZZLE	A-25/03	UT-H-400/7 MT-H-500/2			X	PT OVERLAY- 1 INCH BAS MATL EACH SIDE 135-H SEE INF I87H1013
B7.50	B-G-2	ASME	1E11-1RHR-9A-HS-1FB FLANGE BOLTING	A-25/03	VT-H-710/2				PT OVERLAY- 1 INCH BAS MATL EACH SIDE 134-H EXAM 88 OUTAGE
B9.11	B-J	ASME	1E11-1RHR-9B-HS-1 FLANGE TO NOZZLE	A-25/03	UT-H-400/7 MT-H-500/2		X		9-CS-X-1.6-37-H
B7.50	B-G-2	ASME	1E11-1RHR-9B-HS-1FB FLANGE BOLTING	A-25/03	VT-H-710/2				
B9.11	B-J	ASME	1E11-1RHR-20B-D-6 VALVE TO ELBOW	A-23/02	UT-H-400/7 MT-H-500/2	X			14-H
B9.11	B-J	ASME	1E11-1RHR-20B-D-7 ELBOW TO PIPE	A-23/02	UT-H-400/7 MT-H-500/2				14-H
B9.11	B-J	ASME	1E11-1RHR-20B-D-8 PIPE TO ELBOW	A-23/02	UT-H-400/7 MT-H-500/2		X		14-H
B9.11	B-J	ASME	1E11-1RHR-20B-D-9 ELBOW TO PIPE	A-23/02	UT-H-400/7 MT-H-500/2				14-H

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME 1TH NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10.10	B-K-1	ASME	1E11-1RHR-20B-D-9HL-1 THRU 4 DEVICE E11-RHRH-328	A-23/02	MT-H-500/2		X		
B9.11	B-J	ASME	1E11-1RHR-20B-D-10 PIPE TO PIPE	A-23/02	UT-H-400/7 MT-H-500/2				14-H
B9.11	B-J	ASME	1E11-1RHR-20B-D-10A PIPE TO PIPE	A-23/02	UT-H-400/7 MT-H-500/2				14-H
B9.11	B-J	ASME	1E11-1RHR-20B-D-11 PIPE TO VALVE	A-23/02	UT-H-400/7 MT-H-500/2			X	14-H
B9.11	B-J	ASME	1E11-1RHR-20B-D-12 VALVE TO ELBOW	A-23/02	UT-H-400/7 MT-H-500/2				14-H
B9.11	B-J	ASME	1E11-1RHR-20B-D-13 ELBOW TO PIPE	A-23/02	UT-H-400/7 MT-H-500/2				14-H
B9.11	B-J	ASME	1E11-1RHR-20B-D-13A PIPE TO FLUED HEAD	A-23/02					WELD LOCATED IN PENETRATION. SEE RELIEF REQUEST 2.1.7
B10.10	B-K-1	ASME	1E11-1RHR-20B-D-13PS DEVICE E11-RHRH-329	A-23/02					SEE NOTE 5.
B10.10	B-K-1	ASME	1E11-1RHR-20B-D-13RL-1 THRU 4 DEVICE E11-RHRH-813	A-23/02					SEE NOTE 5.
B9.11	B-J	ASME	1E11-1RHR-20B-D-14 FLUED HEAD TO PIPE	A-23/02	UT-H-400/7 MT-H-500/2		X		14-H SEE RR 2.1.7


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1E11-1RHR-20B-D-15 PIPE TO VALVE	A-23/02	UT-H-400/7 MT-H-500/2				14-H
B9.11	B-J	ASME	1E11-1RHR-24A-R-2 VALVE TO VALVE	A-21/03	UT-H-400/7 MT-H-500/2				WELD #1 IS NO LONGER A CLASS 1 WELD DUE TO A RECLASS
B9.11	B-J	ASME	1E11-1RHR-24A-R-3 VALVE TO PIPE	A-21/03	UT-H-400/7 MT-H-500/2				12-H
B9.11	B-J	ASME	1E11-1RHR-24A-R-3A PIPE TO FLUED HEAD	A-21/03					WELD IS INSIDE PENETRATION. SEE RR 2.1.7
B9.11	B-J	ASME	1E11-1RHR-24A-R-4 PIPE TO PIPE	A-21/03	UT-H-400/7 MT-H-500/2		X		12-H SEE S.E.R. 9/29/86
B9.11	B-J	ASME	1E11-1RHR-24A-R-5 PIPE TO ELPJW	A-21/03	UT-H-400/7 MT-H-500/2	X			12-H
B9.11	B-J	ASME	1E11-1RHR-24A-R-6 ELBOW TO ELBOW	A-21/03	UT-H-400/7 MT-H-500/2				12-H
B10.10	B-K-1	ASME	1E11-1RHR-24A-R-6RL-1 AND 2 DEVICE E11-RHRH-137	A-21/03	MT-H-500/2			X	
B9.11	B-J	ASME	1E11-1RHR-24A-R-7 ELBOW TO ELBOW	A-21/03	UT-H-400/7 MT-H-500/2				12-H
B9.11	B-J	ASME	1E11-1RHR-24A-R-8 ELBOW TO VALVE	A-21/03	UT-H-400/7 MT-H-500/2				12-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITH NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89.11	B-J	ASME	1E11-1RHR-24A-R-9 VALVE TO PIPE	A-21/03	UT-H-400/7 MT-H-500/2	X			12-H
89.11	B-J	ASME	1E11-1RHR-24A-R-10 PIPE TO ELBOW	A-21/03	UT-H-400/7 MT-H-500/2				12-H
89.11	B-J	ASME	1E11-1RHR-24A-R-11 ELBOW TO VALVE	A-21/03	UT-H-400/7 MT-H-500/2				12-H
89.11	B-J	ASME	1E11-1RHR-24B-R-2 VALVE TO VALVE	A-22/03	UT-H-400/7 MT-H-500/2				WELD #1 IS NO LONGER A CLASS 1 WELD DUE TO A RECLASS
89.11	B-J	ASME	1E11-1RHR-24B-R-3 VALVE TO PIPE	A-22/03	UT-H-400/7 MT-H-500/2				
89.11	B-J	ASME	1E11-1RHR-24B-R-3A PIPE TO FLUED HEAD	A-22/03					WELD IS INSIDE PENETRATION. SEE RR 2.1.7
89.11	B-J	ASME	1E11-1RHR-24B-R-4 PIPE TO ELBOW	A-22/03	UT-H-400/7 MT-H-500/2		X		12-H SEE S.E.R. 9/29/86
89.11	B-J	ASME	1E11-1RHR-24B-R-5 ELBOW TO ELBOW	A-22/03	UT-H-400/7 MT-H-500/2				12-H
B10.10	B-K-1	ASME	1E11-1RHR-24B-R-SRL-1 AND 2 DEVICE E11-RHRH-141	A-22/03	MT-H-500/2		X		
89.11	B-J	ASME	1E11-1RHR-24B-R-6 ELBOW TO PIPE	A-22/03	UT-H-400/7 MT-H-500/2			X	12-H


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ASME IHM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1E11-1RHR-24B-R-7 PIPE TO ELBOW	A-22/03	UT-H-400/7 MT-H-500/2		X		12-H
B9.11	B-J	ASME	1E11-1RHR-24B-R-8 ELBOW TO PIPE	A-22/03	UT-H-400/7 MT-H-500/2			X	12-H
B9.11	B-J	ASME	1E11-1RHR-24B-R-9 PIPE TO VALVE	A-22/03	UT-H-400/7 MT-H-500/2				12-H
B9.11	B-J	ASME	1E11-1RHR-24B-R-10 VALVE TO ELBOW	A-22/03	UT-H-400/7 MT-H-500/2				12-H
B10.10	B-K-1	ASME	1E11-1RHR-24B-R-10HL DEVICE E11-RHRH 143	A-22/03					SEE NOTE 5.
B9.11	B-J	ASME	1E11-1RHR-24B-R-11 ELBOW TO VALVE	A-22/03	UT-H-400/7 MT-H-500/2		X		12-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1E21-1CS-10A-2 VALVE TO ELBOW	A-26/03	UT-H-400/7 MT-H-500/2	X			10-H
B9.11	B-J	ASME	1E21-1CS-10A-2A ELBOW TO PIPE	A-26/03	UT-H-400/7 MT-H-500/2				10-H
B10.10	B-K-1	ASME	1E21-1CS-10A-2APS-1 DEVICE X-16A	A-26/03					EXAMINE IF 5/8" THICK OR GREATER.
B9.11	B-J	ASME	1E21-1CS-10A-3 PIPE TO FLUED HEAD	A-26/03	UT-H-400/7 MT-H-500/2		X		10-H SEE RR 2.1.7
B9.11	B-J	ASME	1E21-1CS-10A-3A FLUED HEAD TO PIPE	A-26/03					WELD IS INSIDE PENETRATION. SEE RR 2.1.7
B10.10	B-K-1	ASME	1E21-1CS-10A-3APL-1 THRU 4 DEVICE CSH-806	A-26/03					SEE NOTE 5
B10.10	B-K-1	ASME	1E21-1CS-10A-3APL-5 THRU 8 DEVICE CSH-81	A-26/03					SEE NOTE 5
B9.11	B-J	ASME	1E21-1CS-10A-4 PIPE TO ELBOW	A-26/03	UT-H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E21-1CS-10A-5 ELBOW TO PIPE	A-26/03	UT-H-400/7				10-H
B10.10	B-K-1	ASME	1E21-1CS-10A-5PS DEVICE E21-CSH-39	A-26/03					SEE NOTE 5.


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1E21-1CS-10A-6 PIPE TO VALVE	A-26/03	UT-H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E21-1CS-10A-7 VALVE TO ELBOW	A-26/03	UT-H-400/7 MT-H-500/2			X	10-H
B9.11	B-J	ASME	1E21-1CS-10A-8 ELBOW TO PIPE	A-26/03	UT-H-400/7 MT-H-500/2	X			10-H
B9.11	B-J	ASME	1E21-1CS-10A-9 PIPE TO VALVE	A-26/03	UT-H-400/7 MT-H-500/2	X			10-H
B9.11	B-J	ASME	1E21-1CS-10A-10A VALVE TO PIPE	A-26/03	UT-H-400/7 MT-H-500/2				10-H
B10.10	B-K-1	ASME	1E21-1CS-10A-10AHL-1 THRU B DEVICE E21-CSH-40	A-26/03					SEE NOTE 5.
B9.11	B-J	ASME	1E21-1CS-10A-11A PIPE TO ELBOW	A-26/03	UT-H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E21-1CS-10A-12A ELBOW TO PIPE	A-26/03	UT-H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E21-1CS-10A-13A PIPE TO ELBOW	A-26/03	UT-H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E21-1CS-10A-14A ELBOW TO PIPE	A-26/03	UT-H-400/7 MT-H-500/2				10-H




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ASME ITM NO	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1E21-1CS-10A-15A PIPE TO ELBOW	A-26/03	UT-H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E21-1CS-10A-16A ELBOW TO ELBOW	A-26/03	UT-H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E21-1CS-10A-17A ELBOW TO PIPE	A-26/03	UT-H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E21-1CS-10B-2 VALVE TO ELBOW	A-27/03	UT-H-400/7				WELD NO 1 WAS RECLASSE 10-H RECLASSIFICATION. 10-H
B9.11	B-J	ASME	1E21-1CS-10B-3 ELBOW TO PIPE	A-27/03	UT-H-400/7 MT-H-500/2			X	10-H
B10.10	B-K-1	ASME	1E21-1CS-10B-3PS-1 DEVICE X-16B	A-27/03					SEE NOTE 5
B9.11	B-J	ASME	1E21-1CS-10B-4 PIPE TO FLUED HEAD	A-27/03	UT-H-400/7 MT-H-500/2		X		10-H SEE RR 2.1.7
B9.11	B-J	ASME	1E21-1CS-10B-4A FLUED HEAD TO PIPE	A-27/03					WELD IS INSIDE PENETRATION. SEE RR 2.1.7
B10.10	B-K-1	ASME	1E21-1CS-10B-4APL-1 THRU C DEVICE E21-CSH-68	A-27/03					SEE NOTE 5
B10.10	B-K-1	ASME	1E21-1CS-10B-4APL-5 THRU B DEVICE E21-CSH-802	A-27/03					SEE NOTE 5


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1E21-1CS-10B-5 PIPE TO ELBOW	A-27/03	UT-H-400/7 MT-H-500/2		X		10-H
B9.11	B-J	ASME	1E21-1CS-10B-6 ELBOW TO PIPE	A-27/03	UT-H-400/7 MT-H-500/2			X	10-H
B10.10	B-K-1	ASME	1E21-1CS-10B-6PS-1 DEVICE E21-CSH-33	A-27/03	MT-H-500/2				SEE NOTE 5.
B9.11	B-J	ASME	1E21-1CS-10B-7 PIPE TO VALVE	A-27/03	UT-H-400/7				10-H
B9.11	B-J	ASME	1E21-1CS-10B-8 VALVE TO ELBOW	A-27/03	UT-H-400/7 MT-H-500/2		X		10-H
B9.11	B-J	ASME	1E21-1CS-10B-9 ELBOW TO PIPE	A-27/03	UT-H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E21-1CS-10B-10 PIPE TO VALVE	A-27/03	UT-H-400/7 MT-H-500/2		X		10-H
B9.11	B-J	ASME	1E21-1CS-10B-11A VALVE TO PIPE	A-27/03	UT-H-400/7 MT-H-500/2				10-H
B10.10	B-K-1	ASME	1E21-1CS-10B-11AHL-1 THRU B DEVICE E21-CSH-34	A-27/03					SEE NOTE 5.
B9.11	B-J	ASME	1E21-1CS-10B-12A PIPE TO ELBOW	A-27/03	UT-H-400/7 MT-H-500/2				10-H

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89.11	B-J	ASME	1E21-1CS-10B-13A ELBOW TO PIPE	A-27/03	UT-H-400/7 MT-H-500/2				10-H
89.11	B-J	ASME	1E21-1CS-10B-14A PIPE TO ELBOW	A-27/03	UT-H-400/7 MT-H-500/2				10-H
89.11	B-J	ASME	1E21-1CS-10B-15A ELBOW TO PIPE	A-27/03	UT-H-400/7 MT-H-500/2				10-H
89.11	B-J	ASME	1E21-1CS-10B-16A PIPE TO ELBOW	A-27/03	UT-H-400/7 MT-H-500/2				10-H
89.11	B-J	ASME	1E21-1CS-10B-17A ELBOW TO ELBOW	A-27/03	UT-H-400/7 MT-H-500/2				10-H
89.11	B-J	ASME	1E21-1CS-10B-18A ELBOW TO PIPE	A-27/03	UT-H-400/7 MT-H-500/2				10-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.21	B-J	ASME	1E41-1HPCI-3-R-1 VALVE TO PIPE	A-29A/02	MT-H-500/2		X		
B9.21	B-J	ASME	1E41-1HPCI-3-R-2 PIPE TO ELBOW	A-29A/02	MT-H-500/2				
B9.21	B-J	ASME	1E41-1HPCI-3-R-3 ELBOW TO PIPE	A-29A/02	MT-H-500/2				
B9.21	B-J	ASME	1E41-1HPCI-3-R-4 PIPE TO ELBOW	A-29A/02	MT-H-500/2		X		
B9.21	B-J	ASME	1E41-1HPCI-3-R-5 ELBOW TO BRANCH CONNECTION	A-29A/02	MT-H-500/2				
B9.11	B-J	ASME	1E41-1HPCI-10-D-1 BRANCH CONNECTION TO PIPE	A-28/03	UT-H-400/7 MT-H-500/2		X		1J-H
B9.11	B-J	ASME	1E41-1HPCI-10-D-2 PIPE TO ELBOW	A-28/03	UT-H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E41-1HPCI-10-D-3 ELBOW TO PIPE	A-28/03	UT-H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E41-1HPCI-10-D-4 PIPE TO ELBOW	A-28/03	UT-H-400/7 MT-H-500/2		X		10-H
B9.11	B-J	ASME	1E41-1HPCI-10-D-5 ELBOW TO ELBOW	A-28/03	UT-H-400/7 MT-H-500/2				10-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1E41-1HPCI-10-D-8 ELBOW TO PIPE	A-28/03	UT-H-400/7 MT-H-500/2	X			10-H
B9.11	B-J	ASME	1E41-1HPCI-10-D-6A PIPE TO ELBOW	A-28/03	UT-H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E41-1HPCI-10-D-6B ELBOW TO PIPE	A-28/03	UT-H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E41-1HPCI-10-D-6C PIPE TO ELBOW	A-28/03	UT-H-400/7 MT-H-500/2	X			10-H
B9.11	B-J	ASME	1E41-1HPCI-10-D-7 ELBOW TO PIPE	A-28/03	UT-H-400/7 MT-H-500/2				10-H
B10.10	B-K-1	ASME	1E41-1HPCI-10-D-7HL-A-1 THRU 8 DEVICE E41-SS-8	A-28/03					SEE NOTE 5.
B10.10	B-K-1	ASME	1E41-1HPCI-10-D-7HL-B-1 THRU 4 DEVICE E41-HPSEH-52	A-28/03					SEE NOTE 5.
B10.10	B-K-1	ASME	1E41-1HPCI-10-D-7SL-A-1 AND 2 DEVICE E41-SS-22	A-28/03					SEE NOTE 5.
B9.11	B-J	ASME	1E41-1HPCI-10-D-8 PIPE TO ELBOW	A-28/03	UT-H-400/7 MT-H-500/2			X	10-H
B9.11	B-J	ASME	1E41-1HPCI-10-D-9 ELBOW TO PIPE	A-28/03	UT-H-400/7 MT-H-500/2				10-H


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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10.10	B-K-1	ASME	1E41-1HPCI-10-D-9HL-1 THRU 8 DEVICE E41-SS-17	A-28/03					SEE NOTE 5.
B9.11	B-J	ASME	1E41-1HPCI-10-D-10 PIPE TO ELBOW	A-28/03	UT-H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E41-1HPCI-10-D-11 ELBOW TO PIPE	A-28/03	UT-H-400/7 MT-H-500/2				10-H
B10.13	B-K-1	ASME	1E41-1HPCI-10-D-11HL-1 THRU 8 DEVICE E41-SS-20	A-28/03					SEE NOTE 5.
B9.11	B-J	ASME	1E41-1HPCI-10-D-12 PIPE TO TEE	A-28/03	UT-H-400/7 MT-H-500/2			X	10-H
B9.11	B-J	ASME	1E41-1HPCI-10-D-13 TEE TO CAP	A-28/03	UT-H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E41-1HPCI-10-D-14 TEE TO VALVE	A-28/03	H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E41-1HPCI-10-D-15 VALVE TO PIPE	A-28/03	UT-H-400/7				10-H
B9.11	B-J	ASME	1E41-1HPCI-10-D-15A PIPE TO FLUED HEAD	A-28/03					WELD LOCATED IN PENETRATION. SEE RELIEF REQUEST 2.1.7


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10.10	B-K-1	ASME	1E41-1HPCI-10-D-15APS-1 DEVICE E41-HPCIH-816	A-28/03	MT-H-500/2			X	EXAMINE IF 5/8" THICK OR GREATER
B10.10	B-K-1	ASME	1E41-1HPCI-10-D-15PL-1 THRU 4 DEVICE X-11	A-28/03					SEE NOTE 5
B9.11	B-J	ASME	1E41-1HPCI-10-D-16 FLUED HEAD TO PIPE	A-28/03	UT-H-400/7 MT-H-500/2		X		10-H SEE RR 2.1.7
B9.11	B-J	ASME	1E41-1HPCI-10-D-17 PIPE TO VALVE	A-28/03	UT-H-400/7 MT-H-500/2				10-H
B9.11	B-J	ASME	1E41-1HPCI-14-R-2 VALVE TO PIPE	A-29/04	UT-H-400/7 MT-H-500/2	X			WELD #1 IS NO LONGER A CLASS 1 WELD DUE TO A RECLASSIFICATION. 13-H
B9.11	B-J	ASME	1E41-1HPCI-14-R-3 PIPE TO ELBOW	A-29/04	UT-H-400/7 MT-H-500/2				13-H
B9.11	B-J	ASME	1E41-1HPCI-14-R-4 ELBOW TO PIPE	A-29/04	UT-H-400/7 MT-H-500/2				13-H
B9.11	B-J	ASME	1E41-1HPCI-14-R-5 PIPE TO ELBOW	A-29/04	UT-H-400/7 MT-H-500/2				13-H
B9.11	B-J	ASME	1E41-1HPCI-14-R-6 ELBOW TO PIPE	A-29/04	UT-H-400/7 MT-H-500/2		X		13-H
B9.11	B-J	ASME	1E41-1HPCI-14-R-7 PIPE TO PIPE	A-29/04	UT-H-400/7 MT-H-500/2				13-H



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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1E41-1HPCI-14-R-8 PIPE TO ELBOW	A-29/04	UT-H-400/7 MT-H-500/2				13-H
B9.11	B-J	ASME	1E41-1HPCI-14-R-9 ELBOW TO PIPE	A-29/04	UT-H-400/7 MT-H-500/2				13-H
B9.11	B-J	ASME	1E41-1HPCI-14-R-10 PIPE TO ELBOW	A-29/04	UT-H-400/7 MT-H-500/2				13-H
B9.11	B-J	ASME	1E41-1HPCI-14-R-11 ELBOW TO PIPE	A-29/04	UT-H-400/7 MT-H-500/2			X	13-H
B9.32	B-J	ASME	1E41-1HPCI-14-R-11BC PIPE TO BRANCH CONNECTION	A-29/04	MT-H-500/2		X		
B9.11	B-J	ASME	1E41-1HPCI-14-R-12 PIPE TO BRANCH CONNECTION	A-29/04	UT-H-400/7 MT-H-500/2				13-H





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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.21	B-J	ASME	1E51-1RCIC-3-D-1 BRANCH CONNECTION TO ELBOW	A-30/03	MT-H-500/2				
B9.21	B-J	ASME	1E51-1RCIC-3-D-2 ELBOW TO REDUCER	A-30/03	MT-H-500/2				
B9.11	B-J	ASME	1E51-1RCIC-4-D-3 REDUCER TO PIPE	A-30/03	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E51-1RCIC-4-D-4 PIPE TO ELBOW	A-30/03	UT-H-400/7 MT-H-500/2		X		7-H
B9.11	B-J	ASME	1E51-1RCIC-4-D-5 ELBOW TO PIPE	A-30/03	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E51-1RCIC-4-D-6 PIPE TO ELBOW	A-30/03	UT-H-400/7 MT-H-500/2		X		7-H
B9.11	B-J	ASME	1E51-1RCIC-4-D-7 ELBOW TO PIPE	A-30/03	UT-H-400/7 MT-H-500/2				7-H
B10.10	B-K-1	ASME	1E51-1RCIC-4-D-7HL-1 THRU 8 DEVICE ES1-SS-44	A-30/03					SEE NOTE 5.
B10.10	B-K-1	ASME	1E51-1RCIC-4-D-7SL-1 AND 2 DEVICE ES1-RCIC-19	A-30/03					SEE NOTE 5
B9.11	B-J	ASME	1E51-1RCIC-4-D-8 PIPE TO ELBOW	A-30/03	UT-H-400/7 MT-H-500/2	X			7-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1E51-1RCIC-4-D-9 ELBOW TO PIPE	A-30/03	UT-H-400/7 MT-H-500/2				7-H
B10.10	B-K-1	ASME	1E51-1RCIC-4-D-9SL DEVICE E51-RCSEH-18	A-30/03					SEE NOTE 5.
B9.11	B-J	ASME	1E51-1RCIC-4-D-10 PIPE TO ELBOW	A-30/03	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E51-1RCIC-4-D-11 ELBOW TO PIPE	A-30/03	UT-H-400/7 MT-H-500/2	X			7-H
B9.11	B-J	ASME	1E51-1RCIC-4-D-12 PIPE TO ELBOW	A-30/03	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E51-1RCIC-4-D-13 ELBOW TO ELBOW	A-30/03	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E51-1RCIC-4-D-14 ELBOW TO PIPE	A-30/03	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E51-1RCIC-4-D-15 PIPE TO ELBOW	A-30/03	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E51-1RCIC-4-D-16 ELBOW TO TEE	A-30/03	UT-H-400/7 MT-H-500/2				7-H
B10.11	B-J	ASME	1E51-1RCIC-4-D-17 TEE TO CAP	A-30/03	UT-H-400/7 MT-H-500/2				7-H

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1E51-1RCIC-4-D-18 TEE TO VALVE	A-30/03	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E51-1RCIC-4-D-19 VALVE TO PIPE	A-30/03	UT-H-400/7 MT-H-500/2			X	7-H
B9.11	B-J	ASME	1E51-1RCIC-4-D-20 PIPE TO PIPE	A-30/03	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E51-1RCIC-4-D-20A PIPE TO FLUED HEAD	A-30/03					WELD IS INSIDE PENETRATION. SEE RR 2.1.7
B10.10	B-K-1	ASME	1E51-1RCIC-4-D-20RL-1 THRU 4 DEVICE X-10	A-30/03					SEE NOTE 5.
B9.11	B-J	ASME	1E51-1RCIC-4-D-21 FLUED HEAD TO ELBOW	A-30/03	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E51-1RCIC-4-D-22 ELBOW TO PIPE	A-30/03	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E51-1RCIC-4-D-23 PIPE TO VALVE	A-30/03	UT-H-400/7 MT-H-500/2			X	7-H
B9.11	B-J	ASME	1E51-1RCIC-4-R-2 VALVE TO PIPE	A-31/04	UT-H-400/7 MT-H-500/2				NOTE: WELD NO. 1 IS A CLASS 2 WELD 7-H
B9.11	B-J	ASME	1E51-1RCIC-4-R-3 PIPE TO ELBOW	A-31/04	UT-H-400/7 MT-H-500/2	X			7-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	ASME	1E51-1RCIC-4-R-4 ELBOW TO PIPE	A-31/04	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E51-1RCIC-4-R-5 PIPE TO ELBOW	A-31/04	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E51-1RCIC-4-R-6 ELBOW TO PIPE	A-31/04	UT-H-400/7 MT-H-500/2		X		7-H
B9.11	B-J	ASME	1E51-1RCIC-4-R-7 PIPE TO ELBOW	A-31/04	UT-H-400/7 MT-H-500/2	X			7-H
B9.11	B-J	ASME	1E51-1RCIC-4-R-8 ELBOW TO TEE	A-31/04	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E51-1RCIC-4-R-9 TEE TO PIPE	A-31/04	UT-H-400/7 MT-H-500/2			X	7-H
B9.11	B-J	ASME	1E51-1RCIC-4-R-10 PIPE TO PIPE	A-31/04	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E51-1RCIC-4-R-11 PIPE TO REDUCER	A-31/04	UT-H-400/7 MT-H-500/2				7-H
B9.11	B-J	ASME	1E51-1RCIC-6-R-1 REDUCER TO PIPE	A-31/04	UT-H-400/7 MT-H-500/2				5-H
B9.11	B-J	ASME	1E51-1RCIC-6-R-2 PIPE TO TEE	A-31/04	UT-H-400/7 MT-H-500/2				5-H

All stainless steel RWCU piping is located in Volume 2 under NUREG-0313 requirements.



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89.11	B-J	ASME	1G31-1RWCU-4-R-37 VALVE TO ELBOW	A-33/01	UT-H-400/7 MT-H-500/2			X	6-H
89.11	B-J	ASME	1G31-1RWCU-4-R-38 ELBOW TO PIPE	A-33/01	UT-H-400/7 MT-H-500/2				6-H
89.11	B-J	ASME	1G31-1RWCU-4-R-39 PIPE TO ELBOW	A-33/01	UT-H-400/7 MT-H-500/2				6-H
89.11	B-J	ASME	1G31-1RWCU-4-R-40 ELBOW TO PIPE	A-33/01	UT-H-400/7 MT-H-500/2				6-H
89.11	B-J	ASME	1G31-1RWCU-4-R-41 PIPE TO TEE	A-33/01				X	134-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B7.70	B-G-2	ASME	B21-F010A VALVE BOLTING	A-8/06	VT-H-710/2	X			
B7.70	B-G-2	ASME	B21-F010B VALVE BOLTING	A-9/05	VT-H-710/2	X			
B7.70	B-G-2	ASME	B21-F011A VALVE BOLTING	A-8/06	VT-H-710/2	X			
B7.70	B-G-2	ASME	B21-F011B VALVE BOLTING	A-9/05	VT-H-710/2	X			
B7.70	B-G-2	ASME	B21-F013A VALVE BOLTING	A-4/04	VT-H-710/2			X	
B7.70	B-G-2	ASME	B21-F013B VALVE BOLTING	A-4/04	VT-H-710/2			X	
B7.70	B-G-2	ASME	B21-F013C VALVE BOLTING	A-5/04	VT-H-710/2			X	
B7.70	B-G-2	ASME	B21-F013D VALVE BOLTING	A-5/04	VT-H-710/2			X	
B7.70	B-G-2	ASME	B21-F013E VALVE BOLTING	A-5/04	VT-H-710/2			X	
B7.70	B-G-2	ASME	B21-F013F VALVE BOLTING	A-6/04	VT-H-710/2			X	


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B7.70	B-G-2	ASME	B21-F013G VALVE BOLTING	A-6/04	VT-H-710/2			X	
B7.70	B-G-2	ASME	B21-F013H VALVE BOLTING	A-7/04	VT-H-710/2			X	
B7.70	B-G-2	ASME	B21-F013J VALVE BOLTING	A-7/04	VT-H-710/2			X	
B7.70	B-G-2	ASME	B21-F013K VALVE BOLTING	A-5/04	VT-H-710/2			X	
B7.70	B-G-2	ASME	B21-F013L VALVE BOLTING	A-6/04	VT-H-710/2			X	
B7.70	B-G-2	ASME	B21-F022A VALVE BOLTING	A-4A/00	VT-H-710/2		X		
B7.70	B-G-2	ASME	B21-F022B VALVE BOLTING	A-5A/00	VT-H-710/2	X			
B7.70	B-G-2	ASME	B21-F022C VALVE BOLTING	A-6A/00	VT-H-710/2	X			
B7.70	B-G-2	ASME	B21-F022D VALVE BOLTING	A-7A/00	VT-H-710/2	X			
B7.70	B-G-2	ASME	B21-F028A VALVE BOLTING	A-4A/00	VT-H-710/2	X			




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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B7.70	B-G-2	ASME	B21-F028B VALVE BOLTING	A-5A/00	VT-H-710/2	X			
B7.70	B-G-2	ASME	B21-F028C VALVE BOLTING	A-6A/00	VT-H-710/2	X			
B7.70	B-G-2	ASME	B21-F028D VALVE BOLTING	A-7A/00	VT-H-710/2	X			
B7.70	B-G-2	ASME	B21-F032A VALVE BOLTING	A-8/06	VT-H-710/2		X		
B7.70	B-G-2	ASME	B21-F032B VALVE BOLTING	A-9/05	VT-H-710/2		X		
B7.70	B-G-2	ASME	B31-F023A VALVE BOLTING	A-14/03	VT-H-710/2	X			
B7.70	B-G-2	ASME	B31-F023B VALVE BOLTING	A-15/03	VT-H-710/2	X			
B7.70	B-G-2	ASME	B31-F031A VALVE BOLTING	A-14B/00	VT-H-710/2	X			
B7.70	B-G-2	ASME	B31-F031B VALVE BOLTING	A-15B/00	VT-H-710/2	X			
B7.70	B-G-2	ASME	E11-F008 VALVE BOLTING	A-23/02	VT-H-710/2			X	


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B7.70	B-G-2	ASME	E11-F009 VALVE BOLTING	A-23/02	VT-H-710/2			X	
B7.70	B-G-2	ASME	E11-F015A VALVE BOLTING	A-21/03	VT-H-710/2			X	
B7.70	B-G-2	ASME	E11-F015B VALVE BOLTING	A-22/03	VT-H-710/2			X	
B7.70	B-G-2	ASME	E11-F017A VALVE BOLTING	A-21/03	VT-H-710/2		X		
B7.70	B-G-2	ASME	E11-F017B VALVE BOLTING	A-22/03	VT-H-710/2		X		
B7.70	B-G-2	ASME	E11-F019 VALVE BOLTING	A-24/03	VT-H-710/2	X			
B7.70	B-G-2	ASME	E11-F022 VALVE BOLTING	A-24/03	VT-H-710/2	X			
B7.70	B-G-2	ASME	E11-F023 VALVE BOLTING	A-24/03	VT-H-710/2		X		
B7.70	B-G-2	ASME	E11-F050A VALVE BOLTING	A-21/03	VT-H-710/2		X		
B7.70	B-G-2	ASME	E11-F050B VALVE BOLTING	A-22/03	VT-H-710/2		X		



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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B7.70	B-G-2	ASME	E11-F060A VALVE BOLTING	A-21/03	VT-H-710/2		X		
B7.70	B-G-2	ASME	E11-F060B VALVE BOLTING	A-22/03	VT-H-710/2		X		
B7.70	B-G-2	ASME	E11-F067 VALVE BOLTING	A-23/02	VT-H-710/2		X		
B7.70	B-G-2	ASME	E21-F005A VALVE BOLTING	A-26/03	VT-H-710/2		X		
B7.70	B-G-2	ASME	E21-F005B VALVE BOLTING	A-27/03	VT-H-710/2		X		
B7.70	B-G-2	ASME	E21-F006A VALVE BOLTING	A-26/03	VT-H-710/2		X		
B7.70	B-G-2	ASME	E21-F006B VALVE BOLTING	A-27/03	VT-H-710/2		X		
B7.70	B-G-2	ASME	E21-F007A VALVE BOLTING	A-26/03	VT-H-710/2		X		
B7.70	B-G-2	ASME	E21-F007B VALVE BOLTING	A-27/03	VT-H-710/2		X		
B7.70	B-G-2	ASME	E41-F002 VALVE BOLTING	A-28/03	VT-H-710/2	86	X		SEE NOTE 11.


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B7.70	B-G-2	ASME	E41-F003 VALVE BOLTING	A-29/03	VT-H-710/2		X		
B7.70	B-G-2	ASME	E41-F006 VALVE BOLTING	A-29/04	VT-H-710/2		X		
B7.70	B-G-2	ASME	E41-F203 VALVE BOLTING	A-29A/02	VT-H-710/2		X		
B7.70	B-G-2	ASME	E51-F007 VALVE BOLTING	A-30/03	VT-H-710/2		X		
B7.70	B-G-2	ASME	E51-F008 VALVE BOLTING	A-30/03	VT-H-710/2		X		
B7.70	B-G-2	ASME	E51-F013 VALVE BOLTING	A-31/04	VT-H-710/2		X		
B7.70	B-G-2	ASME	G31-F001 VALVE BOLTING	A-32/03	VT-H-710/2			X	
B7.70	B-G-2	ASME	G31-F004 VALVE BOLTING	A-32/03	VT-H-710/2			X	
B7.70	B-G-2	ASME	G31-F027 VALVE BOLTING	A-32/03	VT-H-710/2			X	
B7.70	B-G-2	ASME	G31-F039 VALVE BOLTING	A-33/01	VT-H-710/2		X		


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B12.50	B-M-2	ASME *	B21-F010A VALVE BODIES	A-8/06	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F010B VALVE BODIES	A-9/05	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F011A VALVE BODIES	A-8/06	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F011B VALVE BODIES	A-9/05	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F013A VALVE BODIES	A-4/04	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F013B VALVE BODIES	A-4/04	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F013C VALVE BODIES	A-5/04	VI-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F013D VALVE BODIES	A-5/04	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F013E VALVE BODIES	A-5/04	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F013F VALVE BODIES	A-6/04	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B12.50	B-M-2	ASME *	B21-F013G VALVE BODIES	A-6/04	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F013H VALVE BODIES	A-7/04	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F013J VALVE BODIES	A-7/04	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F013K VALVE BODIES	A-5/04	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F013L VALVE BODIES	A-6/04	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F022A VALVE BODIES	A-4A/00	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F022B VALVE BODIES	A-5A/00	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F022C VALVE BODIES	A-6A/00	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F022D VALVE BODIES	A-7A/00	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F028A VALVE BODIES	A-4A/00	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B12.50	B-M-2	ASME *	B21-F028B VALVE BODIES	A-5A/00	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	B21-F028C VALVE BODIES	A-6A/00	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.50	B-M-2	ASME *	B21-F028D VALVE BODIES	A-7A/00	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	B21-F032A VALVE BODIES	A-8/08	VT-730/2				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	B21-F032B VALVE BODIES	A-9/05	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	B31-F023A VALVE BODIES	A-14/03	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	B31-F023B VALVE BODIES	A-15/03	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	B31-F031A VALVE BODIES	A-14A/00	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	B31-F031B VALVE BODIES	A-15B/00	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	E11-F008 VALVE BODIES	A-23/02	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B12.40	B-M-2	ASME *	E11-F009 VALVE BODIES	A-23/02	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	E11-F015A VALVE BODIES	A-21/03	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	E11-F015B VALVE BODIES	A-22/03	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	E11-F017A VALVE BODIES	A-21/03	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	E11-F017B VALVE BODIES	A-22/03	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	E11-F050A VALVE BODIES	A-21/03	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	E11-F050B VALVE BODIES	A-22/03	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	E11-F060A VALVE BODIES	A-21/03	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	E11-F060B VALVE BODIES	A-22/03	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	E11-F067 VALVE BODIES	A-23/02	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8



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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B12 50	B-H-2	ASME *	E21-F005A VALVE BODIES	A-26/03	VT-H-730/3				VT I. D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12 50	B-M-2	ASME *	E21-F005B VALVE BODIES	A-27/03	VT-H-730/3				VT I. D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12 50	B-M-2	ASME *	E21-F006A VALVE BODIES	A-26/03	VT-H-730/3				VT I. D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12 50	B-H-2	ASME *	E21-F006B VALVE BODIES	A-27/03	VT-H-730/3				VT I. D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12 50	B-M-2	ASME *	E21-F007A VALVE BODIES	A-26/03	VT-H-730/3				VT I. D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12 50	B-H-2	ASME *	E21-F007B VALVE BODIES	A-27/03	VT-H-730/3				VT I. D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12 50	B-H-2	ASME *	E41-F002 VALVE BODIES	A-28/03	VT-H-730/3				VT I. D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12 50	B-H-2	ASME *	E41-F003 VALVE BODIES	A-28/03	VT-H-730/3				VT I. D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12 40	B-H-2	ASME *	E41-F006 VALVE BODIES	A-29/04	VT-H-730/3				VT I. D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12 40	B-H-2	ASME *	G31-F001 VALVE BODIES	A-32/03	VT-H-730/3				VT I. D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8

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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B12.40	B-M-2	ASME *	G31-F004 VALVE BODIES	A-32/03	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8
B12.40	B-M-2	ASME *	G31-F027 VALVE BODIES	A-32/03	VT-H-730/3				VT I.D. SURFACE IF DISASSEMBLED ONCE/ INTERV. SEE RR 2.1.8

### ASME Class 1 Notes

1. ASME Section XI, Items B1.11 and B1.12, requires that one circumferential and one longitudinal weld in the beltline area of the RPV be 100% examined during the second 10-year interval.

Welds C-3 and C-4 are the circumferential beltline welds; however, neither can be 100% examined. Per Relief Request 2.1.1 (Reference: Inservice Inspection Program), both C-3 and C-4 will be examined to the extent practical. In addition, a portion of C-5 (or C-2) will be examined so that the total length examined during the second 10-year interval equals the length of one circumferential weld.

Welds C-3-A, C-3-B and C-3-C are the longitudinal beltline welds; however, none of the three can be 100% examined.

20 to 30% of weld C-3-A, 20 to 30% of weld C-3-B, and 10 to 15% of weld C-3-C will be examined. Thus, a total of 50 to 75% of the total length of one beltline longitudinal weld will be examined. In addition, sufficient length of welds C-2-A, C-2-B, C-2-C, and/or C-4-A, C-4-B, and C-4-C will be examined to ensure that the total equivalent length of one beltline longitudinal weld is examined.

Circumferential bottom head weld C-7 will be 100% examined to the extent practical during the second 10-year interval. If it is found during examinations that 100% coverage cannot be obtained, specific relief will be requested at that time. One circumferential closure head weld will also be 100% examined during the interval.

One of the bottom head meridional welds extending from circumferential weld C-5 to C-7 will be 100% examined to the extent practical during the interval. If it is found during examinations that 100% coverage cannot be obtained, specific relief will be requested at that time. One meridional closure head weld will also be 100% examined during the interval.

Notes 2 - 4 not used

5. These Category B-K-1 welds do not require examination since the base material design thickness is less than 5/8 in.
6. Examine at least one pipe diameter but not more than 12 in. of each longitudinal weld intersecting the circumferential weld required to be examined.

Notes 7 - 10 not used

11. The bolting on valve E41-F002 is to be examined during both the first and second periods of the second 10-year interval.

Edwin I. Hatch Nuclear Plant-Unit 1  
Second Ten-Year Inservice Examination Plan

Class 2 Examination Schedule

This plan outlines the second 10-year weld examination schedule for the Class 2 systems and components. It provides a tabulation of the Class 2 systems and components subject to examination by Section XI of the ASME Boiler and Pressure Vessel Code, 1980 Edition with Addenda through Winter 1981. These components were selected and will be examined in accordance with the requirements of Subsection IWC to the extent practical.

A brief explanation of table arrangements will assist the reader in understanding the detailed information provided. The component or piping system is identified at the upper left side of each page. The first two columns of the table show the Section XI item number and category per Table IWC-2500-1 of the 1980 Edition. The third column contains the examination requirement such as ASME, NUREG, etc.

The fourth column contains the weld number and a description of the weld. Pages 2 through 7 contain the abbreviations and an explanation of the weld numbering system. The fifth column references the appropriate examination figure, while the sixth column lists the examination procedure to be used.

The "period" columns of the table contain the actual detailed examination schedule. The 10-year inspection interval is subdivided into three 40-month periods.

The last column contains remarks and lists the appropriate basic calibration block(s).

## ASME Class 2 Weld Selection Criteria

As permitted by 10 CFR 50.55a (Code of Federal Regulations), the extent of examinations for all Class 2 piping welds is determined by the requirements of Paragraph IWC-1220, Table IWC-2520 (Category C-F and C-G welds), and Paragraph IWC-2411 of Section XI, 1974 Edition with Addenda through Summer 1975. To make this plan even more comprehensive, those welds with high  $S_m$  values were selected for examination to the extent practical.

However, to meet NRC requirements, some exemptions such as pressure/temperature were not used for particular systems. The following summarizes the general weld selection criteria for Class 2 systems.

### RHR, Core Spray and HPCI

1. Examine all required welds within the 10-year interval using the 1974 Code for selection and the 1980 Code for technique.
2. Apply high stress and terminal ends when practical.
3. Do not use pressure/temperature exemption.
4. In addition to Code requirements examine (UT or surface as applicable) welds on branch connection lines greater than one inch in diameter that could impact safety-related function of system out to the first closed manual valve, check valve, or power operated valve. Otherwise, exempt - four inches in diameter.
5. Examine 100% of attachment welds within 10 years where the base material of the attachment is greater than or equal to 3/4 inches thick.

### RCIC

THE RCIC System is designed as an ASME Class 2 system; however, it does not serve a safety-related function as defined in the FSAR. Since RCIC may be used as a backup to other systems, GPC has elected to perform limited examinations to ensure the integrity of the pressure retaining boundary. The following summarizes the weld selection criteria for the RCIC system.

1. For piping or components greater than four inches in diameter, examine all required welds within the 10-year interval using the 1974 Code for selection and the 1980 Code for technique.
2. For piping or components less than four inches in diameter, but greater than two inches in diameter, examine 10% of the applicable welds within the 10-year interval (surface or volumetric as applicable).
3. Examine 100% of the attachment welds within 10 years where the base material of the attachment is greater than or equal to 3/4 inches thick.

### Other Class 2 Systems

As permitted in 10 CFR 50.55a, the remaining Class 2 piping welds were selected using the 1974 Edition of the Code. The following components were exempted per IWC-1220:

- (a) Components in systems where both the design pressure and temperature are equal to or less than 275 psig and 200 F., respectively.
- (b) Components in systems or portions of systems, other than emergency core cooling systems, which do not function during normal reactor operation.
- (c) Component connections, piping and associated valves, and vessels (and their supports), that are four inches nominal pipe size and smaller.

Containment penetrations for Class 3 or non-safety-related, such as Plant Service Water, Demineralized Water, etc., that are upgraded to Class 2 as part of the containment boundary are exempt due to low pressure and temperature (IWC-1220(b)).

Class 2 Examination Schedule

CLASS 2 COMPONENTS

Abbreviation

Terminology

RP	Bypass line
D	Discharge
DS	Drywell spray
FPD	Fuel pool discharge
FPS	Fuel pool suction
HS	Head spray
HXI	Heat exchanger inlet
HXO	Heat exchanger outlet
LPCI	Low Pressure coolant injection
LSC	Lower support component
PD	Pump discharge
WID	surge inlet - drywell
WIT	surge inlet - torus
WOD	surge outlet - drywell
WOT	surge outlet - torus
R	Return
RD	Rupture disc
RS	Recirculation system suction
RVD	Relief valve discharge
SJAE	Steam jet air ejector
SH	Spray header
SS	Steam supply
SST	Seal steam
SVD	Steam vaporizer to drywell
SVT	Steam vaporizer to torus
SWDS	Service water to drywell spray
TD	Turbine discharge
TL	Test line
TSS	Torus suction
TSSB	Turbine steam bypass
TSSP	Torus spray
USC	Upper support component
VB	Vacuum breaker

CLASS 2 EXAMINATION SCHEDULE  
CLASS 2 COMPONENTS

WELD NUMBER IDENTIFICATION

Each component to be examined is identified either by listing the name of the component or by a unique coded character. These characters are identified and discussed in the following paragraphs:

1. Residual Heat Removal Heat Exchangers

- a. Circumferential Welds. Circumferential weld numbers are of the form IHX-Y-Z

where:

Y = either heat exchanger A (A) or heat exchanger B (B)

Z = unique number for that weld

- b. Nozzle Welds. Nozzle weld numbers are of the form IHX-Y-Z

where:

Y = either heat exchanger A (A) or heat exchanger B (B)

Z = either I or O, indicating inlet or outlet

- c. Support Welds. Support welds are of the form IHX-Y-Z

where:

Y = either heat exchanger A (A) or heat exchanger B (B)

Z = unique number for that support weld

2. Piping Components

Piping and its associated components are described as follows:

AB-CD-EF-G-H-I

where:

A = 1 indicating Unit 1

B = unique system identifier



Class 2 Examination Schedule  
Weld Number Identification

Examples:

E11 - residual heat removal system

U31 - reactor water cleanup system

C = 2, indicating Section XI classification

D = system acronym

Examples:

RHR - residual heat removal system

RWCU - reactor water cleanup system

E = one- or two-digit number indicating nominal pipe diameter

F = letter indicating subsystem or loop (only if necessary)

G = letters indicating subsystem (only if necessary)

H = unique weld identification number

I = (See (b) below.)

The unique weld identification has several forms:

- a. If only a one- or two-digit number appears, this indicates a circumferential weld. The welds are numbered consecutively in the direction of flow.
- b. For other circumferential welds, two letters are added to the identification of the upstream or intersecting circumferential weld to describe the examination area as follows:

(1.) LD = longitudinal seam weld extending downstream

LU = longitudinal seam weld extending upstream

This system describes the longitudinal seam weld extending from its intersection with a circumferential weld.

Examples:

4LU = longitudinal seam weld extending upstream from circumferential weld no. 4

Class 2 Examination Schedule  
Weld Number Identification

10LD = longitudinal seam weld extending downstream  
from circumferential weld no. 10

- (2.) BC = branch connection  
PL = pipe lug  
PS = integrally welded pipe support

The designations are used following the  
circumferential weld immediately upstream of the  
component being numbered.

Should there be more than one component of one type  
between successive circumferential welds, an  
additional number (I) is used. This number  
increases either sequentially from the weld  
upstream or clockwise from a zero reference  
location.

Example:

6BC-2 = second branch connection downstream from  
circumferential weld no. 6


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

PAGE 1

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C2.21	C-B	ASME	1E11-2HX-A-I INLET NOZZLE TO RHR HX SHELL	B-32/02	MT-H-500/2 UT-H-400/7	X			PL-CS-1.250-72-H
C2.22	C-B	ASME	1E11-2HX-A-I-IRS INLET NOZZLE INSIDE RADIUS SECTION	B-32/02	UT-H-480/3	X			106-H
C3.10	C-C	ASME	1E11-2HX-A-LSC-1 LOWER SUPPORT BRACKET	B-32/02	MT-H-500/2				
C2.22	C-B	ASME	1E11-2HX-A-O-IRS OUTLET NOZZLE INSIDE RADIUS SECTION	B-32/02	UT-H-480/3		X		106-H
C2.21	C-B	ASME	1E11-2HX-A-J RHR HX SHELL TO OUTLET NOZZLE	B-32/02	MT-H-500/2 UT-H-400/7				PL-CS-1.250-72-H
C3.10	C-C	ASME	1E11-2HX-A-USC-1 UPPER SUPPORT BRACKET	B-32/02	MT-H-500/2	X			
C3.10	C-C	ASME	1E11-2HX-A-USC-2 UPPER SUPPORT BRACKET	B-32/02	MT-H-500/2		X		
C3.10	C-C	ASME	1E11-2HX-A-USC-3 UPPER SUPPORT BRACKET	B-32/02	MT-H-500/2			X	
C3.10	C-C	ASME	1E11-2HX-A-USC-4 UPPER SUPPORT BRACKET	B-32/02	MT-H-500/2		X		
C1.20	C-A	ASME	1E11-2HX-A-1 SHELL HEAD TO UPPER SHELL RING	B-32/02	UT-H-400/7		X		PL-CS-1.250-72-H PL-CS-0.875-73-H SEE RR 3.1.1


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

PAGE 2

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C1.10	C-A	ASME	1E11-2HX-A-2 UPPER SHELL RING TO LOWER SHELL RING	B-32/02	UT-H-400/7				PL-CS-0.875-73-H PL-CS-1.250-72-H SEE RR 3.1.1
C1.30	C-A	ASME	1E11-2HX-A-3 LOWER SHELL RING TO FLANGE	B-32/02	UT-H-400/7				PL-CS-1.250-72-H SEE RR 3.1.1
C2.22	C-B	ASME	1E11-2HX-B-I-IRS INLET NOZZLE INSIDE RADIUS SECTION	B-32/02	UT-H-480/3				106-K
C2.21	C-B	ASME	1E11-2HX-B-I INLET NOZZLE TO RHR HX SHELL	B-32/02	MT-H-500/2 UT-H-400/7				PL-CS-1.250-72-H
C3.10	C-C	ASME	1E11-2HX-B-LSC-1 LOWER SUPPORT BRACKET	B-32/02	MT-H-500/2				
C2.22	C-B	ASME	1E11-2HX-B-O-IRS OUTLET NOZZLE INSIDE RADIUS SECTION	B-32/02	UT-H-480/3				106-H
C2.21	C-B	ASME	1E11-2HX-B-O RHR HX SHELL TO OUTLET NOZZLE	B-32/02	MT-H-500/2 UT-H-400/7		X		PL-CS-1.250-72-H
C3.10	C-C	ASME	1E11-2HX-B-USC-1 UPPER SUPPORT BRACKET	B-32/02	MT-H-500/2				
C3.10	C-C	ASME	1E11-2HX-B-USC-2 UPPER SUPPORT BRACKET	B-32/02	MT-H-500/2				
C3.10	C-C	ASME	1E11-2HX-B-USC-3 UPPER SUPPORT BRACKET	B-32/02	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.10	C-C	ASME	1E11-2HX-B-USC-4 UPPER SUPPORT BRACKET	B-32/02	MT-H-500/2				
C1.20	C-A	ASME	1E11-2HX-B-1 SHELL HEAD TO UPPER SHELL RING	B-32/02	UT-H-400/7				PL-CS-1.250-72-H PL-CS-0.875-73-H SEE RR 3.1.1
C1.10	C-A	ASME	1E11-2HX-B-2 UPPER SHELL RING TO LOWER SHELL RING	B-32/02	UT-H-400/7	X			PL-CS-0.875-73-H PL-CS-1.250-72-H SEE RR 3.1.1
C1.30	C-A	ASME	1E11-2HX-B-3 LOWER SHELL RING TO FLANGE	B-32/02	UT-H-400/7			X	PL-CS-1.250-72-H SEE RR 3.1.1
C5.11	C-F	ASME	1E11-2RHR-6-FPD-1 TEE TO VALVE	B-71/03	MT-H-500/2			X	
C5.11	C-F	ASME	1E11-2RHR-6-FPD-2 REDUCER TO ELBOW	B-71/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-6-FPD-3 ELBOW TO VALVE	B-71/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-6A-RVD-1 VALVE TO PIPE	B-69/03	MT-H-500/2 UT-H-400/7				
C3.40	C-C	ASME	1E11-2RHR-6A-RVD-1PL-1 THRU 8 DEVICE E11-HPSEH-81	B-69/03					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-6A-RVD-2 PIPE TO ELBOW	B-69/03	MT-H-500/2				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-6A-RVD-3 ELBOW TO ELBOW	B-69/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6A-RVD-4 ELBOW TO PIPE	B-69/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6A-RVD-5 PIPE TO PIPE	B-69/03					SEE NOTE 4.
CS. 11	C-F	ASME	1E11-2RHR-6A-RVD-6 PIPE TO PIPE	B-69/03					SEE NOTE 4.
CS. 11	C-F	ASME	1E11-2RHR-6A-RVD-7 PIPE TO ELBOW	B-69/03	MT-H-500/2			X	
CS. 11	C-F	ASME	1E11-2RHR-6A-RVD-8 ELBOW TO PIPE	B-69/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6A-RVD-9 PIPE TO PIPE	B-69/03					SEE NOTE 4.
C3. 40	C-C	ASME	1E11-2RHR-6A-RVD-9PS-1 DEVICE E11-HPSEH-46	B-69/03					SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-6A-RVD-10 PIPE TO ELBOW	B-69/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6A-RVD-11 ELBOW TO PIPE	B-69/03	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RHR-6A-RVD-11PL-1 THRU 8 DEVICE E11-HPSEH-85	B-69/03					SEE NOTE 1.
CS.11	C-F	ASME	1E11-2RHR-6A-RVD-12 PIPE TO ELBOW	B-69/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-6A-RVD-13 ELBOW TO PIPE	B-69/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-6A-RVD-14 PIPE TO ELBOW	B-69/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-6A-RVD-15 ELBOW TO PIPE	B-69/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-6A-RVD-16 PIPE TO ELBOW	B-69/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-6A-RVD-17 ELBOW TO PIPE	B-69/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-6A-RVD-18 PIPE TO REDUCER	B-69/03	MT-H-500/2			X	
CS.11	C-F	ASME	1E11-2RHR-6A-SS-1 REDUCER TO PIPE	B-67/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-6A-SS-1PS-1 DEVICE E41-HPSEH-83	B-67/03					SEE NOTE 1.


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RHR-6A-SS-1PS-2 DEVICE E41-HPSEH-37	B-67/03					SEE NOTE 1.
CS.11	C-F	ASME	1E11-2RHR-6A-SS-2 PIPE TO ELBOW	B-67/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-6A-SS-3 ELBOW TO PIPE	B-67/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-6A-SS-4 PIPE TO PIPE	B-67/03					SEE NOTE 4.
C3.40	C-C	ASME	1E11-2RHR-6A-SS-4PS-1 DEVICE E41-HPSEH-39	B-67/03					SEE NOTE 1.
CS.11	C-F	ASME	1E11-2RHR-6A-SS-5 PIPE TO VALVE	B-67/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-6A-SS-6 VALVE TO ELBOW	B-67/03	MT-H-500/2			X	
CS.11	C-F	ASME	1E11-2RHR-6A-SS-7 ELBOW TO PIPE	B-67/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-6A-SS-8 PIPE TO VALVE	B-67/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-6A-SS-9 VALVE TO PIPE	B-67/03	MT-H-500/2	87			




 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-6A-SS-10 PIPE TO VALVE	B-67/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6A-SS-11 VALVE TO PIPE	B-67/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6A-SS-12 PIPE TO REDUCER	B-67/03	MT-H-500/2				
C3. 40	C-C	ASME	1E11-2RHR-6A-SJ-12PS-1 DEVICE E41-HPSEH-68	B-67/03					SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-6A-TSP-1 TEE TO PIPE	B-63/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6A-TSP-2 PIPE TO ELBOW	B-63/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6A-TSP-3 ELBOW TO PIPE	B-63/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6A-TSP-4 PIPE TO PIPE	B-63/03					SEE NOTE 4.
CS. 11	C-F	ASME	1E11-2RHR-6A-TSP-5 PIPE TO PIPE	B-63/03					SEE NOTE 4.
CS. 11	C-F	ASME	1E11-2RHR-6A-TSP-8 PIPE TO VALVE	B-63/03	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

PAGE 8

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-6B-RVD-1 VALVE TO PIPE	B-73/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-6B-RVD-1PL-1 T:RU 8 DEVICE E41-HPSEH-73	B-73/03					SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-6B-RVD-2 PIPE TO ELBOW	B-73/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6B-RVD-3 ELBOW TO ELBOW	B-73/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6B-RVD-4 ELBOW TO PIPE	B-73/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-6B-RVD-4PS DEVICE E41-HPSEH-48	B-73/03					SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-6B-RVD-5 PIPE TO PIPE	B-73/03					SEE NOTE 4.
CS. 11	C-F	ASME	1E11-2RHR-6B-RVD-6 PIPE TO PIPE	B-73/03					SEE NOTE 4.
CS. 11	C-F	ASME	1E11-2RHR-6B-RVD-7 PIPE TO ELBOW	B-73/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6B-RVD-8 ELBOW TO PIPE	B-73/03	MT-H-500/2			X	


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-6B-RVD-9 PIPE TO ELBOW	B-73/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6B-RVD-10 ELBOW TO PIPE	B-73/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6B-RVD-11 PIPE TO ELBOW	B-73/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6B-RVD-12 ELBOW TO PIPE	B-73/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6B-RVD-13 PIPE TO ELBOW	B-73/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6B-RVD-14 ELBOW TO PIPE	B-49A/00	MT-H-500/2			X	
C3. 40	C-C	ASME	1E11-2RHR-6B-RVD-14PL-1 THRU 8 DEVICE E41-HPSEH-76	B-73/03					SEE NOTE 1.
C3. 40	C-C	ASME	1E11-2RHR-6B-RVD-14PL-9 AND 10 DEVICE E41-HPSEH-75	B-73/03					NOTE 1
C3. 40	C-C	ASME	1E11-2RHR-6B-RVD-14PS-1 AND 2 DEVICE E41-HPSEH-75	B-73/03					SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-6B-RVD-15 PIPE TO ELBOW	B-73/03	MT-H-500/2				



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E11-2RHR-6B-RVD-16 ELBOW TO PIPE	B-73/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-6B-RVD-17 PIPE TO ELBOW	B-73/03	MT-H-500/2	87			
C5.11	C-F	ASME	1E11-2RHR-6B-RVD-18 ELBOW TO PIPE	B-73/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-6B-RVD-19 PIPE TO ELBOW	B-73/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-6B-RVD-20 ELBOW TO REDUCER	B-73/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-6B-SS-1 REDUCER TO PIPE	B-57/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-6B-SS-2 PIPE TO ELBOW	B-57/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-6B-SS-3 ELBOW TO PIPE	B-57/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-6B-SS-4 PIPE TO VALVE	B-57/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-6B-SS-5 VALVE TO PIPE	B-57/03	MT-H-500/2				


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 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-6B-SS-5A PIPE TO VALVE	B-57/03	MT-H-500/2				
C3. 40	C-C	ASME	1E11-2RHR-6B-SS-5PL-1 THRU B DEVICE E11-HPSEH-92	B-57/03					SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-6B-SS-6 VALVE TO PIPE	B-57/03	MT-H-500/2				
C3. 40	C-C	ASME	1E11-2RHR-6B-SS-6PL-1 AND 2 DEVICE E11-RHRH-728	B-57/03					NOTE 1
CS. 11	C-F	ASME	1E11-2RHR-6B-SS-7 PIPE TO VALVE	B-57/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6B-SS-8 VALVE TO PIPE	B-57/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6B-SS-9 PIPE TO REDUCER	B-57/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6B-TSP-1 TEE TO PIPE	B-65/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6B-TSP-2 PIPE TO ELBOW	B-65/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-6B-TSP-3 ELBOW TO PIPE	B-65/02	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RHR-6B-TSP-3PL-1 AND 2 DEVICE E11-RHRH-74	B-65/02					NOTE 1
CS.11	C-F	ASME	1E11-2RHR-6B-TSP-4 PIPE TO VALVE	B-65/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-8-FPD-1 TEE TO ELBOW	B-71/03	MT-H-500/2		X		
CS.11	C-F	ASME	1E11-2RHR-8-FPC-2 ELBOW TO PIPE	B-71/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-8-FPD-3 PIPE TO FLANGE	B-71/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-8-FPD-4 FLANGE TO PIPE	B-71/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-8-FPD-5 PIPE TO FLANGE	B-50/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-8-FPD-6 FLANGE TO PIPE	B-50/02	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-8-FPD-6PS-1 AND 2 DEVICE E11-RHRH-334	B-50/02	MT-H-500/2				SEE NOTE 1.
CS.11	C-F	ASME	1E11-2RHR-8-FPD-7 PIPE TO ELBOW	B-50/02	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-8-FPD-8 ELBOW TO PIPE	B-50/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-FPD-9 PIPE TO ELBOW	B-50/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-FPD-10 ELBOW TO PIPE	B-50/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-FPD-11 PIPE TO ELBOW	B-71/03	MT-H-500/2	87			
CS. 11	C-F	ASME	1E11-2RHR-8-FPD-12 ELBOW TO ELBOW	B-71/03	MT-H-500/2				
C3. 40	C-C	ASME	1E11-2RHR-8-FPD-12PL-1 DEVICE E11-RHRH-335B	B-71/03					NOTE 1
CS. 11	C-F	ASME	1E11-2RHR-8-FPD-13 ELBOW TO TEE	B-71/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-FPD-14 TEE TO REDUCER	B-71/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-FPS-1 VALVE TO TEE	B-72/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-FPS-2 VALVE TO TEE	B-72/C3	MT-H-500/2				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-8-FPS-3 TEE TO PIPE	B-72/03	MT-H-500/2			X	
CS. 11	C-F	ASME	1E11-2RHR-8-FPS-4 PIPE TO FLANGE	B-72/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-FPS-5 FLANGE TO PIPE	B-72/03	MT-H-500/2	87			
C3.40	D	ASME	1E11-2RHR-8-FPS-5PS-1 AND 2 DEVICE E11-RHRH-409	B-72/03					NOTE 1
CS. 11	C-F	ASME	1E11-2RHR-8-FPS-6 PIPE TO FLANGE	B-72/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-FPS-7 FLANGE TO PIPE	B-72/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-FPS-8 PIPE TO ELBOW	B-72/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-FPS-9 ELBOW TO PIPE	B-72/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-FPS-10 PIPE TO ELBOW	B-72/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-FPS-11 ELBOW TO PIPE	B-72/03	MT-H-500/2				




 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME I TH NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RHR-8-FPS-11PS-1 AND 2 DEVICE E11-RHRH-318	B-72/03	MT-H-500/2				SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-8-FPS-12 PIPE TO ELBOW	B-72/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-8-FPS-13 ELBOW TO PIPE	B-72/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-8-FPS-13PS-1 AND 2 DEVICE E11-RHRH-154	B-72/03					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-U-FPS-14 PIPE TO ELBOW	B-72/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-8-FPS-15 ELBOW TO PIPE	B-72/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-8-FPS-16 PIPE TO PIPE	B-72/03					SEE NOTE 4.
C5.11	C-F	ASME	1E11-2RHR-8-FPS-17 PIPE TO ELBOW	B-72/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-8-FPS-18 ELBOW TO PIPE	B-72/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-8-FPS-18PS DEVICE E11-RHRH-207	B-72/03					SEE NOTE 1.

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION ARE/ IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-8-FPS-19 PIPE TO ELBOW	B-72/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-FPS-20 ELBOW TO PIPE	B-72/03	MT-H-500/2		X		
C3. 40	C-C	ASME	1E11-2RHR-8-FPS-20PL-1 THRU 4 DEVICE E11-RHRH-153	B-72/03					SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-8-FPS-21 PIPE TO PIPE	B-72/03					SEE NOTE 4.
CS. 11	C-F	ASME	1E11-2RHR-8-FPS-22 PIPE TO CAP	B-72/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-HS-1 BRANCH CONNECTION TO PIPE	B-70/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-HS-2 PIPE TO ELBOW	B-70/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-HS-3 ELBOW TO PIPE	B-70/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-8-HS-4 PIPE TO PIPE	B-70/02					SEE NOTE 4.
CS. 11	C-F	ASME	1E11-2RHR-8-HS-5 PIPE TO ELBOW	B-70/02	MT-H-500/2	X			

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.11	C-F	ASME	1E11-2RHR-8-HS-8 ELBOW TO PIPE	B-70/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-8-HS-7 PIPE TO PIPE	B-70/02					SEE NOTE 4.
C3.40	C-C	ASME	1E11-2RHR-8-HS-7PS-1 THRU 6 DEVICE E11-RHRH-243	B-70/02					SEE NOTE 1.
CS.11	C-F	ASME	1E11-2RHR-8-HS-8 PIPE TO PIPE	B-70/02					SEE NOTE 4.
CS.11	C-F	ASME	1E11-2RHR-8-HS-9 PIPE TO PIPE	B-70/02					SEE NOTE 4.
CS.11	C-F	ASME	1E11-2RHR-8-HS-10 PIPE TO TEE	B-70/02	MT-H-500/2			X	
CS.11	C-F	ASME	1E11-2RHR-8-HS-11 TEE TO REDUCER	B-70/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-10A-SWDS-1 VALVE TO PIPE	B-48/03					
C3.40	C-C	ASME	1E11-2RHR-10A-SWDS-1PS-1 AND 2 DEVICE E11-RHRH-64	B-48/03					SEE NOTE 1.
CS.11	C-F	ASME	1E11-2RHR-10A-SWDS-2 PIPE TO VALVE	B-48/03					


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E11-2RHR-10A-SWDS-3 VALVE TO ELBOW	B-48/03					
C5.11	C-F	ASME	1E11-2RHR-10A-SWDS-4 ELBOW TO PIPE	B-48/03					
C3.40	C-C	ASME	1E11-2RHR-10A-SWDS-4PL-2 THRU 9 DEVICE E11-RHRH-63	B-48/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-10A-SWDS-4PS-1 DEVICE E11-RHRH-288	B-48/03					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-10A-SWDS-5 PIPE TO ELBOW	B-48/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-10A-SWDS-6 ELBOW TO PIPE	B-48/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-10A-SWDS-7 PIPE TO ELBOW	B-48/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-10A-SWDS-8 ELBOW TO PIPE	B-48/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-10A-SWDS-9 PIPE TO ELBOW	B-48/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-10A-SWDS-10 ELBOW TO PIPE	B-48/03	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-10A-SWDS-11 PIPE TO VALVE	B-48/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-10A-SWDS-12 VALVE TO BRANCH CONNECTION	B-48/03	MT-H-500/2			X	
CS. 11	C-F	ASME	1E11-2RHR-10B-SWDS-1 VALVE TO PIPE	B-60/03	MT-H-500/2				
C3. 40	C-C	ASME	1E11-2RHR-10B-SWDS-1PS-1 AND 2 DEVICE E11-RHRH-58	B-60/03					SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-10B-SWDS-2 PIPE TO VALVE	B-60/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-10B-SWDS-3 VALVE TO ELBOW	B-60/03	MT-H-500/2				
C3. 40	C-C	ASME	1E11-2RHR-10B-SWDS-3PS DEVICE E11-RHRH-279	B-60/03					SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-10B-SWDS-4 ELBOW TO PIPE	B-60/03	MT-H-500/2				
C3. 40	C-C	ASME	1E11-2RHR-10B-SWDS-4PL-1 THRU 8 DEVICE E11-RHRH-57	B-60/03					SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-10B-SWDS-5 PIPE TO ELBOW	B-60/03	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E11-2RHR-10B-SWDS-8 ELBOW TO PIPE	B-60/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-10B-SWDS-7 PIPE TO ELBOW	B-60/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-10B-SWDS-8 ELBOW TO PIPE	B-60/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-10B-SWDS-9 PIPE TO ELBOW	B-60/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-10B-SWDS-10 ELBOW TO PIPE	B-60/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-10B-SWDS-11 PIPE TO VALVE	B-60/03	MT-H-500/2				87
C5.11	C-F	ASME	1E11-2RHR-10B-SWDS-12 VALVE TO BRANCH CONNECTION	B-60/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-14A-SS-1 REDUCER TO PIPE	B-68/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-14A-SS-2 PIPE TO ELBOW	B-68/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-14A-SS-3 ELBOW TO PIPE	B-68/02	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E11-2RHR-14A-SS-4 PIPE TO REDUCER	B-68/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-14B-SS-1 REDUCER TO PIPE	B-57/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-14B-SS-2 PIPE TO ELBOW	B-57/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-14B-SS-3 ELBOW TO PIPE	B-57/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-14B-SS-4 PIPE TO REDUCER	B-57/03	MT-H-500/2		X		
C5.11	C-F	ASME	1E11-2RHR-16A-DS-1 BRANCH CONNECTION TO ELBOW	B-52/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-DS-2 ELBOW TO PIPE	B-52/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-16A-DS-2PS DEVICE E11-RHR-235	B-52/03					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-16A-DS-3 PIPE TO ELBOW	B-52/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-DS-4 ELBOW TO PIPE	B-52/03	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-16A-DS-5 PIPE TO ELBOW	B-52/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16A-DS-6 ELBOW TO PIPE	B-52/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16A-DS-7 PIPE TO PIPE	B-52/03					SEE NOTE 4.
C3. 40	C-C	ASME	1E11-2RHR-16A-DS-7PS DEVICE E11-RHRH-23C	B-52/03					SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-16A-DS-8 PIPE TO ELBOW	B-52/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16A-DS-9 ELBOW TO PIPE	B-52/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16A-DS-10 PIPE TO PIPE	B-52/03					SEE NOTE 4.
CS. 11	C-F	ASME	1E11-2RHR-16A-DS-11 PIPE TO PIPE	B-52/03					SEE NOTE 4.
CS. 11	C-F	ASME	1E11-2RHR-16A-DS-12 PIPE TO ELBOW	B-52/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16A-DS-13 ELBOW TO PIPE	B-52/03	MT-H-500/2				





EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RHR-16A-DS-13PS DEVICE E11-RHRH-237	B-52/03					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-16A-DS-14 PIPE TO ELBOW	B-52/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-16A-DS-14PS DFVICE E11-RHRH-144	B-52/03					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-16A-DS-15 ELBOW TO VALVE	B-52/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-HXI-1 REDUCER TO PIPE	B-44/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-HXI-2 PIPE TO ELBOW	B-44/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-HXI-3 ELBOW TO PIPE	B-44/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-16A-HXI-3PS-1 THRU 4 DEVICE E11-RHRH-230B	B-44/03					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-16A-HXI-4 PIPE TO ELBOW	B-44/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-HXI-5 ELBOW TO VALVE	B-44/03	MT-H-500/2				87


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROC'D./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E11-2RHR-16A-HXI-8 VALVE TO PIPE	B-44/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-16A-HXI-6PS-1 DEVICE E11-RHRH-230	B-44/03					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-16A-HXI-7 PIPE TO ELBOW	B-44/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-16A-HXI-7PL-2 THRU 5 DEVICE E11-RHRH-39	B-44/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-16A-HXI-7PS DEVICE E11-RHRH-228	B-44/03					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-16A-HXI-8 ELBOW TO PIPE	B-44/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-HXI-9 PIPE TO ELBOW	B-44/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-HXI-10 ELBOW TO PIPE	B-44/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-HXI-11 PIPE TO REDUCER	B-44/03	MT-H-500/2			X	
C5.11	C-F	ASME	1E11-2RHR-16A-HX0-1 REDUCER TO ELBOW	B-47/02	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E11-2RHR-16A-HX0-2 ELBOW TO PIPE	B-47/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-HX0-3 PIPE TO VALVE	B-47/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-1JA-HX0-4 VALVE TO PIPE	B-47/02	MT-H-500/2	87			
C3.40	C-C	ASME	1E11-2RHR-16A-HX0-4PL-1 THRU 4 DEVICE E11-RHRH-42	B-47/02					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-16A-HX0-5 PIPE TO ELBOW	B-47/02	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-16A-HX0-5PS DEVICE E11-RHRH-225	B-47/02					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-16A-HX0-6 ELBOW TO PIPE	B-47/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-HX0-7 PIPE TO ELBOW	B-47/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-HX0-8 ELBOW TO TEE	B-47/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-PD-A-1 PUMP TO PIPE	B-43/02	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E11-2RHR-16A-PD-A-2 PIPE TO ELBOW	B-43/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-PD-A-3 ELBOW TO REDUCER	B-43/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-PD-C-1 PUMP TO PIPE	B-45/03	MT H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-PD-C-2 PIPE TO ELBOW	B-45/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-PD-C-3 ELBOW TO ELBOW	B-45/03	MT-H-500/2				X
C5.11	C-F	ASME	1E11-2RHR-16A-PD-C-4 ELBOW TO REDUCER	B-45/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-SH-1 TEE TO PIPE	B-51/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-SH-2 PIPE TO ELBOW	B-51/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-SH-3 ELBOW TO PIPE	B-51/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-SH-4 PIPE TO ELBOW	B-51/03	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.11	C-F	ASME	1E11-2RHR-16A-SH-5 ELBOW TO PIPE	B-51/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-16A-SH-5PS DEVICE E11-RHRH-248	B-51/03	MT-H-500/2				SEE NOTE 1.
CS.11	C-F	ASME	1E11-2RHR-16A-SH-8 PIPE TO VALVE	B-51/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16A-SH-7 VALVE TO TEE	B-51/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16A-SH-8 TEE TO VALVE	B-51/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16A-SH-9 VALVE TO TEE	B-51/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16A-SH-10 TEE TO PIPE	B-51/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16A-SH-11 PIPE TO PIPE	B-51/03					SEE NOTE 4.
CS.11	C-F	ASME	1E11-2RHR-16A-SH-12 PIPE TO PIPE	B-51/03					SEE NOTE 4.
CS.11	C-F	ASME	1E11-2RHR-16A-SH-13 PIPE TO PIPE	B-51/03					SEE NOTE 4.

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E11-2RHR-16A-SH-14 PIPE TO ELBOW	B-51/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-SH-15 ELBOW TO PIPE	B-51/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-16A-SH-15PS-1 AND 2 DEVICE E11-RHRH-244	B-51/03					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-16A-SH-16 PIPE TO TEE	B-51/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-TL-1 REDUCER TO TEE	B-64/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16A-TL-2 TEE TO PIPE	B-64/02	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-16A-TL-3 PIPE TO TORUS CONNECTION	B-64/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16B-DS-1 TEE TO PIPE	B-62/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16B-DS-2 PIPE TO ELBOW	B-62/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16B-DS-3 ELBOW TO PIPE	B-62/03	MT-H-500/2				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.11	C-F	ASME	1E11-2RHR-16B-DS-4 PIPE TO PIPE	B-62/03					SEE NOTE 4
CS.11	C-F	ASME	1E11-2RHR-16B-DS-5 PIPE TO ELBOW	B-62/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16B-DS-6 ELBOW TO PIPE	B-62/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-16B-DS-6PL-1 THRU 8 DEVICE E11-RHRH-240	B-62/03					SEE NOTE 1.
CS.11	C-F	ASME	1E11-2RHR-16B-DS-7 PIPE TO PIPE	B-62/03					SEE NOTE 4.
CS.11	C-F	ASME	1E11-2RHR-16B-DS-8 PIPE TO PIPE	B-62/03					SEE NOTE 4.
CS.31	C-F	ASME	1E11-2RHR-16B-DS-8BC-1 PIPE TO BRANCH CONNECTION	B-62/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16B-DS-9 PIPE TO PIPE	B-62/03					SEE NOTE 4.
CS.11	C-F	ASME	1E11-2RHR-16B-DS-10 PIPE TO ELBOW	B-62/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16B-DS-11 ELBOW TO VALVE	B-62/03	MT-H-500/2			X	



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.11	C-F	ASME	1E11-2RHR-16B-HXI-1 REDUCER TO ELBOW	B-55/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16B-HXI-2 ELBOW TO PIPE	B-55/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16B-HXI-3 PIPE TO PIPE	B-55/03					SEE NOTE 4.
C3.40	C-C	ASME	1E11-2RHR-16B-HXI-3PS-1 THRU 4 DEVICE E11-RHRH-411	B-55/03					SEE NOTE 1.
CS.11	C-F	ASME	1E11-2RHR-16B-HXI-4 PIPE TO ELBOW	B-55/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16B-HXI-5 ELBOW TO VALVE	B-55/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16B-HXI-6 VALVE TO PIPE	B-55/03	MT-H-500/2			X	
C3.40	C-C	ASME	1E11-2RHR-16B-HXI-6PL-2 THRU 5 DEVICE E11-RHRH-30	B-55/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-16B-HXI-6PS-1 DEVICE E11-RHRH-215	B-55/03					SEE NOTE 1.
CS.11	C-F	ASME	1E11-2RHR-16B-HXI-7 PIPE TO ELBOW	B-55/03	MT-H-500/2				




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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RHR-16B-HXI-7PL-1 AND 2 DEVICE E11-RHRH-213	B-55/03					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-16B-HXI-8 ELBOW TO PIPE	B-55/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16B-HXI-9 PIPE TO ELBOW	B-55/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16B-HXI-10 ELBOW TO PIPE	B-55/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16B-HXI-11 PIPE TO REDUCER	B-55/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16B-HXD-1 REDUCER TO ELBOW	B-58/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16B-HXD-2 ELBOW TO VALVE	B-58/02	MT-H-500/2			X	
C5.11	C-F	ASME	1E11-2RHR-16B-HXD-3 VALVE TO PIPE	B-58/02	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-16B-HXG-3PL-1 THRU 4 DEVICE E11-RHRH-33	B-58/02	MT-H-500/2				SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-16B-HXD-4 PIPE TO ELBOW	B-58/02	MT-H-500/2				

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RHR-16B-HX0-4PS DEVICE E11-RHRH-218	B-58/02					SEE NOTE 1.
CS.11	C-F	ASME	1E11-2RHR-16B-HX0-5 ELBOW TO PIPE	B-58/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16B-HX0-6 PIPE TO ELBOW	B-58/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16B-HX0-7 ELBOW TO PIPE	B-58/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16B-HX0-8 PIPE TO TEE	B-58/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16B-PD-B-1 PUMP TO PIPE	B-54/02	MT-K 500/2				
CS.11	C-F	ASME	1E11-2RHR-16B-PD-B-2 PIPE TO ELBOW	B-54/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16B-PD-B-3 ELBOW TO REDUCER	B-54/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16B-PD-D-1 PUMP TO PIPE	B-53/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-16B-PD-D-2 PIPE TO ELBOW	B-53/03	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-16B-PD-D-3 ELBOW TO PIPE	J-53/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16B-PG-D-4 PIPE TO REDUCER	B-53/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16B-SH-1 TEE TO PIPE	B-61/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16B-SH-2 PIPE TO ELBOW	B-61/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16B-SH-3 ELBOW TO PIPE	B-61/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16B-SH-4 PIPE TO ELBOW	B-61/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16B-SH-5 ELBOW TO PIPE	B-61/03	MT-H-500/2				
CS. 40	C-C	ASME	1E11-2RHR-16B-SH-5PS DEVICE E11-RHR-66	B-61/03	MT-H-500/2				SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-16B-SH-6 PIPE TO TEE	B-61/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16B-SH-7 TEE TO PIPE	B-61/03	MT-H-500/2				

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-16B-SH-8 PIPE TO VALVE	B-61/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16B-SH-9 VALVE TO TEE	B-61/03	MT-H-500/2	X			
CS. 11	C-F	ASME	1E11-2RHR-16B-SH-10 TEE TO VALVE	B-61/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16B-SH-11 VALVE TO TEE	B-61/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16B-SH-12 TEE TO PIPE	B-61/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16B-SH-13 PIPE TO PIPE	B-61/03					SEE NOTE 4.
CS. 11	C-F	ASME	1E11-2RHR-16B-SH-14 PIPE TO ELBOW	B-61/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-16B-SH-15 ELBOW TO PIPE	B-61/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-16B-SH-15PS-1 AND 2 DEVICE E11-RHRH-250	B-61/03					SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-16B-SH-16 PIPE TO TEE	B-61/03	MT-H-500/2		X		


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E11-2RHR-16B-TL-1 REDUCER TO TEE	B-66/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-16B-TL-2 TEE TO PIPE	B-66/02	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-16B-TL-3 PIPE TO TORUS CONNECTION	B-66/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20-RS-1 VALVE TO TEE	B-33/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20-RS-2 CAP TO TEE	B-33/03	MT-H-500/2			X	
C5.11	C-F	ASME	1E11-2RHR-20-RS-3 TEE TO PIPE	B-33/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20-RS-4 PIPE TO ELBOW	B-33/03	MT-H-500/2	X			
C5.11	C-F	ASME	1E11-2RHR-20-RS-5 ELBOW TO PIPE	B-33/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-20-RS-5PS-1 AND 2 DEVICE E11-RHRH-203	B-33/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-20-RS-5PS-3 DEVICE E11-RHRH-26	B-33/03					SEE NOTE 1.

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-20-RS-6 PIPE TO ELBOW	B-33/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20-RS-7 ELBOW TO PIPE	B-33/03	MT-H-500/2		X		
CS. 11	C-F	ASME	1E11-2RHR-20-RS-8 PIPE TO ELBOW	B-33/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20-RS-9 ELBOW TO PIPE	B-33/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-20-RS-9PS DEVICE E11-RHRH-202	B-33/03					SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-20-RS-10 PIPE TO ELBOW	B-33/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20-RS-11 ELBOW TO PIPE	B-33/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20-RS-12 PIPE TO ELBOW	B-33/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20-RS-13 ELBOW TO PIPE	B-33/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-20-RS-13PS-1 DEVICE E11-RHRH-25	B-33/03					SEE NOTE 1.


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-20-RS-14 PIPE TO ELBOW	B-33/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20-RS-15 ELBOW TO PIPE	B-33/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20-RS-16 PIPE TO ELBOW	B-33/03	MT-H-500/2			X	
CS. 11	C-F	ASME	1E11-2RHR-20-RS-17 ELBOW TO PIPE	B-33/03	MT-H-500/2				
C3. 40	C-C	ASME	1E11-2RHR-20-RS-17PS-1 DEVICE E11-RHRH-24	B-33/03					SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-20-RS-18 PIPE TO ELBOW	B-33/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20-RS-19 ELBOW TO PIPE	B-33/03	MT-H-500/2	X			
CS. 11	C-F	ASME	1E11-2RHR-20-RS-20 PIPE TO TEE	B-33/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-BP-1 REDUCER TO PIPE	B-49/03	MT-H-500/2				
C3. 40	C-C	ASME	1E11-2RHR-20A-BP-1PL-1 THRU B DEVICE E11-RHRH-222	B-49/03	MT-H-500/2				SEE NOTE 1.

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.11	C-F	ASME	1E11-2RHR-20A-BP-2 PIPE TO VALVE	B-49/03					
CS.11	C-F	ASME	1E11-2RHR-20A-D-1 TEE TO PIPE	B-34/02					
C3.40	C-C	ASME	1E11-2RHR-20A-D-1PS-1 AND 2 DEVICE E11-RHRH-350	B-35/02					NOTE 1
C3.40	C-C	ASME	1E11-2RHR-20A-D-1PS-3 AND 4 DEVICE E11-RHRH-317	B-35/02					NOTE 1
C3.40	C-C	ASME	1E11-2RHR-20A-D-1PS-5 DEVICE E11-RHRH-19	B-35/02					NOTE 1
CS.11	C-F	ASME	1E11-2RHR-20A-D-2 PIPE TO ELBOW	B-34/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-20A-D-3 ELBOW TO PIPE	B-34/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-20A-D-4 PIPE TO TEE	B-34/02	MT-H-500/2		X		
CS.11	C-F	ASME	1E11-2RHR-20A-D-5 TEE TO PIPE	B-34/02	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-20A-D-5PS-1 DEVICE E11-RHRH-311	B-35/02					NOTE 1



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E11-2RHR-20A-D-8 PIPE TO ELBOW	B-34/02	MT-H-500/2			X	
C5.11	C-F	ASME	1E11-2RHR-20A-D-7 ELBOW TO PIPE	B-34/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20A-D-8 PIPE TO ELBOW	B-35/02	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-20A-D-8PS DEVICE E11-RHRH-310	B-35/02					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-20A-D-9 ELBOW TO PIPE	B-35/02	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-20A-D-9PL-1 TBRU 4 DEVICE E11-RHRH-22	B-35/02					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-20A-D-10 PIPE TO VALVE	B-35/02	MT-H-500/2			X	
C5.11	C-F	ASME	1E11-2RHR-20A-D-11 VALVE TO PIPE	B-35/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20A-D-12 PIPE TO ELBOW	B-35/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20A-D-13 ELBOW TO TEE	B-35/02	MT-H-500/2				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-20A-HXI-1 REDUCER TO TEE	B-44/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-HXI-2 REDUCER TO TEE	B-44/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-HXI-3 TEE TO NOZZLE	B-44/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-HX0-1 NOZZLE TO ELBOW	B-47/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-HX0-2 ELBOW TO PIPE	B-47/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-HX0-3 PIPE TO ELBOW	B-47/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-HX0-4 ELBOW TO REDUCER	B-47/02	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-20A-PD-A-6PS DEVICE E11-RHRH-37	B-43/02	MT-H-500/2				SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-20A-PD-A-1 REDUCER TO ELBOW	B-43/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-PD-A-2 ELBOW TO VALVE	B-43/02	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.11	C-F	ASME	1E11-2RHR-20A-PD-A-3 VALVE TO PIPE	B-43/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-20A-PD-A-4 PIPE TO VALVE	B-43/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-20A-PD-A-5 VALVE TO ELBOW	B-43/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-20A-PD-A-6 ELBOW TO PIPE	B-43/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-20A-PD-A-7 PIPE TO PIPE	B-43/02					SEE NOTE 4.
CS.11	C-F	ASME	1E11-2RHR-20A-PD-A-8 PIPE TO FLANGE	B-43/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-20A-PD-A-9 FLANGE TO PIPE	B-43/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-20A-PD-A-10 PIPE TO ELBOW	B-43/02	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-20A-PD-A-11 ELBOW TO REDUCER	B-43/02	MT-H-500/2	X			
C3.40	C-C	ASME	1E11-2RHR-20A-PD-C-15PS-1 AND 2 DEVICE E11-RHRH-3B	B-45/03					NOTE 5


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RHR-20A-PD-C-8PS-1 AND 2 DEVICE E11-RHRH-231	B-45/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-20A-PD-C-8PS-3 AND 4 DEVICE E11-RHRH-40	B-45/03					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-20A-PD-C-1 REDUCER TO PIPE	B-45/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20A-PD-C-2 PIPE TO ELBOW	B-45/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20A-PD-C-3 ELBOW TO VALVE	B-45/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20A-PD-C-4 VALVE TO TEE	B-45/03	MT-H-500/2			X	
C5.11	C-F	ASME	1E11-2RHR-20A-PD-C-5 TEE TO VALVE	B-45/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20A-PD-C-6 VALVE TO PIPE	B-45/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20A-PD-C-7 PIPE TO FLANGE	B-45/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20A-PD-C-8 FLANGE TO PIPE	B-45/03	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-20A-PD-C-9 PIPE TO ELBOW	B-45/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-PD-C-10 ELBOW TO PIPE	B-45/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-PD-C-11 PIPE TO ELBOW	B-45/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-PD-C-12 ELBOW TO PIPE	B-45/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-PD-C-13 PIPE TO ELBOW	B-45/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-PD-C-14 ELBOW TO ELBOW	B-45/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-PD-C-15 ELBOW TO PIPE	B-45/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-PD-C-16 PIPE TO TEE	B-45/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-T5-A-1 REDUCER TO NOZZLE	B-38/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20A-T5-C-1 REDUCER TO NOZZLE	B-38/03	MT-H-500/2				

EDWIN 1. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXA-1 REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCEED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.11	C-F	ASME	1E11-2RH-2C3-BP-1 REDUCER TO PIPE	B-49/03	MT-H-500/2			X	
CS.11	C-F	ASME	1E11-2RH-201-BP-2 PIPE TO VALV.	B-49/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RH-208-D-1 TEE TO PIPE	B-41/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RH-208-D-1PS-3 AND 4 DEVICE E11-RRH-200	B-41/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RH-208-D-1PS-5 DEVICE E11-RRH-17	B-41/03					SEE NOTE 1.
CS.11	C-F	ASME	1E11-2RH-208-D-2 PIPE TO ELBOW	B-41/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RH-208-D-3 ELBOW TO PIPE	B-41/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RH-208-D-4 PIPE TO TEE	B-41/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RH-208-D-5 TEE TO PIPE	B-41/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RH-208-D-5PS DEVICE E11-RRH-194	B-41/03					SEE NOTE 1.

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND TO YEAR INSERVICE EXAMINATION PLAN

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E11-2RH-208-D-6 PIPE TO ELBOW	B-41/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RH-208-D-7 ELBOW TO PIPE	B-41/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RH-208-D-8 PIPE TO ELBOW	B-41/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RH-208-D-8PS DEVICE E11-RRH-193	B-41/03					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RH-208-D-9 ELBOW TO PIPE	B-41/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RH-208-D-9PL-1 THRU 4 DEVICE E11-RRH-16	B-41/03	MT-H-500/2				SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RH-208-D-10 PIPE TO VALVE	B-41/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RH-208-D-11 VALVE TO PIPE	B-41/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RH-208-D-12 PIPE TO ELBOW	B-41/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RH-208-D-13 ELBOW TO TEE	B-41/03	MT-H-500/2				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND TO YEAR INSERVICE EXAMINATION PLAN

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCD./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-28HR-208-HX1-1 REDUCER TO TEE	B-55/03	MT-H-500/2		X		
CS. 11	C-F	ASME	1E11-28HR-208-HX1-2 REDUCER TO TEE	B-55/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-28HR-208-HX1-3 TEE TO NOZZLE	B-55/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-28HR-208-HX0-1 NOZZLE TO ELBOW	B-58/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-28HR-208-HX0-2 ELBOW TO PIPE	B-58/02	MT-H-500/2		X		
CS. 11	C-F	ASME	1E11-28HR-208-HX0-3 PIPE TO ELBOW	B-58/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-28HR-208-HX0-4 ELBOW TO REDUCER	B-58/02	MT-H-500/2				
C3.40	C-C	ASME	1E11-28HR-208-PD-B-7PS DEVICE E11-RHH-28	B-54/02					NOTE 1
CS. 11	C-F	ASME	1E11-28HR-208-PD-B-1 REDUCER TO PIPE	B-54/02	MT-H-500/2		X		
CS. 11	C-F	ASME	1E11-28HR-208-PD-B-2 PIPE TO VALVE	B-54/02	MT-H-500/2				



EDWIN 1, HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS 11	C-F	ASME	1E11-2RHR-20B-PD-B-3 VALVE TO PIPE	B-54/02	MT-H-500/2				
CS 11	C-F	ASME	1E11-2RHR-20B-PD-B-4 PIPE TO VALVE	B-54/02	MT-H-500/2				
CS 11	C-F	ASME	1E11-2RHR-20B-PD-B-5 VALVE TO PIPE	B-54/02	MT-H-500/2				
CS 11	C-F	ASME	1E11-2RHR-20B-PD-B-6 PIPE TO ELBOW	B-54/02	MT-H-500/2				
CS 11	C-F	ASME	1E11-2RHR-20B-PD-B-7 ELBOW TO PIPE	B-54/02	MT-H-500/2				
CS 11	C-F	ASME	1E11-2RHR-20B-PD-B-8 PIPE TO FLANGE	B-54/02	MT-H-500/2				
CS 11	C-F	ASME	1E11-2RHR-20B-PD-B-9 FLANGE TO PIPE	B-54/02	MT-H-500/2				
CS 11	C-F	ASME	1E11-2RHR-20B-PD-B-10 PIPE TO ELBOW	B-54/02	MT-H-500/2				
CS 11	C-F	ASME	1E11-2RHR-20B-PD-B-11 ELBOW TO REDUCER	B-54/02	MT-H-500/2				
C3 40	C-C	ASME	1E11-2RHR-20B-PD-D-4PL-1 AND 2 DEVICE E11-RHRH-209	B-53/03					SEE NOTE 1.

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND TO YEAR INSERVICE EXAMINATION PLAN

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RH-208-PD-D-4PS-1 AND 2 DEVICE E11-RHH-31	B-53/03					
C5.11	C-F	ASME	1E11-2RH-208-PD-D-1 REDUCER TO PIPE	B-53/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RH-208-PD-D-2 PIPE TO ELBOW	B-53/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RH-208-PD-D-3 ELBOW TO VALVE	B-53/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RH-208-PD-D-4 VALVE TO TEE	B-53/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RH-208-PD-D-5 TEE TO VALVE	B-53/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RH-208-PD-D-6 VALVE TO PIPE	B-53/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RH-208-PD-D-7 PIPE TO FLANGE	B-53/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RH-208-PD-D-8 FLANGE TO PIPE	B-53/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RH-208-PD-D-9 PIPE TO ELBOW	B-53/03	MT-H-500/2				

EDWIN I. WATSON NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND TO YEAR INSERVICE EXAMINATION PLAN

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E11-2RHR-208-PD-D-10 ELBOW TO PIPE	B-53/03	MT-H-500/2		X		
C5.11	C-F	ASME	1E11-2RHR-208-PD-D-11 PIPE TO ELBOW	B-53/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-208-PD-D-12 ELBOW TO PIPE	B-53/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-208-PD-D-13 PIPE TO ELBOW	B-53/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-208-PD-D-14 ELBOW TO PIPE	B-53/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-208-PD-D-15 PIPE TO ELBOW	B-53/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-208-PD-D-16 ELBOW TO PIPE	B-53/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-208-PD-D-17 PIPE TO TEE	B-53/03	MT-H-500/2				SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-208-PD-B-7PS DEVICE E11-RHH-28	B-54/02					
C5.11	C-F	ASME	1E11-2RHR-208-T5-B-1 REDUCER TO NOZZLE	B-42/03	MT-H-500/2				



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E11-2RHR-20B-TS-D-1 REDUCER TO NOZZLE	B-39/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20C-D-1 TEE TO PIPE	B-37/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20C-D-2 PIPE TO ELBOW	B-37/02	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-20C-D-2PS DEVICE E11-RHRH-316	B-37/02					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-20C-D-3 ELBOW TO PIPE	B-37/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20C-D-4 PIPE TO VALVE	B-37/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20C-D-5 VALVE TO PIPE	B-37/02	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-20C-D-5PL-1 THRU 4 DEVICE E11-RHRH-23	B-37/02					
C3.40	C-C	ASME	1E11-2RHR-20C-D-5PS-1 AND 2 DEVICE E11-RHRH-315	B-37/02					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-20C-D-6 PIPE TO ELBOW	B-37/02	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-20C-D-7 ELBOW TO PIPE	B-37/02	MT-H-500/2		X		
CS. 11	C-F	ASME	1E11-2RHR-20C-D-8 PIPE TO ELBOW	B-37/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20C-D-9 ELBOW TO PIPE	B-37/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20C-D-10 PIPE TO ELBOW	B-37/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20C-D-11 ELBOW TO PIPE	B-37/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20C-D-12 PIPE TO TEE	B-37/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20D-D-1 TEE TO PIPE	B-40/02	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-20D-D-2 PIPE TO ELBOW	B-40/02	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-20D-D-2PS DEVICE E11-RHRH-199	B-40/02					SEE NOTE 1.
CS. 11	C-F	ASME	1E11-2RHR-20D-D-3 ELBOW TO PIPE	B-40/02	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RHR-20D-D-3PL-1 THRU 4 DEVICE E11-RHRH-13	B-40/02					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-20D-D-4 PIPE TO VALVE	B-40/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20D-D-5 VALVE TO PIPE	B-40/02	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-20D-D-5PL-5 AND 6 DEVICE E11-RHRH-198	B-40/02					SEE NOTE 1.
C5.11	C-F	ASME	1E11-2RHR-20D-D-6 PIPE TO ELBOW	B-40/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20D-D-7 ELBOW TO PIPE	B-40/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20D-D-8 PIPE TO ELBOW	B-40/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20D-D-9 ELBOW TO PIPE	B-40/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20D-D-10 PIPE TO ELBOW	B-40/02	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-20D-D-11 ELBOW TO PIPE	B-40/02	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E11-2RHR-20D-D-12 PIPE TO TEE	B-40/02	MT-H-500/2			X	
C5.21	C-F	ASME	1E11-2RHR-24A-BP-1 TEE TO VALVE	B-46/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-BP-2 VALVE TO PIPE	B-46/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-BP-3 PIPE TO ELBOW	B-46/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C3.40	C-C	ASME	1E11-2RHR-24A-BP-3PS DEVICE E11-RHRH-227	B-46/03					SEE NOTE 1.
C5.21	C-F	ASME	1E11-2RHR-24A-BP-4 ELBOW TO PIPE	B-46/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-BP-5 PIPE TO TEE	B-46/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-BP-6 TEE TO ELBOW	B-46/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-BP-7 ELBOW TO PIPE	B-46/03	MT-H-500/2 UT-H-400/7			X	24-CS-30-0.562-45-H
C5.31	C-F	ASME	1E11-2RHR-24A-BP-7BC-1 PIPE TO BRANCH CONNECTION	B-46/03	MT-H-500/2 UT-H-400/7				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RHR-24A-BP-7PL-1 THRU S DEVICE E11-RHRH-224	B-46/03					SEE NOTE 1.
C5.21	C-F	ASME	1E11-2RHR-24A-BP-8 PIPE TO ELBOW	B-46/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-BP-9 ELBOW TO PIPE	B-46/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-BP-10 PIPE TO PIPE	B-46/03					SEE NOTE 4. 24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-BP-11 PIPE TO FLANGE	B-46/03	MT-H-500/2 UT-H-400/7	X			24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-BP-12 FLANGE TO PIPE	B-46/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-BP-13 PIPE TO ELBOW	B-46/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-BP-14 ELBOW TO PIPE	B-46/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-BP-15 PIPE TO TEE	B-46/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-BP-16 TEE TO REDUCER	B-46/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H





EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1E11-2RHR-24A-HXI-1 REDUCER TO ELBOW	B-44/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-HXI-2 ELBOW TO TEE	B-44/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-HXI-3 TEE TO TEE	B-44/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C3.40	C-C	ASME	1E11-2RHR-24A-HXI-3PS DEVICE E11-RHRH-41	B-44/03					SEE NOTE 1.
C5.21	C-F	ASME	1E11-2RHR-24A-HXI-4 TEE TO REDUCER	B-44/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-R-1 TEE TO ELBOW	B-50/02	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-R-2 ELBOW TO TEE	B-50/02	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-R-3 TEE TO ELBOW	B-50/02	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-R-4 ELBOW TO PIPE	B-50/02	MT-H-500/2 UT-H-400/7	X			24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-R-4B PIPE TO BRANCH CONNECTION	B-50/02	MT-H-500/2 UT-H-400/7				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1E11-2RHR-24A-R-5 PIPE TO PIPE	B-50/02					SEE NOTE 4. 24-CS-30-0.562-45-H
C3.40	C-C	ASME	1E11-2RHR-24A-R-5PL-1 THRU 4 DEVICE E11-RHRH-136	B-50/02					SEE NOTE 1.
C5.21	C-F	ASME	1E11-2RHR-24A-R-6 PIPE TO PIPE	B-50/02					SEE NOTE 4. 24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-R-7 PIPE TO PIPE	B-50/02					SEE NOTE 4. 24-CS-30-0.562-45-H
C3.40	C-C	ASME	1E11-2RHR-24A-R-7PS-1 AND 2 DEVICE E11-RHRH-319	B-50/02					SEE NOTE 1
C5.21	C-F	ASME	1E11-2RHR-24A-R-8 PIPE TO VALVE	B-50/02	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C3.40	C-C	ASME	1E11-2RHR-24A-TS-A-10PL-1 AND 2 DEVICE E11-RHRH-8	B-36/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-24A-TS-A-5PL-1 AND 2 DEVICE E11-RHRH-709	B-36/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-24A-TS-A-6PL-1 AND 2 DEVICE E11-RHRH-711	B-36/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-24A-TS-A-8PL-1 AND 2 DEVICE E11-RHRH-710	B-36/03					SEE NOTE 1.


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RHR-24A-TS-A-9PL-1 THRU 8 DEVICE E11-RHRH-323	B-36/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-24A-TS-A-1 TORUS PENETRATION TO ELBOW	B-36/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24A-TS-A-2 ELBOW TO FLANGE	B-36/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24A-TS-A-3 FLANGE TO PIPE	B-36/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24A-TS-A-4 PIPE TO ELBOW	B-36/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24A-TS-A-5 ELBOW TO ELBOW	B-36/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24A-TS-A-6 ELBOW TO PIPE	B-36/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24A-TS-A-7 PIPE TO ELBOW	B-36/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24A-TS-A-8 ELBOW TO ELBOW	B-36/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24A-TS-A-9 ELBOW TO PIPE	B-36/03	MT-H-500/2				



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RHR-24A-TS-A-10 PIPE TO PENETRATION	B-36/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24A-TS-A-11 PIPE TO VALVE	B-36/03	MT-H-500/2				
C5.21	C-F	ASME	1E11-2RHR-24A-TS-A-12 VALVE TO ELBOW	B-36/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-TS-A-13 ELBOW TO TEE	B-36/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-TS-A-14 TEE TO PIPE	B-36/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-TS-A-15 PIPE TO ELBOW	B-36/03	MT-H-500/2 UT-H-400/7		X		24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-TS-A-16 ELBOW TO PIPE	B-36/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24A-TS-A-17 PIPE TO REDUCER	B-36/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C3.40	C-C	ASME	1E11-2RHR-24A-TS-C-9PS DEVICE E11-RHRH-11	B-38/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-24A-TS-C-16PS DEVICE E11-RHRH-331	B-38/03	MT-H-500/2 UT-H-400/7				SEE NOTE 1.


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RHR-24A-TS-C-5PL-1 AND 2 DEVICE E11-RHRH-718	B-38/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-24A-TS-C-1 TORUS PENETRATION TO ELBOW	B-38/03	MT-H-500/2 UT-H-400/7				
CS.11	C-F	ASME	1E11-2RHR-24A-TS-C-2 ELBOW TO FLANGE	B-38/03	MT-H-500/2 UT-H-400/7				
CS.11	C-F	ASME	1E11-2RHR-24A-TS-C-3 FLANGE TO PIPE	B-38/03	MT-H-500/2 UT-H-400/7				
CS.11	C-F	ASME	1E11-2RHR-24A-TS-C-4 PIPE TO ELBOW	B-38/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-24A-TS-C-5 ELBOW TO ELBOW	B-38/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-24A-TS-C-6 ELBOW TO PIPE	B-38/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-24A-TS-C-7 PIPE TO ELBOW	B-38/03	MT-H-500/2			X	
CS.11	C-F	ASME	1E11-2RHR-24A-TS-C-8 ELBOW TO ELBOW	B-38/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-24A-TS-C-9 ELBOW TO PIPE	B-38/03	MT-H-500/2				



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E11-2RHR-24A-TS-C-10 PIPE TO ELBOW	B-38/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-24A-TS-C-11 ELBOW TO PIPE	B-38/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-24A-TS-C-12 PIPE TO PIPE	B-38/03					
CS. 40	C-C	ASME	1E11-2RHR-24A-TS-C-13 PIPE TO PENETRATION	B-38/03	MT-H-500/2				
CS. 11	C-F	ASME	1E11-2RHR-24A-TS-C-14 PIPE TO VALVE	B-38/03	MT-H-500/2				
CS. 21	C-F	ASME	1E11-2RHR-24A-TS-C-15 VALVE TO TEE	B-38/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
CS. 21	C-F	ASME	1E11-2RHR-24A-TS-C-16 TEE TO PIPE	B-38/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
CS. 21	C-F	ASME	1E11-2RHR-24A-TS-C-17 PIPE TO ELBOW	B-38/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
CS. 21	C-F	ASME	1E11-2RHR-24A-TS-C-18 ELBOW TO REDUCER	B-38/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
CS. 21	C-F	ASME	1E11-2RHR-24B-BP-1 TEE TO VALVE	B-56/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1E11-2RHR-24B-BP-2 VALVE TO PIPE	B-56/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-BP-3 PIPE TO ELBOW	B-56/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C3.40	C-C	ASME	1E11-2RHR-24B-BP-3PL-1 AND 2 DEVICE E11-RHRH-216	B-56/03					SEE NOTE 1.
C5.21	C-F	ASME	1E11-2RHR-24B-BP-4 ELBOW TO PIPE	B-56/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-BP-5 PIPE TO PIPE	B-56/03					SEE NOTE 4. 24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-BP-6 PIPE TO TEE	B-56/03	MT-H-500/2 UT-H-400/7		X		24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-BP-7 TEE TO ELBOW	B-56/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-BP-8 ELBOW TO PIPE	B-56/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.31	C-F	ASME	1E11-2RHR-24B-BP-8BC-1 PIPE TO BRANCH CONNECTION	B-56/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-24B-BP-8PL-1 THRU 8 DEVICE E11-RHRH-306	B-56/03					SEE NOTE 1.


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RHR-24B-BP-8PS-9 DEVICE E11-RHRH-305	B-56/03					SEE NOTE 1.
C5.21	C-F	ASME	1E11-2RHR-24B-BP-9 PIPE TO ELBOW	B-56/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-4 H
C5.21	C-F	ASME	1E11-2RHR-24B-BP-10 ELBOW TO PIPE	B-56/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-BP-11 PIPE TO PIPE	B-56/03					SEE NOTE 4. 24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-BP-12 PIPE TO PIPE	B-56/03					SEE NOTE 4. 24-CS-30-0.562-45-H
C3.40	C-C	ASME	1E11-2RHR-24B-BP-12PS DEVICE E11-RHRH-304	B-56/03					SEE NOTE 1.
C5.21	C-F	ASME	1E11-2RHR-24B-BP-13 PIPE TO FLANGE	B-56/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-BP-14 FLANGE TO PIPE	B-56/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-BP-15 PIPE TO ELBOW	B-56/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-BP-16 ELBOW TO PIPE	B-56/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H




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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1E11-2RHR-24B-BP-17 PIPE TO TEE	B-56/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-BP-18 TEE TO REDUCER	B-55/03	UT-H-400/7			X	24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-HXI-1 REDUCER TO ELBOW	B-55/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-HXI-2 ELBOW TO TEE	B-55/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C3.40	C-C	ASME	1E11-2RHR-24B-HXI-2PS-1 THRU 4 DEVICE E11-RHRH-800	B-55/03					SEE NOTE 1.
C5.21	C-F	ASME	1E11-2RHR-24B-HXI-3 TEE TO TEE	B-55/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C3.40	C-C	ASME	1E11-2RHR-24B-HXI-3PS DEVICE E11-RHRH-32	B-55/03					SEE NOTE 1.
C5.21	C-F	ASME	1E11-2RHR-24B-HXI-4 TEE TO REDUCER	B-55/03	MT-H-500/2 UT-H-400/7			X	24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-R-1 TEE TO ELBOW	B-59/02	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-R-2 ELBOW TO TEE	B-59/02	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1E11-2RHR-24B-R-3 TEE TO ELBOW	B-59/02	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-R-4 ELBOW TO PIPE	B-59/02	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C3.40	C-C	ASME	1E11-2RHR-24B-R-4PL-1 THRU 4 DEVICE E11-RHRH-140	B-59/02					SEE NOTE 1.
C5.21	C-F	ASME	1E11-2RHR-24B-R-5 PIPE TO PIPE	B-59/02					SEE NOTE 4. 24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-R-6 PIPE TO PIPE	B-59/02					SEE NOTE 4. 24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-R-7 PIPE TO VALVE	B-59/02	MT-H-500/2 UT-H-400/7			X	24-CS-30-0.562-45-H
C3.40	C-C	ASME	1E11-2RHR-24B-TS-B-10PL-1 THRU 4 DEVICE E11-RHRH-715	B-42/03					NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-24B-TS-B-3PS-1 DEVICE E11-RHRH-1	B-42/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-24B-TS-B-4PL-1 AND 2 DEVICE E11-RHRH-713	B-42/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-24B-TS-B-6PL-1 AND 2 DEVICE E11-RHRH-716	B-42/03					SEE NOTE 1.


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RHR-24B-TS-B-8PL-1 AND 2 DEVICE E11-RHRH-714	B-42/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-24B-T <sup>c</sup> -B-9PL-1 THRU 8 DEVICE E11-RHRH-187	B-42/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-24B-TS-B-1 TORUS PENETRATION TO ELBOW	B-42/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24B-TS-B-2 ELBOW TO FLANGE	B-42/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24B-TS-B-3 FLANGE TO PIPE	B-42/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24B-TS-B-4 PIPE TO ELBOW	B-42/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24B-TS-B-5 ELBOW TO ELBOW	B-42/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24B-TS-B-6 ELBOW TO PIPE	B-42/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24B-TS-B-7 PIPE TO ELBOW	B-42/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24B-TS-B-8 ELBOW TO ELBOW	B-42/03	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E11-2RHR-24B-TS-B-9 ELBOW TO PIPE	B-42/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-24B-TS-B-10 PIPE TO PENETRATION	B-42/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24B-TS-B-11 PIPE TO VALVE	B-42/03	MT-H-500/2	87			
C5.21	C-F	ASME	1E11-2RHR-24B-TS-B-12 VALVE TO ELBOW	B-42/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-TS-B-13 ELBOW TO TEE	B-42/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-TS-B-14 TEE TO PIPE	B-42/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-TS-B-15 PIPE TO ELBOW	B-42/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C5.21	C-F	ASME	1E11-2RHR-24B-TS-B-16 ELBOW TO REDUCER	B-42/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
C3.40	C-C	ASME	1E11-2RHR-24B-TS-D-9PS DEVICE E11-RHRH-8	B-39/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-24B-TS-D-15PS DEVICE E11-RHRH-330	B-39/03					SEE NOTE 1.

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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E11-2RHR-24B-TS-D-12PL-1 AND 2 DEVICE E11-RHRH-190	B-39/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-24B-TS-D-5PL-1 AND 2 DEVICE E11-RHRH-720	B-39/03					SEE NOTE 1.
C3.40	C-C	ASME	1E11-2RHR-24B-TS-D-1 TORUS PENETRATION TO ELBOW	B-39/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24B-TS-D-2 ELBOW TO FLANGE	B-39/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24B-TS-D-3 FLANGE TO PIPE	B-39/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24B-TS-D-4 PIPE TO ELBOW	B-39/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24B-TS-D-5 ELBOW TO ELBOW	B-39/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24B-TS-D-6 ELBOW TO PIPE	B-39/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24B-TS-D-7 PIPE TO ELBOW	B-39/03	MT-H-500/2				
C5.11	C-F	ASME	1E11-2RHR-24B-TS-D-8 ELBOW TO ELBOW	B-39/03	MT-H-500/2				

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.11	C-F	ASME	1E11-2RHR-24B-TS-D-9 ELBOW TO PIPE	B-39/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-24B-TS-D-10 PIPE TO ELBOW	B-39/03	MT-H-500/2				
CS.11	C-F	ASME	1E11-2RHR-24B-TS-D-11 ELBOW TO PIPE	B-39/03	MT-H-500/2				
C3.40	C-C	ASME	1E11-2RHR-24B-TS-D-12 PIPE TO PENETRATION	B-39/03	MT-H-500/2	87			
CS.11	C-F	ASME	1E11-2RHR-24B-TS-D-13 PIPE TO VALVE	B-39/03	MT-H-500/2				
CS.21	C-F	ASME	1E11-2RHR-24B-TS-D-14 VALVE TO TEE	B-39/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
CS.21	C-F	ASME	1E11-2RHR-24B-TS-D-15 TEE TO PIPE	B-39/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
CS.21	C-F	ASME	1E11-2RHR-24B-TS-D-16 PIPE TO ELBOW	B-39/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H
CS.21	C-F	ASME	1E11-2RHR-24B-TS-D-17 ELBOW TO REDUCER	B-39/03	MT-H-500/2 UT-H-400/7				24-CS-30-0.562-45-H



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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E21-2CS-10A-TL-1 TEE TO PIPE	B-5/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10A-TL-2 PIPE TO VALVE	B-5/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10A-TL-3 VALVE TO ELBOW	B-5/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10A-TL-4 ELBOW TO FLANGE	B-5/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10A-TL-5 FLANGE TO PIPE	B-5/02	MT-H-500/2	87			
CS. 11	C-F	ASME	1E21-2CS-10A-TL-6 PIPE TO ELBOW	B-5/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10A-TL-7 ELBOW TO PIPE	B-5/02	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-10A-TL-7PS DEVICE E21-CSH-23	B-5/02					SEE NOTE 1.
CS. 11	C-F	ASME	1E21-2CS-10A-TL-8 PIPE TO PIPE	B-5/02					SEE NOTE 4.
CS. 11	C-F	ASME	1E21-2CS-10A-TL-9 PIPE TO ELBCW	B-5/02	MT-H-500/2			X	

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E21-2CS-10A-TL-10 ELBOW TO PIPE	B-5/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10A-TL-11 PIPE TO ELBOW	B-5/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10A-TL-12 ELBOW TO PIPE	B-5/02	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-10A-TL-13 PIPE TO TEE	B-5/02	MT-H-500/2	87			
CS. 11	C-F	ASME	1E21-2CS-10A-1 REDUCER TO FLANGE	B-6/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10A-2 FLANGE TO ELBOW	B-6/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10A-3 ELBOW TO VALVE	B-6/02	MT-H-500/2				
C9. 11	B-J	ASME	1E21-2CS-10A-4 VALVE TO PIPE	B-6/02	MT-H-500/2 UT-H-400/7			X	THIS IS CLASS 1 WELD. ID NOT CHANGED TO INSURE TRACEABILITY
C3.40	C-C	ASME	1E21-2CS-10A-4PS DEVICE E21-CSH-80	B-6/02					SEE NOTE 1.
C9. 11	B-J	ASME	1E21-2CS-10A-5 PIPE TO VALVE	B-6/02	MT-H-500/2 UT-H-400/7				THIS IS CLASS 1 WELD. ID NOT CHANGED TO INSURE TRACEABILITY




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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E21-2CS-10B-TL-1 TEE TO ELBOW	B-8/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10B-TL ELBOW TO VALVE	B-8/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10B-TL-3 VALVE TO PIPE	B-8/02	MT-H-500/02				
CS. 11	C-F	ASME	1E21-2CS-10B-TL-4 PIPE TO FLANGE	B-8/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10B-TL-5 FLANGE TO PIPE	B-8/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10B-TL-6 PIPE TO ELBOW	B-8/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10B-TL-7 ELBOW TO PIPE	B-8/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10B-TL-8 PIPE TO ELBOW	B-8/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10B-TL-9 ELBOW TO PIPE	B-8/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10B-TL-10 PIPE TO PIPE	B-8/02					SEE NOTE 4.


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E21-2CS-10B-TL-11 PIPE TO ELBOW	B-8/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10B-TL-12 ELBOW TO PIPE	B-8/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10B-TL-13 PIPE TO ELBOW	B-8/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10B-TL-14 ELBOW TO PIPE	B-8/02	MT-H-500/2				
C3. 40	C-C	ASME	1E21-2CS-10B-TL-15 PIPE TO TORUS PENETRATION	B-8/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10B-1 REDUCER TO PIPE	B-9/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10B-2 PIPE TO FLANGE	B-9/03	MT-H-500/2		X		
CS. 11	C-F	ASME	1E21-2CS-10B-3 FLANGE TO ELBOW	B-9/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-10B-4 ELBOW TO VALVE	B-9/03	MT-H-500/2				
C9. 11	B-J	ASME	1E21-2CS-10B-5 VALVE TO PIPE	B-9/03	MT-H-500/2 UT-H-400/7		X		THIS IS CLASS 1 WELD. ID NOT CHANGED TO INSURE TRACEABILITY


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 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	B-J	ASME	1E21-2CS-10B-8 PIPE TO VALVE	B-9/03	MT-H-500/2 UT-H-400/7				THIS IS CLASS 1 WELD. ID NOT CHANGED TO INSURE TRACEABILITY
CS. 11	C-F	ASME	1E21-2CS-12A-1 PUMP TO PIPE	B-3/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12A-2 PIPE TO ELBOW	B-3/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12A-3 ELBOW TO PIPE	B-3/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12A-4 PIPE TO VALVE	B-3/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12A-5 VALVE TO PIPE	B-3/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12A-6 PIPE TO FLANGE	B-3/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12A-7 FLANGE TO PIPE	B-3/02	MT-H-500/2				
C3. 40	C-C	ASME	1E21-2CS-12A-7PL-1 THRU 4 DEVICE E21-CSH-21	B-3/02	MT-H-500/2				SEE NOTE 1.
CS. 11	C-F	ASME	1E21-2CS-12A-8 PIPE TO ELBOW	B-3/02	MT-H-500/2				

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SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E21-2CS-12A-8PS-1 AND 2 DEVICE E21-CSH-71	B-3/02					SEE NOTE 1.
CS.11	C-F	ASME	1E21-2CS-12A-9 ELBOW TO PIPE	B-3/02	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-12A-9PS-1 THRU 4 DEVICE E21-CSH-72	B-3/02					SEE NOTE 1.
CS.11	C-F	ASME	1E21-2CS-12A-10 PIPE TO TEE	B-3/02	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-12A-10PL-1 THRU 4 DEVICE E21-CSH-22	B-3/02					SEE NOTE 1.
CS.11	C-F	ASME	1E21-2CS-12A-11 TEE TO PIPE	B-3/02	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-12A-12 PIPE TO PENETRATION	B-4/02	MT-H-500/2				
CS.11	C-F	ASME	1E21-2CS-12A-13 PIPE TO ELBOW	B-4/02	MT-H-500/2				
CS.11	C-F	ASME	1E21-2CS-12A-14 ELBOW TO PIPE	B-4/02	MT-H-500/2				
CS.11	C-F	ASME	1E21-2CS-12A-15 PIPE TO ELBOW	B-4/02	MT-H-500/2				



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E21-2CS-12A-18 ELBOW TO PIPE	B-4/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12A-17 PIPE TO ELBOW	B-4/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12A-18 ELBOW TO PIPE	B-4/02	MT-H-500/2			X	
CS. 11	C-F	ASME	1E21-2CS-12A-19 PIPE TO ELBOW	B-4/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12A-20 ELBOW TO PIPE	B-4/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12A-21 PIPE TO ELBOW	B-4/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12A-22 ELBOW TO PIPE	B-6/02	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-12A-22PS-1 THRU 4 DEVICE E21-CSH-75	B-6/02					SEE NOTE 1.
CS. 11	C-F	ASME	1E21-2CS-12A-23 PIPE TO ELBOW	B-6/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12A-24 ELBOW TO PIPE	B-6/02	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.11	C-F	ASME	1E21-2CS-12A-25 PIPE TO ELBOW	B-6/02	MT-H-500/2				
CS.11	C-F	ASME	1E21-2CS-12A-26 ELBOW TO PIPE	B-6/02	MT-H-500/2				
CS.11	C-F	ASME	1E21-2CS-12A-27 PIPE TO PIPE	B-6/02					SEE NOTE 4.
C3.40	C-C	ASME	1E21-2CS-12A-27PS-1 THRU 4 DEVICE E21-CSH-76	B-6/02					SEE NOTE 1.
CS.11	C-F	ASME	1E21-2CS-12A-28 PIPE TO ELBOW	B-6/02	MT-H-500/2				
CS.11	C-F	ASME	1E21-2CS-12A-29 ELBOW TO PIPE	B-6/02	MT-H-500/2				
CS.11	C-F	ASME	1E21-2CS-12A-30 PIPE TO PIPE	B-6/02					SEE NOTE 4.
CS.11	C-F	ASME	1E21-2CS-12A-31 PIPE TO ELBOW	B-6/02	MT-H-500/2				
CS.11	C-F	ASME	1E21-2CS-12A-32 ELBOW TO PIPE	B-6/02	MT-H-500/2				
CS.11	C-F	ASME	1E21-2CS-12A-33 PIPE TO ELBOW	B-6/02	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E21-2CS-12A-34 ELBOW TO PIPE	B-6/02	MT-H-500/2				
CS. 40	C-C	ASME	1E21-2CS-12A-34PS-1 THRU B DEVICE E21-CSH-77	B-6/02					SEE NOTE 1.
CS. 11	C-F	ASME	1E21-2CS-12A-35 PIPE TO ELBOW	B-6/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12A-36 ELBOW TO PIPE	B-6/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12A-37 PIPE TO ELBOW	B-6/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12A-38 ELBOW TO PIPE	B-6/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12A-39 PIPE TO REDUCER	B-6/02	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-1 PUMP TO PIPE	B-7/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-2 PIPE TO ELBOW	B-7/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-3 ELBOW TO PIPE	B-7/03	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E21-2CS-12B-4 PIPE TO VALVE	B-7/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-12B-5 VALVE TO PIPE	B-7/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-12B-6 PIPE TO PIPE	B-7/03					SEE NOTE 4.
C5.11	C-F	ASME	1E21-2CS-12B-7 PIPE TO FLANGE	B-7/03	MT-H-500/2	X			
C5.11	C-F	ASME	1E21-2CS-12B-8 FLANGE TO PIPE	B-7/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-12B-9 PIPE TO TEE	B-7/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-12B-10 TEE TO PIPE	B-7/03	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-12B-10PL-1 THRU 4 DEVICE E21-CSH-26	B-7/03					SEE NOTE 1.
C5.11	C-F	ASME	1E21-2CS-12B-11 PIPE TO ELBOW	B-7/03	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-12B-11PS-1 AND 2 DEVICE E21-CSH-57	B-7/03					SEE NOTE 1.





EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E21-2CS-12B-12 ELBOW TO PIPE	B-7/03	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-12B-12PL-1 THRU 8 DEVICE E21-CSH-58	B-7/03					SEE NOTE 1.
CS. 11	C-F	ASME	1E21-2CS-12B-13 PIPE TO ELBOW	B-7/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-14 ELBOW TO PIPE	B-7/03	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-12B-15 PIPE TO PENETRATION	B-7/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-16 PIPE TO ELBOW	B-7/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-17 ELBOW TO PIPE	B-7/03	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-12B-17PS-1 THRU 3 DEVICE E21-CSH-60	B-7/03					SEE NOTE 1.
CS. 11	C-F	ASME	1E21-2CS-12B-18 PIPE TO PIPE	B-9/03					SEE NOTE 4.
CS. 11	C-F	ASME	1E21-2CS-12B-19 PIPE TO ELBOW	B-9/03	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E21-2CS-12B-20 ELBOW TO PIPE	B-9/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-21 PIPE TO PIPE	B-9/03					SEE NOTE 4.
CS. 11	C-F	ASME	1E21-2CS-12B-22 PIPE TO ELBOW	B-9/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-23 ELBOW TO PIPE	B-9/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-24 PIPE TO ELBOW	B-9/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-25 ELBOW TO PIPE	B-9/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-26 PIPE TO ELBOW	B-9/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-27 ELBOW T : PIPE	B-9/03	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-12B-27PL-1 THRU 4 DEVICE E21-CSH-30	B-9/03					NOTE 1
CS. 11	C-F	ASME	1E21-2CS-12C-28 PIPE TO ELBOW	B-9/03	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E21-2CS-12B-29 ELBOW TO PIPE	B-9/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-30 PIPE TO ELBOW	B-9/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-31 ELBOW TO ELBOW	B-9/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-32 ELBOW TO PIPE	B-9/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-33 PIPE TO ELBOW	B-9/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-12B-34 ELBOW TO REDUCER	B-9/03	MT-H-500/2			X	
CS. 11	C-F	ASME	1E21-2CS-14A-CTS-1 VALVE TO PIPE	B-2/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-14A-CTS-2 PIPE TO ELBOW	B-2/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-14A-CTS-3 ELBOW TO PIPE	B-2/03	MT-H-500/2				
CS. 11	C-F	ASME	1E21-2CS-14A-CTS-4 PIPE TO TEE	B-2/03	MT-H-500/2				


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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E21-2CS-14A-TS-1 REDUCER TO NOZZLE	B-2/03	MT-H-500/2	X			
C5.11	C-F	ASME	1E21-2CS-14B-CTS-1 VALVE TO PIPE	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-14B-CTS-2 PIPE TO ELBOW	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-14B-CTS-3 ELBOW TO TEE	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-14B-TS-1 REDUCER TO NOZZLE	B-1/02	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-16A-TS-1 TORUS PENETRATION TO PIPE	B-2/03	MT-H-500/2	87			
C5.11	C-F	ASME	1E21-2CS-16A-TS-2 PIPE TO ELBOW	B-2/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16A-TS-3 ELBOW TO FLANGE	B-2/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16A-TS-4 FLANGE TO PIPE	B-2/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16A-TS-5 PIPE TO ELBOW	B-2/03	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E21-2CS-16A-TS-6 ELBOW TO ELBOW	B-2/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16A-TS-7 ELBOW TO PIPE	B-2/03	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-16A-TS-7PS-1 DEVICE E21-CSH-18	B-2/03					SEE NOTE 1.
C5.11	C-F	ASME	1E21-2CS-16A-TS-8 PIPE TO ELBOW	B-2/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16A-TS-9 ELBOW TO PIPE	B-2/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16A-TS-10 PIPE TO ELBOW	B-2/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16A-TS-11 ELBOW TO PIPE	B-2/03	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-16A-TS-11PS-3 DEVICE E21-CSH-19	B-2/03					SEE NOTE 1.
C3.40	C-C	ASME	1E21-2CS-16A-TS-12 PIPE TO PENETRATION	B-2/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16A-TS-13 PIPE TO ELBOW	B-2/03	MT-H-500/2				



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E21-2CS-16A-TS-14 ELBOW TO PIPE	B-2/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16A-TS-15 PIPE TO VALVE	B-2/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16A-TS-16 VALVE TO PIPE	B-2/03	MT-H-500/2		X		
C3.40	C-C	ASME	1E21-2CS-16A-TS-16PS DEVICE E21-CSH-42	B-2/03					SEE NOTE 1.
C5.11	C-F	ASME	1E21-2CS-16A-TS-17 PIPE TO TEE	B-2/03	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-16A-TS-17PS DEVICE E21-CSH-20	B-2/03					SEE NOTE 1.
C5.11	C-F	ASME	1E21-2CS-16A-TS-18 TEE TO ELBOW	B-2/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16A-TS-19 ELBOW TO PIPE	B-2/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16A-TS-20 PIPE TO PIPE	B-2/03					SEE NOTE 4.
C5.11	C-F	ASME	1E21-2CS-16A-TS-21 PIPE TO PIPE	B-2/03					SEE NOTE 4.


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E21-2CS-16A-TS-22 PIPE TO ELBOW	B-2/03	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16A-TS-23 ELBOW TO REDUCER	B-2/03	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-16B-TS-1 TORUS PENETRATION TO PIPE	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16B-TS-2 PIPE TO ELBOW	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16B-TS-3 ELBOW TO FLANGE	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16B-TS-4 FLANGE TO PIPE	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16B-TS-5 PIPE TO ELBOW	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16B-TS-6 ELBOW TO ELBOW	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16B-TS-7 ELBOW TO PIPE	B-1/02	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-16B-TS-7PS DEVICE E21-CSH-9	B-1/02					SEE NOTE 1.


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E21-16B-TS-8 PIPE ELBOW	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16B-TS-9 ELBOW TO ELBOW	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16B-TS-10 ELBOW TO PIPE	B-1/02	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-16B-TS-10PS DEVICE E21-CSH-12	B-1/02					SEE NOTE 1.
C3.40	C-C	ASME	1E21-2CS-16B-TS-11 PIPE TO PENETRATION	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16B-TS-12 PIPE TO ELBOW	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16B-TS-13 ELBOW TO PIPE	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16B-TS-14 PIPE TO VALVE	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16B-TS-15 VALVE TO PIPE	B-1/02	MT-H-500/2				
C3.40	C-C	ASME	1E21-2CS-16B-TS-15PS DEVICE E21-CSH-41	B-1/02					SEE NOTE 1.




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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E21-2CS-16B-TS-16 PIPE TO TEE	B-1/02	MT-H-500/2		X		
C3.40	C-C	ASME	1E21-2CS-16B-TS-16PS DEVICE E21-CSH-11	B-1/02					SEE NOTE 1.
C5.11	C-F	ASME	1E21-2CS-16B-TS-17 TEE TO ELBOW	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16B-TS-18 ELBOW TO PIPE	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16B-TS-19 PIPE TO PIPE	B-1/02					SEE NOTE 4.
C5.11	C-F	ASME	1E21-2CS-16B-TS-20 PIPE TO PIPE	B-1/02					SEE NOTE 4.
C5.11	C-F	ASME	1E21-2CS-16B-TS-21 PIPE TO ELBOW	B-1/02	MT-H-500/2				
C5.11	C-F	ASME	1E21-2CS-16B-TS-22 ELBOW TO REDUCER	B-1/02	MT-H-500/2				


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 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.21	C-F	ASME	1E41-2HPCI-10-SS-1 FLANGE TO PIPE	B-21/02	MT-H-500/2 UT-H-400/7				10-H
CS.21	C-F	ASME	1E41-2HPCI-10-SS-2 PIPE TO TEE	B-21/02	MT-H-500/2 UT-H-400/7	X			10-H
CS.21	C-F	ASME	1E41-2HPCI-10-SS-3 TEE TO PIPE	B-21/02	MT-H-500/2 UT-H-400/7				10-H
CS.21	C-F	ASME	1E41-2HPCI-10-SS-4 PIPE TO PIPE	B-21/02	MT-H-500/2 UT-H-400/7				10-H
CS.21	C-F	ASME	1E41-2HPCI-10-SS-5 PIPE TO ELBOW	B-21/02	MT-H-500/2 UT-H-400/7			X	10-H
CS.21	C-F	ASME	1E41-2HPCI-10-SS-6 ELBOW TO PIPE	B-21/02	MT-H-500/2 UT-H-400/7				10-H
CS.21	C-F	ASME	1E41-2HPCI-10-SS-7 PIPE TO TEE	B-21/02	MT-H-500/2 UT-H-400/7				10-H
CS.21	C-F	ASME	1E41-2HPCI-10-SS-8 TEE TO REDUCER	B-22/03	MT-H-500/2 UT-H-400/7				10-H
CS.21	C-F	ASME	1E41-2HPCI-10-SS-9 TEE TO PIPE	B-22/03	MT-H-500/2 UT-H-400/7		X		10-H
CS.21	C-F	ASME	1E41-2HPCI-10-SS-10 PIPE TO ELBOW	B-22/03	MT-H-500/2 UT-H-400/7				10-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITR NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1E41-2HPCI-10-SS-11 ELBOW TO PIPE	B-22/03	MT-H-500/2 UT-H-400/7	X			10-H
C3.40	C-C	ASME	1E41-2HPCI-10-SS-11PL-1 THRU 8 DEVICE E41-HPSEH-61	B-22/03					SEE NOTE 1.
C3.40	C-C	ASME	1E41-2HPCI-10-SS-11PL-9 DEVICE E41-HPSEH-20	B-22/03					SEE NOTE 1.
C. 21	C-F	ASME	1E41-2HPCI-10-SS-12 PIPE TO TEE	B-22/03	MT-H-500/2 UT-H-400/7				10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-13 TEE TO REDUCER	B-22/03	MT-H-500/2 UT-H-400/7			X	10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-14 TEE TO PIPE	B-18/03	MT-H-500/2 UT-H-400/7				10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-15 PIPE TO ELBOW	B-18/03	MT-H-500/2 UT-H-400/7				10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-18 ELBOW TO ELBOW	B-18/03	MT-H-500/2 UT-H-400/7				10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-17 ELBOW TO PIPE	B-18/03	MT-H-500/2 UT-H-400/7				10-H
C3.40	C-C	ASME	1E41-2HPCI-10-SS-17PS-1 DEVICE E41-HPSEH-29	B-18/03					SEE NOTE 1.


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ASME ITH NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1E41-2HPCI-10-SS-18 PIPE TO ELBOW	B-18/03	MT-H-500/2 UT-H-400/7			X	10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-19 ELBOW TO PIPE	B-18/03	MT-H-500/2 UT-H-400/7				10-H
C3.40	C-C	ASME	1E41-2HPCI-10-SS-20 PIPE TO PENETRATION	B-18/03	MT-H-500/2				
C3.40	C-C	ASME	1E41-2HPCI-10-SS-20PS-1 AND 2 DEVICE E41-HPSEH-30	B-18/03					SEE NOTE 1.
C5.21	C-F	ASME	1E41-2HPCI-10-SS-21 PIPE TO PIPE	B-19/03					SEE NOTE 4. 10-H
C3.40	C-C	ASME	1E41-2HPCI-10-SS-21PL-3 THRU 10 DEVICE E41-HPSEH-60	B-19/03					SEE NOTE 1.
C3.40	C-C	ASME	1E41-2HPCI-10-SS-21PS-1 AND 2 DEVICE E41-HPSEH-31	B-19/03					SEE NOTE 1.
C3.40	C-C	ASME	1E41-2HPCI-10-SS-21PS-11 DEVICE E41-HPSEH-32	B-19/03					SEE NOTE 1.
C5.21	C-F	ASME	1E41-2HPCI-10-SS-22 PIPE TO ELBOW	B-19/03	MT-H-500/2 UT-H-400/7				10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-23 ELBOW TO PIPE	B-19/03	MT-H-500/2 UT-H-400/7				10-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1E41-2HPCI-10-SS-24 PIPE TO ELBOW	B-19/03	MT-H-500/2 UT-H-400/7	X			10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-25 ELBOW TO PIPE	B-19/03	MT-H-500/2 UT-H-400/7				10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-26 PIPE TO TEE	B-19/03	MT-H-500/2 UT-H-400/7				10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-27 TEE TO PIPE	B-19/03	MT-H-500/2 UT-H-400/7				10-H
C3.40	C-C	ASME	1E41-2HPCI-10-SS-27PL-1 THRU B DEVICE E41-HPSEH-56	B-19/03					SEE NOTE 1.
C5.21	C-F	ASME	1E41-2HPCI-10-SS-28 PIPE TO CAP	B-19/03	MT-H-500/2 UT-H-400/7				10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-29A TEE TO VALVE	B-20/03	MT-H-500/2 UT-H-400/7				10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-30A VALVE TO PIPE	B-20/03	MT-H-500/2 UT-H-400/7				10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-31 PIPE TO ELBOW	B-20/03	MT-H-500/2 UT-H-400/7				10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-32 ELBOW TO PIPE	B-20/03	MT-H-500/2 UT-H-400/7		X		10-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E41-2HPCI-10-SS-32PL-1 THRU 8 DEVICE E41-HPSEH-54	B-20/03					SEE NOTE 1.
C3.40	C-C	ASME	1E41-2HPCI-10-SS-32PS DEVICE E11-RHRH-725	B-20/03					NOTE 1
C5.21	C-F	ASME	1E41-2HPCI-10-SS-33 PIPE TO ELBOW	B-20/03	MT-H-500/2 UT-H-400/7				10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-34 ELBOW TO PIPE	B-20/03	MT-H-500/2 UT-H-400/7				10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-35 PIPE TO PIPE	B-20/03					SEE NOTE 4. 10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-36 PIPE TO PIPE	B-20/03					SEE NOTE 4. 10-H
C5.21	C-F	ASME	1E41-2HPCI-10-SS-37 PIPE TO FLANGE	B-20/03	MT-H-500/2 UT-H-400/7				10-H
C5.21	C-F	ASME	1E41-2HPCI-10-TL-1 TEE TO FLANGE	B-12/02	MT-H-500/2 UT-H-400/7				10-CS-100-0.719-54-H
C5.21	C-F	ASME	1E41-2HPCI-10-TL-2 FLANGE TO PIPE	B-12/02	MT-H-500/2 UT-H-400/7	X			10-CS-100-0.719-54-H
C5.21	C-F	ASME	1E41-2HPCI-10-TL-3 PIPE TO ELBOW	B-12/02	MT-H-500/2 UT-H-400/7				10-CS-100-0.719-54-H


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 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1E41-2HPCI-10-TL-4 ELBOW TO PIPE	B-12/02	MT-H-500/2 UT-H-400/7				10-CS-100-0.719-54-H
C5.21	C-F	ASME	1E41-2HPCI-10-TL-5 PIPE TO VALVE	B-12/02	MT-H-500/2 UT-H-400/7				10-CS-100-0.719-54-H
C5.21	C-F	ASME	1E41-2HPCI-10-R-1 PUMP TO REDUCER	B-10/02	MT-H-500/2 UT-H-400/7				10-H
C5.11	C-F	ASME	1E41-2HPCI-12-PC-1 FLANGE TO PIPE	B-23/02	MT-H-500/2				
C5.11	C-F	ASME	1E41-2HPCI-12-PC-2 PIPE TO ELBOW	B-23/02	MT-H-500/2				
C5.11	C-F	ASME	1E41-2HPCI-12-PC-3 ELBOW TO PIPE	B-23/02	MT-H-500/2			X	
C5.11	C-F	ASME	1E41-2HPCI-12-PC-4 PIPE TO ELBOW	B-23/02	MT-H-500/2				
C5.11	C-F	ASME	1E41-2HPCI-12-PC-5 ELBOW TO FLANGE	B-23/02	MT-H-500/2				
C5.21	C-F	ASME	1E41-2HPCI-12-TD-1 REDUCER TO VALVE	B-16/03	MT-H-500/2				
C5.21	C-F	ASME	1E41-2HPCI-12-TD-2 VALVE TO REDUCER	B-16/03	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1E41-2HPCI-14-R-2 REDUCER TO PIPE	B-10/02	MT-H-500/2 UT-H-400/7				14-CS-80-0.750-116-H
C5.21	C-F	ASME	1E41-2HPCI-14-R-3 PIPE TO ELBOW	B-10/02	MT-H-500/2 UT-H-400/7				14-CS-80-0.750-116-H
C5.21	C-F	ASME	1E41-2HPCI-14-R-4 ELBOW TO PIPE	B-10/02	MT-H-500/2 UT-H-400/7				14-CS-30-0.750-116-H
C5.21	C-F	ASME	1E41-2HPCI-14-R-5 PIPE TO PIPE	B-10/02					SEE NOTE 4. 14-CS-80.0-7.50-116-H
C5.21	C-F	ASME	1E41-2HPCI-14-R-6 PIPE TO PIPE	B-10/02					SEE NOTE 4. 14-CS-80.0-7.50-116-H
C3.40	C-C	ASME	1E41-2HPCI-14-R-6PS DEVICE E41-HPCI-11B	B-10/02					SEE NOTE 1.
C5.21	C-F	ASME	1E41-2HPCI-14-R-7 PIPE TO ELBOW	B-10/02	MT-H-500/2 UT-H-400/7				14-CS-80.0-7.50-116-H
C5.21	C-F	ASME	1E41-2HPCI-14-R-8 ELBOW TO ELBOW	B-10/02	MT-H-500/2 UT-H-400/7				14-CS-80.0-7.50-116-H
C5.21	C-F	ASME	1E41-2HPCI-14-R-9 ELBOW TO PIPE	B-10/02	MT-H-500/2 UT-H-400/7				14-CS-80-0.750-116-H
C3.40	C-C	ASME	1E41-2HPCI-14-R-9PL-1 THRU 8 DEVICE E41-HPCIH-12	B-10/02					SEE NOTE 1.



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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.21	C-F	ASME	1E41-2HPCI-14-R-10 PIPE TO FLANGE	B-10/02	MT-H-500/2 UT-H-400/7			X	14-CS-80-0.750-116-H
CS.21	C-F	ASME	1E41-2HPCI-14-R-11 FLANGE TO PIPE	B-10/02	MT-H-500/2 UT-H-400/7				14-CS-80-0.750-116-H
CS.21	C-F	ASME	1E41-2HPCI-14-R-12 PIPE TO VALVE	B-10/02	MT-H-500/2 UT-H-400/7				14-CS-80-0.750-116-H
CS.21	C-F	ASME	1E41-2HPCI-14-R-13 VALVE TO ELBOW	B-10/02	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
CS.21	C-F	ASME	1E41-2HPCI-14-R-14 ELBOW TO PIPE	B-10/02	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
CS.21	C-F	ASME	1E41-2HPCI-14-R-15 PIPE TO VALVE	B-10/02	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
CS.21	C-F	ASME	1E41-2HPCI-14-R-16 VALVE TO PIPE	B-10/02	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
CS.21	C-F	ASME	1E41-2HPCI-14-R-17 PIPE TO TEE	B-10/02	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
CS.21	C-F	ASME	1E41-2HPCI-14-R-18 TEE TO PIPE	B-10/02	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
CS.21	C-F	ASME	1E41-2HPCI-14-R-19 PIPE TO ELBOW	B-11/03	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1E41-2HPCI-14-R-20 ELBOW TO PIPE	B-11/03	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
C5.21	C-F	ASME	1E41-2HPCI-14-R-21 PIPE TO PIPE	B-11/03					SEE NOTE 4. 14-CS-100-0.938-43-H
C3.40	C-C	ASME	1E41-2HPCI-14-R-21PS-1 AND 2 DEVICE 141-HPCIH-23	B-11/03					SEE NOTE 1.
C3.40	C-C	ASME	1E41-2HPCI-14-R-22 PENETRATION TO PIPE	B-11/03	MT-H-500/2 UT-H-400/7	87			
C5.21	C-F	ASME	1E41-2HPCI-14-R-23 PIPE TO ELBOW	B-11/03	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
C5.21	C-F	ASME	1E41-2HPCI-14-R-24 ELBOW TO PIPE	B-11/03	MT-H-500/2 UT-H-400/7		X		14-CS-100-0.938-43-H
C5.21	C-F	ASME	1E41-2HPCI-14-R-25 PIPE TO ELBOW	B-11/03	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
C5.21	C-F	ASME	1E41-2HPCI-14-R-26 ELBOW TO PIPE	B-11/03	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
C5.21	C-F	ASME	1E41-2HPCI-14-R-27 PIPE TO ELBOW	B-11/03	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
C5.21	C-F	ASME	1E41-2HPCI-14-R-28 ELBOW TO PIPE	B-11/03	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1E41-2HPCI-14-R-28PS-1 AND 2 DEVICE E41-HPCIH-38	B-11/03					SEE NOTE 1.
C5.21	C-F	ASME	1E41-2HPCI-14-R-29 PIPE TO PIPE	B-11/03					SEE NOTE 4. 14-CS-100-0.938-43-H
C5.21	C-F	ASME	1E41-2HPCI-14-R-30 PIPE TO ELBOW	B-11/03	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
C5.21	C-F	ASME	1E41-2HPCI-14-R-31 ELBOW TO PIPE	B-11/03	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
C5.21	C-F	ASME	1E41-2HPCI-14-R-32 PIPE TO PIPE	B-11/03					SEE NOTE 4. 14-CS-100-0.938-43-H
C3.40	C-C	ASME	1E41-2HPCI-14-R-32PS DEVICE E41-HPCIH-27A	B-11/03					SEE NOTE 1.
C5.21	C-F	ASME	1E41-2HPCI-14-R-33 PIPE TO ELBOW	B-11/03	MT-H-500/2 UT-H-400/7			X	14-CS-100-0.938-43-H
C5.21	C-F	ASME	1E41-2HPCI-14-R-34 ELBOW TO PIPE	B-11/03	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
C3.40	C-C	ASME	1E41-2HPCI-14-R-34PL-1 THRU 4 DEVICE E41-HPCIH-28	B-11/03					SEE NOTE 1.
C5.21	C-F	ASME	1E41-2HPCI-14-R-35 PIPE TO ELBOW	B-11/03	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.21	C-F	ASME	1E41-2HPCI-14-R-36 ELBOW TO PIPE	B-11/03	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
CS.21	C-F	ASME	1E41-2HPCI-14-R-37 PIPE TO ELBOW	B-11/03	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
CS.21	C-F	ASME	1E41-2HPCI-14-R-38 ELBOW TO PIPE	B-11/03	MT-H-500/2 UT-H-400/7				14-CS-100-0.938-43-H
CS.21	C-F	ASME	1E41-2HPCI-14-R-39 PIPE TO VALVE	B-11/03	MT-H-500/2 UT-H-400/7	X			14-CS-100-0.938-43-H
CS.11	C-F	ASME	1E41-2HPCI-16-RD-1 TEE TO PIPE	B-17/02	MT-H-500/2				
C3.40	C-C	ASME	1E41-2HPCI-16-RD-1PL-1 THRU B DEVICE E41-HP5EH-89	B-17/02					SEE NOTE 1.
CS.11	C-F	ASME	1E41-2HPCI-16-RD-2 PIPE TO ELBOW	B-17/02	MT-H-500/2		X		
CS.11	C-F	ASME	1E41-2HPCI-16-RD-3 ELBOW TO FLANGE	B-17/02	MT-H-500/2				
C3.40	C-C	ASME	1E41-2HPCI-16-TS-1 TORUS PENETRATION TO PIPE	B-13/03	MT-H-500/2				
CS.11	C-F	ASME	1E41-2HPCI-16-TS-2 PIPE TO ELBOW	B-13/03	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E41-2HPCI-18-TS-3 ELBOW TO FLANGE	B-13/03	MT-H-500/2				
C5.11	C-F	ASME	1E41-2HPCI-18-TD-1 FLANGE TO ELBOW	B-14/03	MT-H-500/2				
C5.11	C-F	ASME	1E41-2HPCI-18-TD-2 ELBOW TO PIPE	B-14/03	MT-H-500/2			X	
C5.11	C-F	ASME	1E41-2HPCI-18-TD-3 PIPE TO TEE	B-14/03	MT-H-500/2				
C5.11	C-F	ASME	1E41-2HPCI-18-TD-4 CAP TO PIPE	B-14/03	MT-H-500/2				
C5.11	C-F	ASME	1E41-2HPCI-18-TD-5 PIPE TO TEE	B-14/03	MT-H-500/2				
C3.40	C-C	ASME	1E41-2HPCI-18-TD-SPS-1 DEVICE E41-HPSEH-1	B-14/03					SEE NOTE 1.
C3.40	C-C	ASME	1E41-2HPCI-18-TD-SPS-2 DEVICE E41-HPSEH-2	B-14/03					SEE NOTE 1
C5.11	C-F	ASME	1E41-2HPCI-18-TD-6 TEE TO REDUCER	B-14/03	MT-H-500/2				
C3.40	C-C	ASME	1E41-2HPCI-18-TD-6PL-1 THRU 4 DEVICE E41-HPSEH-701	B-14/03					SEE NOTE 1.

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SECOND TO YEAR INSERVICE EXAMINATION PLAN

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS
C5.11	C-F	ASME	1E41-2HP/CI-18-TD-7 REDUCER TO REDUCER	B-18/03	MT-H-500/2		B7		
C5.11	C-F	ASME	1E41-2HP/CI-20-TD-1 REDUCER TO PIPE	B-15/03	MT-H-500/2				
C5.11	C-F	ASME	1E41-2HP/CI-20-TD-2 PIPE TO PIPE	B-15/03					SEE NOTE 4.
C5.11	C-F	ASME	1E41-2HP/CI-20-TD-3 PIPE TO ELBOW	B-15/03	MT-H-500/2				
C5.11	C-F	ASME	1E41-2HP/CI-20-TD-4 ELBOW TO PIPE	B-15/03	MT-H-500/2				
C3.40	C-C	ASME	1E41-2HP/CI-20-TD-6PL-1 THRU 8 DEVICE E41-HP5EH-8	B-15/03					SEE NOTE 1.
C5.11	C-F	ASME	1E41-2HP/CI-20-TD-5 PIPE TO ELBOW	B-15/03	MT-H-500/2				
C5.11	C-F	ASME	1E41-2HP/CI-20-TD-6 ELBOW TO PIPE	B-15/03	MT-H-500/2				K
C3.40	C-C	ASME	1E41-2HP/CI-20-TD-6PL-1 THRU 8 DEVICE E41-HP5EH-8	B-15/03					SEE NOTE 1.
C3.40	C-C	ASME	1E41-2HP/CI-20-TD-7 PENETRATION TO PIPE	B-15/03	MT-H-500/2				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND TO YEAR INSERVICE EXAMINATION PLAN

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3-40	C-C	ASME	1E41-2HPCL-20-TD-7PS DEVICE E41-HP5EH-8A	B-15/03					
C5-11	C-F	ASME	1E41-2HPCL-20-TD-8 PIPE TO ELBOW	B-15/03	MT-H-500/2	87			
C5-11	C-F	ASME	1E41-2HPCL-20-TD-9 ELBOW TO PIPE	B-15/03	MT-H-500/2				
C5-11	C-F	ASME	1E41-2HPCL-20-TD-10 PIPE TO ELBOW	B-15/03	MT-H-500/2				
C5-11	C-F	ASME	1E41-2HPCL-20-TD-11 ELBOW TO PIPE	B-15/03	MT-H-500/2				
C3-40	C-C	ASME	1E41-2HPCL-20-TD-11PS-1 DEVICE E41-HP5EH-10	B-15/03	MT-H-500/2				SEE NOTE 1.
C5-11	C-F	ASME	1E41-2HPCL-20-TD-12 PIPE TO TEE	B-15/03	MT-H-500/2	87			
C5-11	C-F	ASME	1E41-2HPCL-20-TD-13 TEE TO VALVE	B-15/03	MT-H-500/2				
C5-11	C-F	ASME	1E41-2HPCL-20-TD-14 VALVE TO PIPE	B-16/03	MT-H-500/2				
C3-40	C-C	ASME	1E41-2HPCL-20-TD-14PL-1 THRU 8 DEVICE E41-HP5EH-15	B-16/03					SEE NOTE 1.

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND TO YEAR INSERVICE EXAMINATION PLAN

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1E41-2HP/CI-20-TD-15 PIPE TO ELBOW	B-16/03	MT-H-500/2			X	
CS. 11	C-F	ASME	1E41-2HP/CI-20-TD-16 ELBOW TO REDUCER	B-16/03	MT-H-500/2				
CS. 11	C-F	ASME	1E41-2HP/CI-24-TD-1 REDUCER TO PIPE	B-16/03	MT-H-500/2				
CS. 11	C-F	ASME	1E41-2HP/CI-24-TD-2 PIPE TO ELBOW	B-16/03	MT-H-500/2				
CS. 11	C-F	ASME	1E41-2HP/CI-24-TD-3 ELBOW TO PIPE	B-16/03	MT-H-500/2		X		
C3.40	C-C	ASME	1E41-2HP/CI-24-TD-4 PIPE TO TORUS PENETRATION	B-16/03	MT-H-500/2				




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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.11	C-F	ASME	1E51-2RCIC-8-RD-1 FLANGE TO TEE	B-25/03	MT-H-500/2				
CS.11	C-F	ASME	1E51-2RCIC-8-TD-1 REDUCER TO PIPE	B-25/03	MT-H-500/2				
C3.40	C-C	ASME	1E51-2RCIC-8-TD-2 PIPE TO TORUS PENETRATION	B-25/03	MT-H-500/2	87			
CS.11	C-F	ASME	1E51-2RCIC-10-TD-1 FLANGE TO TEE	B-24/03	MT-H-500/2			X	
CS.11	C-F	ASME	1E51-2RCIC-10-TD-2 CAP TO PIPE	B-24/03	MT-H-500/2		X		
CS.11	C-F	ASME	1E51-2RCIC-10-TD-3 PIPE TO TEE	B-24/03	MT-H-500/2				
CS.11	C-F	ASME	1E51-2RCIC-10-TD-4 TEE TO PIPE	B-24/03	MT-H-500/2				
C3.40	C-C	ASME	1E51-2RCIC-10-TD-4PL-1 THRU 4 DEVICE E51-RCSEH-714	B-24/03					
CS.11	C-F	ASME	1E51-2RCIC-10-TD-5A PIPE TO ELBOW	B-24/03	MT-H-500/2				
CS.11	C-F	ASME	1E51-2RCIC-10-TD-6 ELBOW TO PIPE	B-24/03	MT-H-500/2				

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ASME 17M NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCD./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS-11	C-F	ASME	1E51-2RCIC-10-TD-7 PIPE TO ELBOW	B-24/03	MT-H-500/2				
CS-11	C-F	ASME	1E51-2RCIC-10-TD-8A ELBOW TO PIPE	B-24/03	MT-H-500/2				
CS-11	C-F	ASME	1E51-2RCIC-10-TD-8B PIPE TO ELBOW	B-24/03	MT-H-500/2	X			
CS-11	C-F	ASME	1E51-2RCIC-10-TD-8C ELBOW TO PIPE	B-24/03	MT-H-500/2			X	SEE NOTE 4.
CS-11	C-F	ASME	1E51-2RCIC-10-TD-8D PIPE TO PIPE	B-24/03					
CS-11	C-F	ASME	1E51-2RCIC-10-TD-9 PIPE TO ELBOW	B-24/03	MT-H-500/2				
CS-11	C-F	ASME	1E51-2RCIC-10-TD-10 ELBOW TO PIPE	B-24/03	MT-H-500/2				
C3-40	C-C	ASME	1E51-2RCIC-10-TD-10PS-1 AND 2 DEVICE E51-RC5EH-3	B-24/03					SEE NOTE 1.
CS-11	C-F	ASME	1E51-2RCIC-10-TD-11 PIPE TO ELBOW	B-24/03	MT-H-500/2				
CS-11	C-F	ASME	1E51-2RCIC-10-TD-12 ELBOW TO PIPE	B-24/03	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1ES1-2RCIC-10-TD-12PS-1 DEVICE ES1-RCSEH-719	B-24/03					NOTE 1
CS.11	C-F	ASME	1ES1-2RCIC-10-TD-13 PIPE TO ELBOW	B-24/03	MT-H-500/2				
CS.11	C-F	ASME	1ES1-2RCIC-10-TD-14 ELBOW TO PIPE	B-25/03	MT-H-500/2				
C3.40	C-C	ASME	1ES1-2RCIC-10-TD-14PS-1 THRU 3 DEVICE ES1-RCSEH-4	B-25/03					SEE NOTE 1.
CS.11	C-F	ASME	1ES1-2RCIC-10-TD-15 PIPE TO ELBOW	B-25/03	MT-H-500/2				
CS.11	C-F	ASME	1ES1-2RCIC-10-TD-16 ELBOW TO PIPE	B-25/03	MT-H-500/2				
CS.11	C-F	ASME	1ES1-2RCIC-10-TD-17 PIPE TO ELBOW	B-25/03	MT-H-500/2	X			
CS.11	C-F	ASME	1ES1-2RCIC-10-TD-18 ELBOW TO PIPE	B-25/03	MT-H-500/2				
CS.11	C-F	ASME	1ES1-2RCIC-10-TD-19 PIPE TO TEE	B-25/03	MT-H-500/2		X		
CS.11	C-F	ASME	1ES1-2RCIC-10-TD-20 TEE TO PIPE	B-25/03	MT-H-500/2				

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1E51-2RCIC-10-TD-21 PIPE TO ELBOW	B-25/03	MT-H-500/2			X	
C5.11	C-F	ASME	1E51-2RCIC-10-TD-22 ELBOW TO VALVE	B-25/03	MT-H-500/2				
C5.11	C-F	ASME	1E51-2RCIC-10-TD-23 VALVE TO PIPE	B-25/03	MT-H-500/2				
C5.11	C-F	ASME	1E51-2RCIC-10-TD-24 PIPE TO VALVE	B-25/03	MT-H-500/2				
C5.11	C-F	ASME	1E51-2RCIC-10-TD-25 VALVE TO ELBOW	B-25/03	MT-H-500/2		X		
C5.11	C-F	ASME	1E51-2RCIC-10-TD-26 ELBOW TO PIPE	B-25/03	MT-H-500/2				
C5.11	C-F	ASME	1E51-2RCIC-10-TD-27 PIPE TO REDUCER	B-25/03	MT-H-500/2				


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 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1G51-2TDP-8-D-1 TORUS PENETRATION TO PIPE	B-82/02	MT-H-500/2				
C5.11	C-F	ASME	1G51-2TDP-8-D-2 PIPE TO FLANGE	B-82/02	MT-H-500/2				
C5.11	C-F	ASME	1G51-2TDP-8-D-3 FLANGE TO PIPE	B-82/02	MT-H-500/2				
C5.11	C-F	ASME	1G51-2TDP-8-D-4 PIPE TO ELBOW	B-82/02	MT-H-500/2			X	
C5.11	C-F	ASME	1G51-2TDP-8-D-5 ELBOW TO PIPE	B-82/02	MT-H-500/2				
C5.11	C-F	ASME	1G51-2TDP-8-D-6 PIPE TO VALVE	B-82/02	MT-H-500/2				
C5.11	C-F	ASME	1G51-2TDP-8-D-7 VALVE TO PIPE	B-82/02	MT-H-500/2				
C5.11	C-F	ASME	1G51-2TDP-8-D-8 PIPE TO VALVE	B-82/02	MT-H-500/2				
C5.11	C-F	ASME	1G51-2TDP-8-D-9 VALVE TO PIPE	B-82/02	MT-H-500/2				
C5.11	C-F	ASME	1G51-2TDP-8-D-10 PIPE TO FLANGE	B-82/02	MT-H-500/2				



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION/ AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./PEV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.11	C-F	ASME	1N11-2MSA-6-SS-1 BRANCH CONNECTION TO PIPE	B-79/03	MT-H-500/2				
CS.11	C-F	ASME	1N11-2MSA-6-SS-2 PIPE TO ELBOW	B-79/03	MT-H-500/2				
CS.11	C-F	ASME	1N11-2MSA-6-SS-3 ELBOW TO REDUCER	B-79/03	MT-H-500/2				
CS.11	C-F	ASME	1N11-2MSA-6-SJAE-1 BRANCH CONNECTION TO PIPE	B-77/03	MT-H-500/2				
CS.11	C-F	ASME	1N11-2MSA-6-SJAE-1A PIPE TO ELBOW	B-77/03	MT-H-500/2	87			
CS.11	C-F	ASME	1N11-2MSA-6-SJAE-2 ELBOW TO PIPE	B-77/03	MT-H-500/2				
CS.11	C-F	ASME	1N11-2MSA-6-SJAE-3 PIPE TO VALVE	B-77/03	MT-H-500/2		X		
CS.11	C-F	ASME	1N11-2MSA-10B-SSR-4 REDUCER TO VALVE	B-78/03	MT-H-500/2 UT-H-400/7				
CS.21	C-F	ASME	1N11-2MSA-10C-SSR-2 REDUCER TO ELBOW	B-79/03	MT-H-500/2 UT-H-400/7				10-H
CS.21	C-F	ASME	1N11-2MSA-10C-SSR-3 ELBOW TO PIPE	B-79/03	MT-H-500/2 UT-H-400/7				10-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1N11-2MSA-10C-SSR-4 PIPE TO VALVE	B-79/03	MT-H-500/2 UT-H-400/7			X	10-H
C5.21	C-F	ASME	1N11-2MSA-14B-SSR-1 TEE TO ELBOW	B-78/03	MT-H-500/2 UT-H-400/7				14-CS-80-0.750-116-H
C5.21	C-F	ASME	1N11-2MSA-14B-SSR-2 ELBOW TO TEE	B-78/03	MT-H-500/2 UT-H-400/7		X		14-CS-80-0.750-116-H
C5.21	C-F	ASME	1N11-2MSA-14B-SSR-3 TEE TO REDUCER	B-78/03	MT-H-500/2 UT-H-400/7				14-CS-80-0.750-116-H
C5.21	C-F	ASME	1N11-2MSA-14C-SSR-1 TEE TO REDUCER	B-79/03	MT-H-500/2 UT-H-400/7				14-CS-80-0.750-116-H
C5.21	C-F	ASME	1N11-2MSA-24A-1 VALVE TO PIPE	B-74/03	MT-H-500/2 UT-H-400/7				11-H
C3.40	C-C	ASME	1N11-2MSA-24A-1PS-1 AND 2 X-7A	B-74/03	MT-H-500/2		X		
C5.21	C-F	ASME	1N11-2MSA-24A-2 PIPE TO ELBOW	B-74/03	MT-H-500/2 UT-H-400/7			X	11-H
C5.21	C-F	ASME	1N11-2MSA-24A-3 ELBOW TO PIPE	B-74/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24A-4 PIPE TO ELBOW	B-74/03	MT-H-500/2 UT-H-400/7				11-H



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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOC
C5.21	C-F	ASME	1N11-2MSA-24A-5 ELBOW TO PIPE	B-74/03	MT-H-500/2 UT-H-400/7				11-H
C3.40	C-C	ASME	1N11-2MSA-24A-5PL-1 THRU 8 DEVICE N11-MSH-59	B-74/03					
C5.21	C-F	ASME	1N11-2MSA-24A-6 PIPE TO ELBOW	B-74/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24A-7 ELBOW TO PIPE	B-74/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24A-8 PIPE TO PIPE	B-74/03					SEE NOTE 4 11-H
C3.40	C-C	ASME	1N11-2MSA-24A-8PS-1 AND 2 DEVICE N11-MSH-20	B-74/03	MT-H-500/2		X		
C5.21	C-F	ASME	1N11-2MSA-24A-9 PIPE TO ELBOW	B-74/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24A-10 ELBOW TO PIPE	B-74/03	MT-H-500/2 UT-H-400/7		X		11-H
C5.21	C-F	ASME	1N11-2MSA-24A-11 PIPE TO PIPE	B-74/03					SEE NOTE 4. 11-H
C3.40	C-C	ASME	1N11-2MSA-24A-11PS-1 THRU 4 DEVICE N11-MSH-24	B-74/03	MT-H-500/2			X	





EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1N11-2MSA-24A-12 PIPE TO PIPE	B-74/03					SEE NOTE 4. 11-H
C5.21	C-F	ASME	1N11-2MSA-24A-13 PIPE TO ELBOW	B-74/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24A-14 ELBOW TO PIPE	B-74/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24A-15 PIPE TO TEE	B-74/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24A-16 TEE TO PIPE	B-74/03	MT-H-500/2 UT-H-400/7				11-H
C3.40	C-C	ASME	1N11-2MSA-24A-16PS-1 AND 2 DEVICE N11-MSH-38	B-74/03	MT-H-500/2	87			
C5.21	C-F	ASME	1N11-2MSA-24A-17 PIPE TO VALVE	B-74/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24B-1 VALVE TO PIPE	B-75/03	MT-H-500/2 UT-H-400/7				11-H
C3.40	C-C	ASME	1N11-2MSA-24B-1PS-1 AND 2 X-7B	B-75/03	MT-H-500/2			X	
C5.21	C-F	ASME	1N11-2MSA-24B-2 PIPE TO ELBOW	B-75/03	MT-H-500/2 UT-H-400/7				11-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1N11-2MSA-248-3 ELBOW TO PIPE	B-75/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-248-4 PIPE TO ELBOW	B-75/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-248-5 ELBOW TO PIPE	B-75/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-248-5A PIPE TO PIPE	B-75/03					SEE NOTE 4. 11-H
C3.40	C-C	ASME	1N11-2MSA-248-5APS-1 AND 2 DEVICE N11-MSH-40	B-75/03					
C3.40	C-C	ASME	1N11-2MSA-248-5APS-1A AND 2A DEVICE N11-MSH-27	B-75/03	MT-H-500/2			X	
C5.21	C-F	ASME	1N11-2MSA-248-6 PIPE TO ELBOW	B-75/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-248-7 ELBOW TO PIPE	B-75/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-248-8 PIPE TO TEE	B-75/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-248-9 TEE TO PIPE	B-75/03	MT-H-500/2 UT-H-400/7			X	11-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1N11-2MSA-24B-9PS-1 AND 2 DEVICE N11-MSH-30	B-75/03	MT-H-500/2	87			
C5.21	C-F	ASME	1N11-2MSA-24B-10 PIPE TO ELBOW	B-75/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24B-11 ELBOW TO PIPE	B-75/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24B-12 PIPE TO PIPE	B-75/03	MT-H-500/2				SEE NOTE 4.
C5.21	C-F	ASME	1N11-2MSA-24B-13 PIPE TO PIPE	B-75/03	MT-H-500/2				SEE NOTE 4.
C3.40	C-C	ASME	1N11-2MSA-24B-13PS-1 AND 2 DEVICE N11-MSH-35	B-75/03	MT-H-500/2				
C5.21	C-F	ASME	1N11-2MSA-24B-14 PIPE TO ELBOW	B-75/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24B-15 ELBOW TO PIPE	B-75/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24B-16 PIPE TO TEE	B-75/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24B-17 TEE TO PIPE	B-75/03	MT-H-500/2 UT-H-400/7				11-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1N11-2MSA-24B-17PS-1 AND 2 DEVICE N11-MSH-39	B-75/03	MT-H-500/2				
C5.21	C-F	ASME	1N11-2MSA-24B-18 PIPE TO VALVE	B-75/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24C-1 VALVE TO PIPE	B-76/03	MT-H-500/2 UT-H-400/7				11-H
C3.40	C-C	ASME	1N11-2MSA-24C-1PS-1 AND 2 X-7C	B-76/03	MT-H-500/2			X	
C5.21	C-F	ASME	1N11-2MSA-24C-2 PIPE TO ELBOW	B-76/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24C-3 ELBOW TO PIPE	B-76/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24C-4 PIPE TO ELBOW	B-76/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24C-5 ELBOW TO PIPE	B-76/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24C-6 PIPE TO ELBOW	B-76/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24C-7 ELBOW TO PIPE	B-76/03	MT-H-500/2 UT-H-400/7				11-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION METHOD./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1N11-2MSA-24C-7PS DEVICE N11-MSH-2	B-76/03	MT-H 10/2		X		
C5.21	C-F	ASME	1N11-2MSA-24C-8 PIPE TO ELBOW	B-76/03	MT-H-500/ UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24C-9 ELBOW TO PIPE	B-76/03	MT-H-500/2 UT-H-400/7				11-H
C3.40	C-C	ASME	1N11-2MSA-24C-9PS DEVICE N11-MSH-3	B-76/03	MT-H-500/2		X		
C5.21	C-F	ASME	1N11-2MSA-24C-10 PIPE TO PIPE	B-76/03					SEE NOTE 4. 11-H
C3.40	C-C	ASME	1N11-2MSA-24C-10PS-1 AND 2 DEVICE N11-MSH-4	B-76/03	MT-H-500/2	X			
C5.21	C-F	ASME	1N11-2MSA-24C-11 PIPE TO PIPE	B-76/03					SEE NOTE 4. 11-H
C3.40	C-C	ASME	1N11-2MSA-24C-11PS DEVICE N11-MSH-6	B-76/03	MT-H-500/2			X	
C5.21	C-F	ASME	1N11-2MSA-24C-12 PIPE TO PIPE	B-76/03					SEE NOTE 4. 11-H
C5.21	C-F	ASME	1N11-2MSA-24C-12A PIPE TO PIPE	B-76/03					SEE NOTE 4. 11-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1N11-2MSA-24C-12PS DEVICE N11-MSH-7	B-76/03	MT-H-500/2			X	
C5.21	C-F	ASME	1N11-2MSA-24C-13 PIPE TO ELBOW	B-76/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24C-14 ELBOW TO PIPE	B-76/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24C-15 PIPE TO TEE	B-76/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24C-16 TEE TO PIPE	B-76/03	MT-H-500/2 UT-H-400/7				11-H
C5.31	C-F	ASME	1N11-2MSA-24C-16BC PIPE TO BRANCH CONNECTION	B-76/03	MT-H-500/2				
C5.21	C-F	ASME	1N11-2MSA-24C-17 PIPE TO TEE	B-76/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24C-18 TEE TO PIPE	B-76/03	MT-H-500/2 UT-H-400/7				11-H
C3.40	C-C	ASME	1N11-2MSA-24C-18PS-1 AND 2 DEVICE N11-MSH-3B	B-76/03	MT-H-500/2		X		
C5.21	C-F	ASME	1N11-2MSA-24C-19 PIPE TO VALVE	B-76/03	MT-H-500/2 UT-H-400/7		X		11-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1N11-2MSA-240-1 VALVE TO PIPE	B-77/03	MT-H-500/2 UT-H-400/7				11-H
C3.40	C-C	ASME	1N11-2MSA-240-1PS-1 AND 2 X-70	B-77/03	MT-H-500/2	X			
C5.21	C-F	ASME	1N11-2MSA-240-2 PIPE TO ELBOW	B-77/03	MT-H-500/2 UT-H-400/7	X			11-H
C5.21	C-F	ASME	1N11-2MSA-240-3 ELBOW TO PIPE	B-77/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-240-4 PIPE TO ELBOW	B-77/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-240-5 ELBOW TO PIPE	B-77/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-240-6 PIPE TO ELBOW	B-77/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-240-7 ELBOW TO PIPE	B-77/03	MT-H-500/2 UT-H-400/7				11-H
C3.40	C-C	ASME	1N11-2MSA-240-7PS DEVICE N11-MSH-11	B-77/03	MT-H-500/2	X			
C5.21	C-F	ASME	1N11-2MSA-240-8 PIPE TO ELBOW	B-77/03	MT-H-500/2 UT-H-400/7				11-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1N11-2MSA-24D-9 ELBOW TO PIPE	B-77/03	MT-H-500/2 UT-H-400/7				11-H
C3.40	C-C	ASME	1N11-2MSA-24D-9PS DEVICE N11-MSH-12	B-77/03	MT-H-500/2	X			
C5.21	C-F	ASME	1N11-2MSA-24D-10 PIPE TO PIPE	B-77/03	MT-H-500/2 UT-H-400/7				SEE NOTE 4. 11-H
C5.21	C-F	ASME	1N11-2MSA-24D-11 PIPE TO PIPE	B-77/03	MT-H-500/2 UT-H-400/7				SEE NOTE 4. 11-H
C5.21	C-F	ASME	1N11-2MSA-24D-11A PIPE TO PIPE	B-77/03	MT-H-500/2 UT-H-400/7				SEE NOTE 4. 11-H
C3.40	C-C	ASME	1N11-2MSA-24D-11PS-1 THRU 4 DEVICE N11-MSH-15	B-77/03	MT-H-500/2		X		
C5.21	C-F	ASME	1N11-2MSA-24D-12 PIPE TO ELBOW	B-77/03	MT-H-500/2 UT-H-400/7				11-H
C5.21	C-F	ASME	1N11-2MSA-24D-13 ELBOW TO PIPE	B-77/03	MT-H-500/2 UT-H-400/7				11-H
C5.31	C-F	ASME	1N11-2MSA-24D-13BC PIPE TO BRANCH CONNECTION	B-77/03	MT-H-500/2				
C5.21	C-F	ASME	1N11-2MSA-24D-14 PIPE TO TEE	B-77/03	MT-H-500/2 UT-H-400/7				11-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1N11-2MSA-24D-15 TEE TO PIPE	B-77/03	MT-H-500/2 UT-H-400/7				11-H
C3.40	C-C	ASME	1N11-2MSA-24D-15PS-1 AND 2 DEVICE N11-MSH-37	B-77/03	MT-H-500/2			X	
C5.21	C-F	ASME	1N11-2MSA-24D-18 PIPE TO VALVE	B-77/03	MT-H-500/2 UT-H-400/7				11-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1N37-2TSB-16A-1 TEE TO PIPE	B-80/03	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
C5.21	C-F	ASME	1N37-2TSB-16A-2 PIPE TO ELBOW	B-80/03	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
C5.21	C-F	ASME	1N37-2TSB-16A-3 ELBOW TO PIPE	B-80/03	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
C3.40	C-C	ASME	1N37-2TSB-16A-3PS DEVICE N11-TBH-25	B-80/03	MT-H-500/2		X		
C5.21	C-F	ASME	1N37-2TSB-16A-4 PIPE TO ELBOW	B-80/03	MT-H-500/2 UT-H-400/7		X		18-CS-80-0.844-82-H
C5.21	C-F	ASME	1N37-2TSB-16A-5 ELBOW TO PIPE	B-80/03	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
C3.40	C-C	ASME	1N37-2TSB-16A-5HL DEVICE N11-TBH-32	B-80/03	MT-H-500/2	X			
C3.40	C-C	ASME	1N37-2TSB-16A-5PS-1 DEVICE N11-TBH-32	B-80/03	MT-H-500/2	87			
C3.40	C-C	ASME	1N37-2TSB-16A-5PS-2 DEVICE N11-TBH-28	B-80/03	MT-H-500/2	87			
C5.21	C-F	ASME	1N37-2TSB-16A-6 PIPE TO PIPE	B-80/03					SEE NOTE 4.



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECCND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1N37-2TSB-16A-7 PIPE TO ELBOW	B-80/03	MT-H-500/2 UT-H-400/7				1B-CS-80-0.844-82-H
C5.21	C-F	ASME	1N37-2TSB-16A-8 ELBOW TO PIPE	B-80/03	MT-H-500/2 UT-H-400/7				1B-CS-80-0.844-82-H
C3.40	C-C	ASME	1N37-2TSB-16A-8PS DEVICE N11-TBH-27	B-80/03	MT-H-500/2			X	
C5.21	C-F	ASME	1N37-2TSB-16A-9 PIPE TO PIPE	B-80/03					SEE NOTE 4.
C3.40	C-C	ASME	1N37-2TSB-16A-9HL DEVICE N11-TBH-34	B-80/03	MT-H-500/2		X		
C3.40	C-C	ASME	1N37-2TSB-16A-9PS DEVICE N11-TBH-34	B-80/03	MT-H-500/2			X	
C5.21	C-F	ASME	1N37-2TSB-16A-10 PIPE TO ELBOW	B-80/03	MT-H-500/2 UT-H-400/7				1B-CS-80-0.844-82-H
C5.21	C-F	ASME	1N37-2TSB-16A-11 ELBOW TO PIPE	B-80/03	MT-H-500/2 UT-H-400/7				1B-CS-80-0.844-82-H
C5.21	C-F	ASME	1N37-2TSB-16A-12 PIPE TO ELBOW	B-80/03	MT-H-500/2 UT-H-400/7				1B-CS-80-0.844-82-H
C5.21	C-F	ASME	1N37-2TSB-16A-13 ELBOW TO PIPE	B-80/03	MT-H-500/2 UT-H-400/7				1B-CS-80-0.844-82-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.21	C-F	ASME	1N37-2TSB-16A-14 PIPE TO VALVE	B-80/03	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16AA-1 TEE TO PIPE	B-80/03	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16AA-2 PIPE TO ELBOW	B-80/03	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16AA-3 ELBOW TO PIPE	B-80/03	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16AA-4 PIPE TO TEE	B-80/03	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16AB-1 TEE TO PIPE	B-80/03	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16AB-2 PIPE TO ELBOW	B-80/03	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16AB-3 ELBOW TO PIPE	B-80/03	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
C3.40	C-C	ASME	1N37-2TSB-16AB-3PS DEVICE N11-TBH-24	B-80/03	MT-H-500/2			X	
CS.21	C-F	ASME	1N37-2TSB-16AB-4 PIPE TO ELBOW	B-80/03	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.21	C-F	ASME	1N37-2TSB-16AB-5 ELBOW TO PIPE	B-80/03	MT-H-500/2 UT-H-400/7				16-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16AB-6 PIPE TO TEE	B-80/03	MT-H-500/2 UT-H-400/7				16-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16B-1 TEE TO PIPE	B-81/02	MT-H-500/2 UT-H-400/7				16-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16B-2 PIPE TO ELBOW	B-81/02	MT-H-500/2 UT-H-400/7				16-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16B-3 ELBOW TO PIPE	B-81/02	MT-H-500/2 UT-H-400/7				16-CS-80-0.844-82-H
C3.40	C-C	ASME	1N37-2TSB-16B-3PS DEVICE N11-TBH-21	B-81/02	MT-H-500/2	X			
CS.21	C-F	ASME	1N37-2TSB-16B-4 PIPE TO ELBOW	B-81/02	MT-H-500/2 UT-H-400/7				16-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16B-5 ELBOW TO PIPE	B-81/02	MT-H-500/2 UT-H-400/7				16-CS-80-0.844-82-H
C3.40	C-C	ASME	1N37-2TSB-16B-5PS DEVICE N11-TBH-22	B-81/02	MT-H-500/2			X	
CS.21	C-F	ASME	1N37-2TSB-16B-6 PIPE TO PIPE	B-81/02					SEE NOTE 4.



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.21	C-F	ASME	1N37-2TSB-16B-7 PIPE TO ELBOW	B-81/02	MT-H-500/2 UT-H-400/7				16-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16B-8 ELBOW TO PIPE	B-81/02	MT-H-500/2 UT-H-400/7	X			16-CS-80-0.844-82-H
C3.40	C-C	ASME	1N37-2TSB-16B-8HL DEVICE N11-TBH-23	B-81/02	MT-H-500/2			X	
C3.40	C-C	ASME	1N37-2TSB-16B-8PS DEVICE N11-TBH-23	B-81/02	MT-H-500/2		X		
CS.21	C-F	ASME	1N37-2TSB-16B-9 PIPE TO ELBOW	B-81/02	MT-H-500/2 UT-H-400/7				16-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16B-10 ELBOW TO PIPE	B-81/02	MT-H-500/2 UT-H-400/7			X	16-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16B-11 PIPE TO ELBOW	B-81/02	MT-H-500/2 UT-H-400/7				16-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16B-12 ELBOW TO PIPE	B-81/02	MT-H-500/2 UT-H-400/7				16-CS-80-0.844-82-H
C3.40	C-C	ASME	1N37-2TSB-16B-12HL DEVICE N11-TBH-36	B-81/02	MT-H-500/2		X		
C3.40	C-C	ASME	1N37-2TSB-16B-12PS DEVICE N11-TBH-36	B-81/02	MT-H-500/2			X	


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS.21	C-F	ASME	1N37-2TSB-16B-13 PIPE TO VALVE	B-81/02	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16BC-1 TEE TO PIPE	B-81/02	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16BC-2 PIPE TO ELBOW	B-81/02	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16BC-3 ELBOW TO PIPE	B-81/02	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16BC-4 PIPE TO TEE	B-81/02	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16BD-1 TEE TO PIPE	B-81/02	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16BD-2 PIPE TO ELBOW	B-81/02	MT-H-500/2 UT-H-400/7		X		18-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16BD-3 ELBOW TO PIPE	B-81/02	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
CS.21	C-F	ASME	1N37-2TSB-16BD-4 PIPE TO PIPE	B-81/02					SEE NOTE 4.
CS.21	C-F	ASME	1N37-2TSB-16BD-5 PIPE TO ELBOW	B-81/02	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.21	C-F	ASME	1N37-2TSB-168D-6 ELBOW TO PIPE	B-81/02	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H
C3.40	C-C	ASME	1N37-2TSB-168D-6PS DEVICE N11-TBH-20	B-81/02	MT-H-500/2	X			
C5.21	C-F	ASME	1N37-2TSB-168D-7 PIPE TO TEE	B-81/02	MT-H-500/2 UT-H-400/7				18-CS-80-0.844-82-H





EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1T48-2CPI-6-SVD-1 FLANGE TO PIPE	B-30/04	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-6-SVD-2 PIPE TO TEE	B-30/04	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-6-SVD-3 TEE TO PIPE	B-30/04	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-6-SVD-4 PIPE TO ELBOW	B-30/04	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-6-SVD-5 ELBOW TO PIPE	B-30/04	MT-H-500/2				
C3. 40	C-C	ASME	1T48-2CPI-6-SVD-5PS-1 AND 2 DEVICE T48-CPH-35	B-30/04					SEE NOTE 1.
CS. 11	C-F	ASME	1T48-2CPI-6-SVD-6 PIPE TO PIPE	B-30/04					SEE NOTE 4.
CS. 11	C-F	ASME	1T48-2CPI-6-SVD-7 PIPE TO ELBOW	B-30/04	MT-H-500/2			X	
CS. 11	C-F	ASME	1T48-2CPI-6-SVD-8 ELBOW TO PIPE	B-30/04	MT-H-500/2				
C3. 40	C-C	ASME	1T48-2CPI-6-SVD-8PS-1 AND 2 DEVICE T48-CPH-55	B-30/04					SEE NOTE 1.


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1T48-2CPI-6-SVD-9 PIPE TO ELBOW	B-30/04	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-6-SVD-10 ELBOW TO PIPE	B-30/04	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-6-SVD-11 PIPE TO ELBOW	B-30/04	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-6-SVD-12 ELBOW TO BRANCH CONNECTION	B-30/04	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-6-SVT-1 TEE TO PIPE	B-31/03	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-6-SVT-2 PIPE TO ELBOW	B-31/03	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-6-SVT-3 ELBOW TO PIPE	B-31/03	MT-H-500/2			X	
CS. 11	C-F	ASME	1T48-2CPI-6-SVT-4 PIPE TO ELBOW	B-31/03	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-6-SVT-5 ELBOW TO PIPE	B-31/03	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-6-SVT-6 PIPE TO ELBOW	B-31/03	MT-H-500/2	X			


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1T48-2CPI-6 SVT-7 ELBOW TO PIPE	B-31/03	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-8-SVT-8 PIPE TO TEE	B-31/03	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-18-PID-1 FLANGE TO ELBOW	B-27/03	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-18-PID-2 ELBOW TO ELBOW	B-27/03	MT-H-500/2				X
CS. 11	C-F	ASME	1T48-2CPI-18-PID-3 ELBOW TO PIPE	B-27/03	MT-H-500/2				
CS. 31	C-F	ASME	1T48-2CPI-18-PID-3BC-1 PIPE TO BRANCH CONNECTION	B-27/03	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-18-PID-4 PIPE TO FLANGE	B-27/03	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-18-PID-5 FLANGE TO PIPE	B-27/03	MT-H-500/2				
C3.40	C-C	ASME	1T48-2CPI-18-PID-8 PIPE TO PENETRATION	B-27/03	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-18-PIT-1 FLANGE TO PIPE	B-26/03	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 31	C-F	ASME	1T48-2CPI-18-PIT-18C-1 PIPE TO BRANCH CONNECTION	B-26/03	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-18-PIT-2 PIPE TO FLANGE	B-26/03	MT-H-500/2	X			
CS. 11	C-F	ASME	1T48-2CPI-18-PIT-3 FLANGE TO ELBOW	B-26/03	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-18-PIT-4 ELBOW TO PIPE	B-26/03	MT-H-500/2				
C3. 40	C-C	ASME	1T48-2CPI-18-PIT-4PS-1 AND 2 DEVICE T48-CPH-20	B-26/03					SEE NOTE 1.
CS. 11	C-F	ASME	1T48-2CPI-18-PIT-5 PIPE TO REDUCER	B-26/03	MT-H-500/2				
C3. 40	C-C	ASME	1T48-2CPI-18-POD-1 PENETRATION TO PIPE	B-29/02	MT-H-500/2	87			
CS. 11	C-F	ASME	1T48-2CPI-18-POD-2 PIPE TO ELBOW	B-29/02	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-18-POD-3 ELBOW TO ELBOW	B-29/02	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-18-POD-4 ELBOW TO PIPE	B-29/02	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	ASME	1T48-2CPI-18-P0D-5 PIPE TO FLANGE	B-29/02	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-18-P0D-6 FLANGE TO PIPE	B-29/02	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-18-P0D-7 PIPE TO ELBOW	B-29/02	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-18-P0D-8 ELBOW TO PIPE	B-29/02	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-18-P0D-9 PIPE TO VALVE	B-29/02	MT-H-500/2	87			
CS. 11	C-F	ASME	1T48-2CPI-18-P0T-1 REDUCER TO PIPE	B-28/03	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-18-P0T-2 PIPE TO ELBOW	B-28/03	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-18-P0T-3 ELBOW TO PIPE	B-28/03	MT-H-500/2				
CS. 11	C-F	ASME	1T48-2CPI-18-P0T-4 PIPE TO FLANGE	B-28/03	MT-H-500/2				X
CS. 11	C-F	ASME	1T48-2CPI-1G-P0T-5 FLANGE TO PIPE	B-28/03	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1T48-2CPI-18-POT-5PS-1 AND 2 DEVICE T48-CPH-8	B-28/03					SEE NOTE 1.
CS.11	C-F	ASME	1T48-2CPI-18-POT-6 PIPE TO FLANGE	B-28/03	MT-H-500/2				
CS.11	C-F	ASME	1T48-2CPI-20-PIT-1 REDUCER TO ELBOW	B-26/03	MT-H-500/2				
CS.11	C-F	ASME	1T48-2CPI-20-PIT-2 ELBOW TO TEE	B-26/03	MT-H-500/2				
CS.11	C-F	ASME	1T48-2CPI-20-PIT-3 TEE TO PIPE	B-26/03	MT-H-500/2				
CS.11	C-F	ASME	1T48-2CPI-20-PIT-4 PIPE TO TEE	B-26/03	MT-H-500/2				
CS.11	C-F	ASME	1T48-2CPI-20-PIT-5 TEE TO ELBOW	B-26/03	MT-H-500/2				
CS.11	C-F	ASME	1T48-2CPI-20-PIT-6 ELBOW TO PIPE	B-26/03	MT-H-500/2				
CS.11	C-F	ASME	1T48-2CPI-20-PIT-7 PIPE TO ELBOW	B-26/03	MT-H-500/2				
CS.11	C-F	ASME	1T48-2CPI-20-PIT-8 ELBOW TO PIPE	B-26/03	MT-H-500/2			X	


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C3.40	C-C	ASME	1T48-2CPI-20-PIT-9 PIPE TO TORUS PENETRATION	B-26/03	MT-H-500/2				
C3.40	C-C	ASME	1T48-2CPI-20-POT-1 TORUS PENETRATION TO PIPE	B-28/03	MT-H-500/2				
CS.11	C-F	ASME	1T48-2CPI-20-POT-2 PIPE TO REDUCER	B-28/03	MT-H-500/2				
CS.11	C-F	ASME	1T48-2CPI-20A-VB-1 FLANGE TO PIPE	B-26/03	MT-H-500/2				
CS.11	C-F	ASME	1T48-2CPI-20A-VB-2 PIPE TO FLANGE	B-26/03	MT-H-500/2				
CS.11	C-F	ASME	1T48-2CPI-20A-VB-3 FLANGE TO PIPE	B-26/03	MT-H-500/2				
CS.11	C-F	ASME	1T48-2CPI-20A-VB-4 PIPE TO TEE	B-26/03	MT-H-500/2				
CS.11	C-F	ASME	1T48-2CPI-20B-VB-1 FLANGE TO PIPE	B-26/03	MT-H-500/2				
CS.11	C-F	ASME	1T48-2CPI-20B-VB-2 PIPE TO FLANGE	B-26/03	MT-H-500/2				
CS.11	C-F	ASME	1T48-2CPI-20B-VB-3 FLANGE TO PIPE	B-26/03	MT-H-500/2				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQ. /REMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	ASME	1T48-2CPI-20B-VB-4 PIPE TO TEE	B-26/03	MT-H-500/2	X			



Edwin I. Hatch Nuclear Plant - Unit 1  
ASME Class 2 Piping

The following is a tabulation of the equipment and piping system bolting for the Class 2 systems at Hatch Unit No. 1. (Note: Examination of Class 2 bolting is not required since there is no bolting greater than 2-inches in diameter.)

<u>Component</u>	<u>Drawing No.</u>	<u>Largest Bolt Diameter</u>
RHR Hx	S-18840	1-1/4"
RHR Pumps	S-17351	1-1/4"
Core Spray Pumps	SX-27017	1"
HPCI Pump/Turbine	S-16788/S-19823	1-3/4"
RCIC Pump/Turbine	S-19041/S-17353	1-1/8"

\*RHR Pump Disch. Piping

\*The largest diameter bolting found in the Class 2 piping system is located in the 24" diameter 300# flanges located on the discharge side of the RHR Pumps.

Class 2 - Notes

Note 1: These Category C-C welds do not require examination since the base material design thickness is less than 3/4 inches.

Note 2-3: Not used

Note 4: Class 2 pipe to pipe welds not required to be examined.

## Augmented Examinations

This augmented examination section lists the required examinations for the following:

NUREG-0313, Revision 2	RINTSA Welds
NUREG-0619	Stainless/Inconel Welds
NUREG-0803	Feedwater Nozzles/CRD Return
GE SIL-330	CRD Scram Discharge Header
Other	Jet Pump Beams
	RPV Head Thickness

These examinations are separated from the ASME requirements in this document because they either have an increased frequency of examination or they are not covered by ASME Section XI. As other augmented examinations become applicable they will be added to this section.

The format of the Tables, the Abbreviations and the Weld Numbering System is the same as for the Class 1 Tables.

NOTE: The Inconel piping in the Feedwater Nozzle safe-end configuration is covered by NUREG-0313 and NUREG-0619; however, it is listed in the NUREG-0619 Section due to an increased frequency.



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B5.10	B-F	NUREG-03130	1C11-1CRD-3-R-18A CAP TO NOZZLE	A-1/04	UT-H-400/7 PT-H-600/2	87	X	X	5.4-IN-X-0.750-97-H EXAMINE EVERY 2ND OUTAGE



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASHE ITM NO.	ASHE CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
---	---	NUREG-0313D *	N2A RINTSA WELD	-	UT-H-415/02	X	X	X	EXAMINE 1988 RO AND THEN EVERY 2ND OUTAGE RINTSA-125-H
---	---	NUREG-0313D *	N2B RINTSA WELD	-	UT-H-415/02	X	X	X	EXAMINE 1988 RO AND THEN EVERY 2ND OUTAGE RINTSA-125-H
---	---	NUREG-0313D *	N2C RINTSA WELD	-	UT-H-415/02	X	X	X	EXAMINE 1988 RO AND THEN EVERY 2ND OUTAGE RINTSA-125-H
---	---	NUREG-0313D *	N2D RINTSA WELD	-	UT-H-415/02	X	X	X	EXAMINE 1988 RO AND THEN EVERY 2ND OUTAGE RINTSA-125-H
---	---	NUREG-0313D *	N2E RINTSA WELD	-	UT-H-415/02	X	X	X	EXAMINE 1988 RO AND THEN EVERY 2ND OUTAGE RINTSA-125-H
---	---	NUREG-0313D *	N2F RINTSA WELD	-	UT-H-415/02	87	X	X	EXAMINE 1990 RO AND THEN EVERY 2ND OUTAGE RINTSA-125-H
---	---	NUREG-0313D *	N2G RINTSA WELD	-	UT-H-415/02	87	X	X	EXAMINE 1990 RO AND THEN EVERY 2ND OUTAGE RINTSA-125-H
---	---	NUREG-0313D *	N2H RINTSA WELD	-	UT-H-415/02	87	X	X	EXAMINE 1990 RO AND THEN EVERY 2ND OUTAGE RINTSA-125-H
---	---	NUREG-0313D *	N2J RINTSA WELD	-	UT-H-415/02	87	X	X	EXAMINE 1990 RO AND THEN EVERY 2ND OUTAGE RINTSA-125-H
---	---	NUREG-0313D *	N2K RINTSA WELD	-	UT-H-415/02	87	X	X	EXAMINE 1990 RO AND THEN EVERY 2ND OUTAGE RINTSA-125-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89.11	B-J	NUREG-0313C *	1B31-1RC-4A-1A BC TO CAP IHSI 1985/1986 RO	A-14B/00	UT-H-401/6 PT-H-600/2	87	X		4-SS-80-0.338-80-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
89.11	B-J	NUREG-0313C *	1B31-1RC-4A-10A BC TO CAP IHSI 1985/1986 RO	A-14B/00	UT-H-401/6 PT-H-600/2	87	X		4-SS-80-0.338-80-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
89.11	S-J	NUREG-0313C *	1B31-1RC-4B-1A BC TO CAP IHSI 1985/1986 RO	A-15B/00	UT-H-401/6 PT-V-600/2	X		X	4-SS-80-0.338-80-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
89.11	B-J	NUREG-0313C *	1B31-1RC-4B-10A BC TO CAP IHSI 1985/1986 RO	A-15B/00	UT-H-401/6 PT-H-600/2	X		X	4-SS-80-0.338-80-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
85.10	B-F	NUREG-0313D *	1B31-1RC-4JP-A-1 N8A NOZZLE TO SAFE-END	A-39/00	UT-H-409/2 PT-H-600/2	87	X	X	5.437-CS-X-0.625-120-H 5.437-SS-X-0.813-121-H EXAMINE EVERY 2 OUTAGES
89.11	B-J	NUREG-0313D *	1B31-1RC-4JP-A-2 SAFE-END TO PENETRATION SEAL	A-39/00	UT-H-401/6 PT-H-600/2	87	X	X	4-SS-80-0.337-80-H EXAMINE EVERY 2 OUTAGES
65.10	B-F	NUREG-0313D *	1B31-1RC-4JP-B-1 N8B NOZZLE TO SAFE-END	A-39/00	UT-H-409/2 PT-H-600/2	87	X	X	5.437-CS-X-0.625-120-H 5.437-SS-X-0.813-121-H EXAMINE EVERY 2 OUTAGES
89.11	B-J	NUREG-0313D *	1B31-1RC-4JP-B-2 SAFE-END TO PENETRATION SEAL	A-39/00	UT-H-401/6 PT-H-600/2	87	X	X	4-SS-80-0.337-80-H EXAMINE EVERY 2 OUTAGES
		NUREG-0313 *	1B31-1RC-6A-1 BRANCH CONNECTION TO FLANGE	A-14/03	UT-H-400/7 PT-H-600/2	X			CONFIRM IF WELD EXISTS DURING 1988 OUTAGE AND EXAMINE
87.50	B-G-2	NUREG-0313 *	1B31-1RC-6A-1FB FLANGE BOLTING	A-14/03	VT-H-710/2				CONFIRM IF FLANGE BOLTS EXIST DURING 1988 OUTAGE



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS; CALIBRATION BLOCK
--	--	NUREG-0313 *	1B31-1RC-6B-1 BRANCH CONNECTION TO FLANGE	A-15/03	UT-H-400/7 PT-H-600/2	X			CONFIRM IF WELD EXISTS; DURING 1988 OUTAGE AND EXAMINE
87.50	B-G-2	NUREG-0313 *	1B31-1RC-6B-1FB FLANGE BOLTING	A-15/03	VT-H-710/2				CONFIRM IF FLANGE BOLTS EXIST DURING 1988 OUTAGE
B9.11	B-J	NUREG-0313C *	1B31-1RC-12AR-F-1 B-C TO PIPE IHSI 1985/1986 RO	A-18/02	UT-H-400/7 PT-H-600/2	87	X		17-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.12	B-J	NUREG-0313A	1B31-1RC-12AR-F-1LD LONG SEAM WELD EXTENDING DOWN	A-18/02	UT-H-400/7 PT-H-600/2		X		SEE NOTE A-1. 17-H
B9.11	B-J	NUREG-0313E *	1B31-1RC-12AR-F-2 PIPE TO ELBOW 84 OVERLAY/86 RESURF	A-18/02	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
B9.12	B-J	NUREG-0313A	1B31-1RC-12AR-F-2LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-18/02					OVERLAYED-EXAMINE AS PART OF F-2
B9.12	B-J	NUREG-0313A	1B31-1RC-12AR-F-2LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-18/02					OVERLAYED-EXAMINE AS PART OF F-2
B9.12	B-J	NUREG-0313A	1B31-1RC-12AR-F-2LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-18/02					OVERLAYED-EXAMINE AS PART OF F-2
B9.11	B-J	NUREG-0313E *	1B31-1RC-12AR-F-3 ELBOW TO PIPE 84 OVERLAY/86 RESURF	A-18/02	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
B9.12	B-J	NUREG-0313A	1B31-1RC-12AR-F-3LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-18/02					OVERLAYED-EXAMINE AS PART OF F-3



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AP-5A IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-F-3LU-1 LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-18/02					OVERLAYED. EXAMINE AS PART OF F-3
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-F-3LU-0 LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-18/02					OVERLAYED. EXAMINE AS PART OF F-3
89.11	B-J	NUREG-0313E *	1B31-1RC-12AR-F-4 PIPE TO SAFE-END 1986 OVERLAY	A-18/02	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-F-4LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-18/02					OVERLAYED. EXAMINE AS PART OF F-4
85.10	B-F	NUREG-0313C *	1B31-1RC-12AR-F-5 SAFE-END TO NOZZLE IHSI 1985/1986 RO	A-18/02	UT-H-400/7 PT-H-600/2	87	X		EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD 85-H, 108-H
89.11	B-J	NUREG-0313C *	1B31-1RC-12AR-G-1 B-C TO PIPE IHSI 1985/1986 RO	A-18/02	UT-H-400/7 PT-H-600/2	X		X	17-H EXAMINE 1988 OUTAGE AND 3RD PERIOD
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-G-1LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-18/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
89.11	B-J	NUREG-0313C *	1B31-1RC-12AR-G-2 PIPE TO ELBOW IHSI 1985/1986 RO	A-18/02	UT-H-400/7 PT-H-600/2	X		X	17-H EXAMINE 1988 OUTAGE AND 3RD PERIOD
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-G-2LD-1 LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-18/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-G-2LD-0 LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-18/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H





EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-G-2LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-18/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
89.12	B-J	NUREG-0313E *	1B31-1RC-12AR-G-3 ELBOW TO PIPE 1986 OVERLAY	A-18/02	UT-H-408/1 PT-H-600/2	X	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE 1988 THEN EVERY 2ND OUTAGE. 134-H
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-G-3LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-18/02					OVERLAYED-EXAMINE AS PART OF G-3
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-G-3LU-1 LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-18/02					OVERLAYED. EXAMINE AS PART OF G-3
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-G-3LU-0 LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-18/02					OVERLAYED. EXAMINE AS PART OF G-3
89.11	B-J	NUREG-0313F *	1B31-1RC-12AR-G-4 PIPE TO SAFE-END IHSI 1985/1986 RO	A-18/02	UT-H-400/7 PT-H-600/2	87	X	X	EXAMINE 4 OUTAGES IN A ROW STARTING IN 1987. IF UNCHANGED RECLASSIFY AS CATEGORY E. 17-H
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-G-4LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-18/02	UT-H-400/7 PT-H-600/2	87			SEE NOTE A-1 17-H
85.10	B-F	NUREG-0313C *	1B31-1RC-12AF-G-5 SAFE-END TO NOZZLE IHSI 1985/1986 RO	A-18/02	UT-H-400/7 PT-H-600/2	X		X	12-SS-X-1.200-85-H 10-CS-160-1.125-108-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
89.11	B-J	NUREG-0313C *	1B31-1RC-12AR-H-1 REDUCER TO PIPE IHSI 1985/1986 RO	A-18/02	UT-H-400/7 PT-H-600/2	X		X	17-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-H-1LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-18/02	UT-H-400/7 PT-H-600/2			X	SEE NOTE A-1. 17-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	NUREG-0313E *	1B31-1RC-12AR-H-2 PIPE TO ELBOW 84 OVERLAY/86 RESURF	A-18/02	UT-H-408/1 PT-H-800/2	87	X	X	PT OVERLAY AND 1 INCH ; BASE MATERIAL ON EACH ; SIDE. EXAMINE EVERY 2ND ; OUTAGE. 134-H
B9.12	B-J	NUREG-0313A	1B31-1RC-12AR-H-2LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-18/02					OVERLAYED. EXAMINE AS ; PART OF H-2
B9.12	B-J	NUREG-0313A	1B31-1RC-12AR-H-2LD-G LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-18/02					OVERLAYED. EXAMINE AS ; PART OF H-2
B9.12	B-J	NUREG-0313A	1B31-1RC-12AR-H-2LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-18/02					OVERLAYED. EXAMINE AS ; PART OF H-2
B9.11	B-J	NUREG-0313E *	1B31-1RC-12AR-H-3 ELBOW TO PIPE 84 OVERLAY/86 RESURF	A-18/02	UT-H-408/1 PT-H-800/2	87	X	X	PT OVERLAY AND 1 INCH ; BASE MATERIAL ON EACH ; SIDE. EXAMINE EVERY 2ND ; OUTAGE. 134-H
B9.12	B-J	NUREG-0313A	1B31-1RC-12AR-H-3LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-18/02					OVERLAYED. EXAMINE AS ; PART OF H-3
B9.12	B-J	NUREG-0313A	1B31-1RC-12AR-H-3LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-18/02					OVERLAYED. EXAMINE AS ; PART OF H-3
B9.12	B-J	NUREG-0313A	1B31-1RC-12AR-H-3LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-18/02					OVERLAYED. EXAMINE AS ; PART OF H-3
B9.11	B-J	NUREG-0313E *	1B31-1RC-12AR-H-4 PIPE TO SAFE-END 1986 OVERLAY	A-18/02	UT-H-408/1 PT-H-800/2	87	X	X	PT OVERLAY AND 1 INCH ; BASE MATERIAL ON EACH ; SIDE. EXAMINE EVERY 2ND ; OUTAGE. 134-H
B9.12	B-J	NUREG-0313A	1B31-1RC-12AR-H-4LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-18/02					OVERLAYED. EXAMINE AS ; PART OF H-4



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME 17H NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
85-10	B-F	NUREG-0313C *	1B31-1RC-12AR-H-5 SAFE-END TO NOZZLE IHSI 1985/1986 RO	A-18/02	UT-H-400/7 PT-H-600/2	X		X	12-35-X-1. 200-85-H 10-CS-160-1. 125-108-H EXAMINE 1988 OUTAGE AND 3RD PERIOD
89-11	B-J	NUREG-0313C *	1B31-1RC-12AR-J-1 B-C TO PIPE IHSI 1985/1986 RO	A-18/02	UT-H-400/7 PT-H-600/2	X	X		17-H EXAMINE 1988 OUTAGE AND 2ND PERIOD
89-12	B-J	NUREG-0313A	1B31-1RC-12AR-J-1LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-18/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
89-11	B-J	NUREG-0313C *	1B31-1RC-12AR-J-2 PIPE TO ELBOW IHSI 1985/1986 RO	A-18/02	UT-H-400/7 PT-H-600/2	87	X		17-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
89-12	B-J	NUREG-0313A	1B31-1RC-12AR-J-2LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-18/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
89-12	B-J	NUREG-0313A	1B31-1RC-12AR-J-2LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-18/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
89-12	B-J	NUREG-0313A	1B31-1RC-12AR-J-2LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-18/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
89-11	B-J	NUREG-0313E *	1B31-1RC-12AR-J-3 ELBOW TO PIPE 84 OVERLAY/86 RESURF	A-18/02	UT-H-408/1 PT-H-600/2	X	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE 1988 THEN EVERY 2ND OUTAGE. 134-H
89-12	B-J	NUREG-0313A	1B31-1RC-12AR-J-3LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-18/02					OVERLAYED. EXAMINE AS PART OF J-3
89-12	B-J	NUREG-0313A	1B31-1RC-12AR-J-3LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-18/02					OVERLAYED. EXAMINE AS PART OF J-3



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME 1TH NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-J-3LU-0 LONGITUDINAL WELD LPSTREAM ON OUTSIDE OF ELBOW	A-18/02					OVERLAYED. EXAMINE AS PART OF J-3
89.11	B-J	NUREG-0313C *	1B31-1RC-12AR-J-4 PIPE TO SAFE-END IHSI 1985/1986 RO	A-18/02	UT-H-400/7 PT-H-600/2	87	X		17-H EXAMINED 1987 RO RE-EXAMINE 2ND PERIOD
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-J-4LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-18/02	UT-H-400/7 PT-H-600/2				SEE NOTE 1-A. 17-H
85.10	B-F	NUREG-0313C *	1B31-1RC-12AR-J-5 SAFE-END TO NOZZLE IHSI 1985/1986 RO	A-18/02	UT-H-400/7 PT-H-600/2	87	X		85-H, 108-H EXAMINED 1987 RO RE-EXAMINE 2ND PERIOD
89.11	B-J	NUREG-0313C *	1B31-1RC-12AR-K-1 B-C TO PIPE IHSI 1985/1986 RO	A-18/02	UT-H-400/7 PT-H-600/2	X	X		17-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 2ND PERIOD
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-K-1LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-18/02	UT-H-400/7 PT-H-600/2		X		SEE NOTE A-1. 17-H
89.11	B-J	NUREG-0313E *	1B31-1RC-12AR-K-2 PIPE TO ELBOW 84 OVERLAY/86 RESURF	A-18/02	UT-H-408/1 PT-H-600/2	X	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-K-2LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-18/02					OVERLAYED. EXAMINE AS PART OF K-2
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-K-2LD-0 LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-18/02					OVERLAYED. EXAMINE AS PART OF K-2
89.12	B-J	NUREG-0313A	1B31-1RC-12AR-K-2LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-18/02					OVERLAYED. EXAMINE AS PART OF K-2

EDWIN 1. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	NIIREG-0312E *	1831-19C-12AR-K-3 ELBOW TO PIPE B4 OVERLAY/86 RESURF	A-18/02	UT-H-408/1 PT-H-600/2	X	X	X	PT OVERLAY AND 1 INCH ; BASE MATERIAL ON EACH SIDE. EXAMINE 1988 THEN EVERY 2ND OUTAGE. 134-H
B9.12	B-J	NIIREG-0312A	1831-19C-12AR-K-3LU-1D LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-18/02					OVERLAYED. EXAMINE AS ; PART OF K-3
B9.12	B-J	NIIREG-0312A	1831-19C-12AR-K-3LU-1 LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-18/02					OVERLAYED. EXAMINE AS ; PART OF K-3
B9.12	B-J	NIIREG-0312A	1831-19C-12AR-K-3LU-0 LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-18/02					OVERLAYED. EXAMINE AS ; PART OF K-3
B9.11	B-J	NIIREG-0312C *	1831-19C-12AR-K-4 PIPE TO SAFE-END IHSI 1985/1986 RO	A-18/02	UT-H-400/7 PT-H-600/2	87	X		17-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.12	B-J	NIIREG-0312A	1831-19C-12AR-K-4LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-18/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
B9.10	B-F	NIIREG-0312C *	1831-19C-12AR-K-5 SAFE-END TO NOZZLE IHSI 1985/1986	A-18/02	UT-H-400/7 PT-H-600/2	87	X		17-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.11	B-J	NIIREG-0312C *	1831-19C-12BR-A-1 B-C TO PIPE IHSI 1985/1986 RO	A-19/02	UT-H-400/7 PT-H-600/2	87		X	17-H EXAMINED 1987 RO RE-EXAMINE 3RD PERIOD
B9.12	B-J	NIIREG-0312A	1831-19C-12BR-A-1LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-19/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
B9.11	B-J	NIIREG-0312C *	1831-19C-12BR-A-2 PIPE TO ELBOW IHSI 1985/1986 RO	A-19/02	UT-H-400/7 PT-H-600/2	87		X	17-H EXAMINED 1987 RO RE-EXAMINE 3RD PERIOD



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-A-2LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-19/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-A-2LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-19/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-A-2LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-19/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1 17-H
B9.11	B-J	NUREG-0313C *	1B31-1RC-12BR-A-3 ELBOW TO PIPE IHSI 1985/1986 RO	A-19/02	UT-H-400/7 PT-H-600/2	87		X	17-H EXAMINED 1987 RO. RE-EXAMINE 3RD PERIOD
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-A-3LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-19/02	UT-H-400/7 PT-H-600/2	87			SEE NOTE A-1. 17-H
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-A-3LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-19/02	UT-H-400/7 PT-H-600/2	87			SEE NOTE A-1. 17-H
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-A-3LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-19/02	UT-H-400/7 PT-H-600/2	87			SEE NOTE A-1. 17-H
B9.11	B-J	NUREG-0313F *	1B31-1RC-12BR-A-4 PIPE TO SAFE-END IHSI 1985/1986 RO	A-19/02	UT-H-400/7 PT-H-600/2	87	X	X	EXAMINE 4 OUTAGES IN A; ROW STARTING IN 1987. IF UNCHANGED RECLASSIFY AS CATEGORY E. 17-H
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-A-4LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-19/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
B5.10	B-F	NUREG-0313C *	1B31-1RC-12BR-A-5 SAFE-END TO NOZZLE IHSI 1985/1986 RO	A-19/02	UT-H-400/7 PT-H-600/2	87	X		85-H, 108-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD



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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89.11	B-J	NUREG-0313C *	1831-1RC-12BR-B-1 B-C TO PIPE IHSI 1985/1986 RD	A-19/02	UT-H-400/7 PT-H-600/2	X	X		17-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 2ND PERIOD
89.12	B-J	NUREG-0313A	1831-1RC-12BR-B-1LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-19/02	UT-H-400/7 PT-H-600/2		X		SEE NOTE A-1. 17-H
89.11	B-J	NUREG-0313C *	1831-1RC-12BR-B-2 PIPE TO ELBOW IHSI 1985/1986 RD	A-19/02	UT-H-400/2 PT-H-600/2	87	X		17-H EXAMINED 1987 RD. RE-EXAMINE 2ND PERIOD
89.12	B-J	NUREG-0313A	1831-1RC-12BR-B-2LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-19/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1.
89.12	B-J	NUREG-0313A	1831-1RC-12BR-B-2LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-19/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
89.12	B-J	NUREG-0313A	1831-1RC-12BR-B-2LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-19/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
89.11	B-J	NUREG-0313E *	1831-1RC-12BR-P-3 ELBOW TO PIPE 1986 OVERLAY	A-19/02	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
89.12	B-J	NUREG-0313A	1831-1RC-12BR-B-3LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-19/02					OVERLAYED. EXAMINE AS PART OF B-3
89.12	B-J	NUREG-0313A	1831-1RC-12BR-B-3LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-19/02					OVERLAYED. EXAMINE AS PART OF B-3
89.12	B-J	NUREG-0313A	1831-1RC-12BR-B-3LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-19/02					OVERLAYED. EXAMINE AS PART OF B-3

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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	NUREG-0313C *	1B31-1RC-12BR-B-4 PIPE TO SAFE-END IHSI 1985/1986 RD	A-19/02	UT-H-400/7 PT-H-600/2	87	X		17-H EXAMINED 1987 RD. RE-EXAMINE 2ND PERIOD
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-B-4LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-19/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1 17-H
B5.10	B-F	NUREG-0313C *	1B31-1RC-12BR-B-5 SAFE-END TO NOZZLE IHSI 1985/1986 RD	A-19/02	UT-H-400/7 PT-H-600/2	87	X		85-H, 108-H EXAMINED 1987 RD. RE-EXAMINE 2ND PERIOD
B9.11	B-J	NUREG-0313C *	1B31-1RC-12BR-C-1 REDUCER TO PIPE IHSI 1985/1986 RD	A-19/02	UT-H-400/7 PT-H-600/2	X		X	17-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-C-1LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-19/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
B9.11	B-J	NUREG-0313E *	1B31-1RC-12BR-C-2 PIPE TO ELBOW 84 OVERLAY/86 RESURF	A-19/02	UT-H-408/1 PT-H-600/2	X	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE 1988 THEN EVERY 2ND OUTAGE. 134-H
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-C-2LD-1 LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-19/02					OVERLAYED. EXAMINE AS PART OF C-2
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-C-2LD-0 LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-19/02					OVERLAYED. EXAMINE AS PART OF C-2
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-C-2LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-19/02					OVERLAYED. EXAMINE AS PART OF C-2
B9.11	B-J	NUREG-0313E *	1B31-1RC-12BR-C-3 ELBOW TO PIPE 84 OVERLAY/86 RESURF	A-19/02	UT-H-408/1 PT-H-600/2	X	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE 1988 THEN EVERY 2ND OUTAGE. 134-H




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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-C-3LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-19/02					OVERLAYED. EXAMINE AS PART OF C-3
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-C-3LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-19/02					OVERLAYED. EXAMINE AS PART OF C-3
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-C-3LU-D LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-19/02					OVERLAYED. EXAMINE AS PART OF C-3
B9.11	B-J	NUREG-0313E *	1B31-1RC-12BR-C-4 PIPE TO SAFE-END 1986 OVERLAY	A-19/02	UT-H-408/1 PT-H-600/2	X	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE 1988 THEN EVERY 2ND OUTAGE. 134-H
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-C-4LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-19/02					OVERLAYED. EXAMINE AS PART OF C-4
B5.10	B-F	NUREG-0313C *	1B31-1RC-12BR-C-5 SAFE-END TO NOZZLE IHSI 1985/1986 RD	A-19/02	UT-H-400/7 PT-H-600/2	X		X	EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD  3RD PERIOD
B9.11	B-J	NUREG-0313C *	1B31-1RC-12BR-D-1 B-C TO PIPE IHSI 1985/1986 RD	A-19/02	UT-H-400/7 PT-H-600/2	X		X	17-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-D-1LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-19/02	UT-H-400/7 PT-H-600/2			X	SEE NOTE A-1. 17-H
B9.11	B-J	NUREG-0313E *	1B31-1RC-12BR-D-2 PIPE TO ELBOW 1986 OVERLAY	A-19/02	UT-H-408/1 PT-H-600/2	B7	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-D-2LD-1 LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-19/02					OVERLAYED. EXAMINE AS PART OF D-2

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ASME ITEM NO	ASME CAT	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS
B9 12	B-J	NIREG-0313A	1B31-1RC-12BR-D-2LD-0 LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-19/02					OVERLAYED. EXAMINE AS 1 PART OF D-2
B9 12	B-J	NIREG-0313A	1B31-1RC-12BR-D-2LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-19/02					OVERLAYED. EXAMINE AS 1 PART OF D-2
B9 11	B-J	NIREG-0313C	1B31-1RC-12BR-D-3 ELBOW TO PIPE B-4 OVERLAY/R6 RESURF	A-19/02	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH 1 BASE MATERIAL ON EACH SIDF. EXAMINE EVERY 2ND OUTAGE. 134-H
B9 12	B-J	NIREG-0313A	1B31-1RC-12BR-D-3LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-19/02					OVERLAYED. EXAMINE AS 1 PART OF D-3
B9 12	B-J	NIREG-0313A	1B31-1RC-12BR-D-3LU-1 LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-19/02					OVERLAYED. EXAMINE AS 1 PART OF D-3
B9 12	B-J	NIREG-0313A	1B31-1RC-12BR-D-3LU-0 LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-19/02					OVERLAYED. EXAMINE AS 1 PART OF D-3
B9 11	B-J	NIREG-0313C	1B31-1RC-12BR-D-4 PIPE TO SAFE-END IHS1 1985/1986 RO	A-19/02	UT-H-400/7 PT-H-600/2	87	X		17-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9 12	B-J	NIREG-0313A	1B31-1RC-12BR-D-4LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-19/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
B9 10	B-F	NIREG-0313C	1B31-1RC-12BR-D-5 SAFE-END TO NOZZLE IHS1 1985/1986 RO	A-19/02	UT-H-400/7 PT-H-600/2	X		X	85-H, 108-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B9 11	B-F	NIREG-0313C	1B31-1RC-12BR-E-1 B-C TO PIPE IHS1 1985/1986 RO	A-19/02	UT-H-400/7 PT-H-600/2	X		X	17-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND TO YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME 11W NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCD./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9-12	B-J	HUREG-0313A	1831-1RC-12BR-E-3LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-19/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
B9-11	B-J	HUREG-0313E *	1831-1RC-12BR-E-2 PIPE TO ELBOW 84 OVERLAY/86 RESURF	A-19/02	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH ; BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
B9-12	B-J	HUREG-0313A	1831-1RC-12BR-E-2LD-1 LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-19/02					OVERLAYED. EXAMINE AS ; PART OF E-2
B9-12	B-J	HUREG-0313A	1831-1RC-12BR-E-2LD-0 LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-19/02					OVERLAYED. EXAMINE AS ; PART OF E-2
B9-12	B-J	HUREG-0313A	1831-1RC-12BR-E-2LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-19/02					OVERLAYED. EXAMINE AS ; PART OF E-2
B9-11	B-J	HUREG-0313E *	1831-1RC-12BR-E-3 ELBOW TO PIPE 84 OVERLAY/86 RESURF	A-19/02	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH ; BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
B9-12	B-J	HUREG-0313A	1831-1RC-12BR-E-3LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-19/02					OVERLAYED. EXAMINE AS ; PART OF E-3
B9-12	B-J	HUREG-0313A	1831-1RC-12BR-E-3LU-1 LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-19/02					OVERLAYED. EXAMINE AS ; PART OF E-3
B9-12	B-J	HUREG-0313A	1831-1RC-12BR-E-3LU-0 LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-19/02					OVERLAYED. EXAMINE AS ; PART OF E-3
B9-11	B-J	HUREG-0313F *	1831-1RC-12BR-E-4 PIPE TO SAFE-END IHSI 1985/1986 RO	A-19/02	UT-H-400/7 PT-H-600/2	87	X	X	EXAMINE 4 OUTAGES IN A ; ROW STARTING IN 1987. IF UNCHANGED RECLASSIFY AS CATEGORY E. 17-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.12	B-J	NUREG-0313A	1B31-1RC-12BR-E-4LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-19/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 17-H
B5.10	B-F	NUREG-0313C *	1B31-1RC-12BR-E-5 SAFE-END TO NOZZLE IHSI 1985/1986 RO	A-19/02	UT-H-400/7 PT-H-600/2	X		X	85-H, 108-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B9.11	B-J	NUREG-0313E *	1B31-1RC-22AM-1 PIPE TO CAP 82 OVERLAY/86 RESURF	A-16/02	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
B9.31	B-J	NUREG-0313C *	1B31-1RC-22AM-1BC-1 PIPE TO B-C IHSI 1985/1986 RO	A-16/02	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.31	B-J	NUREG-0313C *	1B31-1RC-22AM-1BC-2 PIPE TO B-C IHSI 1985/1986 RO	A-16/02	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B10.10	B-K-1	NUREG-0313	1B31-1RC-22AM-1HL-A-1 AND 2 DEVICE B31-HA4	A-16/02	PT-H-600/2	X			
B10.10	B-K-1	NUREG-0313	1B31-1RC-22AM-1HL-B-1 AND 2 DEVICE B31-HA4	A-16/02	PT-H-600/2		X		
B9.12	B-J	NUREG-0313A	1B31-1RC-22AM-1LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-16/02					OVERLAYED. EXAMINE AS PART OF 22AM-1
B9.11	B-J	NUREG-0313C *	1B31-1RC-22AM-2 CROSS TO PIPE IHSI 1985/1986 RO	A-16/02	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.12	B-J	NUREG-0313A	1B31-1RC-22AM-2LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-16/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H



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ASME 1TH NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89.11	B-J	NUREG-0313C *	1B31-1RC-22AM-3 CROSS TO PIPE IHSI 1985/1986 RD	A-16/02	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RD. RE-EXAMINE 2ND PERIOD
89.31	B-J	NUREG-0313C *	1B31-1RC-22AM-3BC-1 PIPE TO B-C IHSI 1985/1986 RD	A-16/02	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 P RE-EXAMINE 2ND PERIOD
89.31	B-J	NUREG-0313C *	1B31-1RC-22AM-3BC-2 PIPE TO B-C IHSI 1985/1986 RD	A-16/02	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RD. RE-EXAMINE 2ND PERIOD
810.10	B-K-1	NUREG-0313	1B31-1RC-22AM-3HL-A-1 AND 2 DEVICE B31-HA3	A-16/02	PT-H-600/2			X	
810.10	B-K-1	NUREG-0313	1B31-1RC-22AM-3HL-B-1 AND 2 DEVICE B31-HA3	A-16/02	PT-H-600/2		X		
89.12	B-J	NUREG-0313A	1B31-1RC-22AM-3LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-16/02	UT-H-400/7 PT-H-600/2		X		SEE NOTE A-1. 22-H
89.11	B-J	NUREG-0313E *	1B31-1RC-22AM-4 PIPE TO CAP 82 OVERLAY/86 RESURF	A-16/02	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
89.12	B-J	NUREG-0313A	1B31-1RC-22AM-4LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-16/02					OVERLAYED. EXAMINE AS PART OF 22AM-4
89.11	B-J	NUREG-0313E *	1B31-1RC-22BM-1 PIPE TO CAP 82 OVERLAY/86 RESURF	A-17/02	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
89.31	B-J	NUREG-0313C *	1B31-1RC-22BM-1BC-1 PIPE TO B-C IHSI 1985/1986 RD	A-17/02	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD


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ASME CTR NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.31	B-J	NUREG-0313C *	1B31-1RC-228M-1BC-2 PIPE TO B-C IHSI 1985/1986 RD	A-17/02	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B10.10	B-K-1	NUREG-0313	1B31-1RC-228M-1HL-A-1 AND 2 DEVICE B31-HB4	B-17/02	PT-H-600/2			X	
B10.10	B-K-1	NUREG-0313	1B31-1RC-228M-1HL-B-1 AND 2 DEVICE B31-HB4	A-17/02	PT-H-600/2			X	*
B9.12	B-J	NUREG-0313A	1B31-1RC-228M-1LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-17/02					OVERLAYED. EXAMINE AS PART OF 228M-1
B9.11	B-J	NUREG-0313C *	1B31-1RC-228M-2 CROSS TO PIPE IHSI 1985/1986 RD	A-17/02	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B9.12	B-J	NUREG-0313A	1B31-1RC-228M-2LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-17/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9.11	B-J	NUREG-0313C *	1B31-1RC-228M-3 CROSS TO PIPE IHSI 1985/1986 RD	A-17/02	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B9.31	B-J	NUREG-0313C *	1B31-1RC-228M-3BC-1 PIPE TO B-C IHSI 1985/1986 RD	A-17/02	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B9.31	B-J	NUREG-0313C *	1B31-1RC-228M-3BC-2 PIPE TO B-C IHSI 1985/1986 RD	A-17/02	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B10.10	B-K-1	NUREG-0313	1B31-1RC-228M-3HL-A-1 AND 2 DEVICE B31-HB3	A-17/02	PT-H-600/2		X		

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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10.10	B-K-1	NUREG-0313	1B31-1RC-22BM-3HL-B-1 AND 2 DEVICE B31-HB3	A-17/02	PT-H-600/2		X		
B9.12	B-J	NUREG-0313A	1B31-1RC-22BM-3LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-17/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9.11	B-J	NUREG-0313E *	1B31-1RC-22BM-4 PIPE TO CAP 82 OVERLAY/R6 RESURF	A-17/02	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
B9.12	B-J	NUREG-0313A	1B31-1RC-22BM-4LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-17/02					OVERLAYED. EXAMINE AS PART OF 22BM-4
B9.10	B-F	NUREG-0313C *	1B31-1RC-28A-1 NOZZLE TO SAFE-END IHSI 1985/1986 RD	A-14/03	UT-H-400/7 PT-H-600/2	87	X		29-H, 22-H EXAMINED 1987 RD. RE-EXAMINE 2ND PERIOD.
B9.11	B-J	NUREG-0313F *	1B31-1RC-28A-2 SAFE-END TO PIPE	A-14/03	UT-H-400/7 PT-H-600/2	87	X	X	EXAMINE 4 OUTAGES IN A ROW STARTING IN 1987. IF UNCHANGED RECLASSIFY AS CATEGORY E. 22-H
B9.12	B-J	NUREG-0313A	1B31-1RC-28A-2LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-14/03	UT-H-400/7 PT-H-600/2	87			SEE NOTE A-1. 22-H
B9.11	B-J	NUREG-0313C *	1B31-1RC-28A-3 PIPE TO ELBOW IHSI 1985/1986 RD	A-14/03	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RD. RE-EXAMINE 2ND PERIOD.
B9.12	B-J	NUREG-0313A	1B31-1RC-28A-3LD-1 LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-14/03	UT-H-400/7 PT-H-600/2		X		SEE NOTE A-1. 22-H



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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89 12	B-J	NUREG-0313A	1B31-1RC-28A-3LD-0 LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-14/03	UT-H-400/7 PT-H-800/2		X		SEE NOTE A-1. 22-H
89 12	B-J	NUREG-0313A	1B31-1RC-28A-3LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-14/03	UT-H-400/7 PT-H-800/2		X		SEE NOTE A-1. 22-H
89 11	B-J	NUREG-0313F *	1B31-1RC-28A-4 ELBOW TO PIPE	A-14/03	UT-H-400/7 PT-H-800/2	87	X		EXAMINE 4 OUTAGES IN A; ROW STARTING IN 1987. IF UNCHANGED RECLASSIFY AS CATEGORY E. 22-H
89 12	B-J	NUREG-0313A	1B31-1RC-28A-4LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-14/03	UT-H-400/7 PT-H-800/2				SEE NOTE A-1. 22-H
89 12	B-J	NUREG-0313A	1B31-1RC-28A-4LU-1 LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-14/03	UT-H-400/7 PT-H-800/2				SEE NOTE A-1. 22-H
89 12	B-J	NUREG-0313A	1B31-1RC-28A-4LU-0 LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-14/03	UT-H-400/7 PT-H-800/2				SEE NOTE A-1. 22-H
89 11	B-J	NUREG-0313C *	1B31-1RC-28A-5 PIPE TO PIPE INSI 1985/1986 RO	A-14/03	UT-H-400/7 PT-H-800/2	X	X		22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 2ND PERIOD
89 11	B-J	NUREG-0313C *	1B31-1RC-28A-5A PIPE TO PIPE INSI 1985/1986 RO	A-14/03	UT-H-400/7 PT-H-800/2	X	X		22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 2ND PERIOD
89 12	B-J	NUREG-0313A	1B31-1RC-28A-SALD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-14/03	UT-H-400/7 PT-H-800/2				SEE NOTE A-1 22-H
89 12	B-J	NUREG-0313A	1B31-1RC-28A-SALU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-14/03	UT-H-400/7 PT-H-800/2				SEE NOTE A-1 22-H



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ASME SYM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10.10	B-K-1	NUREG-0313	1B31-1RC-28A-SHL-1 THRU 4 DEVICE B31-HA1	A-14/03	PT-H-600/2	X			
B9.12	B-J	NUREG-0313A	1B31-1RC-28A-5LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-14/03	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9.12	B-J	NUREG-0313A	1B31-1RC-28A-5LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-14/03	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9.11	B-J	NUREG-0313F *	1B31-1RC-28A-6 PIPE TO ELBOW	A-14/03	UT-H-400/7 PT-H-600/2	87	X	X	EXAMINE 4 OUTAGES IN A; ROW STARTING IN 1987. IF UNCHANGED RECLASSIFY AS CATEGORY E. 22-H
B9.12	B-J	NUREG-0313A	1B31-1RC-28A-6LD-1 LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-14/03	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9.12	B-J	NUREG-0313A	1B31-1RC-28A-6LD-0 LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-14/03	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9.12	B-J	NUREG-0313A	1B31-1RC-28A-6LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-14/03	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9.11	B-J	NUREG-0313C *	1B31-1RC-28A-7 ELBOW TO VALVE IHSI 1985/1985 RO	A-14/03	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.12	B-J	NUREG-0313A	1B31-1RC-28A-7LU-1 LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-14/03	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9.12	B-J	NUREG-0313A	1B31-1RC-28A-7LU-0 LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-14/03	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H

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ASME 134 NO.	ASME CAT.	EXAM EQUIPMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS
B9-11	B-J	NUREG-0313C *	1831-1RC-28A-B VALVE TO PIPE IHSI 1985/1986 RO	A-14/03	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9-11	B-J	NUREG-0313	1831-1RC-28A-6BC PIPE TO BC	A-14/03	PT-H-600/2		X		
B9-12	B-J	NUREG-0313A	1831-1RC-28A-8LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-14/03	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9-11	B-J	NUREG-0313C *	1831-1RC-28A-9 PIPE TO ELBOW IHSI 1985/1986 RO	A-14/03	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9-12	B-J	NUREG-0313A	1831-1RC-28A-9LD-1 LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-14/03	UT-H-400/7 PT-H-600/2		X		SEE NOTE A-1. 22-H
B9-12	B-J	NUREG-0313A	1831-1RC-28A-9LD-0 LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-14/03	UT-H-400/7 PT-H-600/2		X		SEE NOTE A-1. 22-H
B9-12	B-J	NUREG-0313A	1831-1RC-28A-9LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-14/03	UT-H-400/7 PT-H-600/2		X		SEE NOTE A-1. 22-H
B9-11	B-J	NUREG-0313E *	1831-1RC-28A-10 ELBOW TO PUMP 84 OVERLAY/86 RESURF	A-14/03	UT-H-408/1 PT-H-600/2	97	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
B9-12	B-J	NUREG-0313A	1831-1RC-28A-10LU-1 LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-14/03					OVERLAYED. EXAMINE AS PART OF 28A-10
B9-12	B-C	NUREG-0313A	1831-1RC-28A-10LU-E LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-14/03					OVERLAYED. EXAMINE AS PART OF 28A-10

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ASME 13B.10	ASME CLASS	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	NIIREG-0313C *	1831-18C-28A-11 PUMP TO PIPE IHSI 1985/1986 R0	A-148/00	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B9.31	B-J	NIIREG-0313C *	1831-18C-28A-118C PIPE TO BC IHSI 1985/1986 R0	A-148/00	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B9.12	B-J	NIIREG-0313A	1831-18C-28A-11LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-148/00	UT-H-400/7 PT-H-600/2			X	SEE NOTE A-1. 22-H
B9.11	B-J	NIIREG-0313E *	1831-18C-28A-12 PIPE TO VALVE 1986 OVERLAY	A-148/00	UT-H-408/1 PT-H-600/2	B7	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
B9.12	B-J	NIIREG-0313A	1831-18C-28A-121U LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-148/00					OVERLAYED. EXAMINE AS PART OF 28A-12
B9.11	B-J	NIIREG-0312C *	1831-18C-28A-13 VALVE TO ELBOW IHSI 1985/1986 R0	A-148/00	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B9.12	B-J	NIIREG-0313A	1831-18C-28A-13LD-1 LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-148/00	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9.12	B-J	NIIREG-0313A	1831-18C-28A-13LD-0 DOWNSTREAM LONGITUDINAL WELD ON OUTSIDE OF ELBOW	A-148/00	UT-H-400/7 PT-H-600/2				SEE NOTE A-1 22-H
B9.11	B-J	NIIREG-0313C *	1831-18C-28A-14 ELBOW TO PIPE IHSI 1985/1986 R0	A-148/00	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B9.31	B-J	NIIREG-0313C *	1831-18C-28A-148C PIPE TO BC IHSI 1985/1986 R0	A-148/00	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD



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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10.10	B-K-1	NUREG-0313	1B31-1RC-28A-14HL-1 THRU 4 DEVICE B31-HA2	A-14B/00	PT-H-600/2	X			
B9.12	B-J	NUREG-0313A	1B31-1RC-28A-14LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-14B/00	UT-H-400/7 PT-H-600/2				1.
B9.12	B-J	NUREG-0313A	1B31-1RC-28A-14LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-14B/00	UT-H-400/7 PT-H-600/2				1.
B9.12	B-J	NUREG-0313A	1B31-1RC-28A-14LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-14B/00	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9.11	B-J	NUREG-0313C *	1B31-1RC-28A-15 PIPE TO TEE IHSI 1985/1986 RO	A-14B/00	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B9.12	B-J	NUREG-0313A	1B31-1RC-28A-15LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-14B/00	UT-H-400/7 PT-H-600/2	X			SEE NOTE A-1. 22-H
B10.10	B-K-1	NUREG-0313	1B31-1RC-28A-15RL-1 AND 2 DEVICE B31-SSA13	A-14B/00	PT-H-600/2			X	
B10.10	B-K-1	NUREG-0313	1B31-1RC-28A-15RL-3 AND 4 DEVICE B31-SSA12	A-14B/00	PT-H-600/2			X	
B9.11	B-J	NUREG-0313C *	1B31-1RC-28A-16 TEE TO CROSS IHSI 1985/1986 RO	A-14B/00	UT-H-400/7 PT-H-600/2	X		X	28-SS-X-2. 30-92-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B9.11	B-J	NUREG-0313C *	1B31-1RC-28A-17 CROSS TO REDUCER IHSI 1985/1986 RO	A-14B/00	UT-H-400/7 PT-H-600/2	X		X	28-SS-X-2. 30-92-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD

FDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B5.10	B-F	NUREG-0313C	1831-1RC-288-1 NOZZLE TO SAFE-END IHSI 1985/1986 RO	A-15/03	UT-H-400/7 PT-H-600/2	87	X		29-H, 22-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.11	B-J	NUREG-0313C	1831-1RC-288-2 SAFE-END TO PIPE IHSI 1985/1986 RO	A-15/03	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.12	B-J	NUREG-0313A	1831-1RC-288-2LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-15/03	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9.11	B-J	NUREG-0313E	1831-1RC-288-3 PIPE TO ELBOW 84 OVERLAY/86 RESURF	A-15/03	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
B9.12	B-J	NUREG-0313A	1831-1RC-288-3LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-15/03					OVERLAYED. EXAMINE AS PART OF 288-3
B9.12	B-J	NUREG-0313A	1831-1RC-288-3LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-15/03					OVERLAYED. EXAMINE AS PART OF 288-3
B9.12	B-J	NUREG-0313A	1831-1RC-288-3LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-15/03					OVERLAYED. EXAMINE AS PART OF 288-3
B9.11	B-J	NUREG-0313E	1831-1RC-288-4 ELBOW TO PIPE 84 OVERLAY/86 RESURF	A-15/03	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
B9.12	B-J	NUREG-0313A	1831-1RC-288-4LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-15/03					OVERLAYED. EXAMINE AS PART OF 288-4



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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89.12	B-J	NUREG-0313A	1B31-1RC-28B-4LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-15/03					OVERLAYED. EXAMINE AS PART OF 28B-4
89.12	B-J	NUREG-0313A	1B31-1RC-28B-4LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-15/03					OVERLAYED. EXAMINE AS PART OF 28B-4
89.11	B-J	NUREG-0313C *	1B31-1RC-28B-5 PIPE TO TEE IHSI 1985/1986 RO	A-15/03	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
89.12	B-J	NUREG-0313A	1B31-1RC-28B-5LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-15/03	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
89.11	B-J	NUREG-0313C *	1B31-1RC-28B-6 TEE TO PIPE IHSI 1985/1986 RO	A-15/03	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B10.10	B-K-1	NUREG-0313	1B31-1RC-28B-6HL-1 THRU 4 DEVICE B31-HB1	A-15/03	PT-H-600/2			X	
89.12	B-J	NUREG-0313A	1B31-1RC-28B-6LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-15/03	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
89.11	B-J	NUREG-0313C *	1B31-1RC-28B-7 PIPE TO ELBOW IHSI 1985/1986 RO	A-15/03	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
89.12	B-J	NUREG-0313A	1B31-1RC-28B-7LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-15/03	UT-H-400/7 PT-H-600/2			X	SEE NOTE A-1. 22-H
89.12	B-J	NUREG-0313A	1B31-1RC-28B-7LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-15/03	UT-H-400/7 PT-H-600/2			X	SEE NOTE A-1. 22-H



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B9.12	B-J	NUREG-0313A	1B31-1RC-28B-7LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-15/03	UT-H-400/7 PT-H-600/2			X	SEE NOTE A-1. 22-H
B9.11	B-J	NUREG-0313F *	1B31-1RC-28B-8 ELBOW TO VALVE	A-15/03	UT-H-400/7 PT-H-600/2	87	X	X	EXAMINE 4 OUTAGES IN A ROW STARTING IN 1987. IF UNCHANGED RECLASSIFY AS CATEGORY E. 22-H
B9.12	B-J	NUREG-0313A	1B31-1RC-28B-8LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-15/03	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9.12	B-J	NUREG-0313A	1B31-1RC-28B-8LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-15/03	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9.11	B-J	NUREG-0313C *	1B31-1RC-28B-9 VALVE TO PIPE IHSI 1985/1986 RO	A-15/03	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3 <sup>RD</sup> PERIOD
--	--	NUREG-0313	1B31-1RC-28B-9BC PIPE TO BRANCH CONNECTION	A-15/03	UT-H-400/7 PT-H-600/2				
B9.12	B-J	NUREG-0313A	1B31-1RC-28B-9LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-15/03	PT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9.11	B-J	NUREG-0313F *	1B31-1RC-28B-10 PIPE TO ELBOW IHSI 1985/1988 RO	A-15/03	UT-H-400/7 PT-H-600/2	87	X	X	EXAMINE 4 OUTAGES IN A ROW STARTING IN 1987. IF UNCHANGED RECLASSIFY AS CATEGORY E. 22-H
B9.12	B-J	NUREG-0313A	1B31-1RC-28B-10LD-I DOWNSTREAM LONGITUDINAL WELD ON INSIDE OF ELBOW	A-15/03	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9.12	B-J	NUREG-0313A	1B31-1RC-28B-10LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-15/03	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.12	B-J	NUREG-0313A	1B31-1RC-28B-10LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-15/03	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 22-H
B9.11	B-J	NUREG-0313E *	1B31-1RC-28B-11 ELBOW TO PUMP 84 OVERLAY/86 RESURF	A-15/03	UT-H-408/1 PT-H-600/2	X	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE 1988 THEN EVERY 2ND OUTAGE. 134-H
B9.12	B-J	NUREG-0313A	1B31-1RC-28B-11LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-15/03					OVERLAYED. EXAMINE AS PART OF 28B-11
B9.12	B-J	NUREG-0313A	1B31-1RC-28B-11LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-15/03					OVERLAYED. EXAMINE AS PART OF 28B-11
B9.11	B-J	NUREG-0313C *	1B31-1RC-28B-12 PUMP TO PIPE IHSI 1985/1986 RO	A-15B/00	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.31	B-J	NUREG-0313C *	1B31-1RC-28B-12BC PIPE TO BC IHSI 1985/1986 RO	A-15B/00	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.12	B-J	NUREG-0313A	1B31-1RC-28B-12LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-15B/00	UT-H-400/7 PT-H-600/2		X		SEE NOTE A-1 22-H
B9.11	B-J	NUREG-0313C *	1B31-1RC-28B-13 PIPE TO VALVE IHSI 1985/1986 RO	A-15B/00	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.12	B-J	NUREG-0313A	1B31-1RC-28B-13LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-15B/00	UT-H-400/7 PT-H-600/2				SEE NOTE A-1
B9.11	B-J	NUREG-0313C *	1B31-1RC-28B-14 VALVE TO ELBOW IHSI 1985/1986 RO	A-15B/00	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD





EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.12	B-J	NUREG-0313A	1831-1RC-28B-14LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-158/00	UT-H-400/7 PT-H-600/2		X		SEE NOTE A-1 22-H
B9.12	B-J	NUREG-0313A	1831-1RC-28B-14LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-158/00	UT-H-400/7 PT-H-600/2		X		SEE NOTE A-1 22-H
B9.11	B-J	NUREG-0313C *	1831-1RC-28B-15 ELBOW TO PIPE IHSI 1985/1986 RO	A-158/00	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.31	B-J	NUREG-0313C *	1831-1RC-28B-15BC PIPE TO BC IHSI 1985/1986 RO	A-158/00	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B10.10	B-K-1	NUREG-0313	1831-1RC-28B-15HL-1 THRU 4 DEVICE B31-HB2	A-158/00	PT-H-600/2	X			
B9.12	B-J	NUREG-0313A	1831-1RC-28B-15LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-158/00	UT-H-400/7 PT-H-600/2	X			SEE NOTE A-1. 22-H
B9.12	B-J	NUREG-0313A	1831-1RC-28B-15LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-158/00	UT-H-400/7 PT-H-600/2	X			SEE NOTE A-1. 22-H
B9.12	B-J	NUREG-0313A	1831-1RC-28B-15LU-O LONGITUDINAL WELD UPSTREAM ON OUTSIDE OF ELBOW	A-158/00	UT-H-400/7 PT-H-600/2	X			SEE NOTE A-1. 22-H
B9.11	B-J	NUREG-0313E *	1831-1RC-28B-16 PIPE TO TEE 1986 OVERLAY	A-158/00	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
B9.12	B-J	NUREG-0313A	1831-1RC-28B-16LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-158/00					OVERLAYED. EXAMINE AS PART OF 28B-16



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B10.10	B-K-1	NUREG-0313	1B31-1RC-28B-16RL-1 AND 2 DEVICE B31-SSB13	A-15B/00	PT-H-600/2		X		
B10.10	B-K-1	NUREG-0313	1B31-1RC-28B-16RL-3 AND 4 DEVICE B31-SSB12	A-15B/00	PT-H-600/2		X		
B9.11	B-J	NUREG-0313C *	1B31-1RC-28B-17 TEE TO CROSS IHSI 1985/1986 RO	A-15B/00	UT-H-400/7 PT-H-600/2	87	X		28-SS-X-2.30-92-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.11	B-J	NUREG-0313C *	1B31-1RC-28B-18 CROSS TO REDUCER IHSI 1985/1986 RO	A-15B/00	UT-H-400/7 PT-H-600/2	87	X		28-SS-X-2.30-92-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	NUREG-0313C *	1E11-1RHR-20B-D-1 TEE TO PIPE IHSI 1985/1986 RO	A-23/02	UT-H-400/7 PT-H-600/2	87	X		21-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.31	B-J	NUREG-0313C *	1E11-1RHR-20B-D-18C PIPE TO BC IHSI 1985/1986 RO	A-23/02	UT-H-400/7 PT-H-600/2	87	X		21-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.12	B-J	NUREG-0313A	1E11-1RHR-20B-D-1LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-23/02	UT-H-400/7 PT-H-600/2	87			SEE NOTE A-1. 21-H
B9.11	B-J	NUREG-0313C *	1E11-1RHR-20B-D-2 PIPE TO ELBOW IHSI 1985/1986 RO	A-23/02	UT-H-400/7 PT-H-600/2	87	X		21-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.12	B-J	NUREG-0313A	1E11-1RHR-20B-D-2LD-I LONGITUDINAL WELD DOWNSTREAM ON INSIDE OF ELBOW	A-23/02	UT-H-400/7 PT-H-600/2	87			SEE NOTE A-1. 21-H
B9.12	B-J	NUREG-0313A	1E11-1RHR-20B-D-2LD-O LONGITUDINAL WELD DOWNSTREAM ON OUTSIDE OF ELBOW	A-23/02	UT-H-400/7 PT-H-600/2	87			SEE NOTE A-1. 21-H
B9.12	B-J	NUREG-0313A	1E11-1RHR-20B-D-2LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-23/02	UT-H-400/7 PT-H-600/2	87			SEE NOTE A-1. 21-H
B9.11	B-J	NUREG-0313E *	1E11-1RHR-20B-D-3 ELBOW TO PIPE 82 OVERLAY/86 RESURF	A-23/02	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH BACK MATERIAL ON EACH SIDE EXAMINE EVERY 2ND CYCLE 134-H
B9.12	B-J	NUREG-0313A	1E11-1RHR-20B-D-3LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-23/02					OVERLAYED. EXAMINE AS PART OF D-3
B9.12	B-J	NUREG-0313A	1E11-1RHR-20B-D-3LU-I LONGITUDINAL WELD UPSTREAM ON INSIDE OF ELBOW	A-23/02					OVERLAYED. EXAMINE AS PART OF D-3



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.12	B-J	NUREG-0313A	1E11-1RHR-20B-D-3LU-D UPSTREAM LONGITUDINAL WELD ON OUTSIDE OF ELBOW	A-23/02					OVERLAYED. EXAMINE AS PART OF D-3
B9.11	B-J	NUREG-0313F *	1E11-1RHR-20B-D-4 PIPE TO PIPE IHSI 1985/1986 RO	A-23/02	UT-H-400/7 PT-H-600/2	87	X	X	EXAMINE 4 OUTAGES IN A; ROW STARTING IN 1987. IF UNCHANGED RECLASSIFY AS CATEGORY E. 21-H
B9.12	B-J	NUREG-0313A	1E11-1RHR-20B-D-4LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-23/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 21-H
B9.12	B-J	NUREG-0313A	1E11-1RHR-20B-D-4LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-23/02	UT-H-400/7 PT-H-600/2	87			SEE NOTE A-1. 21-H
B9.11	B-J	NUREG-0313C *	1E11-1RHR-20B-D-5 PIPE TO VALVE IHSI 1985/1986 RO	A-23/02	UT-H-400/7 PT-H-600/2	X		X	21-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B9.12	B-J	NUREG-0313A	1E11-1RHR-20B-D-5LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-23/02	UT-H-400/7 PT-H-600/2				SEE NOTE A-1. 21-H
B9.11	B-J	NUREG-0313C *	1E11-1RHR-24A-R-12 VALVE TO PIPE DIS METAL SHOP WELD IHSI 1985/1986 RO	A-21/03	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B9.11	B-J	NUREG-0313E *	1E11-1RHR-24A-R-13 PIPE TO PIPE 84 OVERLAY/86 RESURF	A-21/03	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
B9.12	B-J	NUREG-0313A	1E11-1RHR-24A-R-13LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-21/03					OVERLAYED. EXAMINE AS PART OF R-13
B9.11	B-J	NUREG-0313C *	1E11-1RHR-24A-R-14 PIPE TO TEE IHSI 1985/1986 RO	A-21/03	UT-H-400/7 PT-H-600/2	87	X		22-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.12	B-J	NUREG-0313A	1E11-1RHR-24A-R-14LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-21/03	UT-H-400/7 PT-H-600/2	87			SEE NOTE A-1. 22-H
B9.11	B-J	NUREG-0313E *	1E11-1RHR-24B-R-12 VALVE TO PIPE 1986 OVERLAY	A-22/03	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 135-H
B9.11	B-J	NUREG-0313E *	1E11-1RHR-24B-R-13 PIPE TO PIPE 82 OVERLAY/86 RESURF	A-22/03	UT-H-408/1 PT-H-600/2	X	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE 1988 THEN EVERY 2ND OUTAGE. 134-H
B9.12	B-J	NUREG-0313A	1E11-1RHR-24B-R-13LD LONGITUDINAL SEAM WELD EXTENDING DOWNSTREAM	A-22/03					OVERLAYED. EXAMINE AS PART OF R-13
B9.11	B-J	NUREG-0313C *	1E11-1RHR-24B-R-14 PIPE TO TEE IHSI 1985/1986 RO	A-22/03	UT-H-400/7 PT-H-600/2	X		X	22-H EXAMINE 1988 OUTAGE AND RE-EXAMINE 3RD PERIOD
B9.12	B-J	NUREG-0313A	1E11-1RHR-24B-R-14LU LONGITUDINAL SEAM WELD EXTENDING UPSTREAM	A-22/03	UT-H-400/7 PT-H-600/2			X	SEE NOTE A-1. 22-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B5.50	B-F	NUREG-0313D *	1E21-1CS-10A-18A PIPE TO SAFE-END EXTENSION	A-26/03	UT-H-400/7 PT-H-600/2	87	X	X	EXAMINE 1988 RO AND RE-EXAMINE EVERY 2ND OUTAGE. 10-H, 18-H
B9.11	B-J	NUREG-0313D *	1E21-1CS-10A-19A SAFE-END EXTENSION TO SAFE-END	A-26/03	UT-H-400/7 PT-H-600/2	87	X	X	EXAMINE 1988 RO AND RE-EXAMINE EVERY 2ND OUTAGE. 85-H
B5.10	B-F	NUREG-0313D *	1E21-1CS-10A-20A SAFE-END TO NOZZLE	A-26/03	UT-H-400/7 PT-H-600/2	87	X	X	EXAMINE 1988 RO AND RE-EXAMINE EVERY 2ND OUTAGE. 85-H, 108-H
B5.50	B-F	NUREG-0313D *	1E21-1CS-10B-19A PIPE TO SAFE-END EXTENSION	A-27/03	UT-H-400/7 PT-H-600/2	87	X	X	STARTING IN 1987 EXAMINE EVERY 2ND OUTAGE. 10-H, 18-H
B9.11	B-J	NUREG-0313D *	1E21-1CS-10B-20A SAFE-END EXTENSION TO SAFE-END	A-27/03	UT-H-400/7 PT-H-600/2	87	X	X	STARTING IN 1987 EXAMINE EVERY 2ND OUTAGE. 85-H
B5.10	B-F	NUREG-0313D *	1E21-1CS-10B-21A SAFE-END TO NOZZLE	A-27/03	UT-H-400/7 PT-H-600/2	87	X	X	STARTING IN 1987 EXAMINE EVERY 2ND OUTAGE. 85-H, 108-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	NUREG-0313C *	1G31-1RWCU-6-D-1 B-C TO PIPE IHSI 1985/1986 RO	A-32/03	UT-H-400/7 PT-H-600/2	87	X		2-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.11	B-J	NUREG-0313C *	1G31-1RWCU-6-D-2 PIPE TO ELBOW IHSI 1985/1986 RO	A-32/03	UT-H-400/7 PT-H-600/2	87	X		2-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.11	B-J	NUREG-0313C *	1G31-1RWCU-6-D-3 ELBOW TO PIPE IHSI 1985/1986 RO	A-32/03	UT-H-400/7 PT-H-600/2	87	X		2-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.11	B-J	NUREG-0313E *	1G31-1RWCU-6-D-4 PIPE TO VALVE 1986 OVERLAY	A-32/03	UT-H-408/1 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
B9.11	B-J	NUREG-0313E *	1G31-1RWCU-6-D-5 VALVE TO ELBOW 1986 OVERLAY	A-32/03	UT-H-400/7 PT-H-600/2	87	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE EVERY 2ND OUTAGE. 134-H
B9.11	B-J	NUREG-0313F *	1G31-1RWCU-6-D-6 ELBOW TO PIPE TEMP OVERLAY	A-32/03	PT-H-600/2	87			TEMP MANUAL OVERLAY 1987. TO BE REPLACED OR FULL STRUCTURAL OVERLAY APPLIED.
B9.11	B-J	NUREG-0313C	1G31-1RWCU-6-D-7 PIPE TO ELBOW IHSI 1985/1986 RO	A-32/02	UT-H-400/7 PT-H-600/2	87	X		2-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.11	B-J	NUREG-0313C *	1G31-1RWCU-6-D-8 ELBOW TO PIPE IHSI 1985/1986 RO	A-32/03	UT-H-400/7 PT-H-600/2	87		X	2-H EXAMINED 1987 RO. RE-EXAMINE 3RD PERIOD
B9.11	B-J	NUREG-0313C *	1G31-1RWCU-6-D-9 PIPE TO ELBOW IHSI 1985/1986 RO	A-32/03	UT-H-400/7 PT-H-600/2	87		X	2-H EXAMINED 1987 RO. RE-EXAMINE 3RD PERIOD
B9.11	B-J	NUREG-0313C *	1G31-1RWCU-6-D-10 ELBOW TO PIPE IHSI 1985/1986 RO	A-32/03	UT-H-400/7 PT-H-600/2	87	X		2-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

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ASME 17M 740.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B9.11	B-J	NUREG-0313C *	1G31-1RWCU-6-D-11 PIPE TO ELBOW IHSI 1985/1986 RO	A-32/03	UT-H-400/7 PT-H-600/2	87	X		2-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.11	B-J	NUREG-0313C *	1G31-1RWCU-6-D-12 ELBOW TO PIPE IHSI 1985/1986	A-32/03	UT-H-400/7 PT-H-600/2	87	X		2-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B10.10	B-K-1	NUREG-0313	1G31-1RWCU-6-D-12HL-1 THRU 4 DEVICE G31-RWCUH-1	A-32/03					SEE NOTE A-2
B10.10	B-K-1	NUREG-0313	1G31-1RWCU-6-D-12RL-1 THRU 8 DEVICE G31-SM-7	A-32/03					SEE NOTE A-2
B9.11	B-J	NUREG-0313C *	1G31-1RWCU-6-D-13 PIPE TO ELBOW IHSI 1985/1986 RO	A-32/03	UT-H-400/7 PT-H-600/2	87	X		2-H EXAMINED 1987 RO. RE-EXAMINE 2ND PERIOD
B9.11	B-J	NUREG-0313F *	1G31-1RWCU-6-D-14 ELBOW TO VALVE TEMP OVERLAY	A-32/03	PT-H-600/2	87			TEMP MANUAL OVERLAY 1987. TO BE REPLACED OR FULL STRUCTURAL OVERLAY APPLIED.
B9.11	B-J	NUREG-0313C *	1G31-1RWCU-6-D-15A VALVE TO PIPE IHSI 1985/1986 RO	A-32/03	UT-H-400/7 PT-H-600/2	87		X	2-H EXAMINED 1987 RO. RE-EXAMINE 3RD PERIOD
B9.11	B-J	NUREG-0313A	1G31-1RWCU-6-D-15B PIPE TO PIPE	A-32/03					304L TO 304L WELD LOCATED IN PENETRATION SEE RR 2.1.7
B9.11	B-J	NUREG-0313A	1G31-1RWCU-6-D-15C PIPE TO FLUED HEAD	A-32/03					CORROSION RESISTANT CLAD(308L) FLUED HEAD TO 304L PIPE
B9.11	B-J	NUREG-0313C *	1G31-1RWCU-6-D-16 FLUED HEAD TO PIPE IHSI 1985/1986 RO	A-32/03	UT-H-400/7 PT-H-600/2	87		X	2-H EXAMINED 1987 RO. RE-EXAMINE 3RD PERIOD





EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89.11	B-J	NUREG-0313F *	1G31-1RWCU-6-D-17 PIPE TO ELBOW TEMP OVERLAY	A-32/02	PT-H-600/2	87			TEMP MANUAL OVERLAY 1987. TO BE REPLACED OR FULL STRUCTURAL OVERLAY APPLIED.
89.11	B-J	NUREG-0313E *	1G31-1RWCU-6-D-18 ELBOW TO PIPE 1986 OVERLAY	A-32/02	UT-H-408/1 PT-H-600/2	X	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE 1988 THEN EVERY 2ND OUTAGE.
89.11	B-J	NUREG-0313E *	1G31-1RWCU-6-D-18A PIPE TO PIPE 1986 OVERLAY	A-32/02	UT-H-408/1 PT-H-600/2	X	X	X	PT OVERLAY AND 1 INCH BASE MATERIAL ON EACH SIDE. EXAMINE 1988 THEN EVERY 2ND OUTAGE.
810.10	B-K-1	NUREG-0313	1G31-1RWCU-6-D-18RL-1 THRU 4 DEVICE G31-RWCUH-3	A-32/02					SEE NOTE A-2
89.11	B-J	NUREG-0313C *	1G31-1RWCU-6-D-19 PIPE TO ELBOW IHSI 1985/1986 RO	A-32/02	UT-H-400/7 PT-H-600/2	87		X	2-H EXAMINED 1987 RO. RE-EXAMINE 3RD PERIOD
89.11	B-J	NUREG-0313C *	1G31-1RWCU-6-D-20 ELBOW TO VALVE IHSI 1985/1986 RO	A-32/02	UT-H-400/7 PT-H-600/2	87		X	2-H EXAMINED 1987 RO. RE-EXAMINE 3RD PERIOD


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	NUREG-0619 *	N4A SPARGERS A-A LOOP FEEDWATER INLET NOZZLE	A-1/04	VT-H-710/2		X		EXAMINED 1985/1986 RO ; RE-EXAMINE EVERY 4TH REFUELING OUTAGE
--	--	NUREG-0619 *	N4A ID SURF A-A LOOP FEEDWATER INLET NOZZLE	A-1/04	PT-H-600/2				EXAMINE WITHIN 9 RO OR 135 CYCLES AFTER END OF 1979 OUTAGE
--	--	NUREG-0619 *	N4A STRAIGHT CYLINDRICAL BORE SECTION	A-1/04	UT-H-481/0	X	X	X	EXAMINED 1985/1986 RO ; RE-EXAMINE EVERY 2ND RO. 36-H
--	--	NUREG-0619 *	N4B SPARGERS A-B LOOP FEEDWATER INLET NOZZLE	A-1/04	VT-H-710/2		X		EXAMINED 1985/1986 RO ; RE-EXAMINE EVERY 4TH REFUELING OUTAGE
--	--	NUREG-0619 *	N4B ID SURF A-B LOOP FEEDWATER INLET NOZZLE	A-1/04	PT-H-600/2				EXAMINE WITHIN 9 RO OR 135 CYCLES AFTER END OF 1979 OUTAGE
--	--	NUREG-0619 *	N4B STRAIGHT CYLINDRICAL BORE SECTION	A-1/04	UT-H-481/0	X	X	X	EXAMINED 1985/1986 RO ; RE-EXAMINE EVERY 2ND RO. 36-H
--	--	NUREG-0619 *	N4C SPARGERS B-C LOOP FEEDWATER INLET NOZZLE	A-1/04	VT-H-710/2		X		EXAMINED 1985/1986 RO ; RE-EXAMINE EVERY 4TH REFUELING OUTAGE
--	--	NUREG-0619 *	N4C ID SURF B-C LOOP FEEDWATER INLET NOZZLE	A-1/04	PT-H-600/2				EXAMINE WITHIN 9 RO OR 135 CYCLES AFTER END OF 1979 OUTAGE
--	--	NUREG-0619 *	N4C STRAIGHT CYLINDRICAL BORE SECTION	A-1/04	UT-H-481/0	X	X	X	EXAMINED 1985/1986 RO ; RE-EXAMINE EVERY 2ND RO. 36-H
--	--	NUREG-0619 *	N4D SPARGERS B-D LOOP FEEDWATER INLET NOZZLE	A-1/04	VT-H-710/2		X		EXAMINED 1985/1986 RO ; RE-EXAMINE EVERY 4TH REFUELING OUTAGE



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	NUREG-0619 *	N4D B-D LOOP FEEDWATER INLET NOZZLE DEGREES	A-1/04	PT-H-600/2				EXAMINE WITHIN 9 RO OR 135 CYCLES AFTER 'ND OF 1979 OUTAGE
--	--	NUREG-0619 *	N4D STRAIGHT CYLINDRICAL BORE SECTION	A-1/04	UT-H-481/0	X	X	X	EXAMINED 1985/1986 RO ; RE-EXAMINE EVERY 2ND RO. 36-H

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B3.100	B-D	NUREG-0619 *	N4A A-A LOOP FEEDWATER INLET NOZZLE IR	A-1/04	UT-H-480/1	X	X	X	PL-CSCL-6.875-61-H EXAMINED 1985/1986 RO RE-EXAMINE EVERY 2ND RO.
B3.100	B-D	NUREG-0619 *	N4B A-B LOOP FEEDWATER INLET NOZZLE IR	A-1/04	UT-H-480/1	X	X	X	PL-CSCL-6.875-61-H EXAMINED 1985/1986 RO RE-EXAMINE EVERY 2ND RO. SEE RR 2.1.3.
B3.100	B-D	NUREG-0619 *	N4C B-C LOOP FEEDWATER INLET NOZZLE IR	A-1/04	UT-H-480/1	X	X	X	PL-CSCL-6.875-61-H EXAMINED 1985/1986 RO RE-EXAMINE EVERY 2ND RO.
B3.100	B-D	NUREG-0619 *	N4D B-D LOOP FEEDWATER INLET NOZZLE IR	A-1/04	UT-H-480/1	X	X	X	PL-CSCL-6.875-61-H EXAMINED 1985/1986 RO RE-EXAMINE EVERY 2ND RO. SEE RR 2.1.3.


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
89.11	B-J	NUREG-0619 *	1B21-1FW-12AA-15 PIPE TO TRANSITION PIECE	A-10/03	UT-H-400/7 MT-H-500/2	X	X	X	EXAMINED 1985/1986 RO ; RE-EXAMINE EVERY 2ND RO. 15-H
89.11	B-J	NUREG-0619 *	1B21-1FW-12AA-16 TRANSITION PIECE TO NOZZLE	A-10/03	UT-H-400/7 MT-H-500/2	X	X	X	EXAMINED 1985/1986 RO ; RE-EXAMINE EVERY 2ND RO. 15-H
89.11	B-J	NUREG-0619 *	1B21-1FW-12AB-9 PIPE TO TRANSITION PIECE	A-11/03	UT-H-400/7	X	X	X	EXAMINED 1985/1986 RO ; RE-EXAMINE EVERY 2ND RO. 15-H
89.11	B-J	NUREG-0619 *	1B21-1FW-12AB-10 TRANSITION PIECE TO NOZZLE	A-11/03	UT-H-400/7 MT-H-500/2	X	X	X	EXAMINED 1985/1986 RO ; RE-EXAMINE EVERY 2ND RO. 15-H
89.11	B-J	NUREG-0619 *	1B21-1FW-12BC-9 PIPE TO TRANSITION PIECE	A-12/03	UT-H-400/7 MT-H-500/2	X	X	X	EXAMINED 1985/1986 RO ; RE-EXAMINE EVERY 2ND RO. 15-H
89.11	B-J	NUREG-0619 *	1B21-1FW-12BC-10 SAFE END TO NOZZLE	A-12/03	UT-H-400/7 MT-H-500/2	X	X	X	EXAMINED 1985/1986 RO ; RE-EXAMINE EVERY 2ND RO. 15-H
89.11	B-J	NUREG-0619 *	1B21-1FW-12BD-15 PIPE TO TRANSITION PIECE	A-13/03	UT-H-400/7 MT-H-500/2	X	X	X	EXAMINED 1985/1986 RO ; RE-EXAMINE EVERY 2ND RO. 15-H
89.11	B-J	NUREG-0619 *	1B21-1FW-12BD-16 TRANSITION PIECE TO NOZZLE	A-13/03	UT-H-400/7 MT-H-500/2	X	X	X	EXAMINED 1985/1986 RO ; RE-EXAMINE EVERY 2ND RO. 15-H

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN - REVISION 1

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	IEB 80-13 *	NSA A LOOP CORE SPRAY INLET NOZZLE	A-1/04	VT-H-750/00	87			EXAM EACH RO. PRIOR TO 1987 NSA ID WAS NSB IN ISI DOCUMENTS
--	--	IEB 80-13 *	NSB B LOOP CORE SPRAY INLET NOZZLE	A-1/04	VT-H-750/00	87			EXAM EACH RO. PRIOR TO 1987 NSB ID WAS NSA ON ISI DOCUMENTS


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	NUREG-0803	1C11-2CRD-8N-SDV-1 CAP TO PIPE	B-84/02	MT-H-500/02				
CS. 11	C-F	NUREG-0803	1C11-2CRD-8N-SDV-2 PIPE TO PIPE	B-84/02					SEE NOTE 4.
CS. 11	C-F	NUREG-0803	1C11-2CRD-8N-SDV-3 PIPE TO ELBOW	B-84/02					SEE NOTE 4.
CS. 11	C-F	NUREG-0803	1C11-2CRD-8N-SDV-4 ELBOW TO PIPE	B-84/02	MT-H-500/2				
CS. 11	C-F	NUREG-0803	1C11-2CRD-8N-SDV-5 PIPE TO TEE	B-84/02	MT-H-500/2				
CS. 11	C-F	NUREG-0803	1C11-2CRD-8N-SDV-6 TEE TO PIPE	B-84/02	MT-H-500/2				
CS. 11	C-F	NUREG-0803	1C11-2CRD-8N-SDV-7 PIPE TO ELBOW	B-84/02	MT-H-500/2				
CS. 11	C-F	NUREG-0803	1C11-2CRD-8N-SDV-8 ELBOW TO PIPE	B-84/02	MT-H-500/2				
CS. 11	C-F	NUREG-0803	1C11-2CRD-8N-SDV-9 PIPE TO PIPE	B-84/02					SEE NOTE 4.
CS. 11	C-F	NUREG-0803	1C11-2CRD-8N-SDV-10 PIPE TO PIPE	B-84/02					SEE NOTE 4.



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
CS. 11	C-F	NUREG-0803	1C11-2CRD-8N-SDV-11 PIPE TO CAP	B-84/02	MT-H-500/2	X			
CS. 11	C-F	NUREG-0803	1C11-2CRD-8N-SDV-12 TEE TO PIPE	B-84/02	MT-H-500/2			X	
CS. 11	C-F	NUREG-0803	1C11-2CRD-8N-SDV-13 PIPE TO CAP	B-84/02	MT-H-500/2				
CS. 11	C-F	NUREG-0803	1C11-2CRD-8S-SDV-1 CAP TO PIPE	B-85/03	MT-H-500/2				
CS. 11	C-F	NUREG-0803	1C11-2CRD-8S-SDV-2 PIPE TO PIPE	B-85/03					SEE NOTE 4.
CS. 11	C-F	NUREG-0803	1C11-2CRD-8S-SDV-3 PIPE TO ELBOW	B-85/03					SEE NOTE 4.
CS. 11	C-F	NUREG-0803	1C11-2CRD-8S-SDV-4 ELBOW TO PIPE	B-85/03	MT-H-500/2				
CS. 11	C-F	NUREG-0803	1C11-2CRD-8S-SDV-5 PIPE TO TEE	B-85/03	MT-H-500/2				
CS. 11	C-F	NUREG-0803	1C11-2CRD-8S-SDV-6 TEE TO PIPE	B-85/03	MT-H-500/2				
CS. 11	C-F	NUREG-0803	1C11-2CRD-8S-SDV-7 PIPE TO ELBOW	B-85/03	MT-H-500/2				



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
C5.11	C-F	NUREG-0803	1C11-2CRD-8S-SDV-8 ELBOW TO PIPE	B-85/03	MT-H-500/2				
C5.11	C-F	NUREG-0803	1C11-2CRD-8S-SDV-9 PIPE TO PIPE	B-85/03					SEE NOTE 4.
C5.11	C-F	NUREG-0803	1C11-2CRD-8S-SDV-10 PIPE TO PIPE	B-85/03					SEE NOTE 4.
C5.11	C-F	NUREG-0803	1C11-2CRD-8S-SDV-11 PIPE TO CAP	B-85/03	MT-H-500/2				
C5.11	C-F	NUREG-0803	1C11-2CRD-8S-SDV-12 TEE TO PIPE	B-85/03	MT-H-500/2				
C5.11	C-F	NUREG-0803	1C11-2CRD-8S-SDV-13 PIPE TO CAP	B-85/03	MT-H-500/2				



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	SIL-330 *	JET PUMP BEAM NO. 1	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H
--	--	SIL-330 *	JET PUMP BEAM NO. 2	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H
--	--	SIL-330 *	JET PUMP BEAM NO. 3	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H
--	--	SIL-330 *	JET PUMP BEAM NO. 4	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H
--	--	SIL-330 *	JET PUMP BEAM NO. 5	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H
--	--	SIL-330 *	JET PUMP BEAM NO. 6	-	UT-H-414/02	87	X	X	EACH REFUELING OUT.
--	--	SIL-330 *	JET PUMP BEAM NO. 7	-	UT-H-414.02	87	X	X	EACH REFUELING OUT. JPB-124-H
--	--	SIL-330 *	JET PUMP BEAM NO. 8	-	UT-H-414.02	87	X	X	EACH REFUELING OUT. JPB-124-H
--	--	SIL-330 *	JET PUMP BEAM NO. 9	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 1 COMPONENTS  
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ASME ITM NO.	ASME CAF.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	SIL-330 *	JET PUMP BEAM NO. 10	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H
--	--	SIL-330 *	JET PUMP BEAM NO. 11	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H
--	--	SIL-330 *	JET PUMP BEAM NO. 12	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H
--	--	SIL-330 *	JET PUMP BEAM NO. 13	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H
--	--	SIL-330 *	JET PUMP BEAM NO. 14	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H
--	--	SIL-330 *	JET PUMP BEAM NO. 15	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H
--	--	SIL-330 *	JET PUMP BEAM NO. 16	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H
--	--	SIL-330 *	JET PUMP BEAM NO. 17	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H
--	--	SIL-330 *	JET PUMP BEAM NO. 18	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H



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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	SIL-330 *	JET PUMP BEAM NO. 19	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H
--	--	SIL-330 *	JET PUMP BEAM NO. 20	-	UT-H-414/02	87	X	X	EACH REFUELING OUT. JPB-124-H

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
B6.50	B-G-1	NRC	LOCATION-1 THRU 20 RPV HEAD THICKNESS MEASUREMENTS	A-3/02	UT-H-460/1	87	X	X	30-H


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-3A-HX0-1 REDUCER TO VALVE	B-47/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3A-TL-A-1 REDUCER TO VALVE	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3A-TL-A-2 VALVE TO PIPE	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3A-TL-A-3 PIPE TO VALVE	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3A-TL-A-4 VALVE TO ELBOW	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3A-TL-A-5 ELBOW TO FLANGE	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3A-TL-A-6 FLANGE TO PIPE	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3A-TL-A-7 PIPE TO ELBOW	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3A-TL-A-8 ELBOW TO PIPE	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3A-TL-A-9 PIPE TO TEE	B-45A/00	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-3A-TL-C-1 PIPE TO ELBOW	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3A-TL-C-2 ELBOW TO VALVE	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3A-TL-C-3 VALVE TO VALVE	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3A-TL-C-4 VALVE TO PIPE	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3A-TL-C-5 PIPE TO FLANGE	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3A-TL-C-6 FLANGE TO REDUCER	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3B-PD-B-1 PIPE TO ELBOW	B-54/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3B-PD-B-2 ELBOW TO PIPE	B-54/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3B-PD-B-3 PIPE TO VALVE	B-54/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3B-PD-B-4 VALVE TO VALVE	B-54/02	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-3B-F9-B-5 VALVE TO FLANGE	B-54/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3B-PD-B-6 FLANGE TO PIPE	B-54/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3B-PD-B-7 PIPE TO ELBOW	B-54/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3B-PD-B-8 ELBOW TO PIPE	B-54/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3B-PD-B-9 PIPE TO ELBOW	B-54/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-3B-PD-B-10 ELBOW TO TEE	B-54/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-HS-1 REDUCER TO PIPE	B-70A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-HS-2 PIPE TO ELBOW	B-70A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-HS-3 ELBOW TO PIPE	B-70A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-HS-4 PIPE TO TEE	B-70A/00	MT-H-500/2				




 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-4-HS-5 TEE TO PIPE	B-70A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-HS-6 PIPE TO ELBOW	B-70A/00	MT-H-500/2		X		
--	--	AUGMENTED	1E11-2RHR-4-HS-6A ELBOW TO VALVE	B-70A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-HS-7 VALVE TO ELBOW	B-70A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-HS-8 PIPE TO ELBOW	B-70A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-HS-9 ELBOW TO PIPE	B-70A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-HS-10 PIPE TO ELBOW	B-70A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-HS-11 ELBOW TO PIPE	B-70A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-HS-12 PIPE TO ELBOW	B-70A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-HS-13 ELBOW TO PIPE	B-70A/00	MT-H-500/2				


 EDWIN 1. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-4-HS-14 PIPE TO ELBOW	B-70A/00	MT-H-500/2	X			
--	--	AUGMENTED	1E11-2RHR-4-HS-15 ELBOW TO PIPE	B-70A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-HS-16 PIPE TO ELBOW	B-70A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-HS-17 ELBOW TO PIPE	B-70A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-HS-18 PIPE TO TEE	B-70A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-PS-1 VALVE TO ELBOW	B-88C/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-PS-2 ELBOW TO PIPE	B-88C/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-PS-2PL-1 THRU 3 DEVICE E11-RHRH-123	B-88C/00					NOTE 5
--	--	AUGMENTED	1E11-2RHR-4-PS-3 PIPE TO ELBOW	B-88C/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-PS-4 ELBOW TO PIPE	B-88C/00	MT-H-500/2				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-4-PS-4PL-1 AND 2 DEVICE E11-RHRH-268	B-88C/00					NOTE 5
--	--	AUGMENTED	1E11-2RHR-4-PS-5 PIPE TO TEE	B-88C/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-PS-6 VALVE TO PIPE	B-88C/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-PS-7 PIPE TO ELBOW	B-88C/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-PS-8 ELBOW TO PIPE	B-88C/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-PS-9 PIPE TO ELBOW	B-88C/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-PS-10 ELBOW TO PIPE	B-88C/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-PS-10HL-1 AND 2 DEVICE E11-RHRH-274	B-88C/00					NOTE 5
--	--	AUGMENTED	1E11-2RHR-4-PS-11 PIPE TO ELBOW	B-88C/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-PS-12 ELBOW TO PIPE	B-88C/00	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-4-PS-13 PIPE TO ELBOW	B-88C/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-PS-14 ELBOW TO PIPE	B-88C/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-PS-14HL-1 AND 2 DEVICE E11-RHRH-272	B-88C/00					NOTE 5
--	--	AUGMENTED	1E11-2RHR-4-PS-15 PIPE TO ELBOW	B-88C/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-PS-16 ELBOW TO PIPE	B-88C/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-PS-17 PIPE TO TEE	B-88C/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4-PS-18 TEE TO REDUCER	B-88C/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-A-1 VALVE TO ELBOW	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-A-2 ELBOW TO PIPE	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-A-3 PIPE TO ELBOW	B-49A/00	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-4A-BP-A-4 ELBOW TO PIPE	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-A-5 PIPE TO ELBOW	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-A-6 ELBOW TO PIPE	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-A-7 PIPE TO ELBOW	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-A-8 ELBOW TO PIPE	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-A-9 PIPE TO ELBOW	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-A-10 ELBOW TO PIPE	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-B-1 VALVE TO ELBOW	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-B-2 ELBOW TO PIPE	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-B-3 PIPE TO ELBOW	B-49A/00	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-4A-BP-B-4 ELBOW TO PIPE	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-B-5 PIPE TO ELBOW	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-B-6 ELBOW TO PIPE	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-B-7 PIPE TO ELBOW	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-B-8 ELBOW TO PIPE	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-B-9 PIPE TO ELBOW	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-B-10 ELBOW TO PIPE	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-B-11 PIPE TO ELBOW	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-BP-B-12 ELBOW TO PIPE	B-49A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-D-C-1 PIPE TO ELBOW	B-38A/00	MT-H-500/2				



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-4A-D-C-2 ELBCW TO PIPE	B-38A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-D-C-3 PIPE TO ELBOW	B-38A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-D-C-4 ELBOW TO PIPE	B-38A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-D-C-5 PIPE TO ELBOW	B-38A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-D-C-6 ELBOW TO PIPE	B-38A/00	MT-H-500/2				X
--	--	AUGMENTED	1E11-2RHR-4A-D-C-7 PIPE TO ELBOW	B-38A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-D-C-8 ELBOW TO PIPE	B-38A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-D-C-9 PIPE TO ELBOW	B-38A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-D-C-10 ELBOW TO VALVE	B-38A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-HX0-1 PIPE TO ELBOW	B-47/02	MT-H-500/2				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-4A-HX0-2 ELBOW TO PIPE	B-47/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-HX0-3 PIPE TO ELBOW	B-47/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-HX0-4 ELBOW TO PIPE	B-47/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-HX0-5 PIPE TO ELBOW	B-47/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-HX0-6 ELBOW TO PIPE	B-47/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-HX0-7 PIPE TO ELBOW	B-47/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-HX0-8 ELBOW TO PIPE	B-47/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-HX0-9 PIPE TO ELBOW	B-47/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-HX0-10 ELBOW TO PIPE	B-47/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-HX0-11 PIPE TO ELBOW	B-47/02	MT-H-500/2				





EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-4A-HX0-12 ELBOW TO PIPE	B-47/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-HX0-13 PIPE TO REDUCER	B-47/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-PD-A-1 PIPE TO ELBOW	B-43/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-PD-A-2 ELBOW TO VALVE	B-43/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-PD-C-1 PIPE TO VALVE	B-45/03	MT-H-500/2				X
--	--	AUGMENTED	1E11-2RHR-4A-R-1 VALVE TO ELBOW	B-50/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-R-2 ELBOW TO PIPE	B-50/02	MT-H-500/2				X
--	--	AUGMENTED	1E11-2RHR-4A-R-3 PIPE TO PIPE	B-50/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-R-4 PIPE TO ELBOW	B-50/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-R-5 ELBOW TO PIPE	B-50/02	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NG.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-4A-R-6 PIPE TO ELBOW	B-50/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-R-7 ELBOW TO PIPE	B-50/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-SS-1 BRANCH CONNECTION TO ELBOW	B-68/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-SS-2 ELBOW TO PIPE	B-68/02	MT-H-500/2				X
--	--	AUGMENTED	1E11-2RHR-4A-SS-3 PIPE TO FLANGE	B-68/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-TL-A-1 PIPE TO ELBOW	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-TL-A-2 ELBOW TO PIPE	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-TL-A-3 PIPE TO ELBOW	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-TL-A-4 ELBOW TO REDUCER	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-TL-C-1 REDUCER TO ELBOW	B-45A/00	MT-H-500/2				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-4A-TL-C-2 ELBOW TO PIPE	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-TL-C-3 PIPE TO TEE	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-TL-C-4 TEE TO PIPE	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-TL-C-5 PIPE TO VALVE	B-45A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-TS-A-1 PIPE TO ELBOW	B-36/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-TS-A-2 ELBOW TO VALVE	B-36/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4A-TS-C-1 PIPE TO CAP	B-38/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-BP-1 PIPE TO ELBOW	B-56/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-BP-2 ELBOW TO PIPE	B-56/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-BP-3 PIPE TO ELBOW	B-56/03	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-4B-BP-4 ELBOW TO PIPE	B-56/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-BP-5 PIPE TO ELBOW	B-56/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-BP-6 ELBOW TO VALVE	B-56/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-HX0-1 PIPE TO ELBOW	B-58A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-HX0-2 ELBOW TO PIPE	B-58A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-HX0-3 PIPE TO ELBOW	B-58A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-HX0-4 ELBOW TO PIPE	B-58A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-HX0-5 PIPE TO ELBOW	B-58A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-HX0-6 ELBOW TO PIPE	B-58A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-HX0-7 PIPE TO ELBOW	B-58A/00	MT-H-500/2				


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ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-4B-HX0-8 ELBOW TO PIPE	B-58A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-HX0-8 PIPE TO ELBOW	B-58A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-HX0-10 ELBOW TO PIPE	B-58A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-HX0-11 PIPE TO ELBOW	B-58A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-HX0-12 ELBOW TO PIPE	B-58A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-HX0-13 PIPE TO REDUCER	B-58A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-HX0-14 REDUCER TO VALVE	B-58A/00	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-PD-B-1 PIPE TO ELBOW	B-54/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-PD-B-2 ELBOW TO VALVE	B-54/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-PD-D-11PS DEVICE E11-RHRH-373	B-53/03					NOTE 5



EDWIN I. HATO. NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND TO YEAR INSERVICE EXAMINATION PLAN

ASME 1TH NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-4B-PD-G-11PL-1 AND 2 DEVICE E11-RHRH-373	B-53/03					NOTE 5
--	--	AUGMENTED	1E11-2RHR-4B-PD-D-11PL-3 AND 4 DEVICE E11-RHRH-372	B-53/03					NOTE 5
--	--	AUGMENTED	1E11-2RHR-4B-PD-D-BPS-1 AND 2 DEVICE E11-RHRH-374	B-53/03					NOTE 5
--	--	AUGMENTED	1E11-2RHR-4B-PD-D-1 PIPE TO ELBOW	B-53/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-PD-D-2 ELBOW TO VALVE	B-53/03	MT-H-500/2			X	
--	--	AUGMENTED	1E11-2RHR-4B-PD-D-3 VALVE TO VALVE	B-53/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-PD-D-4 VALVE TO PIPE	B-53/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-PD-D-5 PIPE TO FLANGE	B-53/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-PD-D-6 FLANGE TO REDUCER	B-53/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-PD-D-7 REDUCER TO ELBOW	B-53/03	MT-H-500/2				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-4B-PD-D-8 ELBOW TO PIPE	B-53/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-PD-D-9 PIPE TO TEE	B-53/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-PD-D-10 TEE TO PIPE	B-53/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-PD-D-11 PIPE TO PIPE	B-53/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-PD-D-12 PIPE TO VALVE	B-53/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-PD-DL-1 PIPE TO VALVE	B-53/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-R-1 VALVE TO PIPE	B-59/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-R-2 PIPE TO ELBOW	B-59/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-R-3 ELBOW TO PIPE	B-59/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-R-3PI-1 THRU 4 DEVICE 1E11-RHRH-391	B-59/02					NOTE 5



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-4B-R-4 PIPE TO ELBOW	B-59/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-R-5 ELBOW TO PIPE	B-59/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-R-5PS DEVICE 1E11-RHR-178	B-59/02					NOTE 5
--	--	AUGMENTED	1E11-2RHR-4B-R-6 PIPE TO ELBOW	B-59/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-R-7 ELBOW TO PIPE	B-59/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-R-8 PIPE TO ELBOW	B-59/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-R-9 ELBOW TO PIPE	B-59/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-SS-1 BRANCH CONJECTION TO ELBOW	B-57/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-SS-2 ELBOW TO PIPE	B-57/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-4B-SS-3 PIPE TO FLANGE	B-57/03	MT-H-500/2				



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
---	---	AUGMENTED	1E11-2RHR-4B-TS-B-1 PIPE TO ELBOW	B-42/03	MT-H-500/2			X	
---	---	AUGMENTED	1E11-2RHR-4B-TS-B-2 ELBOW TO VALVE	B-42/03	MT-H-500/2				
---	---	AUGMENTED	1E11-2RHR-4B-TS-D-1 PIPE TO ELBOW	B-39/03	MT-H-500/2				
---	---	AUGMENTED	1E11-2RHR-4B-TS-D-2 ELBOW TO PIPE	B-39/03	MT-H-500/2				
---	---	AUGMENTED	1E11-2RHR-4B-TS-D-3 PIPE TO VALVE	B-39/03	MT-H-500/2				
---	---	AUGMENTED	1E11-2RHR-6A-DS-1 TEE TO FLANGE	B-52/03	MT-H-500/2			X	
---	---	AUGMENTED	1E11-2RHR-6B-DS-1 PIPE TO FLANGE	B-62/03	MT-H-500/2				
---	---	AUGMENTED	1E11-2RHR-14A-SS-18C/ 1E11-2RHR-4A-SS PIPE TO BRANCH CONNECTION	B-68/02	MT-H-500/2				
---	---	AUGMENTED	1E11-2RHR-14B-SS-18C/ 1E11-2RHR-4B-SS PIPE TO BRANCH CONNECTION	B-57/03	MT-H-500/2				
---	---	AUGMENTED	1E11-2RHR-16A-DS-16 VALVE TO TEE	B-52/03	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME 1TH NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-16A-DS-17 TEE TO PIPE	B-52/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-16A-DS-18 PIPE TO ELBOW	B-52/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-16A-DS-18PS-1 DEVICE E11-RHRH-238	B-52/03					NOTE 5
--	--	AUGMENTED	1E11-2RHR-16A-DS-19 ELBOW TO VALVE	B-52/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-16A-PD-A-1BC/ 1E11-2RHR-4TL-A PIPE TO BRANCH CONNECTION	B-43/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-16B-DS-12 VALVE TO PIPE	B-62/03	MT-H-500/2			X	
--	--	AUGMENTED	1E11-2RHR-16B-DS-12PS-1 DEVICE E11-RHRH-242	B-62/03					NOTE 5
--	--	AUGMENTED	1E11-2RHR-16B-DS-13 PIPE TO VALVE	B-62/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-20A-BP-1BC 1E11-2RHR-4A-BP PIPE TO BRANCH CONNECTION	B-49/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-20A-HX0-2BC/ 1E11-2RHR-4A-HX0 PIPE TO BRANCH CONNECTION	B-47/02	MT-H-500/2				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND TO YEAR INSERVICE EXAMINATION PLAN

ASME 1TH NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-20A-PD-A-3BC/ 1E11-2RHR-4A-PD-A PIPE TO BRANCH CONNECTION	B-43/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-20A-PD-C-1BC/ 1E11-2RHR-3A-TL-C PIPE TO BRANCH CONNECTION	B-45/03	MT-H-500/2	X			
--	--	AUGMENTED	1E11-2RHR-20A-PD-C-4BC/ 1E11-2RHR-4A-PD-C PIPE TO BRANCH CONNECTION	B-45/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-20B-8P-1BC/ 1E11-2RHR-4B-8P PIPE TO BRANCH CONNECTION	B-49/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-20B-HX0-2BC/ 1E11-2RHR-4B-HX0 PIPE TO BRANCH CONNECTION	B-58/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-20B-PD-B-1BC/ 1E11-2RHR-3B-PD-B PIPE TO BRANCH CONNECTION	B-54/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-20B-PD-B-3BC/ 1E11-2RHR-4B-PD-B PIPE TO BRANCH CONNECTION	B-54/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-20B-PD-D-1BC/ 1E11-2RHR-4B-PD-D PIPE TO BRANCH CONNECTION	B-53/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-20B-PD-D-4BC/ 1E11-2RHR-4B-PD-DL PIPE TO BRANCH CONNECTION	B-53/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-24A-R-7BC/ 1E11-2RHR-4A-R PIPE TO BRANCH CONNECTION	B-50/02	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME 1TH NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E11-2RHR-24A-TS-A-13BC/ 1E11-2RHR-4A-TS-A TEE TO BRANCH CONNECTION	B-36/03					
--	--	AUGMENTED	1E11-2RHR-24A-TS-C-16BC/ 1E11-2RHR-4A-TS-C PIPE TO BRANCH CONNECTION	B-38/03					
--	--	AUGMENTED	1E11-2RHR-24B-BP-16BC/ 1E11-2RHR-4B-BP PIPE TO BRANCH CONNECTION	B-58/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-24B-R-6BC/ 1E11-2RHR-4B-R PIPE TO BRANCH CONNECTION	B-59/02	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-24B-TS-B-13BC/ 1E11-2RHR-4B-TS-B TEE TO BRANCH CONNECTION	B-42/03	MT-H-500/2				
--	--	AUGMENTED	1E11-2RHR-24B-TS-D-14BC/ 1E11-2RHR-4B-TS-D PIPE TO BRANCH CONNECTION	B-39/03	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E21-2CS-3A-1 BRANCH CONNECTION TO ELBOW	B-3A/00	MT-H-500/2		X		
--	--	AUGMENTED	1E21-2CS-3A-2 ELBOW TO VALVE	B-3A/00	MT-H-500/2				
--	--	AUGMENTED	1E21-2CS-3A-3 VALVE TO PIPE	B-3A/00	MT-H-500/2				
--	--	AUGMENTED	1E21-2CS-3A-4 PIPE TO VALVE	B-3A/00	MT-H-500/2				
--	--	AUGMENTED	1E21-2CS-3B-1 BRANCH CONNECTION TO ELBOW	B-7A/00	MT-H-500/2				
--	--	AUGMENTED	1E21-2CS-3B-2 ELBOW TO VALVE	B-7A/00	MT-H-500/2				
--	--	AUGMENTED	1E21-2CS-3B-3 VALVE TO PIPE	B-7A/00	MT-H-500/2				
--	--	AUGMENTED	1E21-2CS-3B-4 PIPE TO VALVE	B-7A/00	MT-H-500/2			X	
--	--	AUGMENTED	1E21-2CS-12A-3BC/ 1E21-2CS-3A PIPE TO BRANCH CONNECTION	B-3/02	MT-H-500/2				
--	--	AUGMENTED	1E21-2CS-12B-3BC/ 1E21-2CS-3B PIPE TO BRANCH CONNECTION	B-7/03	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E41-2HPCI-2-CWR-1 VALVE TO PIPE	B-97/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWR-2 PIPE TO ELBOW	B-97/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWR-3 ELBOW TO PIPE	B-97/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWR-4 PIPE TO ELBOW	B-97/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWR-5 ELBOW TO PIPE	B-97/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWR-6 PIPE TO ELBOW	B-97/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWR-7 ELBOW TO PIPE	B-97/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWR-8 PIPE TO NOZZLE	B-97/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWS-1 NOZZLE TO PIPE	B-98/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWS-2 PIPE TO ELBOW	B-98/00	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME SYM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E41-2HPCI-2-CWS-3 ELBOW TO PIPE	B-98/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWS-4 PIPE TO ELBOW	B-98/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWS-5 ELBOW TO PIPE	B-98/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWS-6 PIPE TO ELBOW	B-98/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWS-7 ELBOW TO PIPE	B-98/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWS-8 PIPE TO ELBOW	B-98/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWS-9 ELBOW TO PIPE	B-98/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWS-10 PIPE TO ELBOW	B-98/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWS-11 ELBOW TO PIPE	B-98/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWS-12 PIPE TO ELBOW	B-98/00	MT-H-500/2				X



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E41-2HPCI-2-CWS-13 ELBOW TO PIPE	B-98/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-2-CWS-14 PIPE TO VALVE	B-98/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-4-MFL-1 BRANCH CONNECTION TO PIPE	B-10A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-4-MFL-2 PIPE TO FLANGE	B-10A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-4-MFL-3 FLANGE TO PIPE	B-10A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-4-MFL-4 PIPE TO ELBOW	B-10A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-4-MFL-5 ELBOW TO PIPE	B-10A/00	MT-H-500/2				X
--	--	AUGMENTED	1E41-2HPCI-4-MFL-6 PIPE TO ELBOW	B-10A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-4-MFL-7 ELBOW TO PIPE	B-10A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-4-MFL-8 PIPE TO VALVE	B-10A/00	MT-H-500/2				



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO. /-EV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E41-2HPCI-4-MFL-9 VALVE TO PIPE	B-10A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-4-MFL-10 PIPE TO VALVE	B-10A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-14-PS-1 RDCR TO ELBOW	B-87/C2	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-14-PS-2 ELBOW TO PIPE	B-87/02	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-14-PS-3 PIPE TO PUMP	B-87/02	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-14-R-2BC/ 1E41-2HPCI-4-MFL PIPE TO BRANCH CONNECTION	B-10/02	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-16-CS-PL-1 THRU 4 DEVICE E41-HPCI-H1	B-13A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-16-CS-1 PIPE TO ELBOW	B-13A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-16-CS-2 ELBOW TO PIPE	B-13A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-16-CS-3 PIPE TO ELBOW	B-13A/00	MT-H-500/2				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E41-2HPCI-18-CS-4 ELBOW TO PIPE	B-13A/00	MT-H-500/2	X			
--	--	AUGMENTED	1E41-2HPCI-18-CS-5 PIPE TO ELBOW	B-13A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-18-CS-8 ELBOW TO PIPE	B-13A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-18-CS-7 PIPE TO ELBOW	B-13A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-18-CS-8 ELBOW TO PIPE	B-13A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-18-CS-9 PIPE TO VALVE	B-13A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-18-CS-10 VALVE TO ELBOW	B-13A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-18-CS-11 ELBOW TO PIPE	B-13A/00	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-18-CS-11PS-1 DEVICE E41-HPCI-H7	B-13A/00	MT-H-500/2				NOTE 5
--	--	AUGMENTED	1E41-2HPCI-18-CS-12 PIPE TO VALVE	B-13A/00	MT-H-500/2				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND TO YEAR INSERVICE EXAMINATION PLAN

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCD./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E41-2HPCL-16-PS-1 TEE TO PIPE	B-87/02	MT-H-500/2			X	
--	--	AUGMENTED	1E41-2HPCL-16-PS-2 PIPE TO PIPE	B-87/02	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCL-16-PS-3 PIPE TO PIPE	B-87/02	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCL-16-PS-4 PIPE TO RODR	B-87/02	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCL-16-TS-4 FLANGE TO PIPE	B-13/03	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCL-16-TS-4PS-1 DEVICE E41-HPCIH-11	B-13/03	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCL-16-TS-5 PIPE TO PIPE	B-13/03	MT-H-500/2			X	
--	--	AUGMENTED	1E41-2HPCL-16-TS-6 PIPE TO ELBOW	B-13/03	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCL-16-TS-7 ELBOW TO PIPE	B-13/03	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCL-16-TS-7PL-1 THRU B DEVICE E41-HPCIH-700	B-13/03	MT-H-500/2				


 EQUIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E41-2HPCI-16-TS-7PS-1 THRU 3 DEVICE E41-HPCIH-10	B-13/03	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-16-TS-8 PIPE TO VALVE	B-13/03	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-16-TS-9 VALVE TO PIPE	B-13/03	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-16-TS-10 PIPE TO VALVE	B-13/03	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-16-TS-11 VALVE TO PIPE	B-13/03	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-16-TS-11PS-1 DEVICE E41-HPCIH-8	B-13/03	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-16-TS-12 PIPE TO VALVE	B-13/03	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-16-TS-13 VALVE TO TEE	B-13/03	MT-H-500/2				
--	--	AUGMENTED	1E41-2HPCI-16-TS-14 TEE TO PIPE	B-13/03	MT-H-500/2				



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E51-2RCIC-SS-35PS-1 DEVICE E51-RCSE-H25	B-96/00					NOTE 5
--	--	AUGMENTED	1E51-2RCIC-3-SS-1 REDUCER TO PIPE	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-3-SS-2 PIPE TO FLANGE	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-1 VALVE TO PIPE	B-95/00	MT-H-500/2			X	
--	--	AUGMENTED	1E51-2RCIC-4-SS-2 PIPE TO TEE	B-95/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-3 TEE TO FLANGE	B-95/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-4 TEE TO PIPE	B-95/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-4PL-1 THRU 4 DEVICE E51-RCICH-7	B-95/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-4PS-1 AND 2 DEVICE E51-RCICH-24	B-95/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-5 PIPE TO ELBOW	B-95/00	MT-H-500/2				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E51-2RCIC-4-SS-6 ELBOW TO PIPE	B-95/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-7 PIPE TO ELBOW	B-95/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-8 ELBOW TO PIPE	B-95/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-8PL-1 AND 2 DEVICE E51-RCIC-9	B-95/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-9 PIPE TO ELBOW	B-95/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-10 ELBOW TO PIPE	B-95/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-10PL-1 AND 2 DEVICE E51-RCSE-H10	B-95/00					NOTE 5
--	--	AUGMENTED	1E51-2RCIC-4-SS-10PS-1 AND 2 DEVICE E51-RCSE-H10	B-95/00					NOTE 5
--	--	AUGMENTED	1E51-2RCIC-4-SS-11 PIPE TO ELBOW	B-95/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-12 ELBOW TO PIPE	B-95/00	MT-H-500/2				


 EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E51-2RCIC-4-SS-13 PIPE TO ELBOW	B-95/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-14 ELBOW TO PIPE	B-95/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-14PL-1 THRU 4 DEVICE E51-RCICH-12	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-15 PIPE TO ELBOW	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-16 ELBOW TO PIPE	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-17 PIPE TO ELBOW	B-96/00	MT-H-500/2				X
--	--	AUGMENTED	1E51-2RCIC-4-SS-18 ELBOW TO PIPE	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-18PL-1 THRU 3 DEVICE E51-RCSEH-700	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-18PS-1 DEVICE E51-RCSEH-700	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-19 PIPE TO ELBOW	B-96/00	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E51-2RCIC-4-SS-20 ELBOW TO PIPE	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-21 PIPE TO ELBOW	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-22 ELBOW TO PIPE	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-23 PIPE TO ELBOW	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-24 ELBOW TO PIPE	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-25 PIPE TO ELBOW	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-26 ELBOW TO PIPE	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-27 PIPE TO ELBOW	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-28 ELBOW TO PIPE	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-29 PIPE TO ELBOW	B-96/00	MT-H-500/2				



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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E51-2RCIC-4-SS-30 ELBOW TO PIPE	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-31 PIPE TO TEE	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-32 TEE TO PIPE	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-33 PIPE TO CAP	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-34 TEE TO VALVE	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-35 VALVE TO PIPE	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-SS-36 PIPE TO ELBOW	B-96/00	MT-H-500/2				X
--	--	AUGMENTED	1E51-2RCIC-4-SS-37 ELBOW TO REDUCER	B-96/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-1 NOZZLE TO PIPE	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-2 PIPE TO ELBOW	B-99/00	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E51-2RCIC-4-D-3 ELBOW TO PIPE	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-4 PIPE TO TEE	B-99/00	MT-H-500/2				X
--	--	AUGMENTED	1E51-2RCIC-4-D-5 TEE TO PIPE	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-5PL-1 THRU 4 DEVICE E51-RCIC-18	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-6 PIPE TO ELBOW	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-7 ELBOW TO PIPE	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-8 PIPE TO ELBOW	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-9 ELBOW TO PIPE	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-10 PIPE TO FLANGE	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-11 FLANGE TO PIPE	B-99/00	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E51-2RCIC-4-D-12 PIPE TO ELBOW	5-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-13 ELBOW TO PIPE	8-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-13PL-1 THRU 8 DEVICE E51-RCICH-20	8-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-14 PIPE TO ELBOW	8-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-15 ELBOW TO PIPE	8-99/00	MT-H-500/2				X
--	--	AUGMENTED	1E51-2RCIC-4-D-16 PIPE TO ELBOW	8-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-17 ELBOW TO PIPE	8-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-17PS-1 AND 2 DEVICE E51-RCICH-23	8-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-18 PIPE TO ELBOW	8-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-19 ELBOW TO PIPE	8-99/00	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E51-2RCIC-4-D-20 PIPE TO VALVE	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-21 VALVE TO PIPE	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-22 PIPE TO VALVE	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-23 VALVE TO TEE	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-24 TEE TO PIPE	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-25 PIPE TO VALVE	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-26 TEE TO ELBOW	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-27 ELBOW TO PIPE	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-28 PIPE TO FLANGE	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-4-D-29 FLANGE TO PIPE	B-99/00	MT-H-500/2				



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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E51-2RCIC-4-D-30 PIPE TO VALVE	B-99/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-PS-1 DEVICE E51-RCIC-H802	B-88B/00					NOTE 5
--	--	AUGMENTED	1E51-2RCIC-6-CST-1 PIPE TO ELBOW	B-88B/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-2 ELBOW TO PIPE	B-88B/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-3 PIPE TO ELBOW	B-88B/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-4 ELBOW TO PIPE	B-88B/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-5 PIPE TO ELBOW	B-88B/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-6 ELBOW TO PIPE	B-88B/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-7 PIPE TO ELBOW	B-88B/00	MT-H-500/2			X	
--	--	AUGMENTED	1E51-2RCIC-6-CST-8 ELBOW TO PIPE	B-88B/00	MT-H-500/2				



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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E51-2RCIC-6-CST-9 PIPE TO ELBOW	B-88B/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-10 ELBOW TO PIPE	B-88B/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-11 PIPE TO ELBOW	B-88A/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-12 ELBOW TO PIPE	B-88A/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-13 PIPE TO ELBOW	B-88A/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-14 ELBOW TO PIPE	B-88A/00	MT-H-500/2			X	
--	--	AUGMENTED	1E51-2RCIC-6-CST-14PL-1 THRU 8 DEVICE E51-RCIC-H9	B-88A/00					NOTE 5
--	--	AUGMENTED	1E51-2RCIC-6-CST-15 PIPE TO ELBOW	B-88A/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-16 ELBOW TO PIPE	B-88A/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-17 PIPE TO ELBOW	B-88A/00	MT-H-500/2				



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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E51-2RCIC-6-CST-18 ELBOW TO PIPE	B-88A/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-19 PIPE TO ELBOW	B-88A/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-20 ELBOW TO PIPE	B-88A/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-21 PIPE TO ELBOW	B-88A/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-22 ELBOW TO PIPE	B-88A/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-22PS-1 DEVICE E51-RCIC-H801	B-88A/00					NOTE 5
--	--	AUGMENTED	1E51-2RCIC-6-CST-23 PIPE TO ELBOW	B-88A/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-24 PIPE	B-88A/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-25 PIPE TO VALVE	B-88A/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-26 VALVE TO ELBOW	B-88A/00	MT-H-500/2				


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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E51-2RCIC-6-CST-27 ELBOW TO PIPE	B-88A/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-CST-28 PIPE TO VALVE	B-88A/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-1 REDUCER TO PIPE	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-2 PIPE TO TEE	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-3 TEE TO PIPE	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-4 PIPE TO ELBOW	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-5 ELBOW TO PIPE	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-5PS-1 AND 2 DEVICE E11-RHRH-266	B-88/00					NOTE 5
--	--	AUGMENTED	1E51-2RCIC-6-PS-6 PIPE TO ELBOW	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-7 ELBOW TO PIPE	B-88/00	MT-H-500/2				




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 SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E51-2RCIC-6-PS-8 PIPE TO ELBOW	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-9 ELBOW TO PIPE	B-88/00	MT-H-500/2	X			
--	--	AUGMENTED	1E51-2RCIC-6-PS-10 PIPE TO ELBOW	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-11 ELBOW TO PIPE	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-12 PIPE TO ELBOW	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-13 ELBOW TO PIPE	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-13PS-1 THRU 3 DEVICE E11-RHRH-263	B-88/00					NOTE 5
--	--	AUGMENTED	1E51-2RCIC-6-PS-14 PIPE TO ELBOW	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-15 ELBOW TO PIPE	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-16 PIPE TO PIPE	B-88/00	MT-H-500/2				



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E51-2RCIC-6-PS-17 PIPE TO TEE	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-18 TEE TO VALVE	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-18PS-1 DEVICE E51-RCICH-18	B-88/00					NOTE 5
--	--	AUGMENTED	1E51-2RCIC-6-PS-19 TEE TO TEE	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-20 TEE TO PIPE	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-21 PIPE TO ELBOW	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-22 ELBOW TO VALVE	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-23 VALVE TO ELBOW	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-PS-24 ELBOW TO NOZZLE	B-88/00	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-TS-1 TORUS PENETRATION TO PIPE	B-89/02	MT-H-500/2				



EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E51-2RCIC-6-TS-2 PIPE TO ELBOW	B-89/02	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-TS-3 ELBOW TO VALVE	B-89/02	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-TS-4 VALVE TO PIPE	B-89/02	MT-H-500/2			X	
--	--	AUGMENTED	1E51-2RCIC-6-TS-4PS-1 DEVICE E51-RCIC 17	B-89/02	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-TS-5 PIPE TO PIPE	B-89/02	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-TS-6 PIPE TO ELBOW	B-89/02	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-TS-7 ELBOW TO PIPE	B-89/02	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-TS-8 PIPE TO PIPE	B-89/02	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-TS-8PS-1 AND 2 DEVICE E51-RCIC-164	B-89/02	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-TS-9 PIPE TO VALVE	B-89/02	MY-H-500/2				

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

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ASME ITM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCED./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	AUGMENTED	1E51-2RCIC-6-TS-10 VALVE TO ELBOW	B-89/02	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-TS-11 ELBOW TO PIPE	B-89/02	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-5-TS-12 PIPE TO VALVE	B-89/02	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-TS-13 VALVE TO VALVE	B-89/02	MT-H-500/2				
--	--	AUGMENTED	1E51-2RCIC-6-TS-14 VALVE TO TEE	B-89/02	MT-H-500/2			X	



INFORMATION SERVICES-BIRMINGHAM

EDWIN I. HATCH NUCLEAR PLANT - UNIT 1, CLASS 2 COMPONENTS  
SECOND 10 YEAR INSERVICE EXAMINATION PLAN

ASME ITEM NO.	ASME CAT.	EXAM REQUIREMENT	EXAMINATION AREA IDENTIFICATION	FIGURE NO./REV	EXAMINATION PROCD./REV	FIRST PERIOD	SECOND PERIOD	THIRD PERIOD	REMARKS CALIBRATION BLOCK
--	--	SIL-433 *	SHROUD HEAD BOLTS FLANGE TO PIPE	B-30/04	UT-H-418/0	87			REEXAMINE PER INF-187H1005

AUGMENTED EXAMINATIONS - NOTES

- Note A-1: Examine at least one pipe diameter, but not more than 12 inches of each longitudinal weld intersecting the circumferential weld required to be examined.
- Note A-2: Class 2 attachment welds do not require examination since the base material design thickness is less than 3/4 inches.
- Note 3: Not used
- Note 4: Class 2 pipe to pipe welds do not require examination.
- Note 5: Welded attachments not examined under augmented requirements. In addition, these attachments should have base material thickness less than 3/4 inches and would not require examination under Code.
- Note 6: Same as A-1

## Component Support Tables

These tables contain a listing of Class 1, 2, and 3 component supports constructed in accordance with Subsection NF and required to be examined by Article IWF Section XI, ASME Code. The lists include known supports in the safety-related boundary. Most supports listed have been verified during a physical walkdown of lines in the plant. Those which are shown on a fabrication isometric but which have not been verified by walkdown are listed and identified on the inspection isometric drawing as requiring field verification.

Scheduling is done by means of placing X's in the period columns. An X in the period column opposite a support number indicates that the support should be examined during that period. A year in a period column means that the examination has been completed during that year. Supports with either a date or an X in two columns will be examined twice to ensure that all required supports are examined during the first 10-Year interval or from the necessity to expand the scope due to flaw indications. The re-examination column is for use when Georgia Power Company commits to the re-examination of a support due to a flaw indication. A "Y" in the re-examination column indicates that the support should be re-examined during the next refueling outage.

IWD required examinations for Class 3 components are designated by "welded attach" in the Remarks column. These welded attachments should have a VT-3 examination performed on them in addition to the IWF requirements.

0120L

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

B21 NUCLEAR BOILER SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 1		
						RE-EXAM 40-MONTH PERIOD		
						1	2	3
1	HA1	SPRING	24	A-4			X	
	HA2	SPRING	24	A-4			X	
	SS1	SNUBBER	24	A-4		X		
	SS2	SNUBBER	24	A-4		X		
	HA3	SPRING	24	A-4				X
	GA1	ANCHOR	24	A-4A				X
	HB1	SPRING	24	A-5		X		
	HB2	SPRING	24	A-5		X		
	SS6	SNUBBER	24	A-5				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

B21 NUCLEAR BOILER SYSTEM

SHEET 2  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	RE-EXAM 40-MONTH PERIOD		
						1	2	3
1	SS7	SNUBBER	24	A-5			X	
	HB3	SPRING	24	A-5		X		
	GB1	ANCHOR	24	A-5A		X		
	HC1	SPRING	24	A-6				X
	SS23	SNUBBER	24	A-6				X
	SS24	SNUBBER	24	A-6		X		
	HC2	SPRING	24	A-6		X		
	HC3	SPRING	24	A-6				X
	GC1	ANCHOR	24	A-6A				X

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

B21 NUCLEAR BOILER SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 3 RE-EXAM 40-MONTH PERIOD		
						1	2	3
1	HD1	SPRING	24	A-7		X		
	HD2	SPRING	24	A-7		X		
	SS36	SNUBBER	24	A-7				X
	SS37	SNUBBER	24	A-7				X
	HD3	SPRING	24	A-7		X		
	GD1	ANCHOR	24	A-7A		X		
	FDH -10	RESTRAINT	18	A-8 B21-107 B-16807				X
	FDH -8	SPRING	18	A-8 B21-107 B-16807				X
	FDH -12	SNUBBER	18	A-8 B21-107 B-16807		X		

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

B21 NUCLEAR BOILER SYSTEM

SHEET 4  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	RE-EXAM 40-MONTH PERIOD		
						1	2	3
1	H -827	HANGER	18	A-8 B21-107 B-16807		X		
	FDH -9	RESTRAINT	18	A-9 B21-107 B-16807				X
	FDH -11	SNUBBER	18	A-9 B21-107 B-16807				X
	FDH -4	SPRING	18	A-9 B21-107 B-16807		X		
	H -828	HANGER	18	A-8 B21-107 B-16807		X		
	FDH -701	SNUBBER	12	A-10 B21-107 B-15807				X
	FDH -3	SPRING	12	A-10 B21-107 B-16807				X
	FDH -23	SNUBBER	12	A-10 B21-107 B-16807		X		
	FDH -24	SNUBBER	12	A-10 B21-107 B-16807		X		

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

B21 NUCLEAR BOILER SYSTEM

SHEET 5  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	RE-EXAM 40-MONTH PERIOD		
						1	2	3
1	FDH -2	SPRING	12	A-11 B21-107 B-16807			X	
	FDH -13	SNUBBER	12	A-11 B21-107 B-16807				X
	FDH -15	SNUBBER	12	A-11 B21-107 B-16807		X		
	FDH -16	SNUBBER	12	A-11 B21-107 B-16807		X		
	FDH -19	SNUBBER	12	A-11 B21-107 B-16807				X
	FDH -1	SPRING	12	A-11 B21-107 B-16807				X
	FDH -22A	SNUBBER	12	A-11 B21-107 B-16807		X		
	FDH -21	SNUBBER	12	A-11 B21-107 B-16807				X
	FDH -6	SPRING	12	A-12 B21-107 B-16807		X		

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

B21 NUCLEAR BOILER SYSTEM

SHEET 6  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	RE-EXAM 40-MONTH PERIOD		
						1	2	3
1	FDH -14	SNUBBER	12	A-12 B21-107 B-16807			X	
	FDH -17	SNUBBER	12	A-12 B21-107 B-16807			X	
	FDH -18	SNUBBER	12	A-12 B21-107 B-16807			X	
	FDH -20	SNUBBER	12	A-12 B21-107 B-16807			X	
	FDH -5	SPRING	12	A-12 B21-107 B-16807			X	
	FDH -22	SNUBBER	12	A-12 B21-107 B-16807				X
	FDH -7	SPRING	12	A-13 B21-107 B-16807				X
	FDH -26	SNUBBER	12	A-13 B21-107 B-16807				X
	FDH -25	SNUBBER	12	A-13 B21-107 B-16807				X

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

B31 RECIRCULATION SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 7		
						RE-EXAM 40-MONTH		
						PERIOD	1	2
1	SSA7	SNUBBER	28	A-14 B31-SK1			X	
	SSA8	SNUBBER	28	A-14 B31-SK1				X
	HA1	SPRING	28	A-14 B31-SK1		X		
	SSA2	SNUBBER	28	A-14A B31-SK1				X
	HAG	SPRING	28	A-14A B31-SK1				X
	SSA1	SNUBBER	28	A-14A B31-SK1		X		
	HA7	SPRING	28	A-14A B31-SK1				X
	SSA4	SNUBBER	28	A-14A B31-SK1				X
	SSAG	SNUBBER	28	A-14A B31-SK1		X		

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

B31 RECIRCULATION SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 8 RE-EXAM 40-MONTH PERIOD		
						1	2	3
1	SSA5	SNUBBER	28	A-14A B31-SK1				X
	HA5	SPRING	28	A-14A B31-SK1	PUMP SUPPORT		X	
	SSA3	SNUBBER	28	A-14A B31-SK1				X
	SSA14	SNUBBER	28	A-14B B31-SK1		X		
	HA2	SPRING	28	A-14B B31-SK1				X
	SSA13	SNUBBER	28	A-14B B31-SK1			X	
	SSA12	SNUBBER	28	A-14B B31-SK1				X
	HA4	SPRING	22	A-16 B31-SK1				X
	HA3	SPRING	22	A-16 B31-SK1			X	

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

B31 RECIRCULATION SYSTEM

SHEET 9  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	RE-EXAM 40-MONTH PERIOD		
						1	2	3
1	SSB7	SNUBBER	28	A-15 B31-SK2			X	
	SSB8	SNUBBER	28	A-15 B31-SK2				X
	HB1	SPRING	28	A-15 B31-SK2			X	
	SSB7	SNUBBER	28	A-15A B31-SK2				X
	HB6	SPRING	28	A-15A B31-SK2				X
	SSB1	SNUBBER	28	A-15A B31-SK2				X
	HB7	SPRING	28	A-15A B31-SK2				X
	SSB4	SNUBBER	28	A-15A B31-SK2				X
	SSB6	SNUBBER	28	A-15A B31-SK2				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

B31 RECIRCULATION SYSTEM

SHEET 10  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	RE-EXAM 40-MONTH PERIOD		
						1	2	3
1	SSB5	SNUBBER	28	A-15A B31-SK2				X
	HB5	SPRING	28	A-15A B31-SK2	PUMP SUPPORT			X
	SSB3	SNUBBER	28	A-15A B31-SK2				X
	SSB14	SNUBBER	28	A-15B B31-SK2			X	
	HB2	SPRING	28	A-15B B31-SK2			X	
	SSB13	SNUBBER	28	A-15B B31-SK2			X	
	SSB12	SNUBBER	28	A-15B B31-SK2			X	
	HB4	SPRING	22	A-17 B31-SK2				X
	HB3	SPRING	22	A-17 B31-SK2				X

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL SYSTEM

SHEET 11  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	1	2	3
1	UI	ANCHOR	24	A-21 E11-104 B-16830	LPCI INJECTION LINE IN DRYWELL, LOOP "A"			X
	S4	SNUBBER	24	A-21 E11-104 B16830		87		
	RHRH -137	SPRING	24	A-21 E11-104 B16830		87		
	RHRH -812	HANGER	24	A-21 E11-104 B16830				X
	RHRH -138	SPRING	24	A-21 E11-104 B16830		87		
	S1	SNUBBER	24	A-21 E11-104 B16830		87		
	S2	SNUBBER	24	A-21 E11-104 B16830		87		
	RHRH -139	SPRING	24	A-21 E11-104 B16830		87		
	S5	SNUBBER	24	A-21 E11-104 B16830		87		

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL SYSTEM

SHEET 12  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	1	2	3
1	UI	ANCHOR	24	A-22 E11-120 B-16846	LPCI INJECTION LINE IN DRYWELL, LOOP "B"			X
	S15	SNUBBER	24	A-22 E11-120 B-16846		87		
	RHRH -141	SPRING	24	A-22 E11-120 B-16846		87		
	SM -1	SNUBBER	24	A-22 E11-120 B-16846				X
	SM -2	SNUBBER	24	A-22 E11-120 B-16846				X
	RHRH -142	SPRING	24	A-22 E11-120 B-16846		87		
	RHRH -270	HANGER	24	A-22 E11-120 B-16846				X
	SM -8	SNUBBER	24	A-22 E11-120 B-16846		87		
	RHRH -143	SPRING	24	A-22 E11-120 B-16846		87		

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 ISI CLASS	RESIDUAL HEAT REMOVAL SYSTEM		HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 13 RE-EXAM 40-MONTH PERIOD		
	HANGER NO.	HANGER TYPE						1	2	3
1	RHRH	-327	SPRING	20	A-23 E11-106 B-16832	20" SHUTDOWN COOLING DISCHARGE				87
	RHRH	-328	SPRING	20	A-23 E11-106 B-16832					87
	SM	-3	SNUBBER	20	A-23 E11-106 B-16832					X
	SM	-4	SNUBBER	20	A-23 E11-106 B-16832					X
	RHRH	-329	SPRING	20	A-23 E11-106 B-16832					87
	RHRH	-813	RESTRAINT	20	A-23 E11-106 B-16832					X
	UI		ANCHOR	20	A-23 E11-106 B-16832					X
	UI		ANCHOR	4	A-24 E11-113 B-16839	HEAD SPRAY IN DRYWELL				X
	RHRH	-811	HANGER	4	A-24 E11-113 B-16839					X

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 14 RE-EXAM 40-MONTH PERIOD		
						1	2	3
1	RHRH -401	RESTRAINT	4	A-24 E11-113 B-16839				X
	RHRH -402	HANGER RESTRAINT	4	A-24 E11-113 B-16839				X
	RHRH -151	HANGER	4	A-24 E11-113 B-16839				X

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

E21 CORE SPRAY SYSTEM

SHEET 15  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	1	2	3
1	X -16B	ANCHOR	10	A-27 E21-102 B-16861	CSC IN DRYWELL, LOOP "B"		X	
	CSH -802	RESTRAINT	10	A-27 E21-102 B-16861				X
	CSH -66	RESTRAINT	10	A-27 E21-102 B-16861				X
	CSH -32	SIMPLE	10	B-9 E21-102 B-16861	SEE FIGURE ONE BUT SHOWN ON CLASS TWO FIGURE 87			
	CSH -33	SPRING	10	A-27 E21-102 B-16861				X
	CSH -67	HANGER	10	A-27 E21-102 B-16861				X
	CSH -34	SPRING	10	A-27 E21-102 B-16861				X
	X -16A	ANCHOR	10	A-28 E21-101 B-16860	CSC IN DRYWELL, LOOP "A"			X
	CSH -80B	RESTRAINT	10	A-28 E21-101 B-16860				X

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

E21 CORE SPRAY SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 16 RE-EXAM 40-MONTH PERIOD		
						1	2	3
1	CSH -81	RESTRAINT	10	A-26 E21-101 B-16860				X
	CSH -39	SPRING	10	A-26 E21-101 B-16860			X	
	CSH -82	HANGER	10	A-26 E21-101 B-16860				X
	CSH -40	SPRING	10	A-26 E21-101 B-16860			X	

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

E41 HIGH PRESSURE COOLANT INJECTION SYSTEM

SHEET 17  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

TSI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	RE-EXAM 40-MONTH PERIOD		
						1	2	3
1	SS -21	SNUBBER	10	A-28 E41-106 B-16871	HPCI STEAM SUPPLY IN DRYWELL			X
	SS -8	SNUBBER	10	A-28 E41-106 B-16871		87		
	HPSEH -52	SPRING	10	A-28 E41-106 B-16871				X
	SS -22	SNUBBER	10	A-28 E41-106 B-16871		87		
	SS -17	SNUBBER	10	A-28 E41-106 B-16871				X
	SS -18	SNUBBER	10	A-28 E41-106 B-16871				X
	SS -20	SNUBBER	10	A-28 E41-106 B-16871				X
	SS -19	SNUBBER	10	A-28 E41-106 B-16871				X
	HPSEH -53	RESTRAINT	10	A-28 E41-106 B-16871				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

E41 HIGH PRESSURE COOLANT INJECTION SYSTEM

SHEET 18  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	1	2	3
1	R -8	RESTRAINT	10	A-28 E41-106 B-16871				X
	HPCIH -816	ANCHOR	10	A-28 E41-106 B-16871				X
X	-11	RESTRAINT	10	A-28 E41-106 B-16871	CLASS 1 HPCI TO FEEDWATER	X		
	HPCIH -29A	RESTRAINT	14	A-29 E41-104 B-16869		87		
	HPCIH -29	SPRING	14	A-29 E41-104 B-16869				X
	HPCIH -30	HANGER	14	A-29 E41-104 B-16869				X
	HPCIH -31	RESTRAINT	14	A-29 E41-104 B-16869				X

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

E51 REACTOR CORE ISOLATION COOLING SYSTEM

SHEET 19  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	RE-EXAM 40-MONTH PERIOD		
						1	2	3
1	SS -43	SNUBBER	4	A-30 E51-102 B-16875	RCIC STEAM SUPPLY IN DRYWELL		X	
	RCSEH -19	SPRING	4	A-30 E51-102 B-16875			X	
	SS -44	SNUBBER	4	A-30 E51-102 B-16875			X	
	H -808	HANGER	4	A-30 E51-102 B-16875				X
	H -809	HANGER	4	A-30 E51-102 B-16875				X
	SS -41	SNUBBER	4	A-30 E51-102 B-16875			X	
	RCSEH -18	SPRING	4	A-30 E51-102 B-16875			X	
	SS -42	SNUBBER	4	A-30 E51-102 B-16875				X
	X -10	ANCHOR	4	A-30 E51-102 B-16875				X

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

E51 REACTOR CORE ISOLATION COOLING SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES
1	RCIC -H705	SNUBBER	4	A-31 E51-101 B-16889	

SHEET 20  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

X

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 1 COMPONENTS  
HANGER SURVEILLANCE PLAN

G31 REACTOR WATER CLEANUP SYSTEM

SHEET 21  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	RE-EXAM 40-MONTH PERIOD		
						1	2	3
1	S17	SNUBBER	6	A-32 G31-100 B-16887	RWCJ IN DRYWELL TO VALVE F004			X
	SM							
	-7	SNUBBER	6	A-32 G31-100 B-16887				X
	SM							
	-6	SNUBBER	6	A-32 G31-100 B-16887				X
	SM							
	-5	SNUBBER	6	A-32 G31-100 B-16887				X
	RWCUH							
	-1	SPRING	6	A-32 G31-100 B-16887				X
	RWCUH							
	-2	HANGER	6	A-32 G31-100 B-16887			X	
	RWCUH							
	-3	HANGER	6	A-32 G31-100 B-16887			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

C11 CONTROL ROD DRIVE SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 1 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	C11 -SK2-H15	SIMPLE	8	B-84				X
	C11 -SK2-H28	SIMPLE	8	B-84				X
	C11 -SK2-H27	SIMPLE	8	B-84				X
	C11 -SK2-H26	SIMPLE	8	B-84			X	
	C11 -SK2-H25	SIMPLE	8	B-84			X	
	C11 -SK2-H24	SIMPLE	8	B-84			X	
	C11 -SK2-H15	SIMPLE	8	B-84		X		
	C11 -SK2-H16	SIMPLE	8	B-84		X		
	C11 -SK2-H17	SIMPLE	8	B-84		X		



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

C11 CONTROL ROD DRIVE SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 2 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	C11 -SK2-H18	SIMPLE	8	2-84			X	
	C11 -SK2-H19	SIMPLE	8	B-84			X	
	C11 -SK2-HB1A	SIMPLE	8	B-84			X	
	C11 -SK2-H20	SIMPLE	8	B-84		X		
	C11 -SK2-H21	SIMPLE	8	B-84		X		
	C11 -SK2-H22	SIMPLE	8	B-84		X		
	C11 -SK2-H23	SIMPLE	8	B-84				X
	C11 -SK1-H1	SIMPLE	8	B-85				X
	C11 -SK1-H14	SIMPLE	8	B-85				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

C11 CONTROL ROD DRIVE SYSTEM

C11 ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 3 RE-EXAM 40-MONTH PERIOD		
						1	2	3
						2	C11 -SK1-H13	SIMPLE
	C11 -SK1-H12	SIMPLE	8	B-85		X		
	C11 -SK1-H11	SIMPLE	8	B-85			X	
	C11 -SK1-H10	SIMPLE	8	B-85			X	
	C11 -SK1-H9	SIMPLE	8	B-85			X	
	C11 -SK1-H8A	SIMPLE	8	B-85			X	
	C11 -SK1-H2	SIMPLE	8	B-85			X	
	C11 -SK1-H3	SIMPLE	8	B-85		X		
	C11 -SK1-H4	SIMPLE	8	B-85			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

C11 CONTROL ROD DRIVE SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 4 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	C11 -SK1-H5	SIMPLE	8	B-85				X
	C11 -SK1-H6	SIMPLE	8	B-85				X
	C11 -SK1-H7	SIMPLE	8	B-85				X
	C11 -SK1-H8	SIMPLE	8	B-85				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 ISI CLASS	RESIDUAL HEAT REMOVAL	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 5 RE-EXAM 40-MONTH PERIOD		
							1	2	3
2		RHRH -204	SIMPLE	20	B-33 E11-102 B-16828				X
		RHRH -203	SIMPLE (2)	20	B-33 E11-102 B-16828				X
		RHRH -26	SPRING	20	B-33 E11-102 B-16828		87		
		RHRH -202	SNUBBER	20	B-33 E11-102 B-16828				X
		RHRH -25	SPRING	20	B-33 E11-102 B-16828		87		
		RHRH -24	SIMPLE	20	B-33 E11-102 B-16828				X
		RHRH -201	SIMPLE	20	B-33 E11-102 B-16828				X
		RHRH -350	SIMPLE	20	B-34 E11-102 B-16828	IN TORUS BAY			X
		RHRH -317	SIMPLE (2)	20	B-34 E11-102 B-16828				X

RHRH-27 IS IN FLOOR BELOW E. PENETRATION  
ROOM. OTHERS ARE IN TORUS BAY

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 ISI CLASS	RESIDUAL HEAT REMOVAL	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 8 RE-EXAM 40-MONTH PERIOD		
							1	2	3
2	RHRH	-19	SPRING	20	B-34 E11-102 B-16828				87
	RHRH								
	RHRH	-20	SPRING	20	B-34 E11-102 B-16828				87
	RHRH	-311	SIMPLE	20	B-34 E11-102 B-16828			X	
	RHRH	-312	SMUBBER	20	B-34 E11-102 B-16828			X	
	RHRH	-313	SMUBBER	20	B-34 E11-102 B-16828			X	
	RHRH	-21	SPRING	20	B-34 E11-102 B-16828				87
	RHRH	-310	SMUBBER	20	B-35 E11-102 B-16828				87
	RHRH	-309	SMUBBER	20	B-35 E11-102 B-16828				87
	RHRH	-22	SPRING	20	B-35 E11-102 B-16828				87

IN SOUTHEAST DIAGONAL

EXAMINE 1988 RO-INF 187H1002

Y 87

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 7 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RHRH -308	SIMPLE	20	B-35 E11-102 B-16828				87
	RHRH -709	SNUBBER	24	B-36 E11-100 B-16826			X	
	RHRH -711	SNUBBER	24	B-36 E11-100 B-16826			X	
	RHRH -710	SIMPLE	24	B-36 E11-100 B-16826			X	
	RHRH -323	SNUBBER	24	B-36 E11-100 B-16826	TORUS SUCTION TO "A" PUMP, ALL SUPPORTS AT TORUS BAY BASE SLAB, EXCEPT RHRH-6			87
	RHRH -6	SIMPLE	24	B-36 E11-100 B-16826				X
	RHRH -316	SNUBBER	20	B-37 E11-101 B-16827	IN SOUTHEAST DIAGONAL			87
	RHRH -23	SPRING	20	B-37 E11-101 B-16827				87
	RHRH -315	SIMPLE (2)	20	B-37 E11-101 B-16827				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

SHEET 8  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RHRH -314	SIMPLE	20	B-37 E11-101 B-16827				X
	RHRH -324	SNUBBER	24	B-38 E11-101 B-16827	BASE SLAB UNDER TORUS AND IN SOUTHEAST DIAGONAL		87	
	RHRH -718	SIMPLE	24	B-38 E11-101 B-16827	BASE SLAB UNDER TORUS			X
	RHRH -11	SIMPLE	24	B-38 E11-101 B-16827			87	
	RHRH -325	SNUBBER	24	B-38 E11-101 B-16827			87	
	RHRH -12	SIMPLE	24	B-38 E11-101 B-16827			87	
	RHRH -326	SIMPLE	24	B-38 E11-101 B-16827			87	
	RHRH -331	SPRING	24	B-38 E11-101 B-16827			87	
	RHRH -144	SPRING	4	B-38A E11-107 B-16827				X

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 ISI CLASS	RESIDUAL HEAT REMOVAL HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 9 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	R100H -145	SPRING	16	B-52 E11-107 B-16833	ABOVE TORUS			87
	R100H -239	SNUBBER	16	B-52 E11-107 B-16833			X	
	R100H -238	SNUBBER	16	B-52 E11-107 B-16833		X		
	R100H -354	SIMPLE	4	B-38A E11-101 B-16827			X	
	R100H -188	SNUBBER	24	B-39 E11-101 B-16827	BASE SLAB UNDER TORUS AND IN NORTHEAST DIAGONAL			X
	R100H -720	SIMPLE	24	B-39 E11-101 B-16827			X	
	R100H -8	SIMPLE	24	B-39 E11-101 B-16827				X
	R100H -189	SNUBBER	24	B-39 E11-101 B-16827				X
	R100H -9	SIMPLE (1)	24	B-39 E11-101 B-16827				87

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 JSI CLASS	RESIDUAL HEAT REMOVAL	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 10 RE-EXAM 40-MONTH PERIOD		
							1	2	3
2		R1BH -190	SIMPLE	24	B-39 E11-101 B-16827				X
		R1BH -330	SPRING	24	B-39 E11-101 B-16827			87	
		R1BH -199	SMURBER	20	B-40 E11-102 B-16828				X
		R1BH -13	SPRING	20	B-40 E11-102 B-16828			87	
		R1BH -198	SIMPLE (2)	20	B-40 E11-102 B-16828				X
		R1BH -197	SIMPLE	20	B-40 E11-102 B-16828				X
		R1BH -18	SIMPLE	20	B-41 E11-102 B-16828			87	
		R1BH -200	SIMPLE (2)	20	B-41 E11-102 B-16828			87	
		R1BH -17	SPRING	20	B-41 E11-102 B-16828			87	

IN NORTHEAST DIAGONAL

ABOVE TORUS

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 ISI CLASS	RESIDUAL HEAT REMOVAL	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 11 PE-EXAM 40-MONTH PERIOD			
							1	2	3	
2		R180H -14	SPRING	20	B-41 E11-102 B-16828			87		
		R180H -194	SIMPLE	20	B-41 E11-102 B-16828			87		
		R180H -195	SMUBBER	20	B-41 E11-102 B-16828			87		
		R180H -198	SMUBBER	20	B-41 E11-102 B-16828			87		
		R180H -15	SPRING	20	B-41 E11-102 B-16828			87		
		R180H -193	SMUBBER	20	B-41 E11-102 B-16828			87		
		R180H -16	SPRING	20	B-41 E11-102 B-16828			87		
		R180H -192	SMUBBER	20	B-41 E11-102 B-16828			87		
		R180H -717	SIMPLE	20	B-41 E11-102 B-16828			87		
										X
										X

IN NORTHEAST DIAGONAL

(REPLACED 191)

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 ISI CLASS	RESIDUAL HEAT REMOVAL HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 12 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	R180H -1	SPRING	24	B-42 E11-100 B-16826	BLASE SLAB FROM UNDER TOPUS TO NORTHEAST DIAGONAL. SUCTION TO PUMP			87
	R180H -713	SIMPLE	24	B-42 E11-100 B-16826			X	
	R180H -716	SIMPLE	24	B-42 E11-100 B-16826		X		
	R180H -714	SIMPLE	24	B-42 E11-100 B-16826				X
	R180H -187	SNUBBER	24	B-42 E11-100 B-15026				87
	R180H -715	SIMPLE	24	B-42 E11-100 B-16826				X
	R180H -233	SNUBBER	20	B-43 E11-105 B-16831	IN SOUTHEAST DIAGONAL			87
	R180H -37	SPRING	20	B-43 E11-105 B-16831				87
	R180H -234	SNUBBER	20	B-43 E11-105 B-16831				87



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 ISI CLASS	RESIDUAL HEAT REMOVAL	HANGER NO.	HANGER TYPE	PIF-2 DIAMETER	FIGURE NO.	NOTES	SHEET 13 RE-EXAM 40-MONTH PERIOD		
							1	2	3
2	RHRH	-227	SMURBER	24	B-46 E11-105 B-16831				X
	RHRH	-230B	SIMPLE	16	B-44 E11-105 E11-104 B-16831				X
	RHRH	-41	SPRING	24	B-44 E11-105 B-16831		87		
	RHRH	-230	SMURBER	16	B-44 E11-105 B-16831				X
	RHRH	-229	SMURBER	16	B-44 E11-105 B-16831				X
	RHRH	-39	SPRING	16	B-44 E11-105 B-16831			Y 87	X
	RHRH	-228	SMURBER	16	B-44 E11-105 B-16831				X
	RHRH	-40	SPRING	20	B-45 E11-105 B-16831			87	
	RHRH	-231	SMURBER	20	B-45 E11-105 B-16831				X

EXAMINE 2ND PD-INF I87H1004

IN SOUTHEAST DIAGONAL



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 ISI CLASS	RESIDUAL HEAT REMOVAL HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 14 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	R1RH -232	SMIBBER	20	B-45 E11-105 B-16831			X	
	R1RH -38	SIMPLE	20	B-45 E11-105 B-16831			X	
	R1R -172	SIMPLE	3	B-45A E11-105 B-16831	X			
	R1R -171	SIMPLE	3	B-45A E11-105 B-16831				X
	R1R -170	SIMPLE	3	B-45A E11-105 B-16831				A
	R1R -173	SIMPLE	3	B-45A E11-105 B-16831			X	
	R1R -169	SIMPLE	4	B-45A E11-105 B-16831				X
	R1RH -368	SIMPLE	4	B-45A E11-105 B-16831				X
	R1R -1183	SIMPLE	4	B-45A E11-105 B-16831				X

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 ISI CLASS	RESIDUAL HEAT REMOVAL	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 15		
							RE-EXAM	40-MONTH PERIOD	
2		RHRH -53A	SPRING	24	B-46 E11-104 E11-105 B-16830	IN SOUTHEAST DIAGONAL AND TORUS BAY EXAMINE 2ND PD-INF 187H1004	Y	87	X
		RHRH -226	SMUBBER	24	B-46 E11-104 E11-105 B-16830			87	
		RHRH -224	SMUBBER	24	B-46 E11-104 E11-105 B-16830	EXAMINE 2ND PD-INF 187H1027	Y	87	X
		RHRH -223	SMUBBER	24	B-46 E11-104 E11-105 B-16830			87	
		RHRH -52	SIMPLE	24	B-46 E11-104 E11-105 B-16830			87	
		RHRH -219	SIMPLE	24	B-46 E11-104 E11-105 B-16830			87	
		RHRH -53	SIMPLE	24	B-46 E11-104 E11-105 B-16830			87	
		RHRH -45	SIMPLE	16	B-47 E11-105 B-16831	IN SOUTHEAST DIAGONAL			X
		RHRH -43	SIMPLE	16	B-47 E11-105				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 16 RE-EXAM 40-MONTH PERIOD		
						1	2	3
				B-16831				
	RHRH -44	SIMPLE	16	B-47 E11-105 B-16831				X
	RHRH -42	SPRING	16	B-47 E11-105 B-16831		87		
	RHRH -225	SNUBBER	16	B-47 E11-105 B-16831				X
	RHRH -64	SIMPLE	10	B-48 E11-117 B-16843	ABOVE TORUS			X
	RHRH -288	SNUBBER	10	B-48 E11-117 B-16843		87		
	RHRH -63	SIMPLE	10	B-48 E11-117 B-16843				X
	RHRH -289	SIMPLE	10	B-48 E11-117 B-16843				X
	RHRH -62	SIMPLE	10	B-48 E11-117 B-16843				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11	RESIDUAL HE. REMOVAL		HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 17 RE-EXAM 40-MONTH PERIOD		
	ISI CLASS	HANGER NO.					1	2	3
2	RHRH -61		SIMPLE	10	B-48 E11-117 B-16843			X	
	RHRH -60		SIMPLE	10	B-48 E11-117 B-16843				X
	RHRH -220		SNUBBER	20	B-49 E11-104 B-16830	IN SOUTHEAST DIAGONAL	87		
	RHRH -222		SNUBBER	20	B-49 E11-104 B-16830		87		
	RHRH -49		SPRING	20	B-49 E11-104 B-16830		87		
	RHRH -136		SPRING	24	B-50 E11-104 B-16830	IN TORUS BAY AND EAST PENETRATION ROOM	87		
	RHRH -319		SNUBBER	24	B-50 E11-104 B-16830				X
	RHR -267		SIMPLE	4	B-50 E11-104 B-16830				X
	RHR -268		SIMPLE	4	B-50 E11-104 B-16830		X		



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 18 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RHRH -80	SIMPLE	16	B-51 E11-109 B-16835	IN TORUS BAY ABOVE TORUS			X
	RHRH -248	SIMPLE	16	B-51 E11-109 B-16835				X
	RHRH -247	SIMPLE	16	B-51 E11-109 B-16835				X
	RHRH -81	SIMPLE	16	B-51 E11-109 B-16835				X
	RHR -H182	SIMPLE	4	B-49A E11-104 B-16830			X	
	RHR -191A	SIMPLE	4	B-49A E11-104 B-16830				X
	RHR -191	SIMPLE	4	B-49A E11-104 B-16830				X
	RHR -H183	SIMPLE	4	B-49A E11-104 B-16830			X	
	RHR -189	SIMPLE	4	B-49A E11-104 B-16830				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 19 RE-EXAM 40-MONTH PERIOD		
						1	2	3
						2	RHR -H179	SIMPLE
	RHR -192A	SIMPLE	4	B-49A E11-104 B-16830		X		
	RHR -192	SIMPLE	4	B-49A E11-104 B-16830			X	
	RHR -H180	SIMPLE	4	B-49A E11-104 B-16830			X	
	RHR -190	SIMPLE	4	B-49A E11-104 B-16830			X	
	RHR -H181	SPRING	4	B-49A E11-104 B-16830	ABOVE TORUS RWC BLDG. 130'-0 EL.	87		
	RHRH -722	SNUBBER	16	B-51 E11-109 B-16835			X	
	RHRH -83	SIMPLE	16	B-51 E11-109 B-16835			X	
	RHRH -244	SNUBBER	16	B-51 E11-109 B-16835		87		

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 ISI CLASS	RESIDUAL HEAT REMOVAL	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 20 RE-EXAM 40-MONTH PERIOD		
							1	2	3
2	RHRH	-245	SNUBBER	16	B-51 E11-109 B-16835				87
	RHRH	-84	SPRING	16	B-51 E11-109 B-16835				87
	RHRH	-235	SIMPLE (1)	16	B-52 E11-107 B-16833	ALL BUT RHRH-235 ARE ABOVE EAST PENETRATION ROOM			87
	RHRH	-236	SIMPLE (1)	16	B-52 E11-107 B-16833				87
	RHRH	-237	SNUBBER	16	B-52 E11-107 B-16833				87
	RHRH	-144	SPRING	16	B-52 E11-107 B-16833				87
	RHRH	-209	SNUBBER	20	B-53 E11-103 B-16829	IN NORTHEAST DIAGONAL			
	RHRH	-31	SPRING	20	B-53 E11-103 B-16829				87
	RHRH	-210	SNUBBER	20	B-53 E11-103 B-16829				87

X





EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 21 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RHR -178	SIMPLE	3	B-53 E11-103 B-16829			X	
	RHRH -374	SIMPLE	3	B-53 E11-103 B-16829		X		
	RHRH -373	SIMPLE	3	B-53 E11-103 B-16829				X
	RHR -176	SIMPLE	3	B-53 E11-103 B-16829	TORUS CHAMBER		X	
	RHRH -372	SIMPLE	3	B-53 E11-103 B-16829				X
	RHRH -211	SNUBBER	20	B-54 E11-103 B-16829	IN NORTHEAST DIAGONAL		X	
	RHRH -28	SPRING	20	B-54 E11-103 B-16829		87		
	RHRH -212	SNUBBER	20	B-54 E11-103 B-16829			X	
	RHR -177A	SIMPLE	3	B-54 E11-103 B-16829				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 22 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RHR -64	SIMPLE	4	B-54 E11-103 B-16829			X	
	RHR -177	SIMPLE	3	B-54 E11-103 B-16829			X	
	RHRH -362	SPRING	4	E11-103 B-16829	OUT OF SCOPE. ADDED FOR CLARITY EXAMINE 2ND PD(INF-I87H1025) THEN DELETE FROM PLN	87	X	
	RHRH -32	SPRING	24	B-55 E11-103 B-16829	IN NORTHEAST DIAGONAL	87		
	RHRH -411	SIMPLE (2)	16	B-55 E11-103 B-16829		87		
	RHRH -215	SNUBBER	16	B-55 E11-103 B-16829		87		
	RHRH -214	SNUBBER	16	B-55 E11-103 B-16829		87		
	RHRH -30	SPRING	16	B-55 E11-103 B-16829		87		
	RHRH -213	SNUBBER	16	B-55 E11-103 B-16829		87		



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 23 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RHRH -800	SIMPLE	24	B-55 E11-103 B-16829				X
	RHRH -216	SNUBBER	24	B-56 E11-103 E11-120 B-16829	IN NORTHEAST DIAGONAL AND ABOVE TORUS			X
	RHRH -217	SNUBBER	24	B-56 E11-103 E11-120 B-16829				X
	RHRH -306	SNUBBER	24	B-56 E11-120 E11-103 B-16846				X
	RHRH -305	SNUBBER	24	B-56 E11-120 E11-103 B-16846				X
	RHRH -47A	SPRING	24	B-56 E11-120 E11-103 B-16846			87	
	RHRH -304	SIMPLE	24	B-56 E11-120 E11-103 B-16846				X
	RHRH -47	SIMPLE	24	B-56 E11-120 E11-103 B-16846				X
	RHRH -48	SPRING	24	B-56 E11-120			87	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

SHEET 24  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	1	2	3
				E11-103 B-16846				
	RHRH							
	-46	SIMPLE	24	B-56 E11-120 E11-103 B-16846				X
	E41							
	-HPSEH-25	SIMPLE	14	B-57 E41-100		87		
	E41							
	-HPSEH-26	SPRING	14	B-57 E41-100		87		
	RHRH							
	-727	SPRING	14	B-57 E41-100				X
	E41							
	-HPSEH-92	SNUBBER	6	B-57 E41-100		87		
	E41							
	-HPSEH-93	SNUBBER	6	B-57 E41-100		87		
	RHRH							
	-728	SIMPLE	6	B-57 E41-100				X
	E41							
	-HPSEH-22	SIMPLE	6	B-57 E41-100		87		



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 25 RE-EXAM 40-MONTH PERIOD			
						1	2	3	
2	RHRH -147	SIMPLE	4	B-56 E11-120 E11-103 B-16846				X	
	RHRH -36	SIMPLE	16	B-58 E11-103 B-16829	IN NORTHEAST DIAGONAL			X	
	RHRH -34	SIMPLE	16	B-58 E11-103 B-16829				X	
	RHRH -35	SIMPLE	16	B-58 E11-103 B-16829				X	
	RHRH -33	SPRING	16	B-58 E11-103 B-16829			87		
	RHRH -218	SNUBBER	16	B-58 E11-103 B-16829				X	
	RHR -184A	SIMPLE	4	B-58A E11-103 B-16829					X
	RHR -184	SIMPLE	4	B-58A E11-103 B-16829					X
	RHRH -140	SPRING	24	B-59 E11-120 B-16846	IN EAST PENETRATION ROOM		87		



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 28 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	HPSEH -307	SNUBBER	24	B-59 E11-120 B-16846		87		
	RHR -262	SIMPLE	4	B-59 E11-120 B-16846		X		
	RHRH -391	SIMPLE	4	B-59 E11-120 B-16846				X
	RHRH -178	SIMPLE	4	B-59 E11-120 B-16846				X
	RHR -261	SIMPLE	4	B-59 E11-120 B-16846				X
	RHRH -58	SIMPLE (2)	10	B-60 E11-116 B-16842	ABOVE TORUS			X
	RHRH -279	SNUBBER	10	B-60 E11-116 B-16842	EXAMINE 2ND PD-INF I87H1029	Y	87	X
	RHRH -57	SIMPLE	10	B-60 E11-116 B-16842				X
	RHRH -280	SIMPLE	10	B-60 E11-116 B-16842				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 27 RF-EXAM 40-MONTH PERIOD		
						1	2	3
2	RHRH -55	SIMPLE	10	B-60 E11-116 B-16842				X
	RHRH -54	SIMPLE	10	B-60 E11-116 B-16842				X
	RHRH -66	SIMPLE	16	B-61 E11-111 B-16837	ABOVE TORUS			X
	RHRH -413	SIMPLE	10	B-61 E11-111 B-16837		87		
	RHRH -67	SIMPLE	16	B-61 E11-111 B-16837				X
	RHRH -68	SIMPLE	16	B-61 E11-111 B-16837				X
	RHRH -69	SIMPLE	16	B-61 E11-111 B-16837				X
	RHRH -71	SIMPLE	16	B-61 E11-111 B-16837				X
	RHRH -250	SNUBBER	16	B-61 E11-111 B-16837		87		

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 28 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RHRH -251	SNUBBER	16	B-61 E11-111 B-16837		87		
	RHRH -252	SNUBBER	16	B-61 E11-111 B-16837		87		
	RHRH -72	SPRING	16	B-61 E11-111 B-16837		87		
	RHRH -242	SNUBBER	16	B-62 E11-108 B-16834	ABOVE EL. 130	87		
	RHRH -146	SPRING	16	B-62 E11-108 B-16834		87		
	RHRH -240	SNUBBER	16	B-62 E11-108 B-16834	EXAMINE 2ND PD-INF I87H1028		Y 87	X
	RHRH -241	SIMPLE	16	B-62 E11-108 B-16834				X
	RHRH -399	SNUBBER	16	B-62 E11-108 B-16834				X
	RHRH -147	SPRING	16	B-62 E11-108 B-16834		87		





EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 29 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RHRH -148	SPRING	16	B-62 E11-108 B-16834		87		
	RHRH -731	SNUBBER	6	B-63 E11-110 B-16838	ABOVE TORUS			X
	RHRH -48A	SIMPLE	6	B-63 E11-110 B-16838	ABOVE TORUS			X
	RHRH -73	SIMPLE	6	B-65 E11-112 B-16838	ABOVE TORUS		X	
	RHRH -74	SIMPLE	6	B-65 E11-112 B-16838			X	
	RHRH -400	SNUBBER	8	B-70 E11-108 B-16834	ABOVE EL. 130 EXAMINE 2ND PD-INF I87H1028	Y	87	X
	RHRH -243	SIMPLE (1)	8	B-70 E11-108 B-16834			87	
	RHRH -334	SIMPLE (2)	8	B-71 E11-113 B-16839	DISCHARGE TO FUEL POOL - EL. 185			X
	RHRH -335	SIMPLE	8	B-71 E11-113 B-16839				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 30 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RHRH -335A	SPRING	8	B-71 E11-113 B-16839		87		
	RHRH -335B	SIMPLE	8	B-71 E11-113 B-16839				X
	RHRH -409	ANCHOR	8	B-72 E11-129 B-16828	FUEL POOL SUCTION TO RHR, FROM ABOVE EL. 187 TO EAST PENETRATION ROOM			X
	RHRH -407	SIMPLE	8	B-72 E11-129 B-16828				X
	RHRH -407A	SIMPLE	8	B-72 E11-129 B-16828				X
	RHRH -318	SIMPLE	8	B-72 E11-129 B-16828				X
	RHRH -154	SPRING	8	B-72 E11-102 B-16828		87		
	RHRH -208	SIMPLE	8	B-72 E11-102 B-16828				X
	RHRH -207	SNUBBER	8	B-72 E11-102 B-16828		87		



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 31 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RHRH -153	SPRING	8	B-72 E11-102 B-16828		87		
	HPSEH -85	SIMPLE	6	B-69 E11-110 B-16840				X
	HPSEH -86	SIMPLE	6	B-69 E11-110 B-16840		87		
	HPSEH -87	SIMPLE	6	B-69 E11-110 B-16840				X
	RHRH -262	SIMPLE	4	B-70A E11-113 B-16839	RX. BLDG 130' AND 158'			X
	RHRH -336	SIMPLE	4	B-70A E11-113 B-16839				X
	RHRH -337	SPRING	4	E11-113 B-16839	OUT OF SCOPE. ADDED FOR CLARITY EXAMINE 2ND PD(INF-187H1028) THEN DELETE FROM PLN	87	X	
	RHRH -260	SIMPLE	4	B-70A E11-113 B-16839			X	
	RHRH -261	SIMPLE	4	B-70A E11-113 B-16839				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

SHEET 32  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	1	2	3
2	RHRH -804	SNUBBER	6	B-67 E11-114 B-16840				X
	RHRH -732	SNUBBER	6	B-69 E11-114 B-16840				X
	RHRH -733	SNUBBER	6	B-67 E11-114 B-16840				X
	RHRH -736	SNUBBER	6	B-69 E11-114 B-16840				X
	RHRH -737	SNUBBER	6	B-69 E11-114 B-16840				X
E41	-HPSEH-71	SPRING	6	B-73 E41-100				X
E41	-HPSEH-72	SNUBBER	6	B-73 E41-100				X
E41	-HPSEH-73	SNUBBER	6	B-73 E41-100				X
E41	-HPSEH-48	SIMPLE	6	B-73 E41-100				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISL CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 33 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	E41 -HPSEH-49	SIMPLE	6	B-73 E41-100				X
	E41 -HPSEH-74	SNUBBER	6	B-73 E41-100				X
	E41 -HPSEH-50	SIMPLE	6	B-73 E41-100				X
	E41 -HPSEH-810	SIMPLE	6	B-73 E41-100		87		
	E41 -HPSEH-734	SNUBBER	6	B-73 E41-100		X		
	RHRH -724	SNUBBER	6	B-73 E41-100				X
	E41 -HPSEH-51	SIMPLE	6	B-73 E41-100				X
	RHRH -735	SNUBBER	6	B-73 E41-100				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 34 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	E41 -HPSEH-76	SNUBBER	6	B-73 E41-100				X
	E41 -HPSEH-75	SIMPLE (2)	6	B-73 E41-100				X
	E41 -HPSEH-77	SNUBBER	6	B-73 E41-100		X		
	E41 -HPSEH-78	SPRING	6	B-73 E41-100			X	
	RHRH -123	SIMPLE	4	B-88C E11-115				X
	RHRH -268	SIMPLE	4	B-88C E11-115		X		
	RHRH -269	SIMPLE	4	B-88C E11-115			X	
	RHRH -270	SIMPLE	4	B-88C E11-115			X	
	RHRH -274	SIMPLE	4	B-88C E11-115				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 35 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RHRH -118	SIMPLE	4	B-88C E11-115			X	
	RHRH -273	SIMPLE	4	B-88C E11-115		X		
	RHRH -272	SIMPLE	4	B-88C E11-115				X
	RHRH -119	SIMPLE	4	B-88C E11-115			X	
	RHRH -120	SIMPLE	4	B-88C E11-115				X
	RHRH -121	SIMPLE	4	B-86C E11-115				X
	RHRH -122	SIMPLE	4	B-88C E11-115				X
	HPSEH -38	SIMPLE	8	B-67 E11-114 B-16840	STEAM TO RHR HEAT EXCHANGE "A" ALL ARE LOCATED IN TORUS CHAMBER EXCEPT 69, 70		X	
	HPSEH -39	SIMPLE	8	B-67 E11-114 B-16840			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 36 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	HPSEH -41	SIMPLE	6	B-67 E11-114 B-16840			X	
	HPSEH -37	SPRING	6	B-67 E11-114 B-16840			X	
	HPSEH -42	SIMPLE	6	B-67 E11-114 B-16840		87		
	HPSEH -44	SIMPLE	6	B-69 E11-114 B-16840		87		
	HPSEH -45	SIMPLE	6	B-69 E11-114 B-16840				X
	HPSEH -46	SIMPLE	6	B-69 E11-114 B-16840				X
	HPSEH -47	SIMPLE	6	B-69 E11-114 B-16840				X
	HPSEH -65	SIMPLE	6	B-67 E11-114 B-16840				X
	HPSEH -66	SNUBBER	6	B-67 E11-114 B-16840				X





EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 37 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	HPSEH -67	SNUBBER	6	B-67 E11-114 B-16840		87		
	HPSEH -68	SPRING	6	B-67 E11-114 B-16840		87		
	HPSEH -69	SIMPLE	14	B-68 E11-114 B-16840		87		
	HPSEH -70	SIMPLE	14	B-68 E11-114 B-16840		87		
	HPSEH -63	SNUBBER	6	B-67 E11-114 B-16840				X
	HPSEH -64	SIMPLE	6	B-68 E11-114 B-16840				X
	RHRH -730	SIMPLE	6	B-67 E11-114 B-16840				X
	HPSEH -79	SPRING	6	B-69 E11-114 B-16840				X
	HPSEH -80	SNUBBER	6	B-69 E11-114 B-16840				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

SHEET 38  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	HPSEH -81	SNUBBER	6	B-69 E11-114 B-16840				X
	HPSEH -82	SNUBBER	6	B-69 E11-114 B-16840				X
	HPSEH -83	SNUBBER	6	B-69 E11-114 B-16840				X
	HPSEH -84	SNUBBER	6	B-69 E11-114 B-16840				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E21 ISI CLASS	CORE SPRAY HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 39 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	CSH -11	SPRING	16	B-1 E21-100 B-16859	IN N.E. DIAGONAL AND BELOW TORUS	87		
	CSH -41	SIMPLE	16	B-1 E21-100 B-16859		87		
	CSH -43	SIMPLE	16	B-1 E21-100 B-16859		87		
	CSH -10	SIMPLE	16	B-1 E21-100 B-16859		87		
	CSH -9	SPRING	16	B-1 E21-100 B-16859		87		
	CSH -45	SIMPLE	16	B-1 E21-100 B-16859		87		
	CSH -20	SPRING	16	B-2 E21-100 B-16859	IN S.E. DIAGONAL AND BELOW TORUS			X
	CSH -42	SIMPLE	16	B-2 E21-100 B-16859				X
	CSH -19	SIMPLE	16	B-2 E21-100 B-16859				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E21	CORE SPRAY	ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 40 RE-EXAM 40-MONTH PERIOD		
								1	2	3
2	CSH		-46	SIMPLE	16	B-2 E21-100 B-16859			X	
	CSH		-44	SIMPLE	16	B-2 E21-100 B-16859			X	
	CSH		-18	SPRING	16	B-2 E21-100 B-16859			X	
	CSH		-22	SIMPLE	10	B-3 E21-101 B-16860	IN S. E. DIAGONAL			X
	CSH		-73	SIMPLE	12	B-3 E21-101 B-16860				X
	CSH		-72	SIMPLE	12	B-3 E21-101 B-16860				X
	CSH		-71	SNUBBER	12	B-3 E21-101 B-16860				X
	CSH		-21	SPRING	12	B-3 E21-101 B-16860				X
	CSH		-70	SIMPLE	12	B-3 E21-101 B-16860				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E21	CORE SPRAY	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 41 RE-EXAM 40-MONTH PERIOD		
							1	2	3
2	CSH	-68	SIMPLE	12	B-3 E21-101 B-16860				X
	CSH	-69	SIMPLE	12	B-3 E21-101 B-16860				X
	CSH	-24	SIMPLE	12	B-4 E21-101 B-16860	ABOVE TORUS	87		
	CSH	-74	SIMPLE	12	B-4 E21-101 B-16860		87		
	CSH	-25	SIMPLE	12	B-4 E21-101 B-16860		87		
	CSH	-23	SIMPLE (2)	10	B-5 E21-101 B-16860	S.E. DIAGONAL WALL PENET.			X
	CSH	-75	SIMPLE	12	B-6 E21-101 B-16860	FROM ABOVE TORUS TO VALVE F005A, EL 173'			X
	CSH	-35	SIMPLE	12	B-6 E21-101 B-16860				X
	CSH	-76	SIMPLE	12	B-6 E21-101 B-16860				X

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E21 ISI CLASS	CURE SPRAY	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 42 RE-EXAM 40-MONTH PERIOD
							1 2 3
2	CSH	-77	SIMPLE (2)	12	B-6 E21-101 B-16860	158' FLOOR PENET.	X
	CSH	-79	SNUBBER	12	B-6 E21-101 B-16860		X
	CSH	-36	SIMPLE	12	B-6 E21-101 B-16860		X
	CSH	-78	SIMPLE	12	B-6 E21-101 B-16860		X
	CSH	-37	SIMPLE	12	B-6 E21-101 B-16860		X
	CSH	-80	SIMPLE	10	B-6 E21-101 B-16860		X
	CSH	-38	SIMPLE	10	B-6 E21-101 B-16860		X
	CSH	-54	SIMPLE	12	B-7 E2-102 B-16861	N.E. DIAGONAL TO ABOVE TORUS	87
	CSH	-55	SIMPLE	12	B-7 E21-102 B-16861		87



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E21 ISI CLASS	CORE SPRAY HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 43 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	CSH -50	SIMPLE	12	B-7 E21-102 B-16861		87		
	CSH -26	SPRING	12	B-7 E21-102 B-16861		87		
	CSH -57	SNUBBER	12	B-7 E21-102 B-16861		87		
	CSH -58	SIMPLE	12	B-7 E21-102 B-16861		87		
	CSH -29	SIMPLE	12	B-7 E21-102 B-16861		87		
	CSH -60	SIMPLE (2)	12	B-7 E21-102 B-16861		87		
	CSH -59	SIMPLE	10	B-8 E21-102 B-16861	ABOVE TORUS			X
	CSH -27	SPRING	10	B-8 E21-102 B-16861				X
	CSH -28	SIMPLE	10	B-8 E21-102 B-16861				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

ISI CLASS	CORE SPRAY HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 44 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	CS -H36	SIMPLE	3	B-7A E21-102 B-16861				X
	CS -H95	SIMPLE	3	B-7A E21-102 B-16861				X
	CSH -30	SIMPLE	12	B-9 E21-102 B-16881				X
	CSH -62	SIMPLE	12	B-9 E21-102 B-16881				X
	CSH -63	SIMPLE	12	B-9 E21-102 B-16881				X
	CSH -64	SIMPLE	12	B-3 E21-102 B-16881				X
	CSH -31	SIMPLE	12	B-9 E21-102 B-16861				X
	CSH -65	SIMPLE (2)	12	B-9 E21-102 B-16881				X
	CSH -8	SIMPLE	14	B-1 E21-100 B-16859	CST SUCTION ∅ PUMP "B".			X





EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E21 CORE SPRAY

ISI  
CLASS

HANGER NO.

HANGER TYPE

PIPE  
DIAMETER

FIGURE NO.

NOTES

SHEET 45  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

2

CSH  
-17

SIMPLE

14

B-2  
E21-100  
B-16859

CST SUCTION TO PUMP "A"

X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E41 HPCI STEAM SUPPLY

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 46 RE-EXAM 40-MONTH PERIOD			
						1	2	3	
2	HPCIH -11A	SIMPLE	14	B-10 E41-104 B-16869	INSIDE HPCI ROOM, PUMP DISCHARGE	87			
	HPCIH -11B	SIMPLE	14	B-10 E41-104 B-16869				X	
	HPCIH -13	SNUBBER	14	B-10 E41-104 B-16869				X	
	HPCIH -13A	SIMPLE	14	B-10 E41-104 B-16839		87			
	HPCIH -12	SIMPLE	14	B-10 E41-104 B-16869		87			
	HPCIH -14	SPRING	14	B-10 E41-104 B-16869				X	
	HPCIH -15	SIMPLE	14	B-10 E41-104 B-16869		87			
	HPCI -H35	SIMPLE	4	B-10A E41-105 B-16870					X
	HPCI -H34	SIMPLE	4	B-10A E41-105 B-16870					X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E41 HPCI STEAM SUPPLY

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 47 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	HPCI -H40	SIMPLE	4	B-10A E41-105 B-16870		87		
	HPCI -H32	SIMPLE	4	B-10A E41-105 B-16870	MIN FLOW TEST LINE IN TORUS & HPCF ROOMY EXAMINE 2ND PD-INF I87H1027	87	X	
	HPCI -H33	SIMPLE	4	B-10A E41-105 B-16870		87		
	HPCI -H39	SIMPLE	4	B-10A E41-105 B-16870				X
	HPCIH -22	SIMPLE	14	B-11 E41-104 B-16869	FROM INSIDE HPCI ROOM TO ABOVE TORUS, TO VALVE F00B			X
	HPCIH -23	SIMPLE (1)	14	B-11 E41-104 B-16869				X
	HPCIH -24	SIMPLE	14	B-11 E41-104 B-16869				X
	HPCIH -38	SIMPLE	14	B-11 E41-104 B-16869		87		
	HPCIH -25	SIMPLE	14	B-11 E41-104 B-16869				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E41 ISI CLASS	HPCI STEAM SUPPLY HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 48 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	HPCIH -26	SIMPLE	14	B-11 E41-104 B-16869		87		
	HPCIH -27	SIMPLE	14	B-11 E41-104 B-16869		87		
	HPCIH -27A	SIMPLE	14	B-11 E41-104 B-16869				X
	HPCIH -800	SIMPLE	14	B-11 E41-104 B-16869			X	
	HPCIH -28	SIMPLE	14	B-11 E41-104 B-16869				X
	HPCIH -16	SIMPLE	10	B-12 E41-104 B-16869	INSIDE HPCI ROOM, NEAR F008 EXAMINE 2ND PD-INF 187H1004	Y	87	X
	HPCIH -17	SIMPLE	10	B-12 E41-104 B-16869			87	
	HPCIH -17B	SIMPLE	10	E41-104 B-16869	OUT OF SCOPE. ADDED FOR CLARITY EXAMINE 2ND PD(INF-187H102B) THEN DELETE FROM PLN		87	X
	HPCIH -19A	SIMPLE	10	E41-104 B-16869	OUT OF SCOPE. ADDED FOR CLARITY EXAMINE 2ND PD(INF-187H102B) THEN DELETE FROM PLN		87	X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E41 HPCI STEAM SUPPLY

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 49 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	HPSEH -1	SNUBBER	18	B-14 E41-102 B-16867	IN HPCI ROOM	87		
	HPSEH -2	SNUBBER	18	B-14 E41-102 B-16867		87		
	HPSEH -3	SIMPLE	20	B-15 E41-102 B-16867	ALL LOCATED IN HPCI ROOM EXCEPT HPSEH 9 AND 10.	87		
	HPSEH -88	SNUBBER	20	B-15 E41-102 B-16867				X
	HPSEH -6	SIMPLE	20	B-15 E41-102 B-16867				X
	HPSEH -5	SIMPLE	20	B-15 E41-102 B-16867		87		
	HPSEH -7	SIMPLE	20	B-15 E41-102 B-16867		87		
	HPSEH -8	SNUBBER	20	B-15 E41-102 B-16867				X
	HPSEH -9	SIMPLE	20	B-15 E41-102 B-16867	HPSEH 9 & 10 ARE IN TORUS BAY.	87		

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E41 ISI CLASS	HP/CI STEAM SUPPLY	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 50 RE-EXAM 40-MONTH PERIOD		
							1	2	3
2	HP/SEH		SPRING	20	B-15 E41-102 B-16867	EXAMINE 2ND PD-INF I87H1028	Y	87	X
	Hb-SEH	-14	SIMPLE	20	B-16 E41-102 B-16867	ABOVE TORUS		87	
	HP/SEH	-15	SIMPLE	20	B-16 E41-102 B-16867				X
	HP/SEH	-89	SMUBBER	16	B-17 E41-102 B-16867	ABOVE TORUS EXAMINE 2ND PD-INF I87H1027	Y	87	X
	HP/SEH	-16	SIMPLE	16	E41-102 B-16867	OUT OF SCOPE,ADDED FOR CLARITY EXAMINE 2ND PD(INF-I87H1028)THEN DELETE FROM PLN		87	X
	HP/SEH	-17	SMUBBER	16	E41-102 B-16867	OUT OF SCOPE,ADDED FOR CLARITY EXAMINE 2ND PD(INF I87H1028)THEN DELETE FROM PLN		87	X
	HP/SEH	-21	SIMPLE	10	B-18 E41-100			87	
	HP/SEH	-27	SIMPLE	10	B-18 E41-100 B-16865	STEAM SUPPLY LINE ABOVE TORUS		87	
	HP/SEH	-29	SIMPLE	10	B-18 E41-100 B-16865				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E41 HPCI STEAM SUPPLY

SHEET 51  
RE-EXAM 40-MONTH  
PERIOD

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	PERIOD		
						1	2	3
2	HPSEH -30	SIMPLE (1)	10	B-18 E41-100 B-16865				X
	HPSEH -31	SIMPLE	10	B-19 E41-100 B-16865	STEAM SUPPLY IN HPCI ROOM			X
	HPSEH -60	SNUBBER	10	B-19 E41-100 B-16865				X
	HPSEH -32	SIMPLE	10	B-19 E41-100 B-16865				X
	HPSEH -34	SIMPLE	10	B-19 E41-100 B-16865			87	
	HPSEH -95	SIMPLE	10	B-19 E41-100 B-16865			87	
	HPSEH -35	SIMPLE	10	B-19 E41-100 B-16865			87	
	HPSEH -36	SPRING	10	B-19 E41-100 B-16865				X
	HPSEH -57	SIMPLE	10	B-19 E41-100 B-16865			87	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E41 HP/CI STEAM SUPPLY

SHEET 52  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	HPSEH -57	SNUBBER	10	B-19 E41-100 B-16865				X
	HPSEH -58	SNUBBER	10	B-19 E41-100 B-16865				X
	HPSEH -56	SIMPLE	10	B-19 E41-100 B-16865				X
	HPSEH -54	SPRING	10	B-20 E41-100 B-16865	STEAM SUPPLY FROM DRAIN POT TO TURBINE			X
	HPSEH -55	SNUBBER	10	B-20 E41-100 B-16865				X
E11	-RHRH-72S	SIMPLE	10	B-20 E41-100 B-16865		X		
	HPSEH -94	SPRING	10	B-20 E41-100 B-16865				X
	HPSEH -19	SIMPLE	10	B-22 E41-100 B-16865	ABOVE TORUS			X
	HPSEH -61	SNUBBER	10	B-22 E41-100 B-16865				X





EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E41 HPCI STEAM SUPPLY

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 53 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	HPSEH -20	SIMPLE	10	B-22 E41-100 B-16865				X
	HPSEH -702	SNUBBER	24	B-18 E41-102 B-16867				X
	HPSEH -700	SNUBBER	20	B-15 E41-102 B-16887	HPCI ROOM			X
	HPSEH -701	SIMPLE	20	B-14 E41-102 B-16867				X
	HPCI -H10	SIMPLE	18	B-13 E41-103 B-16868				X
	HPCI -H11	SIMPLE	18	B-13 E41-103 B-16868				X
	HPCI -H700	SNUBBER	18	B-13 E41-103 B-16868				X
	HPCI -H8	SIMPLE	18	B-13 E41-103 B-16868			X	
	HPCI -H1	SIMPLE	18	B-13A E41-103			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E41 HPCI STEAM SUPPLY

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 54 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	HPCI -H2	SIMPLE	16	B-13A E41-103 B-16868				X
	HPCI -H2A	SIMPLE	16	B-13A E41-103 B-16868		87		
	HPCI -H3	SIMPLE	16	B-13A E41-103 B-16868				X
	HPCI -H4	SIMPLE	16	B-13A E41-103 B-16868				X
	HPCI -H5	SIMPLE	16	B-13A E41-103 B-16868				X
	HPCI -H6	SIMPLE	16	B-13A E41-103 B-16868				X
	HPCI -H7	SIMPLE	16	B-13A E41-103 B-16868				X
	E11 -RHRH-729	SIMPLE	10	B-22 E41-100 B-16865				X
	HPCI -9	SNIBBER	16	B-87 E41-103			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E41 HPCI STEAM SUPPLY

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 55 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	UI	HANGER	2	B-97		X		
	UI	HANGER	2	B-97			X	
	UI	HANGER	2	B-98				X
	UI	HANGER	2	B-98		X		
	UI	HANGER	2	B-98		X		
	UI	HANGER	2	B-98				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E51 REACTOR CORE ISOLATION COOLING SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 58 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RCSEH -3A	SPRING	10	B-24 E51-103 B-16876	TURBINE DISCHARGE TO EL 103'-8"			X
	RCSEH -3	SIMPLE (2)	10	B-24 E51-103 B-16876				X
	RCSEH -20	SNUBBER	10	B-24 E51-103 B-16876		X		
	RCSEH -20	SNUBBER	10	B-24 E51-103				X
	RCSEH -4	SIMPLE (1)	10	B-25 E51-103 B-16876	EL 103'-8" TO PENETRATION X 212			X
	RCSEH -22	SIMPLE	10	B-25 E51-103 B-16876				X
	RCSEH -21	SNUBBER	10	B-25 E51-103 B-16876				X
	RCSEH -4A	SPRING	10	B-25 E51-103 B-16876				X
	RCSEH -5	SPRING	10	B-25 E51-103 B-16876				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E51 REACTOR CORE ISOLATION COOLING SYSTEM

SHEET 57  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RCSEH -714	SPRING	10	B-24 E51-103 B-16876	TURBINE TO DIAG. WALL PENET.			X
	RCSEH -715	SNUBBER	10	B-24 E51-103 B-16876				X
	RCSEH -717	SPRING	10	B-24 E51-103 B-16876				X
	RCSEH -718	SIMPLE	10	B-24 E51-103 B-16876				X
	RCSEH -719	SNUBBER	10	B-24 E51-103 B-16876				X
	RCSEH -720	SNUBBER	10	B-24 E51-103 B-16876				X
	RCSEH -721	SNUBBER	10	B-25 E51-103 B-16876				X
	RCSEH -722	SIMPLE	10	B-25 E51-103 B-16876				X
	UI	ANCHOR	6	B-88B E51-104			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

ES1 REACTOR CORE ISOLATION COOLING SYSTEM

ESI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 58 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RCIC -H802	SIMPLZ	8	B-88B ES1-104				X
	RCIC -H1	SIMPLE	8	B-88B ES1-104				X
	RCIC -H800	SIMPLE	8	B-88B ES1-104				X
	RCIC -H2	SIMPLE	8	B-88B ES1-104				X
	RCIC -H38	SIMPLE	8	B-88B ES1-104				X
	RCIC -H3	SIMPLE	8	B-88B ES1-104				X
	RCIC -H4	SIMPLE	8	B-88B ES1-104				X
	RCIC -H5	SIMPLE	8	B-88A ES1-104				X
	RCIC -H6	SIMPLE	8	B-88A ES1-104				X


 EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
 HANGER SURVEILLANCE PLAN

E51 REACTOR CORE ISOLATION COOLING SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 59 RE-EX.M 40-MONTH PERIOD		
						1	2	3
2	RCIC -H7	SIMPLE	8	B-88A E51-104				X
	RCIC -H8	SIMPLE	8	B-88A E51-104				X
	RCIC -H9	SIMPLE	8	B-88A E51-104				X
	RCIC -H10	SIMPLE	8	B-88A E51-104				X
	RCIC -H11	SIMPLE	8	B-88A E51-104				X
	RCIC -H12	SIMPLE	8	B-88A E51-104				X
	RCIC -H13	SIMPLE	8	B-88A E51-104				X
	RCIC -H14	SIMPLE	8	B-88A E51-104				X
	RCIC -H15	SIMPLE	8	B-88A E51-104				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E51 REACTOR CORE ISOLATION COOLING SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 60 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RCIC -H801	ANCHOR	6	B-88A E51-104		X		
	RCIC -H703	SIMPLE	6	B-88A E51-104				X
	RCICH -700	SIMPLE	6	B-89 E51-100		X		
	RCICH -701	SIMPLE	6	B-89 E51-100				X
	RCICH -17	SIMPLE	6	B-89 E51-100				X
	RCICH -17A	SIMPLE	6	B-89 E51-100				X
	RCICH -164	SIMPLE	6	B-89 E51-100				X
	RCICH -702	SIMPLE	6	B-89 E51-100				X
	RCSE -H6	SIMPLE	4	B-95 E51-102				X





EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

ES1 REACTOR CORE ISOLATION COOLING SYSTEM

ESI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 81 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RCSE -H24	SIMPLE	4	B-95 ES1-102			X	
	RCSE -H7	SIMPLE	4	B-95 ES1-102			X	
	RCSE -H8	SIMPLE	4	B-95 ES1-102			X	
	RCSE -H9	SIMPLE	4	B-95 ES1-102				X
	RCSE -H701	SIMPLE	4	B-95 ES1-102			X	
	RCSE -H10	SIMPLE	4	B-95 ES1-102				X
	PCSE -H702	SIMPLE	4	B-95 ES1-102			X	
	RCSE -H11A	SIMPLE	4	B-95 ES1-102				X
	RCSE -H11	SIMPLE	4	B-95 ES1-102			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

ES1 REACTOR CORE ISOLATION COOLING SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 62 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RCSE -H703	SIMPLE	4	B-95 ES1-102			X	
	RCSE -H12	SIMPLE	4	B-98 ES1-102			X	
	RCSE -H704	SIMPLE	4	B-98 ES1-102			X	
	RCSE -H13	SIMPLE	4	B-98 ES1-102				X
	RCSE -H700	SIMPLE	4	B-98 ES1-102			X	
	RCSE -H705	SIMPLE	4	B-98 ES1-102			X	
	RCSE -H707	SIMPLE	4	B-98 ES1-102				X
	RCSE -H706	SIMPLE	4	B-98 ES1-102			X	
	RCSE -H708	SIMPLE	4	B-98 ES1-102			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E51 REACTOR CORE ISOLATION COOLING SYSTEM

SHEET 63  
RE-EXAM 40-MONTH  
PERIOD

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	TAG/ID #	NOTES	PERIOD		
						1	2	3
2	RCSE -H709	SIMPLE	4	B-98 E51-102				X
	RCSE -H15	SIMPLE	4	B-98 E51-102			X	
	RCSE -H710	SIMPLE	4	B-98 E51-102				X
	RCSE -H711	SIMPLE	4	B-98 E51-102			X	
	RCSE -H712		4	B-98 E51-102				X
	RCSE -H713	SIMPLE	4	B-98 E51-102			X	
	RCSE -H25	SIMPLE	4	B-98 E51-102			X	
	RCSE -H807	SIMPLE	4	B-98 E51-102				X
	RCIC -H18A	SIMPLE	4	B-99 E51-101			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E51 REACTOR CORE ISOLATION COOLING SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 64 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RCIC -H18	SIMPLE	4	B-99 ES1-101			X	
	RCIC -H19	SIMPLE	4	B-99 ES1-101				X
	RCIC -H21A	SIMPLE	4	B-99 ES1-101			X	
	RCIC -H21	SIMPLE	4	B-99 ES1-101			X	
	RCIC -H20	SIMPLE	4	B-99 ES1-101				X
	RCIC -H22	SIMPLE	4	B-99 ES1-101			X	
	RCIC -H23	SIMPLE	4	B-99 ES1-101				X
	RCIC -H37	SIMPLE	4	B-99 ES1-101			X	
	RCIC -H38	SIMPLE	4	B-99 ES1-101			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

E51 REACTOR CORE ISOLATION COOLING SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 65 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	RCIC -H3B	SIMPLE	4	B-99 E51-101				X
	U2	ANCHOR	6	B-82 E11-115				X
	RCIC -10	SIMPLE	6	B-88 E11-115			X	
	E11 -RHRH-263	SIMPLE	6	B-88 E11-115 B-16841				X
	E11 -RHRH-264	SIMPLE	6	B-88 E11-115 B-16841				X
	E11 -RHRH-265	SIMPLE	6	B-88 E11-115 B-16841				X
	E11 -RHRH-266	SIMPLE	6	B-88 E11-115 B-16841				X
	E11 -RHRH-266A	SIMPLE	6	B-88 E11-115 B-16841				X
	E11 -RHRH-267	SIMPLE	6	B-88 E11-115 B-16841				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

ES1 REACTOR CORE ISOLATION COOLING SYSTEM

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 66 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	E11 -RHRH-128	SIMPLE	8	B-88 E11-115 B-16841				X
	E11 -RHRH-129	SIMPLE	8	B-88 E11-115 B-16841				X
	E11 -RHRH-130	SIMPLE	8	B-88 E11-115 B-16841				X
	E11 -RHRH-131	SIMPLE	8	B-88 E11-115 B-16841				X
	E11 -RHRH-132	SIMPLE	8	B-88 E11-115 B-16841				X
	E11 -RHRH-133	SIMPLE	8	B-88 E11-115 B-16841				X
	E11 -RHRH-134	SIMPLE	8	B-88 E11-115 B-16841				X
	E11 -RHRH-135	SIMPLE	8	B-88 E11-115 B-16841				X


 EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
 HANGER SURVEILLANCE PLAN

N11 MAIN STEAM AUXILIARY

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 67 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	AA -1	ANCHOR	24	B-74 N11-100			X	
	MSH -18	SIMPLE	24	B-74 N11-100			X	
	MSH -19	SIMPLE	24	B-74 N11-100				X
	MSH -59	SIMPLE	24	B-74 N11-100			X	
	MSH -20	SIMPLE	24	B-74 N11-100			X	
	MSH -21	SIMPLE	24	B-74 N11-100				X
	MSH -24	SIMPLE	24	B-74 N11-100			X	
	MSH -23	SIMPLE	24	B-74 N11-100			X	
	MSH -22	SIMPLE	24	B-74 N11-100			X	

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

N11 MAIN STEAM AUXILIARY

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 88 RE-EXAM 40-MONTH PERIOD		
						1	2	3
						2	MSH -25	SIMPLE
	MSH -38	SIMPLE	24	B-74 N11-100		X		
	MSH -57	SIMPLE	24	B-74 N11-100			X	
	AB -1	ANCHOR	24	B-75 N11-100		X		
	MSH -26	SIMPLE	24	B-75 N11-100			X	
	MSH -27	SIMPLE	24	B-75 N11-100		X		
	MSH -28	SIMPLE	24	B-75 N11-100			X	
	MSH -40	SIMPLE	24	B-75 N11-100		X		
	MSH -30	SIMPLE	24	B-75 N11-100		X		





EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

N11 MAIN STEAM AUXILIARY

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 69 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	MSH -31	SIMPLE	24	B-75 N11-100				X
	MSH -32	SIMPLE	24	B-75 N11-100			X	
	MSH -33	SIMPLE	24	B-75 N11-100			X	
	MSH -35	SIMPLE	24	B-75 N11-100			X	
	MSH -34	SIMPLE	24	B-75 N11-100				X
	MSH -39	SIMPLE	24	B-75 N11-100				X
	MSH -58	SIMPLE	24	B-75 N11-100			X	
	AC -1	ANCHOR	24	B-78 N11-101			X	
	MSH -1	SIMPLE	24	B-78 N11-101			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

N11 MAIN STEAM AUXILIARY

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 70 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	MSH -2	SIMPLE	24	B-76 N11-101			X	
	MSH -3	SIMPLE	24	B-76 N11-101			X	
	MSH -4	SIMPLE	24	B-76 N11-101				X
	MSH -5	SIMPLE	24	B-76 N11-101			X	
	MSH -6	SIMPLE	24	B-76 N11-101				X
	MSH -7	SIMPLE	24	B-76 N11-101			X	
	MSH -55	SIMPLE	24	B-76 N11-101				X
	MSH -36	SIMPLE	24	B-76 N11-101			X	
	AD -1	ANCHOR	24	B-77 N11-101			X	



EDWIN 1. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

N11 ISI CLASS	MAIN STEAM HANGER NO	AUXILIARY HANGER NO	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 71 RE-EXAM 40-MONTH PERIOD		
							1	2	3
2	MSH -10		SIMPLE	24	B-77 N11-101		X		
	MSH -11		SIMPLE	24	B-77 N11-101		X		
	MSH -12		SIMPLE	24	B-77 N11-101				X
	MSH -13		SIMPLE	24	B-77 N11-101		X		
	MSH -15		SIMPLE	24	B-77 N11-101		X		
	MSH -14		SIMPLE	24	B-77 N11-101		X		
	FISH -760		SIMPLE	24	B-77 N11-101		X		
	MSH -16		SIMPLE	24	B-77 N11-101				X
	MSH -56		SIMPLE	24	B-77 N11-101				X

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
 HANGER SURVEILLANCE PLAN

N11 MAIN STEAM AUXILIARY

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	MSH -37	SIMPLE	24	B-77 N11-101			X	

SHEET 72  
 RE-EXAM 40-MONTH PERIOD  
 1 2 3

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

N37 ISI CLASS	MAIN STEAM TURBINE BYPASS HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 73 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	N11 -TBH-24	SIMPLE	16	B-80 N11-100				X
	N11 -TBH-25	SIMPLE	16	B-80 N11-100		X		
	N11 -TBH-32	SIMPLE	16	B-80 N11-100		X		
	N11 -TBH-33	SIMPLE	16	B-80 N11-100		X		
	N11 -TBH-26	SIMPLE	16	B-80 N11-100		X		
	N11 -TBH-27	SIMPLE	16	B-80 N11-100				X
	N11 -TBH-34	SIMPLE	16	B-80 N11-100			X	
	N11 -TBH-28	SIMPLE	16	B-80 N11-100				X
	N11 -TBH-29	SIMPLE	16	B-80 N11-100				X

EDWIN I. HATCH; NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

N37 ISI CLASS	MAIN STEAM TURBINE BYPASS HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 74 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	N11 -TBH-2	SIMPLE	16	B-80 N11-100		X		
	N11 -TBH-20	SIMPLE	16	B-81 N11-101			X	
	N11 -TBH-21	SIMPLE	16	B-81 N11-101			X	
	N11 -TBH-30	SIMPLE	15	B-81 N11-101		X		
	N11 -TBH-22	SIMPLE	16	B-81 N11-101				X
	N11 -TBH-31	SIMPLE	16	B-81 N11-101		X		
	N11 -TBH-23	SIMPLE	16	B-81 N11-101				X
	N11 -TBH-36	SIMPLE	16	B-81 N11-101			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

T48 ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 75 RE-EXAM 40-MONTH PERIOD		
						1	2	3
2	CPH -48	SIMPLE	18	B-26 T48-101 B-16922	TORUS PURGE INLET & VACUUM BREAKERS AT PENETRATION X-205			X
	CPH -20	SNUBBER	18	B-26 T48-101 B-16922				X
	CPH -22	SIMPLE	20	B-26 T48-101 B-16922				X
	CPH -21	SIMPLE	20	B-26 T48-101 B-16922				X
	CPH -23	SIMPLE	20	B-26 T48-101 B-16922				X
	CPH -53	SPRING	18	B-27 T48-102 B-16923	DRYWELL PURGE INLET		87	
	CPH -14	SNUBBER	18	B-27 T48-102 B-16923			87	
	CPH -54	SPRING	18	B-27 T48-102 B-16923	EXAMINE 2ND PD-INF I87H1002		Y 87	X
	CPH -6	SNUBBER	18	B-28 T48-103 B-16924	AT PENETRATION X-220		87	

E'WIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

T48  
ISI  
CLASS

SHEET 76  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	PERIOD
CPH -50	SPRING	18	B-29 T48-104 B-16925	AT PENETRATION X-220	X
CPH -35	SIMPLE	6	B-30 T48-100 B-16921	ABOVE TORUS	X
CPH -36	SIMPLE	6	B-30 T48-100 B-16921		X
CPH -37	SIMPLE	6	B-30 T48-100 B-16921		X
CPH -38	SIMPLE	6	B-30 T48-100 B-16921		X
CPH -55	SNUBBER	6	B-30 T48-100 B-16921	CPH-55 & CPH-39 ARE ATTACHED TO SAME CLAMP	X
CPH -39	SIMPLE	6	B-30 T48-100 B-16921		X
CPH -40	SNUBBER	6	B-30 T48-100 B-16921	ABOVE TORUS	X
CPH -701	SNUBBER	20	B-26 T48-101 B-16922		X





EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 2 COMPONENTS  
HANGER SURVEILLANCE PLAN

T48 151 CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NGTES	SHEET 77 RE-EXAM 40-MONTH PERIOD
2	CPH -702	SNIBBER	20	B-28 T48-101 B-16922		1 2 3 X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

B21 PRIMARY STEAM RELIEF VALVE VENT PIPING

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 1		
						RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	H816	SPRING	10	C-78 B21-100 H-16800	WELDED ATTACH.	87		
	SS5	SNUBBER	10	C-78 B21-100 H-16800	WELDED ATTACH.		X	
	R3	SNUBBER	10	C-78 B21-100 H-16800	WELDED ATTACH.			X
	SS38	SNUBBER	10	C-78 B21-100 H-16800			X	
	R4	SNUBBER	10	C-78 B21-100 H-16800			X	
	H817	HANGER RESTRAINT	10	C-78 B21-100 H-16800				X
		U. I. ANCHOR	10	C-78 B21-100 H-16800			X	
	H812	SPRING	10	C-79 B21-100 H-16800	WELDED ATTACH.	87		
	SS3	SNUBBER	10	C-79 B21-100 H-16800	WELDED ATTACH.			X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

B21 PRIMARY STEAM RELIEF VALVE VENT PIPING

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 2 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	SS39	SNUBBER	10	C-79 B21-100 H-16800	WELDED ATTACH.		X	
	R1	SNUBBER	10	C-79 B21-100 H-16800	WELDED ATTACH.		X	
	SS4	SNUBBER	10	C-79 B21-100 H-16800	WELDED ATTACH.			X
	R4	SNUBBER	10	C-79 B21-100 H-16800				X
	H813	HANGER RESTRAINT	10	C-79 B21-100 H-16800				X
		U. I. ANCHOR	10	C-79 B21-100 H-16800		X		
	H818	SPRING	10	C-89 B21-103 H-16803	WELDED ATTACH.	87		
	SS5	SNUBBER	10	C-89 B21-100 H-16803	WELDED ATTACH.			X
	R3	HANGER RESTRAINT	10	C-89 B21-100 H-16803	WELDED ATTACH.		X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

B21 PRIMARY STEAM RELIEF VALVE VENT PIPING

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 3 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	R2	SNUBBER	10	C-89 B21-103 H-16803			X	
	H819	HANGER RESTRAINT	10	C-89 B21-103 H-16803				X
		U. I. ANCHOR	10	C-89 B21-103 H-16803		X		
	H814	SPRING	10	C-90 B21-103 G-16803	WELDED ATTACH.	87		
	SS3	SNUBBER	10	C-90 B21-103 H-16803	WELDED ATTACH.		X	
	R1	SNUBBER	10	C-90 B21-103 H-16803	WELDED ATTACH.			X
	SS40	SNUBBER	10	C-90 B21-103 H-16803	WELDED ATTACH.		X	
	R2	HANGER RESTRAINT	10	C-90 B21-103 H-16803				X
	H815	SPRING	10	C-90 B21-103 H-16803		87		



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

B21 PRIMARY STEAM RELIEF VALVE VENT PIPING

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 4 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3		U.I. ANCHOR	10	C-90 B21-103 H-16803			X	
	H821	HANGER RESTRAINT	10	C-80 B21-101 B-16801				X
		U.I. ANCHOR	10	C-80 B21-101 B-16801			X	
	MVV -H701	SNUBBER	10	C-80 B21-101 B-16801	WELDED ATTACH.			X
	R7	SPRING	10	C-80 B21-101 B-16801	WELDED ATTACH.			X
	SS14	SNUBBER	10	C-80 B21-101 B-16801		87		
	MVV -HG	SPRING	10	C-80 B21-101 B-16801	EXAMINE 2ND PD-INF I87H1012 WELDED ATTACH.	Y 87	X	
	SS13	SNUBBER	10	C-80 B21-101 B-16801	WELDED ATTACH.	87		
	SS12	SNUBBER	10	C-80 B21-101 B-16801	WELDED ATTACH.			X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

B21 PRIMARY STEAM RELIEF VALVE VENT PIPING

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 5 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	H820	HANGER RESTRAINT	10	C-82 B21-101 B-16801				X
		U. I. ANCHOR	10	C-82 B21-101 B-16801			X	
	SS45	SNUBBER	10	C-82 B21-101 B-16801	WELDED ATTACH.		X	
	SS46	SNUBBER	10	C-82 B21-101 B-16801			X	
	MVV -H700	SPRING	10	C-82 B21-101 B-16801				X
	R8	HANGER RESTRAINT	10	C-81 B21-101 B-16801	WELDED ATTACH.			X
	SS11	SNUBBER	10	C-81 B21-101 B-16801				X
	H822	SPRING	10	C-81 B21-101 B-16801	EXAMINE 2ND PD-INF I87H1028 WELDED ATTACH.		Y 87	X
	SS10	SNUBBER	10	C-81 B21-101 B-16801	WELDED ATTACH.			X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

B21 PRIMARY STEAM RELIEF VALVE VENT PIPING

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 8 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	SS9	SNUBBER	10	C-81 B21-101 B-16801	WELDED ATTACH.	X		
	H821	HANGER RESTRAINT	10	C-84 B21-104 B-16802	FIELD WALKDOWN REQUIRED TO VERIFY NUMBER			X
		U. I. ANCHOR	10	C-84 B21-104 B-16804		X		
	MVV -H702	SNUBBER	10	C-84 B21-104 B-16802				X
	R7 -R8	SPRING	10	C-83 B21-104 B-16804			X	
	H824	SNUBBER	10	C-83 B21-104 B-16804				X
	SS -15	SNUBBER	10	C-83 B21-104 B-16804		X		
	SS -16	SNUBBER	10	C-83 B21-104 H-16804		X		
	SS -H700	SPRING	10	C-85 B21-102 H-16802				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

B21 PRIMARY STEAM RELIEF VALVE VENT PIPING

SHEET 7  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	1	2	3
3	SS26	SNUBBER	10	C-85 B21-102 H-16802	WELDED ATTACH.			X
	MVV							
	-H8	SPRING	10	C-85 B21-102 H-16802	WELDED ATTACH.	87		
	SS27							
	-30	SNUBBER	10	C-85 B21-102 H-16802				X
	SS28	SNUBBER	10	C-85 B21-102 H-16802	WELDED ATTACH.			X
	SSH701	HANGER RESTRAINT	10	C-86 B21-102 H-16802	WELDED ATTACH.			X
	SS32	SNUBBER	10	C-86 B21-102 H-16802				X
	SS33A	SNUBBER	10	C-86 B21-102 B-16802				X
	SS							
	-34	SNUBBER	10	C-86 B21-102 H-16802		87		
	H826	HANGER RESTRAINT	10	C-86 B21-102 H-16802				X





EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

B21 PRIMARY STEAM RELIEF VALVE VENT PIPING

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 8 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3		U.I. ANCHOR	10	C-86 B21-102 H-16802		X		
	SS							
	-29	SNUBBER	10	C-87 B21-102 H-16802			X	
	MVV							
	-H9	SPRING	10	C-87 B21-102 H-16802		87		
	SS27							
	-30	SNUBBER	10	C-87 B21-102 B-16802				X
	SS							
	-31	SNUBBER	10	C-87 B21-102 H-16802			X	
	SS							
	-33B	SNUBBER	10	C-88 B21-102 H-16802			X	
	SS							
	-H702	SPRING	10	C-88 B21-102 H-16802				X
	SS							
	-H703	HANGER RESTRAINT	10	C-88 B21-102 H-16802		87		
	SS							
	-35	SNUBBER	10	C-88 B21-102 H-16802			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

B21 PRIMARY STEAM RELIEF VALVE VENT PIPING

SHEET 9  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	1	2	3
3	H825	HANGER RESTRAINT	10	C-88 B21-102 B-16802				X
		U. I. ANCHOR	10	C-88 B21-102 H-16802			X	
MVVH	-30	SPRING	10	C-91 B21-110 H-16804	EXAMINE 2ND PD-INF I87H1029	Y 87	X	
MVVH	-31	SNUBBER	10	C-91 B21-113 H-16804			X	
MVVH	-32	SNUBBER	10	C-91 B21-113 H-16804			X	
MVVH	-33	SNUBBER	10	C-91 B21-113 H-16804			X	
MVVH	-34	SPRING	10	C-91 B21-113 H-16804		87		
MVVH	-35	SNUBBER	10	C-92 B21-113 H-16804			X	
MVVH	-36	SNUBBER	10	C-92 B21-113 H-16804			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVIVALLANCE PLAN

B21 PRIMARY STEAM RELIEF VALVE VENT PIPING

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 10 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	MVVH -37	SNUBBER	10	C-92 B21-113 H-16804			X	
	MVVH -703	HANGER RESTRAINT	10	C-92 B21-113 H-16804		87		
		U.I. ANCHOR	10	C-92 B21-114 H-16107			X	
	MVVH -22	SPRING	10	C-93 B21-114 H-16107	EXAMINE 2ND PD-INF I87H1029 WELDED ATTACH.	Y 87		X
	MVVH -23	SNUBBER	10	C-93 B21-114 H-16107	WELDED ATTACH.			X
	MVVH -24	SNUBBER	10	C-93 B21-114 H-16107	WELDED ATTACH.			X
	MVVH -25	SNUBBER	10	C-93 B21-114 H-16107	WELDED ATTACH.			X
	MVVH -26	SPRING	10	C-94 B21-114 H-16107		87		
	MVVH -27	SNUBBER	10	C-94 B21-114 H-16107	WELDED ATTACH.			X



EDWIN 1. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

B21 CLASS	PRIMARY STEAM RELIEF VALVE VENT PIPING	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 11 RE-EXAM 40-MONTH PERIOD		
							1	2	3
3	MVVH -28	SNUBBER	10	C-94 B21-114 H-16107		X			
	MVVH -29	SNUBBER	10	C-94 B21-114 H-16107		X			
	MVVH -800	ANCHOR	10	C-94 B21-114 H-16107				X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 12 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	ISH -700	SNUBBER	18	C-2 E11-HGR-1 H-11142	DIVISION 11 - STRAINER TO WALL			X
	ISH -84	SNUBBER	18	C-2 E11-HGR-1 H-11142				X
	ISH -14	HANGER	18	C-2 E11-HGR-1 H-11142		X		
	ISH -13	SIMPLE	18	C-2 E11-HGR-1 H-11142		X		
	ISH -11	SIMPLE	18	C-2 E11-HGR-1 H-11142		X		
	ISH -10	HANGER	18	C-2 E11-HGR-1 H-11142		X		
	ISH -9	SNUBBER	18	C-2 E11-HGR-1 H-11142				X
	ISH -8	SIMPLE	18	C-2 E11-HGR-1 H-11142			87	
	ISH -59	SPRING	16	C-1 E11-HGR-2 H-11142	WELDED ATTACH.			X



EDWIN I. HATCH NUCLEAR PLANT UNII 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

SHEET 13  
RE-EXAM 40-MONTH  
PERIOD

1 2 J

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	
3	ISH -15	SIMPLE	18	C-3 E11-HGR-2 H-11142	WELDED ATTACHMENT	X
	ISH -1	SIMPLE	18	C-3 E11-HGR-2 H-11142	WELDED ATTACHMENT	87
	ISH -60	SNUBBER	18	C-3 E11-HGR-2		X
	ISH -56	HANGER RESTRAINT	18	C-4 E11-HGR-3 S-00770	DIVISION 1 - STRAINER TO WALL	X
	ISH -57	HANGER RESTRAINT	18	C-4 E11-HGR-3 S-00770		X
	ISH -61	SNUBBER	18	C-4 E11-HGR-3 S-00770		X
	ISH -85	SNUBBER	18	C-4 E11-HGR-3	WALL PENET.	X
	ISH -702	HANGER RESTRAINT	18	C-4 E11-HGR-3 S-00770		X
	ISH -703	SPRING	18	C-4 E11-HGR-3 S-00770		X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 14 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	ISH -704	SNUBBER	18	C-4 E11-HGR-3 S-00770				X
	ISH -4	HANGER RESTRAINT	18	C-1 E11-HGR-2 H-11142	WELDED ATTACH.			X
	ISH -2	SIMPLE	14	C-3 E11-HGR-2 H-11142	WELDED ATTACHMENT			87
	ISH -3	SIMPLE	14	C-3 E11-HGR-2 H-11142	WELDED ATTACHMENT			87
	ISH -5	SNUBBER	18	C-1 E11-HGR-2 H-11142	WELDED ATTACH.			X
	ISH -6	SNUBBER	18	C-1 E11-HGR-2 H-11142	WELDED ATTACH.			X
	ISH -7	SPRING	18	C-1 E11-HGR-2 H-11142	WELDED ATTACH.			87
	ISH -16	SNUBBER	18	C-4 E11-HGR-3 S-00770				87
	ISH -17	HANGER RESTRAINT	18	C-4 E11-HGR-3 S-00770				87



EDWIN I. HITCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 15 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	ISH -18	HANGER RESTRAINT	18	C-4 E11-HGR-3 S-00770		87		
	ISH -19	SPRING	18	C-4 E11-HGR-3 S-00770		X		
	ISH -20	SNUBBER	18	C-4 E11-HGR-3 S-00770		X		
	RHRH -283	SNUBBER	18	C-5 E11-116 B-16842	SUPPLY FROM R.B. WALL TO N.E. DIAG. WELDED ATTACH.			X
	RHRH -281	SPRING	18	C-5 E11-116 B-16842	R.B. WALL PENETRATION WELDED ATTACH.			X
	RHRH -90	SNUBBER	18	C-5 E11-116 B-16842				X
	RHRH -102	SNUBBER	18	C-5 E11-116 B-16842	INTERTIE TO HXA			X
	RHRH -91	HANGER RESTRAINT	18	C-5 E11-116 B-16842				X
	RHRH -410	HANGER RESTRAINT	18	C-5 E11-116 B-16842				X





EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 16 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	RHRH -92	SNUBBER	18	C-5 E11-116 B-16842				X
	RHRH -93	SPRING	18	C-5 E11-116 B-16842				X
	RHRH -94	SPRING	18	C-5 E11-116 B-16842	N.E. DIAG. WALL PENETRATION WELDED ATTACH.			X
	RHRH -284	SNUBBER	18	C-5 E11-116 B-16842	WELDED ATTACH.			X
	RHRH -805	SNUBBER	18	C-5 E11-116 B-16842	WELDED ATTACH.		X	
	RHRH -278	SPRING	10	C-5 E11-116 B-16842	SUPPLY TO B-60		X	
	RHRH -290	SNUBBER	18	C-7 E11-118 B-16844	R.B. WALL PENETRATION			X
	RHRH -101	SNUBBER	18	C-7 E11-118 B-16844				X
	RHRH -100	SPRING	18	C-7 E11-118 B-16844	WELDED ATTACH.			X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 17 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	RHRH -99	HANGER RESTRAINT	18	C-7 E11-118 B-16844				X
	RHRH -291	HANGER RESTRAINT	18	C-7 E11-118 B-16844	WELDED ATTACH.			X
	RHRH -98	SNUBBER	18	C-7 E11-118 B-16844				X
	RHRH -97	SNUBBER	18	C-7 E11-118 B-16844				X
	RHRH -347	SNUBBER	18	C-6 E11-117 B-16843	SUPPLY - S.E. DIAGONAL WALL TO HX-A	87		
	RHRH -109	SPRING	18	C-6 E11-117 B-16843	WELDED ATTACH.			X
	RHRH -348	SNUBBER	18	C-6 E11-117 B-16843				X
	RHRH -349	SPRING	18	C-6 E11-117 B-16843				X
	RHRH -110	SPRING	18	C-7 E11-118 B-16844	RETURN - S.E. DIAGONAL WALL TO HX"A" WELDED ATTACH.			X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 18 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	RHRH -299	SNUBBER	18	C-7 E11-118 B-16844	WELDED ATTACH.		X	
	RHRH -300	HANGER RESTRAINT	18	C-7 E11-118 B-16844	WELDED ATTACH.		X	
	RHRH -301	SNUBBER	18	C-7 E11-118 B-16844	WELDED ATTACH.		X	
	RHRH -303	SPRING	18	C-7 E11-118 B-16844			X	
	RHRH -302	SNUBBER	18	C-7 E11-118 B-16844			X	
	RHRH -285	SNUBBER	18	C-5 E11-116 B-16842	SUPPLY - N.E. DIAGONAL WALL TO HT. EXCH. B WELDED ATTACH.		X	
	RHRH -286	SNUBBER	18	C-5 E11-116 B-16842	WELDED ATTACH.		X	
	RHRH -95	SPRING	18	C-5 E11-116 B-16842	WELDED ATTACH.		X	
	RHRH -287	SPRING	18	C-5 E11-116 B-16842			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 19 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	RHRH -805	HANGER RESTRAINT	18	C-5 E11-116 B-16842	N.E. DIAG. WALL PENFT. WELDED ATTACH.			X
	RHRH -96	SPRING	18	C-7 E11-118 B-16844	RETURN - N.E. DIAGONAL WALL TO HX"B"			X
	RHRH -292	SNUBBER	18	C-7 E11-118 B-16844	WELDED ATTACH.			X
	RHRH -293	SNUBBER	18	C-7 E11-118 B-16844	WELDED ATTACH.			X
	RHRH -294	SNUBBER	18	C-7 E11-118 B-16844	WELDED ATTACH.			X
	RHRH -296	SPRING	18	C-7 E11-118 B-16844				X
	RHRH -295	SPRING	18	C-7 E11-118 B-16844				X
	RHRH -343	HANGER RESTRAINT	18	C-6 E11-117 B-16843	WELDED ATTACH. R.B. WALL PENETRATION INTERTIE TO HX. B INCLUDES RHRH103 ONLY.			X
	RHRH -103	HANGER RESTRAINT	18	C-6 E11-117 3-16843	RHRH-343 IS SUPPLY PENET ON EAST WALL OF TORUS.			X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

SHEET 20  
RE-EXAM 40-MONTH  
PERIOD

1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	RHRH -104	SNUBBER	18	C-8 E11-117 B-16843			X	
	RHRH -105	SPRING	18	C-8 E11-117 B-16843			X	
	RHRH -344	SNUBBER	18	C-8 E11-117 B-16843	WELDED ATTACH.			X
	RHRH -345	SPRING	18	C-8 E11-117 B-16843	WELDED ATTACH.			X
	RHRH -282	SNUBBER	18	C-5 E11-116 B-16842	WELDED ATTACH.		X	
	RHRH -59	SNUBBER	18	C-5 E11-116 B-16842	WELDED ATTACH.		X	
	RHRH -65	SPRING	18	C-8 E11-117 B-16843	WELDED ATTACH.		X	
	RHRH -106	SPRING	18	C-8 E11-117 B-16843				X
	RHRH -107	SPRING	18	C-8 E11-117 B-16843				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

SHEET 21  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	RHRM -108	SNUBBER	18	C-6 E11-117 B-16843	S.E. DIAG. WALL PENETRATION WELDED ATTACH.		X	
	RHRH -346	SPRING	18	C-6 E11-117 B-16843				X
	RHRH -297	SNUBBER	18	C-7 E11-118 B-16844	RETURN FROM R.B. WALL TO S.E. DIAG. R.B. WALL PENETRATION			X
	RHRH -115	HANGER RESTRAINT	18	C-7 E11-118 B-16844				X
	RHRH -114	HANGER RESTRAINT	18	C-7 E11-118 B-16844				X
	RHRH -113	SNUBBER	18	C-7 E11-118 B-16844				X
	RHRH -298	SNUBBER	18	C-7 E11-118 B-16844	WELDED ATTACH.			X
	RHRH -112	SPRING	18	C-7 E11-118 B-16844				X
	RHRH -111	SNUBBER	18	C-7 E11-118 B-16844				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

E11 RESIDUAL HEAT REMOVAL

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES
3	RHRH -291	HANGER RESTRAINT	18	C-7 E11-118 B-16844	

SHEET 22  
RE-EXAM 40-MONTH  
PERIOD

1 2 3

X

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41	SERVICE WATER	ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 23		
								RE-EXAM	40-MONTH PERIOD	
								1	2	3
	ISH		-25	SIMPLE	18	C-8 H-11142 P41-HGR-5 S-00783	DIVISION 1 - PUMP DISCH. TO STRAINER			X
	ISH			SIMPLE	30	C-8 H-11142 P41-HGR-5 S-00783	WELDED ATTACHMENT			X
	ISH			SIMPLE	30	C-1 H-11142 P41-HGR-1 S-00779	DIVISION 1 - STRAINER TO WALL WELDED ATTACHMENT			X
	ISH			SIMPLE	30	C-8 H-11142 P41-HGR-5 S-00783	DIVISION II - PUMP DISCH. TO STRAINER WELDED ATTACHMENT	87		
	ISH		-27	SIMPLE	30	C-10 H-11142 P41-HGR-5 S-00783	WELDED ATTACHMENT			X
	ISH		-28	SIMPLE	30	C-10 H-11142 P41-HGR-5 S-00783	WELDED ATTACHMENT			X
	ISH		-29	SIMPLE	30	C-9 H-11142 P41-HGR-1 S-00779	DIVISION II - STRAINER TO WALL WELDED ATTACHMENT			X
	ISH		-30	SIMPLE	30	C-9 H-11142 P41-HGR-1 S-00779	DILUTION LINE WELDED ATTACHMENT			X
	ISH		-75	SIMPLE	12	C-10	FIELD TO VERIFY			X





EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 24 RE-EXAM 40-MONTH PERIOD		
						1	2	3
				H-11:42 P41-HGR-6 S-00784				
ISH	-31	SIMPLE	30	C-11 H-11142 P41-HGR-1 S-00779	WELDED ATTACHMENT		X	
ISH	-48	SIMPLE	30	C-11 H-11142 P41-HGR-1 S-00779	WELDED ATTACHMENT			X
ISH	-49	SIMPLE	30	C-9 H-11142 P41-HGR-1 S-00779	WELDED ATTACHMENT			X
ISH	-67	SIMPLE	18	C-10 H-11142 P41-HGR-5 S-00783	RIVER INTAKE WELDED ATTACHMENT			X
ISH	-68	SIMPLE	18	C-10 H-11142 P41-HGR-5 S-00783	WELDED ATTACHMENT			X
ISH	-69	SIMPLE	18	C-8 H-11142 P41-HGR-5 S-00783	WELDED ATTACHMENT			X
ISH	-70	SIMPLE	18	C-8 H-11142 P41-HGR-5 S-00783	WELDED ATTACHMENT			X
ISH	-71	SIMPLE	30	C-10 H-11142 P41-HGR-5 S-00783	WELDED ATTACHMENT			X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41	SERVICE WATER	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 25 RE-EXAM 40-MONTH PERIOD		
							1	2	3
3	ISH	-78	SIMPLE	30	C-10 H-11142 P41-HGR-5 S-00783				X
	ISH	-35	SIMPLE	8	C-8A H-11142 P41-HGR-2 S-00780				X
	ISH	-53	SIMPLE	8	C-8A H-11142 P41-HGR-2 S-00780			87	
	SDGH	-11	SIMPLE	12	C-19 H-11204-8 P41-HGR-8 S-00786	DIVISION I SUPPLY - GUARD PIPED			87
	SDGH	-12	SIMPLE	12	C-19 H-11204 P41-HGR-8 S-00786				87
	SDGH	-13	SIMPLE	8	C-19 H-11204 P41-HGR-8 S-00786	WELDED ATTACHMENT			87
	SDGH	-14	SIMPLE	12	C-19 H-11204 P41-HGR-8 S-00786				87
	SDGH	-15	SIMPLE	8	C-19 H-11204 P41-HGR-8 S-00786	WELDED ATTACHMENT			87
	SDGH	-16	SIMPLE	12	C-19				87



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41	SERVICE WATER	ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 26		
								RE-EXAM	40-MONTH PERIOD	
								1	2	3
						H-11204 P41-HGR-8 S-00786				
	SDGH		-20	SIMPLE	8	C-17 H-11204 P41-HGR-8 S-00786	WELDED ATTACHMENT			X
	SDGH		-17	SIMPLE	8	C-17 H-11204 P41-HGR-8 S-00786	GENERATOR 1A SUPPLY	87		
	SDGH		-18	SIMPLE	6	C-17 H-11204 P41-HGR-8 S-00786		87		
	SDGH		-19	SIMPLE	6	C-17 H-11204 P41-HGR-8 S-00786		87		
	SDGH		-1	SIMPLE	8	C-19 H-11204 P41-HGR-10 S-00788	DIVISION II SUPPLY			X
	SDGH		-2	SIMPLE	8	C-19 H-11204 P41-HGR-10 S-00788				X
	SDGH		-3	SIMPLE	8	C-19 H-11204 P41-HGR-10 S-00788				X
	SDGH		-4	SPRING	6	C-18 H-11204 P41-HGR-10 S-00788				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41	SERVICE WATER		PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 27 RE-EXAM 40-MONTH PERIOD			
	ISI CLASS	HANGER NO.				HANGER TYPE	1	2	3
	J	SDGH -5	SIMPLE	8	C-18 H-11204 P41-HGR-10 S-00788		X		
		SDGH -6	SIMPLE	8	C-18 H-11204 P41-HGR-10 S-00788		X		
		SDGH -7	SPRING	8	C-18 H-11204 P41-HGR-10 S-00788		X		
		SDGH -21	SIMPLE	12	C-17 H-11204 P41-HGR-8 S-00786	DIVISION I SUPPLY		X	
		SDGH -22	SIMPLE	12	C-17 H-11204 P41-HGR-8 S-00786			X	
		SDGH -23	SIMPLE	12	C-17 H-11204 P41-HGR-8 S-00786			X	
		SDGH -24	SIMPLE	12	C-17 H-11204 P41-HGR-8 S-00786			X	
		SDGH -46	SIMPLE	12	C-17 H-11204 P41-HGR-8 S-00786			X	
		SDGH -47	SIMPLE	12	C-17			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

SHEET 28  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	1	2	3
				H-11204 P41-HGR-8 S-00786				
SDGH	-48	SIMPLE	12	C-17 H-11204 P41-HGR-8 S-00786				X
SDGH	-49	SIMPLE	6	C-17 H-11204 P41-HGR-8 S-00786				X
SDGH	-50	SIMPLE	6	C-17 H-11204 P41-HGR-8 S-00786				X
SDGH	-800	SIMPLE	6	C-17 H-11204 P41-HGR-8 S-00786				X
SDGH	-51	SIMPLE	8	C-19 H-11204 P41-HGR-10 S-00788	DIVISION II SUPPLY WELDED ATTACHMENT			X
SDGH	-715	SIMPLE	6	C-18 H-11204 P41-HGR-10 S-00788				X
SDGH	-802	SIMPLE	6	C-18 H-11204 P41-HGR-10 S-00788				X
SWH		SIMPLE	8	C-36 P41-101 H-16895	DIVISION I SUPPLY - WALL PENETRATION WELDED ATTACHMENT			X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41	SERVICE WATER	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 29		
							RE-EXAM 40-MONTH PERIOD		
							1	2	3
3	SWH	-2	SIMPLE	8	C-36 P41-101 H-16895	DIVISION I SUPPLY - S.E. QUAD. WELDED ATTACHMENT			X
	SWH	-3	SIMPLE	8	C-39 P41-101 H-16895				X
	SWH	-4	SIMPLE	8	C-39 P41-101 H-16895	WELDED ATTACHMENT			X
	SWH	-269	SIMPLE	8	C-39 P41-101 H-16895	WELDED ATTACHMENT	87		
	SWH	-5	SIMPLE	8	C-39 P41-101 H-16895				X
	SWH	-6	SIMPLE	8	C-39 P41-101 H-16895				X
	SWH	-8	SIMPLE	8	C-39 P41-101 H-16895				X
	SWH	-9	SIMPLE	8	C-39 P41-101 H-16895	WELDED ATTACHMENT			X
	SWH	-17	SIMPLE	6	C-21 P41-102 H-16896	DIVISION II SUPPLY - WALL PENETRATION WELDED ATTACHMENT	87		



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 ISI CLASS	SERVICE WATER HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 30 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	SWH -69	SIMPLE	4	C-39 P41-101 H-16895		X		
	SWH -270	SIMPLE	4	C-39 P41-101 H-16895		X		
	SWH -18	SIMPLE	6	C-21 P41-102 H-16896	DIVISION II SUPPLY - N.E. QUAD.			X
	SWH -19	SIMPLE	6	C-21 P41-102 H-16896				X
	SWH -20	SIMPLE	6	C-22 P41-102 H-16896			87	
	SWH -21	SIMPLE	6	C-22 P41-102 H-16896				X
	SWH -274	SIMPLE	6	C-22 P41-102 H-16896			87	
	SWH -275	SIMPLE	6	C-22 P41-102 H-16896			87	
	SWH -180	SIMPLE	6	C-36 P41-101 H-16895	DIVISION II SUPPLY - EMER. FUEL POOL MAKEUP			X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41	SERVICE WATER	ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 31		
								RE-EXAM 40-MONTH PERIOD		
								1	2	3
3	SWH		-10	SIMPLE	8	C-73 P41-100 H-16894	DIVISION I SUPPLY - S.W. QUAD		X	
	SWH		-11	SIMPLE	8	C-73 P41-100 G-16894			X	
	SWH		-271	SIMPLE	4	C-39 P41-101 H-16895	WELDED ATTACHMENT		X	
	SWH		-7	SIMPLE	4	C-39 P41-101 H-16895				X
	SWH		-12	SIMPLE	8	C-73 P41-100 H-16894			X	
	SWH		-13	SIMPLE	8	C-73 P41-100 H-16894			X	
	SWH		-14	SIMPLE	8	C-73 P41-100 H-16894	SWH-14 SUPPORTS 3 PIPES		X	
	SWH		-15	SIMPLE	8	C-73 P41-100 H-16894			X	
	SWH		-16	SIMPLE	8	C-73 P41-100 H-16894	WELDED ATTACHMENT		X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 ISI CLASS	SERVICE WATER HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 32 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	SWH -272	SIMPLE	4	C-39 P41-101 H-16895	WELDED ATTACHMENT			X
	SWH -56	SIMPLE	4	C-74 P41-100 H-16894				X
	SWH -182	SIMPLE	6	C-37 P41-104 H-16898	DIVISION I SUPPLY - EMER. FUEL POOL MAKEUP			X
	SWH -276	SIMPLE	6	C-38 P41-104 H-16898				X
	SWH -185	SIMPLE	6	C-38 P41-104 H-16898	DIVISION II SUPPLY - EMER. FUEL POOL MAKEUP WELDED ATTACHMENT			X
	SWH -184	SIMPLE	6	C-38 P41-104 H-16898	WELDED ATTACHMENT			X
	SWH -58	SIMPLE	4	C-74 P41-100 H-16894				X
	SWH -700	SIMPLE	4	C-74 P41-100 H-16894				X
	SWH -181	SIMPLE	6	C-38 P41-101 H-16895	FLOOR PENETRATION. (2-PIPES) WELDED ATTACHMENT			X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 33 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	SWH -809	SIMPLE	8	C-73 P41-100 H-16894				X
	SWH -69A	SIMPLE	8	C-39 P41-101 H-16895				X
	SWH -61	SIMPLE	4	C-74 P41-100 H-16894	WELDED ATTACHMENT			X
	SWH -231	SIMPLE	6	C-37 P41-104 H-16898				X
	SWH -89	SIMPLE	6	C-61 P41-105 (H-16899)	DRYWELL COOLER "A" SUPPLY			X
	SWH -90	SIMPLE	6	C-62 P41-105 (H-16899)	WELDED ATTACHMENT			X
	SWH -94	SIMPLE	6	C-62 P41-105 (H-16899)				X
	SWH -820	SIMPLE	6	C-62 P41-105 (H-16899)	WELDED ATTACHMENT			X
	SWH -292	SIMPLE	6	C-62 P41-105 (H-16899)	WELDED ATTACHMENT			X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 34 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	SWH -83	SIMPLE	6	C-61 P41-105 (H-16893)	DRYWELL COOLER "B" SUPPLY SAME MARK # ON A RETURN			X
	SWH -84	SIMPLE	6	C-61 P41-105 (H-16899)				X
	SWH -85	SIMPLE	6	C-61 P41-105 (H-16899)			X	
	SWH -86	SIMPLE	6	C-52 P41-106 (H16900)	WELDED ATTACHMENT		X	
	SWH -141	SIMPLE	3	C-66 P41-107 (H16901)	DRYWELL COOLER "A" RETURN WELDED ATTACHMENT	87		
	SWH -142	SIMPLE	3	C-66 P41-107 (H16901)	WELDED ATTACHMENT		X	
	SWH -144	SIMPLE	3	C-66 P41-107 (H16901)	WELDED ATTACHMENT		X	
	SWH -145	SIMPLE	3	C-66 P41-107 (H16901)	WELDED ATTACHMENT			X
	SWH -154	SIMPLE	4	C-67 P41-107 (H16901)	WELDED ATTACHMENT			X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

SHEET 35  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	1	2	3
3	UI ANCHOR	SIMPLE	8	C-61 P41-105 H-16899	WELDED ATTACHMENT			X
	SWH -155	SIMPLE	4	C-67 P41-107 (H16901)	WELDED ATTACHMENT			X
	SWH -156	SIMPLE	4	C-67 P41-107 (H16901)	WELDED ATTACHMENT			X
	SWH -157	SIMPLE	4	C-67 P41-107 (H16901)	WELDED ATTACHMENT			X
	SWH -158	SIMPLE	4	C-67 P41-107 (H16901)	WELDED ATTACHMENT		X	
	SWH -159	SIMPLE	4	C-67 P41-107 (H16901)	WELDED ATTACHMENT			X
	SWH -167	SIMPLE	3	C-68 P41-107 (H16901)	WELDED ATTACHMENT		X	
	SWH -168	SIMPLE	3	C-68 P41-107 (H16901)	WELDED ATTACHMENT		X	
	CWI -HS-1	SIMPLE	1 1/2	C-13 SM80-183-2	COOLING WATER FOR P41-C001B,D FIELD TO VERIFY			X

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 36 RE-EXAM 40-MONTH PERIOD
3	CWI -HS-2	SIMPLE	1 1/2	C-13 SM80-183-2	FIELD TO VERIFY	1 2 3 X
	CWI -HS-3	SIMPLE	1 1/2	C-13 SM80-183-2	FIELD TO VERIFY	X
	CWI -HS-4	SIMPLE	1 1/2	C-13 SM80-183-2	FIELD TO VERIFY	X
	CWI -HS-5	SIMPLE	1 1/2	C-13 SM80-183-2	FIELD TO VERIFY	X
	CWI -HS-6	SIMPLE	1 1/2	C-13 SM80-183-2	FIELD TO VERIFY	X
	CWI -HS-7	SIMPLE	1 1/2	C-13, 16 SM80-183-2 SM80-183-1	FIELD TO VERIFY	X
	CWI -HS-8	SIMPLE	1 1/2	C-13 SM80-183-2	FIELD TO VERIFY	X
	CWI -HS-9	SIMPLE	1 1/2	C-13, 14 SM80-183-2	FIELD TO VERIFY	X
	CWI -HS-11	SIMPLE	1 1/2	C-14 SM80-183-2	FIELD TO VERIFY	X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41	SERVICE WATER		PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 37 RE-EXAM 40-MONTH PERIOD		
	ISI CLASS	HANGER NO.				HANGER TYPE	1	2
3	CWI -HS-12	SIMPLE	1 1/2	C-14 SM80-183-2	FIELD TO VERIFY			X
	CWI -HS-21	SIMPLE	1 1/2	C-16 SM80-183-1	FIELD TO VERIFY			X
	CWI -HS-22A	SIMPLE	1 1/2	C-16 SM80-183-1	FIELD TO VERIFY			X
	CW -HS-23	SIMPLE	1 1/2	C-16 SM80-183-1	FIELD TO VERIFY			X
	CWI -HS-24	SIMPLE	1 1/2	C-16 SM80-183-1	FIELD TO VERIFY			X
	CWI -HS-17	SIMPLE	1 1/2	C-15 SM80-183-1	FIELD TO VERIFY			X
	CWI -HS-18	SIMPLE	1 1/2	C-15 SM80-183-1	FIELD TO VERIFY			X
	CWI -HS-19	SIMPLE	1 1/2	C-15 SM80-183-1	FIELD TO VERIFY			X
	CWI -HS-20	SIMPLE	1 1/2	C-15 SM80-183-1	FIELD TO VERIFY			X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 38 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	CWI -HS-16	SIMPLE	1 1/2	C-15 SM80-183-1	FIELD TO VERIFY			X
	CWI -HS-15	SIMPLE	1 1/2	C-15 SM80-183-1	FIELD TO VERIFY			X
	CWI -HS-41	SIMPLE	1 1/2	C-12 SM80-183-5	FIELD TO VERIFY			X
	CWI -HS-37	SIMPLE	1 1/2	C-12 SM80-183-5	FIELD TO VERIFY			X
	CWI -HS-45	SIMPLE	1 1/2	C-12 SM80-183-5	FIELD TO VERIFY			X
	CWI -HS-44	SIMPLE	1 1/2	C-12 SM80-183-5	FIELD TO VERIFY			X
	CWI -HS-43	SIMPLE	1 1/2	C-12 SM80-183-5	FIELD TO VERIFY			X
	CWI -HS-42	SIMPLE	1 1/2	C-12 SM80-183-5	FIELD TO VERIFY			X
	CWI -HS-34	SIMPLE	1 1/2	C-12 SM80-183-5	FIELD TO VERIFY			X

EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 ISI CLASS	SERVICE WATER HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 39 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	CWI -HS-35	SIMPLE	1 1/2	C-12 SM80-183-5	FIELD TO VERIFY			X
	CWI -HS-36	SIMPLE	1, 1 1/2	C-12 SM80-183-5	FIELD TO VERIFY			X
	CWI -HS-38	SIMPLE	1 1/2	C-12 SM80-183-5	FIELD TO VERIFY			X
	CWI -HS-39	SIMPLE	1 1/2	C-12 SM80-183-5	FIELD TO VERIFY			X
	CWI -HS-40	SIMPLE	1 1/2	C-12 SM80-183-5	FIELD TO VERIFY			X
	CWI -HS-41	SIMPLE	1 1/2	C-12 SM80-183-5	FIELD TO VERIFY			X
	CBWH -30	SIMPLE	3	C-78 P41-111 H-16891	NO WALKDOWN INFORMATION			X
	CBWH -25	SIMPLE	2 1/2	C-78 P41-111 H-16891	NO WALKDOWN INFORMATION			X
	CBWH -26	SIMPLE	2 1/2	C-78 P41-111 H-16891	NO WALKDOWN INFORMATION			X





EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

ISI CLASS	SERVICE WATER HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 40 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	CBWH -27	SIMPLE	2 1/2	C-76 P41-111 H-16891	NO WALKDOWN INFORMATION	X		
	CBWH -24	SIMPLE	4	C-75 H-11087 P41-HGR-13 S-00791		X		
	CBWH -3	SIMPLE	4	C-75 H-11087 P41-HGR-13 S-00791	WELDED ATTACHMENT			X
	CBWH -4	SIMPLE	4	C-75 H-11087 P41-HGR-13 S-00791	WELDED ATTACHMENT			X
	CBWH -5	SIMPLE	4	C-76 H-11087 P41-HGR-13 S-00791	WELDED ATTACHMENT			X
	CBWH -1	SIMPLE	4	C-75 H-11087 P41-HGR-13 S-00791	WELDED ATTACHMENT			X
	CBWH -21	SIMPLE	4	C-75 H-11087 P41-HGR-13 S-00791				X
	CBWH -22	SIMPLE	4	C-75 H-11087 P41-HGR-13 S-00791		X		
	CBWH -2	SIMPLE	4	C-75 H-11087		X		



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 ISI CLASS	SERVICE WATER HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 41 RE-EXAM 40-MONTH PERIOD		
						1	2	3
CBWH	-23	SIMPLE	4	C-75 H-11087 P41-HGR-13 S-00791		X		
SWH	-206	SPRING	4	C-40 P41-101 H-16895		X		
SWH	-207	SIMPLE	4	C-40 P41-101 H-16895				X
SWH	-813	SIMPLE	4	C-40 P41-101 H-16895				X
SWH	-210	SIMPLE	4	C-40 P41-101 H-16895				X
SWH	-212	SIMPLE	3	C-40 P41-101 H-16895				X
SWH	-280	SIMPLE	2 1/2	C-40 P41-101 H-16895			X	
SWH	-211	SIMPLE	3	C-40 P41-101 H-16895				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 42 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	SWH -214	SIMPLE	3	C-41 P41-101 H-16895		X		
	SWH -281	SIMPLE	2 1/2	C-41 P41-101 H-16895		X		
	SWH -812	SIMPLE	2 1/2	C-41 P41-101 H-16895		X		
	SWH -811	SIMPLE	2 1/2	C-41 P41-101 H-16895				X
	SWH -213	SIMPLE	3	C-41 P41-101 H-16895				X
	SWH -246	SIMPLE	4	C-22 P41-102 H-16896				X
	SWH -273	SIMPLE	4	C-22 P41-102 H-16896	WELDED ATTACHMENT			X
	SWH -195	SPRING	4	C-22 P41-102 H-16896				X
	SWH -219	SIMPLE	4	C-22 P41-102 H-16896				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 43 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	102H -800	SIMPLE	4	C-22 P41-102 H-16896				X
	SWH -200	SIMPLE	4	C-22 P41-102 H-16896			X	
	SWH -220	SIMPLE	3	C-22 P41-102 H-16896		X		
	SWH -247	SIMPLE	4	C-23 P41-102 H-16896		X		
	SWH -277	SIMPLE	4	C-23 P41-102 H-16896		X		
	SWH -27	SIMPLE	4	C-23 P41-102 H-16896			X	
	SWH -288	SIMPLE	4	C-23 P41-102 H-16896	WELDED ATTACHMENT		X	
	E11 -RHRH-77	SIMPLE	4	C-23 P41-102 H-16896				X
	SWH -202	SIMPLE	3	C-24 P41-102 H-16896				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 ISI CLASS	SERVICE WATER HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 44 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	SWH -221	SIMPLE	2 1/2	C-24 P41-102 H-16896		X		
	SWH -222	SIMPLE	2 1/2	C-24 P41-102 H-16896		X		
	SWH -222A	SIMPLE	2 1/2	C-24 P41-102 H-16896				X
	102H -802	SIMPLE	3	C-24 P41-102 H-16896				X
	SWH -223	SIMPLE	3	C-24 P41-102 H-16896				X
	SWH -283	SPRING	3	C-24 P41-102 H-16896				X
	SWH -204	SPRING	3	C-24 P41-102 H-16896				X
	SWH -244	SIMPLE	2 1/2	C-24 P41-102 H-16896		X		
	SWH -224	SIMPLE	2 1/2	C-24 P41-102 H-16896		X		



EDWIN I. WATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41	SERVICE WATER	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 45		
							RE-EXAM 40-MONTH PERIOD		
							1	2	3
3	SWH	-243	SIMPLE	2 1/2	C-25 P41-102 H-16896		X		
	SWH	-202	SIMPLE	3	C-25 P41-102 H-16896			X	
	102H	-803	SIMPLE	2 1/2	C-25 P41-102 H-16896		X		
	SWH	-244	SIMPLE	2 1/2	C-25 P41-102 H-16896			X	
	SWH	-203	SIMPLE	3	C-25 P41-102 H-16896			X	
	SWH	-29	SIMPLE	4	C-69 P41-100 H-16894			X	
	SWH	-30	SIMPLE	4	C-69 P41-100 H-16894			X	
	SWH	-31	SIMPLE	4	C-69 P41-100 H-16894			X	
	SWH	-32	SIMPLE	4	C-69 P41-100 H-16894		X		



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 48 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	SWH -33	SIMPLE	4	C-69 P41-100 H-16894		X		
	SWH -34	SIMPLE	4	C-69 P41-100 H-16894	WELDED ATTACHMENT	X		
	SWH -35	SIMPLE	4	C-69 P41-100 H-16894				X
	SWH -36	SIMPLE	4	C-69 P41-100 H-16894				X
	SWH -14	SIMPLE	4	C-69 P41-100 H-16894	WELDED ATTACHMENT			X
	SWH -37	SIMPLE	4	C-69 P41-100 H-16894				X
	SWH -279	SIMPLE	4	C-70 P41-100 H-16894	WELDED ATTACHMENT			X
	SWH -278	SIMPLE	4	C-70 P41-100 H-16894	WELDED ATTACHMENT			X
	SWH -68	SIMPLE	4	C-70 P41-100 H-16894				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

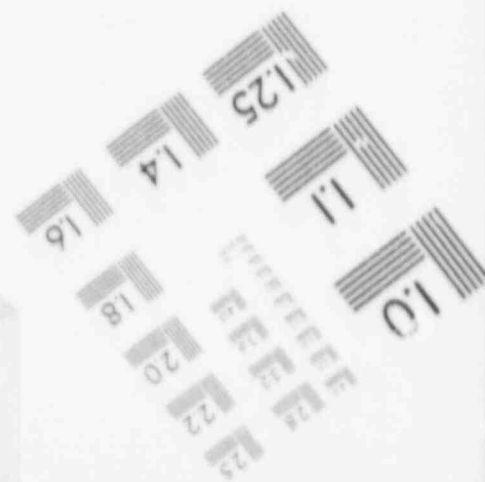
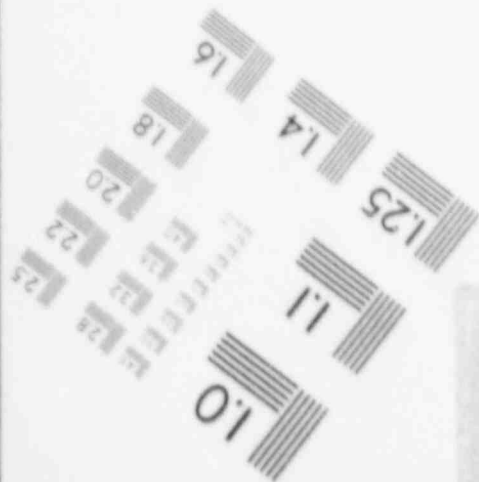
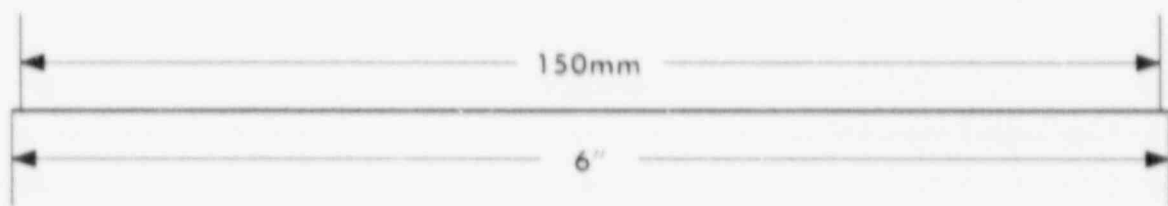
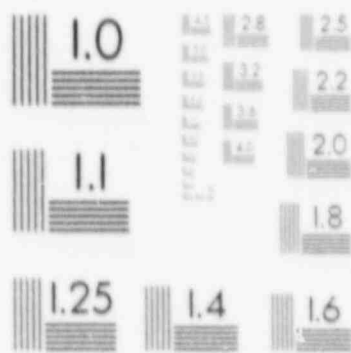
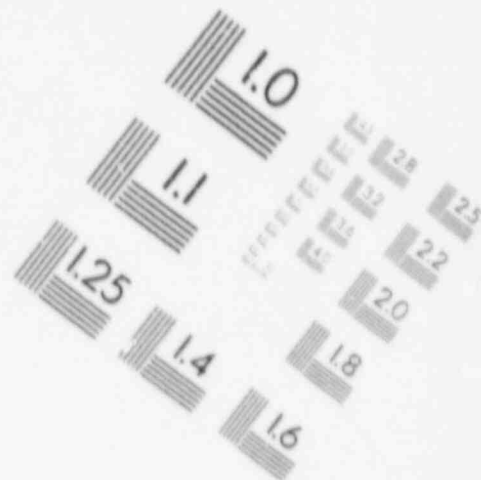
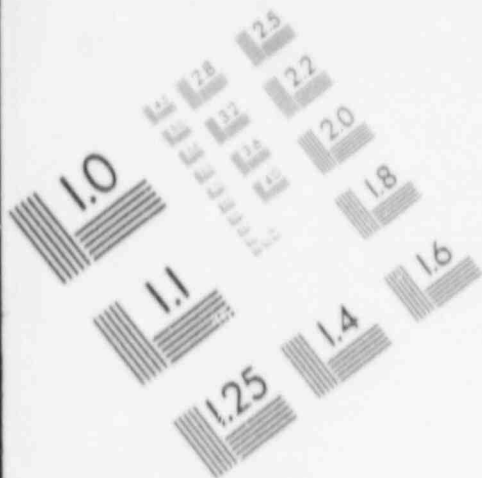
P41 SERVICE WATER

SHEET 47  
RE-EXAM 40-MONTH  
PERIOD  
1 2 3

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	1	2	3
3	SWH -834	SIMPLE	4	C-70 P41-100 H-16894		X		
	SWH -67	SIMPLE	4	C-70 P41-100 H-16894			X	
	SWH -66	SIMPLE	4	C-70 P41-100 H-16894				X
	SWH -65	SIMPLE	4	C-70 P41-100 H-16894			X	
	SWH -64	SIMPLE	4	C-70 P41-100 H-16894			X	
	SWH -63	SIMPLE	4	C-70 P41-100 H-16894	WELDED ATTACHMENT	X		
	SWH -262	SIMPLE	4	C-70 P41-100 H-16894	WELDED ATTACHMENT	X		
	SWH -261	SIMPLE	4	C-70 P41-100 H-16894	WELDED ATTACHMENT	X		
	SWH -38	SIMPLE	4	C-70 P41-100 H-16894		X		



IMAGE EVALUATION  
TEST TARGET (MT-3)





EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 48 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	SWH -135	SIMPLE	4	C-62 P41-105 H-16899	WELDED ATTACHMENT	X		
	SWH -136	SIMPLE	4	C-62 P41-105 H-16899	WELDED ATTACHMENT			X
	SWH -137	SIMPLE	3	C-62 P41-105 H-16899	WELDED ATTACHMENT			X
	SWH -138	SIMPLE	3	C-62 P41-105 H-16899	WELDED ATTACHMENT			X
	SWH -139	SIMPLE	3	C-62 P41-105 H-16899	WELDED ATTACHMENT	X		
	SWH -140	SIMPLE	3	C-62 P41-105 H-16899	WELDED ATTACHMENT	X		
	SWH -146	SIMPLE	4	C-62 P41-105 H-16899	WELDED ATTACHMENT	X		
	SWH -147	SIMPLE	4	C-63 F41-105 H-16899	WELDED ATTACHMENT			X
	SWH -148	SIMPLE	4	C-63 P41-105 H-16899	WELDED ATTACHMENT			X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41	SERVICE WATER	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 49		
							RE-EXAM	40-MONTH PERIOD	
ISI CLASS							1	2	3
3	SWH	-149	SIMPLE	4	C-63 P41-105 H-16899	WELDED ATTACHMENT		X	
	SWH	-150	SIMPLE	4	C-63 P41-105 H-16899	WELDED ATTACHMENT		X	
	SWH	-151	SIMPLE	4	C-63 P41-105 H-16899	WELDED ATTACHMENT		X	
	SWH	-152	SIMPLE	4	C-63 P41-105 H-16899	WELDED ATTACHMENT			X
	SWH	-153	SIMPLE	4	C-63 P41-105 H-16899	WELDED ATTACHMENT			X
	SWH	-162	SIMPLE	4	C-64 P41-105 H-16899	WELDED ATTACHMENT			X
	SWH	-163A	SIMPLE	4	C-64 P41-105 H-16899	WELDED ATTACHMENT			X
	SWH	-162A	SIMPLE	4	C-64 P41-105 H-16899	WELDED ATTACHMENT			X
	SWH	-163	SIMPLE	4	C-64 P41-105 H-16899	WELDED ATTACHMENT		X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41	SERVICE WATER	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 50		
							RE-EXAM	40-MONTH PERIOD	
ISI CLASS							1	2	3
3	SWH	-165B	SIMPLE	4	C-65 P41-105 H-16899	WELDED ATTACHMENT		X	
	SWH	-165A	SIMPLE	3	C-65 P41-105 H-16899	WELDED ATTACHMENT		X	
	SWH	-165	SIMPLE	3	C-65 P41-105 H-16899			X	
	SWH	-166	SIMPLE	3	C-65 P41-105 H-16899	WELDED ATTACHMENT			X
	SWH	-96	SIMPLE	4	C-52 P41-106 H-16900	WELDED ATTACHMENT			X
	SWH	-97	SIMPLE	4	C-52 P41-106 H-16900	WELDED ATTACHMENT			X
	SWH	-98	SIMPLE	3	C-52 P41-106 H-16900	WELDED ATTACHMENT			X
	SWH	-99A	SIMPLE	3	C-52 P41-106 H-16900	WELDED ATTACHMENT			X
	SWH	-100	SIMPLE	3	C-52 P41-106 H-16900	WELDED ATTACHMENT		X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 51 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	SWH -101	SIMPLE	3	C-52 P41-106 H-16900	WELDED ATTACHMENT	X		
	SWH -125	SIMPLE	4	C-56 P41-106 H-16900	WELDED ATTACHMENT	X		
	SWH -125A	SIMPLE	4	C-56 P41-106 H-16900		X		
	SWH -126	SIMPLE	4	C-56 P41-106 H-16900	WELDED ATTACHMENT			X
	SWH -126A	SIMPLE	3	C-56 P41-106 H-16900	WELDED ATTACHMENT			X
	SWH -127	SIMPLE	3	C-56 P41-106 H-16900	WELDED ATTACHMENT			X
	SWH -121	SIMPLE	4	C-55 P41-106 H-16900				X
	SWH -122	SIMPLE	4	C-55 P41-106 H-16900	WELDED ATTACHMENT			X
	SWH -123	SIMPLE	4	C-55 P41-106 H-16900	WELDED ATTACHMENT	X		


 EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
 HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 52 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	SWH -124	SIMPLE	4	C-55 P41-108 H-16900	WELDED ATTACHMENT	X		
	SWH -112	SIMPLE	4	C-54 P41-108 H-16900	WELDED ATTACHMENT	X		
	SWH -113	SIMPLE	4	C-54 P41-108 H-16900	WELDED ATTACHMENT			X
	SWH -114	SIMPLE	4	C-54 P41-108 H-16900	WELDED ATTACHMENT			X
	SWH -107	SIMPLE	4	C-53 P41-108 H-16900	WELDED ATTACHMENT			X
	SWH -108A	SIMPLE	4	C-53 P41-108 H-16900	WELDED ATTACHMENT	X		
	SWH -108	SIMPLE	4	C-53 P41-108 H-16900	WELDED ATTACHMENT	X		
	SWH -109	SIMPLE	4	C-53 P41-108 H-16900	WELDED ATTACHMENT	X		
	SWH -110	SIMPLE	4	C-53 P41-108 H-16900	WELDED ATTACHMENT	X		



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 53 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	SWH -111A	SIMPLE	4	C-53 P41-108 H-16900	WELDED ATTACHMENT	X		
	SWH -111	SIMPLE	4	C-53 P41-108 H-16900	WELDED ATTACHMENT	X		
	SWH -102	SIMPLE	3	C-57 P41-108 H-16902	WELDED ATTACHMENT	X		
	SWH -103	SIMPLE	3	C-57 P41-108 H-16902	WELDED ATTACHMENT			X
	SWH -105	SIMPLE	3	C-57 P41-108 H-16902	WELDED ATTACHMENT		X	
	SWH -108	SIMPLE	3	C-57 P41-108 H-16902	WELDED ATTACHMENT		X	
	SWH -115	SIMPLE	4	C-58 P41-108 H-16902	WELDED ATTACHMENT			X
	SWH -116A	SIMPLE	4	C-58 P41-108 H-16902	WELDED ATTACHMENT		X	
	SWH -116	SIMPLE	4	C-58 P41-108 H-16902	WELDED ATTACHMENT	X		



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 54 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	SWH -117	SIMPLE	4	C-58 P41-108 H-16902	WELDED ATTACHMENT	X		
	SWH -118	SIMPLE	4	C-59 P41-108 H-16902	WELDED ATTACHMENT	X		
	SWH -118A	SIMPLE	4	C-59 P41-108 H-16902		X		
	SWH -119	SIMPLE	4	C-59 P41-108 H-16902	WELDED ATTACHMENT			X
	SWH -120	SIMPLE	4	C-59 P41-108 H-16902	WELDED ATTACHMENT			X
	SWH -128	SIMPLE	3	C-60 P41-108 H-16902	WELDED ATTACHMENT			X
	SWH -130	SIMPLE	3	C-60 P41-108 H-16902	WELDED ATTACHMENT			X
	SWH -289	SIMPLE	4	C-45 P41-103 H-16897		X		
	SWH -282	SIMPLE	4	C-45 P41-103 H-16897		X		





EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 55 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	SWH -264	SIMPLE	4	C-46 P41-103 H-16897	WELDED ATTACHMENT	X		
	SWH -227	SIMPLE	4	C-46 P41-103 H-16897		X		
	SWH -226	SIMPLE	4	C-46 P41-103 H-16897	WELDED ATTACHMENT			X
	SWH -70A	SIMPLE	3	C-47 P41-103 H-16897	WELDED ATTACHMENT			X
	SWH -180B	SIMPLE	3	C-47 P41-103 H-16897				X
	SWH -180A	SIMPLE	3	C-47 P41-103 H-16897				X
	SWH -210A	SIMPLE	3	C-47 P41-103 H-16897				X
	SWH -100A	SIMPLE	3	C-47 P41-103 H-16897			X	
	SWH -248	SIMPLE	3	C-48 P41-103 H-16897			X	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 IS1 CLASS	SERVICE WATER HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 56 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	SWH -580A	SIMPLE	3	C-48 P41-103 H-16897		X		
	SWH -560A	SIMPLE	3	C-48 P41-103 H-16897	WELDED ATTACHMENT	X		
	SWH -225	SIMPLE	3	C-48 P41-103 H-16897		X		
	SWH -103B	SIMPLE	3	C-48 P41-103 H-16897		X		
	CBWH -11	SIMPLE	4	C-72 H-11087 P41-HGR-11 S-00789	WELDED ATTACHMENT	X		
	CBWH -12	SIMPLE	4	C-72 H-11087 P41-HGR-11 S-00789	WELDED ATTACHMENT			X
	CBWH -35	SIMPLE	2 1/2	C-72 P41-111 H-16891	NO WALKDOWN INFO			X
	CBWH -36	SIMPLE	2 1/2	C-72 P41-111 H-16891	NO WALKDOWN INFO			X
	CBWH -37	SIMPLE	3	C-72 P41-111 H-16891	NO WALKDOWN INFO			X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 ISI CLASS	SERVICE WATER HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 57 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	CBWH -28	SIMPLE	2 1/2	C-72 P41-111 H-16891	NO WALKDOWN INFO	X		
	CBWH -7	SIMPLE	4	C-71 H-11087 P41-HGR-11 S-00789	WELDED ATTACHMENT	X		
	CBWH -31	SIMPLE	4	C-71 H-11087 P41-HGR-11 S-00789		X		
	CBWH -33	SIMPLE	4	C-71 H-11087 P41-HGR-11 S-00789	WELDED ATTACHMENT			X
	CBWH -32	SIMPLE	4	C-71 H-11087 P41-HGR-11 S-00789				X
	CBWH -8	SIMPLE	4	C-71 H-11087 P41-HGR-11 S-00789				X
	CBWH -9	SIMPLE	4	C-71 H-11087 P41-HGR-11 S-00789	WELDED ATTACHMENT			X
	CBWH -10	SIMPLE	4	C-71 H-11087 P41-HGR-11 S-00789	WELDED ATTACHMENT	X		
	CBWH -24	SIMPLE	4	C-71 H-11087		X		

EDWIN 1. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

P41 SERVICE WATER

ISI  
CLASS

HANGER NO.

HANGER TYPE

PIPE  
DIAMETER

FIGURE NO.

NOTES

SHEET 58

RE-EXAM 40-MONTH  
PERIOD

1 2 3

CBWH

-34

SIMPLE

4

C-71

H-11087

P41-HGR-11

S-00789

X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

G41 ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 59 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	PCH -5	SNUBBER	8	C-95 G41-25 H-16128	PUMP SUCTION - SKIMMER TANK B TO PUMP B WELDED ATTACH.			X
	PCH -6	SNUBBER	8	C-96 G41-25 H-16128	WELDED ATTACH.			X
	PCH -7	SPRING	8	C-96 G41-25 H-16129	WELDED ATTACH.			X
	PCH -8	HANGER RESTRAINT	8	C-96 G41-25 H-16128	WELDED ATTACH.			X
	PCH -9	SPRING	8	C-97 G41-25 H-16126				X
	PCH -10	SNUBBER	8	C-97 G41-25 H-16128				X
	PCH -36	SNUBBER	6	C-105 G41-22 H-16126	DISCHARGE PIPING FROM FO08B TO DIFFUSER			X
	PCH -37	SPRING	6	C-105 G41-22 H-16126				X
	PCH -38	HANGER RESTRAINT	6	C-105 G41-22 H-16126				X



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

G41 ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 60 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	PCH -39	SPRING	8	C-104 G41-22 H-18126				X
	PCH -40	SNUBBER	8	C-104 G41-22 H-18126				X
	PCH -41	SNUBBER	8	C-104 G41-22 H-18126				X
	PCH -42	HANGER RESTRAINT	8	C-104 G41-22 H-18126				X
	PCH -43	HANGER RESTRAINT	8	C-104 G41-22 H-18126	WELDED ATTACH.			X
	PCH -44	SNUBBER	8	C-104 G41-22 H-18126	WELDED ATTACH.		X	
	PCH -45	SPRING	8	C-104 G41-22 H-18126	WELDED ATTACH.		87	
	PCH -69	SPRING	8	C-99 G41-18 H-18126	INTERTIE PIPING - PUMP A SUCTION TO F200A		87	
	PCH -17	HANGER RESTRAINT	8	C-100 G41-100 H-18126	INTERTIE TO RHR - LOCATED BETWEEN F019 AND TEE		87	



EDWIN I. HATCH NUCLEAR PLANT UNIT 1 CLASS 3 COMPONENTS  
HANGER SURVEILLANCE PLAN

G41 ISI CLASS	HANGER NO.	HANGER TYPE	PIPE DIAMETER	FIGURE NO.	NOTES	SHEET 81 RE-EXAM 40-MONTH PERIOD		
						1	2	3
3	PCH -18	HANGER RESTRAINT	8	C-100 G41-18 H-16126	WELDED ATTACH.		87	
	PCH -14	SNUBBER	8	C-98 G41-18 H-16126	PUMP SUCTION-SKIMMER TANK A TO PUMP A NOTE: PCH-14 & 15 ARE PIPE SADDLES		87	
	PCH -15	SPRING	8	C-98 G41-18 H-16126	WELDED ATTACH.		87	
	PCH -16	SNUBBER	8	C-98 G41-18 H-16126			87	
	PCH -35	HANGER RESTRAINT	6	C-102 G41-21 H-16126	DISCHARGE PIPING FROM F008 TO DIFFUSER		87	
	PCH -48	SNUBBER	6	C-102 G41-21 H-16126			87	
	PCH -49	SPRING	6	C-101 G41-21 H-16126			87	
	PCH -50	HANGER RESTRAINT	6	C-101 G41-21 H-16126			87	
	PCH -51	SNUBBER	6	C-101 G41-21 H-16126			87	

## Edwin I. Hatch Nuclear Plant - Unit 1

### System Pressure Test Plan General Information

Edwin I. Hatch Nuclear Plant - Unit 1 was initially committed to the 1971 Edition of the ASME Section XI Code. This edition of the code did not require hydrostatic testing of Class 2 and 3 components.

In 1979 Unit 1 was committed to the 1974 Edition of the Section XI Code. This Edition of the Code required hydrostatic tests for Class 2 and 3 components. Therefore, beginning with the second inspection period (5/1/79) Class 2 and 3 hydrostatic tests became a part of the inspection plan.

At the end of the first 10-year inspection interval, approximately two-thirds of the required Class 2 and 3 hydrostatic tests had been performed. The remaining one-third of these tests will be performed during the first period of the second 10-year inspection interval. Therefore, throughout the remaining inspection intervals the Class 2 and 3 hydrostatic tests will always be one inspection period behind the other required inspections.

The 1980 Edition with Addenda through Winter 1981 of the Section XI Code established a broader range of exemption criteria for hydrostatic testing of components. This exemption criteria has been applied to this inspection plan and several of the original hydrostatic tests have been deleted. A commentary section has been added to each class of inspections which explains the exemption criteria applied and lists the hydrostatic tests deleted.

Some original hydrostatic tests have been divided into smaller sections to provide better means of test performance in conjunction with other plant activities and operations. Whenever new tests were added, a new identification number was assigned.

This inspection plan contains the following numbers of pressure tests:

Class 1 Hydrostatic Tests	4
Class 1 Leakage Tests	1
Class 2 Hydrostatic Tests	19
Class 2 Functional Tests	3
Class 3 Hydrostatic Tests	10
Class 3 Inservice Tests	3

All Class 2 and 3 Hydrostatic Tests will be performed in accordance with GPC Procedure 42IT-TET-001-OS, latest revision. The accompanying VT-2 Leakage Inspection will be performed in accordance with SCS Procedure VT-H-720, latest revision. Visual examination reports will be generated for each test performed and a system for cross referencing between the Hydrostatic Tests Performance Package and the Leakage Inspection Report will be utilized. The same procedures and cross referencing mechanism will be used to perform the Class 2 Functional Tests and the Class 3 Inservice Tests.



Edwin I. Hatch Nuclear Plant - Unit 1

Class 1 - System Pressure Test Plan  
Examination Category B-P

A. Code Compliance

All pressure testing shall be conducted in a manner that will satisfy the requirements of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code Section XI, 1980 Edition with Addenda through Winter 1981, Articles IWA-5000 and IWB-5000.

B. General Criteria

Each pressure test shall be conducted in accordance with an approved testing procedure. In addition, the following criteria shall apply for hydrostatic tests.

1. Components shall be tested at the pressure indicated on the Pressure Test Summary Sheet.
2. Where adjoining pipe sections have different test pressures, the sections should be separated whenever practicable and each section tested at its specified test pressure. Where it is impracticable to separate adjoining sections of piping for hydro testing, the sections may be tested together at the lower specified test pressures.
3. Where closed valves are used to establish the hydrostatic test boundaries, precautions must be taken to assure that components on the low pressure side of the boundary valve are not over-pressured.
4. Lines connected to process piping or equipment shall be tested, out to the last valve, to the process piping test pressure.
5. Downstream of the last vent or drain valve vents to the atmosphere, or drains to atmospheric tanks or sumps, may be left untested.

C. Examination

Pressure-retaining components shall be visually examined while the system is under test pressure and temperature.

1. The examination, which may be conducted without the removal of insulation, shall be performed by inspection of:
  - a. Exposed surfaces of and joints in component insulation to locate evidence of leakage.
  - b. Floor areas (or equipment) directly underneath components for evidence of accumulated leakage that may drip from components.

2. Examination of insulation joints along vertical surfaces of vessels, walls and piping need not be performed, provided the lowest terminal ends of vertical surfaces are examined, and the insulation design is such that any leakages originating along the vertical surfaces can accumulate and leak from the insulation joint at the lowest elevation.
3. Examination of insulation joints along horizontal surfaces of components shall be conducted at each insulation joint, except where accessibility is limited by structural members or other components.
4. At locations where leakage is normally expected and collected, e.g., valve stems, pump seals, the examination shall verify that the leakage collection system is operative.

D. Testing Frequency

The frequency is established in accordance with ASME Section XI. All Class 1 components shall be hydrostatically tested and examined at least once, at or near the end of each inspection interval. Class 1 components shall also be subjected to a system leakage test following each refueling outage.

E. Inspection and Acceptance Criteria

No evidence of leakage is allowed from welds or component bodies. If applicable, additional acceptance criteria will be specified in the pressure test procedure.

If leakage (other than normal controlled leakages) is detected during the performance of a system pressure test, the leakage source shall be located, and the area shall be examined to the extent necessary to determine the requirements for corrective action. It shall be the owner's responsibility to determine the system status after the performance of a pressure test.

F. Pressure Test Records

The record of the visual examination conducted during a system pressure test shall consist of number itemization and leak locations found in a system and the corrective actions taken.

G. Discussion

ASME Code Class 1 pressure-retaining components are required to have the following two types of system pressure tests to be performed on a regular basis.

1. Type One - System Leakage Test. The test pressure shall not be less than the pressure associated with 100 percent rated reactor power. This test is to be performed following each refueling outage. The valves shall be aligned in the position required for normal reactor startup. The visual examination shall extend to and include the second closed valve within the system boundary containing pressurized reactor coolant.
2. Type Two - System Hydrostatic Test. The test pressure shall be 1.10 times the system nominal operating pressure that corresponds with 100 percent rated reactor power, except when the test is conducted at temperatures above 100° F in which case the pressures noted in Table IWB-5220-1, ASME Section XI should be followed. The pressure-measuring instrument shall meet the requirements of IWA-5260 of ASME Section XI. The minimum test fluid temperature for hydrostatic tests is 70° F. These tests, which should include all Class 1 components within the system boundary, are to be performed at or near the end of each inspection interval.

H. Test Boundary

The pressure test summary sheets contain a listing of the major boundary components for each pressure test or a description of the components to be included. A complete list of components to be included in the pressure test will be listed in the test specification package. A marked up copy of the P&ID's will also be included with the pressure test performance package. These P&ID's will indicate the actual test boundaries to be pressurized and inspected.

There are no exemptions from the pressure test requirements of ASME Section XI, IWB-2500 for Class 1 components.

## ASME Class 1 Exemption Criteria

### Residual Heat Removal System (1E11)

The 4 inch diameter head spray piping from the RPV to the flanged connection downstream of check valve 1E11-F019 was removed per a design change request. A blind flange was installed on the vessel head nozzle and at the flanged connection downstream of 1E11-F019. The remaining section of Class 1 piping back to valve 1E11-F023 no longer serves a system safety function. With the connection piping removed, valves 1E11-F022 and 1E11-F023 will always remain in the closed position. As a result old hydrostatic test 1E11-PT-16 has been deleted from the pressure test plan (see P&ID H-16329).

### Reactor Water Cleanup System (1G31)

Old hydrostatic test 1G31-PT-1 has been deleted from the pressure test plan. This test was a duplication of test 1B21-PT-3.

Edwin I. Hatch Nuclear Plant - Unit 1, Class 1 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Notes and/or Remarks
						1st	2nd	3rd	
<u>Nuclear Boiler System</u>									
1B21-HT-1	H-16061	DCA	1118	1026	See Note 1			x	See Notes 2 & 3.
	H-16062	DLA	to	to					
	H-16063	EAA	1650	1106					
	H-16064	ELA							
	H-16066	EBD							
	H-16188								
	H-16329								
	H-16330								
	H-16331								
	H-16332								
	H-16334								

Note: Hydrostatic Test 1B21-HT-1

1. Boundary shall include all ASME Class 1 pressure retaining components with the exception of those tested by other Class 1 Hydrostatic Tests (i.e., 1B21-HT-2, 1B21-HT-3, and 1C41-HT-2) Inboard isolation valves shall be opened to provide pressurization to the outboard limits of the Class 1 piping.
2. Test Pressure may exceed the set pressure for the SRVs. In this case SRVs should be disabled prior to pressure test.
3. See Plant Technical Specification for the minimum required RPV shell temperature for hydrostatic testing.

Edwin I. Hatch Nuclear Plant - Unit 1, Class 1 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Notes and/or Remarks
						1st	2nd	3rd	
<u>Nuclear Boiler System (1B21) Cont'd</u>									
1B21-HT-2	H-16062 H-16188 H-16334	DLA	1650	1106	1B21-F011A 1B21-F032A 1G31-F039 1E51-F013			x	Note 1 & 2
1B21-HT-3	H-16062	DLA	1650	1106	1B21-F011B 1B21-F032B 1G31-F203 1E41-F006			x	Note 1 & 2

Notes: Hydrostatic Tests 1B21-HT-2 and 1B21-HT-3

1. Minimum required test fluid temperature for the above listed tests is 70°F.
2. Test pressure is determined by Table IWB-5220-1.

Edwin I. Hatch Nuclear Plant - Unit 1, Class 1 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Notes and/or Remarks
						1st	2nd	3rd	
<u>Standby Liquid Control System (1C41)</u>									
1C41-HT-2	H-16061	DCA	1150	1106	1C41-F006 1C41-F008			x	Notes 1 & 2 & 3

Notes: Hydrostatic Test 1C41-HT-2

1. Minimum required test fluid temperature is 7°F.
2. Pressurization boundary may be extended to valves 1E11-F004A and 1E11-F004B. Design pressure for this DCB piping is 1450 psig.
3. Test pressure is determined by Table IWB-5220-1.

## ASME Class 1 Leakage Test Category B-P

The pressure retaining ASME Class 1 components shall be subjected to a system leakage test per the requirements of IWB-5000. The frequency of the test is defined in Table IWB-2500-1 and the test shall be conducted in accordance with IWA-5000 and IWB-5000 using reactor coolant as the pressurizing medium. Specific code requirements are:

### Frequency

The leakage test shall be conducted following each refueling outage.

### Pressure and Temperature

The leakage test shall be performed after the system is pressurized to the nominal operating pressure associated with 100% rated reactor power. No holding time is required after achieving test pressure.

The rate of pressurization and the associated temperature is defined in the Technical Specifications.

### System Leakage Test Boundary

The pressurization boundary shall extend to include all ASME Class 1 pressure retaining components normally pressurized during normal reactor startup. All valves shall be in the position required by the startup procedure.

The VT-2 examination, however, shall be conducted on the Class 1 pressure retaining components out to and including the second closed valve at the boundary extremity.

### Visual Examination

The visual examination VT-2 may be conducted without the removal of insulation by examining the accessible and exposed surfaces and joints of the insulation. Essentially vertical surfaces of insulation need only be examined at the lower elevation where leakage may be detectable. Essentially horizontal surfaces of insulation shall be examined at each insulation joint.

For components whose external insulation surfaces are inaccessible for direct examination, only the examination of surrounding areas including floor areas or equipment surfaces located underneath the components, for evidence of leakage, or other areas to which such leakage may be channeled, shall be required.

Where leakage from components is normally expected and collected (such as valve stems, pump seals, or vessel flange gaskets) the visual examination VT-2 shall be conducted by verifying that the leakage collection system is operative.



Edwin I. Hatch Nuclear Plant - Unit 1, Class 1 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Notes and/or Remarks
						1st	2nd	3rd	
<u>Nuclear Boiler System</u>									
1B21-LT-1	H-16061	DCA	1118	1005 Note 1	See Note 2	x	x	x	See Note 3 & 4
	H-16062	DLA	to						
	H-16063	EAA	1650						
	H-16064	ELA							
	H-16066	EBD							
	H-16188								
	H-16329								
	H-16330								
	H-16331								
	H-16332								
H-16334									

Notes: System Leakage Test 2B21-LT-1

1. Test pressure corresponds to operating pressure at 100% rated reactor power as measured in HPV steam done by normal control room gauges.
2. Boundary shall include all ASME Class 1 pressure retaining components that are pressurized by reactor coolant during normal reactor startup. Valve line up shall correspond with line up for normal startup, however, the VI-2 inspection shall extend to and include the second closed valve at the boundary extremity.
3. The Class 1 system leakage test shall be performed after each refueling outage.

Edwin I. Hatch Nuclear Plant - Unit 1  
Class 2 System Pressure Test Plan  
Examination Category C-H

A. Code Compliance

All pressure testing shall be conducted in a manner that will satisfy the requirements of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI, 1980 Edition with Addenda through Winter 1981, Article IWA-5000 and IWC-5000.

B. General Criteria

Each pressure test shall be conducted in accordance with an approved testing procedure. In addition, the following criteria shall apply for hydrostatic tests.

1. Components shall be tested at the pressure indicated on the Pressure Test Summary Sheet.
2. Where adjoining pipe sections have different test pressures, the sections should be separated whenever practicable and each section tested at its specified test pressure. Where it is impracticable to separate adjoining sections of piping for hydro testing, the sections may be tested together at the lower specified test pressures.
3. Where closed valves are used to establish the hydrostatic test boundaries, precautions must be taken to assure that components on the low-pressure side of the boundary valve are not over-pressurized.
4. Since check valves cannot isolate in the direction of flow, the upstream test pressure shall be used up to the first valve downstream of the check valve.
5. For pumps, the hydrostatic test from the suction valve to the discharge valve shall be performed at the suction test pressure.
6. Lines connected to process piping or equipment shall be tested, out to the first normally closed valve or valve capable of automatic closure.
7. Downstream of the last vent or drain valve vents to the atmosphere, or drains to atmospheric tanks or sumps, may be left untested.
8. The minimum test fluid temperature for hydrostatic tests is 70° F.

### C. Examination

The pressure-retaining components shall be visually examined while the system is under test pressure and temperature.

1. The examination, which may be conducted without the removal of insulation, shall be performed by inspection of:
  - a. Exposed surfaces of and joints in component insulation to locate evidence of leakage.
  - b. Floor areas (or equipment) directly underneath components for evidence of accumulated leakage that may drip from components.
2. Examination of insulation joints along vertical surfaces of vessels, walls and piping need not be performed, provided the lowest terminal ends of vertical surfaces are examined, and the insulation design is such that any leakages originating along the vertical surfaces can accumulate and leak from the insulation joint at the lowest elevation.
3. Examination of insulation joints along horizontal surfaces of components shall be conducted at each insulation joint, except where accessibility is limited by structural members or other components.
4. At locations where leakage is normally expected and collected, e.g., valve stems, pump seals, the examination shall verify that the leakage collection system is operative.

### D. Test Frequency

The test frequency is established in accordance with ASME Section XI. All Class 2 components shall be hydrostatically tested and examined in accordance with the following schedule:

- By the end of 3 years, 16 to 34 percent
- By the end of 7 years, 50 to 67 percent
- By the end of interval, 100 percent
- In addition to the system hydrostatic test, a system functional test is required once every inspection period for the high pressure coolant injection system, reactor core isolation coolant system, and the core spray system.

E. Inspection and Acceptance Criteria

No evidence of leakage is allowed from welds or component bodies. If applicable, additional acceptance criteria will be specified in the pressure test procedure.

If leakage (other than normal controlled leakage) is detected during the performance of a system pressure test, the leakage source shall be located, and the area shall be examined to the extent necessary to determine the requirements for corrective action. It shall be the owner's responsibility to determine the system status after the performance of a pressure test.

F. Pressure Test Records

The record of the visual examination conducted during a system pressure test shall consist of number itemization and leak locations found in a system and the corrective actions taken.

G. Discussion

ASME Code Class 2 pressure-retaining components are required to have the following two types of system pressure tests to be performed on a regular basis.

1. Type One - System Functional Pressure Test. The test pressure is the pressure that is developed during a system functional test; or when the system is required for two-different functions, the higher pressure developed during either of the functional tests will be the test pressure. This type of pressure test is to be performed on those systems or portions of systems which are not required to operate during normal plant operation. This test is required to be performed once every inspection period.
2. Type Two - System Hydrostatic Test. The test pressure is 1.10 times  $P_{sv}$  for systems with the design temperatures of 200° F or less, and 1.25 times  $P_{sv}$  for systems with a design temperature greater than 200° F.  $P_{sv}$  is the lowest pressure setting among a number of safety valves provided for overpressure protection within the system boundary to be tested. Since most of Plant Hatch's safety valves are set to design pressure, the design pressure is substituted for  $P_{sv}$ . The pressure-measuring instrument shall meet the requirements of IWA-5260 of ASME Section XI. Hydrostatic tests conducted in subsequent 10-year intervals must be carried out so that they are conducted, to the extent practical, within the same period as in the previous 10-year interval.

A system hydrostatic test and accompanying visual examination (VT-2) are acceptable in lieu of a system functional pressure test. The VT-2 examination, which is required for both the system functional pressure test and the system hydrostatic test, is described in IWA-5240 of ASME Section XI.

H. Test Boundary

The pressure test summary sheets contain a listing of the major boundary components for each pressure test. For hydrostatic tests, a complete list of components included in the pressure test will be specified in the pressure test specification package. A marked up copy of the P&ID's will also be included with the pressure test performance package. These P&ID's will indicate the actual test boundaries to be pressurized and inspected.

Class 2 components which are four inches nominal pipe size and smaller are exempt from inservice examination requirements per IWC-1220(c). Therefore, root valves are used as boundary components for instrument piping. RHR and ECCS components four inches nominal size and smaller are included in the pressure test plan per a Plant Hatch commitment. Instruments should not be hydrostatic tested, therefore, when root valves are not supplied, the instrument isolation valves shall become the boundary component.

0114L

## ASME Class 2 Exemption Criteria

### Standby Liquid Control System (1C41)

All systems piping from pumps 1C41-C001A&B to valve 1C41-F006 is exempt from hydrostatic testing per IWC-1220(c). All of this piping is 4" nominal diameter. Old test 1C41-PT-2 has been deleted.

### Residual Heat Removal System (1E11)

Butterfly valves are not designed to be hydrostatic tested, their primary function is a flow control device in low pressure systems. Therefore the piping from valves 1E11-F065A,B,C & D to valves 1E11-F004A,B, C & D is not included for hydrostatic testing. This piping was listed in the previous ISI Plan as hydrostatic tests E11-PT-3, E11-PT-4, E11-PT-5, and E11-PT-6.

### Core Spray System (1E21)

Piping on the suction side of the Core Spray pumps is exempt from examinations per IWC-1220(a). The system configuration provides no means of isolating the suction and discharge side of the pumps. As a result the only remaining components that would require hydrostatic testing is from valves 1E21-F001A(B) to valves 1E21-F004A(B). These tests would be performed at a pressure dependent on the suction piping design pressure which would be 157 psig. The test pressure, if based on the discharge piping design would be 575 psig. As a result, these hydrostatic tests will not be performed. However, the Core Spray piping from valves 1E21-F001A(B) to valves 1E21-F004A(B) will be subjected to a VT-2 examination in conjunction with functional test 1E21-FT-1. This functional test is performed once every inspection period and the normal operating pressure is approximately 265 psig. Therefore hydrostatic tests 1E21-PT-3 and 1E21-PT-5 have been deleted from the ISI Plan..

All of the piping associated with the Jockey Pump System is 4 inch nominal pipe size or smaller. Therefore, this piping is exempt from examinations per IWC-1220(c). Hydrostatic tests E21-PT-4 and E21-PT-6 have been deleted based on this exemption.

Old hydrostatic test E21-PT-1 and E21-PT-2 have been deleted from the ISI Plan. This piping has been included with the Class 1 System Hydrostatic Test 1B21-HT-1.

### High Pressure Coolant Injection System (1E41)

The suction supply piping from valve 1E41-F004 and 1E41-F051 is exempt from examination per IWC-1220(a). The pump discharge piping is not isolatable and therefore its hydrostatic test pressure would be based on the suction piping design pressure. This piping was listed as hydro test E41-PT-2 and has been deleted from this ISI Plan. However, this piping will be VT-2 examined in conjunction with Class 2 functional test 1E41-FT-1.

The piping between valves 1E41-F001 and 1E41-F021 cannot be hydrostatic tested due to the fact that water should not be induced into the HPCI turbine. This piping will be VT-2 examined during functional test 1E41-FT-1.

The turbine exhaust drain piping is 2 inch diameter and is exempt from testing per IWC-1220(c).

### Reactor Core Isolation Cooling System (1E51)

The suction supply piping from valve 1E51-F011 and 1E51-F003 is exempt from examination per IWC-1220(a). The pump discharge piping is not isolatable and therefore its hydrostatic test pressure would be based on the suction piping design pressure. The pump discharge piping is exempt per IWC-1220(c). Therefore, old hydrostatic tests 1E51-PT-2 and 1E51-PT-3 have been deleted from the ISI Plan.

The piping between valves 1E51-F008 and 1E51-F045 is exempt from examination per IWC-1220(c). This piping consisted of part of the turbine steam supply piping and was old hydrostatic test 1E51-PT-4. This test has been deleted from the ISI Plan.

The steam supply and turbine exhaust piping from valve 1E51-F045 to valve 1E51-F001 cannot be hydrostatic tested due to injecting water into the turbine.

As a final result, the only 1E51 system hydrostatic test required is 1E51-HT-1 which is included in the Class 3 section. A Class 2 required functional test will be performed on the Reactor Core Isolation Cooling System every inspection period. This functional test, 1E51-FT-1, will include all of the piping which is exempt from hydrostatic testing.

Edwin I. Hatch Nuclear Plant - Unit 1, Class 2 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Notes and/or Remarks
						1st	2nd	3rd	
<u>Control Rod Drive System (IC11)</u>									
IC11-HT-1	H-16064 H-16065	EBB	1250	1563	IC11-F114 IC11-F010A IC11-F011 IC11-F012 IC11-F010B	x			Note 1, 2 & 3

Notes: Hydrostatic Test IC11

1. Valve IC11-F114 exists for each of the 137 CRD hydraulic control units.
2. Valve IC11-F012 is a pressure relief valve with set point = 1250 psig. This relief valve must be gagged prior to test.
3. Test IC11-HT-1 may not be accomplished except when all control rod drives are fully inserted.





Edwin I. Hatch Nuclear Plant - Unit 1, Class 2 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Notes and/or Remarks
						1st	2nd	3rd	
<u>Residual Heat Removal System (1E11) Cont'd.</u>									
1E11-HT-7	H-16330	GBB	375	469	1E11-F016A	x			Note 1
					1E11-F082A				
					1E11-F025A				
					1E11-F017A				
					1E11-F024A				
					1E11-F027A				
					1E11-F010				
					1E11-F086A				
					1E11-F078A				
					1E11-F047A				
					1E11-F034A				
					1E11-F034C				
1E11-F003A									
1E11-HT-8	H-16330	GBB	415	519	1E11-F003A	x			Note 4
					1E11-F079A				
					1E11-F011A				
					1E11-F026A				
					1E11-B001A				
					1E11-F112A				
					1E11-F104A				
					1E11-F051A				
					1E11-F047A				
					1E11-F055A				
					1E11-F3078A				
								Note 3	
		Note 7							

Edwin I. Hatch Nuclear Plant - Unit 1, Class 2 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Notes and/or Remarks	
						1st	2nd	3rd		
<u>Residual Heat Removal System (1E11) Cont'd.</u>										
1E11-HT-9	H-16329	GBB	415	519	1E11-F003B 1E11-F011B 1E11-F026B 1E11-B001B 1E11-F112B 1E11-F123	x				Note 5
	H-16330						1E11-F124 1E11-F3078B 1E11-F104B 1E11-F047B 1E11-F055B 1E11-F051B			
1E11-HT-10	H-16329	GBB	375	469	1E11-F018B 1E11-F018D 1E11-F007B	x				Note 3
1E11-HT-11	H-16330	GBB	375	469	1E11-F018A 1E11-F018C 1E11-F007A			x		
1E11-HT-12	H-16329	EBD	1118	1398	1E11-F140B 1E11-F051B	x				
1E11-HT-13	H-16330	EBD	1118	1398	1E11-F140A 1E11-F051A	x				

Edwin I. Hatch Nuclear Plant - Unit 1, Class 2 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Notes and/or Remarks
						1st	2nd	3rd	
<u>Residual Heat Removal System (1E11) Cont'd.</u>									
1E11-HT-14	H-16329	GLB	375	469	1E11-F016B 1E11-F021B			x	
1E11-HT-15	H-16330	GLB	375	469	1E11-F016A 1E11-F021A			x	
1E11-HT-17	H-16329	GBB	220	250	1E11-F004D 1E11-F006D 1E11-F030D 1E11-F071D 1E11-F018D 1E11-F072D 1E11-F034D	x			Note 2
1E11-HT-18	H-16330	GBB	220	250	1E11-F004A 1E11-F006A 1E11-F030A 1E11-F071A 1E11-F018A 1E11-F072A 1E11-F034A	87			Note 2

Edwin I. Hatch Nuclear Plant - Unit 1, Class 2 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Notes and/or Remarks
						1st	2nd	3rd	
<u>Residual Heat Removal System (1E11) Cont'd.</u>									
1E11-HT-19	H-16330	GBB	220	250	1E11-F004C 1E11-F006C 1E11-F030C 1E11-F060C 1E11-F071C 1E11-F018C 1E11-F072C 1E11-F034C	87			Note 2
1E11-HT-20	H-16329  H-16328 H-16329	GBB	220	250	1E11-F004B 1E11-F006B 1E11-F030B 1E21-F060B 1E11-F071B 1E11-F018B 1E11-F072B 1E11-F034B	x			Note 2

Notes: Hydrostatic Tests for 1E11 System

1. Valves 1E11-F025A and 1E11-F025B are relief valves with setpoint = 400 psig and must be gagged prior to conducting the hydrostatic tests.
2. Valves 1E11-F029, 1E11-F030A, 1E11-F030B, 1E11-F030C, and 1E11-F030D are relief valves with setpoint = 200 psig and must be gagged prior to conducting the hydrostatic tests.
3. Valves 1E11-F055A and 1E11-F055B are relief valves with setpoint = 450 psig and must be gagged prior to conducting hydrostatic tests.

Edwin I. Hatch Nuclear Plant - Unit 1, Class 2 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Notes and/or Remarks
						1st	2nd	3rd	

Residual Heat Removal System (1E11) Cont'd.

Notes (Cont'd):

4. Spring hanger 1E41-HPSEH-68 must be pinned while performing hydrostatic tests 1E11-HT-8 and/or 1E11-HT-13.
5. Spring hangers 1E11-RHRH-727 and 1E41-HPSEH-26 must be pinned while performing hydrostatic tests 1E11-HT-9 and/or 1E11-HT-12.
6. Actual inspection boundary for hydrostatic test 1E11-HT-2 stops at the spectacle flange between the 1E11 system and the 1G41 system. Valves 1G41-F019A and 1G41-F019B can be used as pressure boundary valves to prevent having to breach the system. The pressure experienced by these valves during hydro test 1E11-PT-2 is less than the hydro pressure required for their respective hydro test.
7. Valves 1E11-F3078A and 1E11-3078B are thermal relief valves with setpoint = 450 psig and must be gagged for test.

Residual Heat Removal System (1E11) Additional Notes:

Paragraph IWC-5222(c) of the ASME Section XI code addresses open ended portions of discharge lines in nonclosed systems. The Containment Spray and Torus Spray piping sections of the Residual Heat Removal System must meet the testing requirements of this paragraph.

E. I. Hatch Plant - Unit 1, Technical Specifications, Sections 4.5.B.1.A and 4.6.K address these piping sections and establish required testing parameters. The Technical Specification requirements meet all code requirements. Technical Specification requirements are tracked by a surveillance monitoring system and plant engineering has established surveillance procedures for performing these tests. (See procedures 42SV-E11-006-1S and 42SV-E11-007-1S.) These tests are performed at least once every 5 years by plant engineering and are therefore not included in the pressure test section of this inspection plan.

Edwin I. Hatch Nuclear Plant - Unit 1, Class 2 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Notes and/or Remarks
						1st	2nd	3rd	
<u>High Pressure Coolant Injection System (1E41)</u>									
1E41-HT-3	H-16332	DBB	1650	2063	1E41-F007 1E41-F008 1E41-F006			x	
1E41-HT-4	H-16332 H-16329 H-16330 H-16332	EBD	1118	1398	1E41-F003 1E41-F140B 1E41-F140A 1E41-F001 1E41-F029			x	Note 1

Notes: Hydrostatic Test 1E41

1. This test consists of steam supply piping. All spring hangers are to be pinned or blocked prior to filling system with water.



Edwin I. Hatch Nuclear Plant - Unit 1, Class 2 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Notes and/or Remarks
						1st	2nd	3rd	
<u>Main Steam System (1N11)</u>									
1N11-HT-1	H-16062	EED	1118	1398	1B21-F028A 1B21-F028B 1B21-F028C 1B21-F028D 1B21-F3000 1B21-F019 1B21-F021 1B21-F033 1B21-F034 1N11-F114 1N11-F115 1N11-F116 1N11-F117 1N11-F027 1N11-F028 1N11-F029 1N11-F030 1N11-F026 1N11-F052 1N11-F050 1N11-F016 1N11-F017 1N11-F053 1N11-F049 1N11-F054 1N11-F048 1N11-F018 1N11-F020 1N11-F055 1N11-F047 Turbine Stop Valves	x			Note 1
	H-11602								
						x			Note 1

Edwin I. Hatch Nuclear Plant - Unit 1, Class 2 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Notes and/or Remarks
						1st	2nd	3rd	
<u>Main Steam System (1N11)</u>									
	H-11601				1N11-RSSV2 1N11-F004				
					Main Steam Bypass Valves	x			Note 1
	H-11018				1N11-RSSVi 1N11-F043 1N11-F044 1N11-F002A 1N11-F002B				

Notes: Hydrostatic Test 1N11-HT-1

1. Later

ASME Class 2 Functional Test  
Category C-H

A VT-2 examination shall be performed as required per IWC-5000 once per 40-month period in conjunction with the HPCI and Core Spray pump operability tests. RCIC is not safety-related per the FSAR, however, it is optionally included.

These tests are designated 1E41-FT-1, 1E21-FT-1, and 1E51-FT-1 and the general boundary for each test is shown in the attached figures which are designated with the same number. Specific details for each test will be defined in the appropriate test procedure. The tests should be performed using the following criteria.

Pressure

The leakage inspection shall be performed in conjunction with the appropriate pump operability test using the operating pressure of the pump test as the examination pressure. The pressurized condition should be held for a minimum of 10 minutes prior to starting the VT-2 examinations.

Boundary

The VT-2 inspection shall include the pressure retaining components within the system boundary pressurized during the pump operability test except for the suction piping which is exempted per IWC-1220(a) and the turbine exhaust piping. The pressure retaining boundary (per Note 7, Table IWC-2500-1, Cat. C-H) includes only those portions of the system required to operate or support the safety function up to and including the first normally closed valve (including SRVs) or valve capable of automatic closure.

Size Requirements

Per IWC-1220(c) component connections, piping and associated valves, and vessels and their attachments that are 4 in. nominal pipe size and smaller are exempt from the functional test VT-2 requirements. However, per an agreement with the NRC concerning ECCS and CHR systems, piping greater than 1 in. nominal pipe size that is a branch connection off of a larger line within the scope of examinations will be examined out to the first normally closed valve or valve capable of automatic closure.

System Selection

A system pressure test in conjunction with the functional testing of RHR is not required since RHR is a normally operating system per Footnote 1 of IWC-1220 (reactor cooldown to cold shutdown)

The Standby Liquid Control System piping (non ECCS or CHR) is less than 4-inches in diameter and therefore is exempt from the VT-2 requirements per IWC-1220(c).

A system pressure test in conjunction with the Jockey Pump functional testing is not required since the system operates continuously during power operation.

The remaining ASME Class 2 systems do not receive a functional test that pressurizes the pressure retaining boundary; therefore, the VT-2 examination is not required.

### Visual Examination

#### Noninsulated Components

(a) The visual examination VT-2 shall be conducted by examining the accessible external exposed surfaces of pressure retaining components for evidence of leakage.

(b) For components whose external surfaces are inaccessible for direct visual examination VT-2 only the examination of surrounding area, including floor areas of equipment surfaces located underneath the components, for evidence of leakage shall be required.

#### Insulated Components

(a) The visual examination VT-2 may be conducted without the removal of insulation by examining the accessible and exposed surfaces and joints of the insulation. Essentially vertical surfaces of insulation need only be examined at the lower elevation where leakage may be detectable. Essentially horizontal surfaces of insulation shall be examined at each insulation joint.

(b) For components whose external insulation surfaces are inaccessible for direct examination, only the examination of surrounding areas including floor areas or equipment surfaces located underneath the components, for evidence of leakage, or other areas to which such leakage may be channeled, shall be required.

#### Component With Leakage Collection Systems

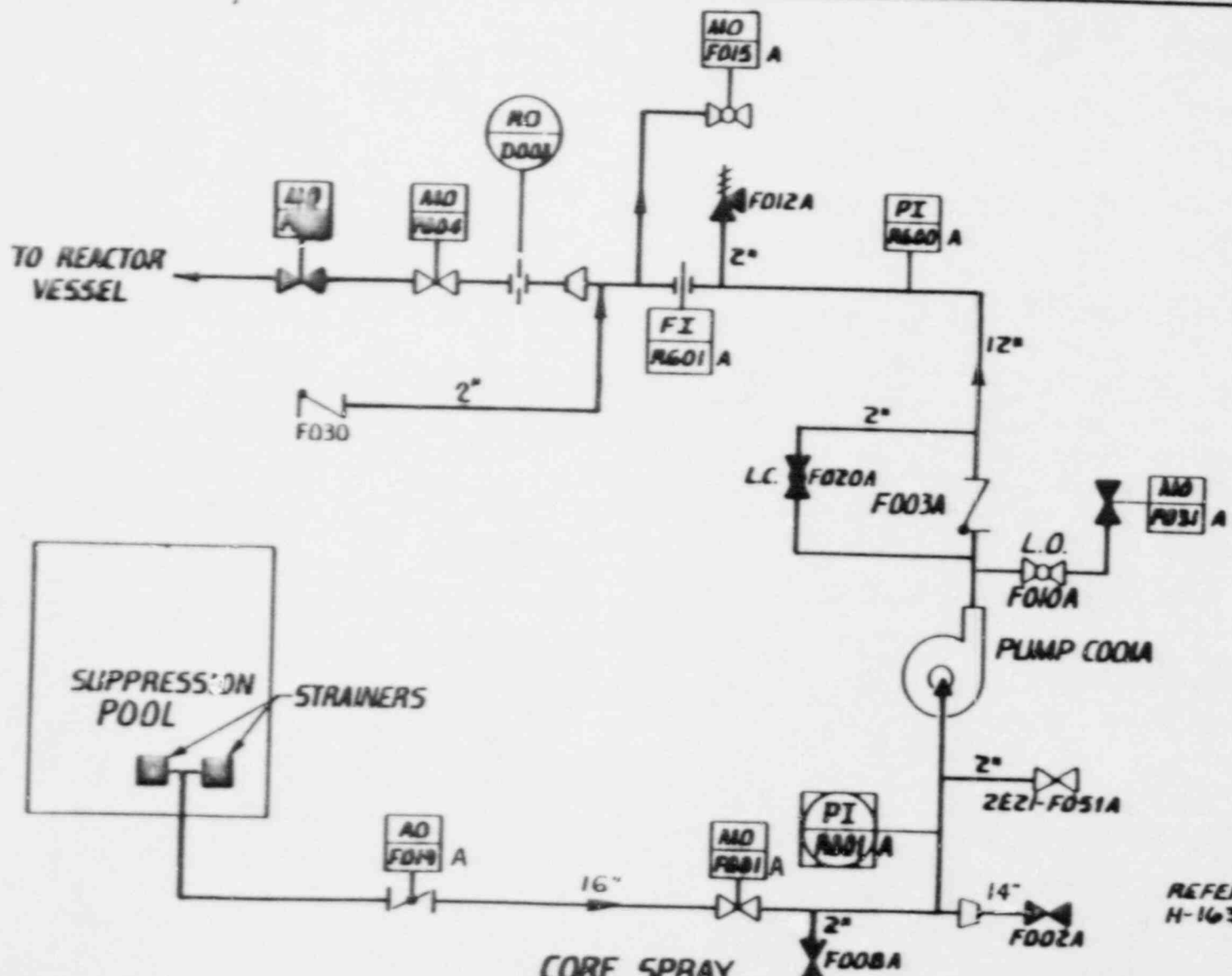
Where leakage from components is normally expected and collected (such as valve stems, pump seals, or vessel flange gaskets) the visual examination VT-2 shall be conducted by verifying that the leakage collection system is operative.

Edwin I. Hatch Nuclear Plant - Unit 1, Class 2 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Procedure Number	Notes and/or Remarks
						1st	2nd	3rd		
<u>Class 2 Functional Tests</u>										
1E41-FT-1	H-16332 H-16333	NA	NA	Note 1	Note 2	x	x	x	42IT-TET-001-05	
1E21-FT-1	H-16331	NA	NA	Note 1	Note 3	x	x	x	42IT-TET-001-05	

Notes: Class 2 Functional Tests

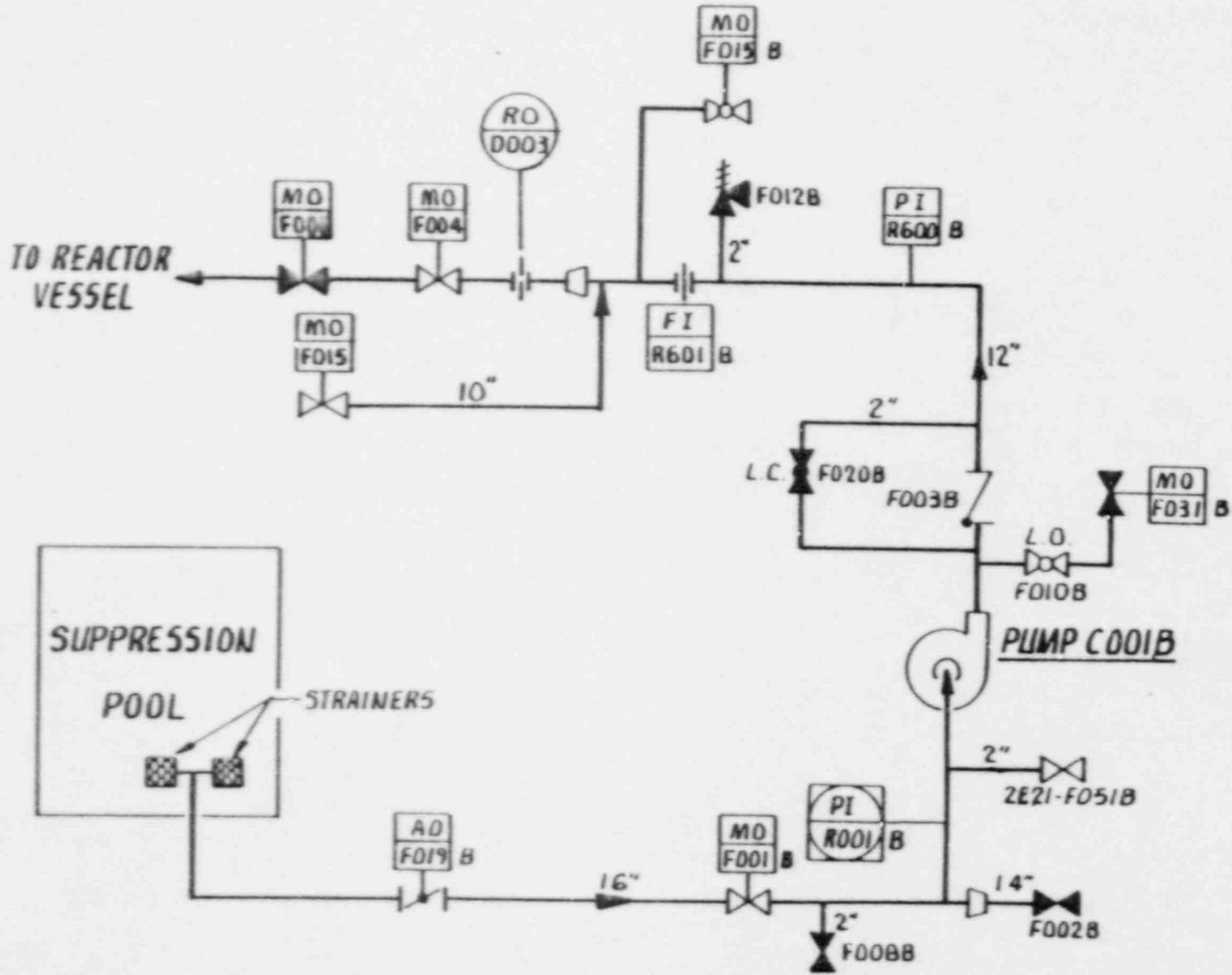
1. Test pressure is equal to normal operating pressure developed during periodic pump operability testing.
2. See Figure 1E41-FT-1 for boundary limits of test.
3. See Figure 1E21-FT-1 for boundary limits of test.



CORE SPRAY  
FUNCTIONAL TEST CIRCUIT DIAGRAM - TRAIN A  
1E21-FT-1

REFERENCES:  
H-16331

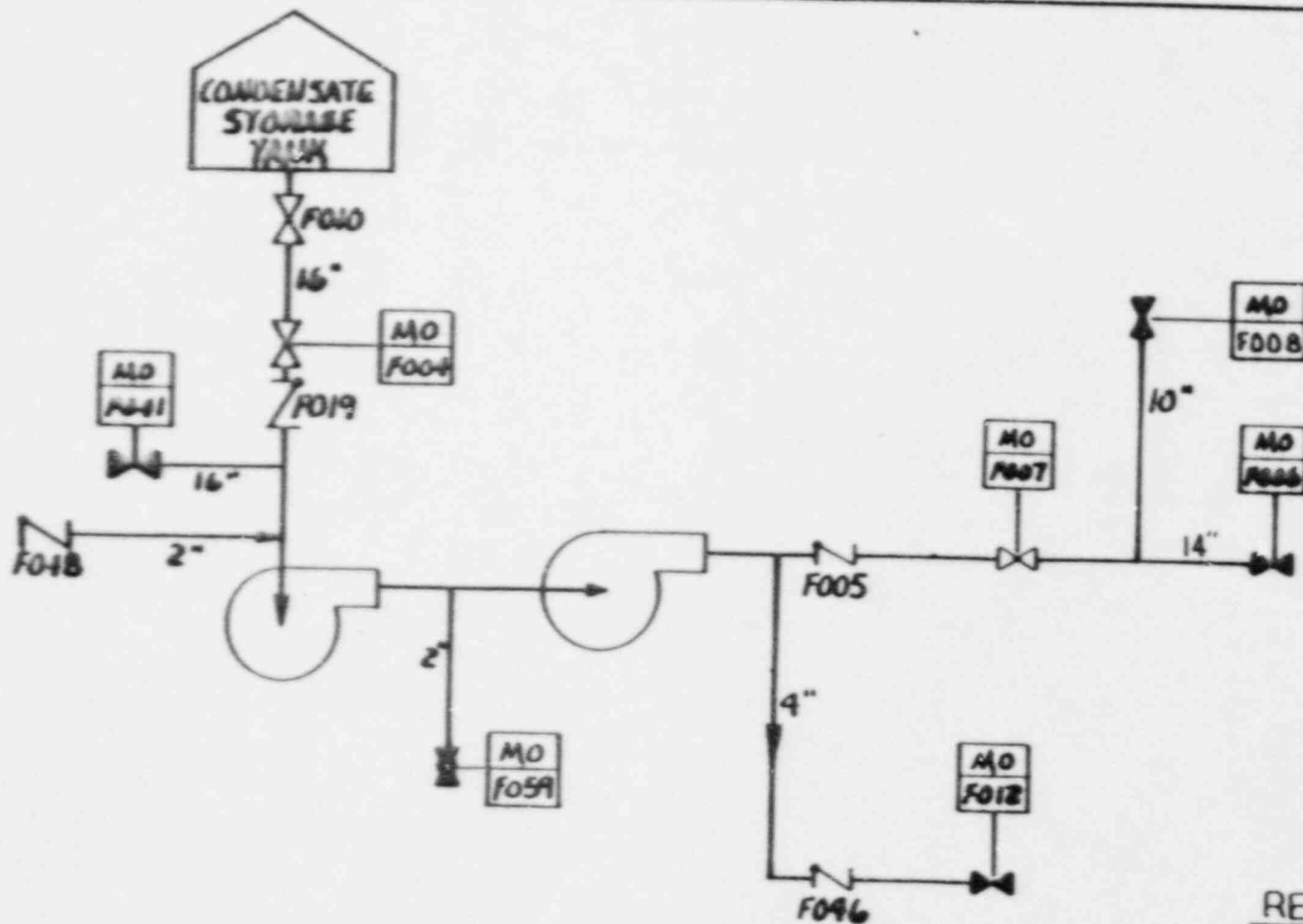
0	11-18-66	EJO	DRG	MB
REV.	DATE	BY	CHKD	APPR. 1



REFERENCES:  
H-16331

CORE SPRAY  
FUNCTIONAL TEST CIRCUIT DIAGRAM-TRAIN B  
1E21-FT-1

REV	DATE	BY	CHK'D	APP'R
0	12-3-86	MAC	DRG	MB



REFERENCES :

H-16332

H-16333

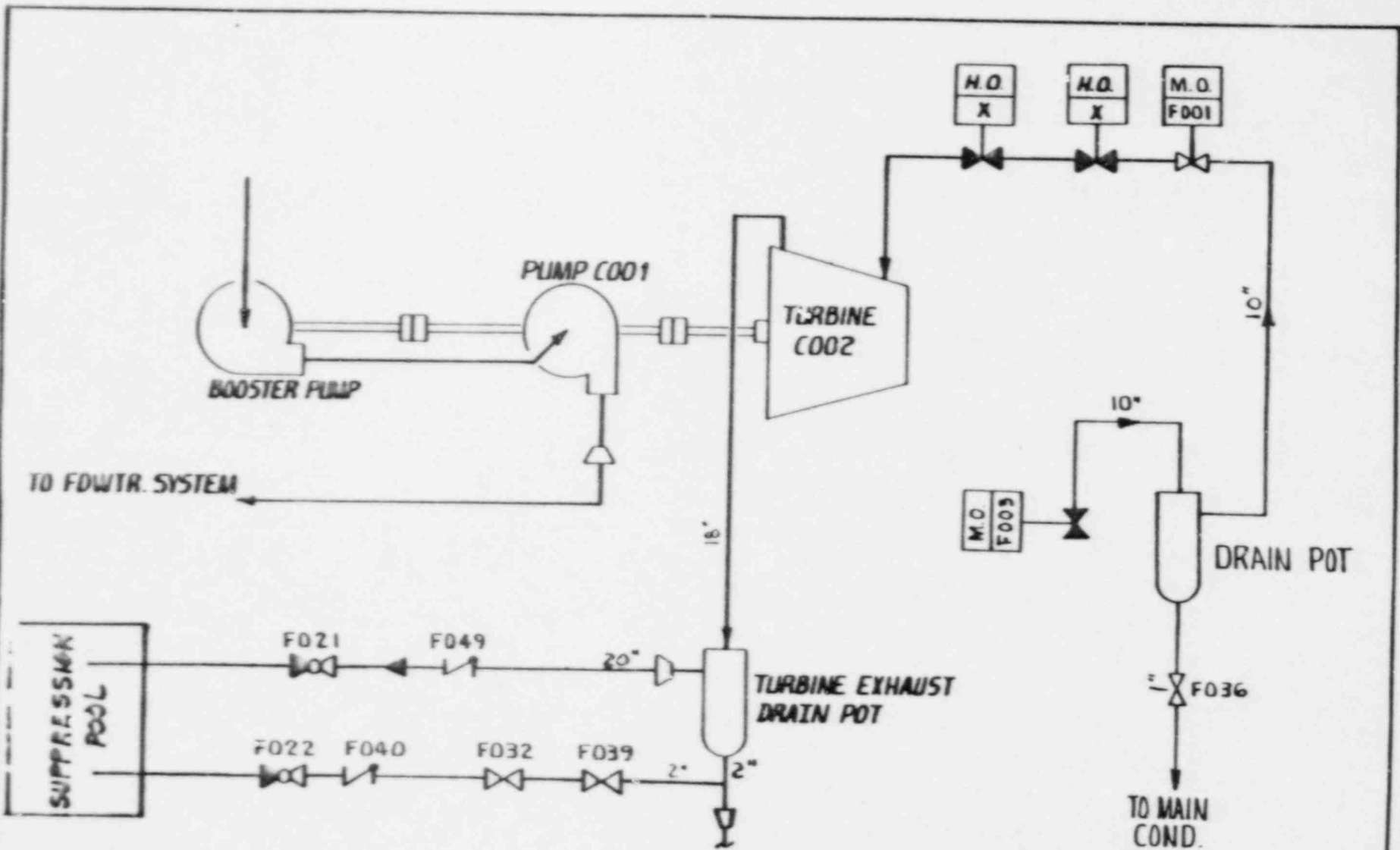
H.P.C.I SYSTEM  
PUMP DISCHARGE & SUCTION  
FUNCTIONAL TEST CIRCUIT DIAGRAM

IE41-FT-1

SHEET 1 OF 2

REV	DATE	BY	CHK'D	APP'R
0	12/4/86	R.P.S	D.R.G	M.B

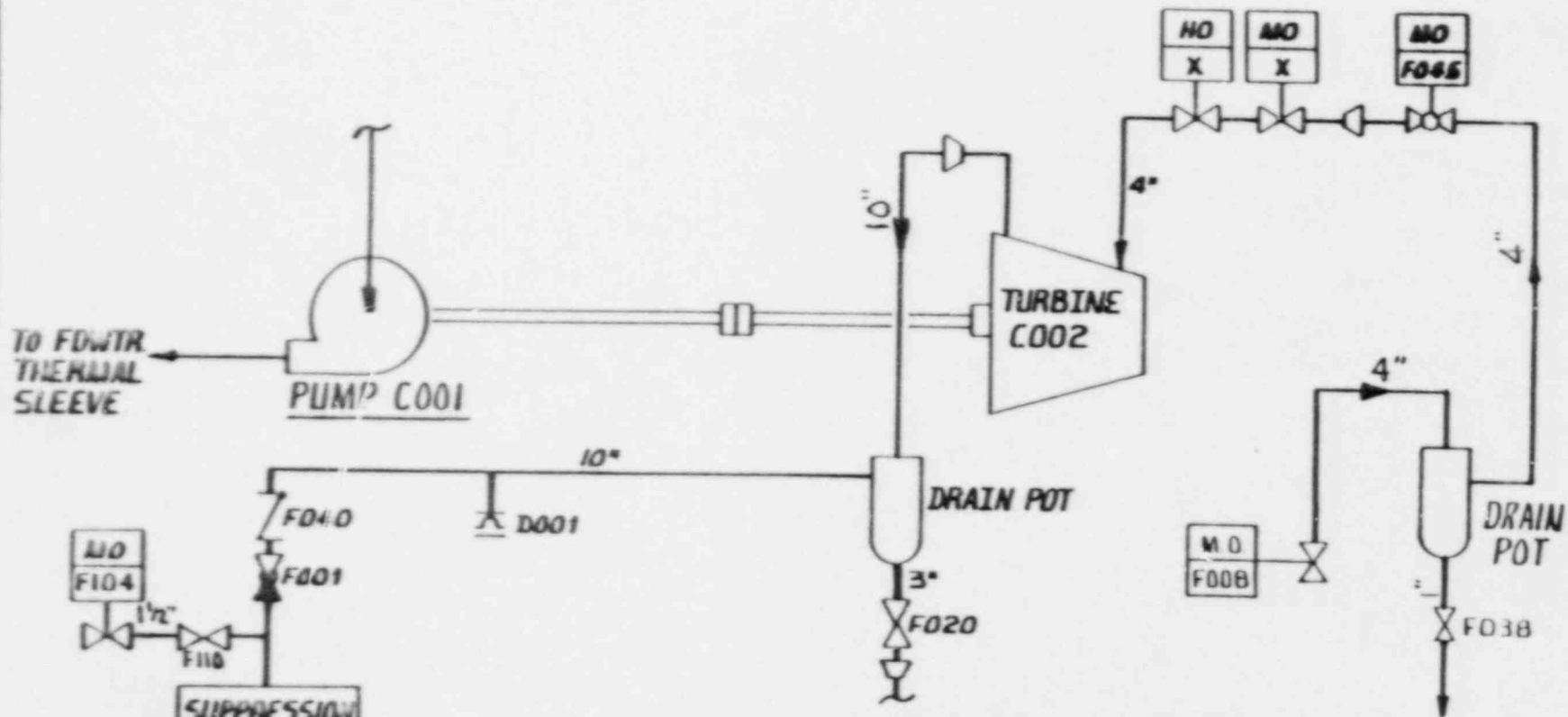




H.P.C.I SYSTEM  
STEAM SUPPLY & EXHAUST  
FUNCTIONAL TEST CIRCUIT DIAGRAM

Q	11-14-66	EJO	DRG	MB
REV	DATE	BY	CHKD	APPR 1





R.C.I.C. SYSTEM  
 STEAM SUPPLY & EXHAUST  
 FUNCTIONAL TEST CIRCUIT DIAGRAM  
 1E51-FT-1

REV.	DATE	BY	CHKD	APPR
0	11-20-66	EJD	DRG	MA

Edwin I. Hatch Nuclear Plant - Unit 1

Class 3 System Pressure Test Plan  
Examination Categories D-A, D-B, and D-C

A. Code Compliance

All pressure testing shall be conducted in a manner that will satisfy the requirements of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI 1980 Edition with Addenda through Winte. 1981, Article IWA-5000 and IWD-5000.

B. General Criteria

Each pressure test shall be conducted in accordance with an approved testing procedure. In addition the following criteria shall apply for hydrostatic tests.

1. Components shall be tested at the pressure indicated on the Pressure Test Summary Sheet.
2. Where adjoining pipe sections have different test pressure, the sections should be separated whenever practicable and each section tested at its specified test pressure. Where it is impracticable to separate adjoining sections of piping for hydro testing, the sections may be tested together at the lower specified test pressures.
3. Where closed valves are used to establish the hydrostatic test boundaries, precautions must be taken to assure that components on the low pressure side of the boundary valve are not over-pressurized.
4. Since check valves cannot isolate in the direction of flow, the upstream test pressure shall be used up to the first valve downstream of the check valve.
5. For pumps, the hydrostatic test from the suction valve to the discharge valve shall be performed at the suction test pressure.
6. Lines connected to process piping or equipment shall be tested, out to the first normally closed valve or valve capable of automatic closure.
7. Downstream of the last vent or drain valve vents to the atmosphere, or drains to atmospheric tanks or sumps, may be left untested.
8. The minimum test fluid temperature for hydrostatic tests is 70°F except for components which are subjected to fluids at colder temperatures under normal operating conditions (Example - Plant Service Water, RHR Service Water).

### C. Examination

Pressure-retaining components shall be visually examined while the system is under test pressure and temperature.

1. The examination, which may be conducted without the removal of insulation, shall be performed by inspection of:
  - a. Exposed surfaces of and joints in component insulation to locate evidence of leakage.
  - b. Floor areas (or equipment) directly underneath components for evidence of accumulated leakage that may drip from components.
2. Examination of insulation joints along vertical surfaces of vessels, walls, and piping need not be performed, provided the lowest terminal ends of vertical surfaces are examined, and the insulation design is such that any leakages originating along the vertical surfaces can accumulate and leak from the insulation joint at the lowest elevation.
3. Examination of insulation joints along horizontal surfaces of components shall be conducted at each insulation joint except where accessibility is limited by structural members or other components.
4. At locations where leakage is normally expected and collected, e.g., valve stems, pump seals, the examination shall verify that the leakage collection system is operative.

### D. Test Frequency

The test frequency is established in accordance with ASME Section XI. All Class 3 components shall be hydrostatically tested and examined in accordance with the following schedule:

By the end of 3 years, 16 to 34 percent

By the end of 7 years, 50 to 67 percent

By the end of interval, 100 percent

In addition to the system hydrostatic test, a system inservice test is required once every inspection period for plant service water system, fuel pool cooling system, and residual heat removal service water systems.

### E. Inspection and Acceptance Criteria

No evidence of leakage is allowed from welds or component bodies. If applicable, additional acceptance criteria will be specified in the pressure test procedure.

If leakage (other than normal controlled leakages) is detected during the performance of a system pressure test, the leakage source shall be located, and the area shall be examined to the extent necessary to determine the requirements for corrective action.

F. Pressure Test Records

The record of the visual examination conducted during a system pressure test shall consist of number itemization and leak locations in a system and the corrective actions taken. It shall be the owners responsibility to determine the system status after the performance of a pressure test.

G. Discussion

ASME Code Class 3 pressure-retaining components are required to have the following two types of system pressure tests to be performed on a regular basis.

A. Type One - System Inservice Test. Normal operating pressure during system operation shall be acceptable as the system test pressure. This test is to be performed each inspection period on Class 3 systems.

B. Type Two - System Hydrostatic Test. The test pressure is 1.10 times Psv for systems with the design temperatures of 200°F or less, and 1.25 times Psv for systems with a design temperature greater than 200°F. Psv is the lowest pressure setting among a number of safety valves provided for overpressure protection within the boundary to be tested. Since most of Plant Hatch's safety valves are set to design pressure, the design pressure is substituted for Psv. The pressure-measuring instrument shall meet the requirements of IWA-5260 of ASME Section XI. Hydrostatic tests conducted within subsequent 10-year intervals must be carried out so that they are conducted, to the extent practical, in the same period as in the previous 10-year interval.

A system hydrostatic test and accompanying visual examination (VT-2) are acceptable in lieu of a system inservice test. The VT-2 examination, which is required for the system inservice test, and the system hydrostatic test, is described in IWA-5240 of ASME Section XI.

H. Test Boundary

The pressure test summary sheets contain a listing of the major boundary components for each pressure test. For hydrostatic tests a complete list of components included in the pressure test will be specified in the pressure test specification package. A marked up copy of the P&ID's will also be included with the pressure test performance package. These P&ID's will indicate the actual test boundaries pressurized and inspected.

There are no exemptions to the pressure test requirements of ASME Section XI, IWD-2500 for Class 3 components. Instruments should not be hydrostatic tested, therefore instrument isolation valves will be used as boundary components where possible.

## Class 3 Hydrostatic Test Exemption Criteria

### Condensate Storage System (1P11)

Piping from valve 1P11-F029 to valves 1E21-F002A and 1E21-F002B supplies water for testing and flushing the Core Spray system. Therefore this piping does not support the system safety function and hydrostatic test 1P11-PT-2 has been deleted from the ISI Plan.

### Fuel Pool Cooling System (1G41)

Relief request 4.1.3 addresses relief from hydrostatic tests for portions of systems where it is necessary to use butterfly valves which are 6 inches or greater in diameter as boundary valves. Based on this relief request hydrostatic tests 1G41-PT-1, 1G41-PT-2, 1G41-PT-3 and 1G41-PT-4 have been deleted from the ISI Plan. The fuel pool cooling system is subjected to a VT-2 examination in conjunction with inservice test 1G41-FT-1 once every inspection period.

### Residual Heat Removal Service Water System (1E11)

The piping from valves 1E11-F309C and 1E11-F309D to valves 1E11-F014A and 1E11-F014B is not included for hydrostatic testing per relief request 4.1.2. All portions of this piping that are accessible will be VT-2 examined in conjunction with Inservice Test 1E11-IT-1.

Valves 1E11-F068A and 1E11-F068B are diaphragm operated control valves and are not designed to be pressure boundaries. Therefore, the section of piping from valves 1E11-F002A and 1E11-F002B to valves 1E11-F068A and 1E11-F068B will be VT-2 examined in conjunction with Inservice Test 1E11-IT-1.

### High Pressure Coolant Injection System (1E41)

The section of piping from valve 1E41-F010 to valve 1E41-F004 is exempt from hydrostatic testing per relief request 4.1.2. Therefore, hydrostatic test 1E41-PT-1 has been deleted from the pressure test plan. All accessible portions of this piping will be VT-2 examined in conjunction with functional test 1E41-FT-1.

### Reactor Core Isolation Cooling System

The section of piping from valve 1E51-F009 to valve 1E51-F010 is exempt from hydrostatic testing per relief request 4.1.2. Therefore, hydrostatic test 1E51-PT-1 has been deleted from the pressure test plan. All accessible portions of this piping will be VT-2 examined in conjunction with functional test 1E51-FT-1.

### Plant Service Water System (1P41)

The Plant Service Water System is affected by two relief requests. Relief requests 4.1.2 concerns buried piping which is exempted from hydrostatic testing because it was not installed to provide means for testing to satisfy the code requirements for testing of buried piping. Relief request 4.1.3 concerns piping sections which would require boundary valves which are butterfly valves 6 inches in diameter or larger.

ASME Section XI limits examinations to systems or portions of systems that serve or support the safety function. The return side of cooling water to pumps and coolers does not support the system safety function and is therefore exempt from hydrostatic testing.

Piping for cooling water to pumps and coolers which support the system safety function would be included in the hydrostatic test plan. However, it is impossible to isolate the majority of these piping sections and still maintain connections for test pumps and venting.

As a final result, old hydrostatic tests 1P41-PT-1, 1P41-PT-2, 1P41-PT-3, 1P41-PT-4, 1P41-PT-5, and 1P41-PT-6 have been deleted. New hydrostatic test 1P41-HY-7 is a portion of old test 1P41-PT-5 which can be isolated and tested and is not effected by either of the code relief requests. New hydrostatic tests 1P41-HT-8 and 1P41-HT-9 are also portions of old test 1P41-PT-5 which can be isolated and still maintain test connections.

Any portions of the Plant Service Water System which support the system safety function and are exempt from hydrostatic testing will be subjected to a VT-2 leakage examination in conjunction with the system inservice test. The system inservice test will be performed once every inspection period.



Edwin I. Hatch Nuclear Plant - Unit 1, Class 1 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Procedure Number	Notes and/or Remarks
						1st	2nd	3rd		
<u>Standby Liquid Control System (IC41)</u>										
IC41-HT-1	H-16061	HAC	150	165	IC41-F001 IC41-F014 IC41-F031 IC41-F003A IC41-F003B	87				Note 1 & 2
IC41-HT-3	H-16061	HAC	150	Note 3	IC41-A001 IC41-F001	87				

Notes: Hydrostatic Tests IC41

1. Breech the system at the flanged connection on the discharge side of IC41-F029A or B to provide location for test pump connection.
2. Boundary is extended to IC41-F003A and B to pressurize pumps IC41-F001A and B.
3. The test pressure shall be equivalent to the hydrostatic pressure due to the water column resultant when tank IC41-A001 is filled to overflow capacity.

Edwin I. Hatch Nuclear Plant - Unit 1, Class 3 Components  
System Pressure Test Plan

Pressure Test I.D.	Des. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Procedure Number	Notes and/or Remarks
						1st	2nd	3rd		
<u>Residual Heat Removal Service Water System (1E11)</u>										
1E11-HT-SW-1	D-11004	GEE	525	578	1E11-F012A 1E11-F012C 1E11-F904B 1E11-F309C		x			Note 1
1E11-HT-SW2	D-11004	GEE	525	578	1E11-F012B 1E11-F012C 1E11-F904A 1E11-F902A 1E11-F309D		x			
1E11-HT-SW3	H-16330	GEE	525	495 Note 2	1E11-F014A 1E11-B001A 1E11-F3079A 1E11-F002A	x				
1E11-HT-SW4	H-16329	GEE	525	495 Note 2	1E11-F014B 1E11-B001A 1E11-F3079B 1E11-F002B	x				

Notes: Hydrostatic Tests 1E11 Service Water

1. Valves 1E11-F904A and 1E11-F904B are air relief valves and must be removed and a blind flange installed for hydrostatic test.
2. Test pressure is based on the design pressure of heat exchanger 1E11-B001A(B) of 450 psig.

Edwin I. Hatch Nuclear Plant - Unit 1, Class 3 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Procedure Number	Notes and/or Remarks
						1st	2nd	3rd		
<u>Fuel Pool Cooling System (1G41)</u>										
1G41-HT-5	H-16002	HAE	150	Normal Tank Head	1G41-A001A 1G41-F001A					x
1G41-HT-6	H-16002	HAE	150	Normal Tank Head	1G41-A001B 1G41-F001B					x
1G41-HT-7	H-16002	HEE	150	Normal Tank Head	Dryer Separator Storage Pool 1G41-F036					x
1G41-HT-8	H-16002	HEE	150	Normal Tank Head	Reactor Well 1G41-F031B 1G41-F031A 1G41-F033					x

Edwin I. Hatch Nuclear Plant - Unit 1, Class 3 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Procedure Number	Notes and/or Remarks
						1st	2nd	3rd		
<u>Condensate Storage System (1P11)</u>										
1P11-HT-1	H-16016	HAC	125	Note 1	1P11-A001 1P11-F005 1P11-F029 1P11-F026A 1P11-F026B 1P11-F025A 1P11-F025B 1P11-F437 1P11-F438 1P11-F165 1E41-F010 1E51-F009			x		
	H-16332 H-16334									

Notes: Hydrostatic Test 1P11-HT-1

1. Test pressure shall be equivalent to start head pressure with storage tank 1P11-A001 filled to design capacity.

Edwin I. Hatch Nuclear Plant - Unit 1, Class 3 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Procedure Number	Notes and/or Remarks
						1st	2nd	3rd		
<u>Plant Service Water System (1P41)</u>										
1P41-HT-7	H-16011	JBE	180	198	1P41-F049	x				
					1P41-F055A					
					1P41-F056A					
					1P41-F057A					
					1P41-F058A					
					1P41-F053A					
					1P41-F054A					
					1P41-F053B					
					1P41-F054B					
					1P41-F057B					
					1P41-F058B					
					1P41-F055B					
					1P41-F056B					
1P41-HT-8	H-16011	HEE	180	198	1P41-F013A	x				
					1P41-F014A					
1P41-HT-9	H-16011	HEE	180	198	1P41-F013B	x				
					1P41-F014B					

ASME Class 3 Inservice Tests  
Category D-8

The safety-related portions of the pressure retaining components in RHR Service Water, Fuel Pool Cooling and Plant Service Water shall be VT-2 examined per the requirements of IWD-5210 while the system is in operation. The examination is required once per 40-month period.

These tests are designated 1E11-IT-1, 1G41-IT-1, and 1P41-IT-1 and the general boundary for each test is shown in the attached figures which are designated with the same number. Specific details for each test will be defined in the appropriate test procedure. These tests should be performed using the following criteria.

Pressure

The nominal operating pressure during system operation shall be acceptable as the test pressure. No holding time is required provided that the system has been in operation for at least 4 hours.

Inservice Test Boundary

The system boundary extends up to and includes the first normally closed valve capable of automatic closure as required to perform the safety-related function. There is no size exemption allowed.

Visual Examination

Noninsulated Components

(a) The visual examination VT-2 shall be conducted by examining the accessible external exposed surfaces of pressure retaining components for evidence of leakage.

(b) For components whose external surfaces are inaccessible for direct visual examination VT-2 only the examination of surrounding area, including floor areas of equipment surfaces located underneath the components, for evidence of leakage shall be required.

### Insulated Components

(a) The visual examination VT-2 may be conducted without the removal of insulation by examining the accessible and exposed surfaces and joints of the insulation. Essentially vertical surfaces of insulation need only be examined at the lower elevation where leakage may be detectable. Essentially horizontal surfaces of insulation shall be examined at each insulation joint.

(b) For components whose external insulation surfaces are inaccessible for direct examination, only the examination of surrounding areas including floor areas or equipment surfaces located underneath the components, for evidence of leakage, or other areas to which such leakage may be channeled, shall be required.

### Component With Leakage Collection Systems

Where leakage from components is normally expected and collected (such as valve stems, pump seals, or vessel flange gaskets) the visual examination VT-2 shall be conducted by verifying that the leakage collection system is operative.

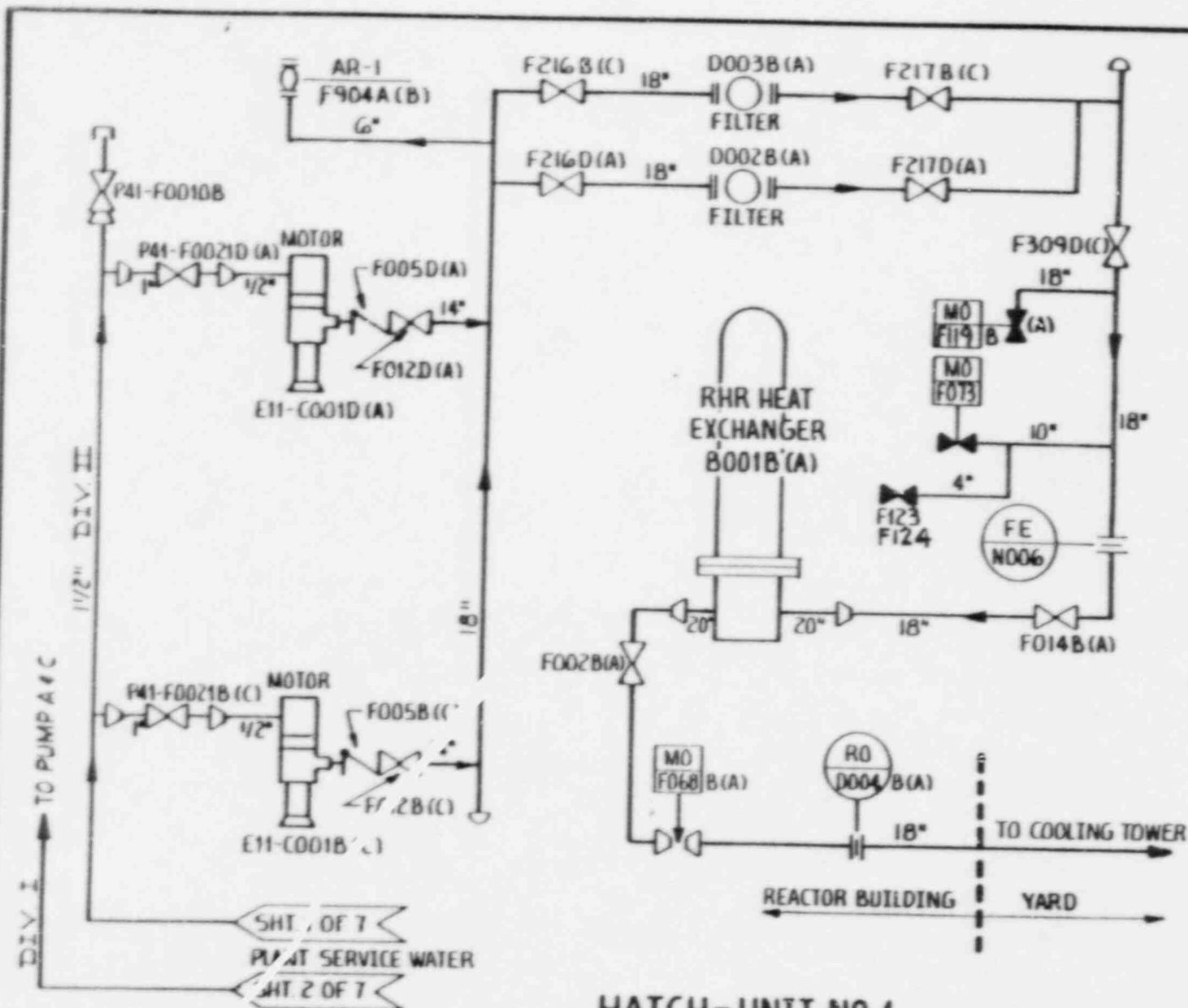
Edwin I. Hatch Nuclear Plant - Unit 2, Class 3 Components  
System Pressure Test Plan

Pressure Test I.D.	Dwg. No.	Pipe Class	Design Pressure	Test Pressure	Boundary Component	Exam Period			Notes and/or Remarks
						1st	2nd	3rd	
<u>Inservice Tests</u>									
1E11-IT-1	NA	NA	NA	Note 1	Note 2	x	x	x	
1G41-IT-1	NA	NA	NA	Note 1	Note 3	x	x	x	
1P41-IT-1	NA	NA	NA	Note 1	Note 4	x	x	x	

Note: Inservice Tests 1E11, 1G41, and 1P41

1. VT-2 leakage inspection to be performed with system at normal operating pressure.
2. See Sketch 1E11-IT-1 for boundary limits of test.
3. See Sketch 1G41-IT-1 for boundary limits of test.
4. See Sketch 1P41-IT-1 (4 sheets) for boundary limits of test.





**REFERENCE DRAWINGS:**  
 D-11004...RHR SERVICE WATER P&ID.  
 H-16329...RHR SYSTEM P&ID  
 H-16330...RHR SYSTEM P&ID

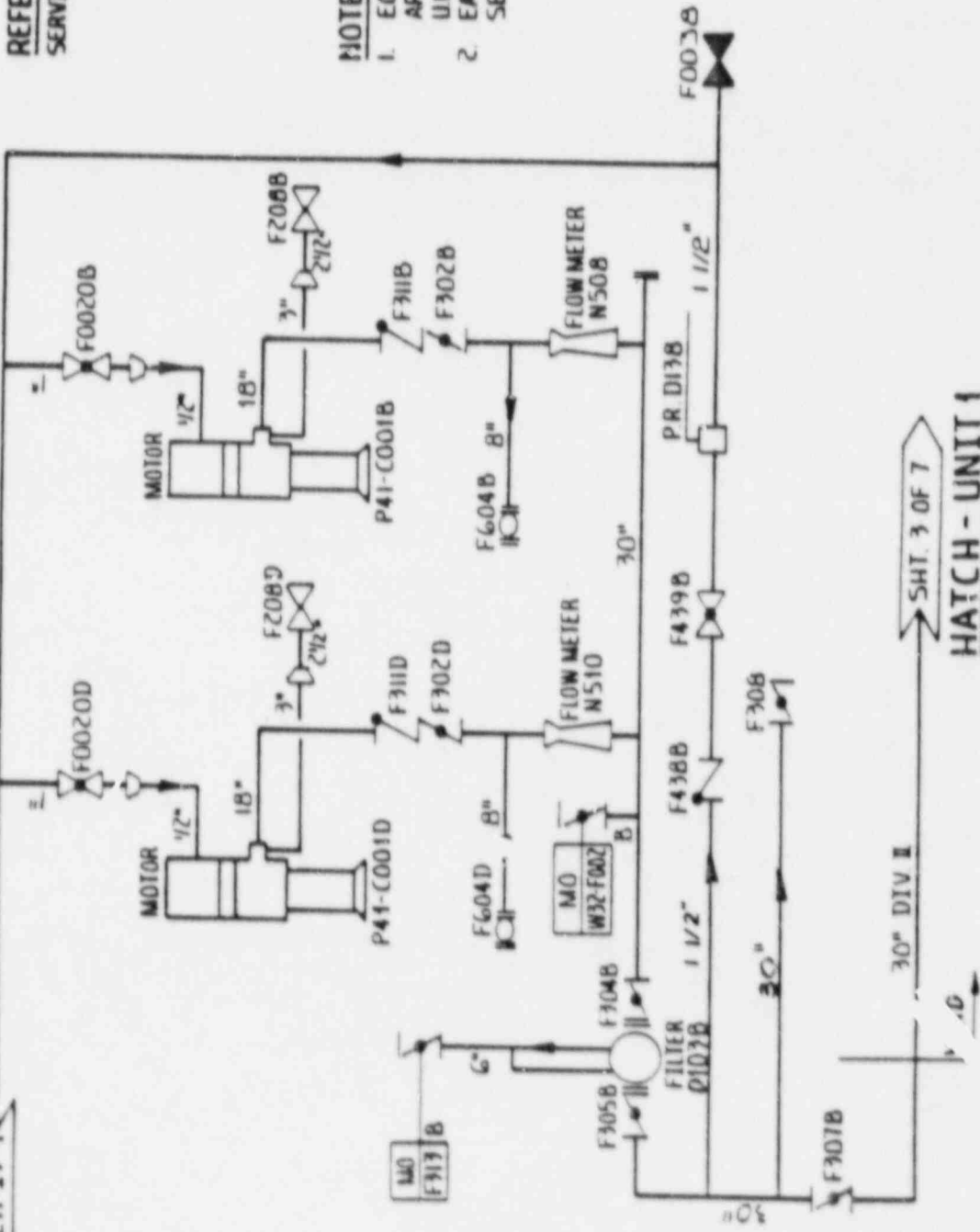
- NOTES:**
1. EQUIPMENT AND INSTRUMENTS ARE PREFIXED BY MPL NO. E11 U.N.O.
  2. EACH PUMP IS TESTED SEPARATELY.

**HATCH-UNIT NO. 1**  
 R.H.R. SERVICE WATER SYSTEM  
 INSERVICE TEST CIRCUIT DIAGRAM  
 1E11-IT-1 (C001A & C001C TYPICAL)

REV	DATE	BY	CHK'D	APPR 1
1	3-26-87	EJO	WJS	MA

TO R/R SERVICE WATER  
PUMP D#B MOTORS  
1E11-IT-1

1 1/2" DIV. II



SHT. 3 OF 7  
HATCH - UNIT 1

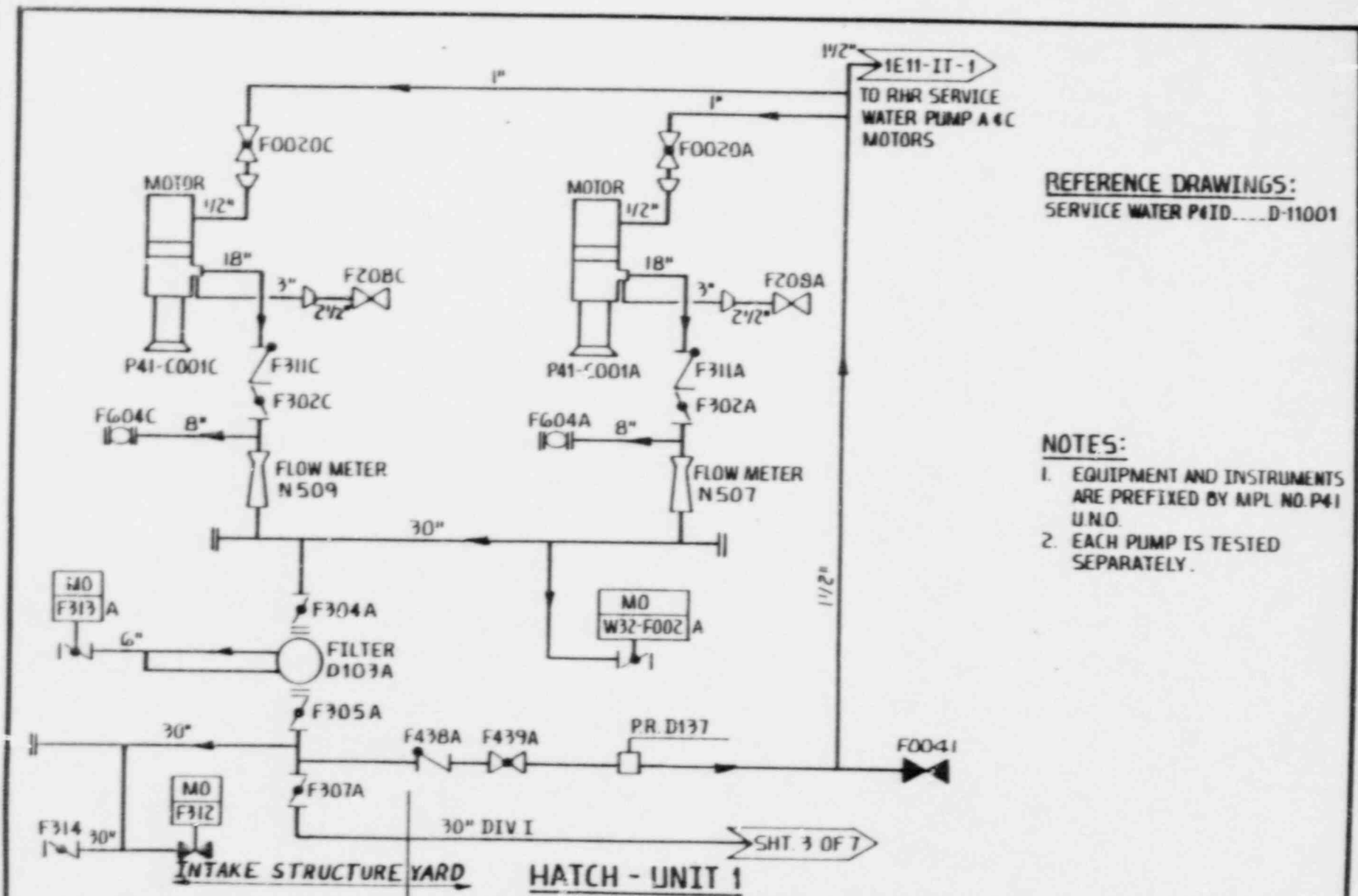
PLANT SERVICE WATER SYSTEM  
AT INTAKE STRUCTURE  
INSERVICE TEST CIRCUIT DIAGRAM  
1P41 - IT - 1

REFERENCE DRAWINGS:  
SERVICE WATER P#ID.....D-11001

NOTES:

1. EQUIPMENT AND INSTRUMENTS ARE PREFIRED BY MPL NO P41 UN.O.
2. EACH PUMP IS TESTED SEPARATELY.

REV	DATE	BY	CHKD	APPR 1
1	1/27/81	WZ	MB	
2	3-30-81	WZ	MB	



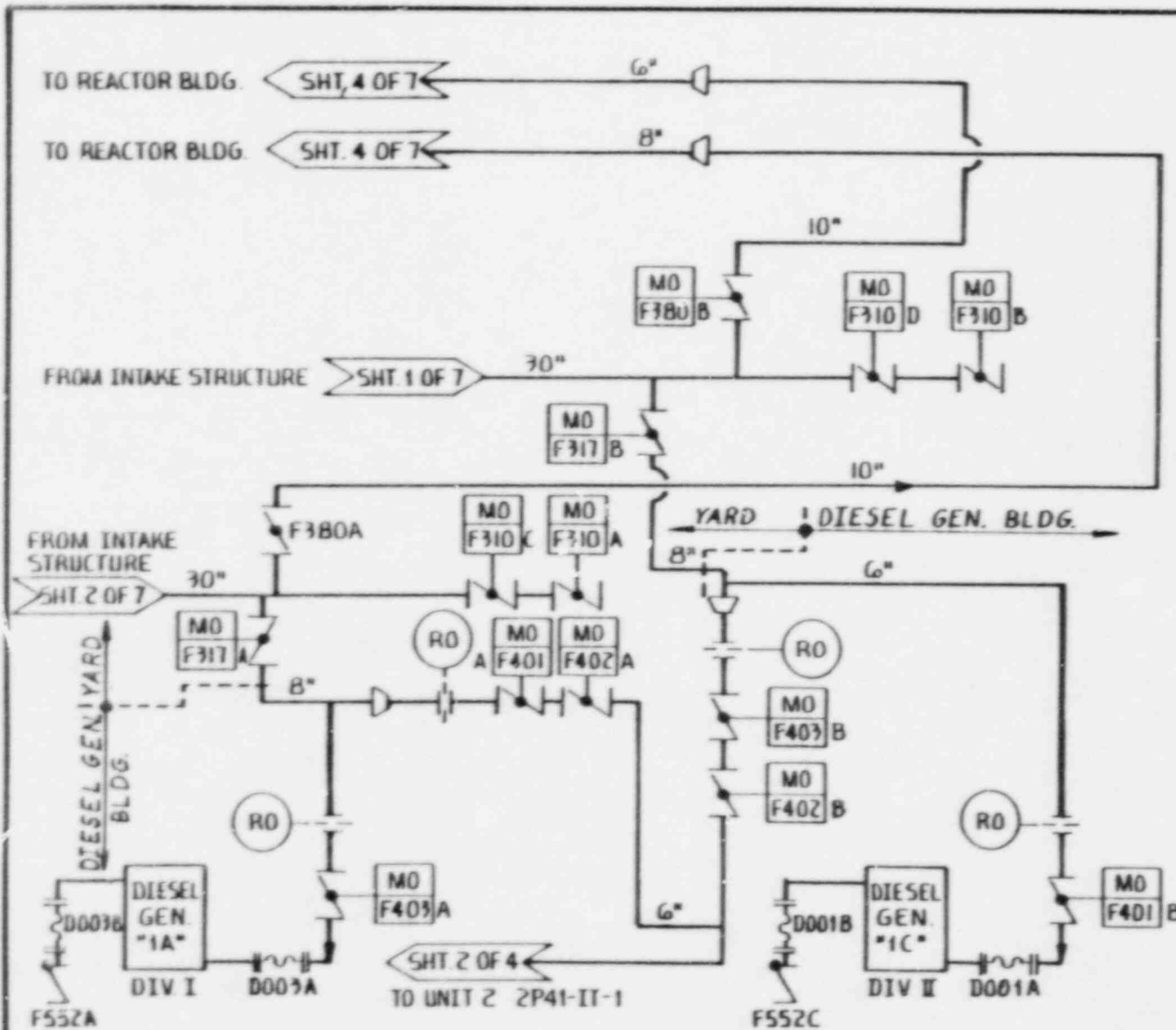
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SERVICE WATER P&ID.....D-11001

NOTES:

1. EQUIPMENT AND INSTRUMENTS ARE PREFIXED BY MPL NO. P41 U.N.O.
2. EACH PUMP IS TESTED SEPARATELY.

REV	DATE	BY	CHK'D	APP'R
2	1/24/87	PST	WS	MB
1	3-31-87	EJG	WS	MB

HATCH - UNIT 1  
PLANT SERVICE WATER SYSTEM  
AT INTAKE STRUCTURE  
INSERVICE TEST CIRCUIT DIAGRAM  
1P41-IT-1



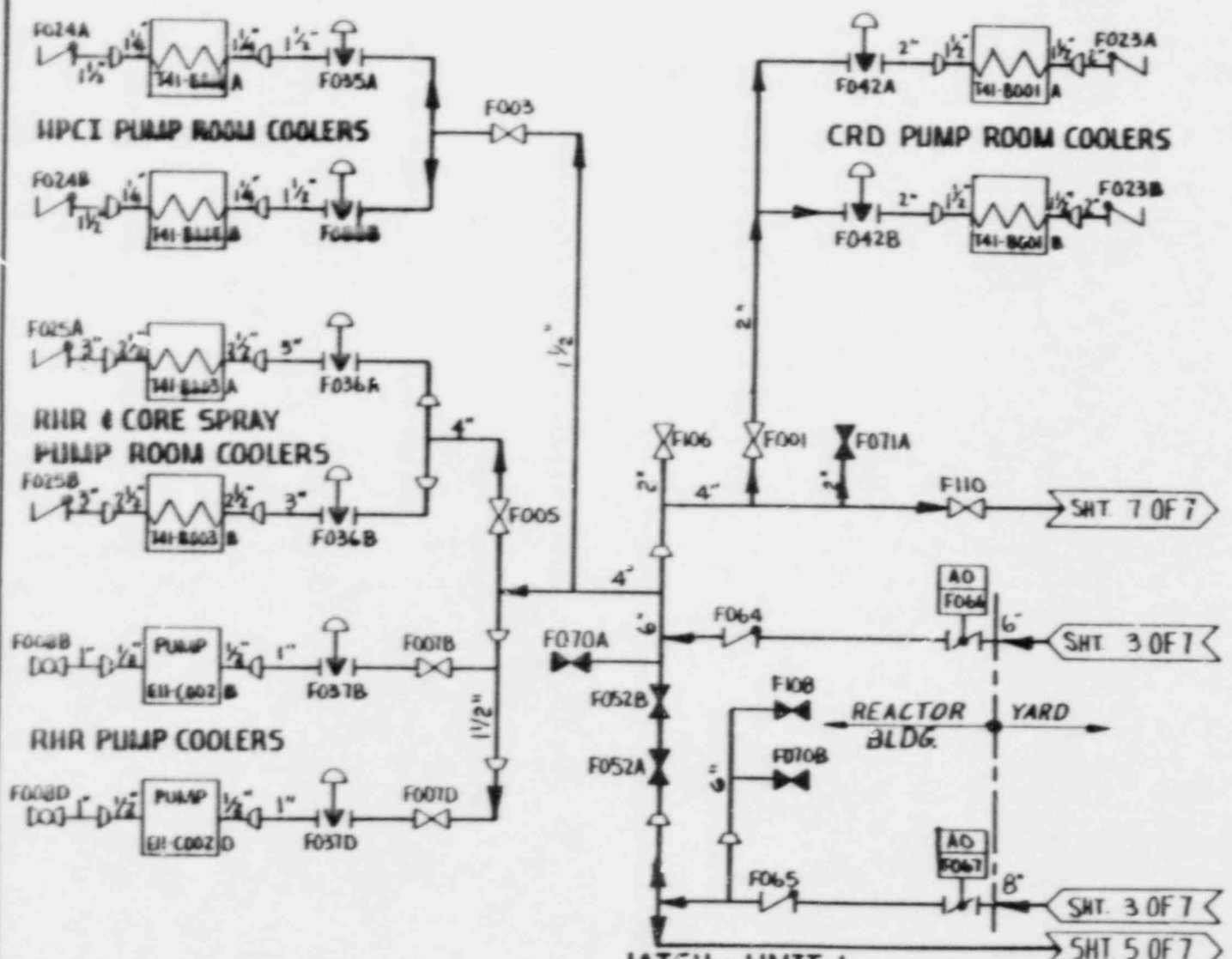
**REFERENCE DRAWINGS:**  
P41D 5.W FOR DIESEL GENERATORS...  
----- H-11600

**NOTES:**  
1. EQUIPMENT AND INSTRUMENTS  
ARE PREFIXED BY MPL NO. P41  
U.N.O.

**HATCH - UNIT 1**

PLANT SERVICE WATER SYSTEM  
FOR DIESEL GENERATORS  
INSERVICE TEST CIRCUIT DIAGRAM  
1P41-IT-1

REV	DATE	BY	CHK'D	APPR 1
1	5-31-87	EJO	WLS	MB



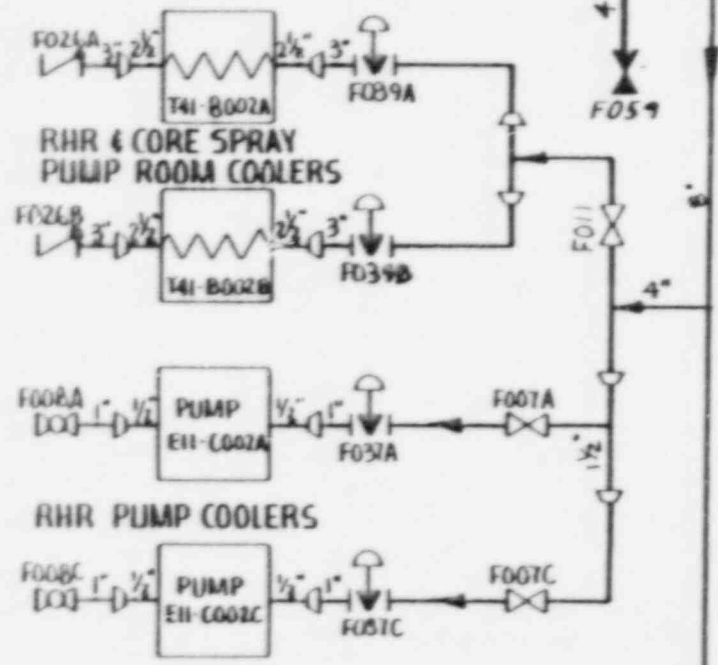
HATCH - UNIT 1  
 PLANT SERVICE WATER SYSTEM  
 IN-SERVICE TEST CIRCUIT DIAGRAM  
 REACTOR BLDG.  
 1P41-IT-1

REFERENCE DWGS:  
 SERVICE WATER P&ID...  
 H-16011

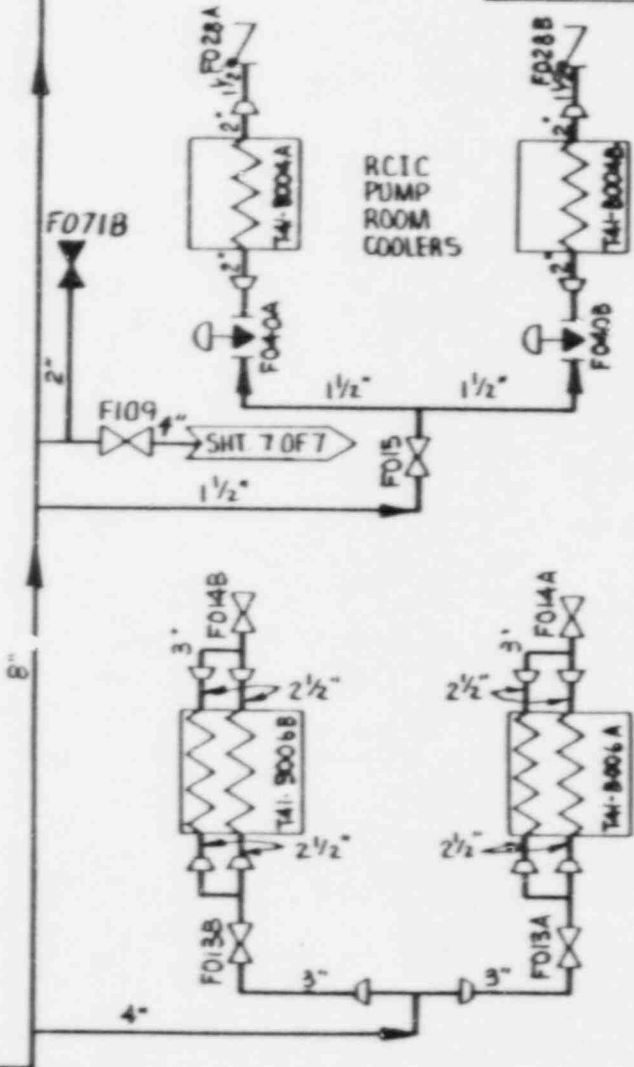
NOTE:  
 1. ALL VALVES ARE  
 PREFIXED BY MPL  
 NO. P41.

1	3-27-87	EJO	MS	MR
0	12/4/86	LDT	MS	MR
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SHT. 4 OF 7



SHT. 6 OF 7

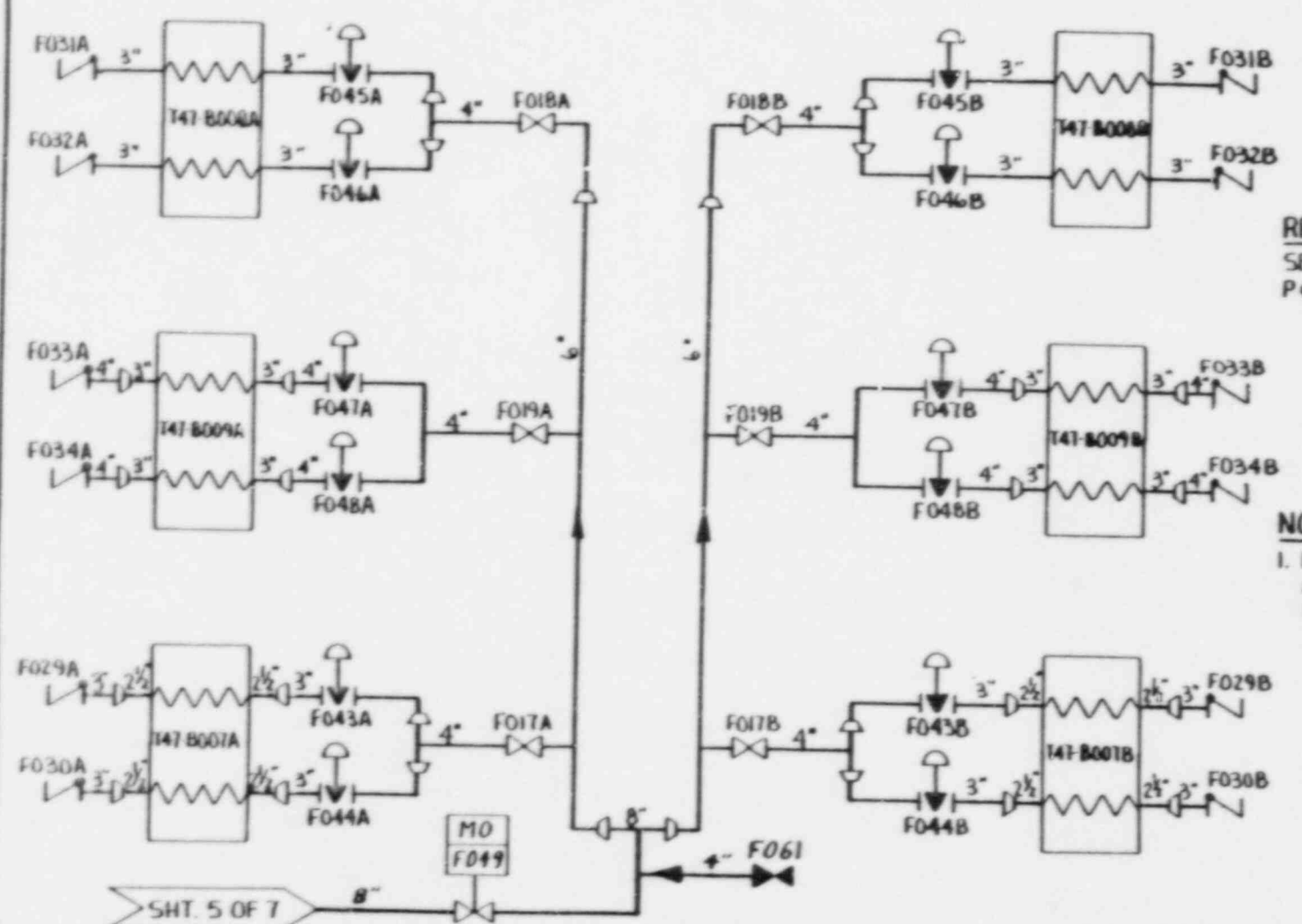


REFERENCE DWG'S  
SERVICE WATER P&ID.....  
-----H-16011

NOTES:  
1. ALL VALVES AND EQUIPMENT  
ARE PREFIXED BY MPL  
NO. P41.

**HATCH-UNIT I**  
**PLANT SERVICE WATER SYSTEM**  
**REACTOR BLDG.**  
**INSERVICE TEST CIRCUIT DIAGRAM**  
**1P41-IT-1**

1	4-2-87	EJP	WS	MB
0	12/9/86	LDI	DRG	MB
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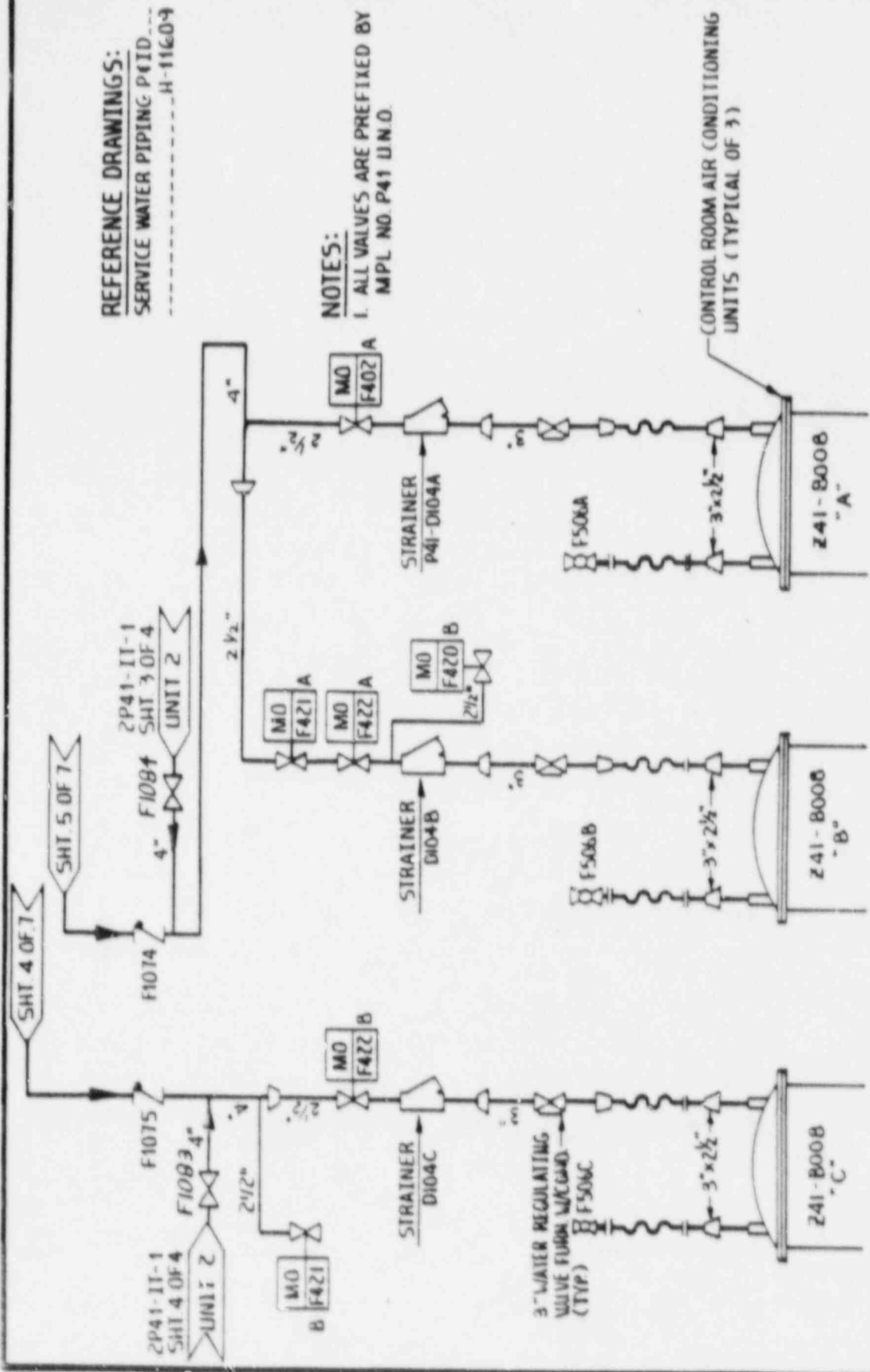


REFERENCE DRAWINGS:  
 SERVICE WATER SYSTEM  
 P&ID.....H-16011

NOTES:  
 1. EQUIPMENT AND INSTRUMENTS  
 ARE PREFIXED BY MPL NO.  
 P41

**HATCH - UNIT 1**  
 PLANT SERVICE WATER SYSTEM  
 REACTOR BLDG. DRYWELL AIR COOLERS  
 INSERVICE TEST CIRCUIT DIAGRAM  
 1P41-IT-1

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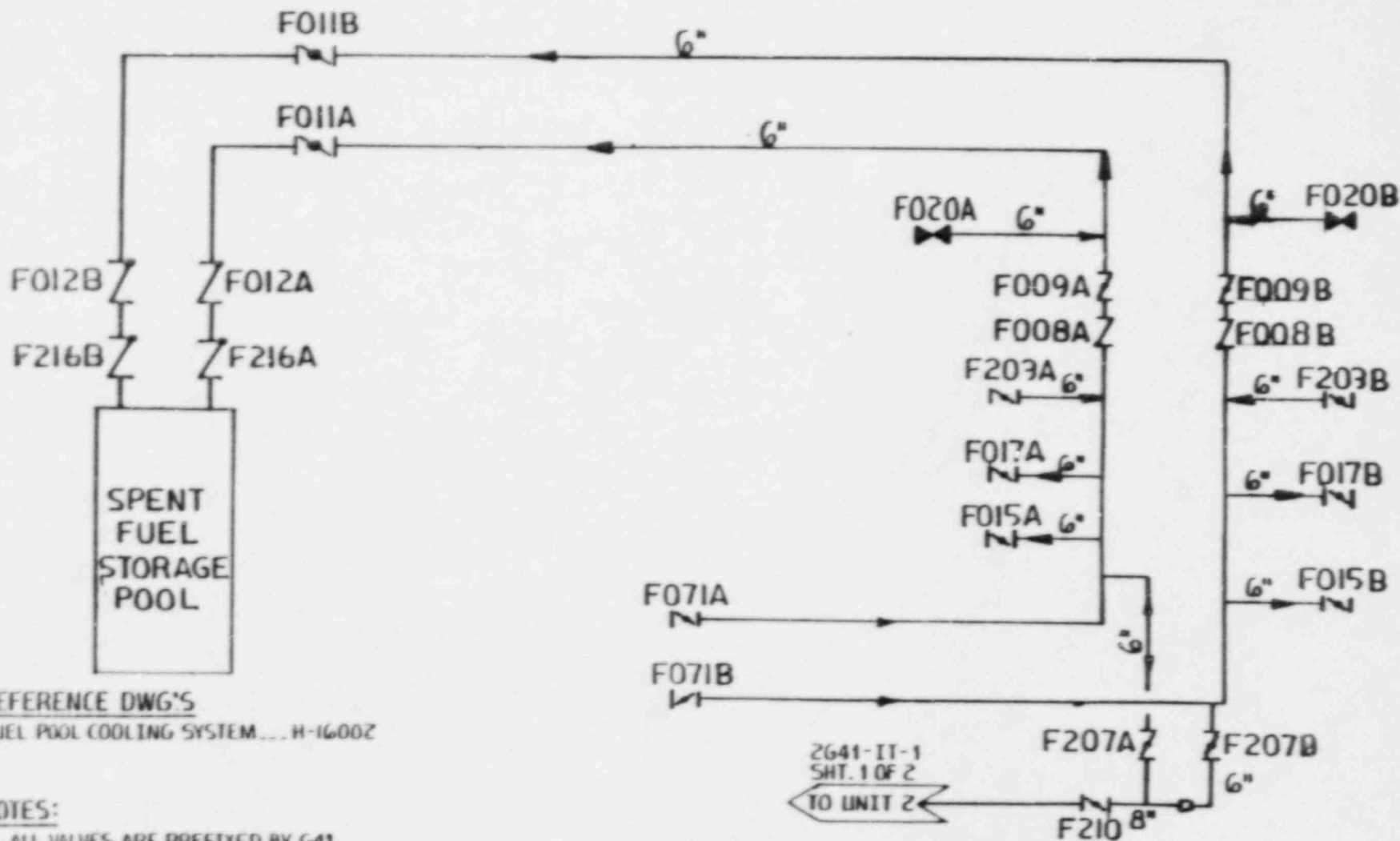
**REFERENCE DRAWINGS:**  
 SERVICE WATER PIPING P41D-----  
 H-11609

**NOTES:**  
 I. ALL VALVES ARE PREFIXED BY  
 MPL NO. P41 U.N.O.

**HATCH - UNIT 1**  
 PLANT SERVICE WATER SYSTEM  
 MAIN CONTROL ROOM  
 INSERVICE TEST CIRCUIT DIAGRAM  
 1P41-IT-1

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1	4-2-87	EJO		MB
0	12/4/86	LOT	DRG	F23





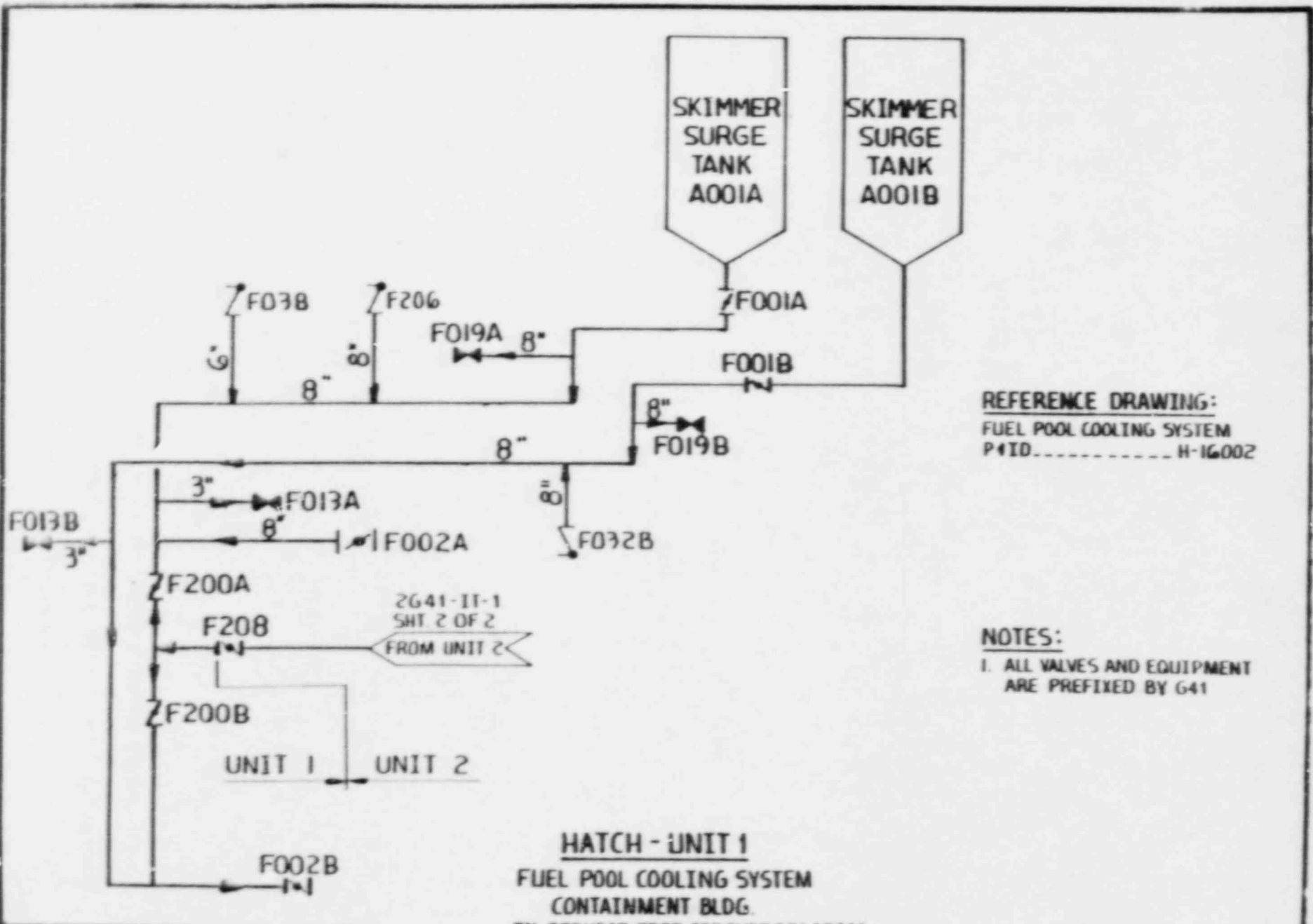
REFERENCE DWG'S  
 FUEL POOL COOLING SYSTEM... H-1600Z

NOTES:  
 1. ALL VALVES ARE PREFIXED BY G41.

**HATCH-UNIT 1**  
 FUEL POOL COOLING SYSTEM  
 CONTAINMENT BLDG.  
 IN-SERVICE TEST CIRCUIT DIAGRAM  
 1G41-IT-1

UNIT 2 | UNIT 1

1	H-G-HZ	BST	WZ	MB
2	4-1-87	RHS	WZ	MB
REV	DATE	BY	CHKD	APPR

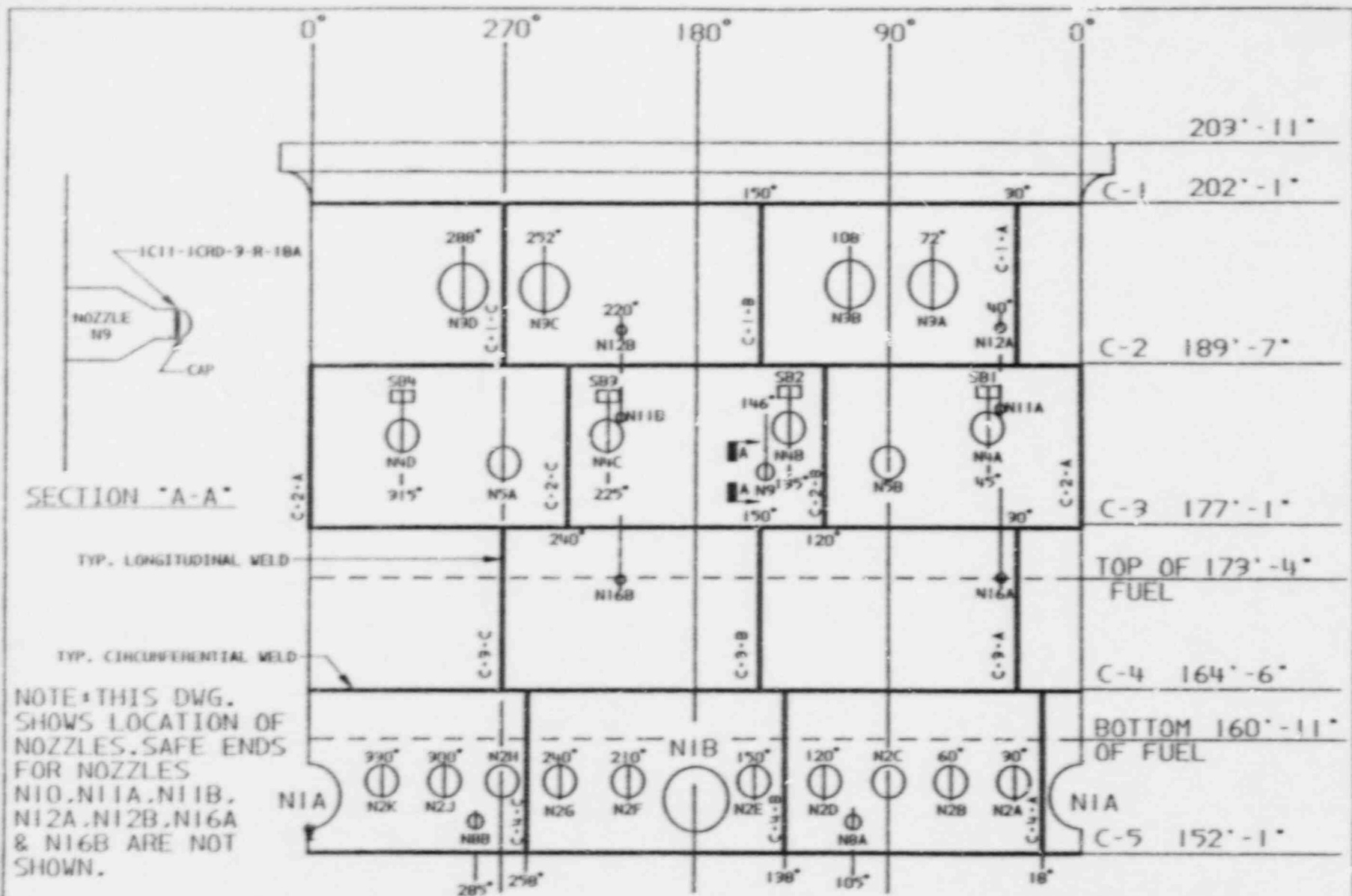


REFERENCE DRAWING:  
 FUEL POOL COOLING SYSTEM  
 P&ID.....H-1G002

NOTES:  
 1. ALL VALVES AND EQUIPMENT  
 ARE PREFIXED BY G41

**HATCH - UNIT 1**  
 FUEL POOL COOLING SYSTEM  
 CONTAINMENT BLDG.  
 IN-SERVICE TEST CIRCUIT DIAGRAM  
 1G41-IT-1

1	8-6-87	DST	WJ	MB
0	4-1-87	RMB	WS	MS
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SECTION "A-A"

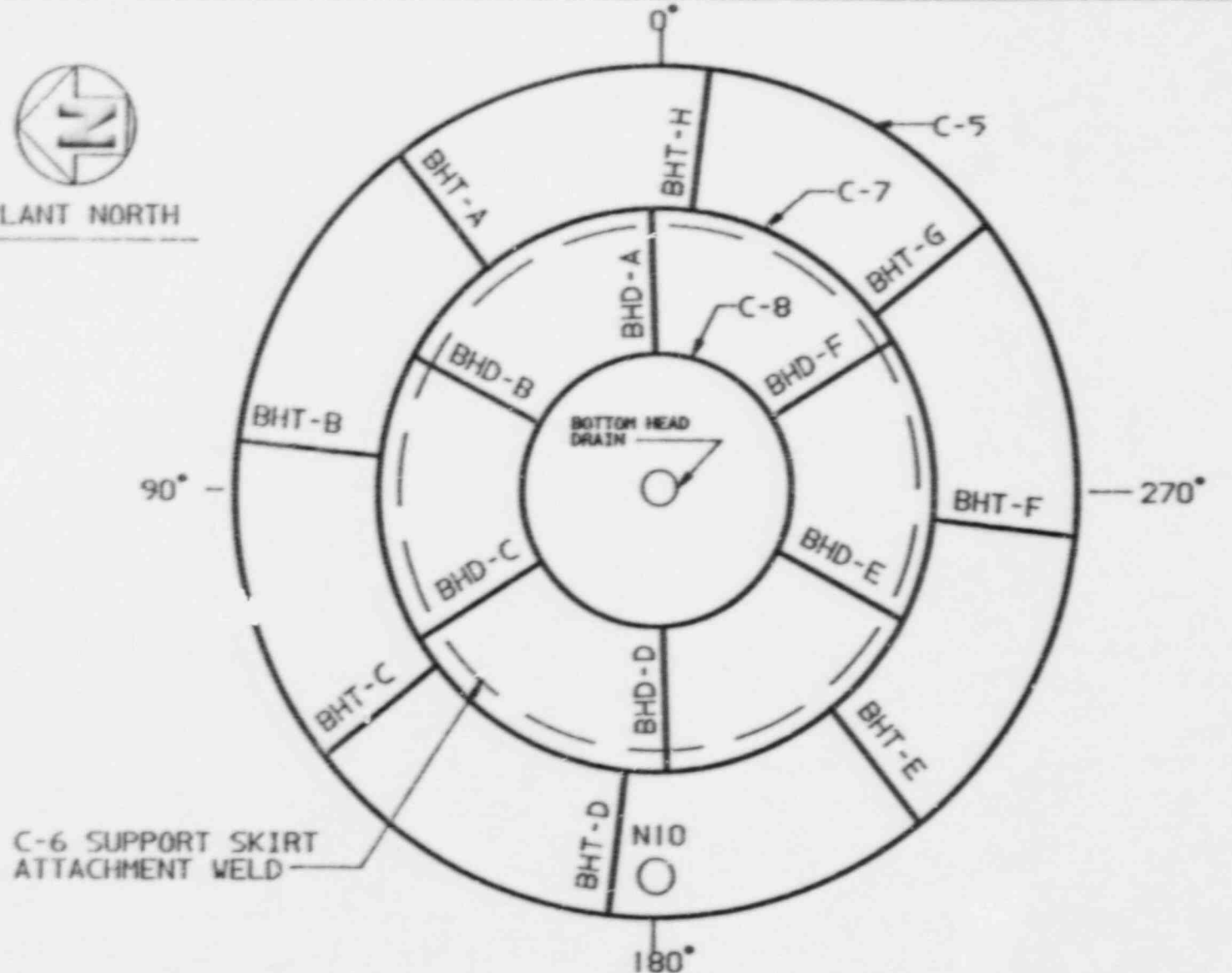
NOTE: THIS DWG. SHOWS LOCATION OF NOZZLES. SAFE ENDS FOR NOZZLES N10, N11A, N11B, N12A, N12B, N16A & N16B ARE NOT SHOWN.

EDWIN I. HATCH UNIT 1  
 RPV LONGITUDINAL, CIRCUMFERENTIAL  
 AND NOZZLE TO VESSEL WELDS  
 FIGURE A-1

REV.	DATE	BY	CHK'D	APPR. 1
4	8-10-87	BKG	CWA	MB



PLANT NORTH



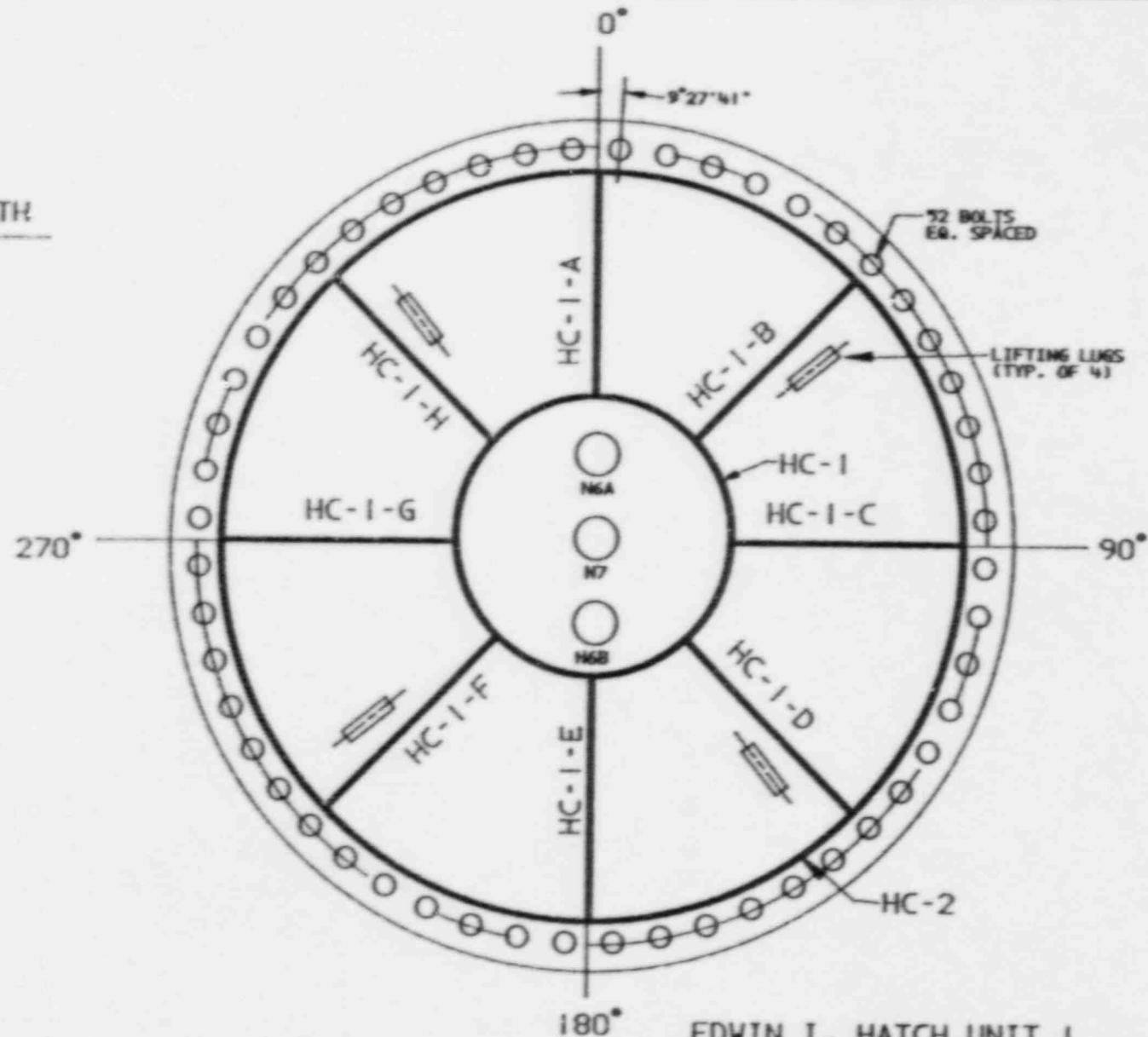
C-6 SUPPORT SKIRT ATTACHMENT WELD

EDWIN I. HATCH UNIT 1  
RPV BOTTOM HEAD MERIDIONAL.  
CIRCUMFERENTIAL AND NOZZLE WELDS  
FIGURE A-1A

REV.	DATE	BY	CHK'D	APPR. 1
2	8-10-87	BKG	CJD	MB



PLANT NORTH

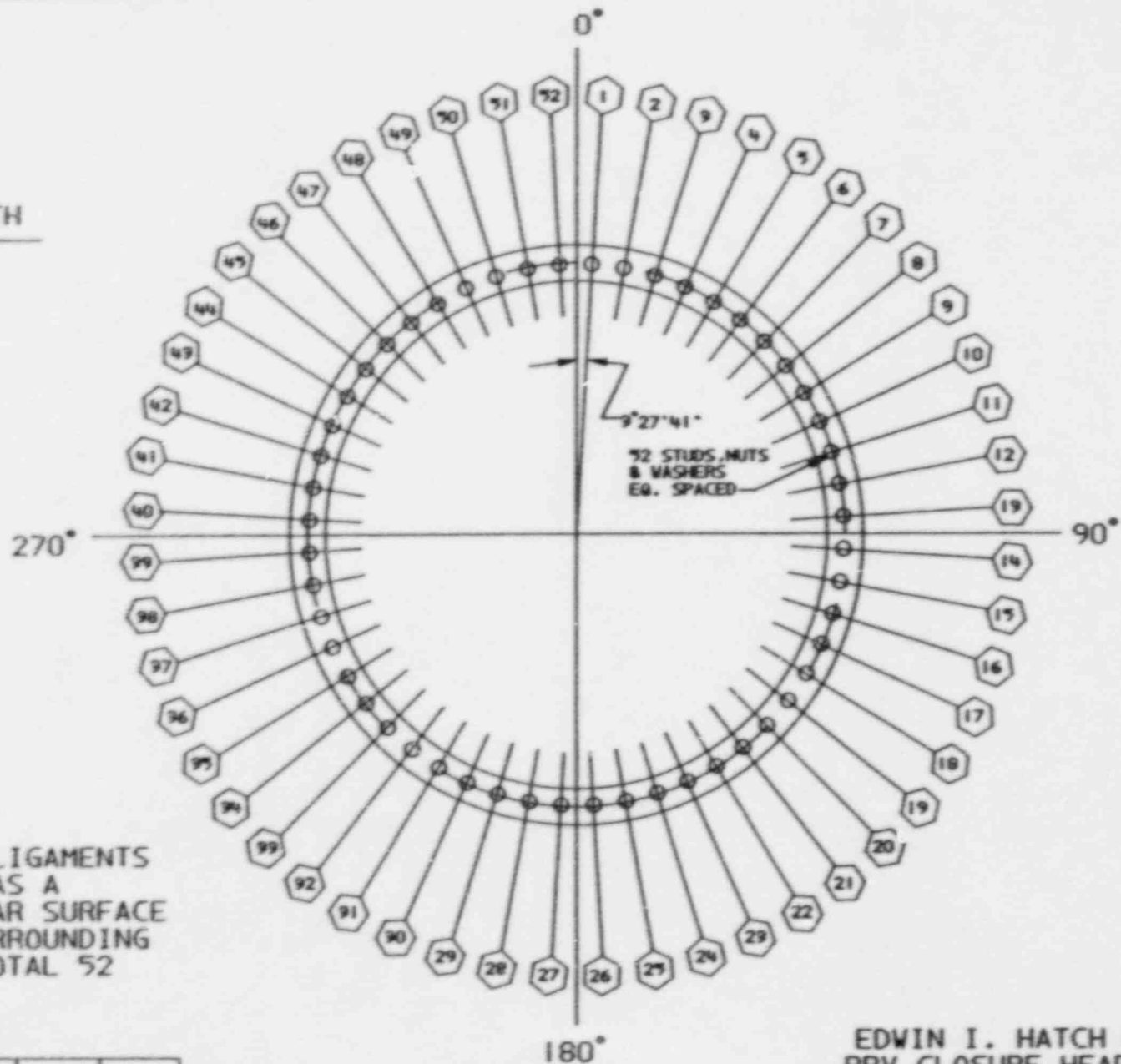


EDWIN I. HATCH UNIT 1  
RPV CLOSURE HEAD MERIDIONAL,  
CIRCUMFERENTIAL AND NOZZLE-TO-HEAD WELDS  
FIGURE A-2

REV.	DATE	BY	CHK'D	APPR. 1
3	8-10-87	BKG	CWD	MB



PLANT NORTH



NOTE • FLANGE LIGAMENTS ARE DEFINED AS A 1 INCH ANNULAR SURFACE OF FLANGE SURROUNDING EACH STUD. (TOTAL 52 LIGAMENTS)

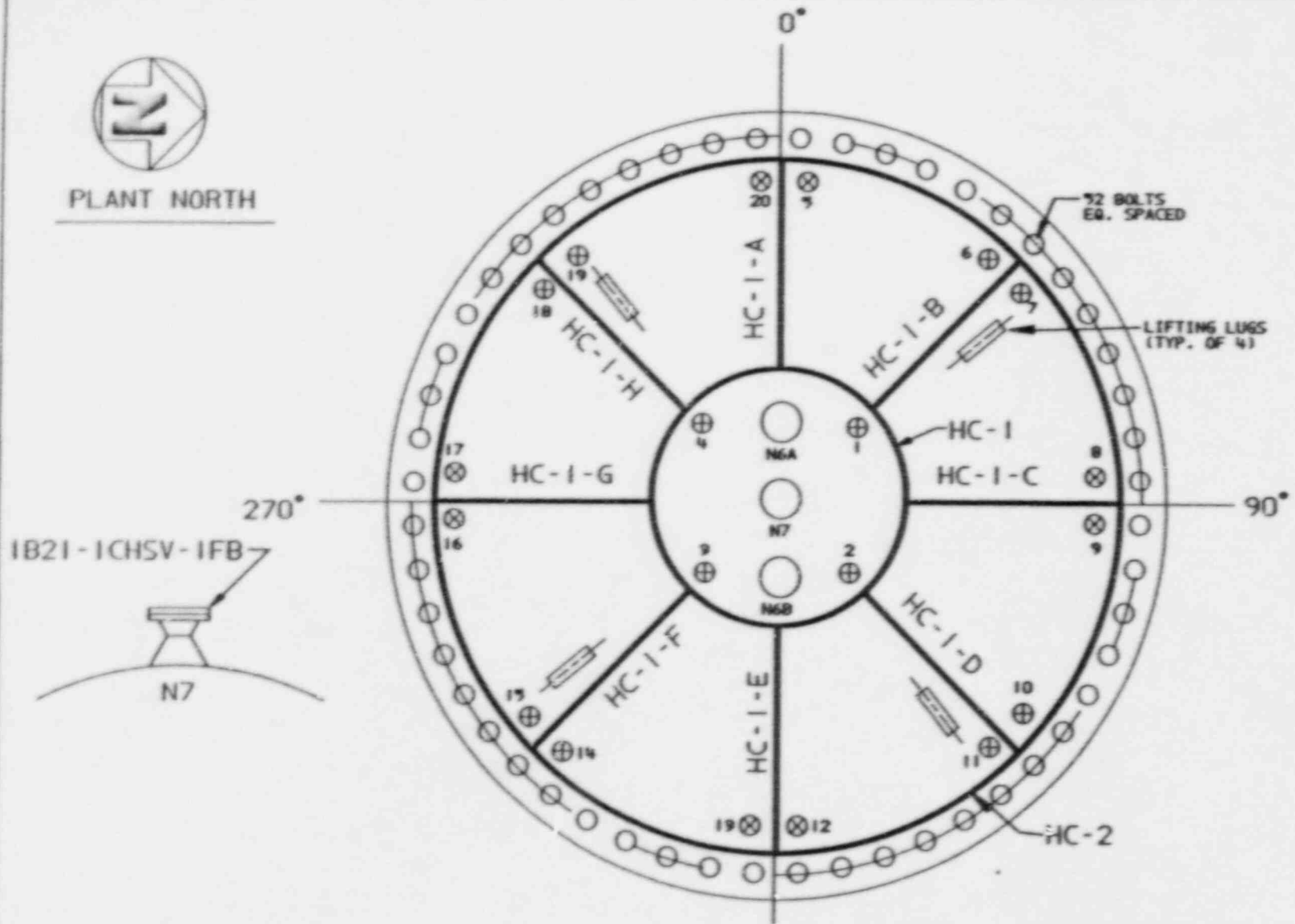
REV.	DATE	BY	CHK'D	APPR. 1
2	8-10-87	BKG	CWA	MB

FIGURE A-2A

EDWIN I. HATCH UNIT 1  
RPV CLOSURE HEAD STUD,  
WASHER, FLANGE LIGAMENT  
& NUT IDENTIFICATION



PLANT NORTH



EDWIN I. HATCH UNIT 1  
LOCATION OF ULTRASONIC THICKNESS  
MEASUREMENTS OF THE RPV CLOSURE HEAD  
FIGURE A-3

REV.	DATE	BY	CHK'D	APPR. 1
2	8-10-87	BKG	CWP	MB

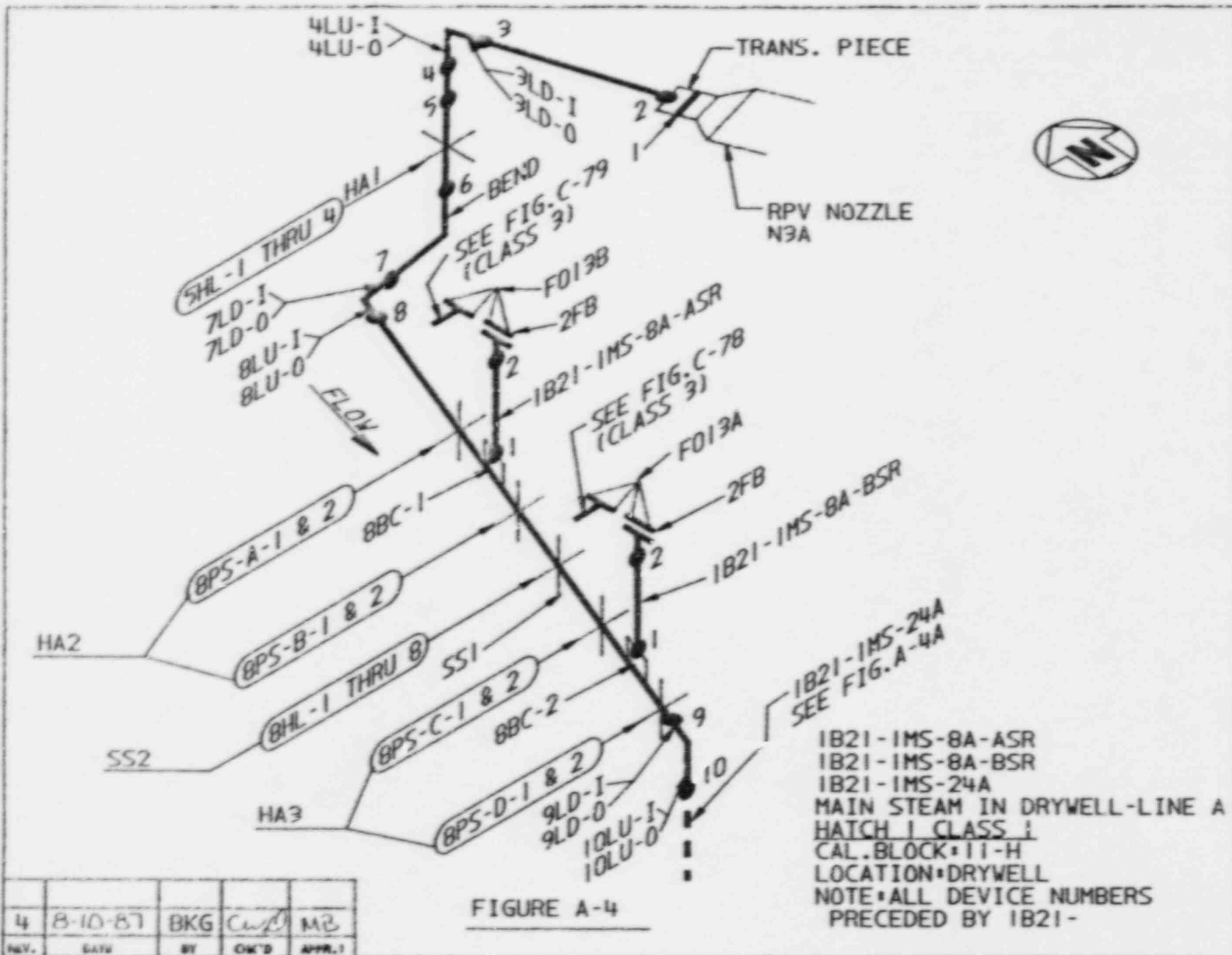
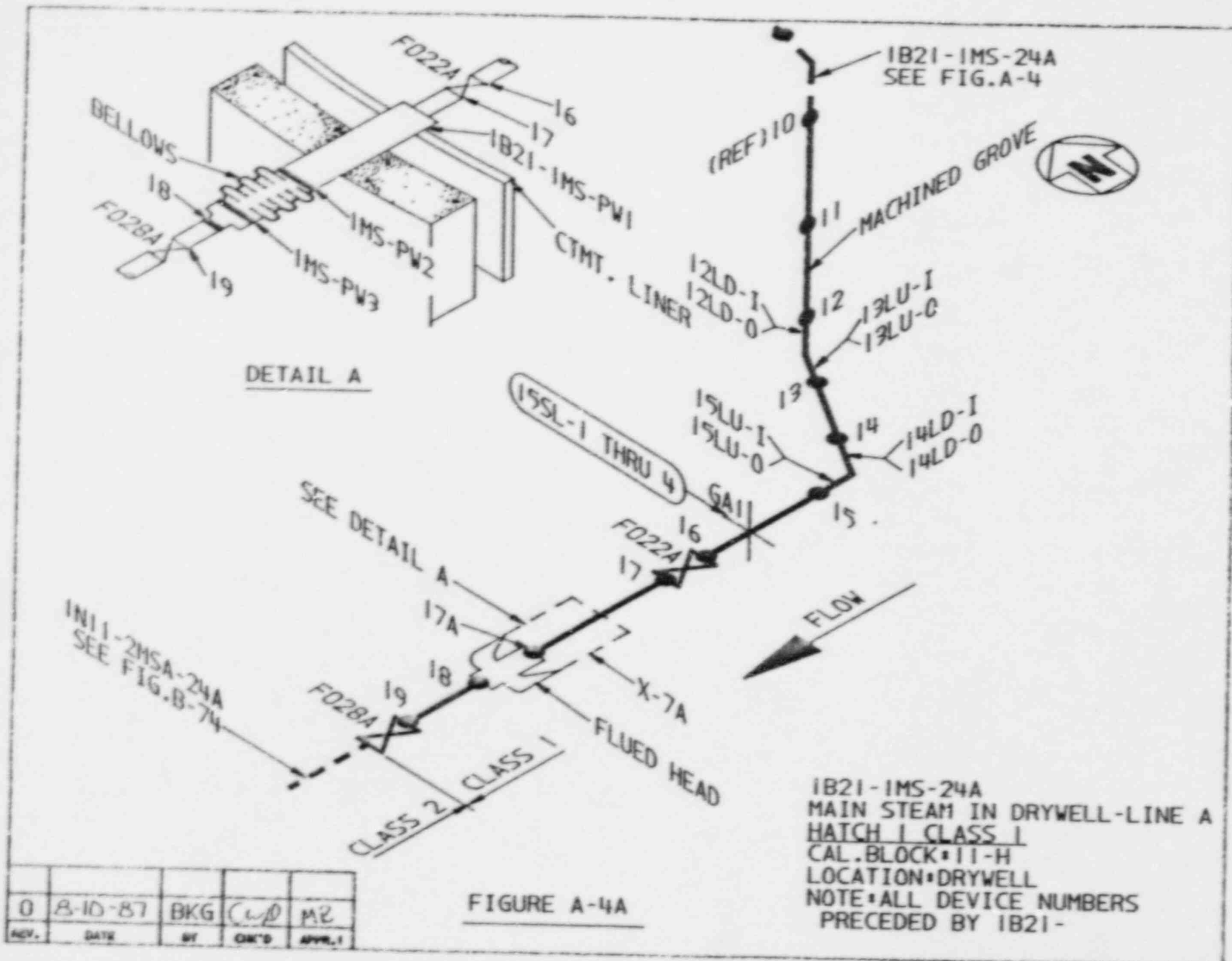


FIGURE A-4

4	B-10-87	BKG	CWD	MB
REV.	DATE	BY	CHK'D	APPR. 1





DETAIL A

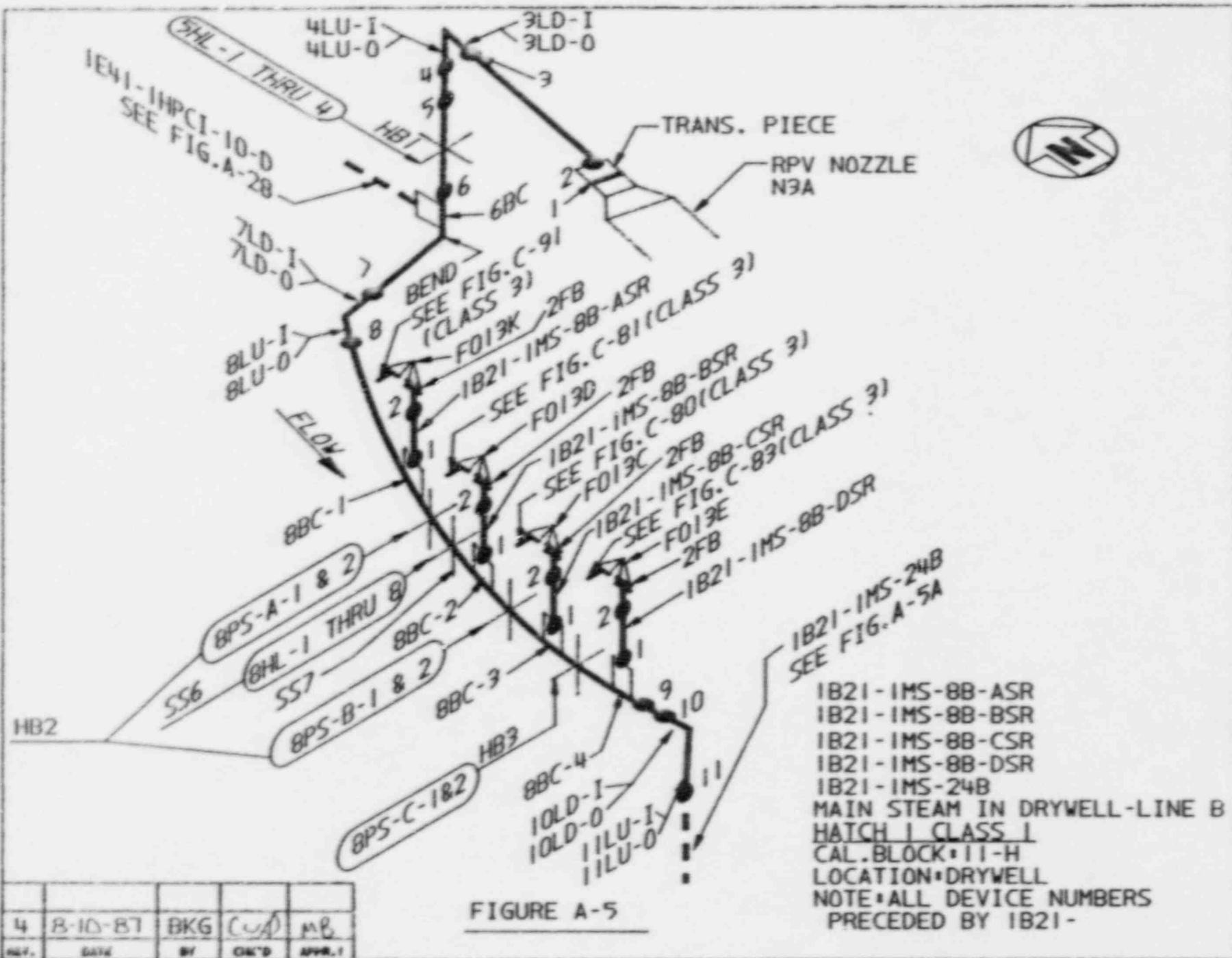
SEE DETAIL A

INI 1-2MSA-24A  
SEE FIG. B-74

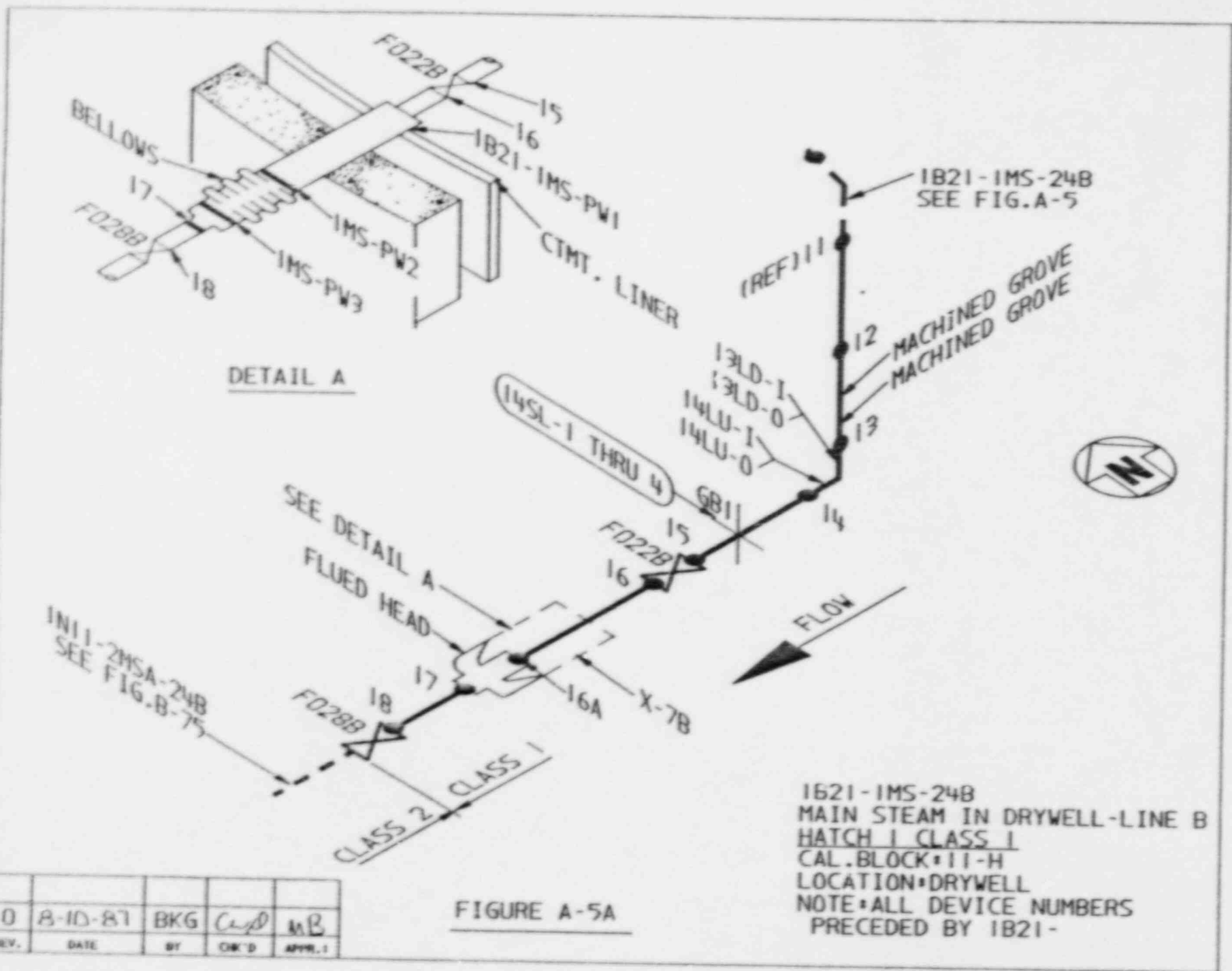
FIGURE A-4A

IB21-IMS-24A  
MAIN STEAM IN DRYWELL-LINE A  
HATCH 1 CLASS 1  
CAL. BLOCK 11-H  
LOCATION DRYWELL  
NOTE ALL DEVICE NUMBERS  
PRECEDED BY IB21-

0	8-10-87	BKG	CWP	MR
REV.	DATE	BY	CHK'D	APPR. 1



4	B-10-BT	BKG	CW	MB
REV.	DATE	BY	CHK'D	APP'R.



REV.	DATE	BY	CHK'D	APP'R.
0	8-10-87	BKG	<i>Cup</i>	<i>MB</i>

FIGURE A-5A

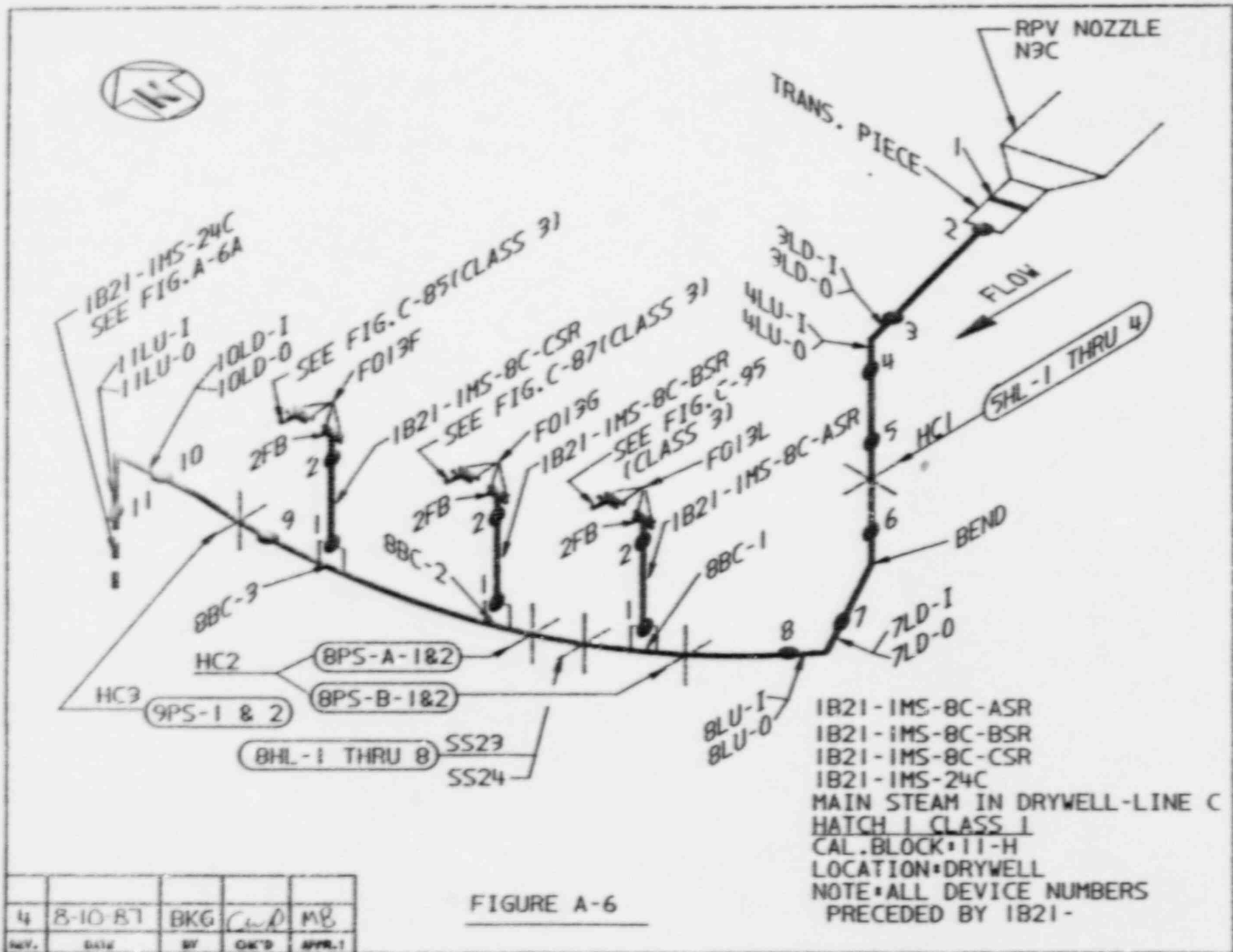
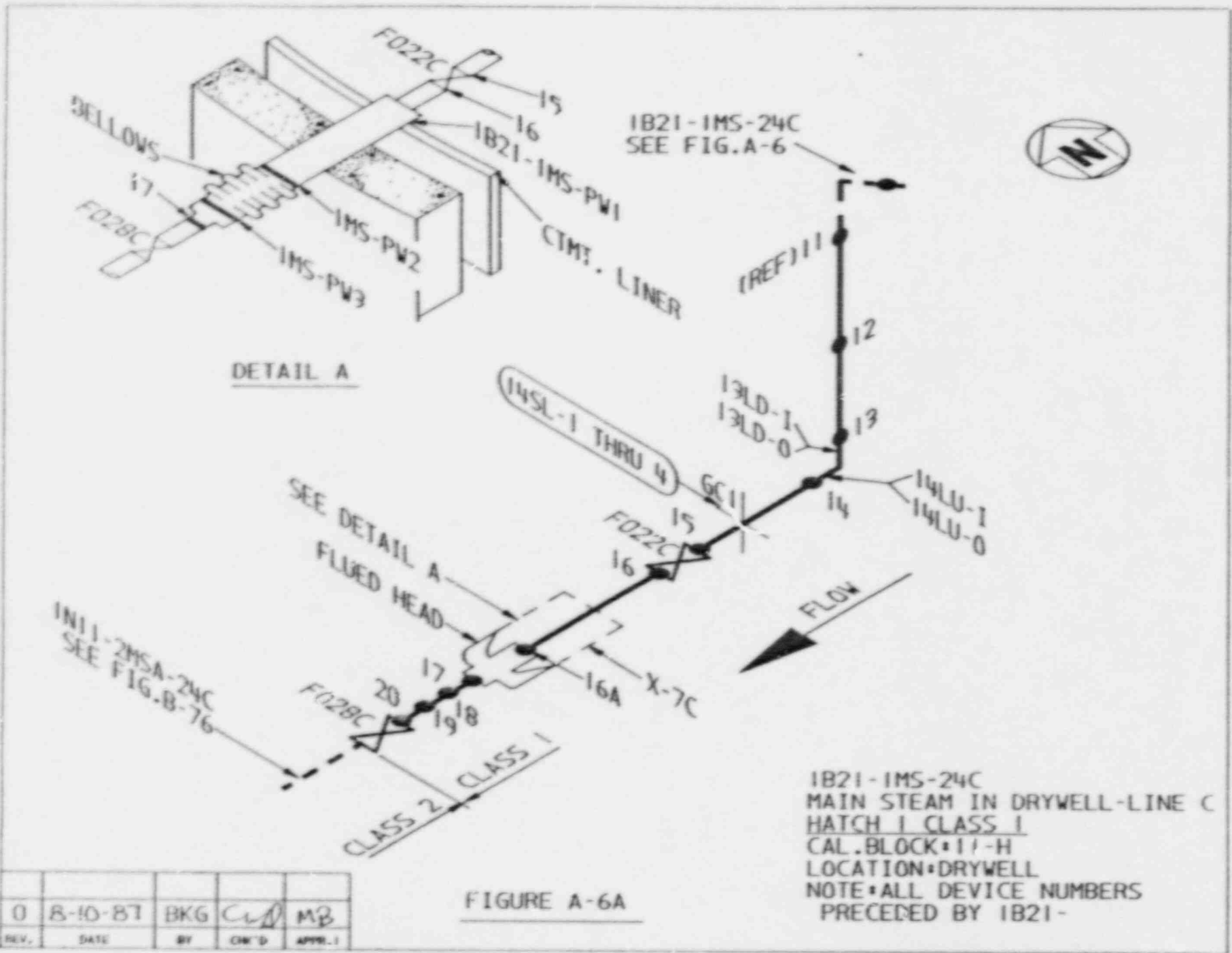
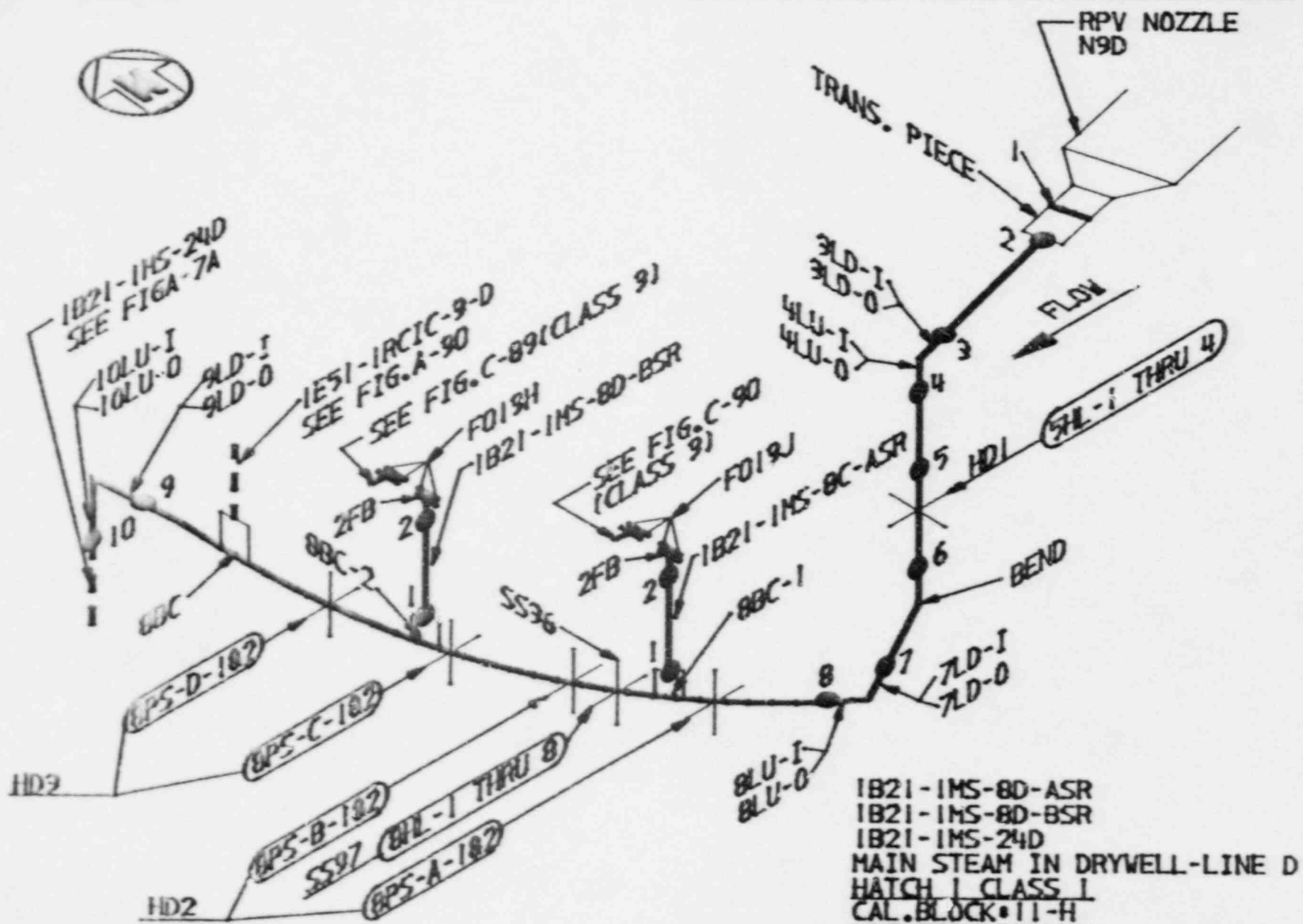


FIGURE A-6

4	8-10-87	BKG	CWD	MB
REV.	DATE	BY	CHK'D	APP'R.



0	8-10-87	BKG	<i>CW</i>	MB
REV.	DATE	BY	CHK'D	APPR. 1



1B21-IMS-8D-ASR  
 1B21-IMS-8D-BSR  
 1B21-IMS-24D  
 MAIN STEAM IN DRYWELL-LINE D  
 HATCH 1 CLASS 1  
 CAL. BLOCK 11-H  
 LOCATION DRYWELL  
 NOTE ALL DEVICE NUMBERS  
 PRECEDED BY 1B21-

FIGURE A-7

4	8-14-87	DKG	RED	MB
REV.	DATE	BY	CHK'D	APPL'D

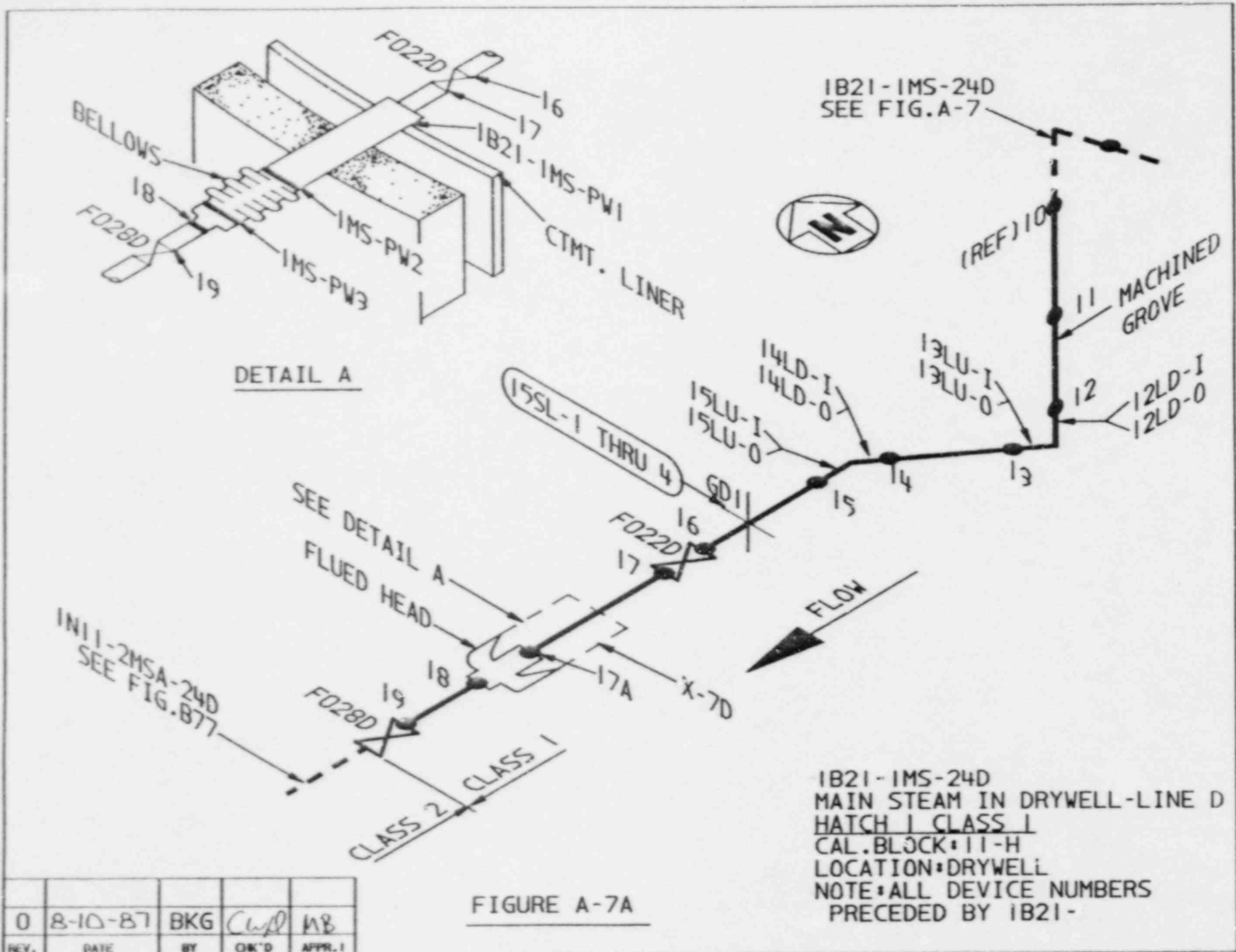
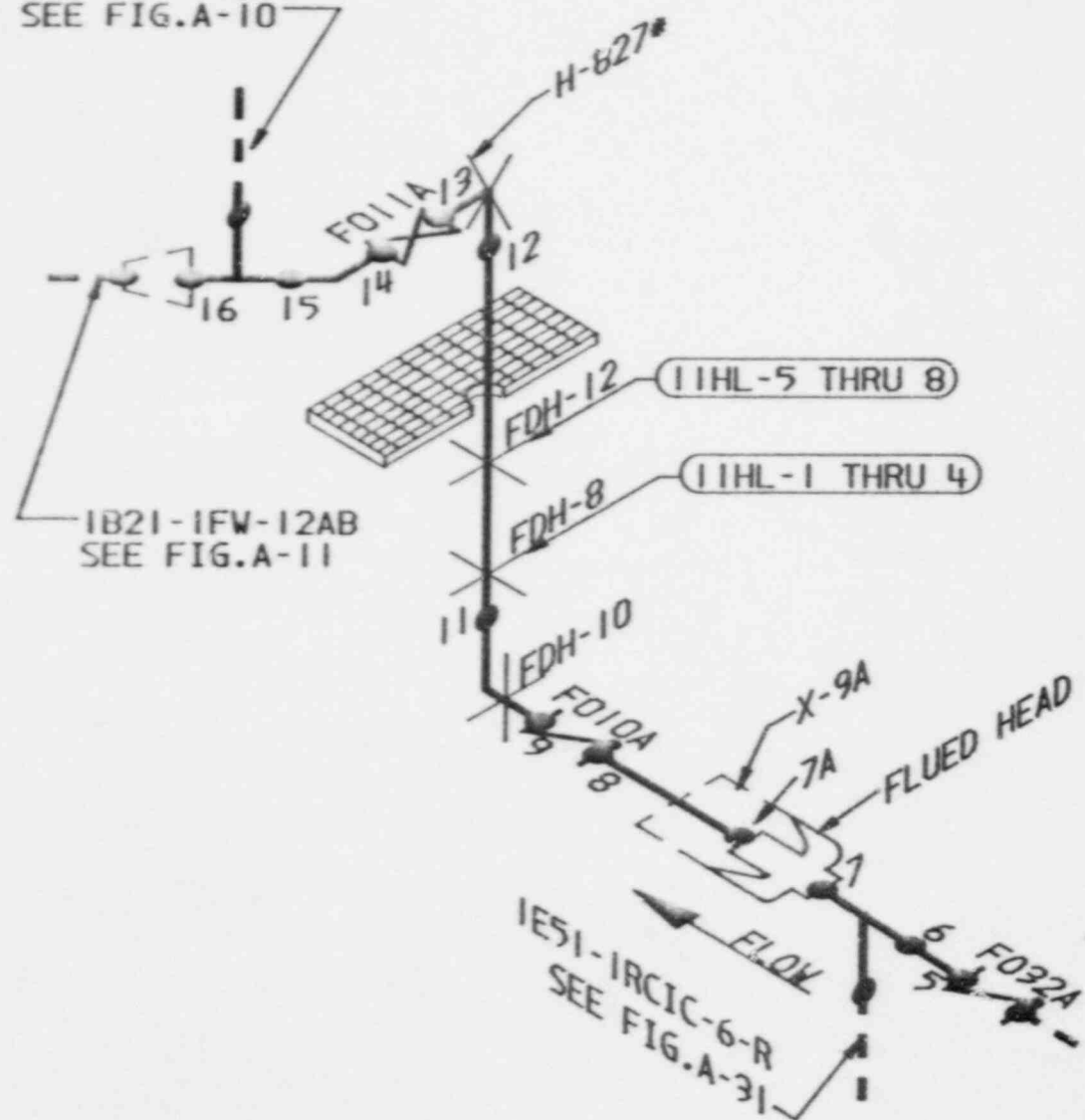


FIGURE A-7A

0	8-10-87	BKG	<i>CWP</i>	<i>MB</i>
REV.	DATE	BY	CHK'D	APPR. 1



IB21-IFW-12AA  
SEE FIG. A-10



NOTE: WELD NO. 10 WAS REMOVED FROM SYSTEM-  
NO SPOOL PIECE BETWEEN ELBOW AND VALVE FO10A

IB21-IFW-18A  
FEEDWATER "A"  
HATCH CLASS 1  
CAL. BLOCK: K-16-H  
LOCATION: DRYWELL  
NOTE: ALL DEVICE NUMBERS  
PRECEDED BY IB21-  
REFERENCE ISO.B21-107  
(B-16807)  
• SUPPORTS 1" LINE

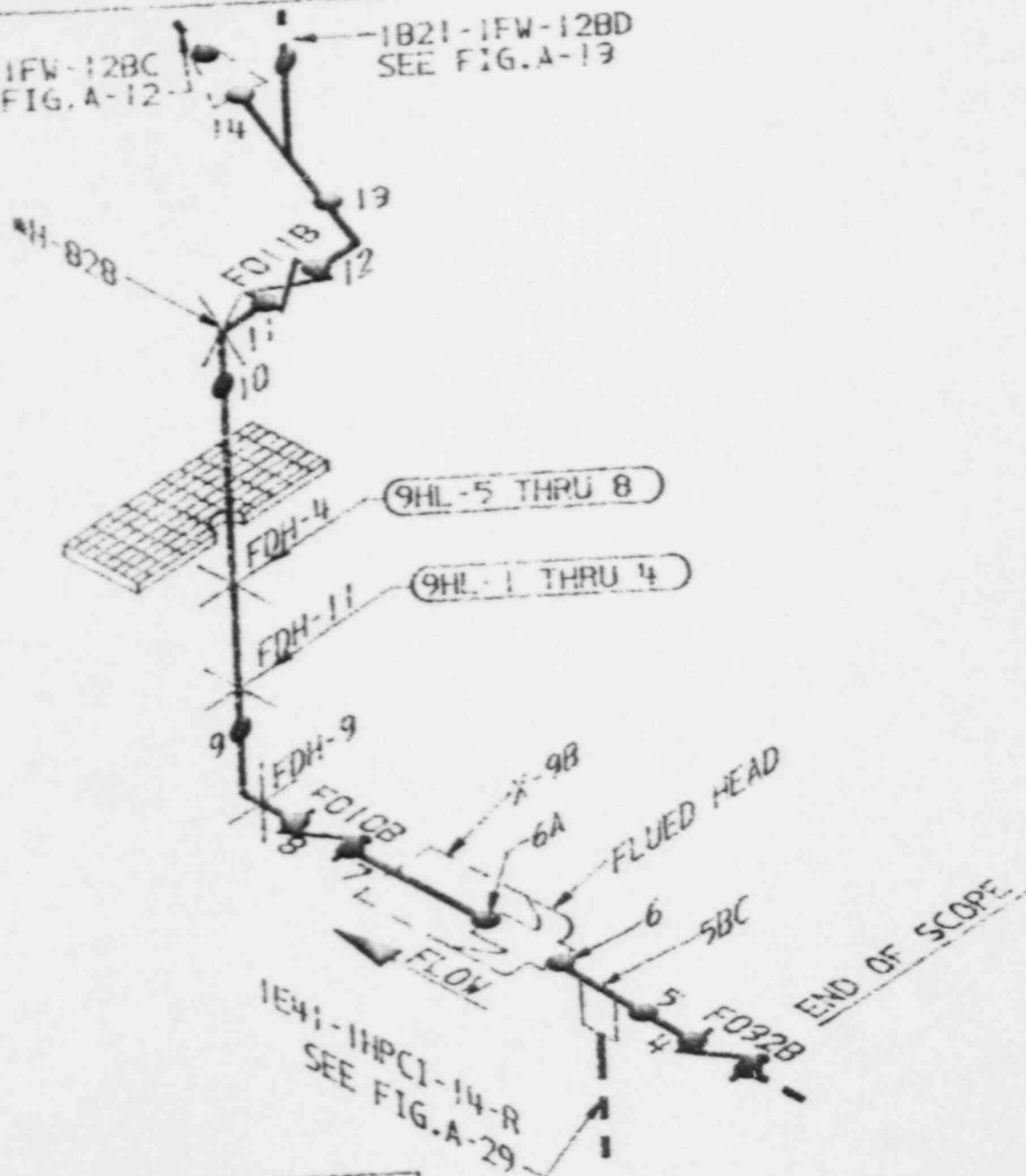
REV.	DATE	BY	CHK'D	APPR.1
6	8-10-87	BKG	<i>CWD</i>	MB

FIGURE A-8



1B21-1FW-12BC  
SEE FIG. A-12

1B21-1FW-12BD  
SEE FIG. A-13

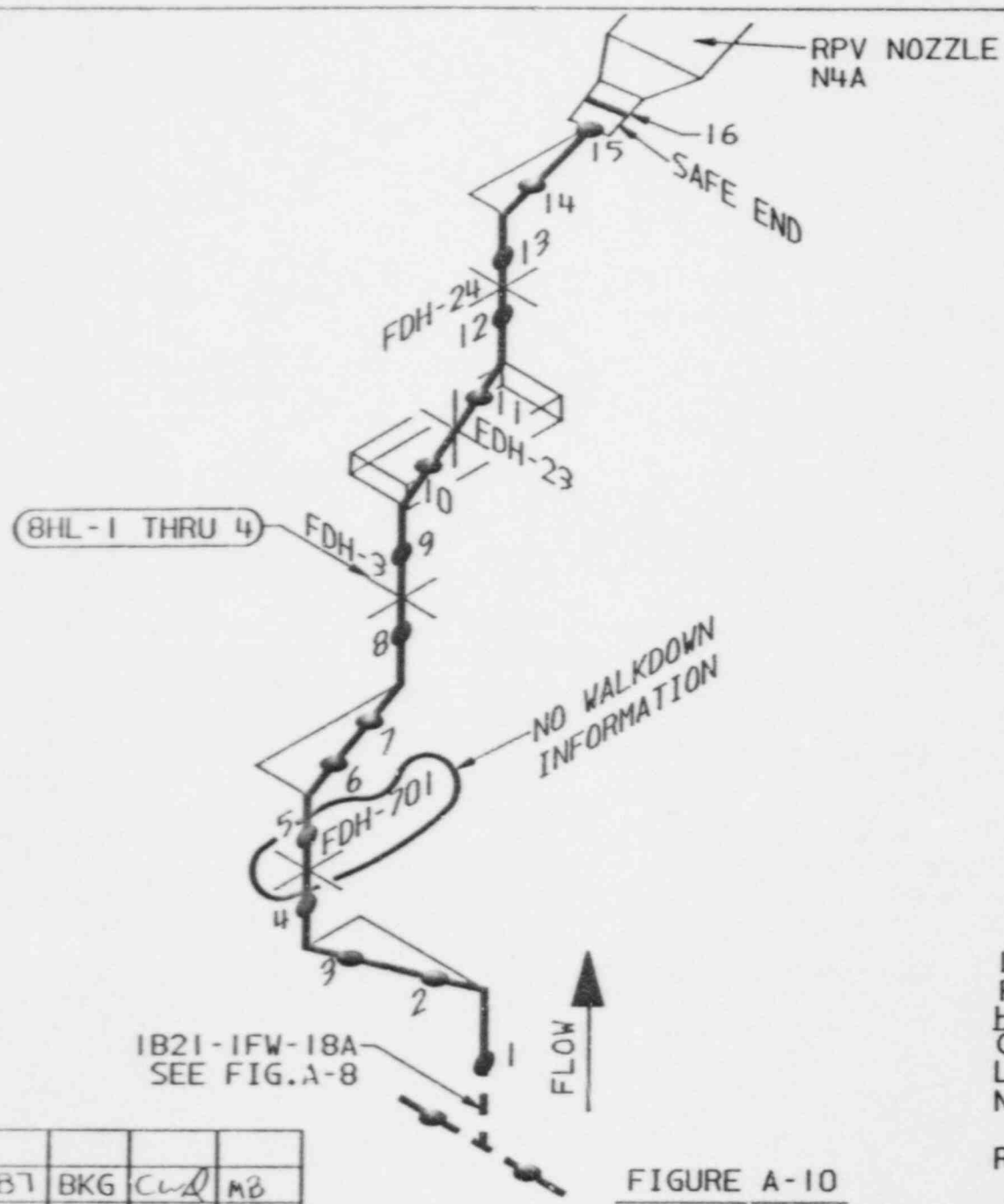


1B21-1FW-18B  
FEEDWATER "B"  
HATCH | CLASS |  
LOCATION: DRYWELL  
NOTE: ALL DEVICE NUMBERS  
PRECEDED BY 1B21-  
REFERENCE ISO.B21-107  
(B-16807)

\* SUPPORTS 1" LINE

FIGURE A-9

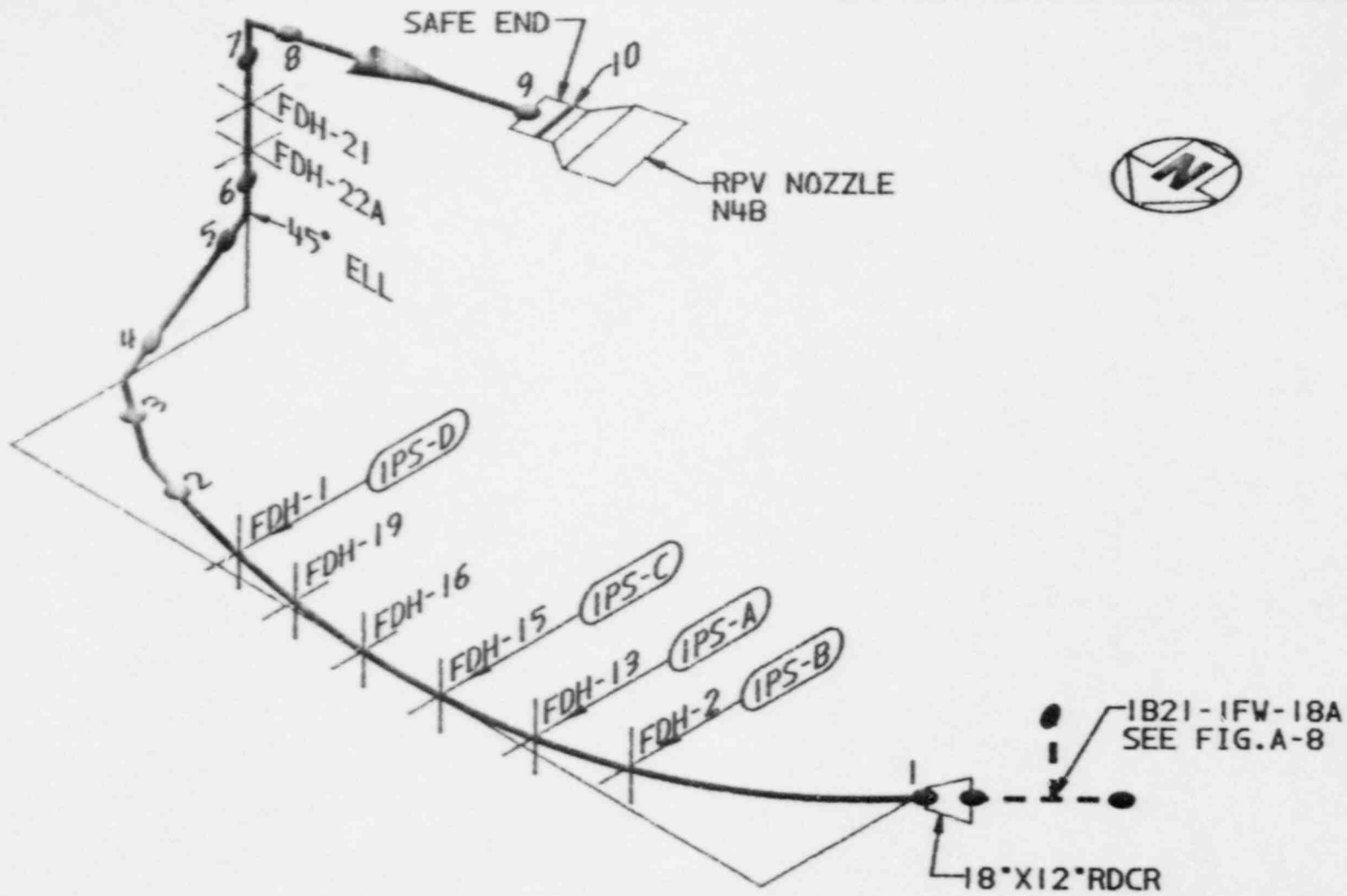
5	B-10-87	BKG	ws	RLO
		BY	CHK'D	APP'D



IB21-IFW-12AA  
 FEEDWATER "A-A"  
 HATCH 1 CLASS 1  
 CAL. BLOCK 15-H  
 LOCATION DRYWELL  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IB21-  
 REFERENCE ISO.B21-107  
 (B-16807)

FIGURE A-10

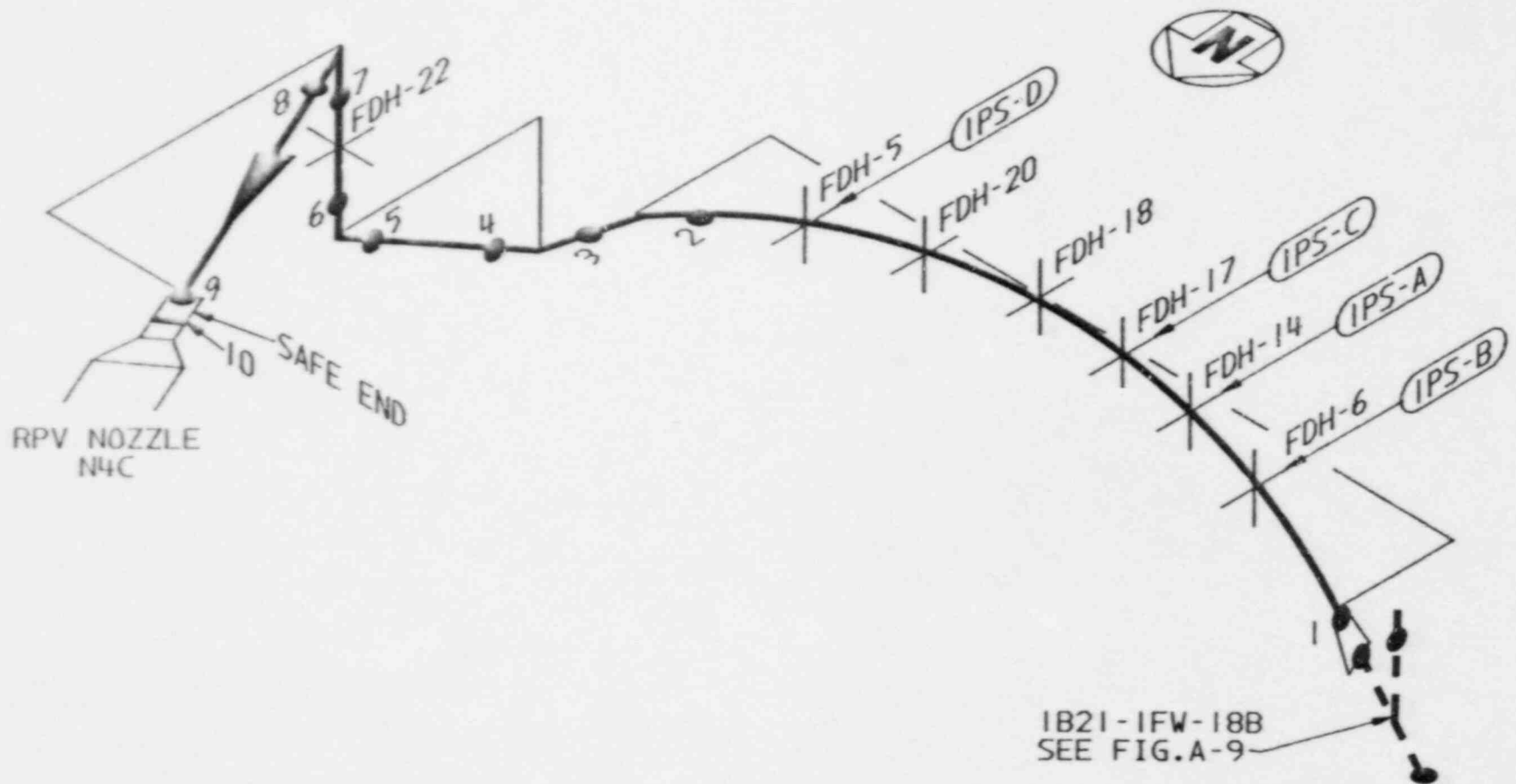
3	8-10-87	BKG	CW	MB
REV.	DATE	BY	CHK'D	APPR. 1



IB21-IFW-12AB  
 FEEDWATER "A-B"  
 HATCH 1 CLASS 1  
 CAL. BLOCK 15-H  
 LOCATION DRYWELL  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IB21-  
 REFERENCE ISO.B21-107  
 (B-16807)

FIGURE A-11

3	8-10-87	BKE	CWA	MB
REV.	DATE	BY	CHK'D	APPR. 1



RPV NOZZLE  
N4C

SAFE END

1B21-1FW-18B  
SEE FIG. A-9

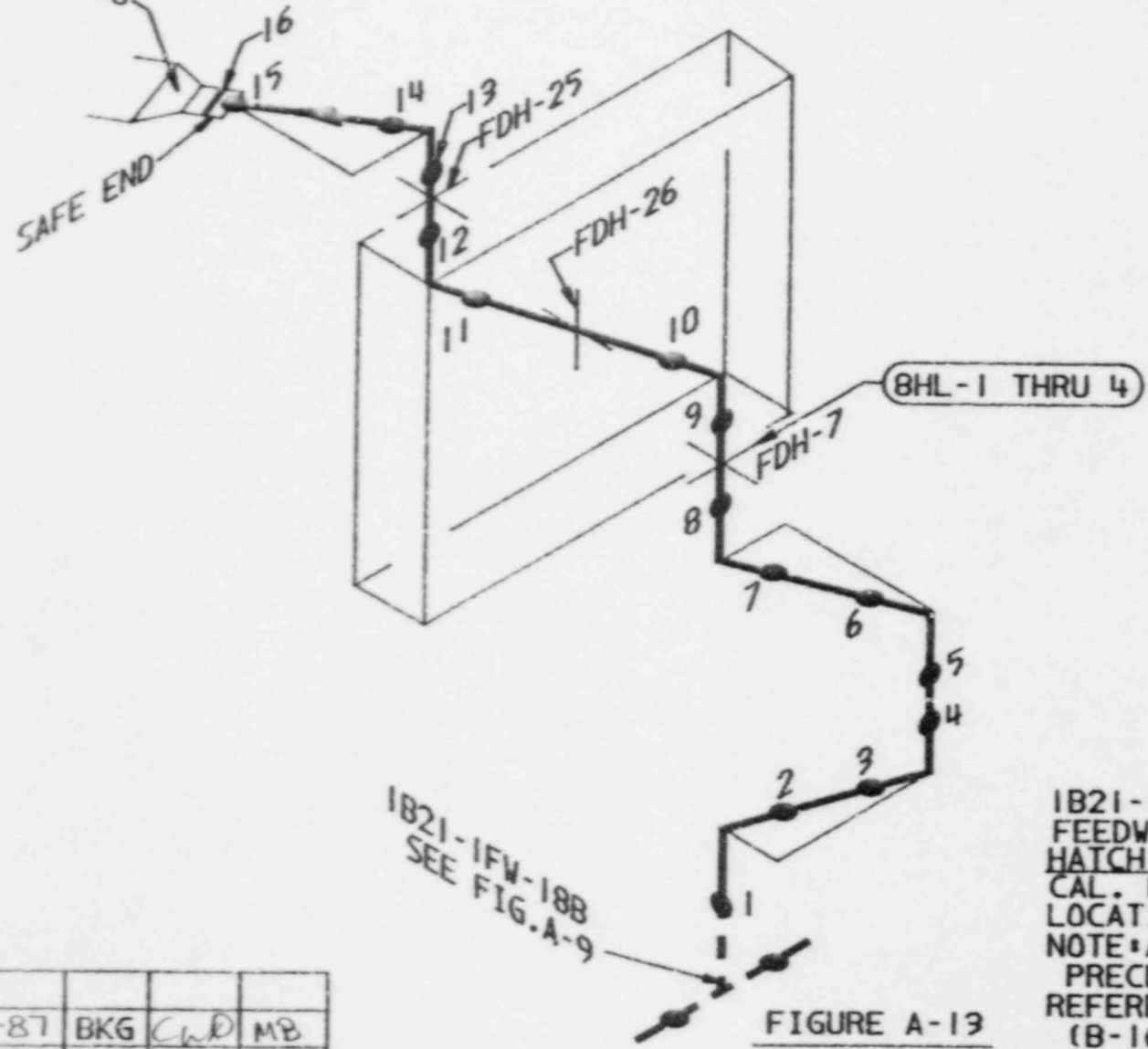
1B21-1FW-12BC  
FEEDWATER "B-C"  
HATCH 1 CLASS 1  
CAL. BLOCK 15-H  
LOCATION DRYWELL  
NOTE: ALL DEVICE NUMBERS  
PRECEDED BY 1B21-  
REFERENCE ISO.B21-107  
(B-16807)

FIGURE A-12

3	8-10-87	BKG	<i>Cup</i>	MB
REV.	DATE	BY	CHK'D	APPR. 1

RPV NOZZLE N4D

SAFE END



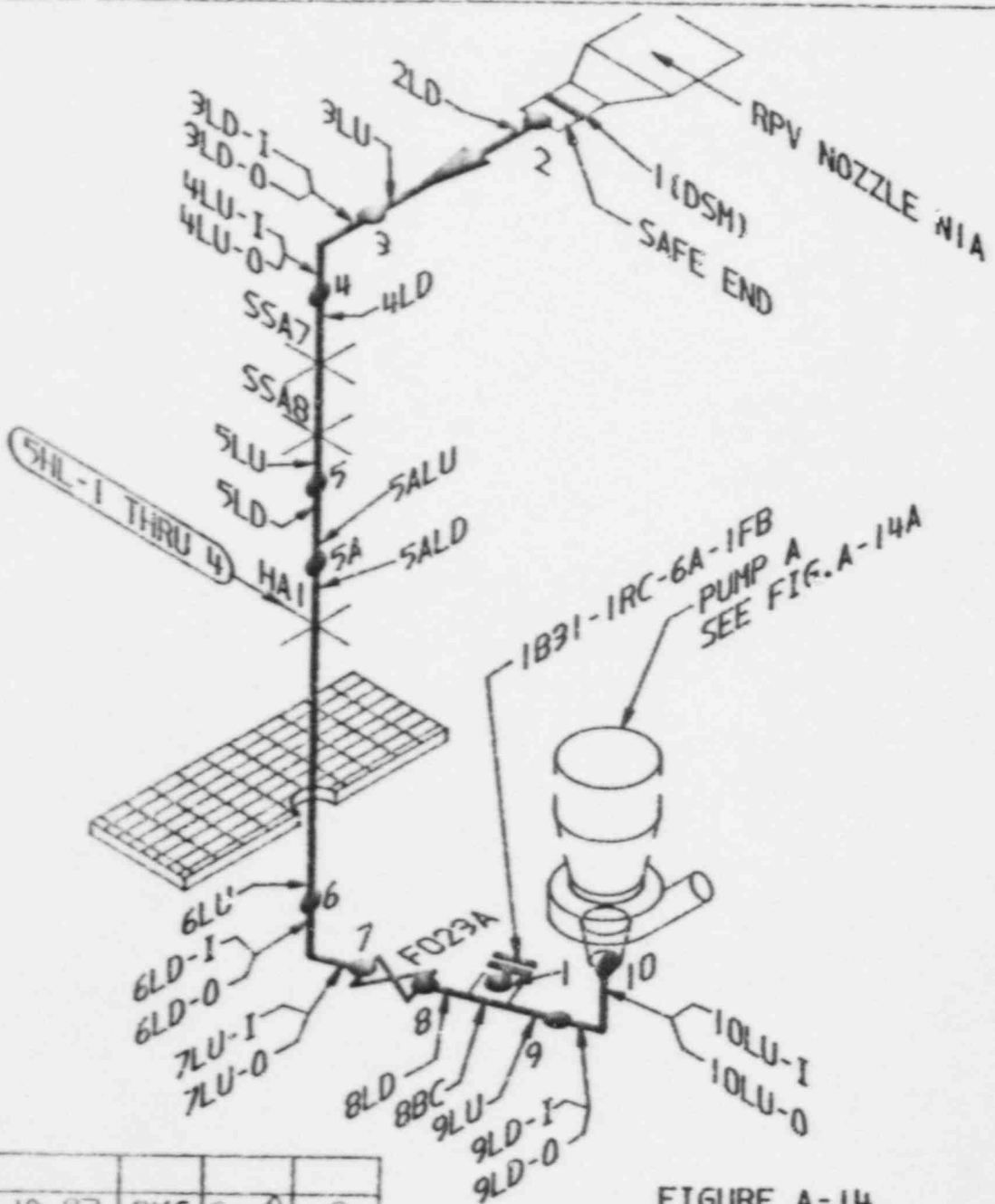
1B21-1FW-188  
SEE FIG. A-9

BHL-1 THRU 4

1B21-1FW-12BD  
FEEDWATER "B-D"  
HATCH 1 CLASS 1  
CAL. BLOCK 15-H  
LOCATION DRYWELL  
NOTE: ALL DEVICE NUMBERS  
PRECEDED BY 1B21-  
REFERENCE ISO.B21-107  
(B-16807)

FIGURE A-13

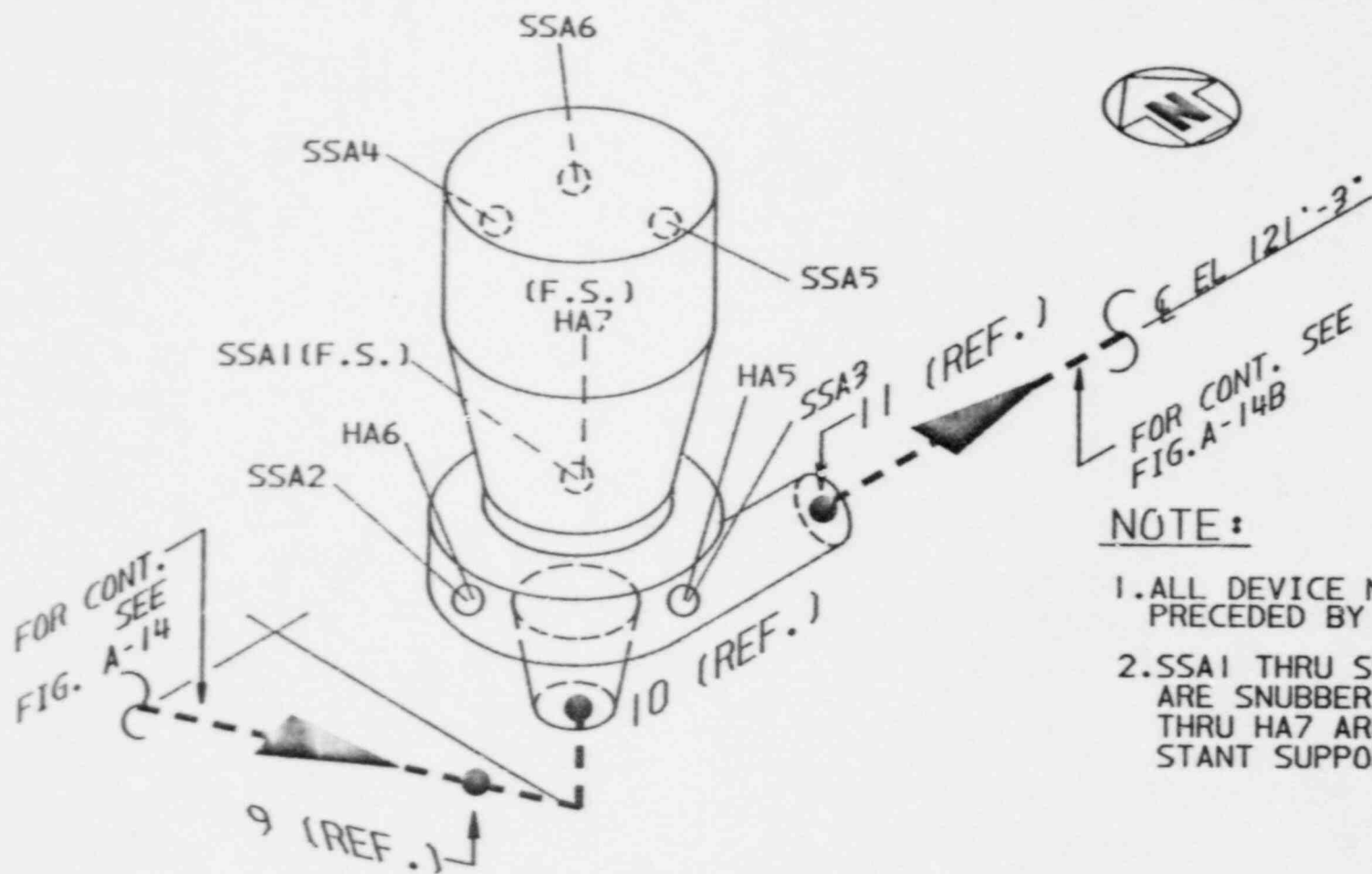
3	8-10-87	BKG	CWD	MB
REV.	DATE	BY	CHK'D	APPR. 1



1B31-IRC-6A  
 1B31-IRC-28A  
 MAIN RECIRCULATION LOOP "A"  
 HATCH 1 CLASS 1  
 CAL. BLOCK 22-H  
 LOCATION DRYWELL  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY 1B31-  
 REFERENCE ISO.B31-SK1

FIGURE A-14

3	8-10-87	BKG	CAD	MB
REV.	DATE	BY	CHK'D	APPR. 1



NOTE:

1. ALL DEVICE NUMBERS PRECEDED BY 1B31.
2. SSA1 THRU SSA6 ARE SNUBBERS. HA5 THRU HA7 ARE CONSTANT SUPPORTS.

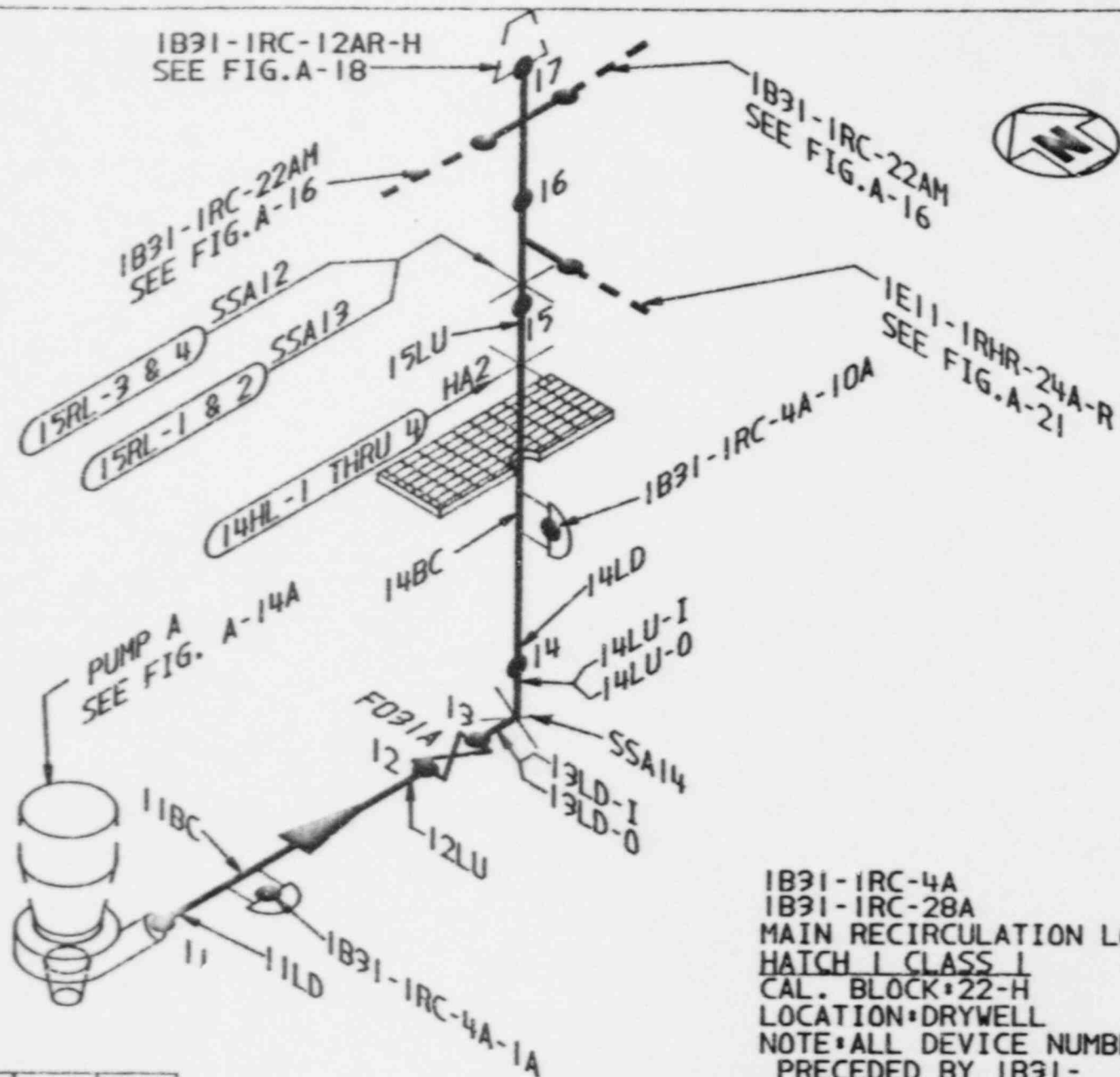
PUMP COOLIA

FIGURE A-14A

1B31-IRC-28A  
MAIN RECIRCULATION  
LOOP "A"

HATCH 1 CLASS 1  
LOCATION: DRYWELL

0	8-10-87	BST	CuP	MB
REV.	DATE	BY	CHK'D	APPR. 1

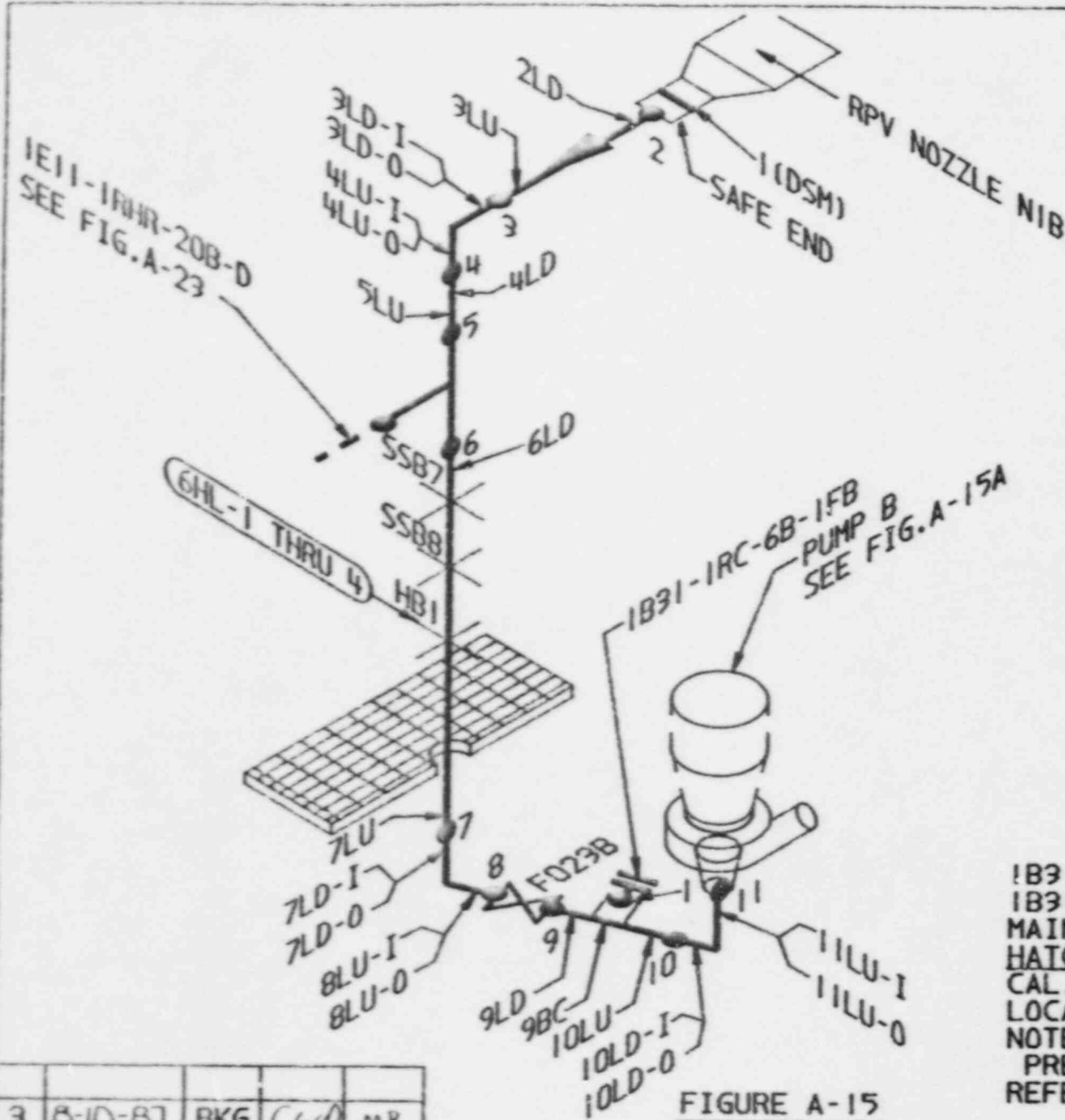


1B31-IRC-4A  
 1B31-IRC-28A  
 MAIN RECIRCULATION LOOP "A"  
 HATCH 1 CLASS 1  
 CAL. BLOCK 22-H  
 LOCATION DRYWELL  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY 1B31-  
 REFERENCE ISO.B31-SK1

FIGURE A-14B

0	8-10-87	BKG	<i>Cupl</i>	M2
REV.	DATE	BY	CHK'D	APPR. 1

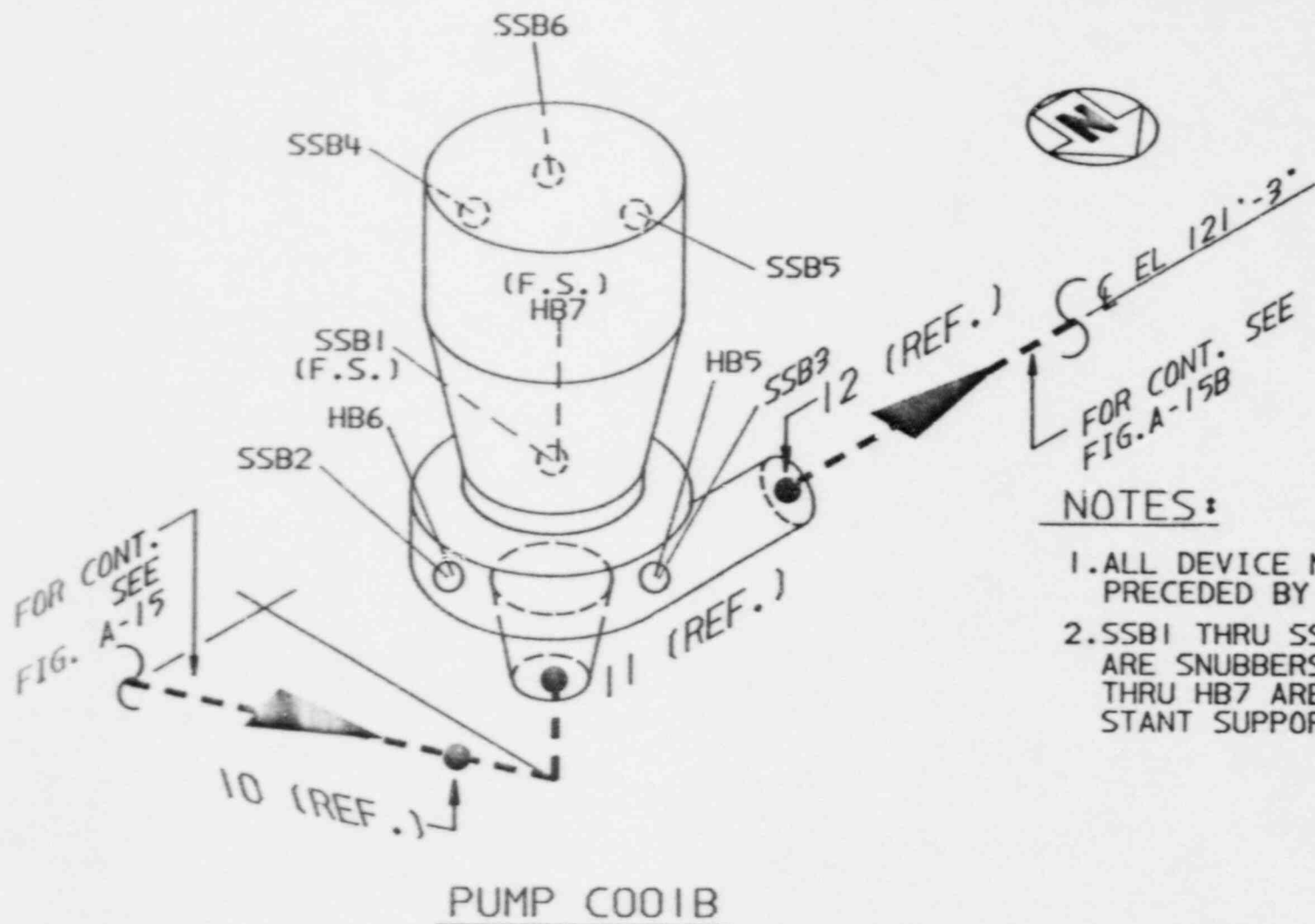




1B31-IRC-6B  
 1B31-IRC-28B  
 MAIN RECIRCULATION LOOP "B"  
 HATCH 1 CLASS 1  
 CAL. BLOCK 22-H  
 LOCATION DRYWELL  
 NOTE ALL DEVICE NUMBERS  
 PRECEDED BY 1B31-  
 REFERENCE ISO.B31-SK2

FIGURE A-15

3	8-10-87	BKG	CWD	MB
REV.	DATE	BY	OK'D	APPR. 1



NOTES:

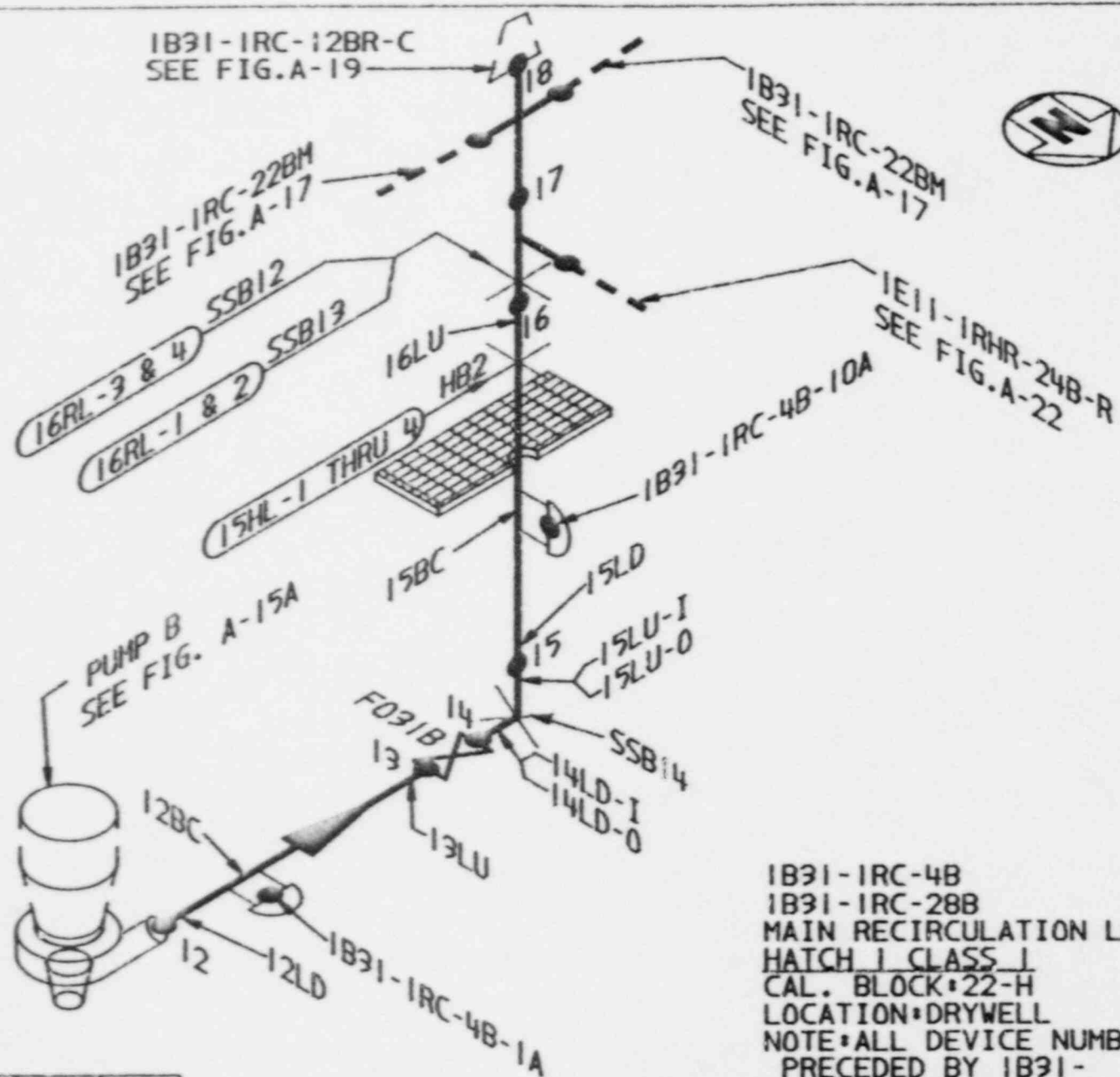
1. ALL DEVICE NUMBERS PRECEDED BY 1B31
2. SSB1 THRU SSB6 ARE SNUBBERS. HB5 THRU HB7 ARE CONSTANT SUPPORTS.

FIGURE A-15A

1B31-IRC-28B  
 MAIN RECIRCULATION  
 LOOP "B"

HATCH 1 CLASS 1  
 LOCATION: DRYWELL

REV.	DATE	BY	CHK'D	APPR. 1
0	8-10-87	BST	CWA	MB

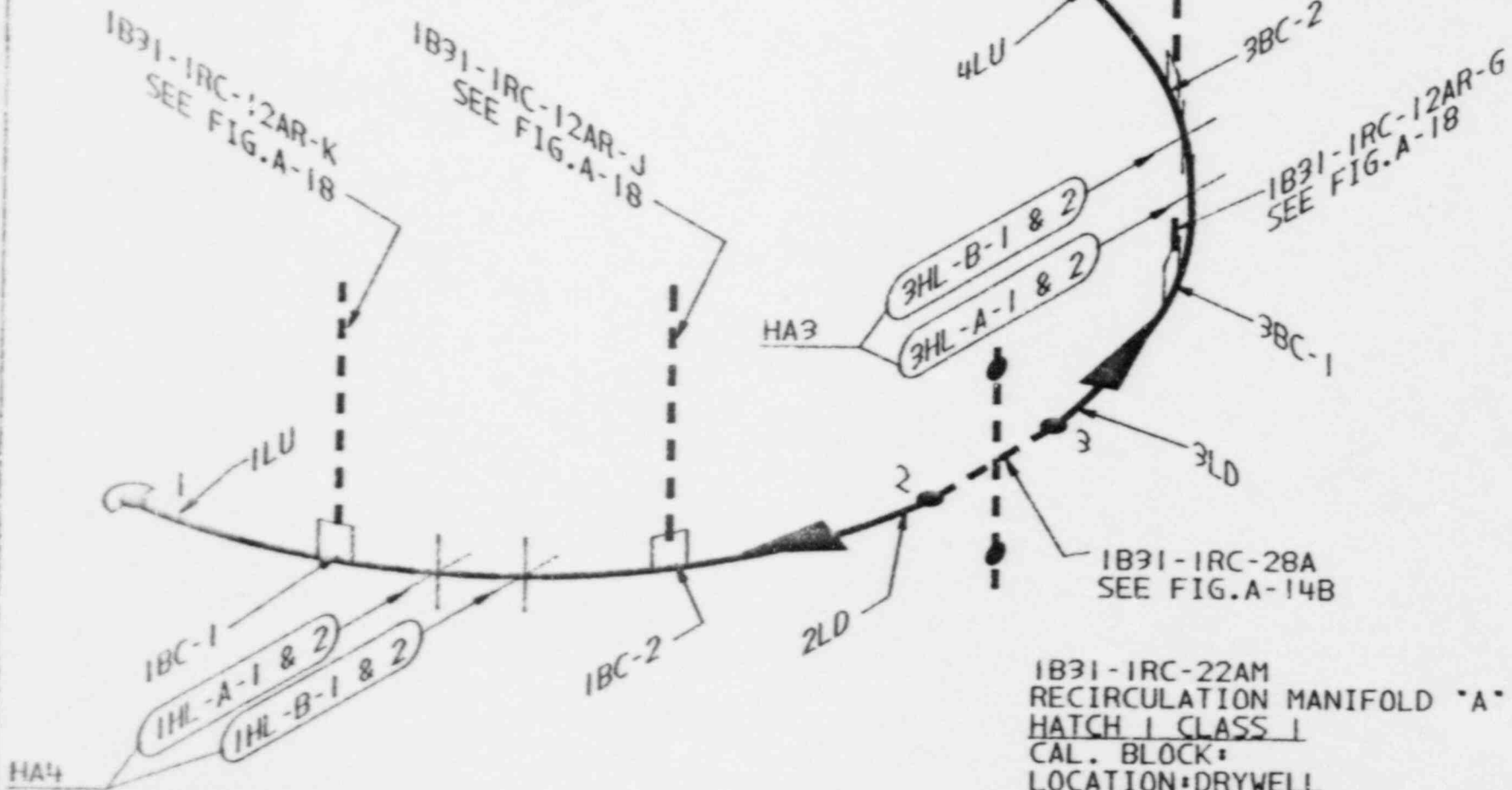


IB31-IRC-4B  
IB31-IRC-28B  
MAIN RECIRCULATION LOOP "B"  
HATCH 1 CLASS 1  
CAL. BLOCK 22-H  
LOCATION DRYWELL  
NOTE ALL DEVICE NUMBERS  
PRECEDED BY IB31-  
REFERENCE ISO.B31-SK2

FIGURE A-15B

0	8-10-87	BKG	CAD	MB
REV.	DATE	BY	CHK'D	APPR. 1

IB31-IRC-12AR-F  
SEE FIG.A-18



IB31-IRC-22AM  
RECIRCULATION MANIFOLD "A"  
HATCH 1 CLASS 1  
CAL. BLOCK:  
LOCATION: DRYWELL  
NOTE: ALL DEVICE NUMBERS  
PRECEDED BY IB31-  
REFERENCE ISO.B31-SK1

FIGURE A-16

2	8-10-87	BKG	CLP	NB
REV.	DATE	BY	CHK'D	APPR. 1

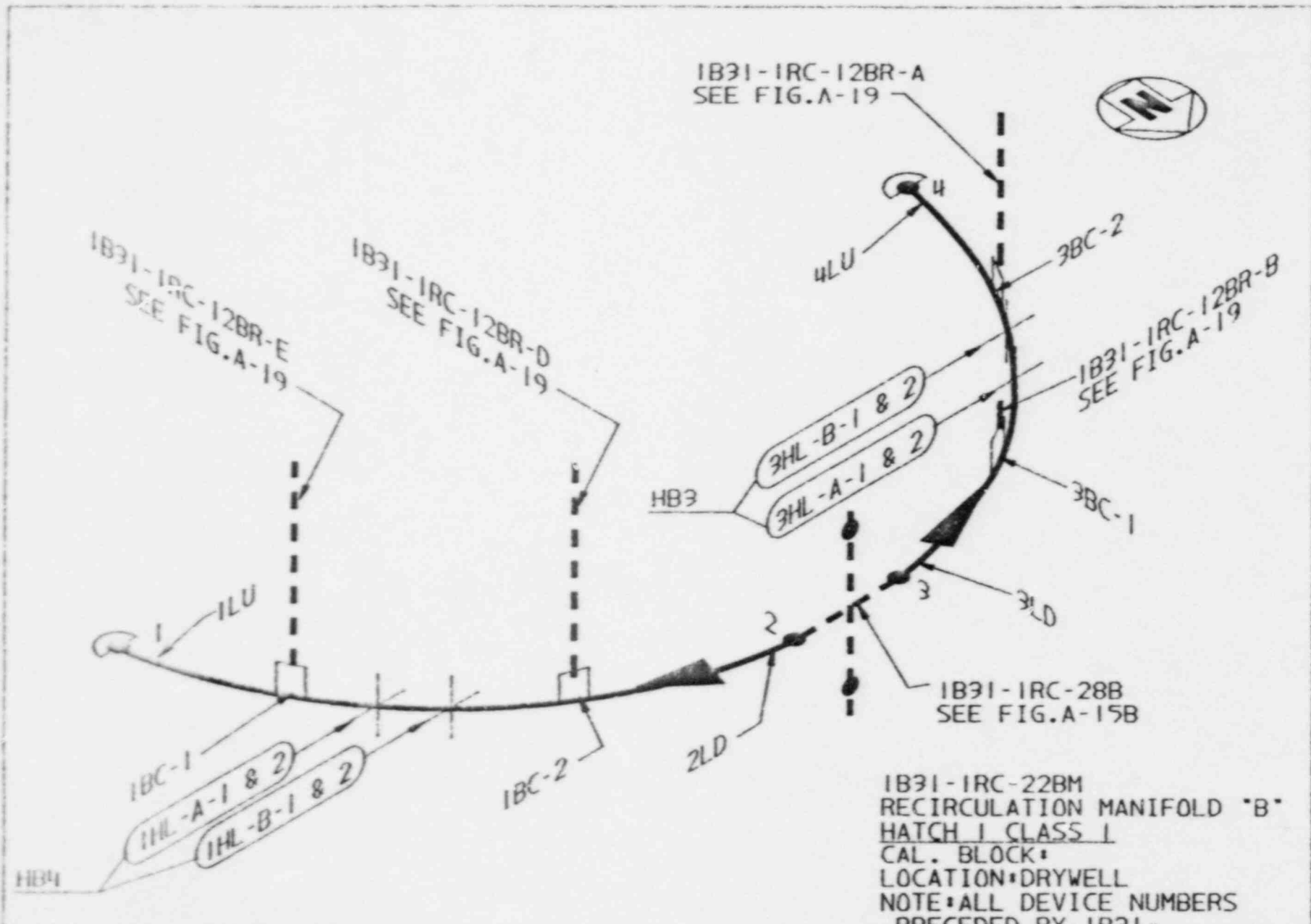
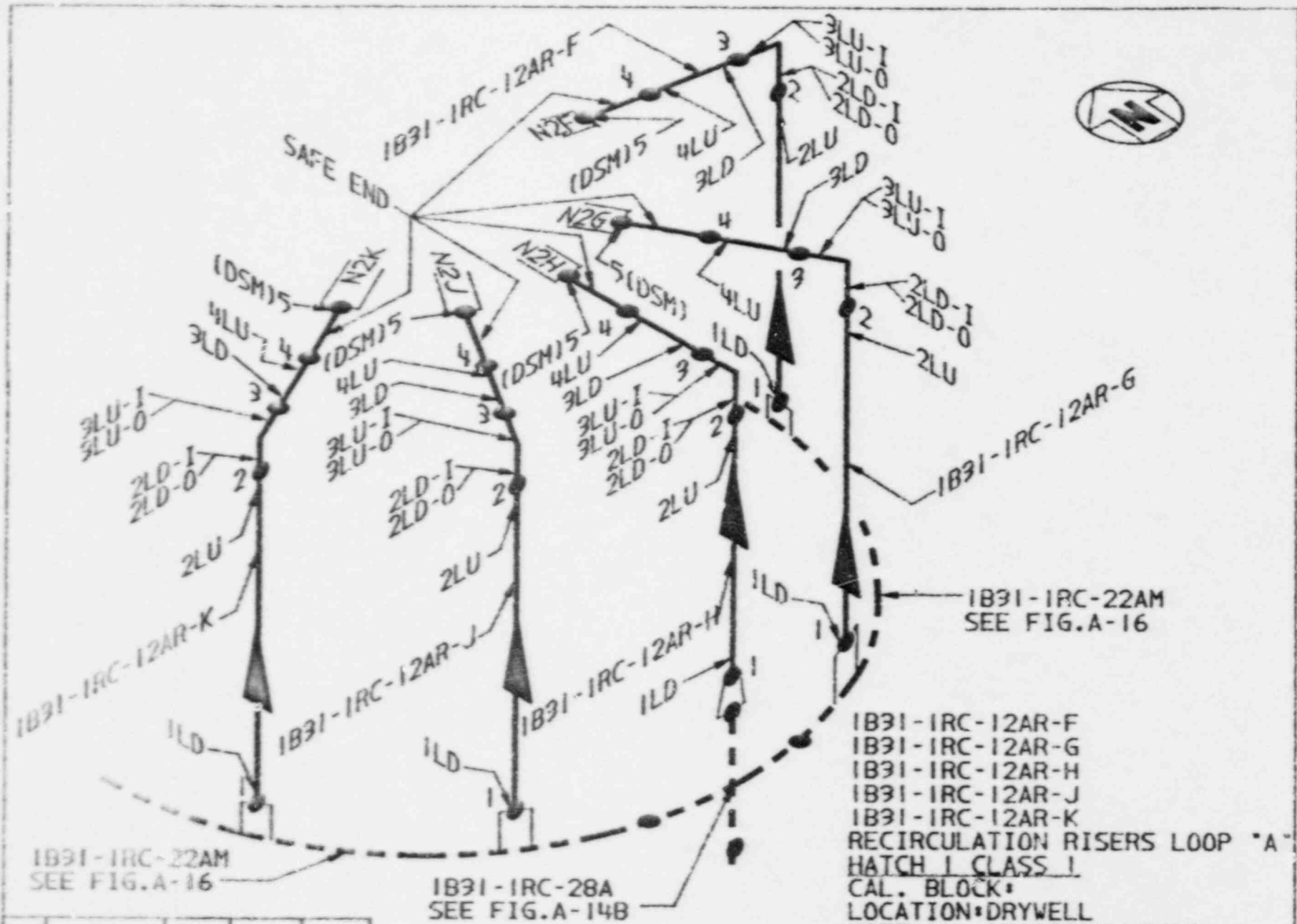


FIGURE A-17

2	8-10-87	BKG	CWD	MB
REV.	DATE	BY	CHK'D	APP'R.



IB31-IRC-12AR-F  
 IB31-IRC-12AR-G  
 IB31-IRC-12AR-H  
 IB31-IRC-12AR-J  
 IB31-IRC-12AR-K  
 RECIRCULATION RISERS LOOP "A"  
 HATCH 1 CLASS 1  
 CAL. BLOCK  
 LOCATION: DRYWELL  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IB31-  
 REFERENCE ISO.B31-SK1

FIGURE A-18

2	B-10-87	BKG	Cwd	MB
REV.	DATE	BY	CHK'D	APP'D

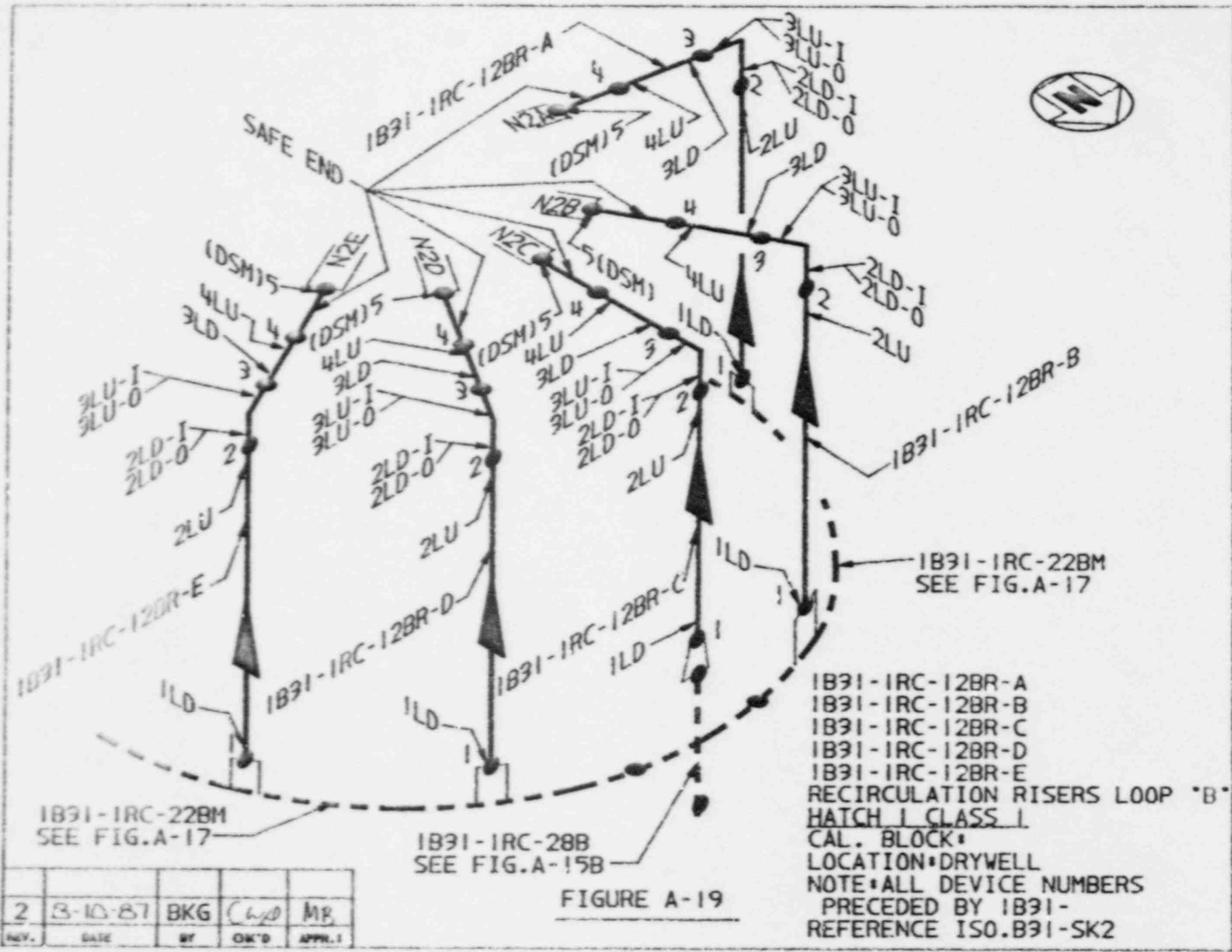


FIGURE A-19

2	13-10-87	BKG	CWD	MB
REV.	DATE	BY	CHK'D	APPR.1

RC-A(B)-PUMP CASING

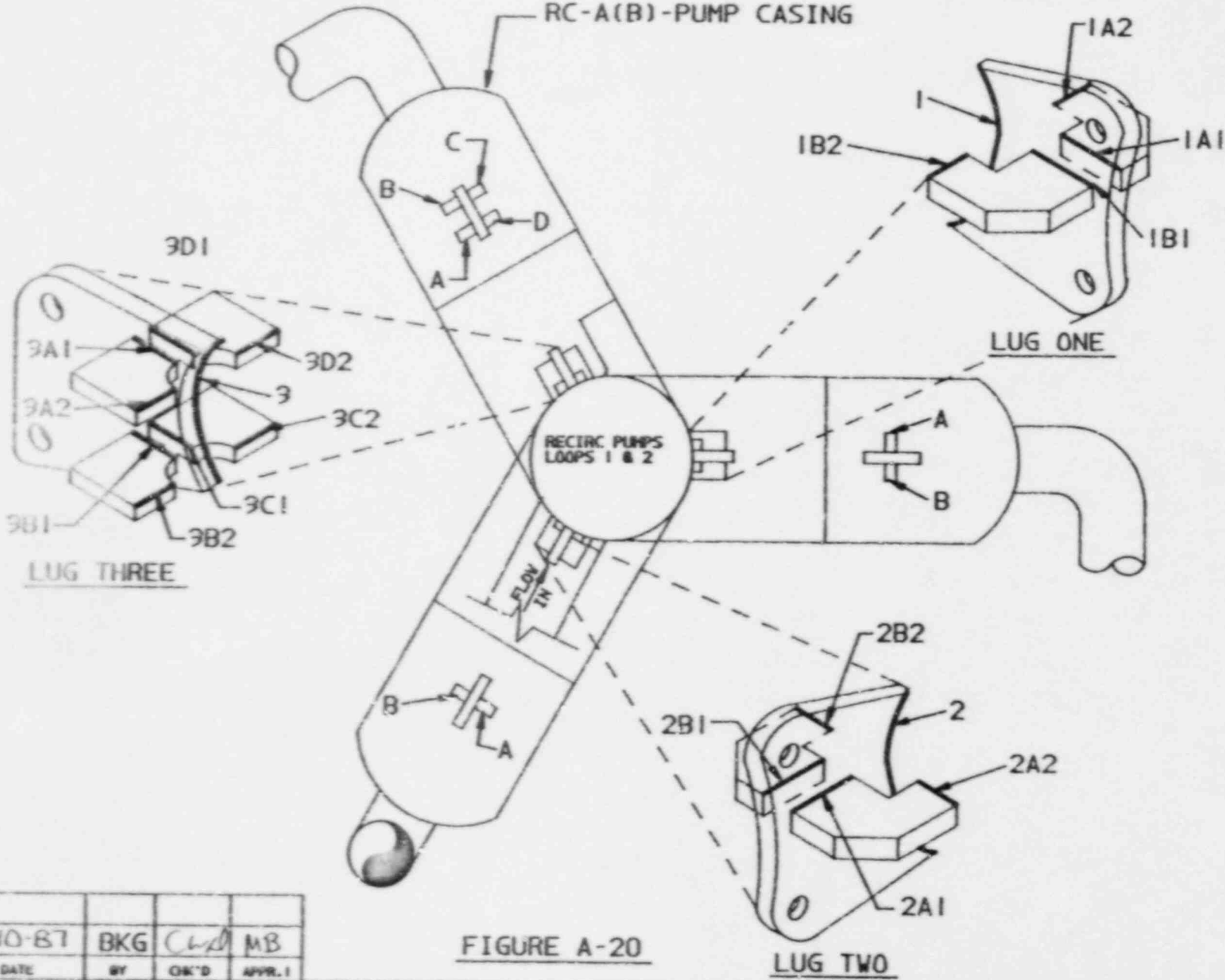
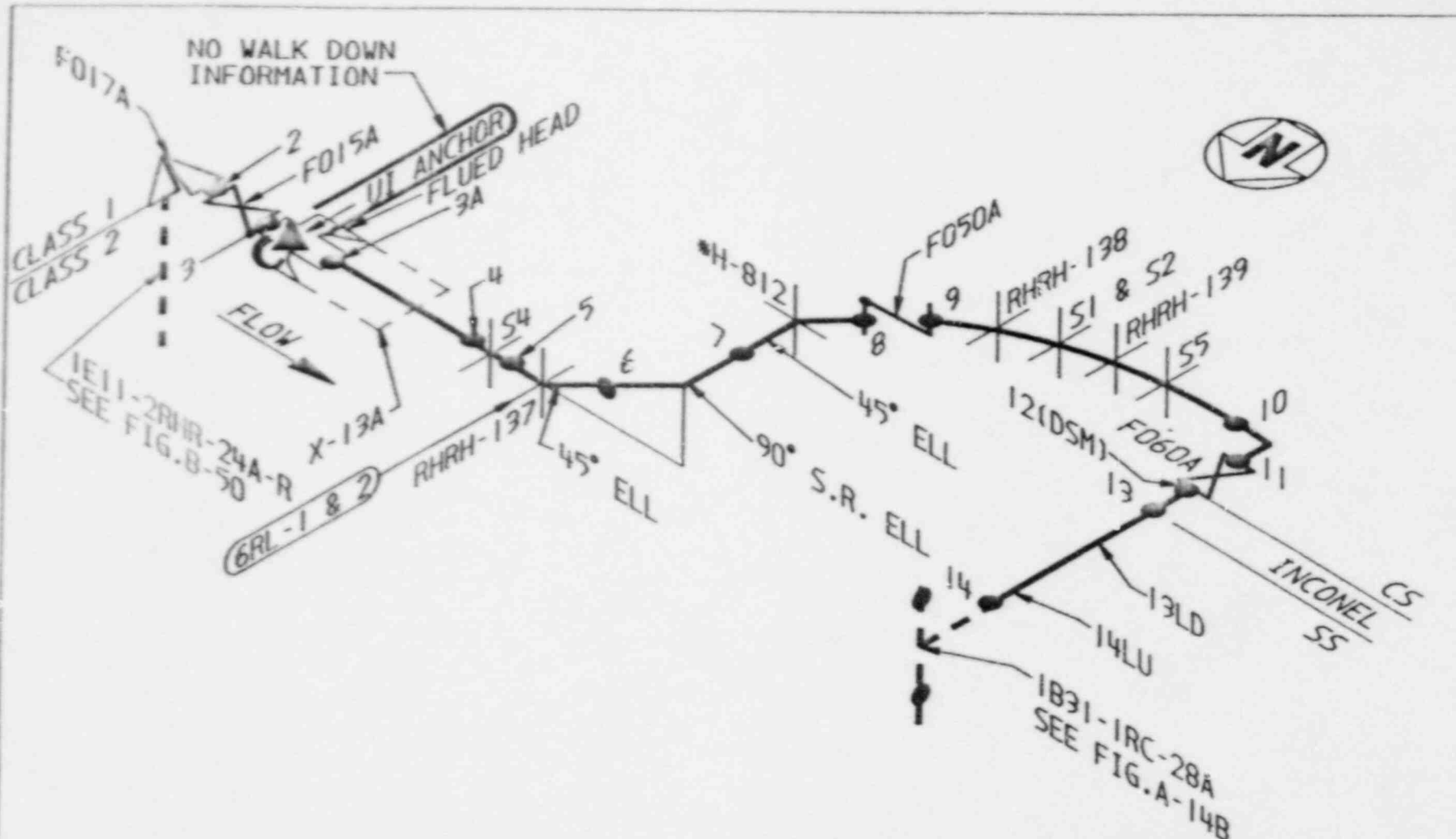


FIGURE A-20

2	8-10-87	BKG	CLD	MB
REV.	DATE	BY	CHK'D	APPR. 1

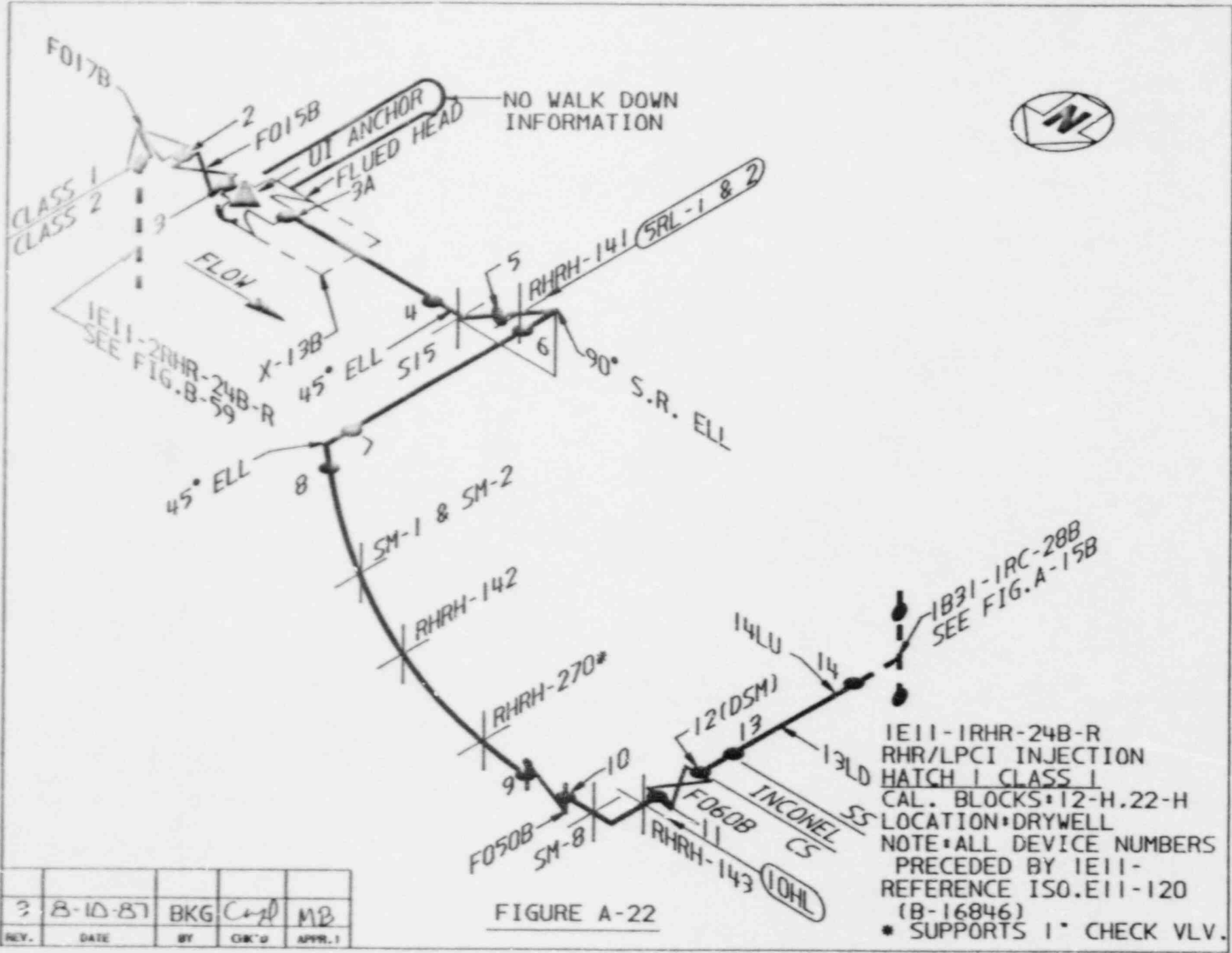




1E11-1RHR-24A-R  
 RHR/LPCI RETURN  
 HATCH | CLASS 1  
 CAL. BLOCKS: 12-H.22-H  
 LOCATION: DRYWELL  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY 1E11-  
 REFERENCE ISO.E11-104  
 (B-16830)  
 • SUPPORTS | CHECK VALVE

FIGURE A-21

3	8-10-87	BKG	CWD	MB
REV.	DATE	BY	CHK'D	APPR. 1



3	8-10-87	BKG	<i>Coyd</i>	MB
REV.	DATE	BY	CHK'D	APPR.1

FIGURE A-22

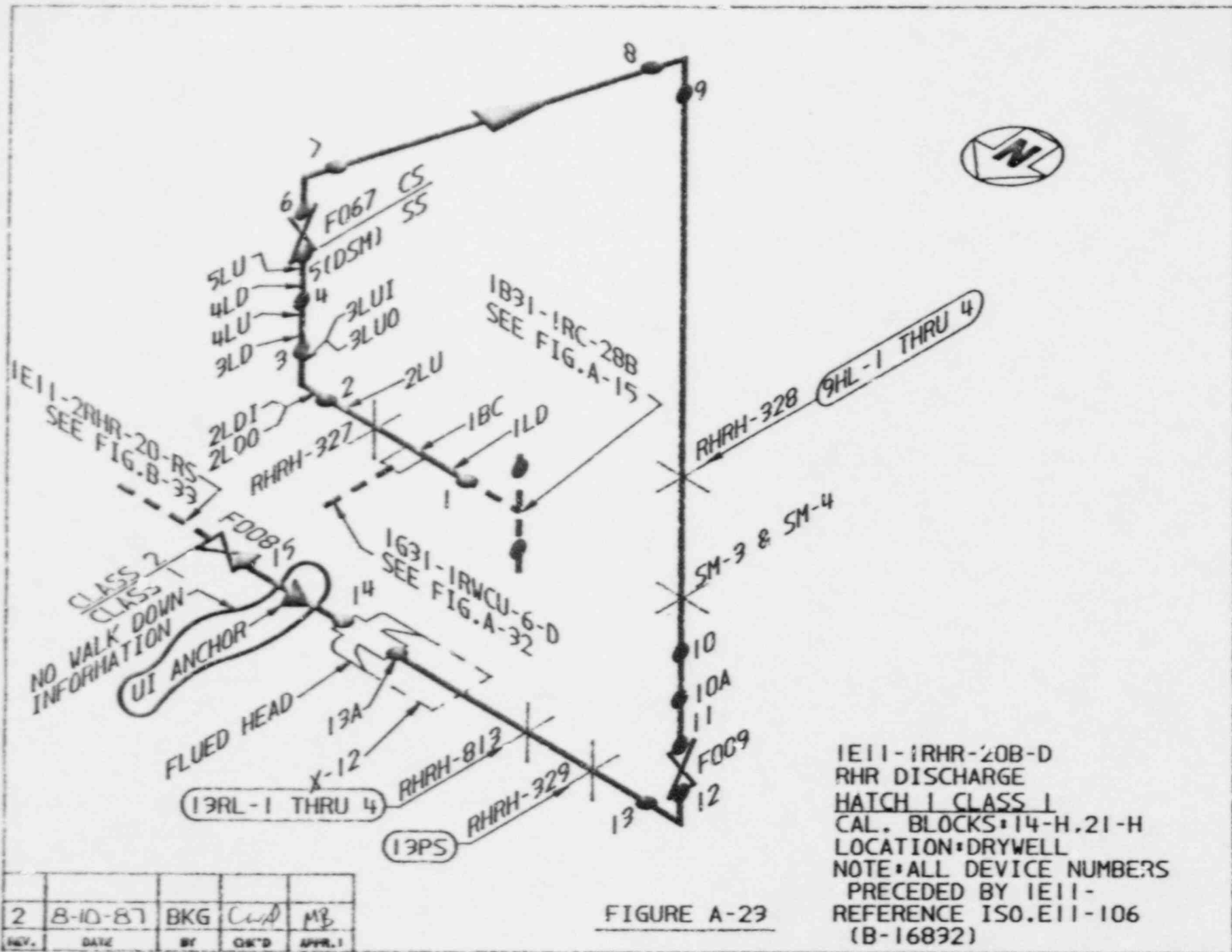
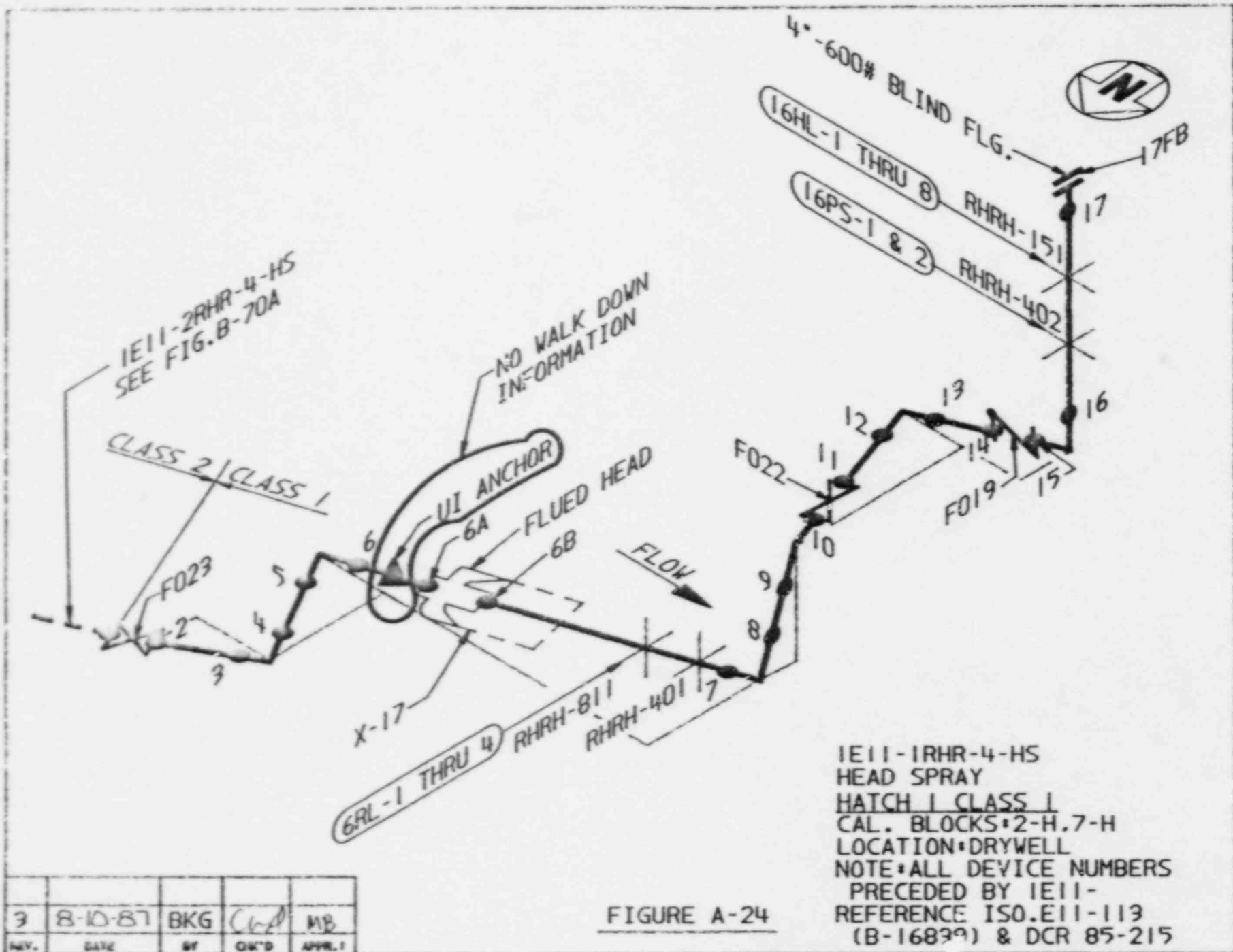


FIGURE A-23

2	8-10-87	BKG	CWD	MB
REV.	DATE	BY	CHK'D	APPR. 1



IE11-2RHR-4-HS  
SEE FIG. B-70A

NO WALK DOWN  
INFORMATION

CLASS 2 / CLASS 1

III ANCHOR

FLUED HEAD

FLOW

6RL-1 THRU 4

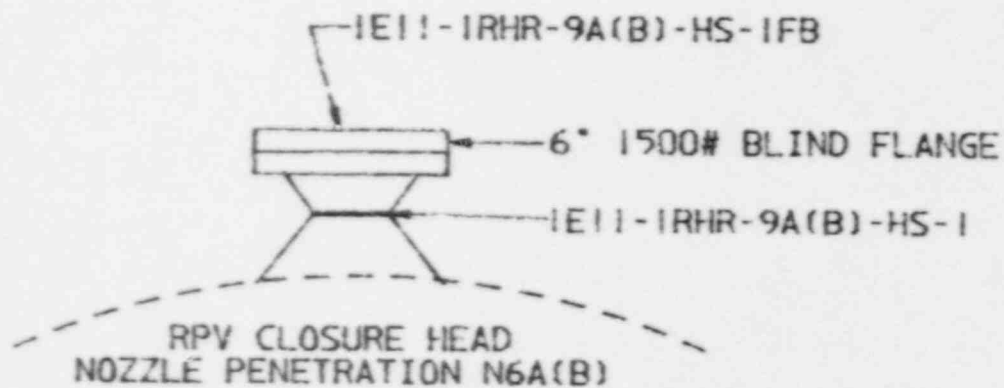
RHRH-811

RHRH-401

IE11-1RHR-4-HS  
HEAD SPRAY  
HATCH 1 CLASS 1  
CAL. BLOCKS 2-H.7-H  
LOCATION DRYWELL  
NOTE ALL DEVICE NUMBERS  
PRECEDED BY IE11-  
REFERENCE ISO.E11-113  
(B-16839) & DCR 85-215

FIGURE A-24

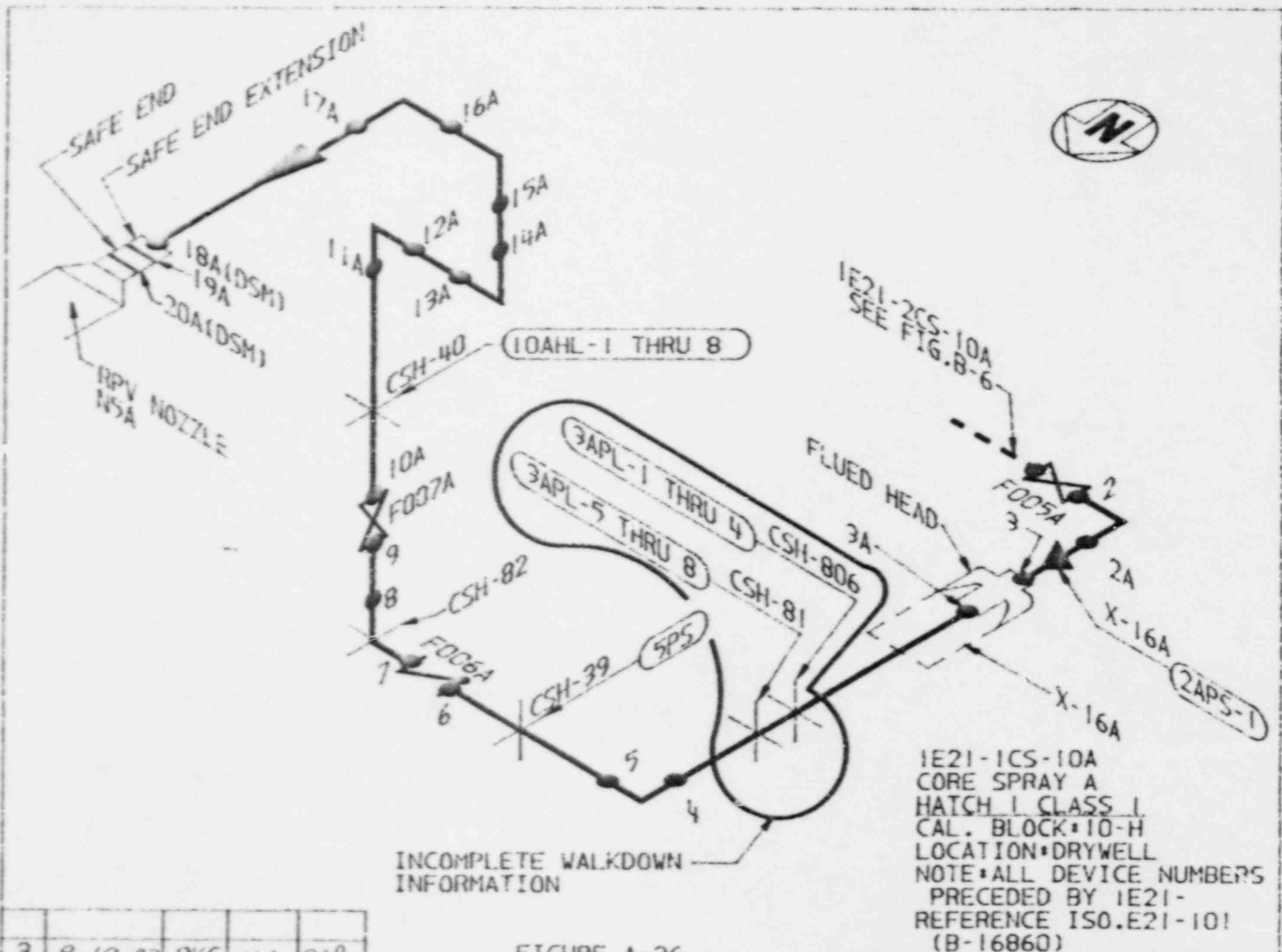
3	8-10-87	BKG	<i>[Signature]</i>	MB
REV.	DATE	BY	CHK'D	APPR.'



1E11-1RHR-9A-HS  
 1E11-1RHR-9B-HS  
 HEAD SPRAY  
 HATCH 1 CLASS 1  
 LOCATION: REFUELING FLOOR  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY 1E11  
 REFERENCE ISO. E11-113  
 (B-16839) & DCR 85-215

FIGURE A-25

REV.	DATE	BY	CHK'D	APPR. 1
3	8-10-87	BKG	<i>CWA</i>	MB

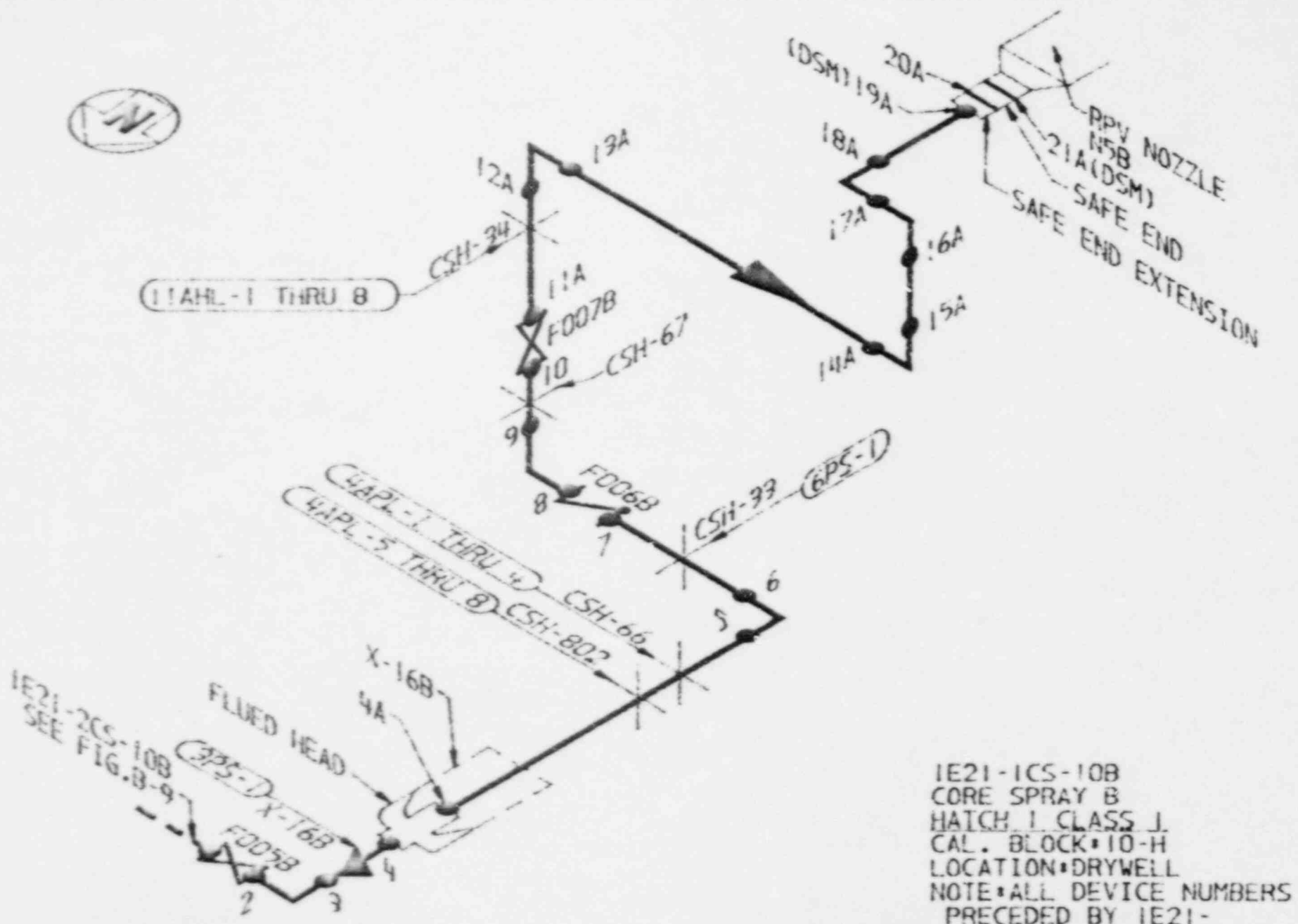


INCOMPLETE WALKDOWN INFORMATION

1E21-1CS-10A  
 CORE SPRAY A  
 HATCH 1 CLASS 1  
 CAL. BLOCK 10-H  
 LOCATION DRYWELL  
 NOTE ALL DEVICE NUMBERS  
 PRECEDED BY 1E21-  
 REFERENCE ISO.E21-10!  
 (B-16860)

FIGURE A-26

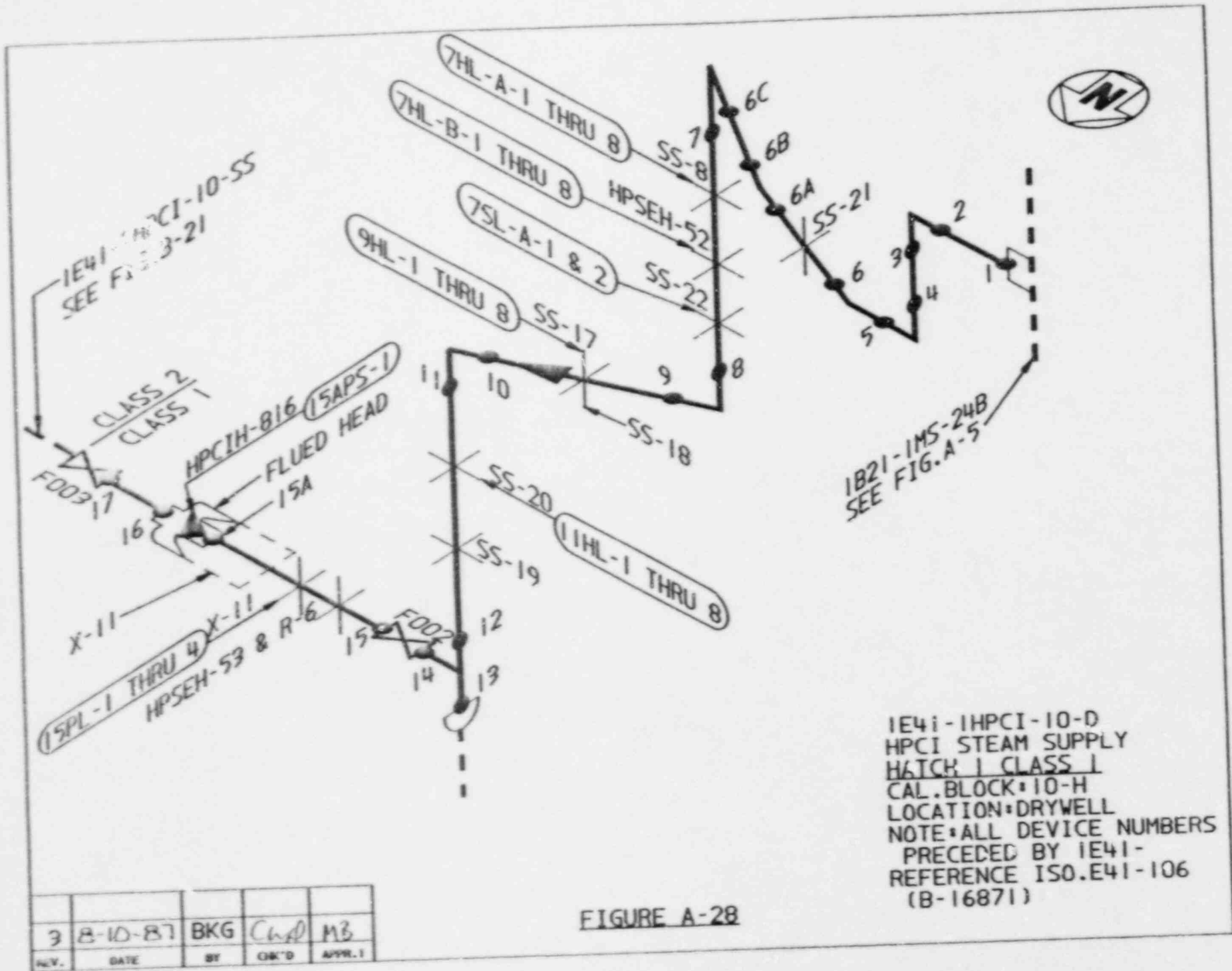
3	8-10-87	BKG	ws	red
REV.	DATE	BY	CHK'D	APP'D



1E21-1CS-10B  
 CORE SPRAY B  
 HATCH 1 CLASS J  
 CAL. BLOCK 10-H  
 LOCATION DRYWELL  
 NOTE ALL DEVICE NUMBERS  
 PRECEDED BY 1E21-  
 REFERENCE 150.E21-102  
 (B-16861)

FIGURE A-27

REV.	DATE	BY	CHK'D	APPR.
3	8-10-87	BKG	ws	RJD



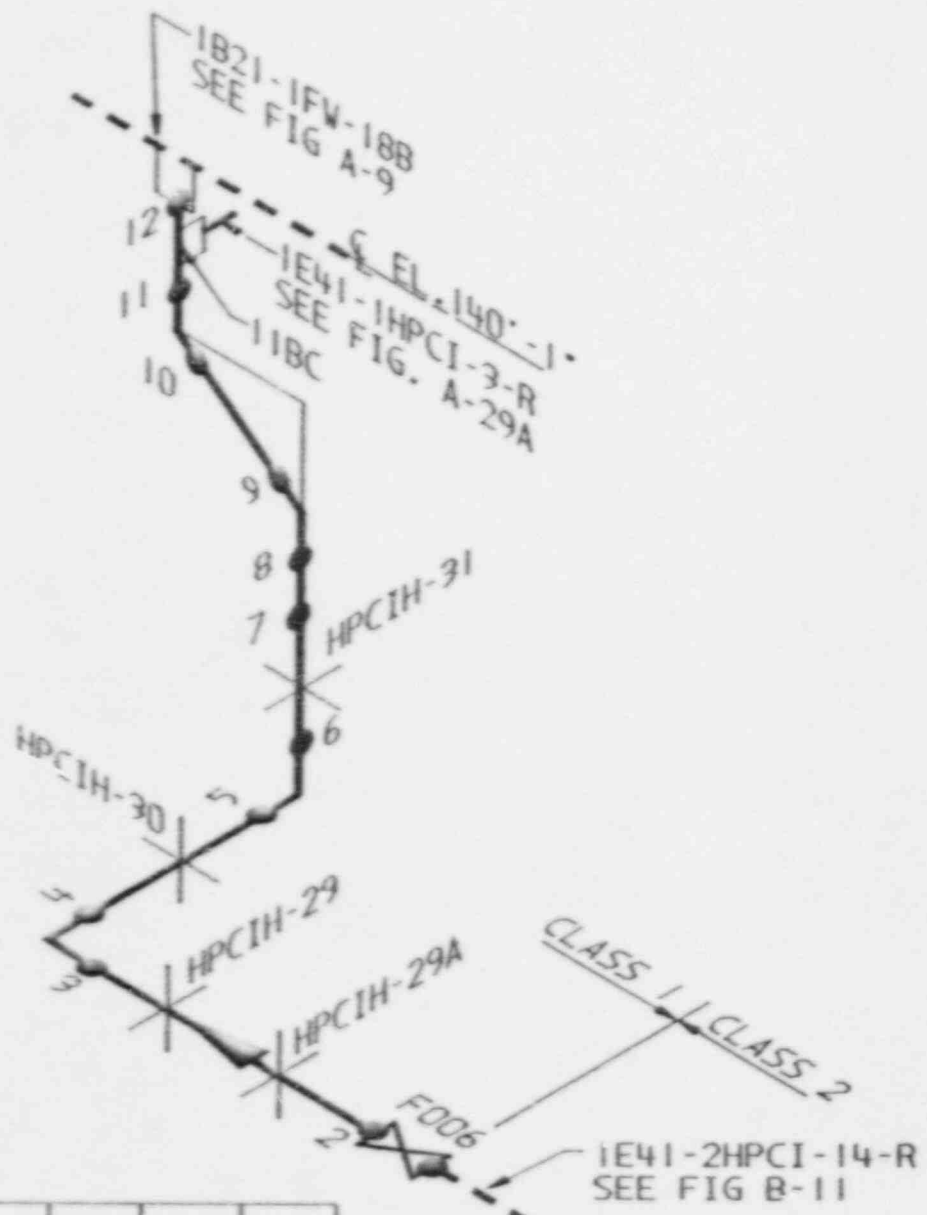
1B21-IMS-24B  
 SEE FIG. A-5

1E41-1HPCI-10-D  
 HPCI STEAM SUPPLY  
 HATCH 1 CLASS 1  
 CAL. BLOCK 10-H  
 LOCATION DRYWELL  
 NOTE ALL DEVICE NUMBERS  
 PRECEDED BY 1E41-  
 REFERENCE ISO.E41-106  
 (B-16871)

FIGURE A-28

REV.	DATE	BY	CHK'D	APP'R.
3	8-10-87	BKG	CWA	MB





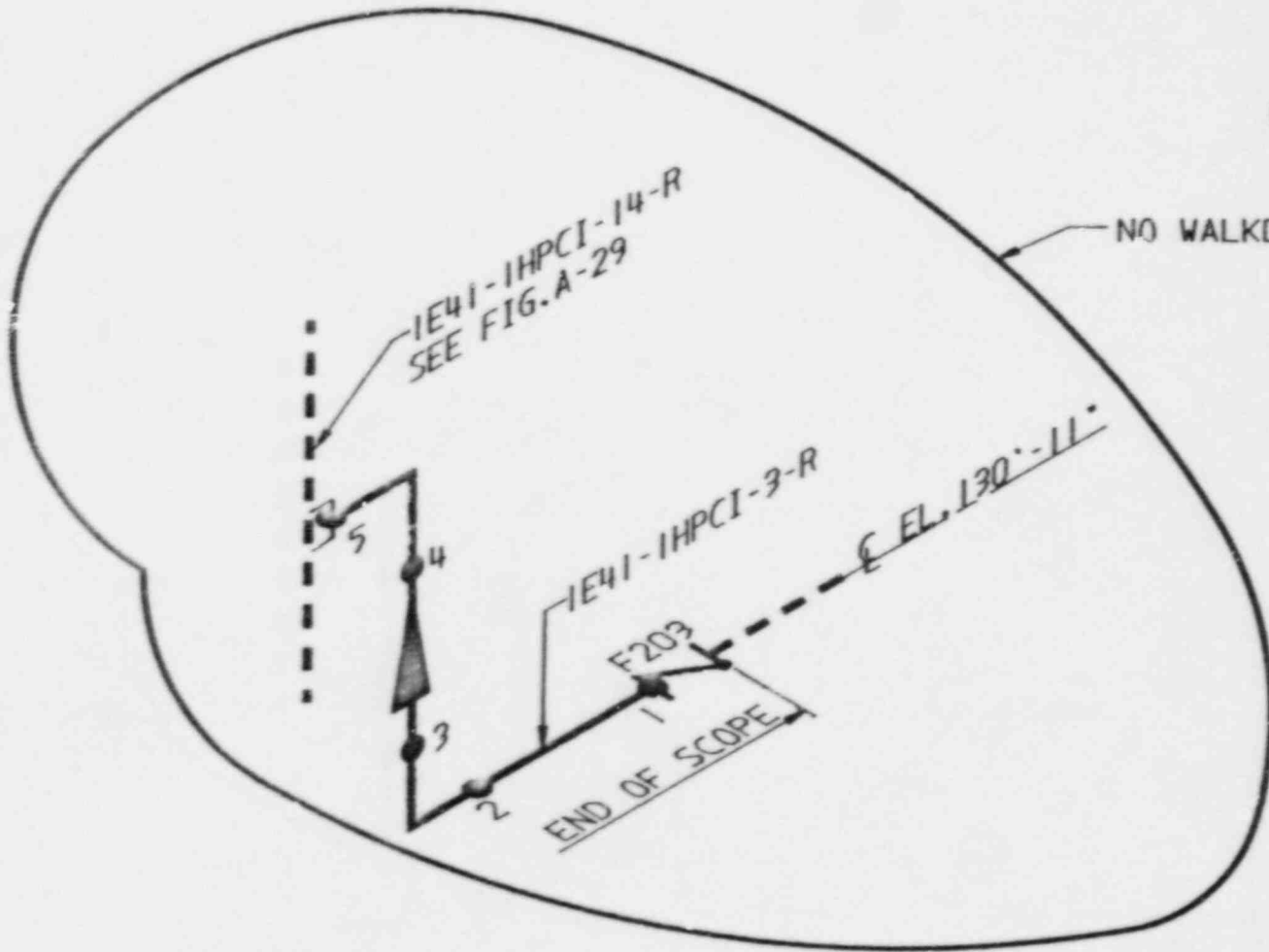
1E41-1HPCI-14-R  
 HPCI DISCHARGE TO FEEDWATER  
 HATCH 1 CLASS 1  
 CAL. BLOCK 13-H  
 LOCATION MAIN STEAM CHASE  
 NOTE ALL DEVICE NUMBERS  
 PRECEDED BY 1E41-  
 REFERENCE ISO.E41-104  
 (B-16869)

FIGURE A-29

4	B-10-B7	BKG	CwA	MB
REV.	DATE	BY	CHK'D	APP'R.



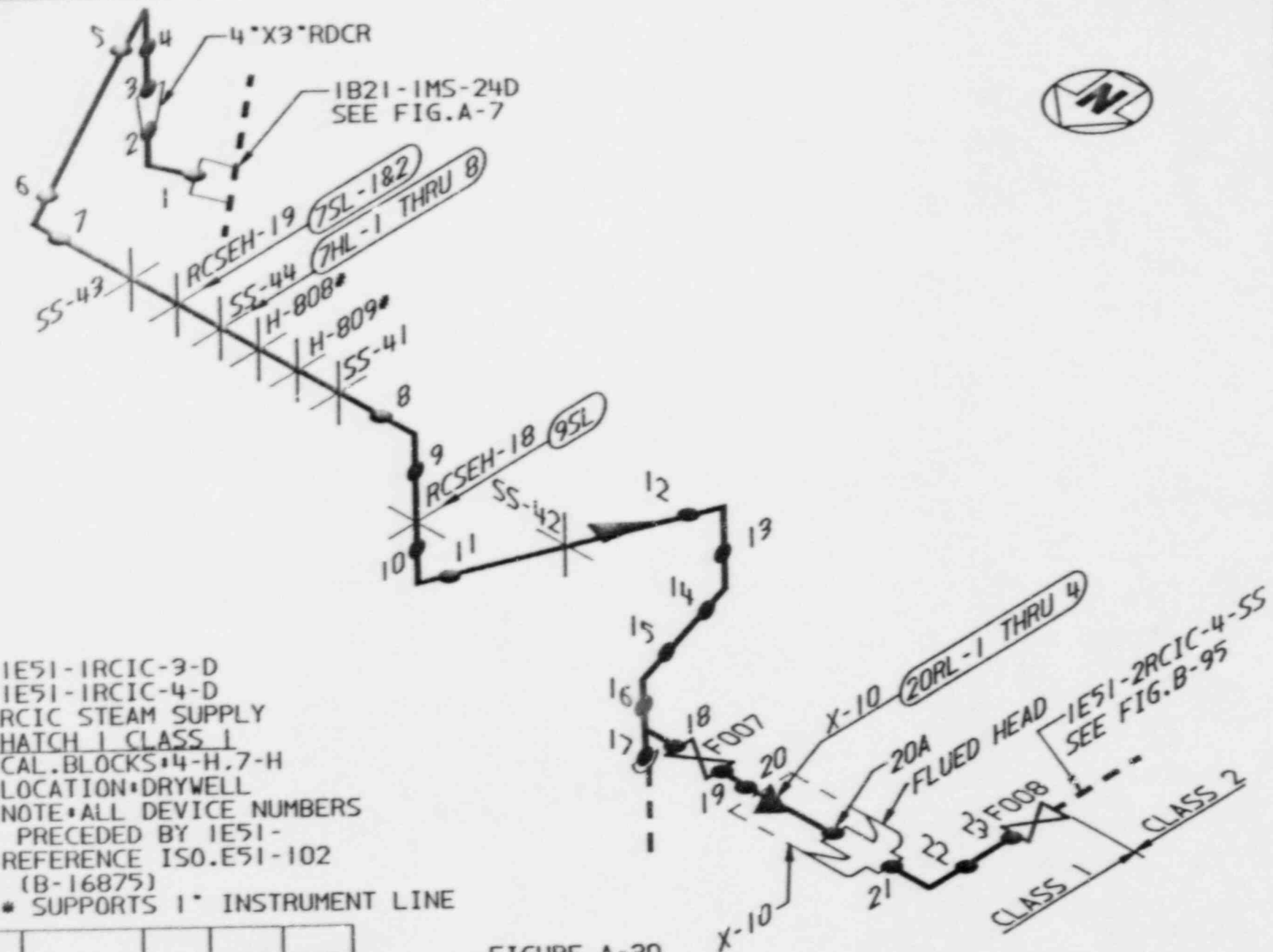
NO WALKDOWN INFORMATION



IE41-IHPCI-3-R  
HATCH 1 CLASS 1  
LOCATION: MAIN STEAM CHASE  
NOTE: ALL DEVICE NUMBERS  
PRECEDED BY IE41-  
REFERENCE ISO.E41-104  
(H-16869)

FIGURE A-29A

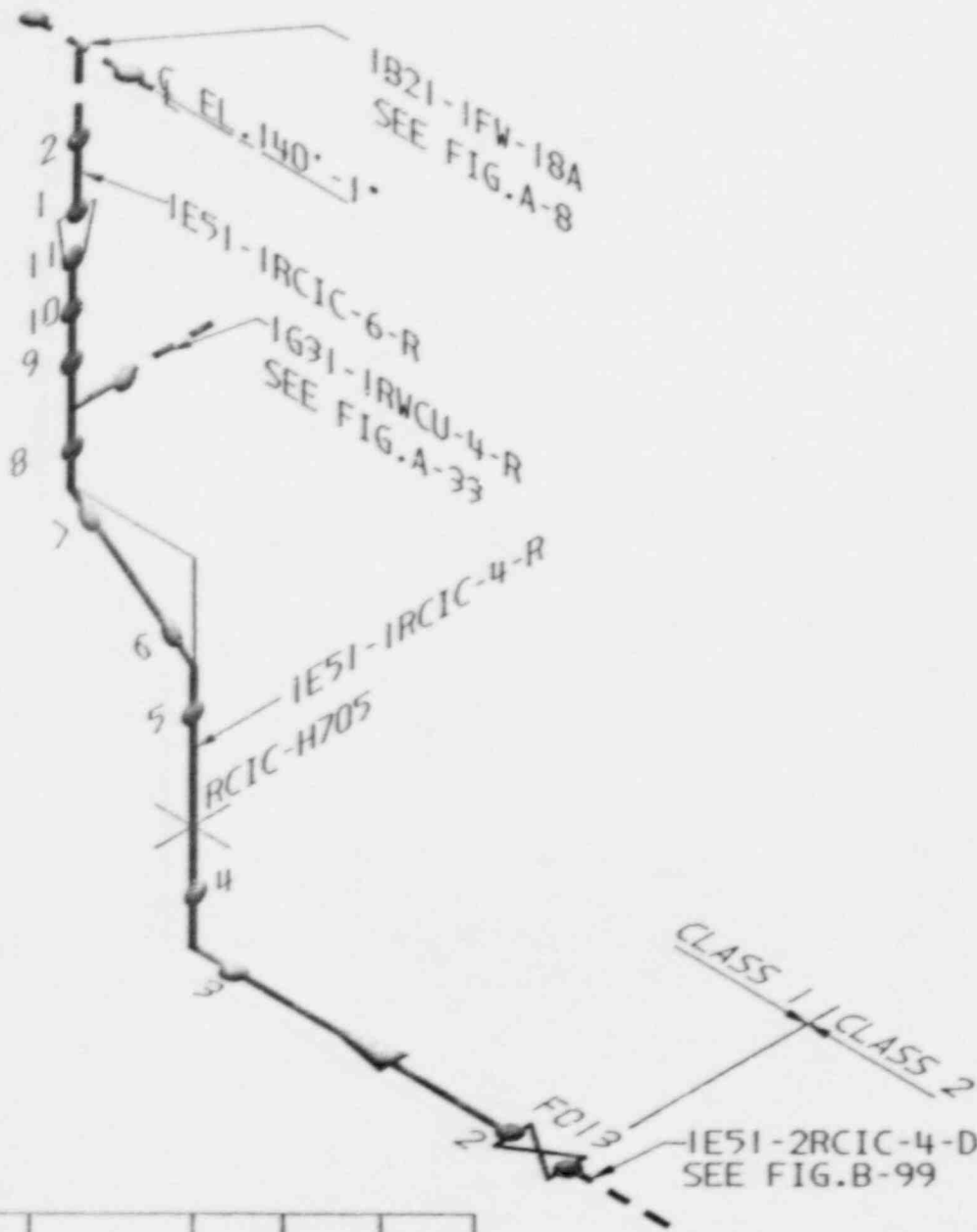
REV.	DATE	BY	CHK'D	APPR. 1
2	8-10-87	BKG	CED	MB



IE51-IRCIC-3-D  
 IE51-IRCIC-4-D  
 RCIC STEAM SUPPLY  
 HATCH 1 CLASS 1  
 CAL. BLOCKS 4-H, 7-H  
 LOCATION DRYWELL  
 NOTE ALL DEVICE NUMBERS  
 PRECEDED BY IE51-  
 REFERENCE ISO.E51-102  
 (B-16875)  
 \* SUPPORTS 1\* INSTRUMENT LINE

FIGURE A-30

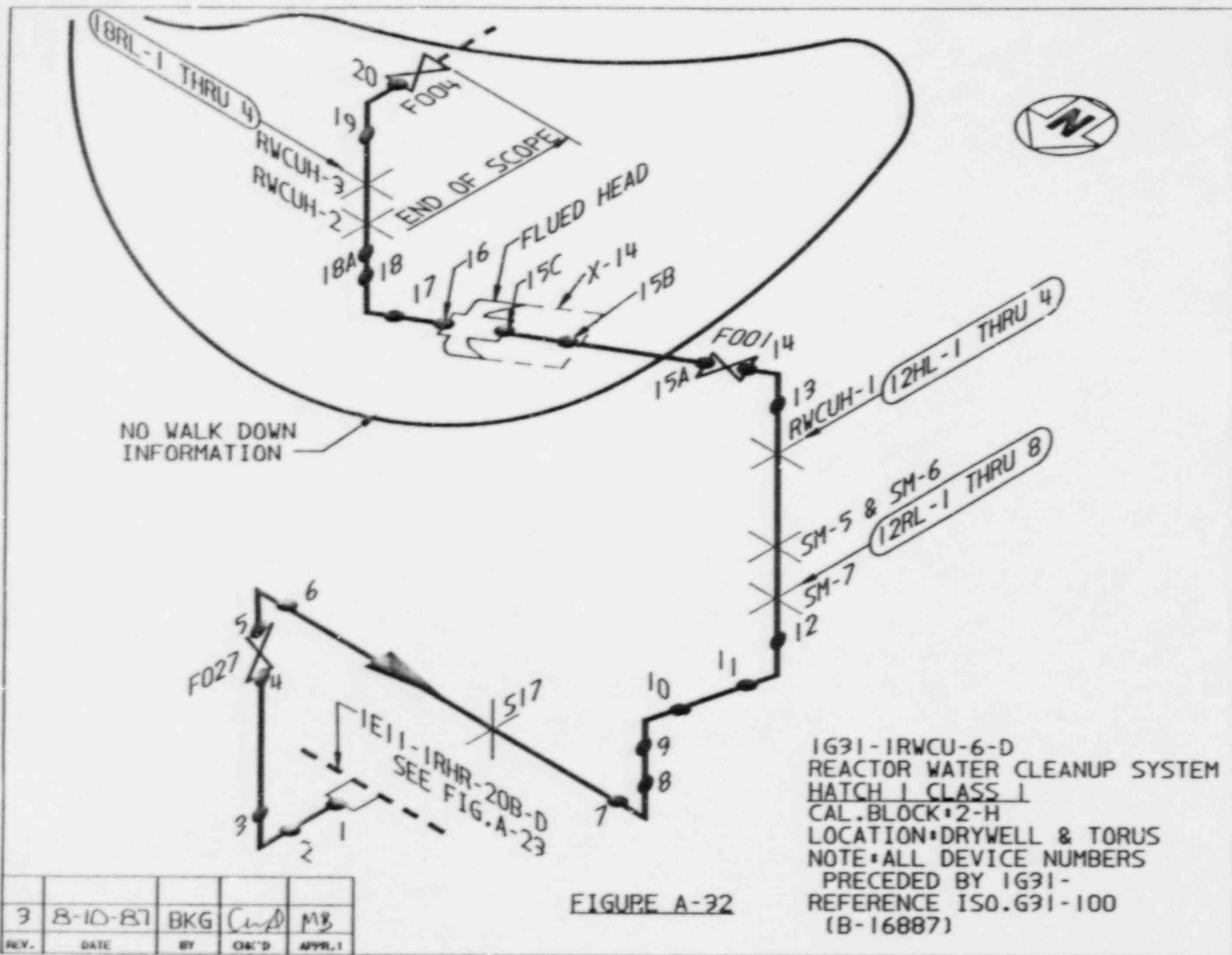
3	B-10-87	BKG	CWA	MB
REV.	DATE	BY	CHK'D	APPR. 1



IE51-IRCIC-4-R  
IE51-IRCIC-6-R  
RCIC DISCHARGE TO FEEDWATER  
HATCH 1 CLASS 1  
CAL. BLOCKS 7-H(4") AND 5-H(6")  
LOCATION TORUS & MAIN STEAM CHASE  
NOTE ALL DEVICE NUMBERS  
PRECEDED BY IE51-  
REFERENCE ISO.E51-101(B-16874)  
& G31-102(B-16889)

FIGURE A-31

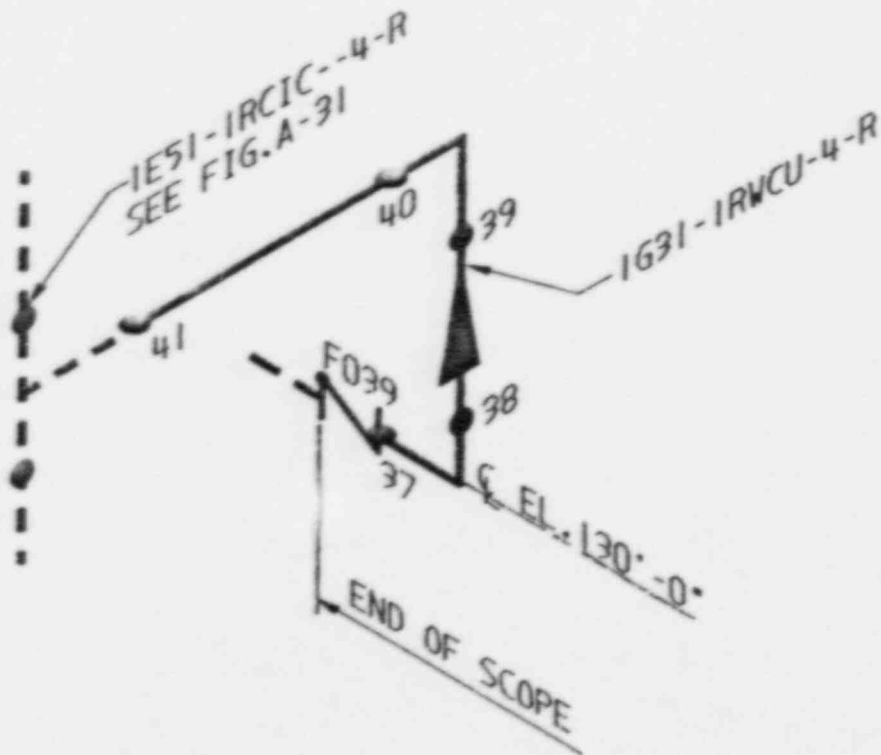
REV.	DATE	BY	CHK'D	APPR. 1
4	8-10-87	BKG	CWA	MB



1G31-1RWCU-6-D  
 REACTOR WATER CLEANUP SYSTEM  
 HATCH 1 CLASS 1  
 CAL. BLOCK 2-H  
 LOCATION DRYWELL & TORUS  
 NOTE ALL DEVICE NUMBERS  
 PRECEDED BY 1G31-  
 REFERENCE ISO. G31-100  
 (B-16887)

FIGURE A-32

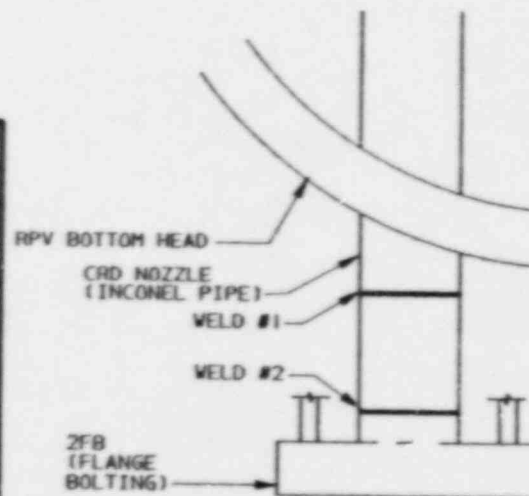
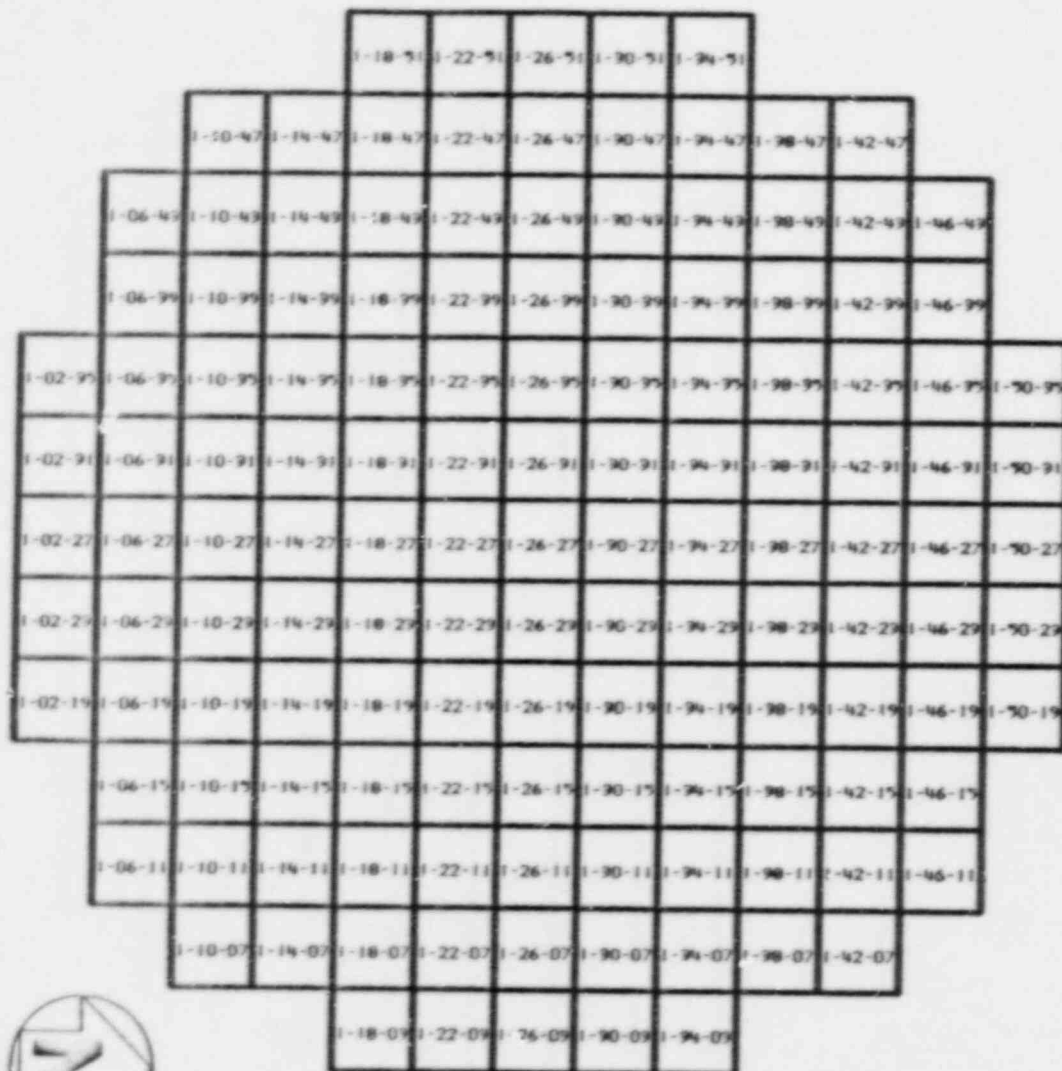
REV.	DATE	BY	CHK'D	APPR. 1
3	8-10-87	BKG	<i>CMP</i>	MB



1G31-IRWCU-4-R  
REACTOR WATER CLEANUP INLET  
HATCH 1 CLASS 1  
CAL. BLOCK 122-H  
LOCATION MAIN STEAM CHASE  
NOTE ALL DEVICE NUMBERS  
PRECEDED BY 1G31-  
REFERENCE ISO.631-102  
(B-16889)

FIGURE A-33

REV.	DATE	BY	CHK'D	APPR. 1
1	8-10-87	BKG	Cbd	M8



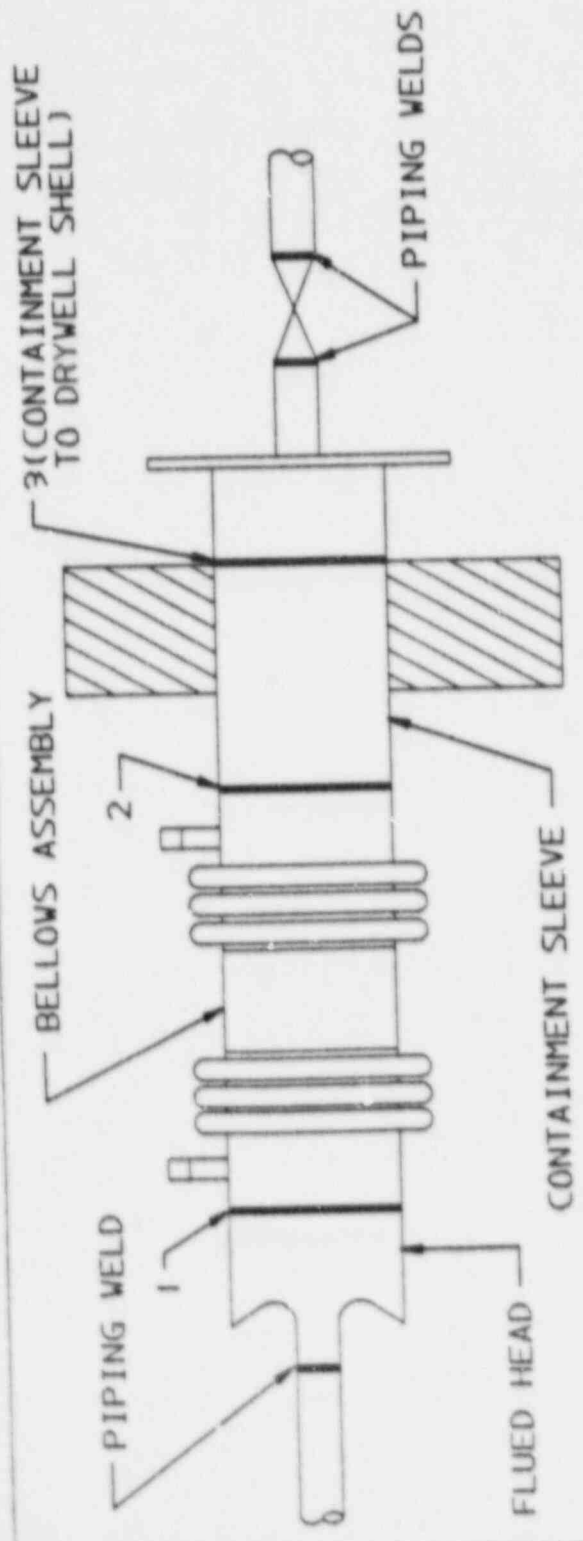
EXAMPLE FOR CRD 1-50-19#  
 1-50-19-1 PIPE TO PIPE WELD  
 1-50-19-2 PIPE TO FLANGE WELD  
 1-50-19-2FB FLANGE BOLTING

NOTE: WELD NUMBER 1 IS  
 INACCESSIBLE FOR EXAMINATION

EDWIN I. HATCH UNIT 1  
 CRD WELD AND FLANGE  
 BOLTING

FIGURE A-34

REV.	DATE	BY	CHK'D	APPR. 1
2	8-10-87	BKG	CWP	MB



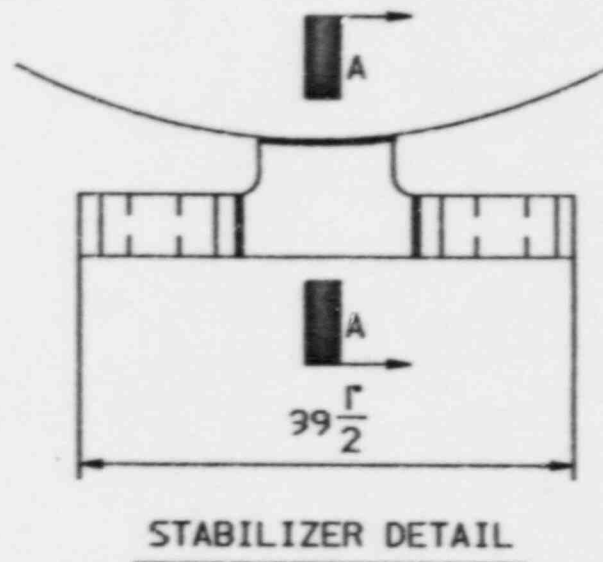
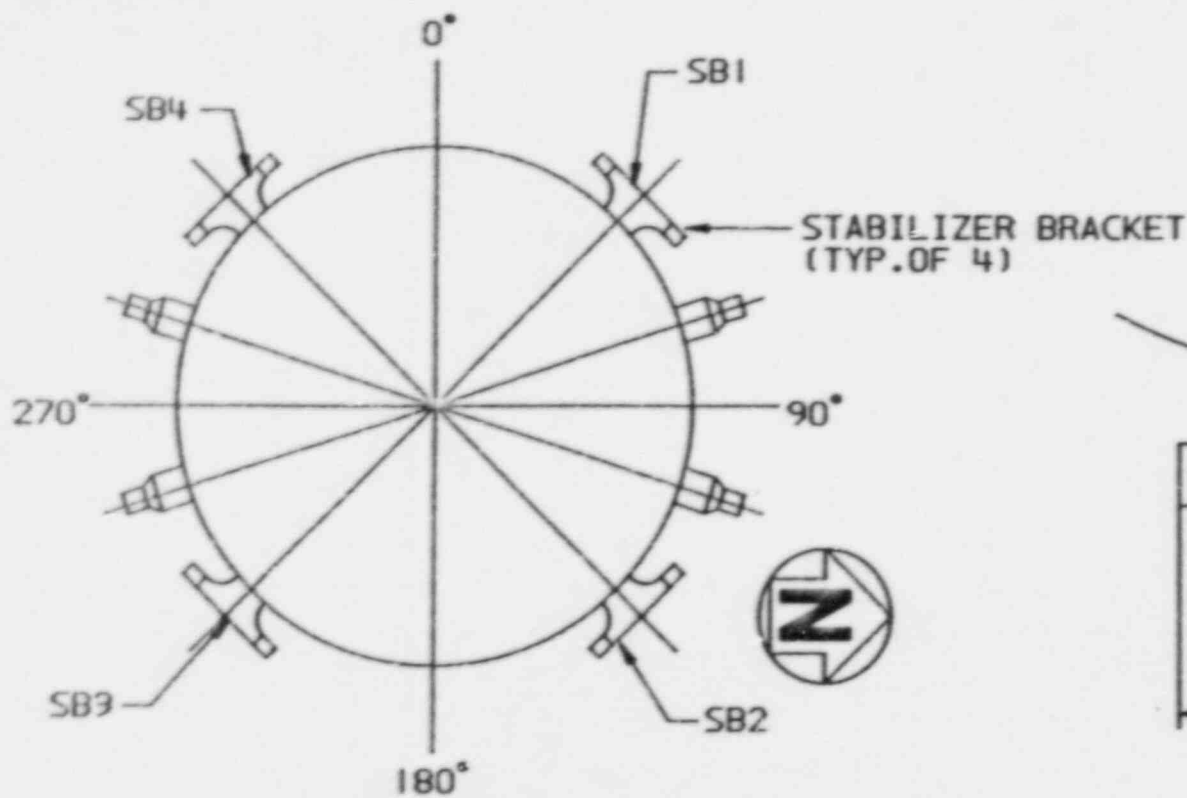
HATCH 1 DRYWELL PENETRATIONS

DRYWELL PENETRATION "LINE" NUMBERS	ISI PIPING LINE NUMBER
IX9A-FW	IB21-IFW-18A
IX9B-FW	IB21-IFW-18B
IX10-RCIC	E51-IRCIC-4-D
IX11-HPCI	E41-HPIC-10-D
IX12-RHR	E11-RHR-20B-D
IX13A-RHR	E11-RHR-24A-R
IX13B-RHR	E11-RHR-24B-R
IX14-RWCU	G31-RWCU-6-D
IX16A-CS	E21-CS-10A
IX16B-CS	E21-CS-10B
IX17-RHR	E11-RHR-4-HS

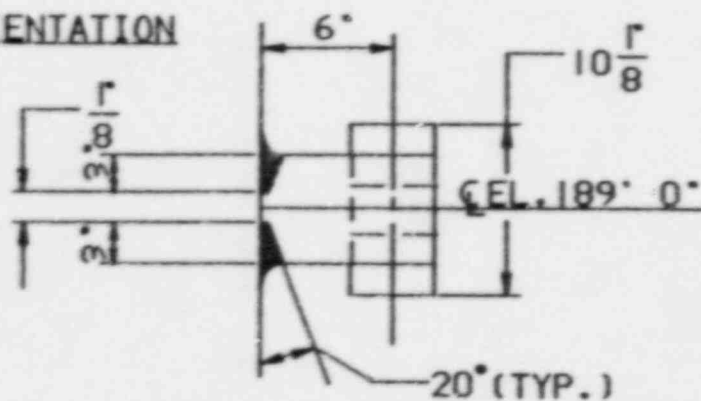
REV.	DATE	BY	CHK'D	APPR. 1
2	8-10-87	BKG	<i>Chp</i>	MB

FIGURE A-35





STABILIZER ORIENTATION PLAN

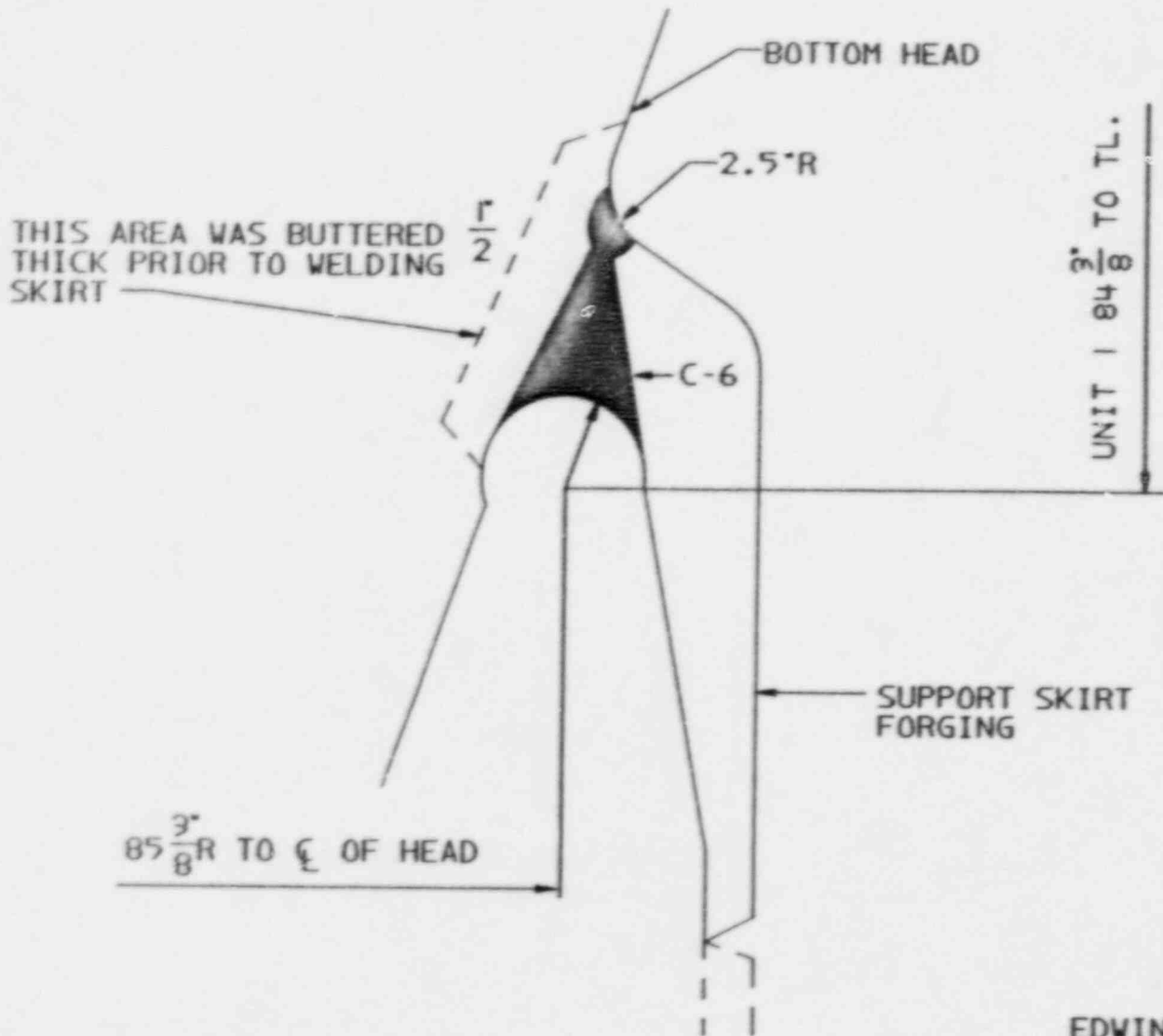


SECTION A-A

FIGURE A-36

EDWIN I. HATCH-UNIT ;  
REACTOR STABILIZER ATTACHMENT

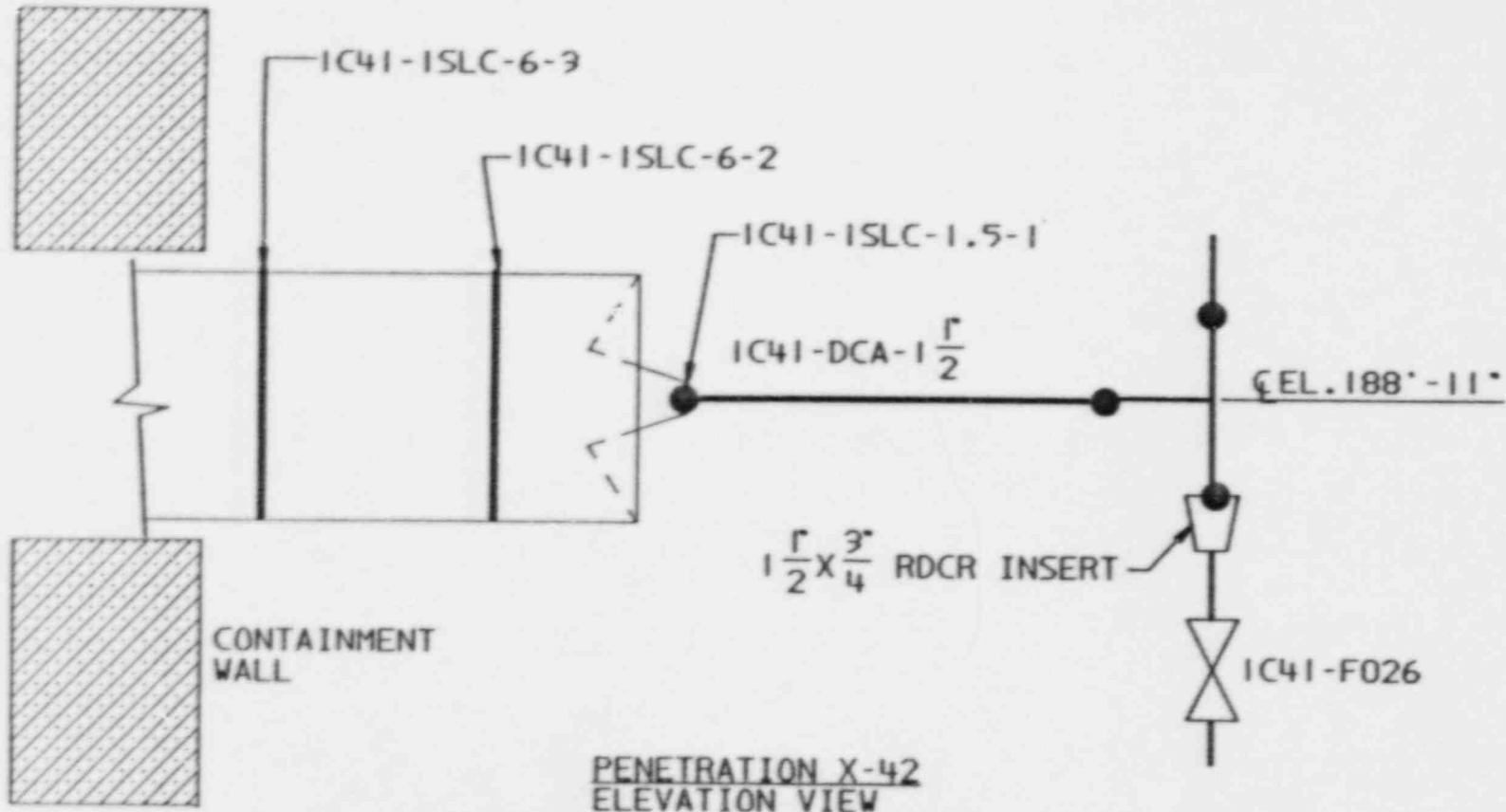
1	8-10-87	BKG	<i>Capl</i>	MB
REV.	DATE	BY	CHK'D	APPR. 1



EDWIN I. HATCH-UNIT 1  
 RPV SUPPORT SKIRT  
 ATTACHMENT  
 NOTES-REF.C.E. DWG. 234-238

FIGURE A-37

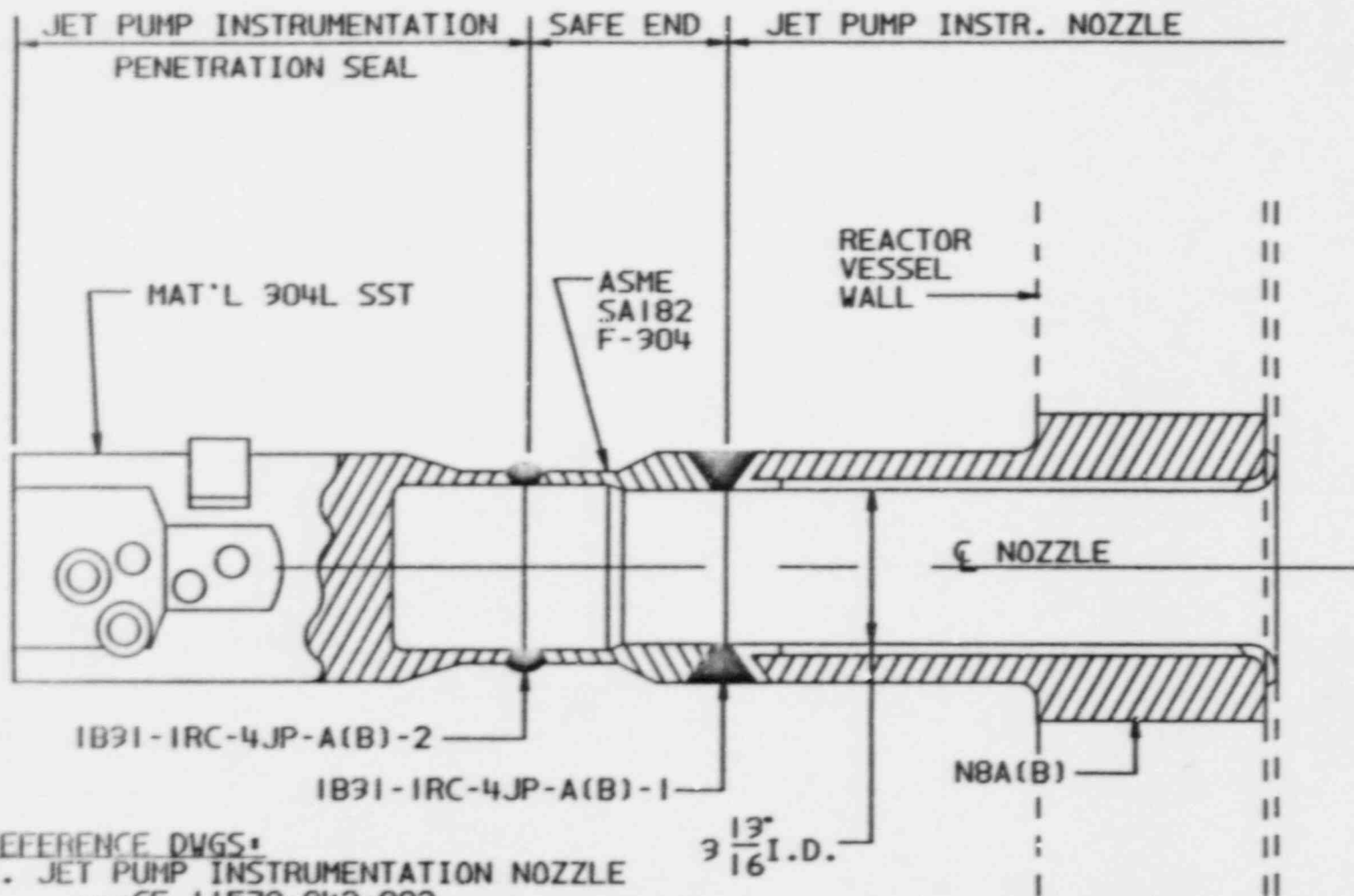
REV.	DATE	BY	CHK'D	APPR. 1
1	8-10-87	BKG	Chp	MB



STAND-BY LIQUID CONTROL  
 PENETRATION X-42  
 LOCATION REACTOR BUILDING  
 ACROSS FROM DECON. ROOM  
 HATCH 1 CLASS 1

FIGURE A-38

REV.	DATE	BY	CHK'D	APP'R.
1	8-10-87	BKG	CWA	MB



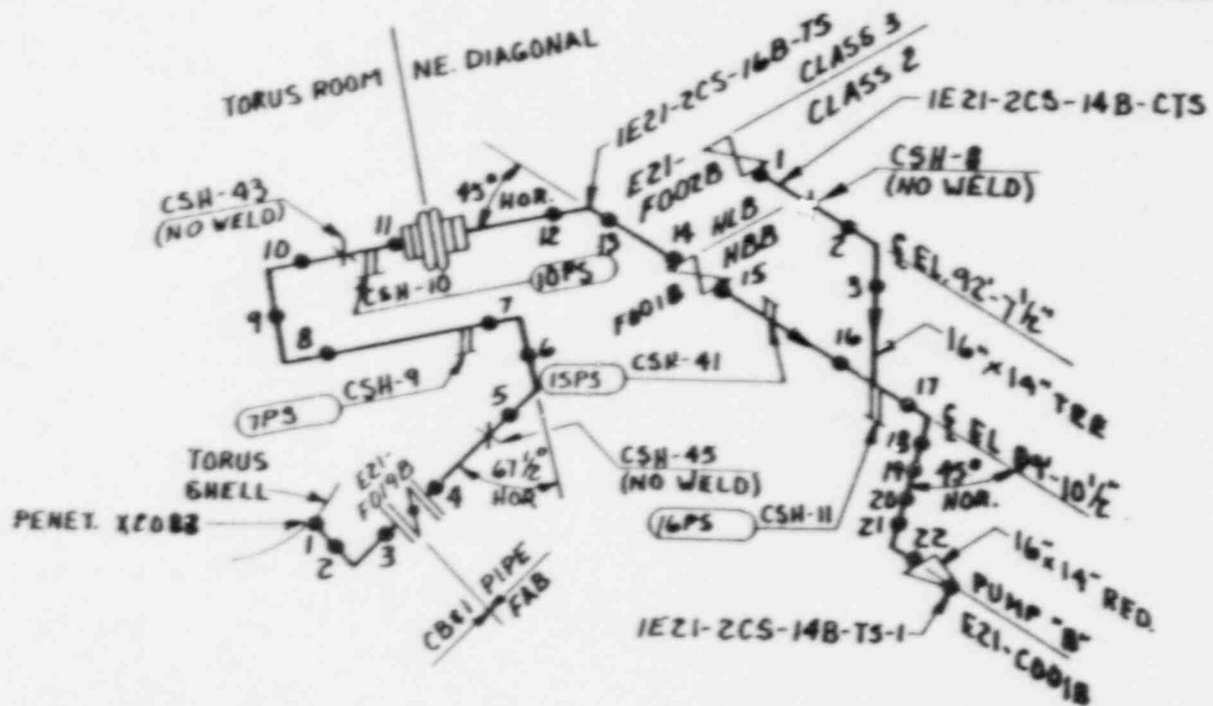
REFERENCE DWGS:

1. JET PUMP INSTRUMENTATION NOZZLE  
---CE 11570-842-002
2. JET PUMP INSTRUMENTATION NOZZLE SAFE END  
---CE 11570-841-003
3. JET PUMP INSTRUMENTATION PENETRATION SEAL  
---S19210

IB31-IRC-4JP-A  
IB31-IRC-4JP-B  
JET PUMP INSTRUMENTATION  
NOZZLE  
HATCH I CLASS I  
LOCATION: REACTOR VESSEL

FIGURE A-39

0	8-10-87	BKG	CLD	MB
REV.	DATE	BY	CHK'D	APPR. 1



IE21-2CS-14B-CTS  
 IE21-2CS-14B-TS  
 IE21-2CS-16B-TS  
 CORE SPRAY SYSTEM  
 HATCH 1, CLASS 2

CAL BLOCKS 16-CS-30-0.375-58-H  
 14-CS-X-0.375-109-H  
 16-CS-40-0.500-66-H

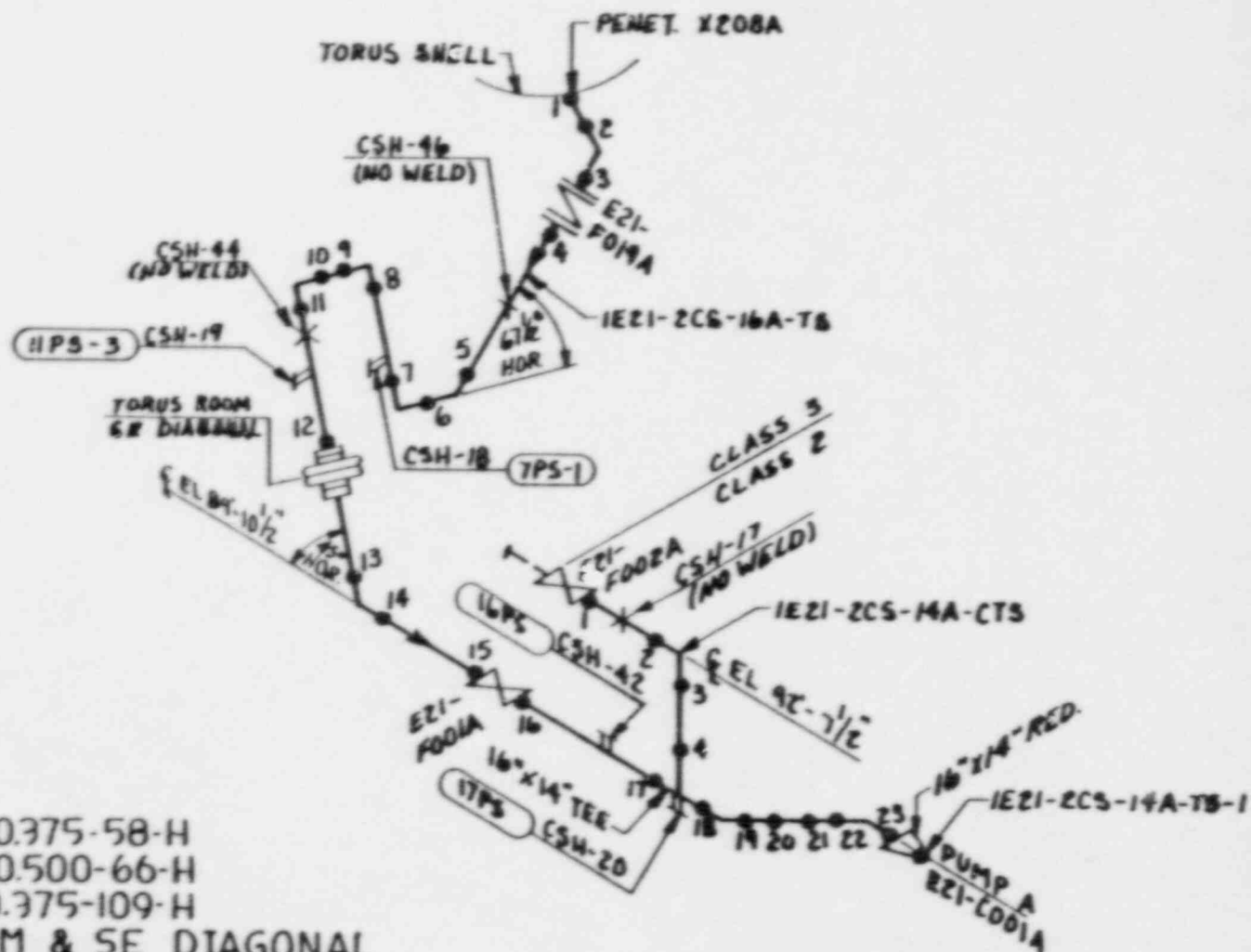
LOCATION: TORUS ROOM & NE  
 DIAGONAL

NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY E21

REF. ISO. E21-100

FIGURE B-1

REV	DATE	BY	CHK'D	APP'R
1	7-22-87	SGT	WBS	CVD
2	2-9-87	BRK	WBS	MB



IE2I-2CS-14A-CTS  
 IE2I-2CS-14A-TS  
 IE2I-2CS-16A-TS  
 CORE SPRAY SYSTEM  
 HATCH 1, CLASS 2

CAL BLOCKS: 16-CS-30-0.375-58-H  
 16-CS-40-0.500-66-H  
 14-CS-X-0.375-109-H

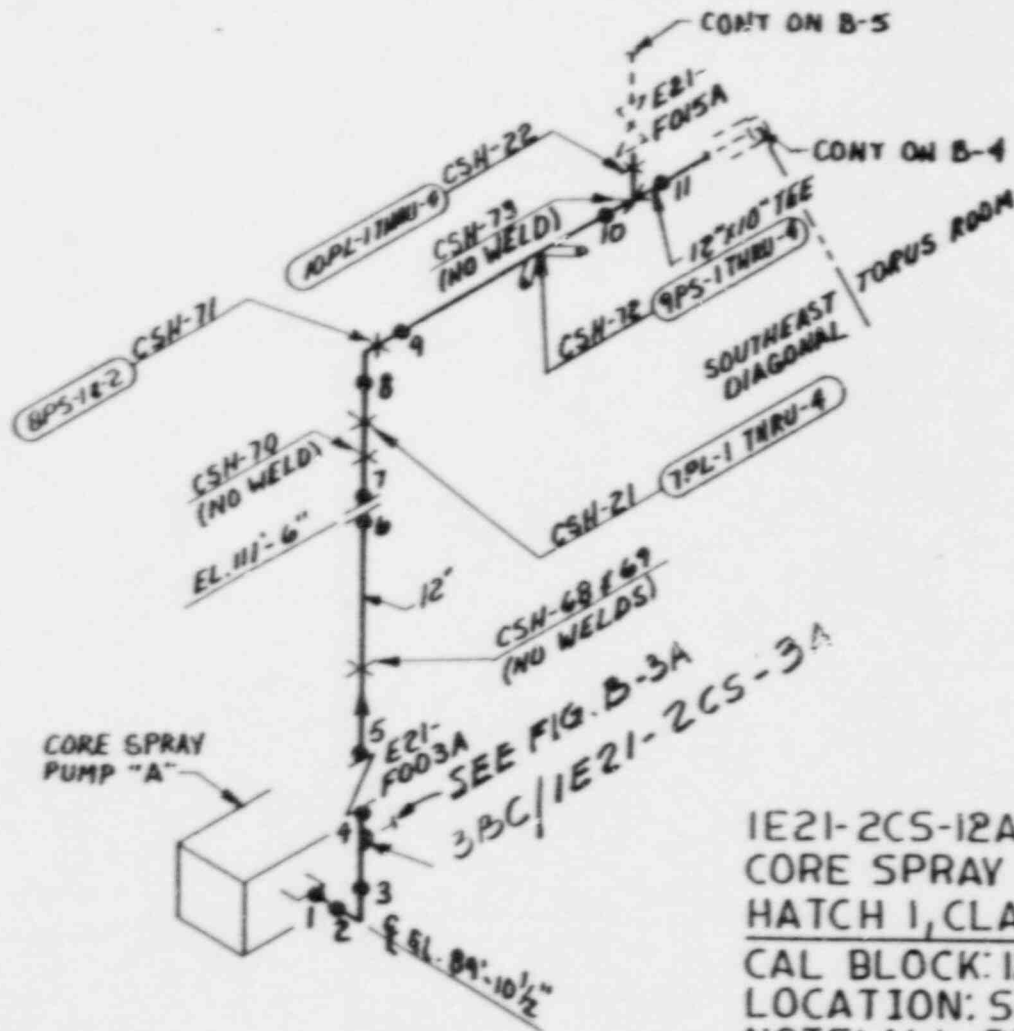
LOCATION: TORUS ROOM & SE DIAGONAL

NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY E2I

REF. ISO. E2I-100

FIGURE B-2

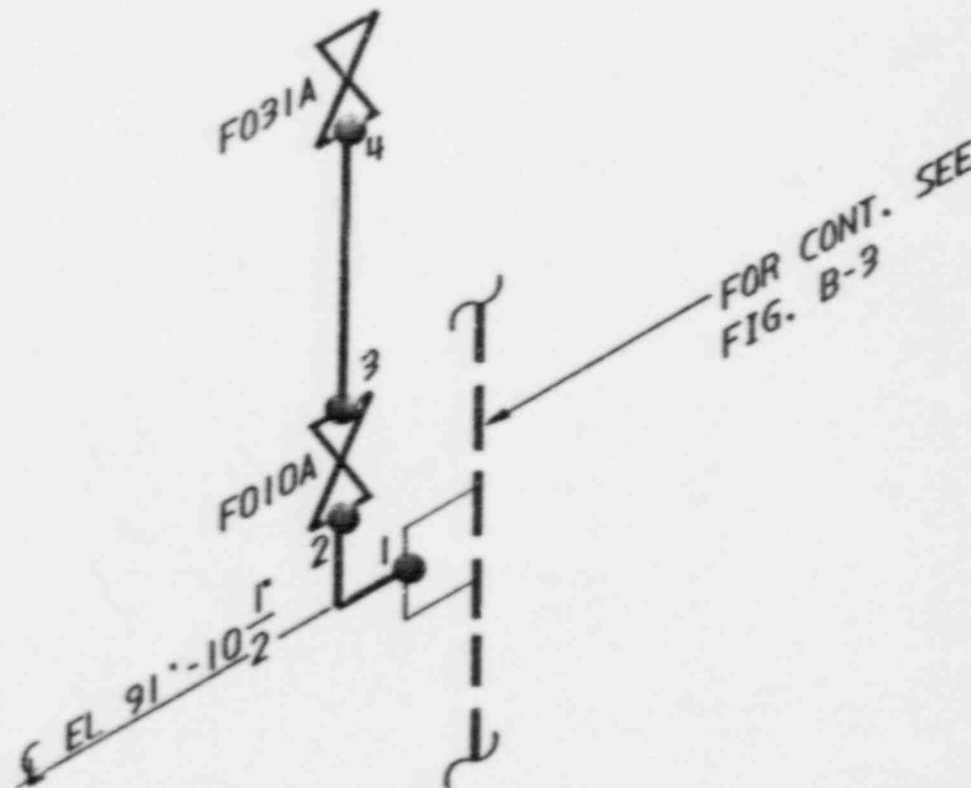
REV	DATE	BY	CHK'D	APPR 1
3	2-22-87	SBT	W&	CWD
2	2-9-87	BRK	W&	MS



1E21-2CS-12A  
 CORE SPRAY SYSTEM  
 HATCH 1, CLASS 2  
 CAL BLOCK: 12-CS-X-0.375-41-H  
 LOCATION: SE DIAGONAL  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY E21  
 REF. ISO. E21-101

FIGURE B-3

REV	DATE	BY	CHK'D	APP'R
2	7/6/87	W.S.	BST	W.S.
1	2-9-87	W.S.	W.S.	W.S.



**NOTES:**

1. PIPE SUPPORT NUMBERS PRECEDED BY E21-CS-.
2. REFERENCE ISO. B-16864-(E21-105).

FIGURE B-3A

IE21-2CS-3A  
CORE SPRAY SYSTEM  
HATCH 1 CLASS 2  
LOCATION: SOUTH EAST  
DIAGONAL

REV.	DATE	BY	CHK'D	APPR. 1
0	8-7-87	BST	WS	(C.L.)

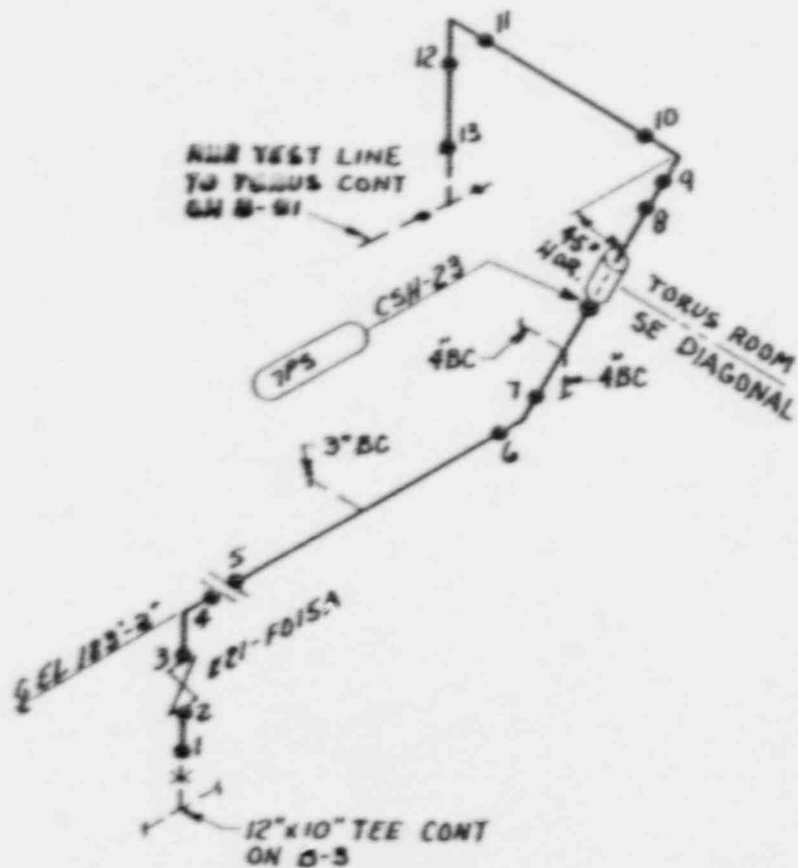




IE21-2CS-12A  
 CORE SPRAY SYSTEM  
 HATCH 1, CLASS 2  
 CAL BLOCK: 12-CS-X-0.375-41-H  
 LOCATION: TORUS ROOM  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY E21  
 REF. ISO. E21-101

FIGURE B-4

REV	DATE	BY	CHK'D	APPR.
2	7-22-87	SET	WJS	CJD
1	2-9-87	BKLY	WJS	MSB



IE21-2CS-10A-TL  
 CORE SPRAY SYSTEM  
 HATCH 1, CLASS 2

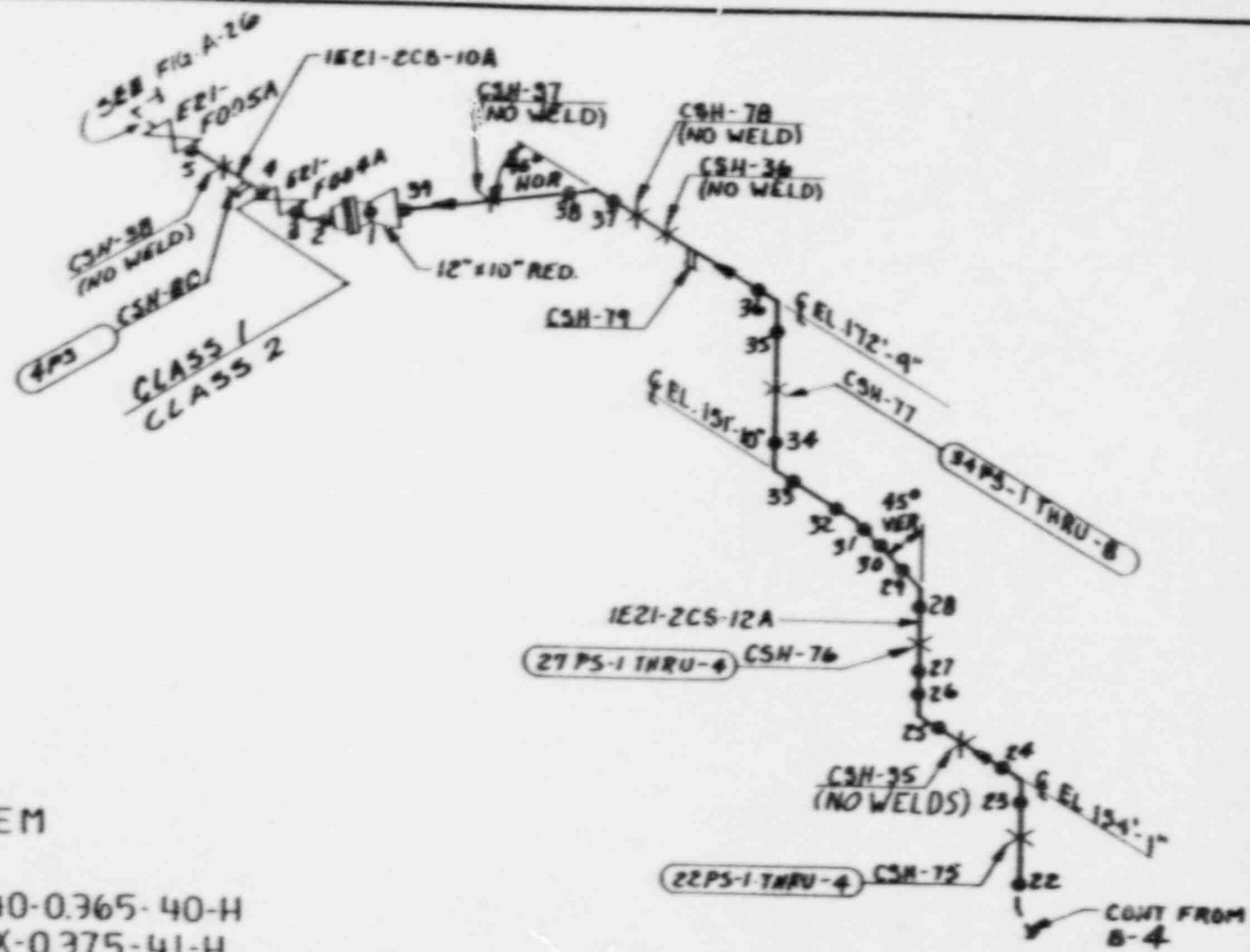
CAL BLOCK: 10-CS-40-0.365-40-H  
 LOCATION: SE DIAGONAL AND  
 TORUS ROOM

NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY E21

REF. ISO. E21-01

FIGURE B-5

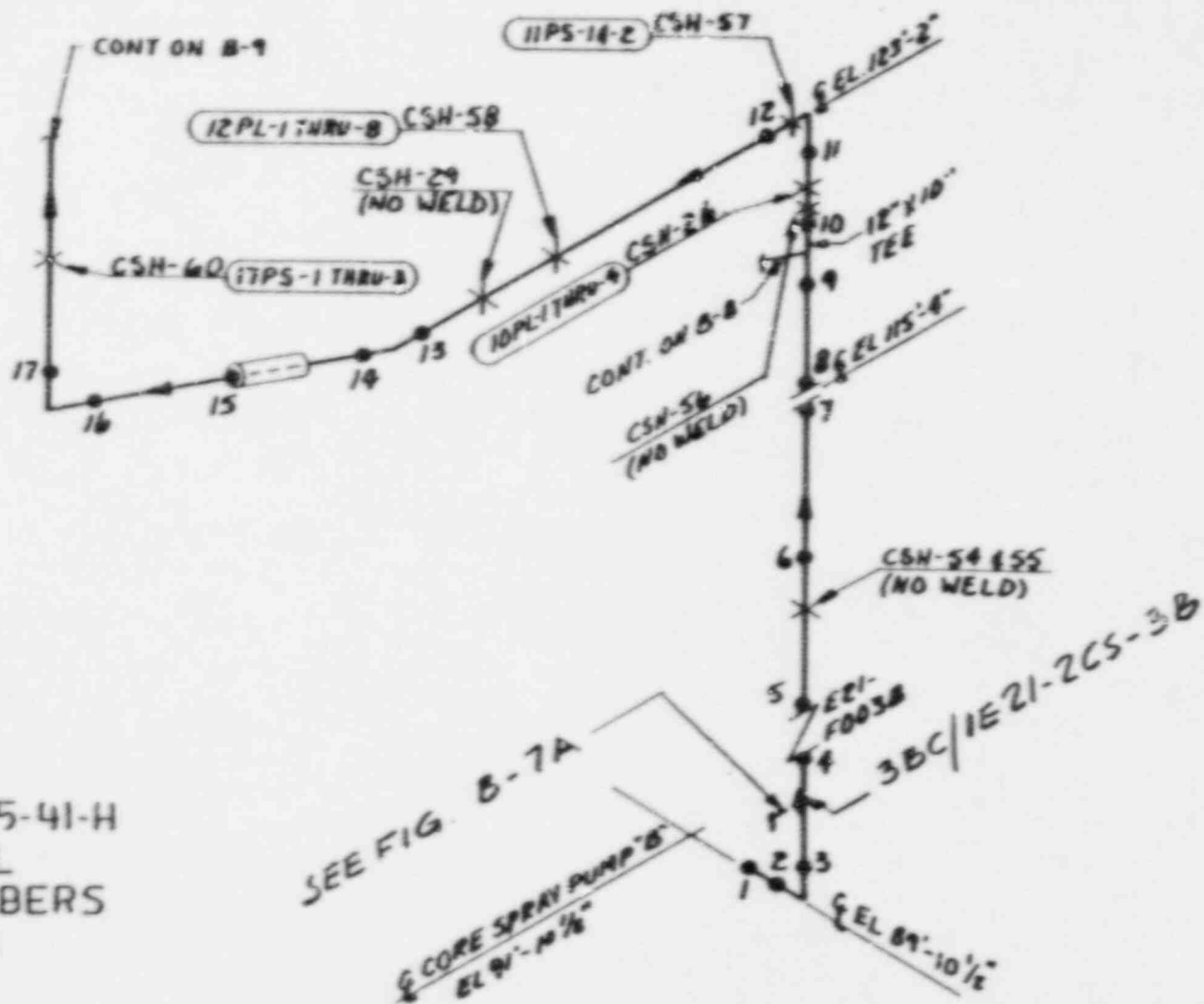
2	7-22-87	SET	W/S	CMD
1	2-9-87	BRG	W/S	MP
REV	DATE	BY	CHK'D	APP'R



IE21-2CS-10A  
 IE21-2CS-12A  
 CORE SPRAY SYSTEM  
 HATCH 1, CLASS 2  
 CAL BLOCKS: 10-CS-40-0.365-40-H  
 12-CS-X-0.375-41-H  
 LOCATION: TORUS ROOM  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY E21  
 REF. ISO. E21-101

FIGURE B-6

REV	DATE	BY	CHK'D	APP'R
2	7/6/87	WJS	WJS	CLD
1	2-4-87	WJS	WJS	MSB



IE21-2CS-12B  
 CORE SPRAY SYSTEM  
 HATCH 1, CLASS 2  
 CAL BLOCK: 12CS-X-0.375-41-H  
 LOCATION: NE DIAGONAL  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY E21  
 REF. ISO. E21-102

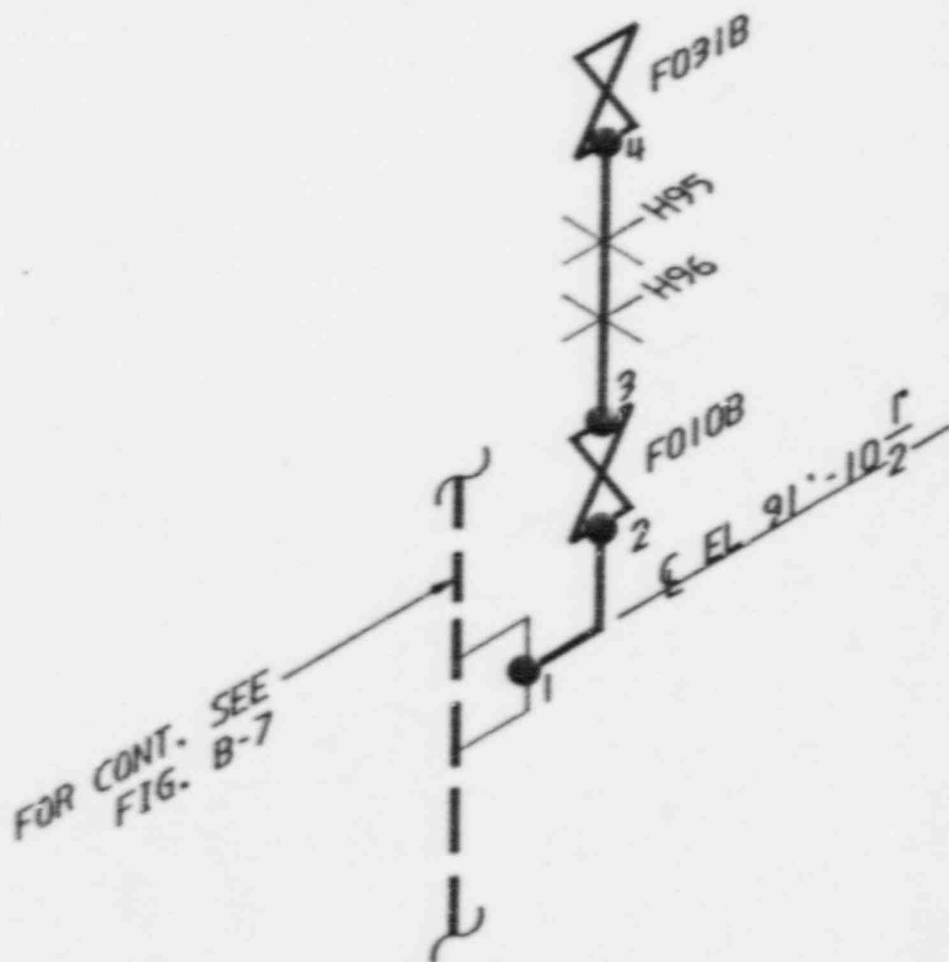
SEE FIG. B-7A

CORE SPRAY PUMP "B"  
 EL 91'-10 1/2"

3BC/IE21-2CS-3B  
 EL 89'-10 1/2"

FIGURE B-7

3	7/6/87	w2	WST	CWD
2	2-9-87	WST	WST	MSE
REV	DATE	BY	CHK'D	APP'R



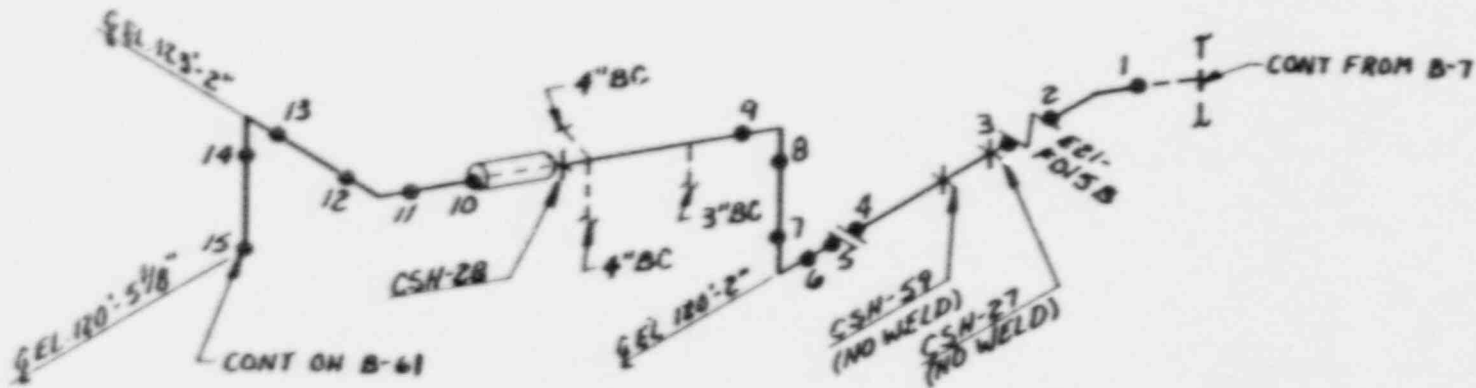
**NOTES:**

1. PIPE SUPPORT NUMBERS PRECEDED BY E21-CS-.
2. REFERENCE ISO. B-16863-(E21-104).

**FIGURE B-7A**

REV.	DATE	BY	CHK'D	APPR. 1
0	8-7-87	BST	WJS	(1.1.4)

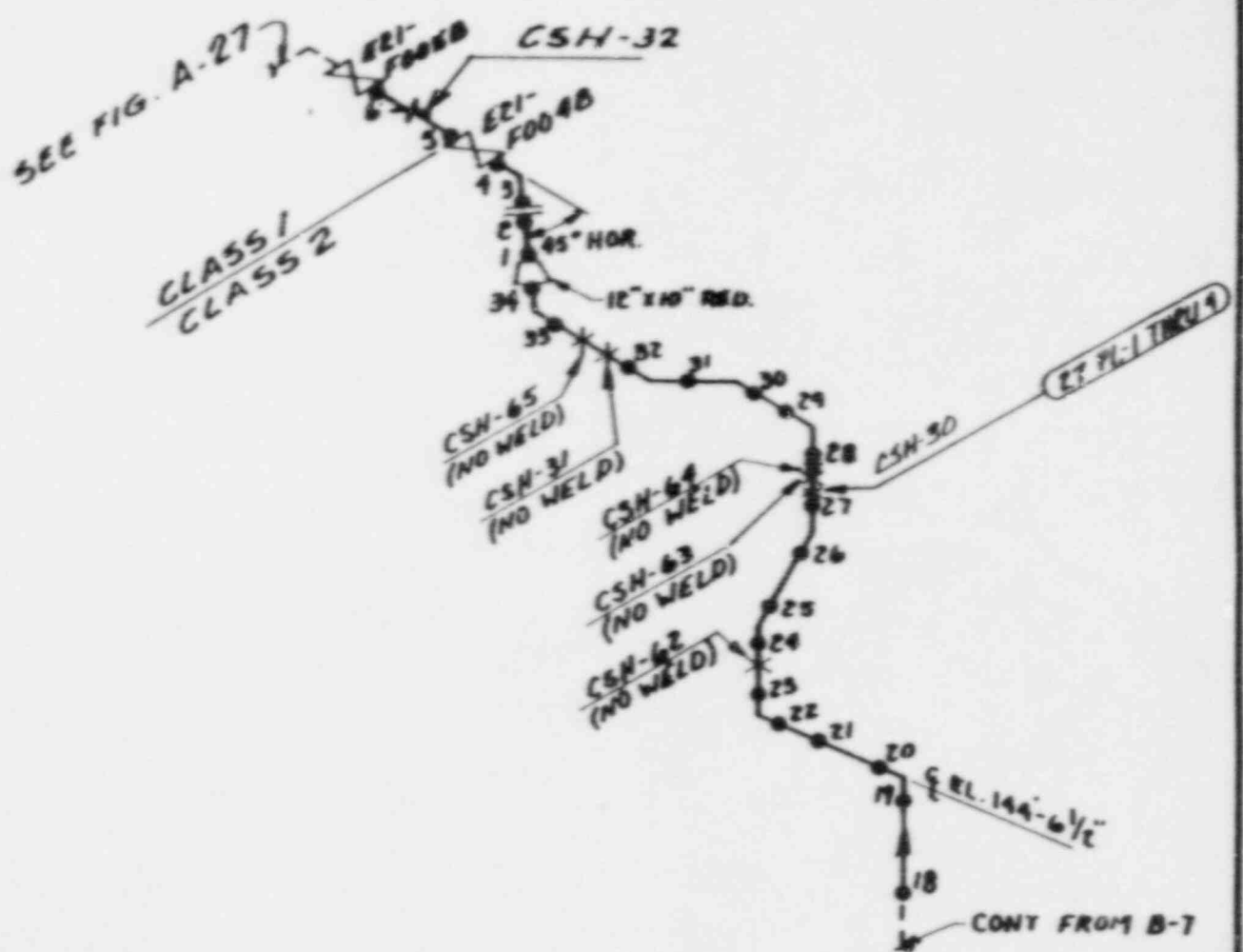
E21-2CS-9B  
CORE SPRAY SYSTEM  
HATCH 1 CLASS 2  
LOCATION: NORTH EAST  
DIAGONAL



IE21-2CS-10B-TL  
 CORE SPRAY SYSTEM  
 HATCH 1, CLASS 2  
 CAL BLOCK: 10-CS-40-0.365-40H  
 LOCATION: NE DIAGONAL  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY E21  
 REF. ISO. E21-102

REV	DATE	BY	CHK'D	APPR 1
1	7-22-87	SET	WJS	LVD
2	2-9-88	WJS	WJS	MB

FIGURE B-8



IE21-2CS-10B  
 IE21-2CS-12B  
 CORE SPRAY SYSTEM  
 HATCH 1, CLASS 2  
 CAL BLOCKS: 10-CS-40-0.365-40-H  
 12-CS-X-0.375-41-H  
 LOCATION: TORUS ROOM  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY E21

REF. ISO.E21-102  
 FIGURE B-9

REV	DATE	BY	CHK'D	APPR 1
3	7-21-87	SEY	WJS	CWD
2	7-9-87	CKL	WJS	MB

IE41-2HPCI-10-R  
 IE41-2HPCI-14-R  
 HIGH PRESSURE COOLANT  
 INJECTION SYSTEM  
 HATCH 1, CLASS 2

CAL BLOCKS: 10-H, 14-CS-100-0.938-43-H  
 14-CS-80-0.750-116-H

LOCATION: HPCI ROOM

NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY E41

REF. ISO. E41-104 (B-16869)

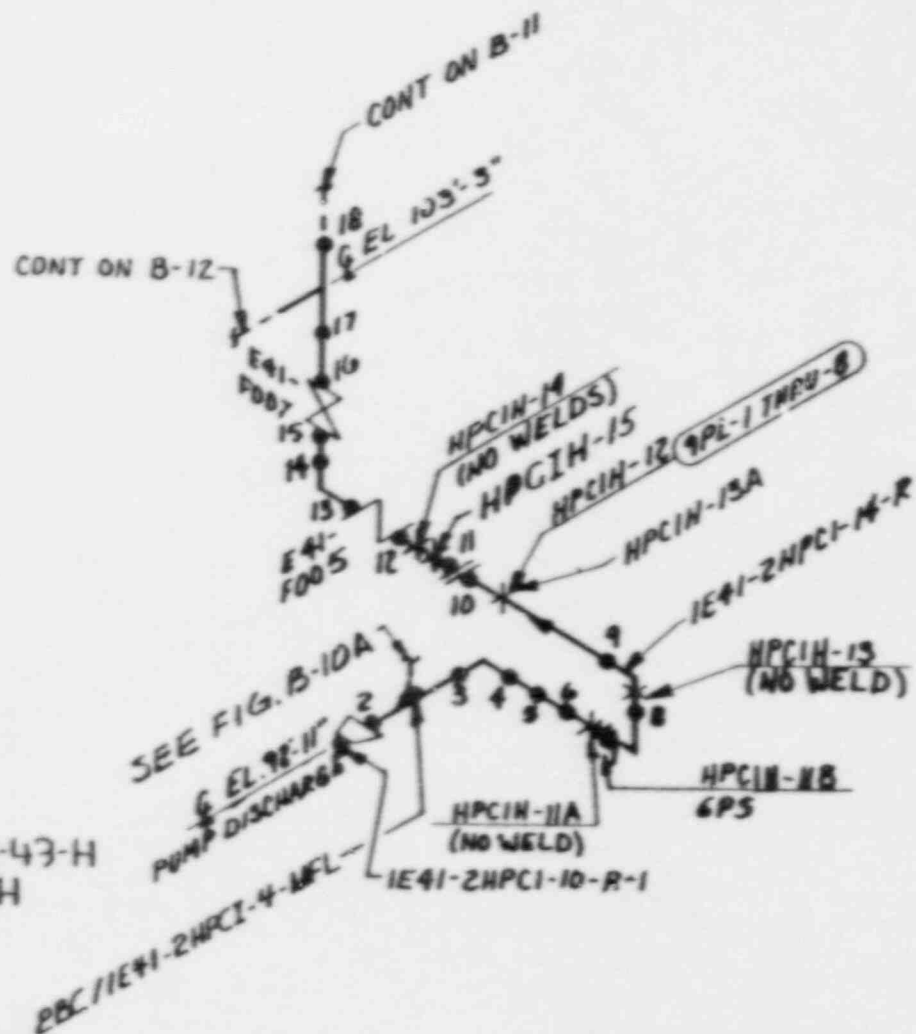
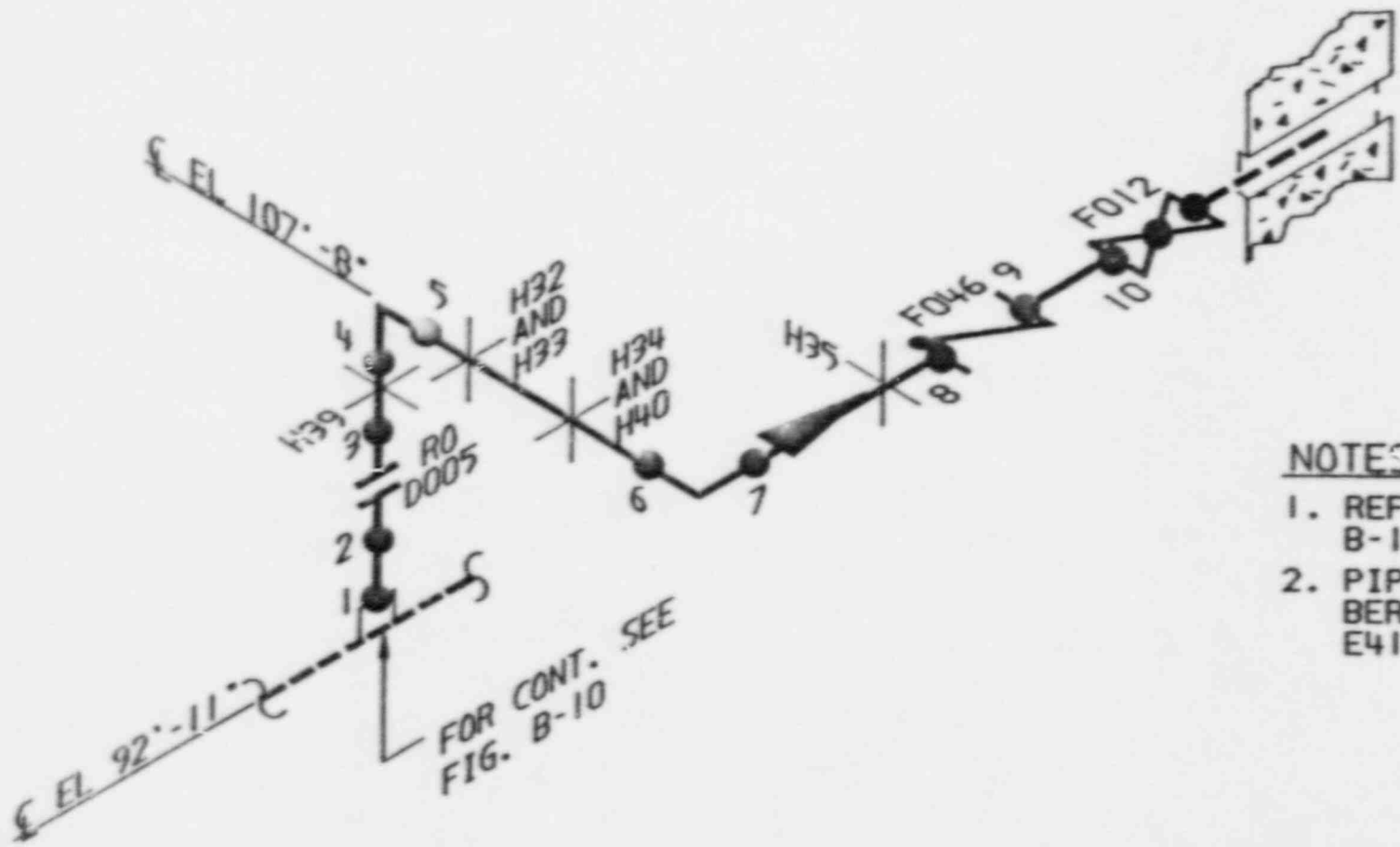


FIGURE B-10

2	7/6/87	EST	WJS	CJD
1	2-4-87	BK	WJS	MB
REV	DATE	BY	CHK'D	APPR 1





**NOTES:**

1. REFERENCE DWG. B-16870-(E41-105)
2. PIPE SUPPORT NUMBERS PRECEDED BY E41-HPCI-

**FIGURE B-10A**

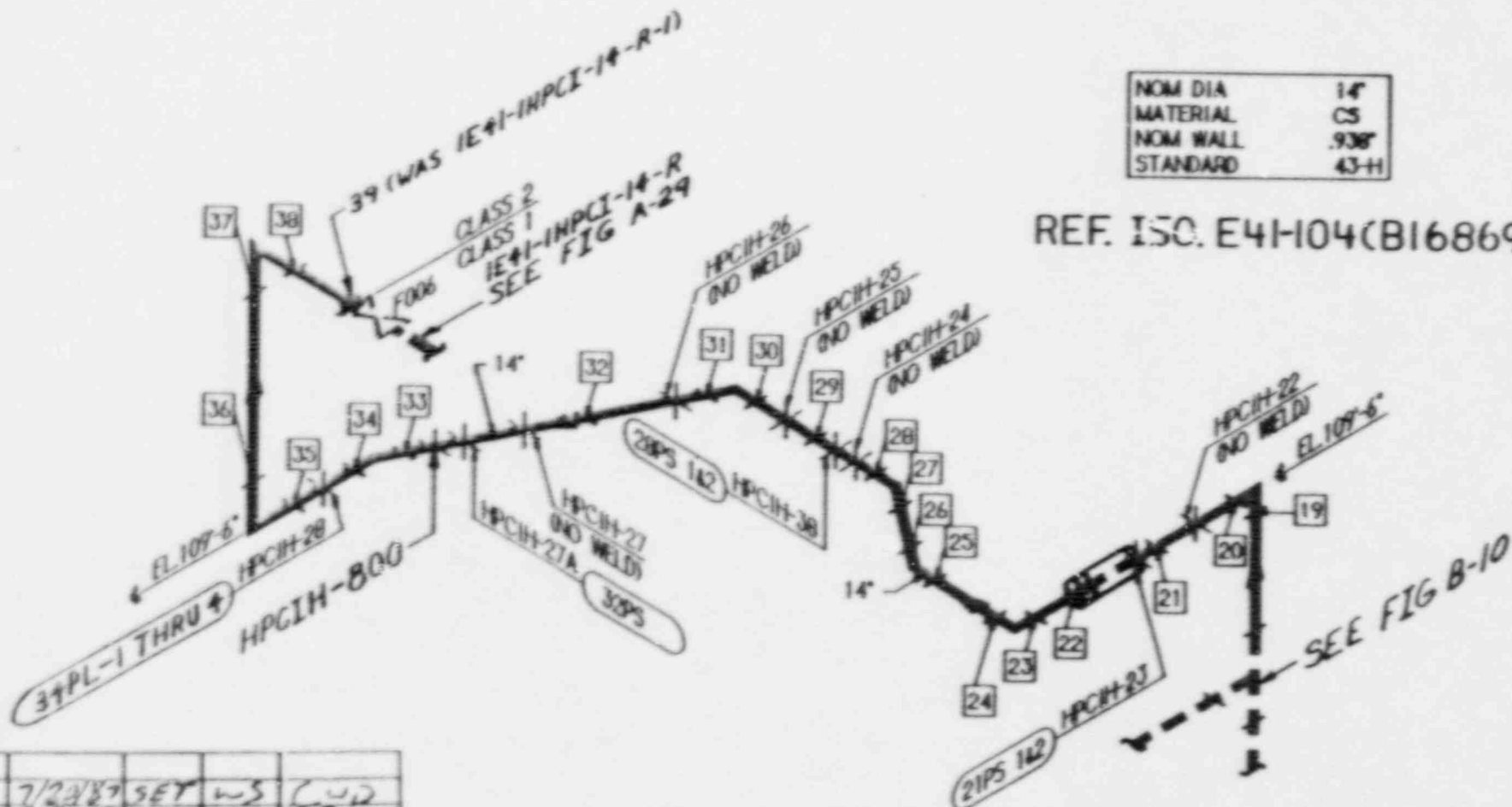
E41-2HPCI-4-MFL  
 MINIMUM FLOW LINE  
 HPCI SYSTEM  
 HATCH 1 CLASS 2  
 LOCATION: HPCI ROOM

0	8-7-87	BST	W.S	
REV.	DATE	BY	CHK'D	APP'R.



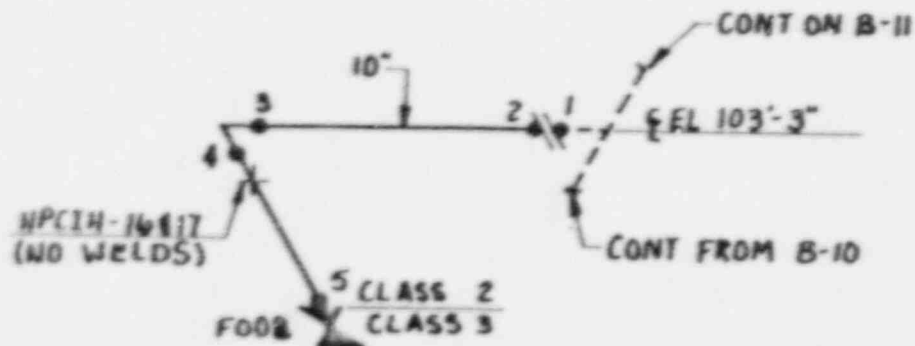
NOM DIA	14"
MATERIAL	CS
NOM WALL	.938"
STANDARD	43-H

REF. ISO. E4-H04(BI6869)



3	7/23/87	SEY	WS	END
2	2-9-87	BKLG	WS	ME
RT	DATE	BY	CHKD	APP 1

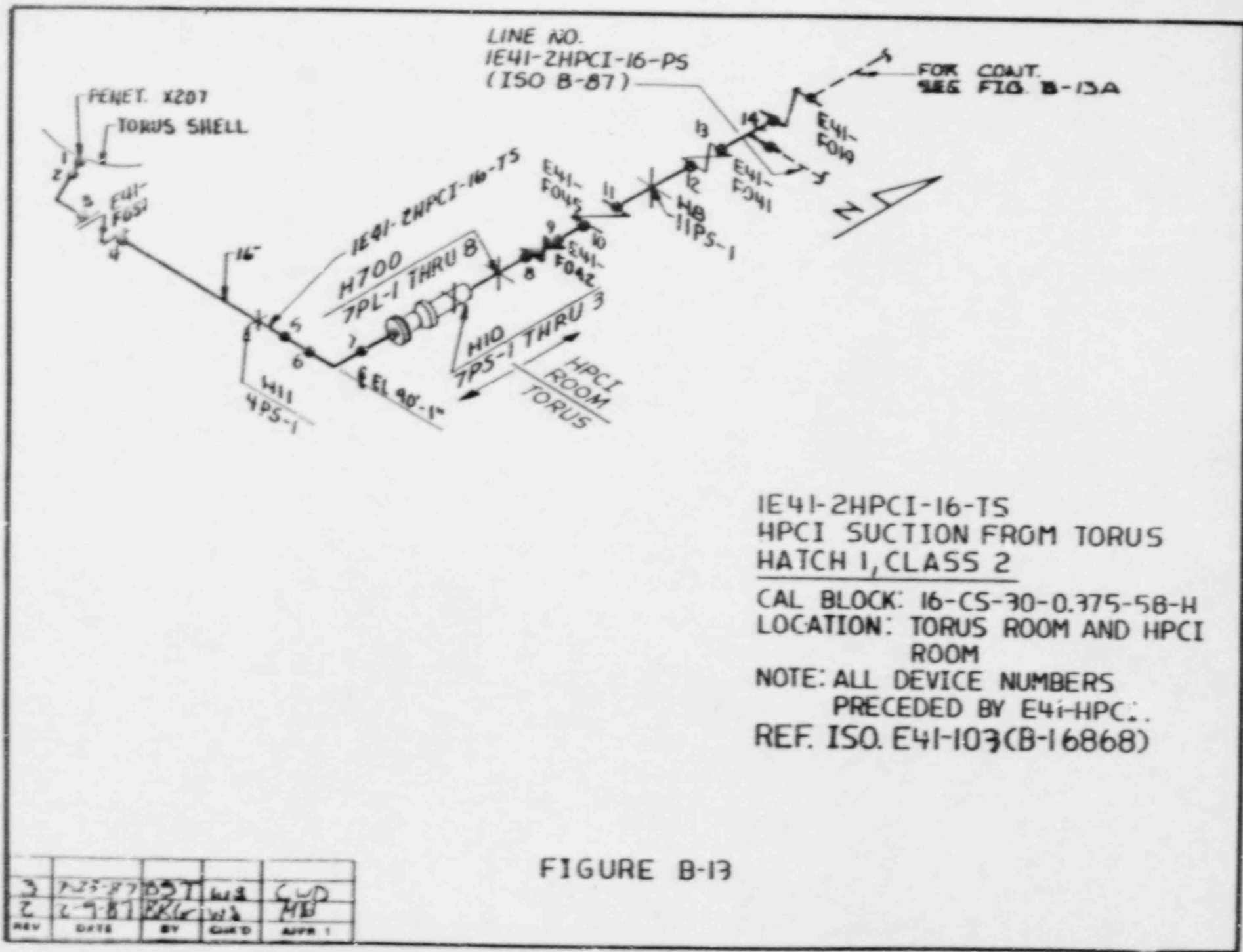
HPCI PUMP DISCHARGE  
IE41-2HPCI-14-R



IE41-2HPCI-10-TL  
HPCI PUMP TEST LINE TO CST  
HATCH 1, CLASS 2  
CAL BLOCK: 10-CS-100-0.719-54-H  
LOCATION: HPCI ROOM  
NOTE: ALL DEVICE NUMBERS  
PRECEDED BY IE41  
REF. ISO. E41-104(B-16869)

FIGURE B-12

REV	DATE	BY	CHK'D	APP'R
2	7-22-83	SET	WJS	CJD
1	2-9-81	BRG	WJS	MB



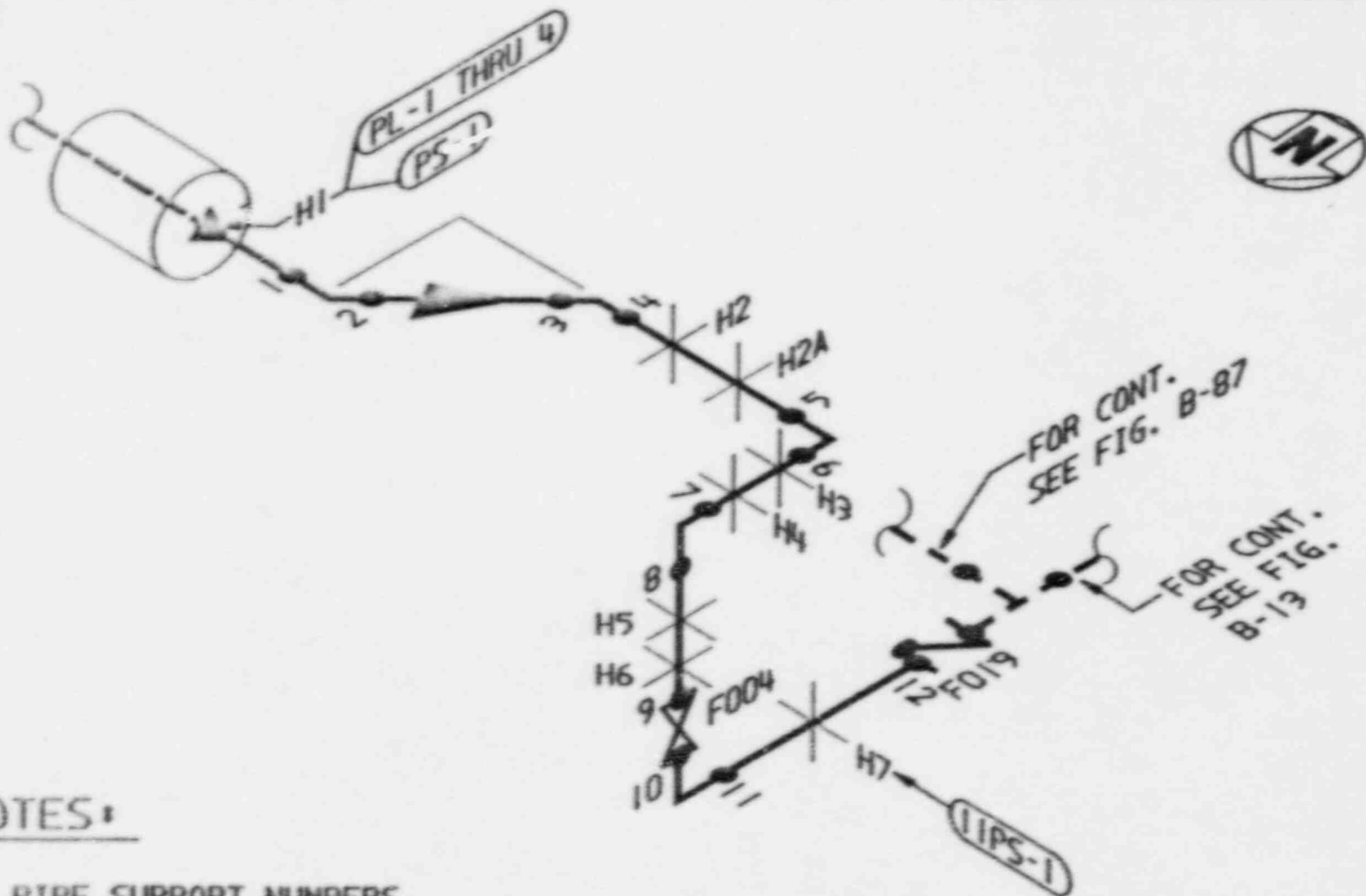
LINE NO.  
IE41-2HPCI-16-PS  
(ISO B-87)

FOR CONT.  
SEE FIG. B-13A

IE41-2HPCI-16-TS  
HPCI SUCTION FROM TORUS  
HATCH 1, CLASS 2  
CAL BLOCK: 16-CS-30-0.375-58-H  
LOCATION: TORUS ROOM AND HPCI  
ROOM  
NOTE: ALL DEVICE NUMBERS  
PRECEDED BY E4i-HPCI.  
REF. ISO. E41-103(B-16868)

FIGURE B-13

REV	DATE	BY	CHK'D	APPR 1
3	2-23-87	OST	WJ	CWD
2	2-9-87	ERK	WJ	MB



NOTES:

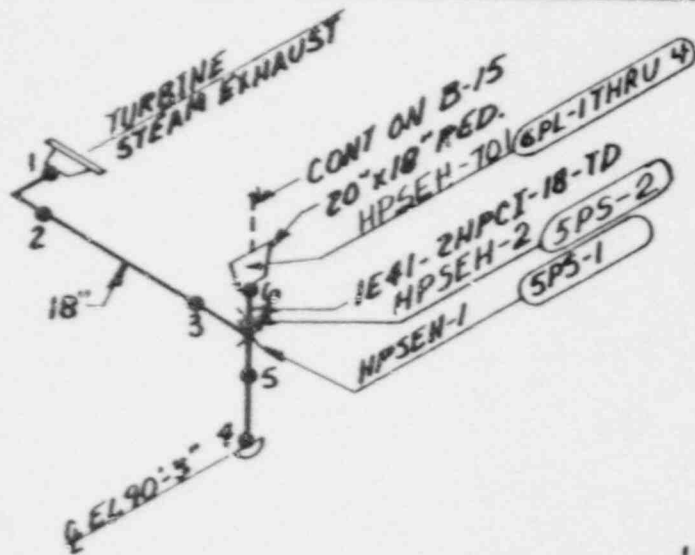
1. PIPE SUPPORT NUMBERS PRECEDED BY E41-HPCI.
2. REFERENCE ISO. B-16868-(E41-103).

FIGURE B-13A

E41-2HPCI-16-CS  
 16" HPCI PUMP SUCTION  
 FROM CONDENSATE TANK  
 HATCH 1 - CLASS 2

LOCATION: REACTOR  
 BUILDING - TORUS AT 90'  
 LEVEL

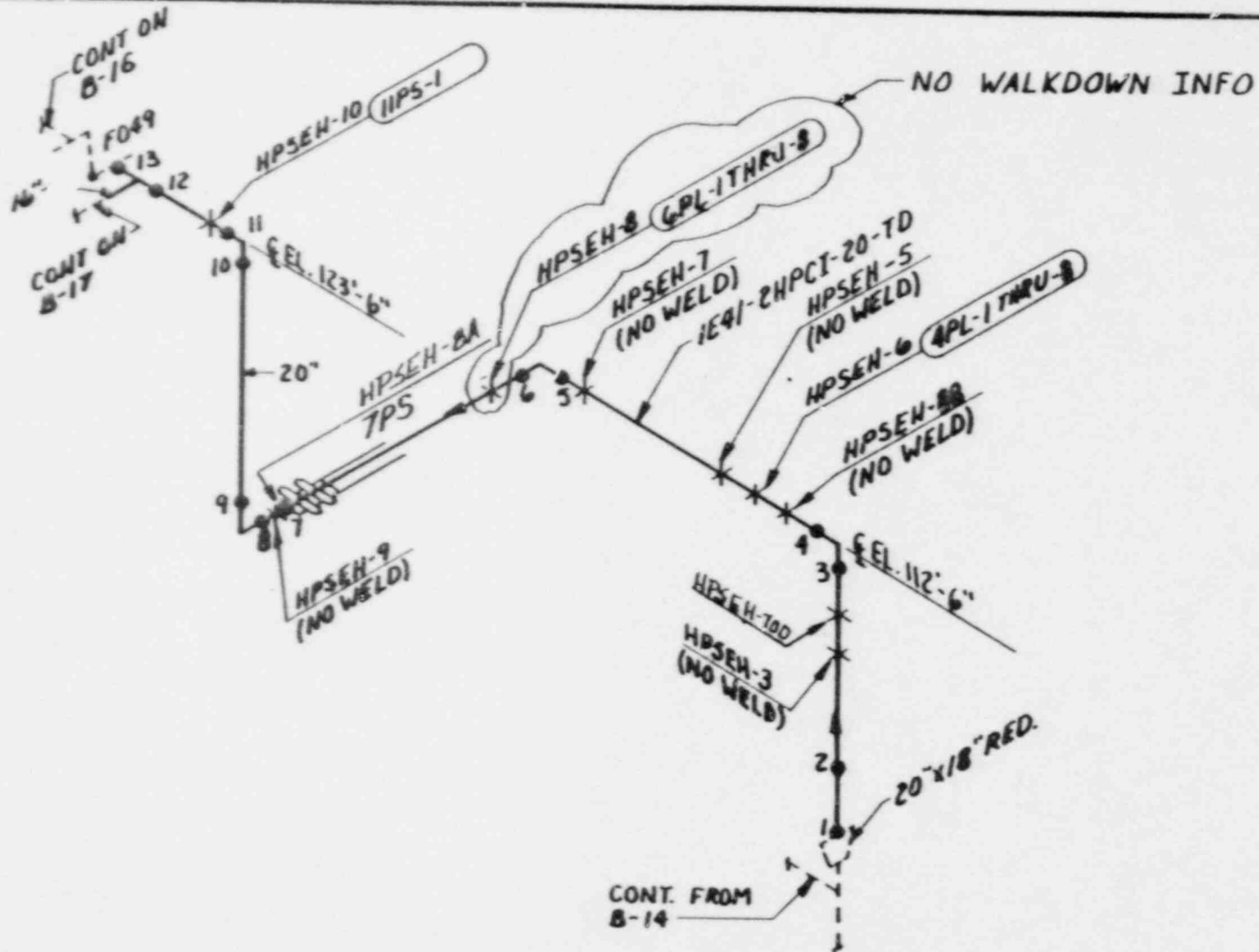
0	8-11-87	BST	BKG	CWD
REV.	DATE	BY	CHK'D	APPR. 1



IE41-2HPCI-18-TD  
 HPCI TURBINE STEAM EXHAUST  
 HATCH 1, CLASS 2  
 CAL BLOCKS: 18-CS-X-0.375-42-H  
 LOCATION: HPCI ROOM  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE41  
 REF. ISO. E41-102(B-16867)

REV	DATE	BY	CHKD	APPR 1
3	7-29-87	SET	WS	CWD
2	2-9-87	BKG	WS	MB

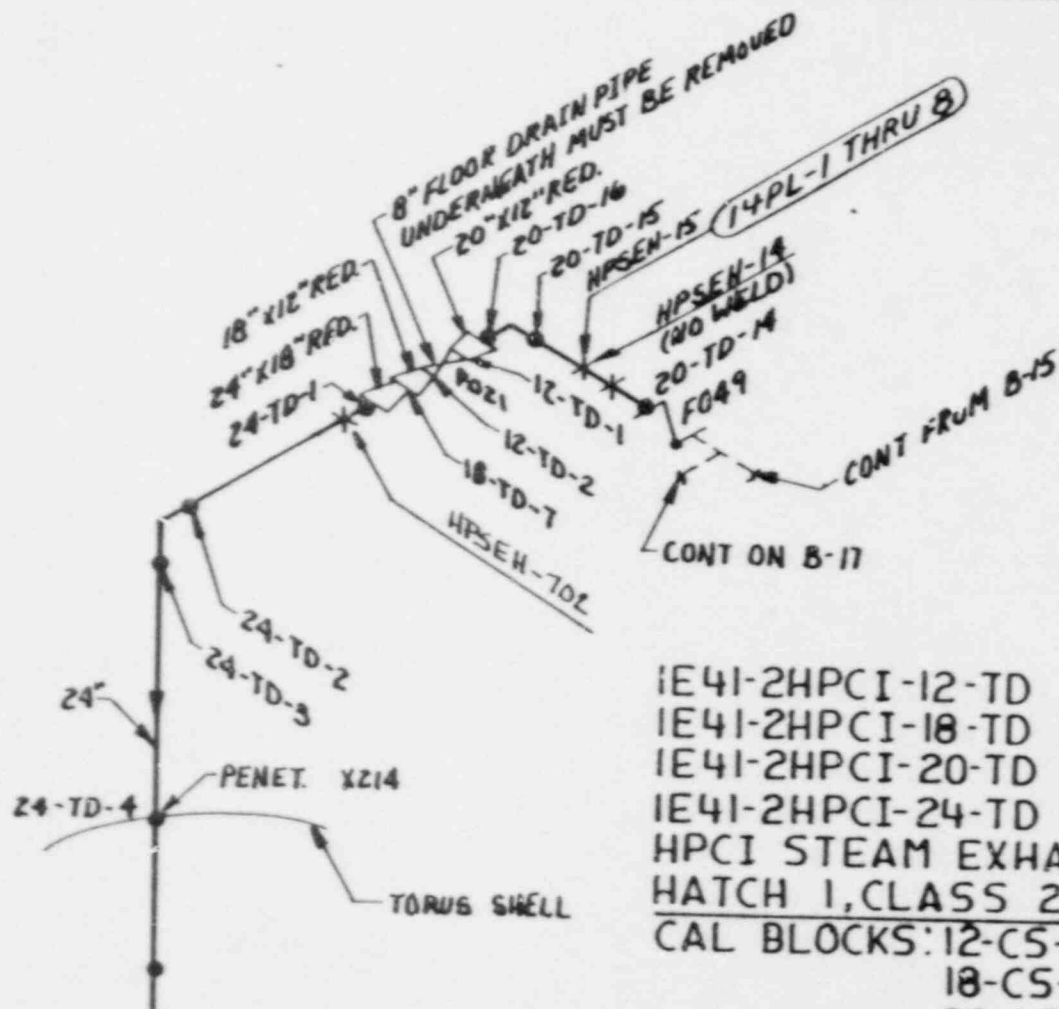
FIGURE B-14



IE41-2HPCI-20-TD  
 HPCI TURBINE STEAM L. HAUST  
 HATCH 1, CLASS 2  
 CAL. BLOCK: 20-CS-X-0.375-57-H  
 LOCATION: HPCI ROOM  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE41  
 REF. ISO. E41-102(B-16867)

FIGURE B-15

REV	DATE	BY	CHK'D	APPR 1
3	7/17/87	SEP	WS	CWD
2	2-9-87	BK/G	WS	MB



IE41-2HPCI-12-TD  
 IE41-2HPCI-18-TD  
 IE41-2HPCI-20-TD  
 IE41-2HPCI-24-TD  
 HPCI STEAM EXHAUST  
 HATCH 1, CLASS 2  
 CAL BLOCKS: 12-CS-X-0.375-41-H  
 18-CS-X-0.375-42-H  
 20-CS-X-0.375-52-H  
 24-CS-X-0.375-49-H

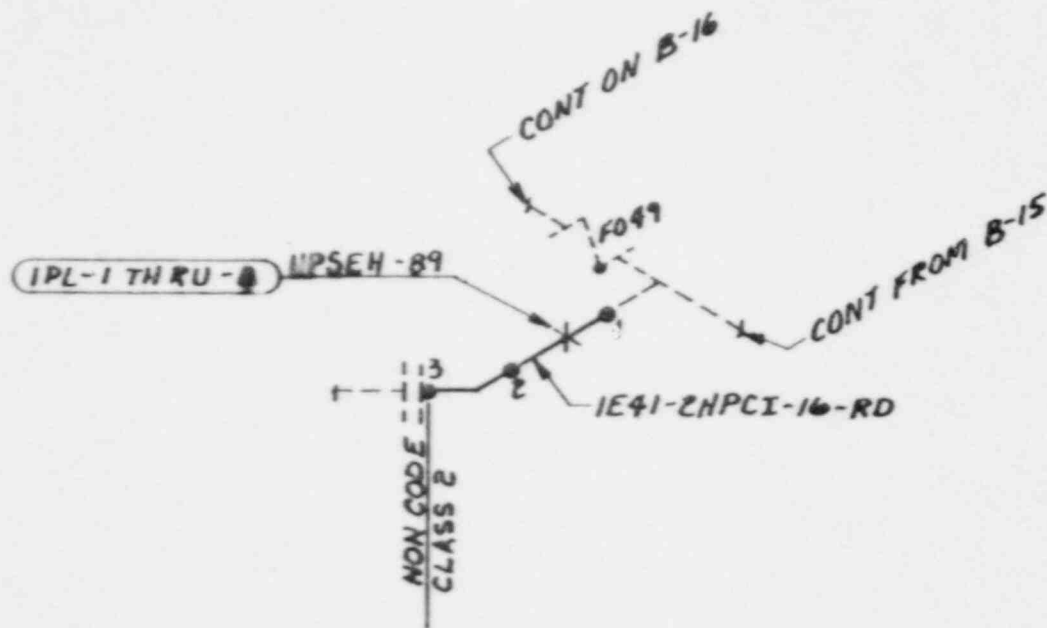
LOCATION: TORUS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE41

REF. ISO. E41-102

FIGURE B-16

REV	DATE	BY	CHK'D	APPR 1
3	7-23-87	SET	WS	CWD
2	2-9-87	BKG	WS	MB

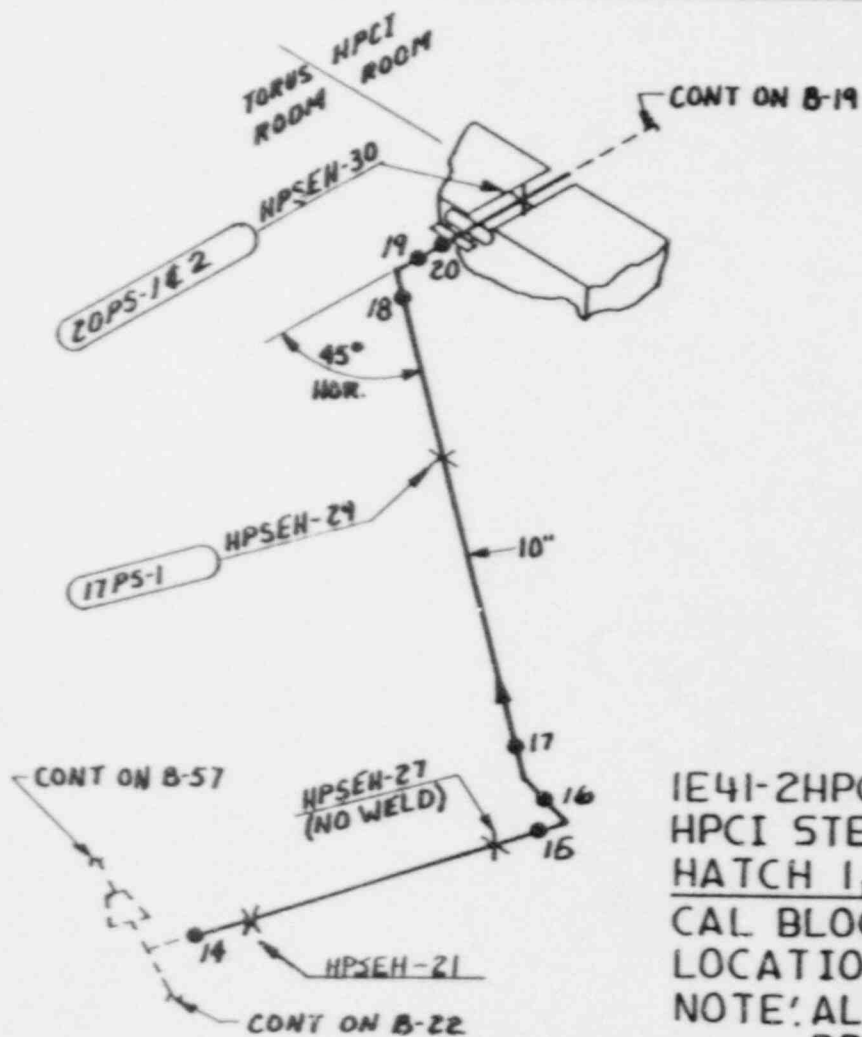




IE41-2HPCI-16-RD  
 HPCI-TURBINE EXH. RUPTURE DISC  
 HATCH 1, CLASS 2  
 CAL BLOCK: 16-C5-30-0375-58-H  
 LOCATION: HPCI  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE41  
 REF. ISO. E41-102

FIGURE B-17

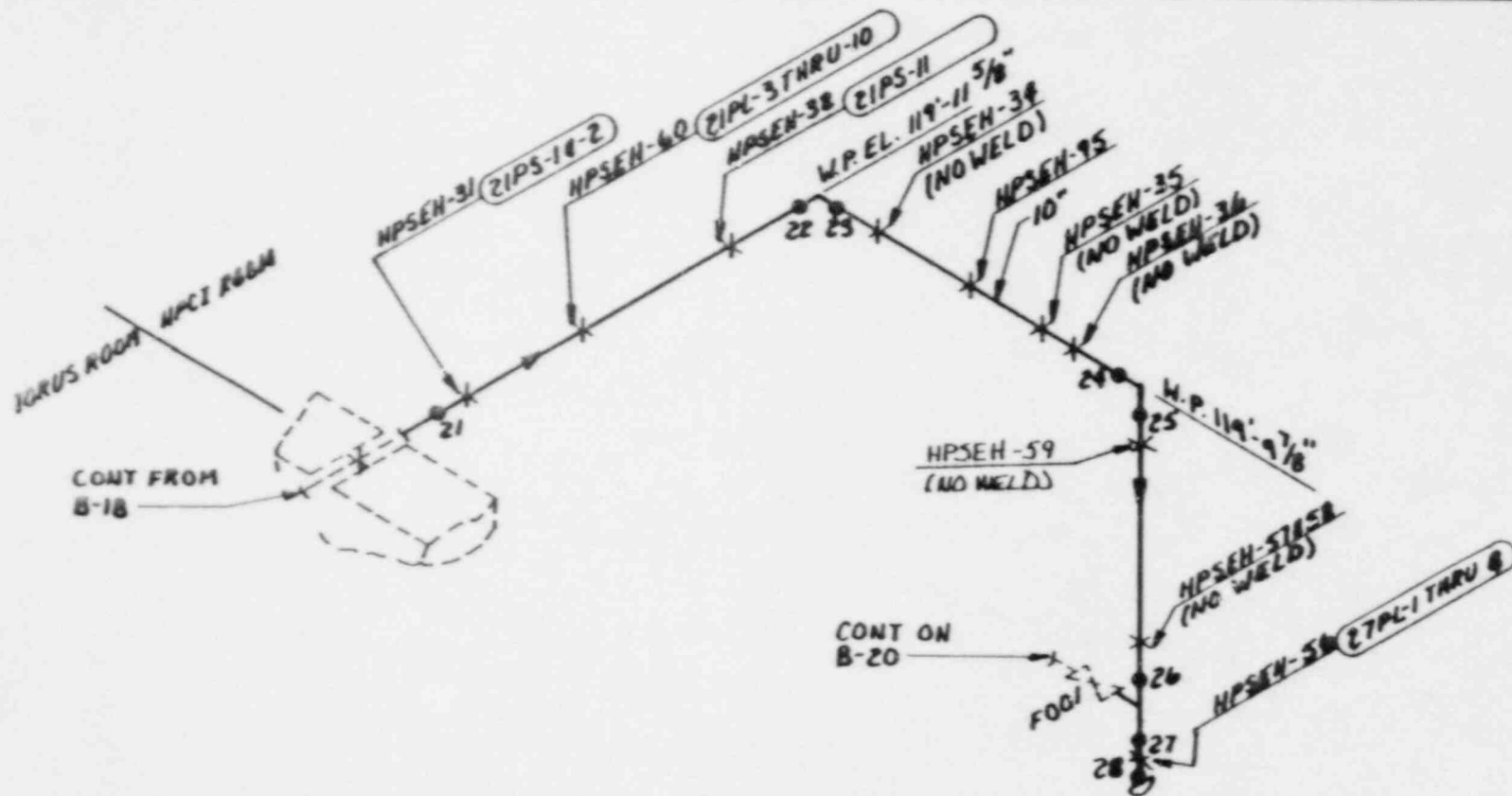
2	7-23-87	SET	WS	CWD
1	2-9-87	BKG	WS	MB
REV	DATE	BY	CHK'D	APP'D



IE41-2HPCI-10-55  
 HPCI STEAM SUPPLY SH. 3  
 HATCH 1, CLASS 2  
 CAL BLOCK: 10-H  
 LOCATION: TORUS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE41  
 REF. ISO. E41 '00(B-16865)

FIGURE B-18

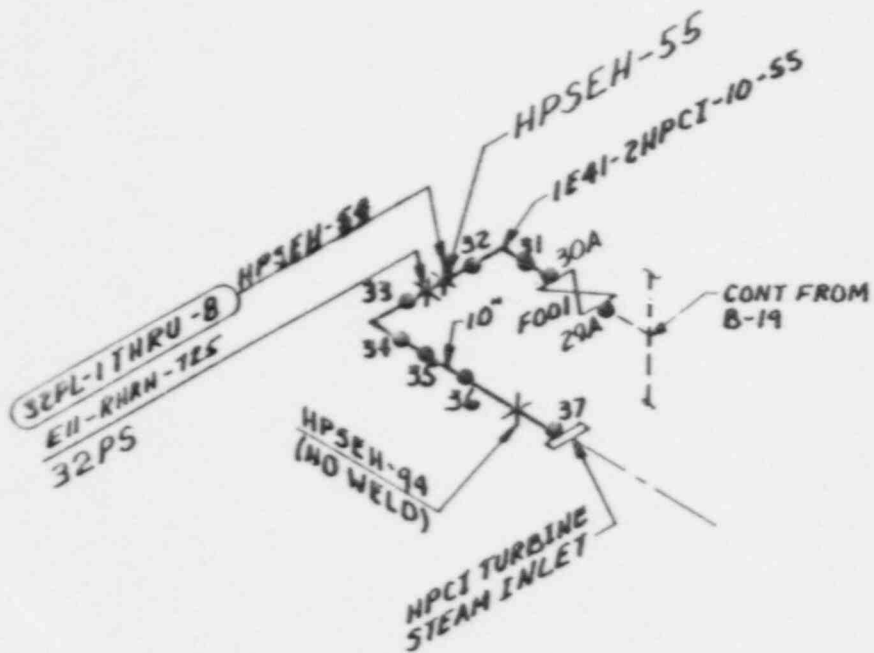
REV	DATE	BY	CHK'D	APPR 1
3	7-23-87	SET	WJS	CWD
2	2-9-87	BBK	WS	MB



IE41-2HPCI-10-55  
 HPCI STEAM SUPPLY SH. 4  
 HATCH 1, CLASS 2  
 CAL BLOCK: 10-H  
 LOCATION: HPCI ROOM  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE41  
 REF. ISO. E41-100(B-16865)

FIGURE B-19

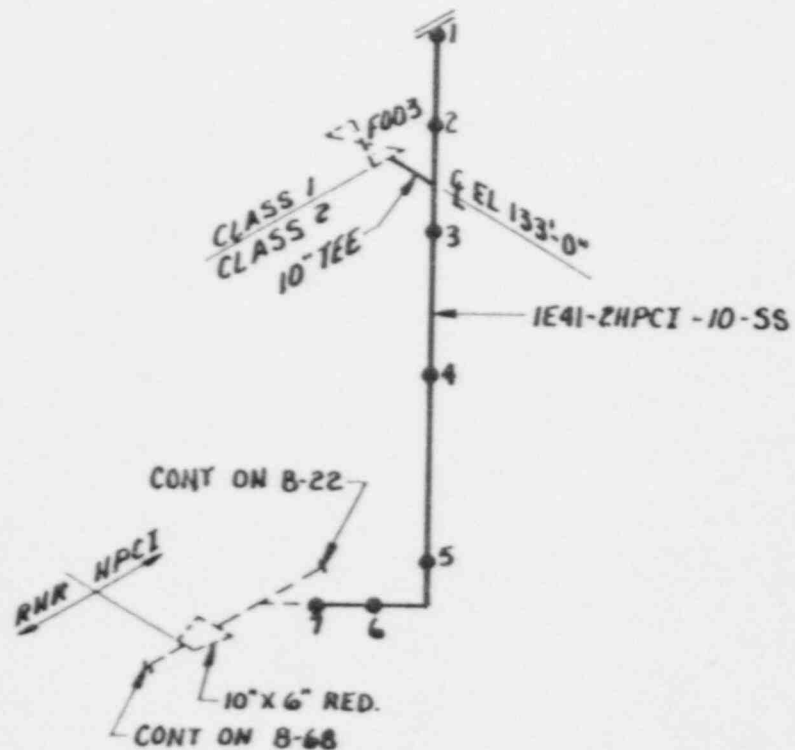
REV	DATE	BY	CHK'D	APPR 1
3	7-23-87	SEY	WAS	CWD
2	2-9-87	BKB	WJ	MB



IE41-2HPCI-10-55  
 HPCI STEAM SUPPLY SH. 5  
 HATCH 1, CLASS 2  
 CAL BLOCK: 10-H  
 LOCATION: HPCI ROOM  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE4!  
 REF. ISO. E41-100(B-16865)

REV	DATE	BY	CHK'D	APPR 1
3	7-22-87	SBT	WJS	CAD
2	2-9-87	BBB	WJS	MB

FIGURE B-20



IE41-2HPCI-10-SS  
HPCI STEAM SUPPLY- SH. 1  
HATCH 1. CLASS 2  
CAL BLOCK: 10-H  
LOCATION: HPCI ROOM  
NOTE: ALL DEVICE NUMBERS  
PRECEDED BY IE41  
REF. ISO. E41-100(B-16865)

REV	DATE	BY	CHK'D	APPR 1
2	2-24-87	SFT	WJS	CWD
1	2-9-87	SRG	WJS	MTB

FIGURE B-21

IE41-2HPCI-10-55  
HPCI STEAM SUPPLY- SH.2  
HATCH 1, CLASS 2  
CAL BLOCK: 10-H  
LOCATION: HPCI ROOM  
NOTE: ALL DEVICE NUMBERS  
PRECEDED BY IE41  
REF. ISO. E41-100(B-16865)

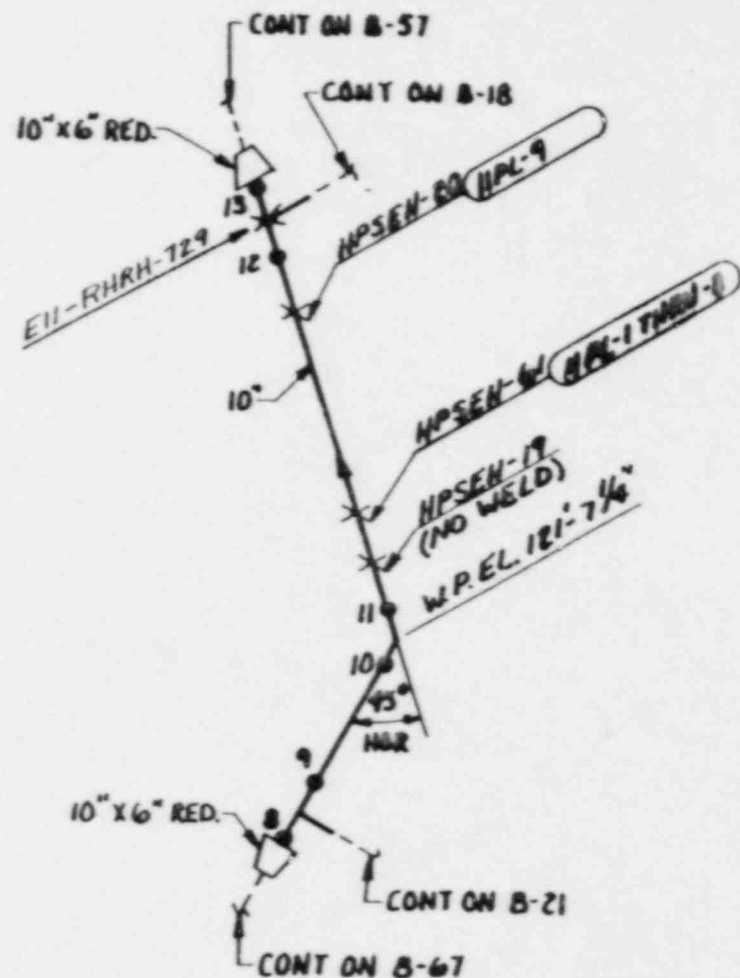
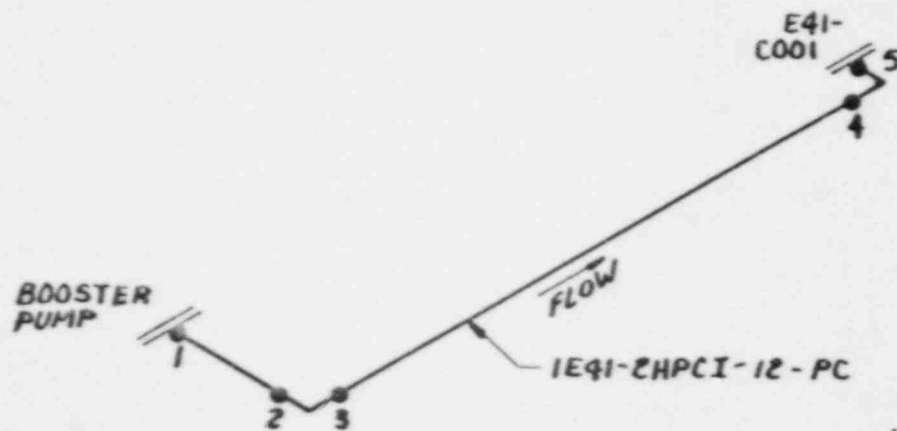


FIGURE B-22

REV.	DATE	BY	CHK'D	APPR 1
3	2-24-87	SET	W.S.	CUD
2	2-9-87	BRG	W.S.	MB

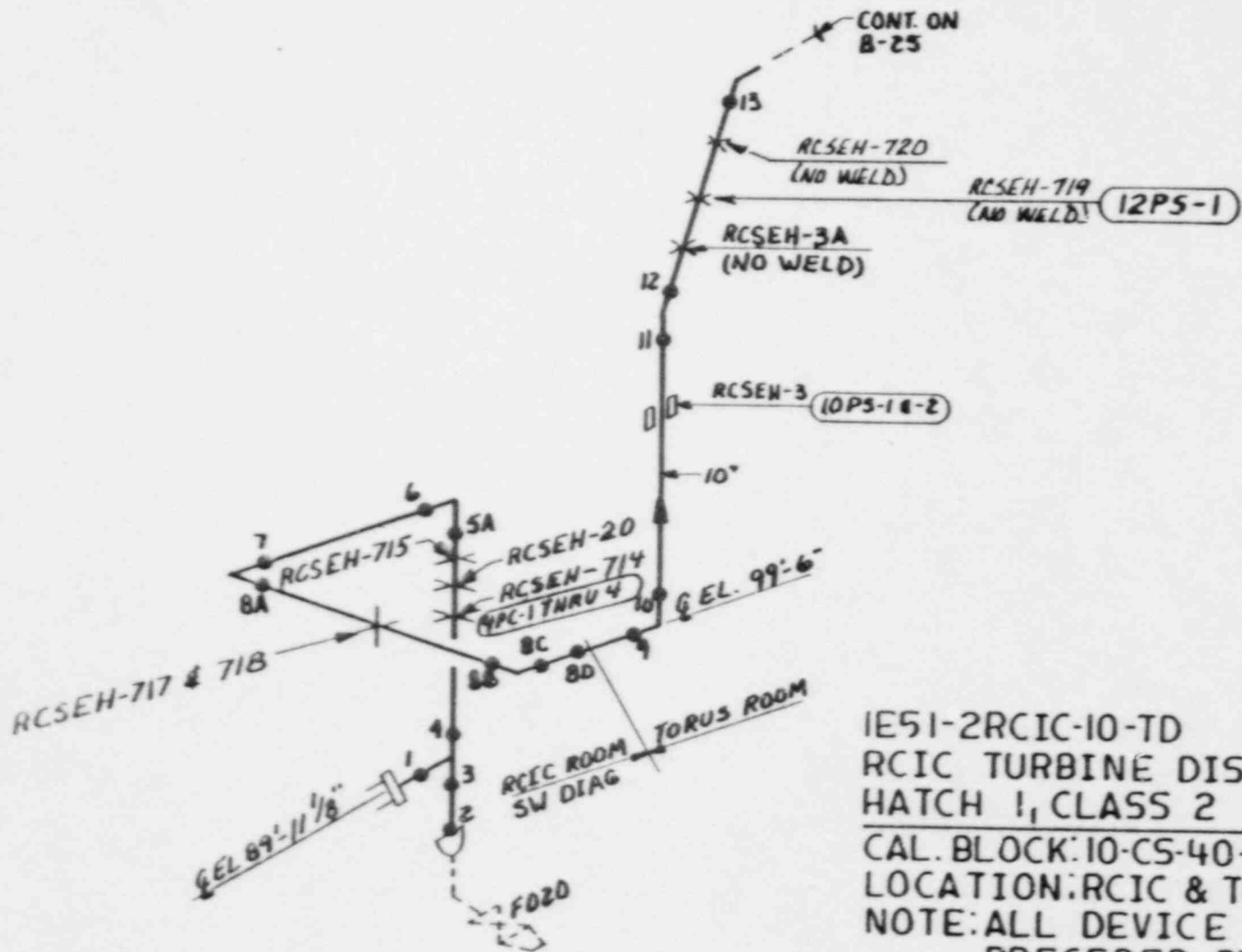


IE41-2HPCI-12-PC  
 HPCI PUMP CROSSOVER  
 HATCH 1, CLASS 2

CAL BLOCK: 12-CS-40-0.406-67-H  
 LOCATION: HPCI ROOM  
 NOTE; ALL DEVICE NUMBERS  
 PRECEDED BY IE41

FIGURE B-23

REV	DATE	BY	CHK'D	APPR 1
2	7-28-87	SRT	WJ	CWD
1	2-9-87	RRG	WJ	ME



IE51-2RCIC-10-TD  
 RCIC TURBINE DISCHARGE  
 HATCH 1, CLASS 2  
 CAL. BLOCK: 10-C5-40-0.365-40-H  
 LOCATION: RCIC & TORUS ROOMS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE51  
 REF. ISO. E51-103(B-16876)

FIGURE B-24

3	7-24-87	SET	W.S.	CWD
2	2-9-87	SKL	W.S.	MA
REV	DATE	BY	CHK'D	APPR 1



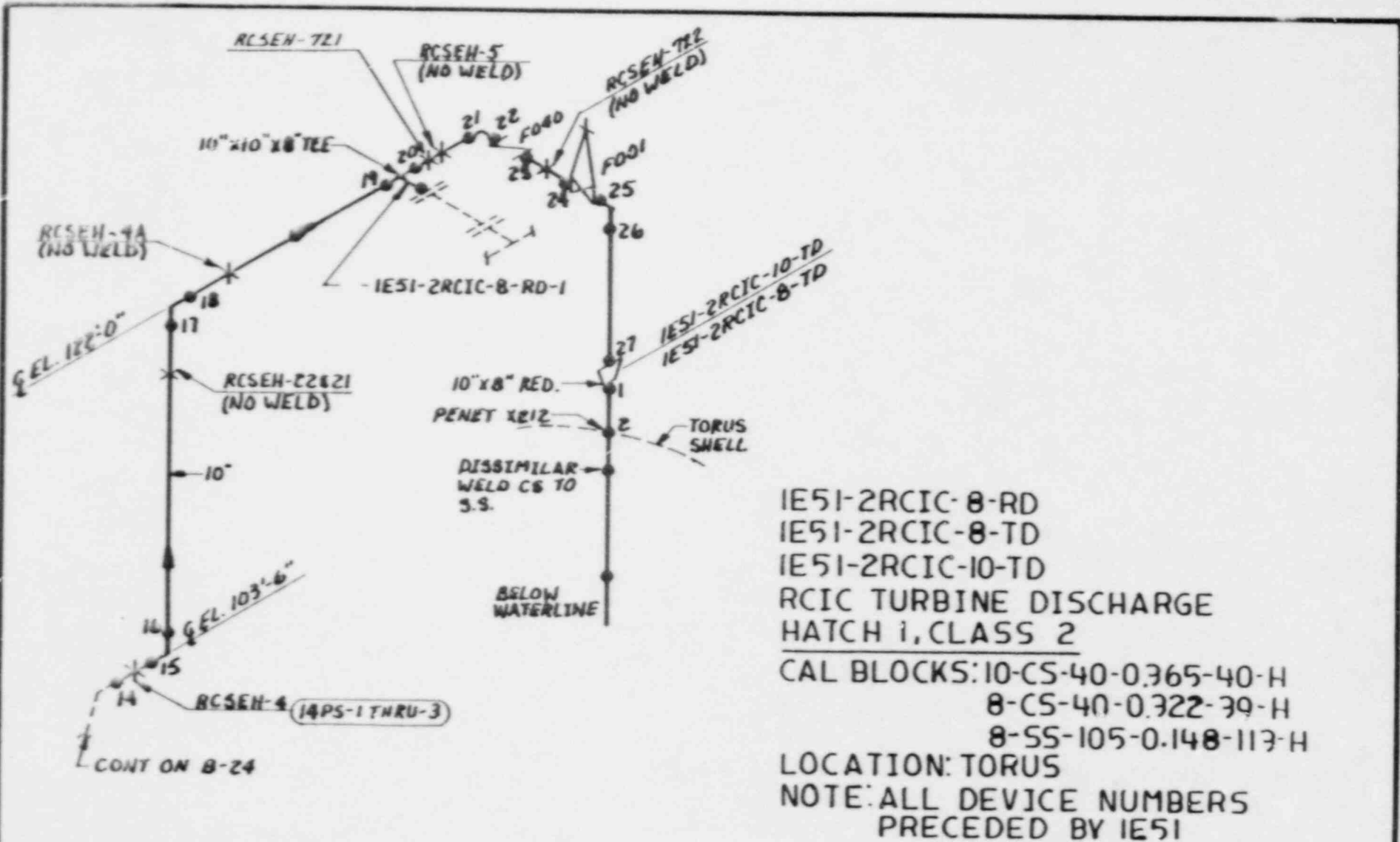
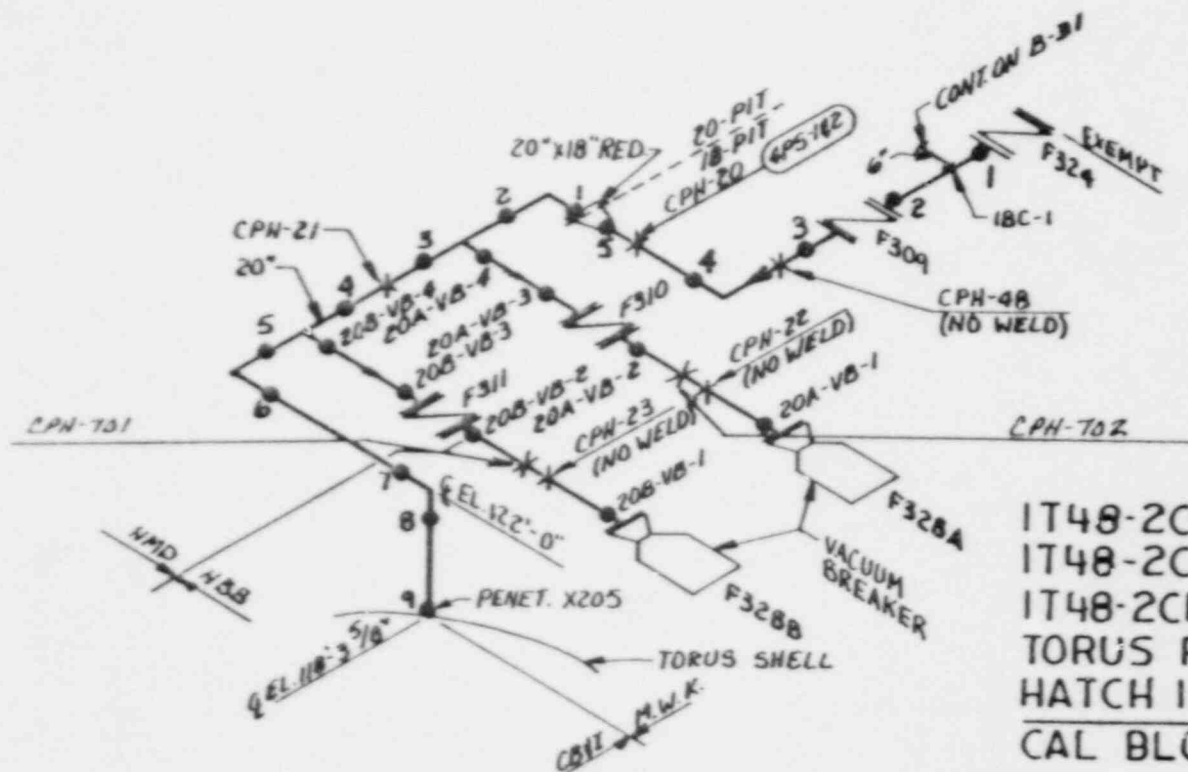


FIGURE B-25

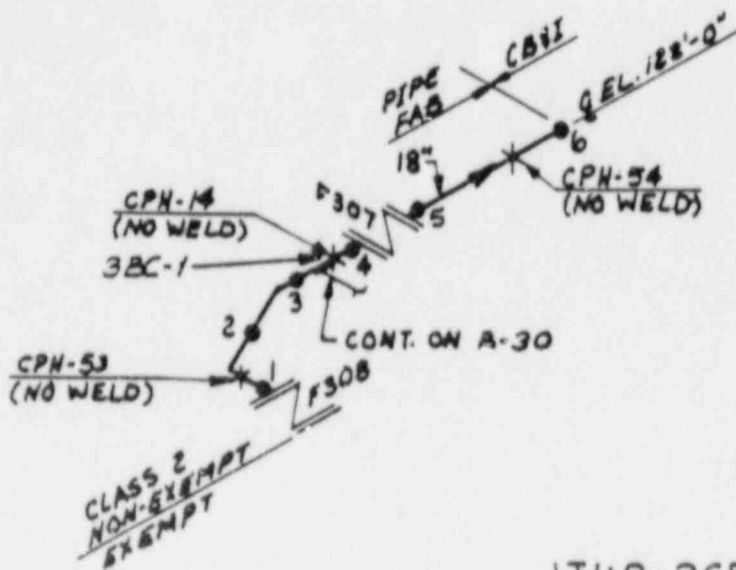
REV	DATE	BY	CHK'D	APPR 1
3	7-27-87	SBT	WJS	CJP
2	2-5-87	BRG	WJS	MBS



IT48-2CPI-18-PIT  
 IT48-2CPI-20-PIT  
 IT48-2CPI-20X-VB  
 TORUS PURGE & INERTING  
 HATCH I, CLASS 2  
 CAL BLOCKS; 18-CS-X-0375-42-H  
 20-CS-X-0375-57-H  
 LOCATION: TORUS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IT48  
 REF. ISO. T48-101

FIGURE B-26

REV	DATE	BY	CHK'D	APPR 1
3	7-24-87	SET	WAS	CWD
2	2-5-87	BRK	WB	MB



IT48-2CPI-10-PID  
 DRYWELL PURGE & INERT.  
 HATCH 1, CLASS 2

CAL BLOCK: 10-CS-X-0.375-42-H

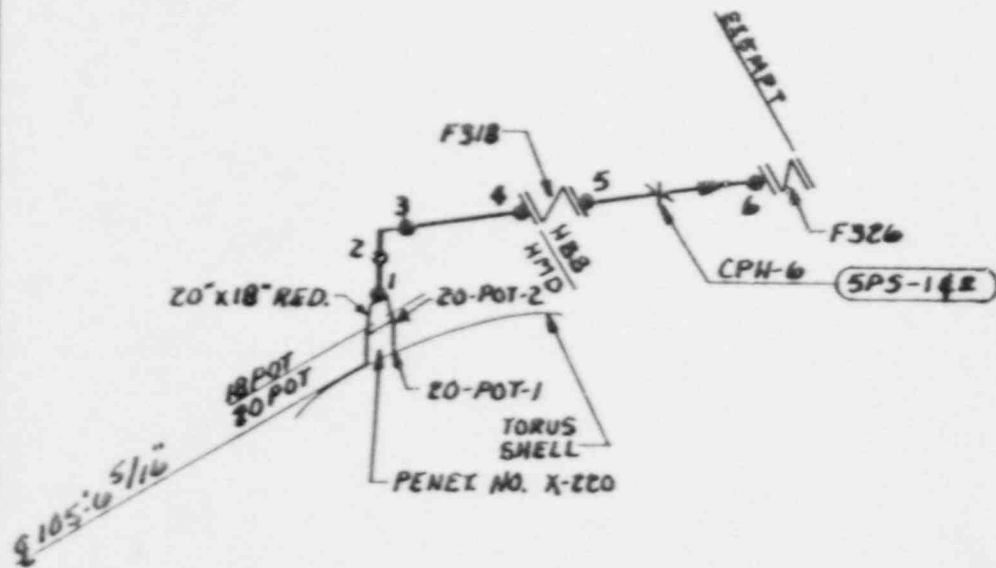
LOCATION: TORUS

NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IT48

REF. ISO. T48-102

REV	DATE	BY	CHK'D	APPR 1
3	7-14-81	SET	WAS	CWD
2	7-9-81	SKG	WLS	MB

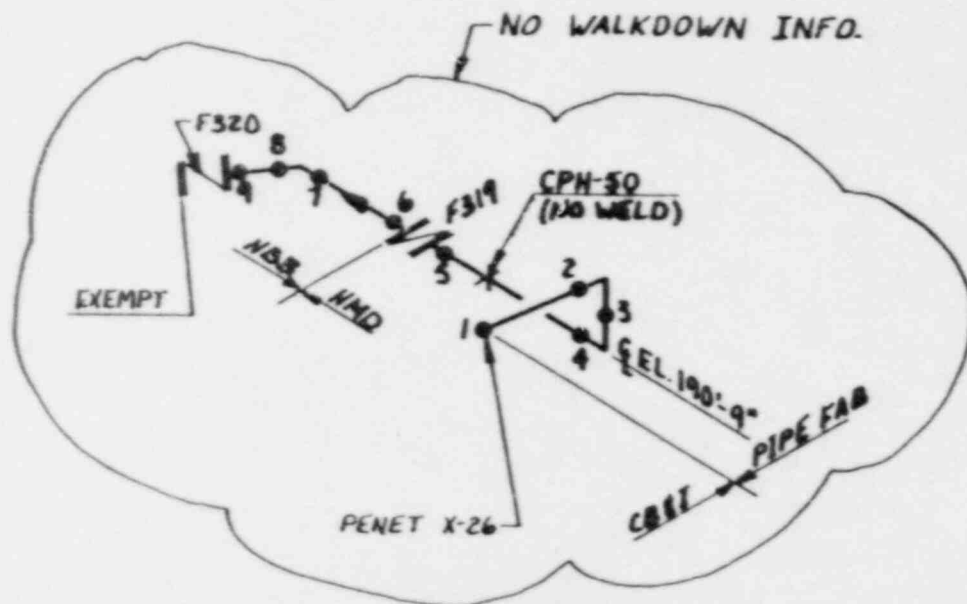
FIGURE B-27



IT48-2CPI-20-POT  
 IT48-2CPI-18-POT  
 TORUS PURGE OUTLET  
HATCH 1, CLASS 2  
 CAL BLOCK: 18-CS-X-0375-42-H  
 20-CS-X-0375-57-H  
 LOCATION: TORUS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IT48  
 REF. ISO. T48-103(B-16924)

FIGURE B-28

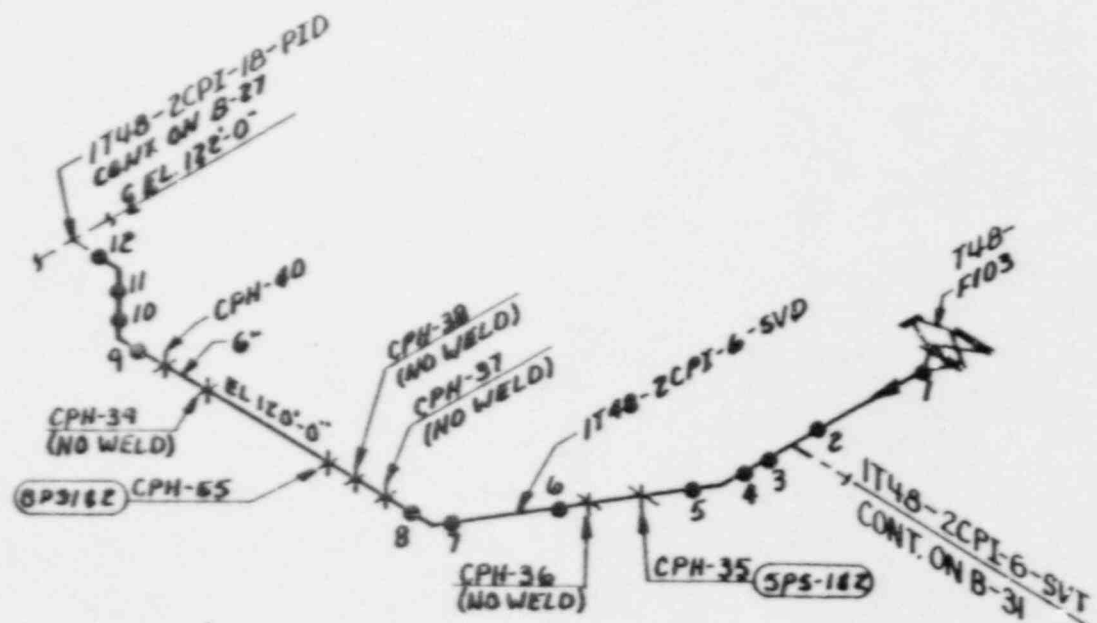
REV	DATE	BY	CHK'D	APPR 1
3	7-24-87	SEY	WJS	CVD
2	2-7-87	SKG	WJS	MB



IT48-2CPI-18-POD  
 DRYWELL PURGE OUTLET  
 HATCH 1, CLASS 2  
 CAL BLOCK: 18-CS-X-0.375-42-H  
 LOCATION: TORUS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IT48  
 REF. ISO. T48-104(B-16925)

FIGURE B-29

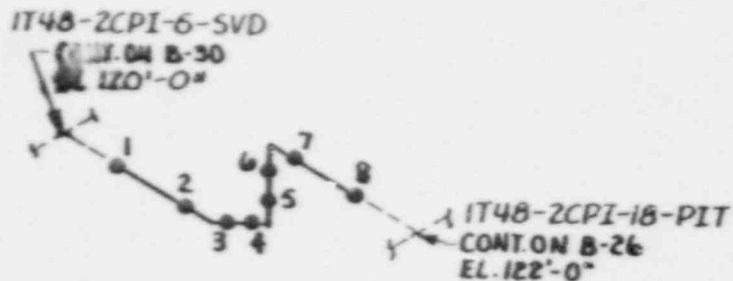
1	7-24-87	SEY	WS	CUD
1	2-9-87	WGL	WS	MB
REV	DATE	BY	CHKD	APPR 1



IT48-2CPI-6-SVD  
 STEAM VAPORIZER TO DRYWELL  
 HATCH 1, CLASS 2  
 CAL BLOCK: 6-CS-40-0.280-38-H  
 LOCATION: TORUS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY T48  
 REF. ISO. T48-100

FIGURE B-30

REV	DATE	BY	CHK'D	APP'D
4	7-24-87	SET	WAS	CLD
3	2-9-87	ORIG	WS	MH



IT48-2CPI-6-SVT  
 STEAM VAPORIZER TO TORUS  
 PRIMARY CONTAINMENT  
 PURGE & INERTING SYSTEM  
 HATCH 1, CLASS 2  
 CAL BLOCK: 6-CS-40 J.280-38-H  
 LOCATION: ABOVE TORUS  
 NOTE: ALL DEVICES NUMBERS  
 PRECEDED BY T48

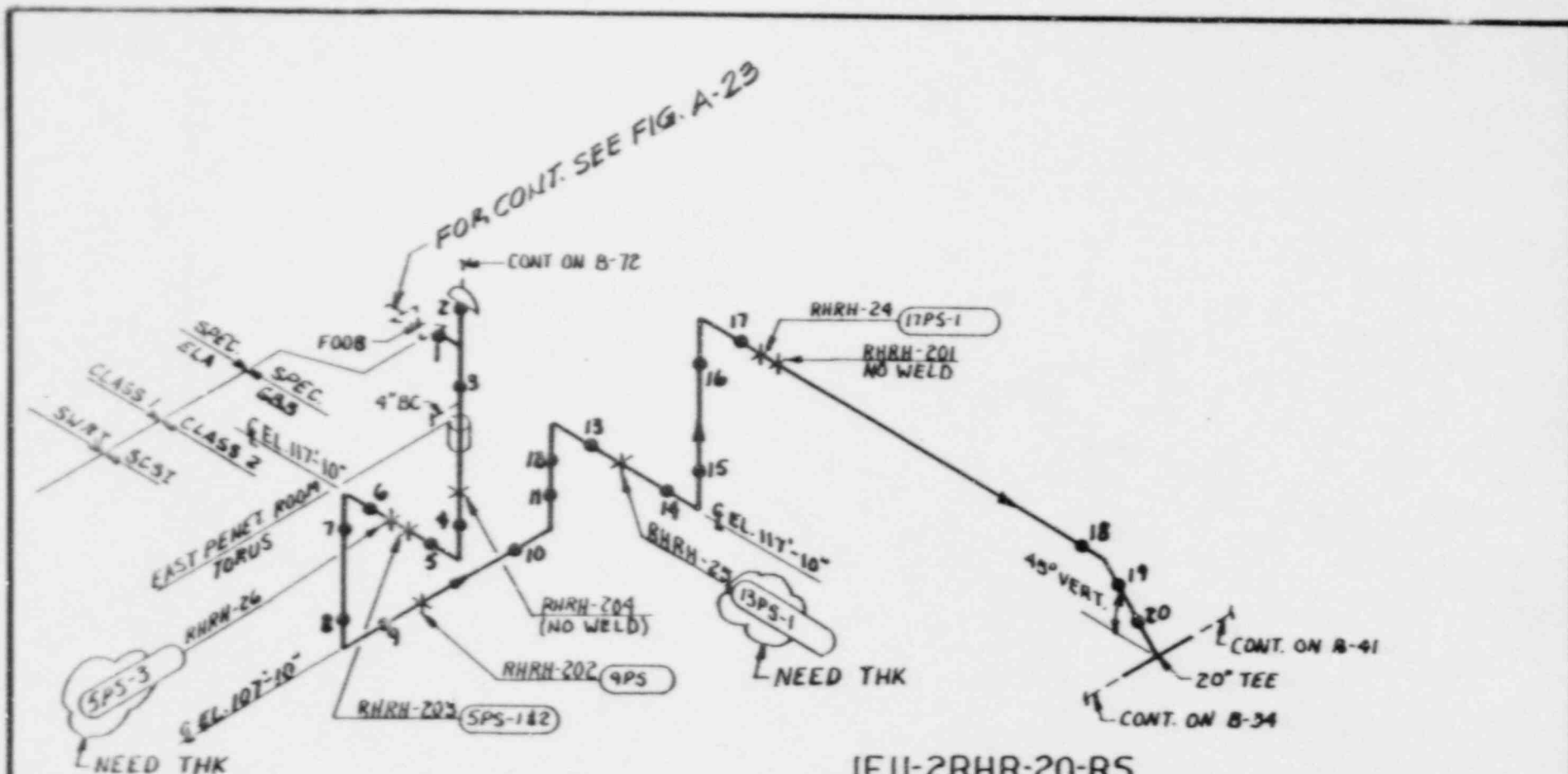
FIGURE B-31

REF. ISO. T48-100

REV	DATE	BY	CHK'D	APPR 1
3	7-24-87	SGT	WJS	CWD
2	2-5-87	ARKG	WJS	MB



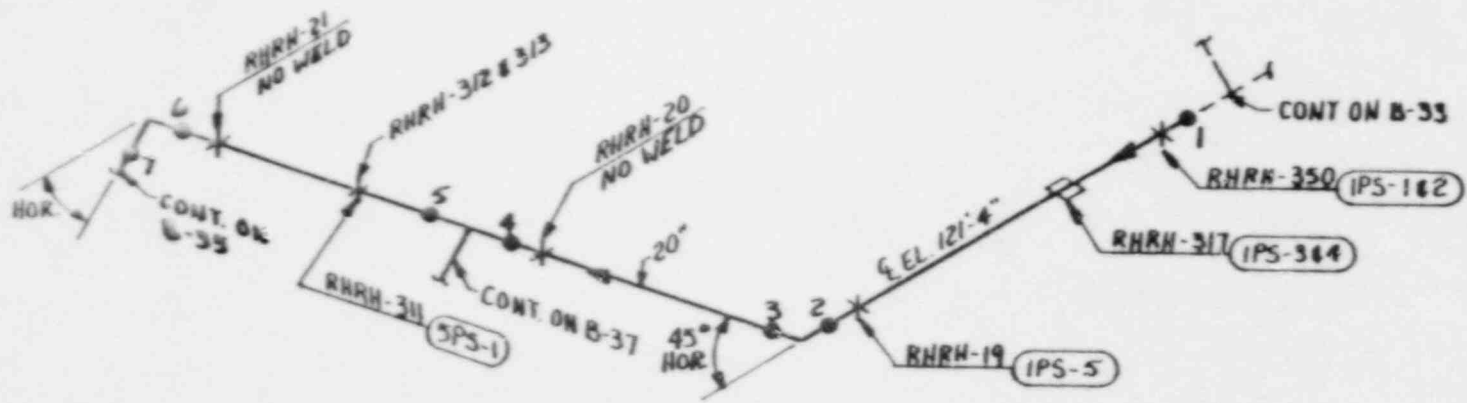




IEII-2RHR-20-RS  
 PUMPS A,B,C,& D SUCTION & RECIRC.  
 HATCH 1, CLASS 2  
 CAL BLOCK: 20-CS-30-0.500-44-H  
 LOCATION: TORUS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IEII  
 REF. ISO. EII-102(B-16828)

FIGURE B-33

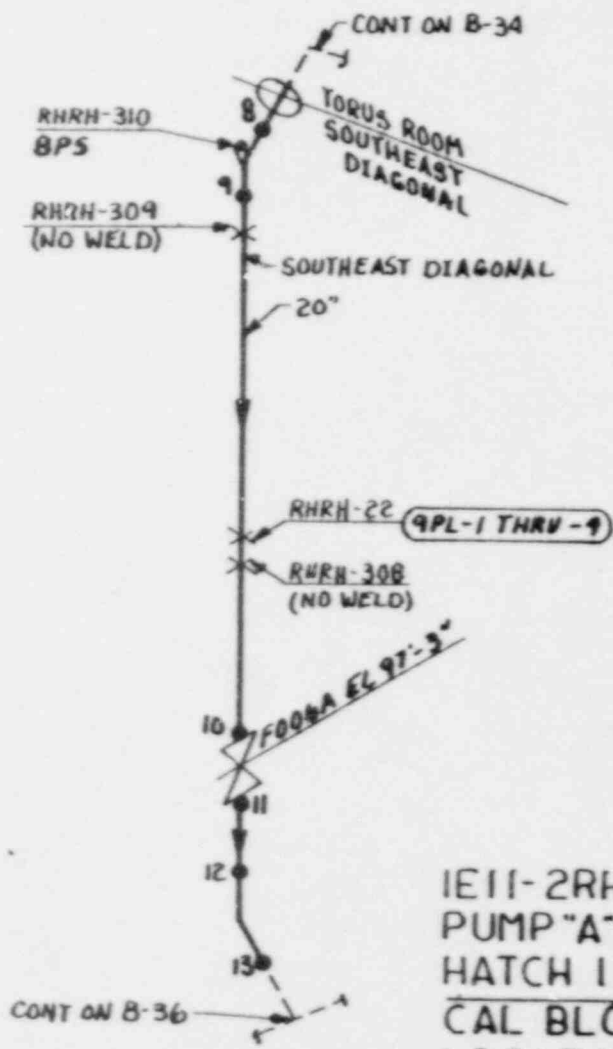
2	2/24/82	SET	WS	CVD
2	2-7-82	BRG	WS	ALL
REV	DATE	BY	CHK'D	APP'D



IE11-2RHR-20A-D  
 PUMP "A" SUCTION RECIRC.  
 HATCH 1, CLASS 2  
 CAL BLOCK: 20-CS-30-0.500-44-H  
 LOCATION:  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE11  
 REF. ISO. E11-102 (B-16828)

FIGURE B-34

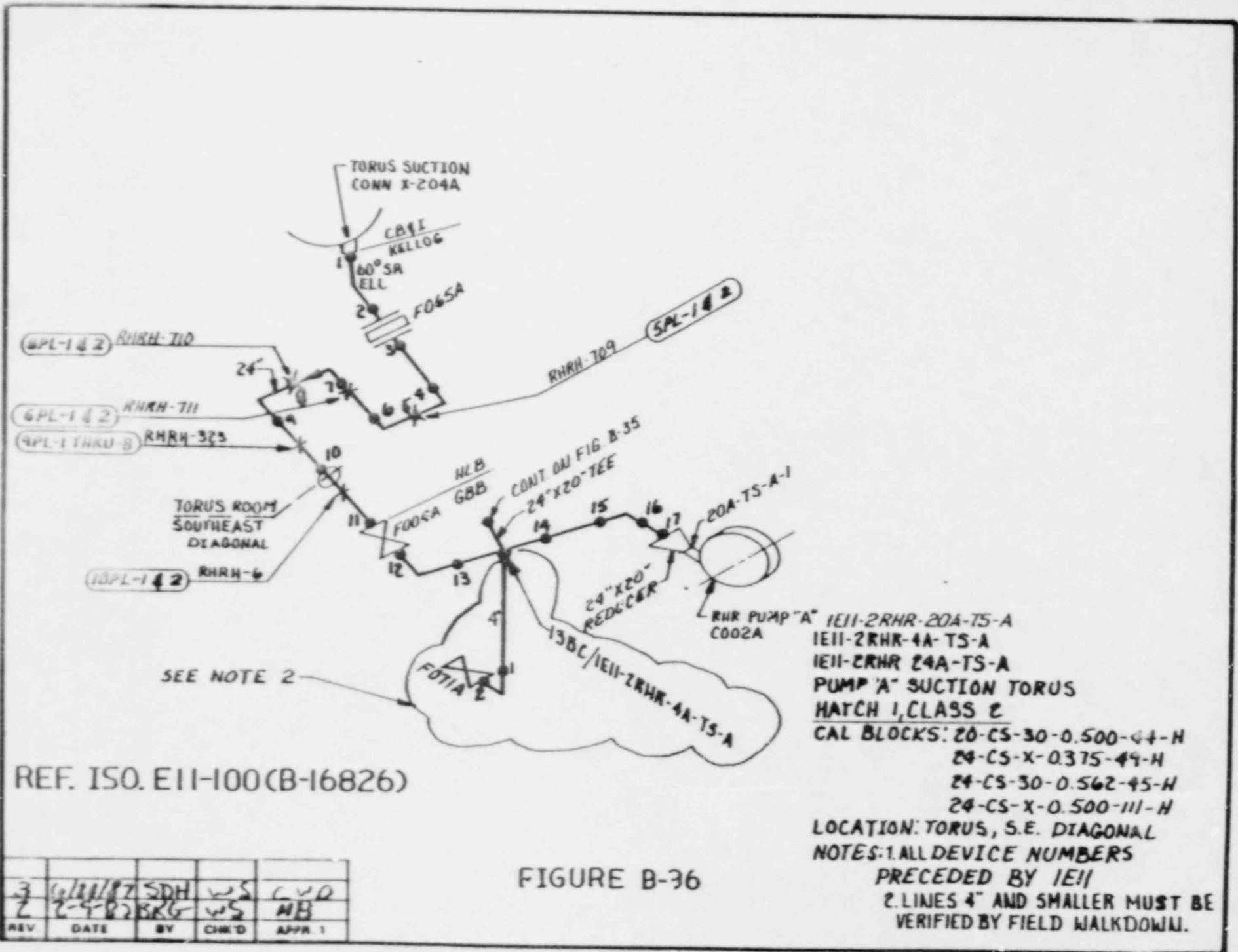
2	7-24-87	SET WAS	CUP
1	2-9-87	BBGWS	MLL
REV	DATE	BY	CHK'D APPR 1



IE11-2RHR-20A-D  
 PUMP "A" SUCTION RECIRC  
 HATCH 1, CLASS 2  
 CAL BLOCK: 20-CS-30-0.500-44-H  
 LOCATION: SOUTHEAST DIAGONAL  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE11  
 REF. ISO. EI H02(B-16828)

FIGURE B-35

2	7-24-87	SET	WS	CVD
1	2-9-87	WS	MB	
REV	DATE	BY	CHK'D	APPR 1



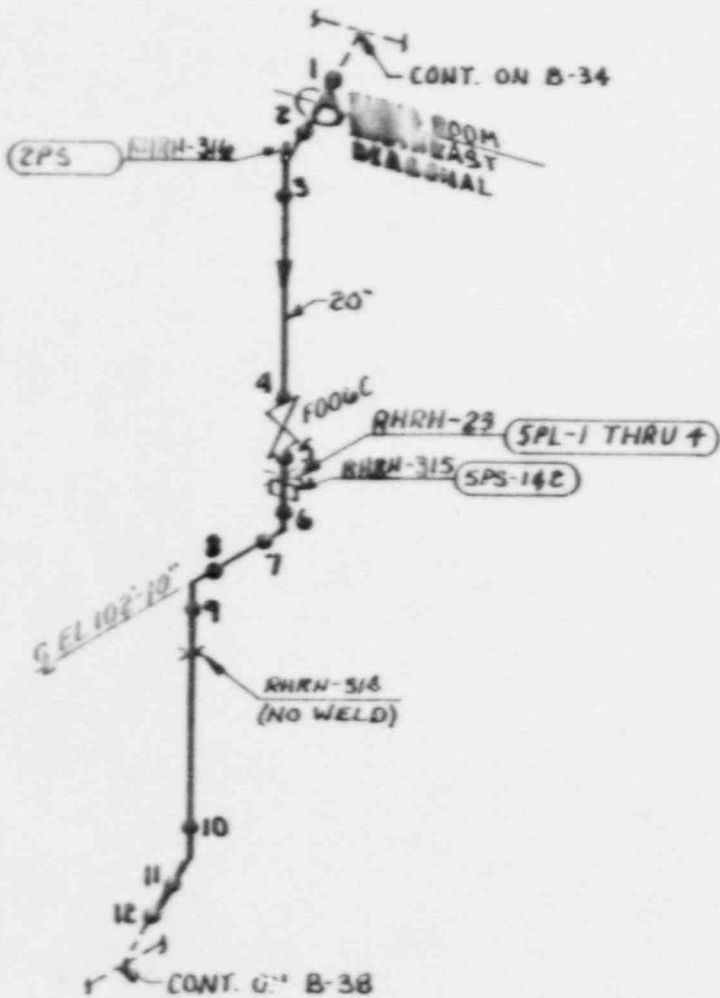
SEE NOTE 2

REF. ISO. E11-100(B-16826)

FIGURE B-36

RHR PUMP "A" IE11-2RHR-20A-TS-A  
 IE11-2RHR-4A-TS-A  
 IE11-2RHR 24A-TS-A  
 PUMP "A" SUCTION TORUS  
 HATCH 1, CLASS 2  
 CAL BLOCKS: 20-CS-30-0.500-44-H  
 24-CS-X-0.375-44-H  
 24-CS-30-0.562-45-H  
 24-CS-X-0.500-111-H  
 LOCATION: TORUS, S.E. DIAGONAL  
 NOTES: 1. ALL DEVICE NUMBERS  
 PRECEDED BY IE11  
 2. LINES 4" AND SMALLER MUST BE  
 VERIFIED BY FIELD WALKDOWN.

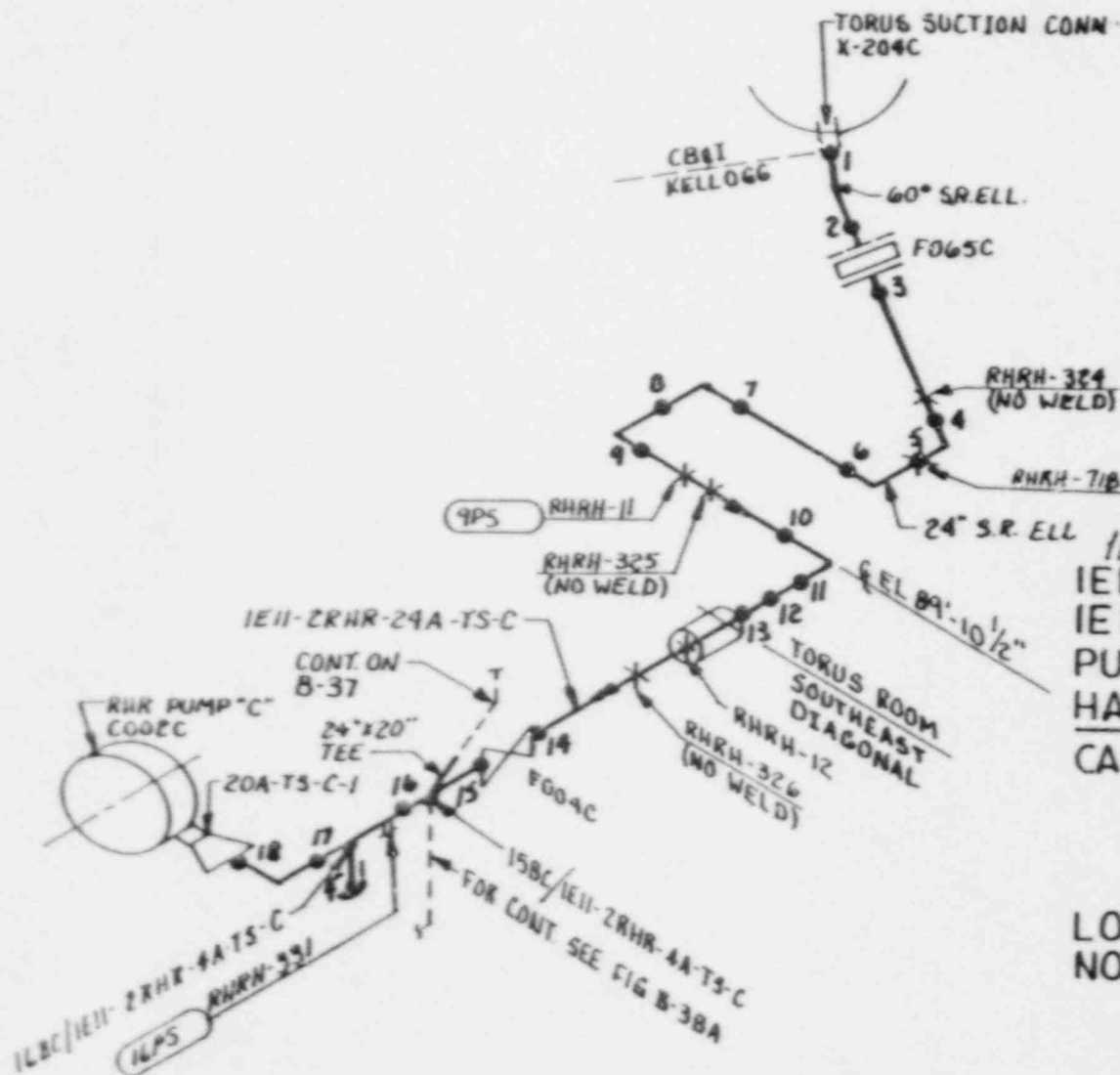
3	6/20/87	SDH	WS	CVD
2	2-5-87	BRG	WS	MB
REV	DATE	BY	CHK'D	APP'R



IEII-2RHR-20C-D  
 PUMP "C" SUCTION RECIRC  
 HATCH 1, CLASS 2  
 CAL BLOCK: 20-CS-30-0.500-44-H  
 LOCATION: SE. DIAGONAL  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IEII

FIGURE B-37

2	7-24-87	SET	WJS	CWJ
1	2-4-87	RK/G	WJS	MB
REV	DATE	BY	CHK'D	APPR 1



IE11-2RHR-20A-TS-C-1  
 IE11-2RHR-4A-TS-C  
 IE11-2RHR-24A-TS-C  
 PUMP "C" SUCTION TORUS  
 HATCH 1, CLASS 2

CAL BLOCKS: 20-CS-30-0.500-44-H  
 24-CS-X-0.375-49-H  
 24-CS-30-0.562-45-H  
 24-CS-X-0.500-111-H

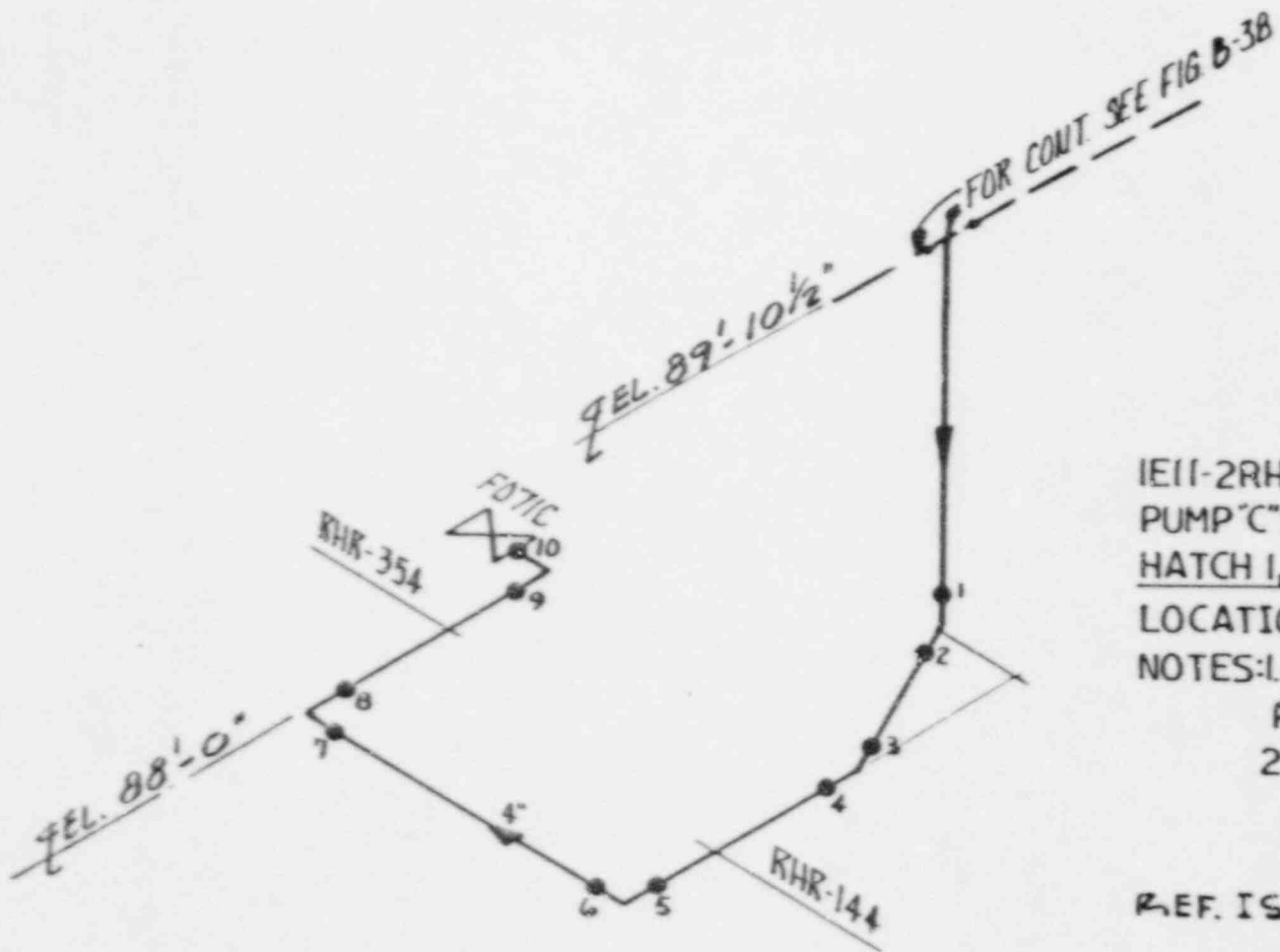
LOCATION: TORUS S, S.E. DIAGONAL

NOTES: ALL DEVICE NUMBERS  
 PRECEDED BY IE11  
 2 LINES 4" & SMALLER MUST  
 BE VERIFIED BY FIELD  
 WALKDOWN.

REF. ISO. E11-101(B-16827)

FIGURE B-38

3	6/25/87	SDH	WLS	CWD
2	2-9-87	BK6	WLS	MB
REV	DATE	BY	CHK'D	APPR 1



IE11-2RHR-4A-D-C  
 PUMP "C" SUCTION TORUS  
 HATCH 1, CLASS 2

LOCATION: TORUS, S.E. DIAGONAL

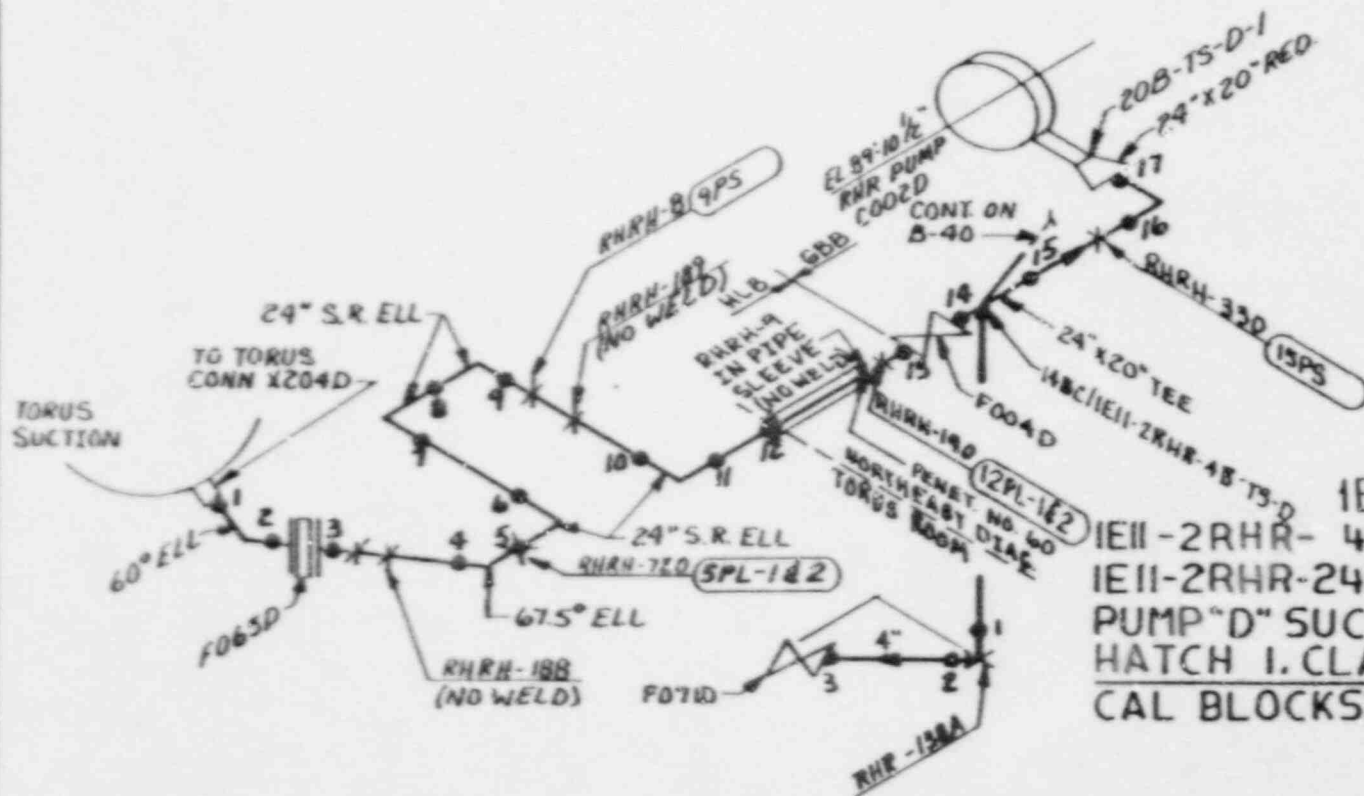
NOTES: 1. ALL DEVICE NUMBERS  
 PRECEDED BY IE11

2. LINES 4" & SMALLER  
 MUST BE VERIFIED  
 BY FIELD WALKDOWN.

REF. ISO. E11-101 (B-16827)

FIGURE B-38A

REV	DATE	BY	CHK'D	APPR 1
0	6/25/87	SDH	WS	CWQ



IEII-2RHR-20B-TS-D  
 IEII-2RHR-48-TS-D  
 IEII-2RHR-24B-TS-D  
 PUMP "D" SUCTION TORUS  
 HATCH 1. CLASS 2

CAL BLOCKS: 20-CS-30-0500-44-H  
 24-CS-X-0375-49-H  
 24-CS-30-0562-45-H  
 24-CS-X-0500-111-H

LOCATION: TORUS, NE. DIAGONAL

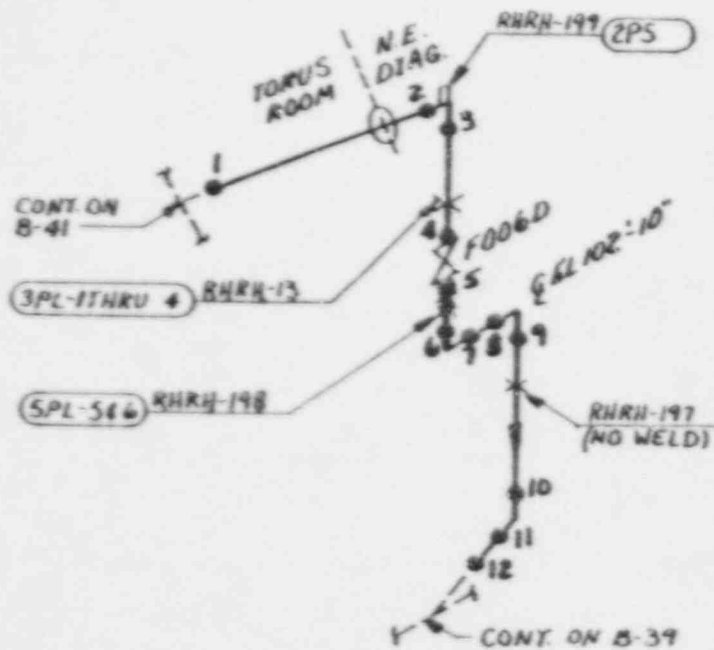
NOTES: ALL DEVICE NUMBERS  
PRECEDED BY IEII.

2. ALL LINES 4" & SMALLER MUST  
BE VERIFIED BY FIELD  
WALKDOWN.

3	2-18-87	SDH	W4	CLD
2	3-16-87	BEF	WS	MB
1	2-9-87	BK	WS	MD
REV	DATE	BY	CHK'D	APPR 1

FIGURE B-39 3. REF. ISO. EII-101.

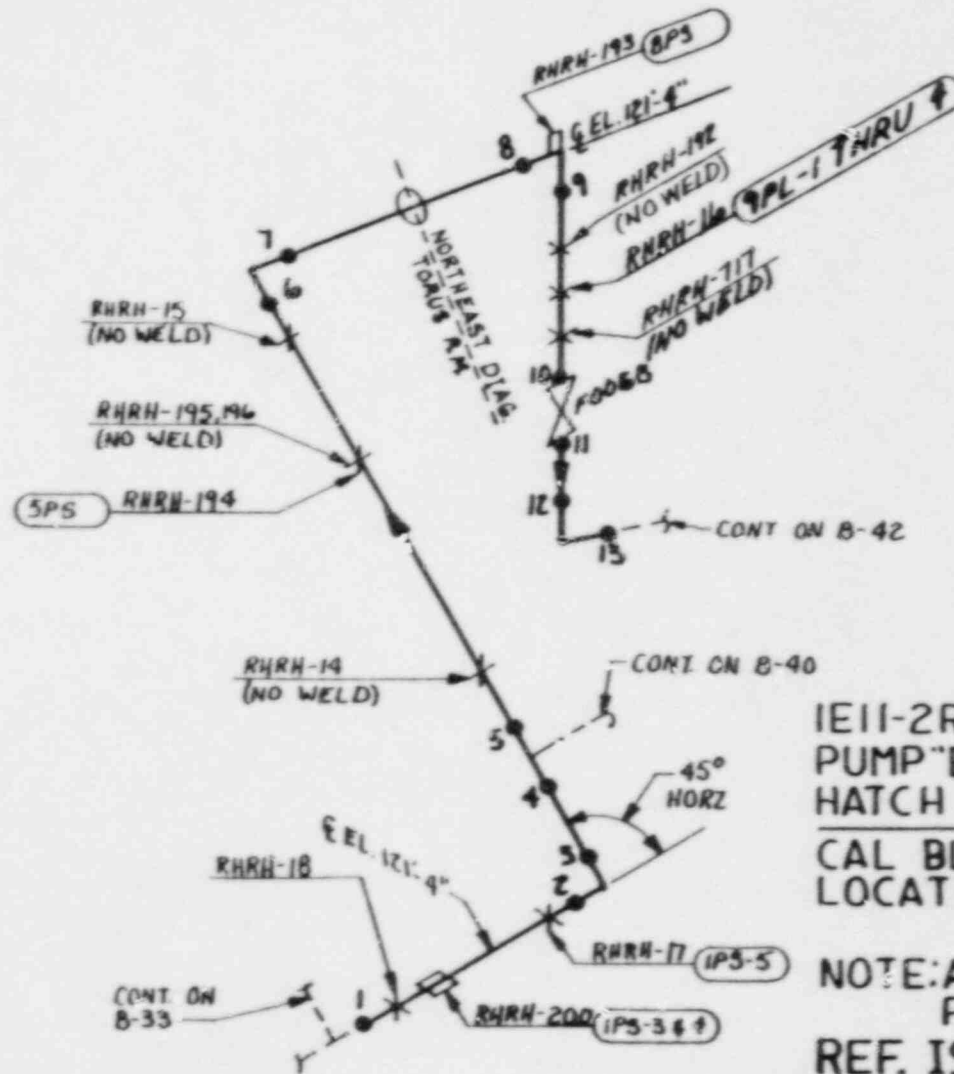




IE11-2RHR-20D-D  
 PUMP "D" SUCTION RECIRC  
 HATCH 1, CLASS 2  
 CAL. BLOCK: 20-C5-30-0500-44-H  
 LOCATION: NE. DIAGONAL, TORUS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE11  
 REF. ISO. E11-102(B-16828)

REV	DATE	BY	CHK'D	APP'R
2	7-27-87	SEY	WS	CWD
1	2-5-87	SKL	WS	AB

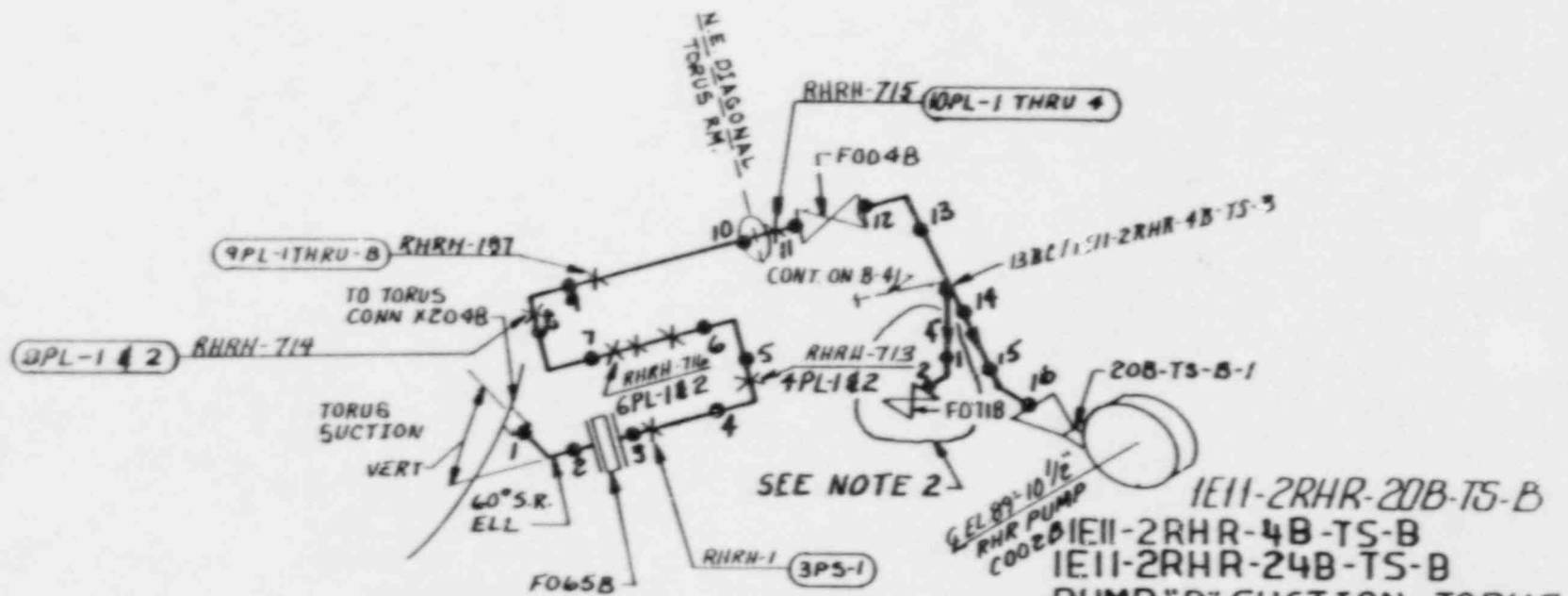
FIGURE B-40



IE11-2RHR-20B-D  
 PUMP "B" SUCTION RECIRC  
 HATCH 1, CLASS 2  
 CAL BLOCK: 20-CS-30-0500-44H  
 LOCATION: NE. DIAGONAL,  
 TORUS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE11  
 REF. ISO. E11-102(B-16828)

FIGURE B-41

3	7-27-87	SBT	WS	CWD
2	2-9-87	SBT	WS	MB
REV	DATE	BY	CHK'D	APPR 1



IE11-2RHR-20B-TS-B  
 IE11-2RHR-4B-TS-B  
 IE11-2RHR-24B-TS-B  
 PUMP "B" SUCTION - TORUS  
 HATCH 1, CLASS 2  
 CAL BLOCKS: 20-CS-30-0.500-44-H  
 24-CS-X-0.375-49-H  
 24-CS-30-0.562-45-H  
 24-CS-X-0.500-111-H

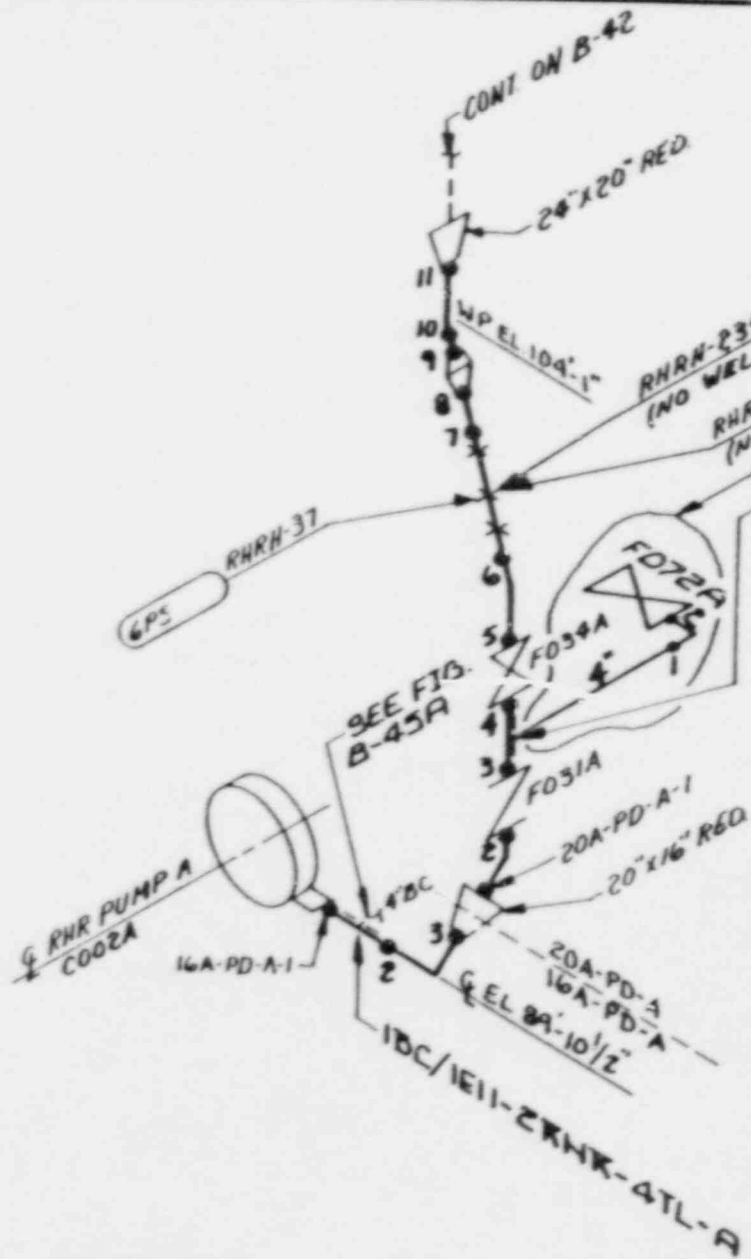
LOCATION: N.E. DIAGONAL, TORUS

NOTES: ALL DEVICE NUMBERS  
 PRECEDED BY IE11.  
 2 LINES 4" & SMALLER MUST BE  
 VERIFIED BY FIELD WALKDOWN.

REF. ISO. E11-100(B-16826)

FIGURE B-42

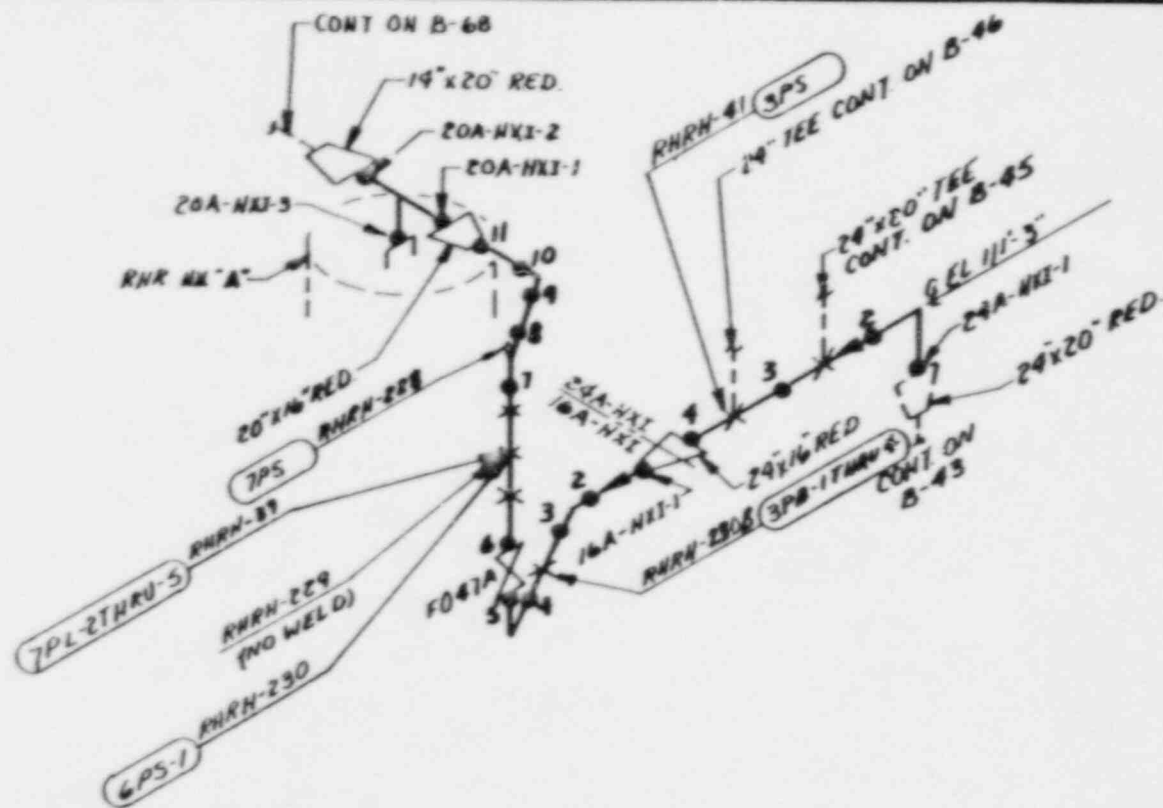
REV	DATE	BY	CHK'D	APPR 1
3	6-18-87	SDH	WS	CWD
2	2-9-87	BK6	WS	MB



IE11-2RHR-4A-PD-A  
 IE11-2RHR-16A-PD-A  
 IE11-2RHR-20A-PD-A  
**PUMP "A" DISCHARGE**  
**HATCH 1, CLASS 2**  
 CAL BLOCKS: 16-CS-30-0.375-58 H  
 20-CS-30-0.500-44-H  
 LOCATION: S.E. DIAGONAL  
 NOTE: 1. ALL DEVICE NUMBERS  
 PRECEDED BY IE11  
 2. LINES 4" AND SMALLER MUST  
 BE VERIFIED BY FIELD WALK-  
 DOWN.  
 REF. ISO. E11-105(B-16831)

FIGURE B-43

2	10/25/87	WKS	CUP
1	2-9-87	BK	MB
NO.	DATE	BY	CHK'D
			APPR 1



IEII-2RHR-16A-HXI  
 IEII-2RHR-20A-HXI  
 IEII-2RHR-24A-HXI  
 HEAT EXCHANGER "A" INLET  
 HATCH 1, CLASS 2

CAL BLOCKS: 16-CS-30-0.375-58-H  
 20-CS-30-0.500-44-H  
 24-CS-30-0.562-45-H

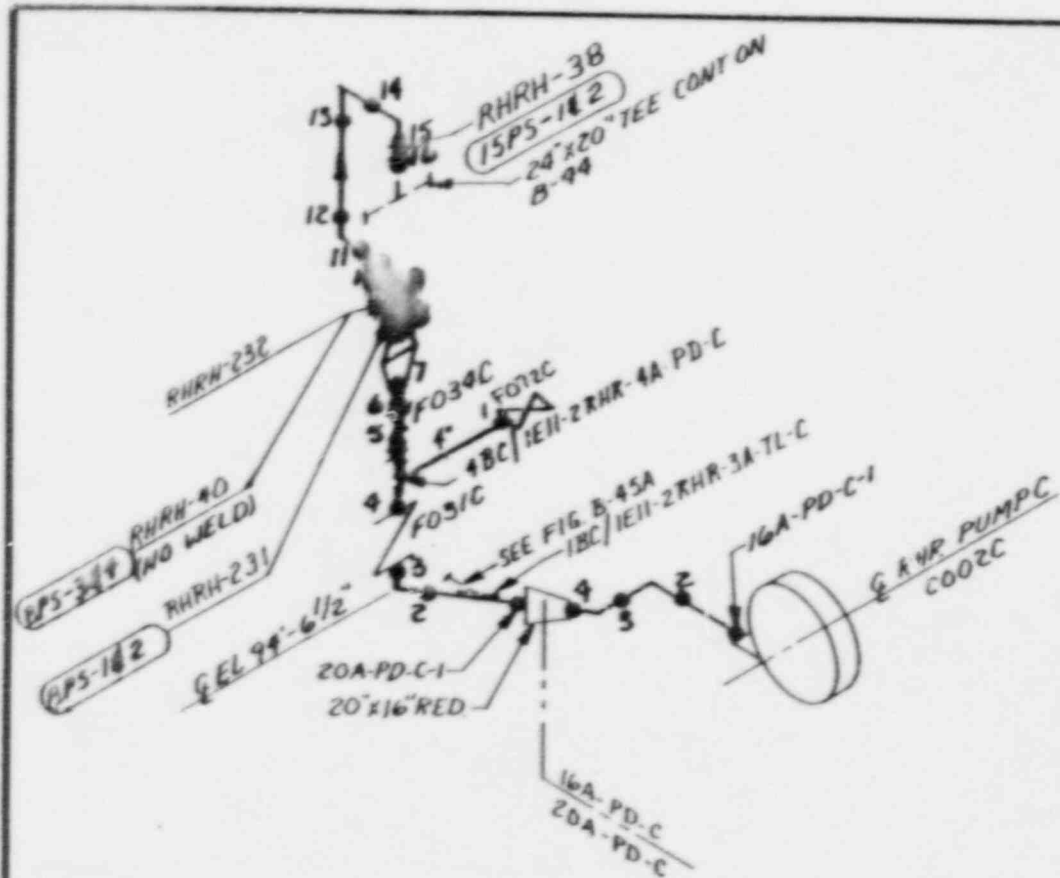
LOCATION: S.E. DIAGONAL

NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IEII

REF. ISO. EII-105 (B-16831)

FIGURE B-44

REV	DATE	BY	CHK'D	APP'D
3	7-27-87	SET	MS	CUD
2	2-24-87	MS	YS	MS



IEII-2RHR-4A-PD-C  
 IEII-2RHR-16A-PD-C  
 IEII-2RHR-20A-PD-C  
 PUMP C DISCHARGE  
 HATCH 1, CLASS 2

CAL BLOCKS: 16-CS-30-0.375-58-H  
 20-CS-30-0.500-44-H

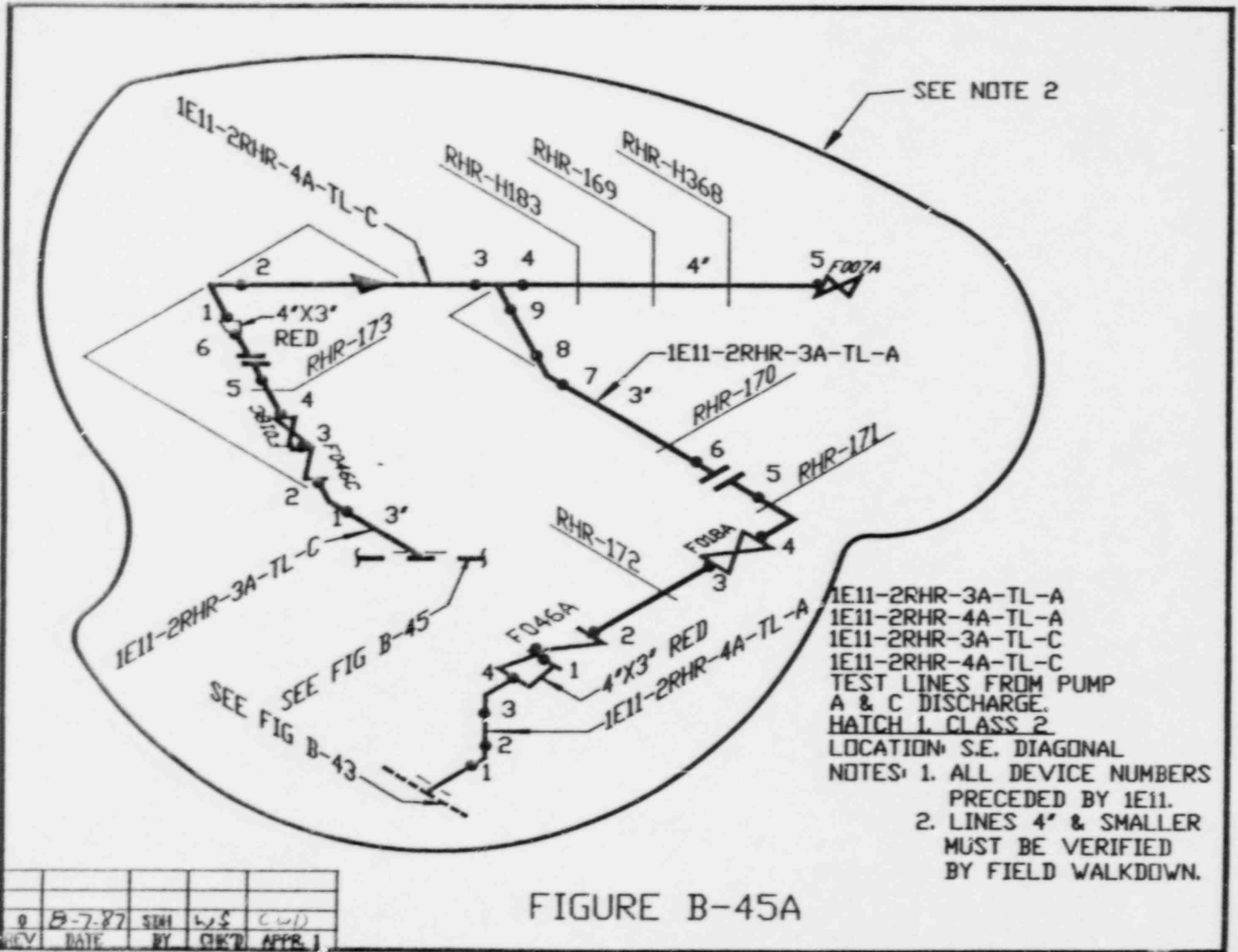
LOCATION: SE. DIAGONAL

NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IEII  
 2. LINES 4" & SMALLER MUST  
 BE VERIFIED BY FIELD  
 WALKDOWN.

REF. ISO. E11-105 (B-16831)

FIGURE B-45

3	6/26/87	MSDH	WJS	CWD
2	2-9-87	BK	WJS	MB
REV	DATE	BY	CHK'D	APPR

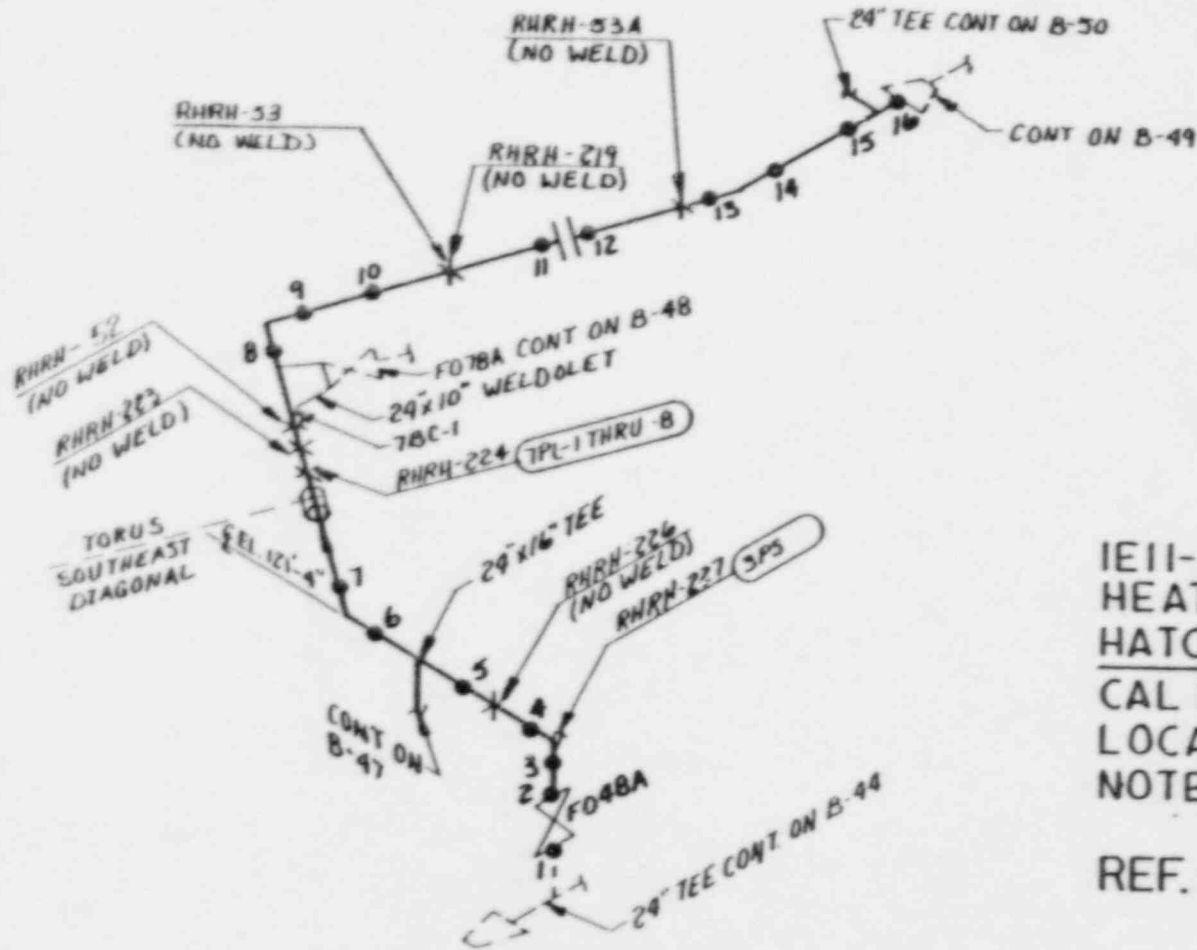


SEE NOTE 2

- 1E11-2RHR-3A-TL-A
- 1E11-2RHR-4A-TL-A
- 1E11-2RHR-3A-TL-C
- 1E11-2RHR-4A-TL-C
- TEST LINES FROM PUMP A & C DISCHARGE.
- HATCH 1, CLASS 2
- LOCATION: S.E. DIAGONAL
- NOTES: 1. ALL DEVICE NUMBERS PRECEDED BY 1E11.
- 2. LINES 4" & SMALLER MUST BE VERIFIED BY FIELD WALKDOWN.

FIGURE B-45A

0	8-7-87	SMH	WJS	(w/d)	
REV	DATE	BY	CHK'D	APPR. J	



IE11-2RHR-24A-BP  
 HEAT EXCHANGER "A" BYPASS  
 HATCH 1, CLASS 2  
 CAL BLOCK: 24-CS-30-0562-45-H  
 LOCATION: TORUS, S.E. DIAGONAL  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE11  
 REF. ISO'S. E11-104(B-16830)  
 E11-105(B-16831)

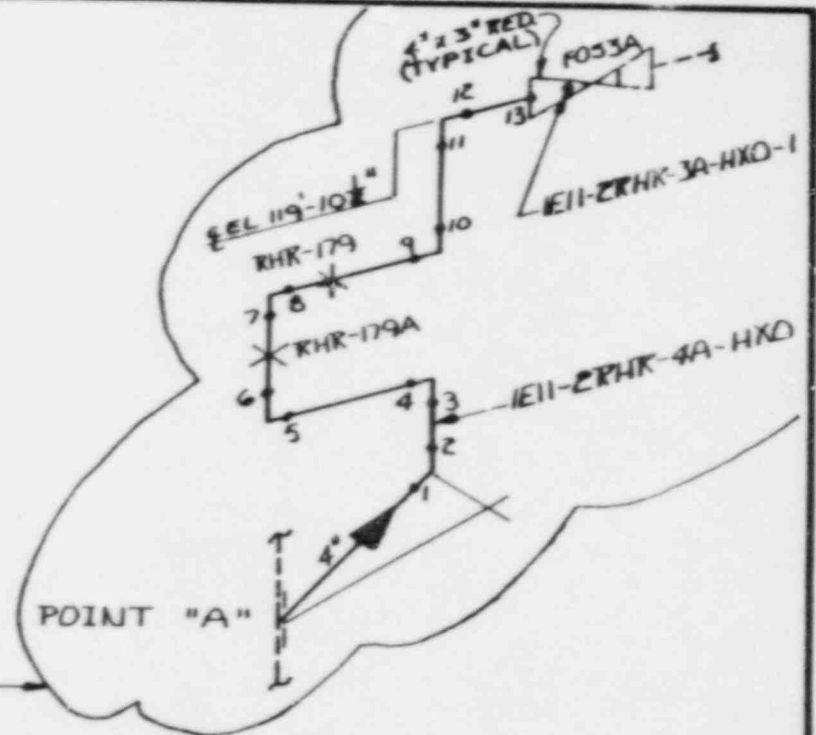
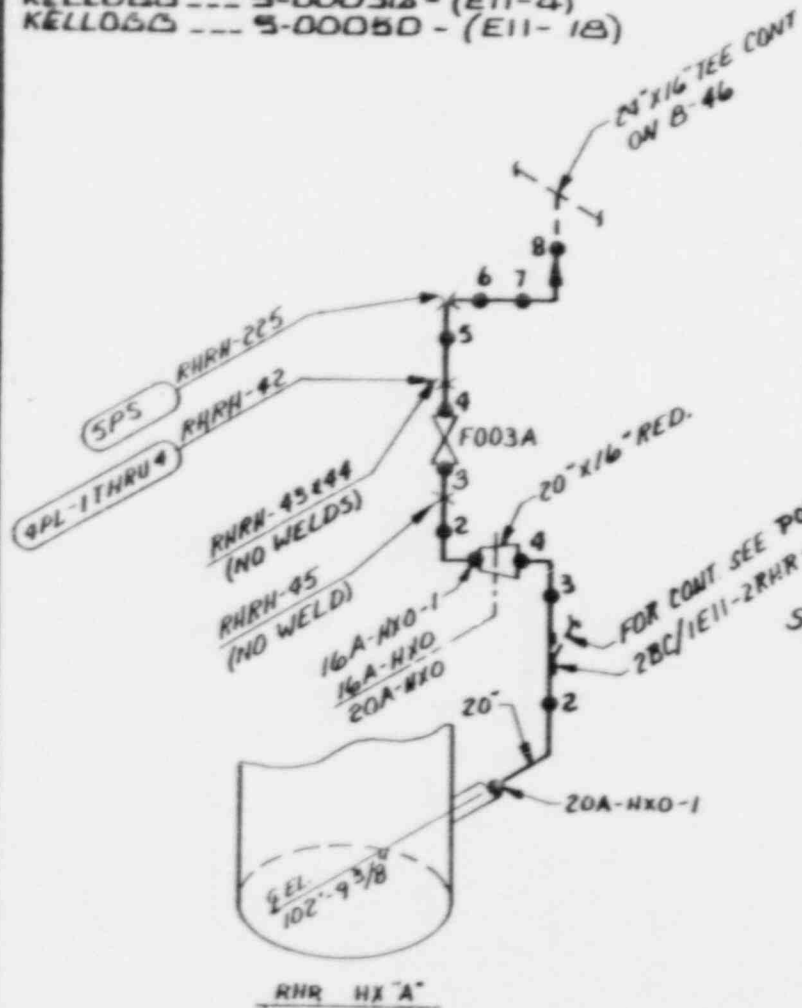
4	7-27-87	WS	CWD
2	2-9-87	SKG	MB
REV	DATE	BY	CHK'D APPR 1

FIGURE B-46



REFERENCES:

KELLOGG --- 5-00036 - (E11-4)  
 KELLOGG --- 5-00050 - (E11-18)



IE11-2RHR-3A-HXO-1  
 IE11-2RHR-4A-HXO  
 IE11-2RHR-16A-HXO  
 IE11-2RHR-20A-HXO  
 HEAT EXCHANGER "A" OUTLET  
 HATCH, CLASS 2

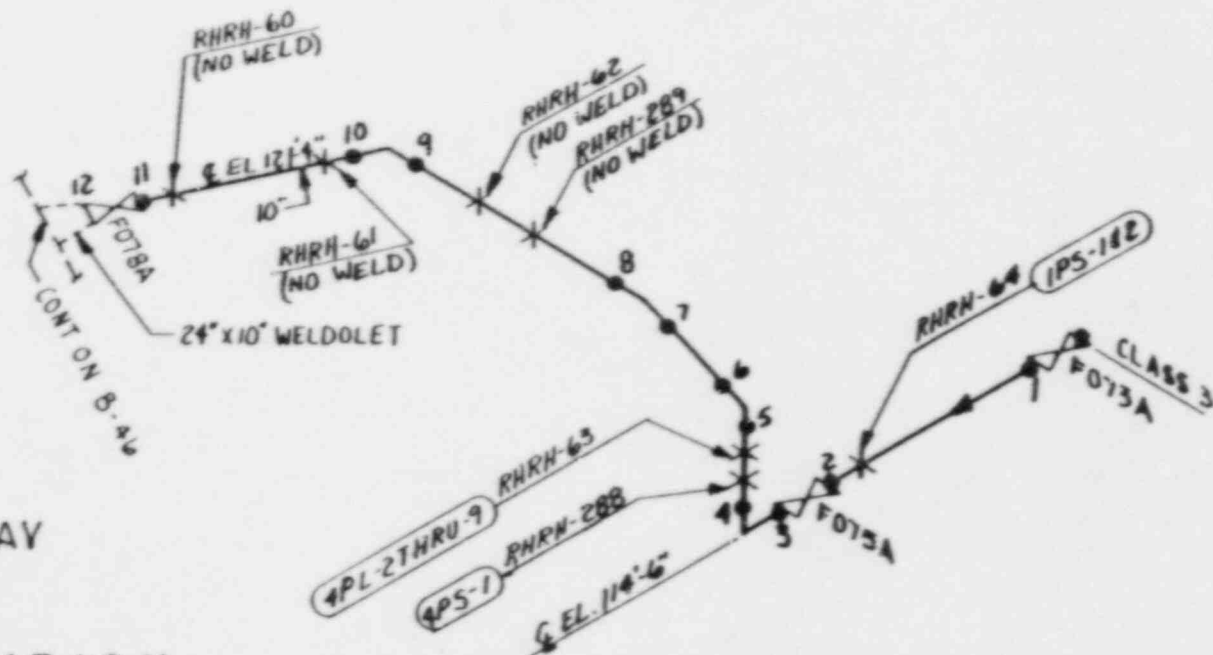
CAL BLOCKS: 20-CS-30-0.500-44-H  
 16-CS-30-0.375-58-H

LOCATION: S.E. DIAGONAL  
 NOTE: 1. ALL DEVICE NUMBERS  
 PRECEDED BY IE11  
 2. 4" LINES AND SMALLER MUST  
 BE VERIFIED BY FIELD WALK-  
 DOWN.

REF. ISO. E11-105(B-16831)

FIGURE B-47

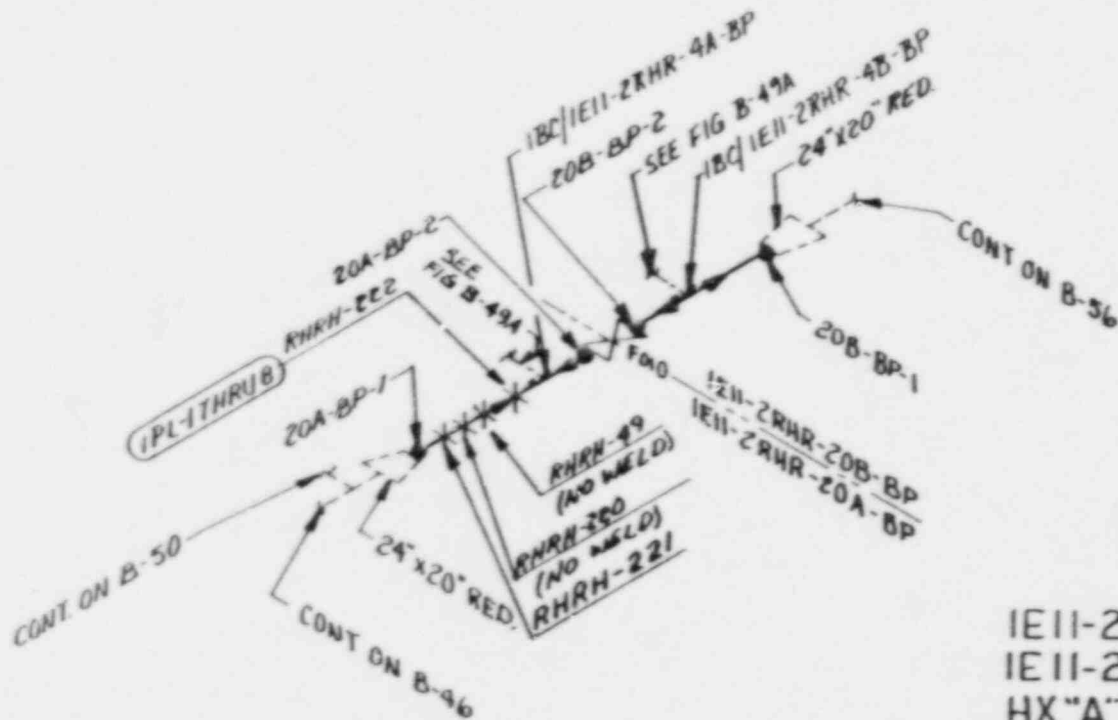
2	6/25/87	SDH	WS	CWD
1	2-9-87	BKG	WS	MA
REV	DATE	BY	CHK'D	APP'R



IEII-2RHR-10A-SWDS  
 SER. WATER TO D.W. SPRAY  
 HX. "A"  
 HATCH 1, CLASS 2  
 CAL BLOCK; 10-CS-40-0.365-40-H  
 LOCATION: TORUS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IEII  
 REF. ISO. EII-117(B-16843)

FIGURE B-48

9	2-27-87	SET	WS	CWD
7	2-9-87	BKG	WS	MW
REV	DATE	BY	CHK'D	SPR 1

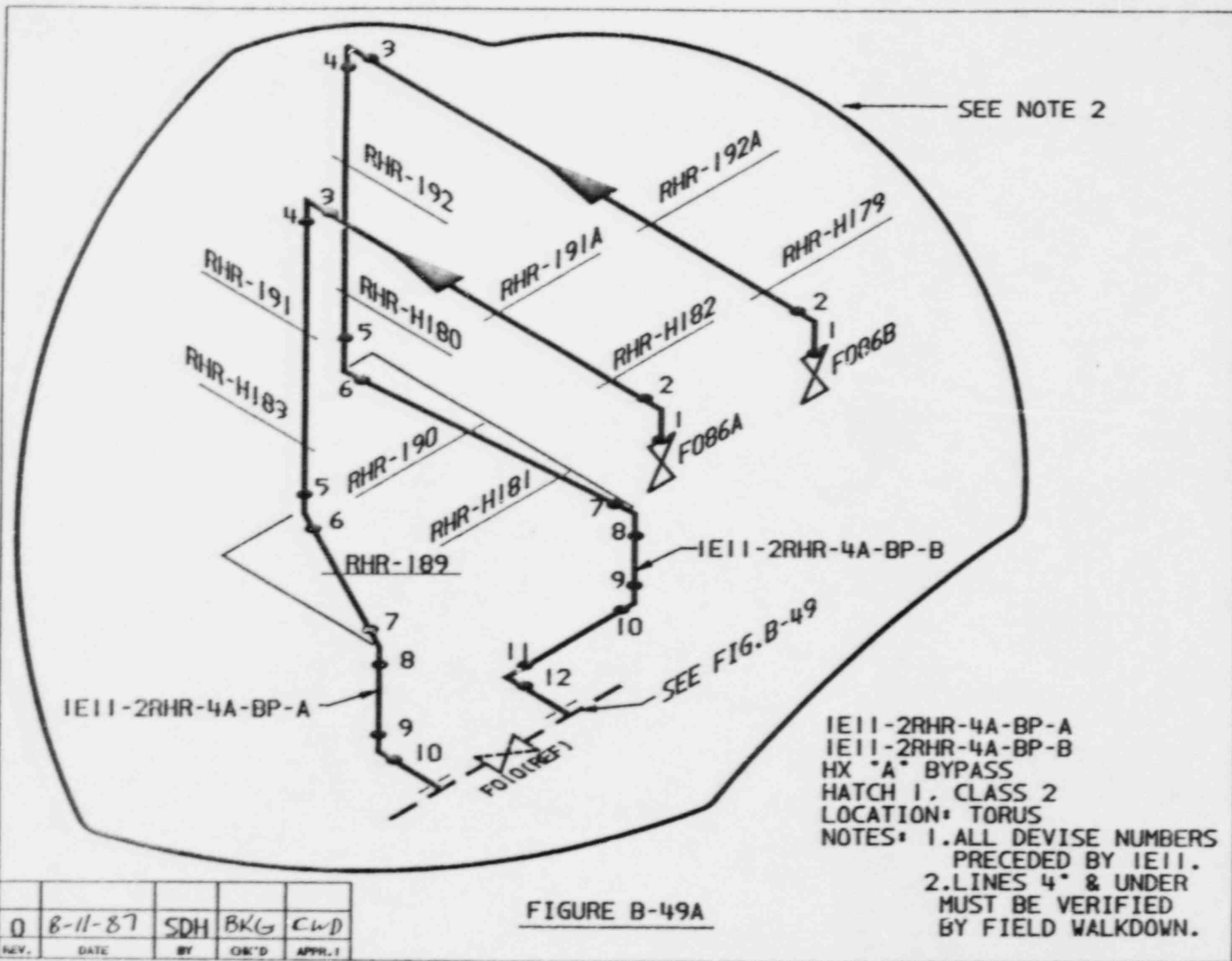


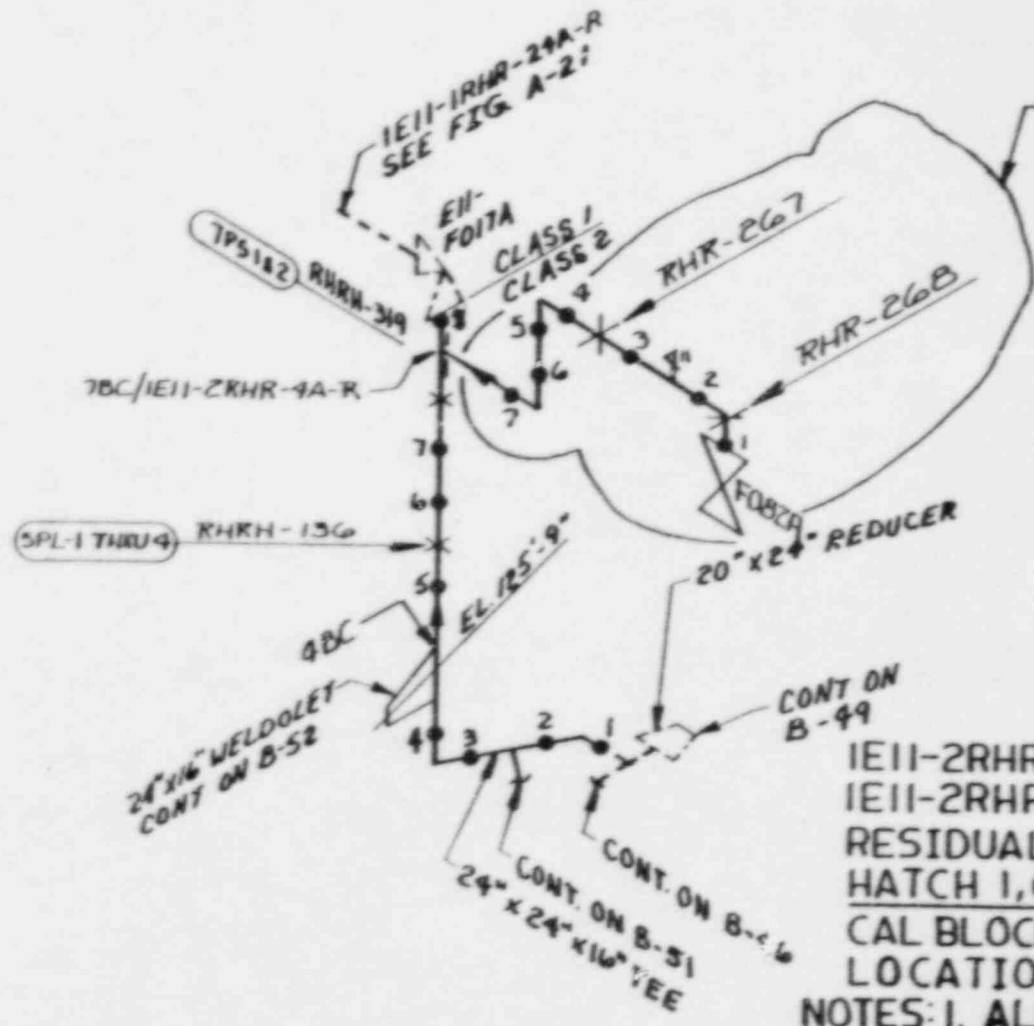
IEII-2RHR-20A-BP  
 IEII-2RHR-20B-BP  
 HX "A" BYPASS  
 HATCH 1, CLASS 2

CAL BLOCK: 20-CS-30-0.500-44-H  
 LOCATION: TORUS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IEII  
 REF. ISO. EII-104(B-16830)

FIGURE B-49

REV	DATE	BY	CHK'D	A P 1
1	6/25/87	DPH	WS	CWD
2	3-9-87	BK	WS	MB





SEE NOTE 2

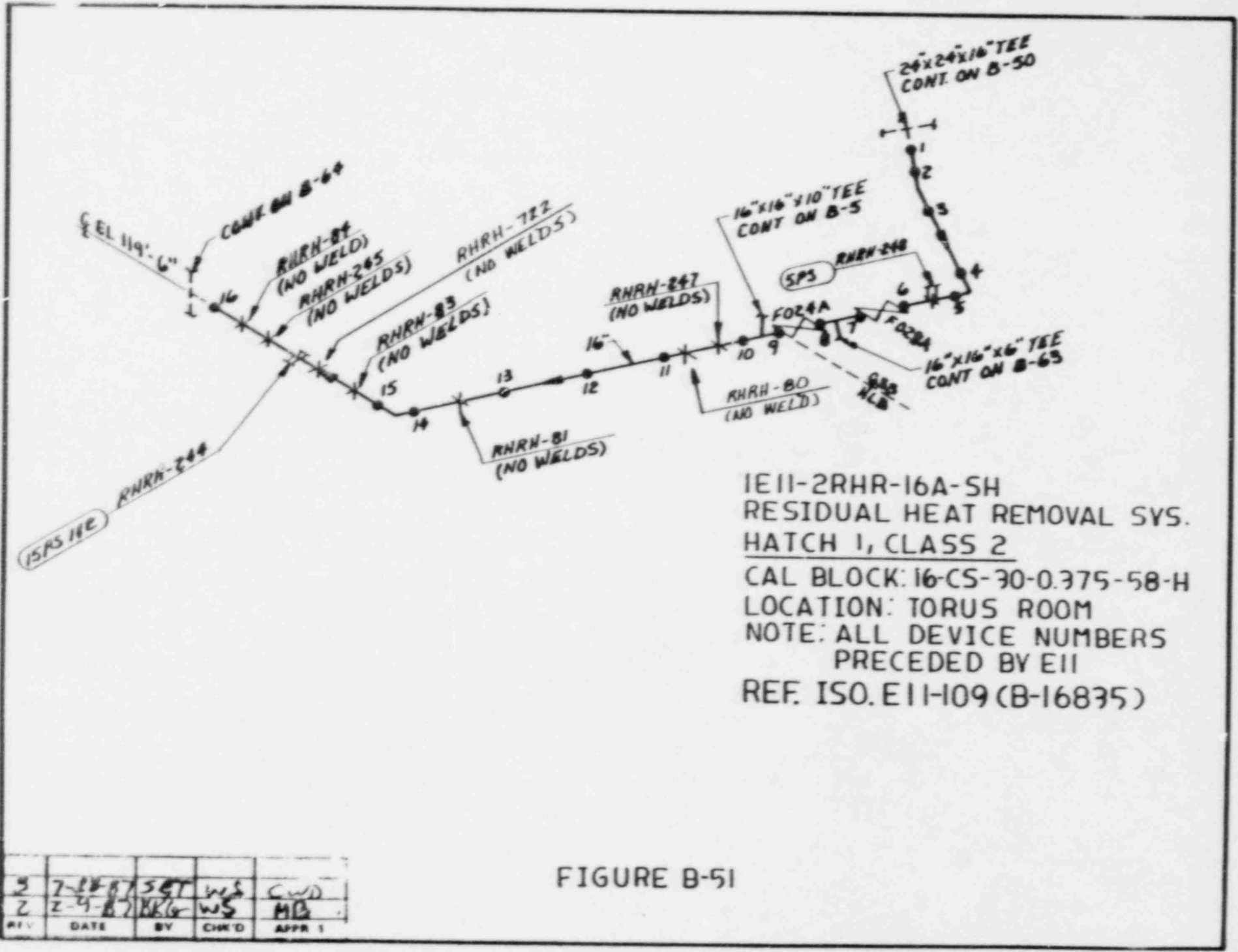
1E11-2RHR-4A-R  
 1E11-2RHR-24A R  
 RESIDUAL HEAT REMOVAL SYS.  
 HATCH 1, CLASS 2  
 CAL BLOCK: 24CS-30-0.562-45-H  
 LOCATION: TORUS ROOM  
 NOTES: 1. ALL DEVICE NUMBERS  
 PRECEDED BY E11

2. LINES 4" AND SMALLER  
 MUST BE VERIFIED BY  
 FIELD WALKDOWN.

REF. ISO. E11-104 (B-16830)

FIGURE B-50

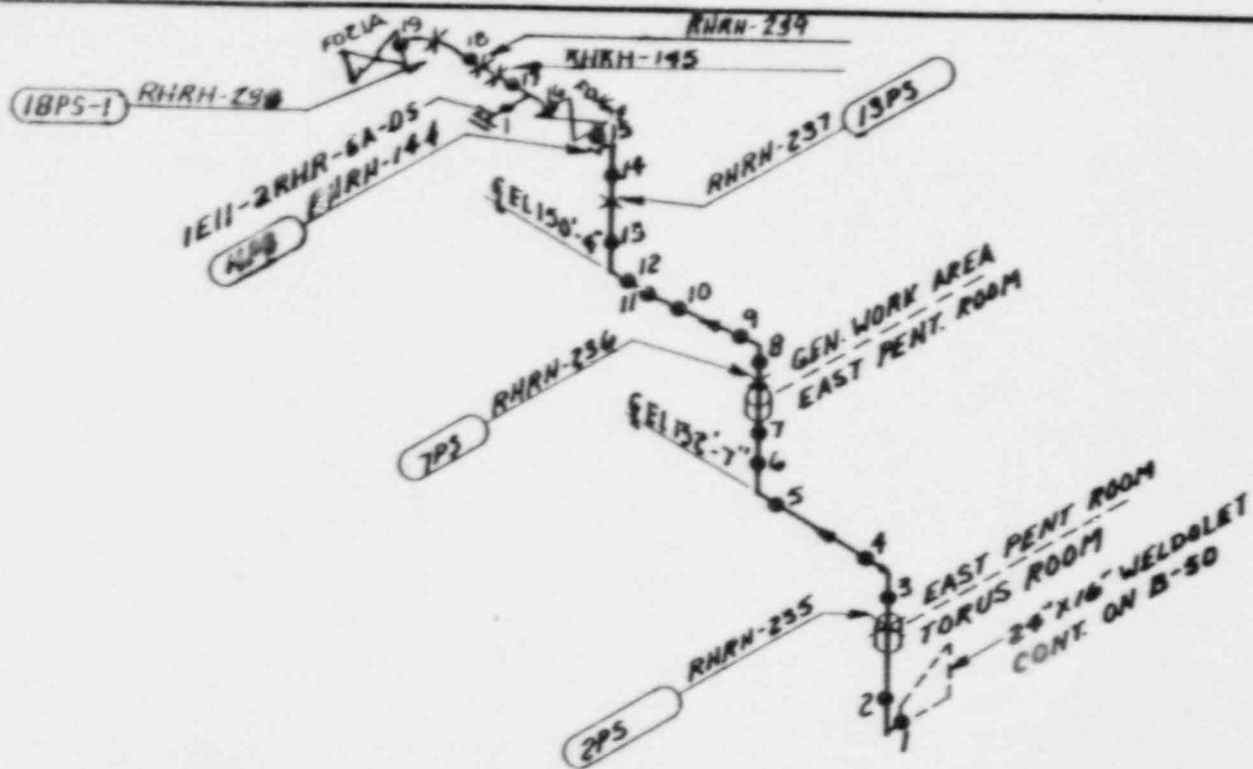
2	7/18/87	BST	WLD	CWJ
1	6-9-87	BKLG	WLD	MB
REV	DATE	BY	CHK'D	APPR 1



IE11-2RHR-16A-5H  
 RESIDUAL HEAT REMOVAL SYS.  
 HATCH 1, CLASS 2  
 CAL BLOCK: 16-CS-30-0.375-58-H  
 LOCATION: TORUS ROOM  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY E11  
 REF. ISO. E11-109 (B-16835)

3	7-28-87	SGT	WS	CWD
2	2-9-87	MLG	WS	MLG
REV	DATE	BY	CHK'D	APPR 1

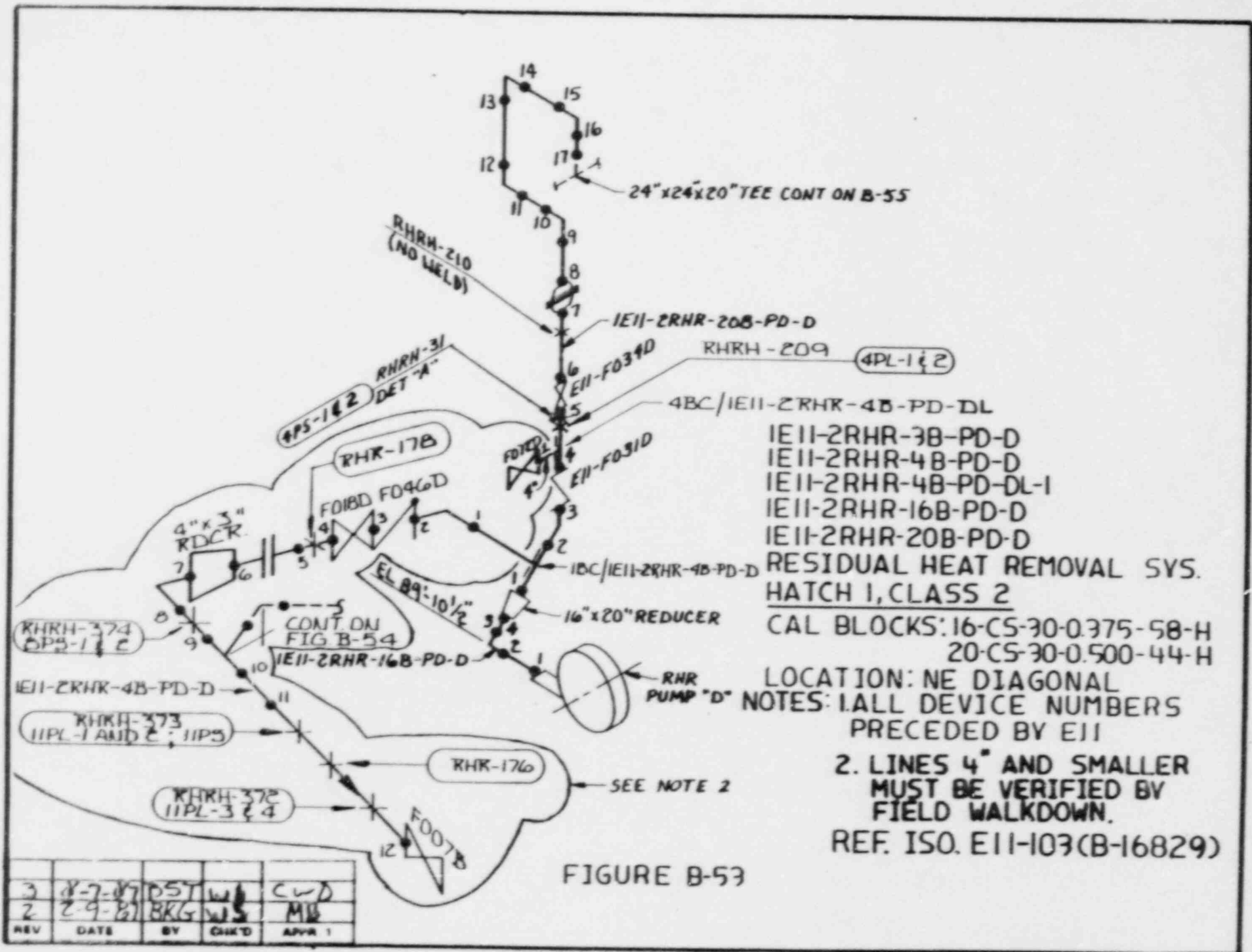
FIGURE B-51



IEII-2RHR-6A-DS  
 IEII-2RHR-16A-DS  
 RESIDUAL HEAT REMOVAL SYS.  
 HATCH 1, CLASS 2  
 CAL BLOCK 16 CS 30 0 375 56 H  
 LOCATION: TORUS ROOM, EAST PEN.  
 ROOM, GEN WORK AREA  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY EII  
 REF. ISO. EII-107(B-16833)

3	8-7-87	BOT	WLS	CWD
2	2-9-87	BKG	WLS	MB
REV	DATE	BY	CHK'D	APPR 1

FIGURE B-52



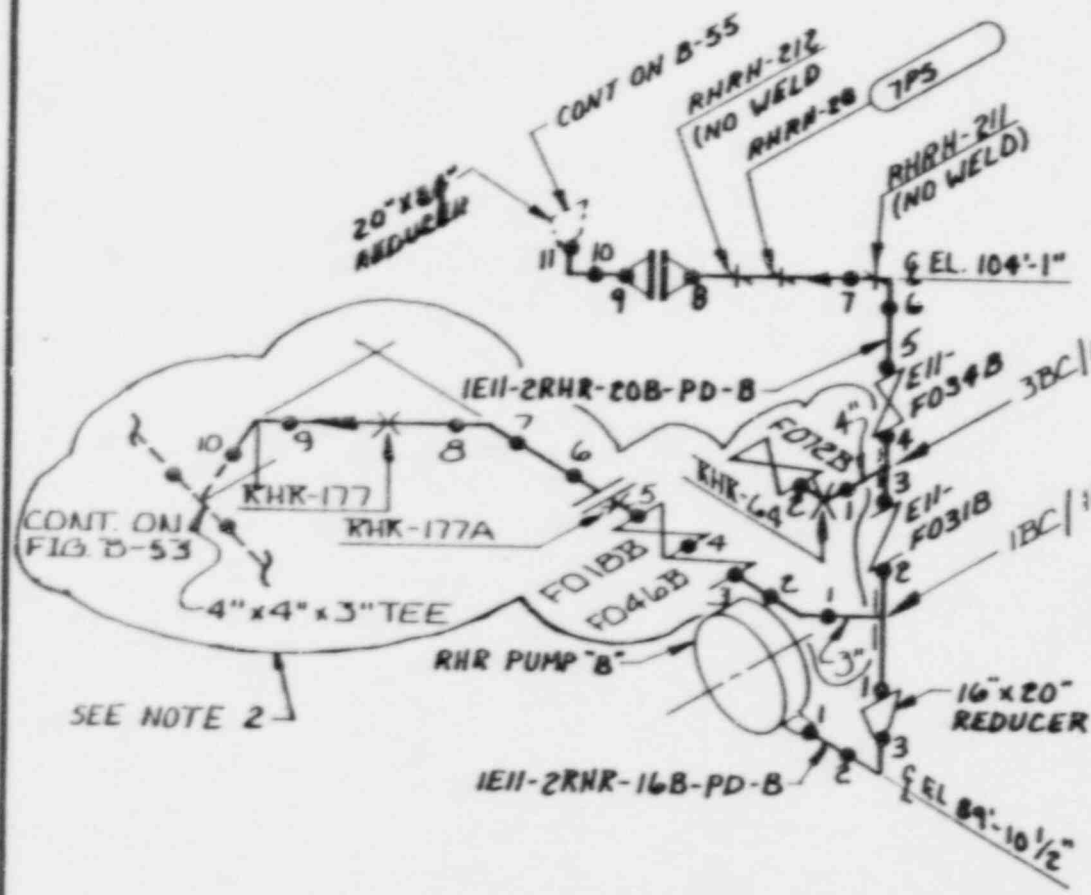
IEII-2RHR-38-PD-D  
 IEII-2RHR-4B-PD-D  
 IEII-2RHR-4B-PD-DL-1  
 IEII-2RHR-16B-PD-D  
 IEII-2RHR-20B-PD-D  
 RESIDUAL HEAT REMOVAL SYS.  
 HATCH 1, CLASS 2  
 CAL BLOCKS: 16-CS-30-0.375-58-H  
 20-CS-30-0.500-44-H

LOCATION: NE DIAGONAL  
 NOTES: 1. ALL DEVICE NUMBERS  
 PRECEDED BY EII  
 2. LINES 4" AND SMALLER  
 MUST BE VERIFIED BY  
 FIELD WALKDOWN.  
 REF. ISO. EII-103(B-16829)

FIGURE B-53

3	8-7-87	DST	WJ	CWD
2	2-9-87	BKG	WJ	MB
REV	DATE	BY	CHK'D	APPR 1

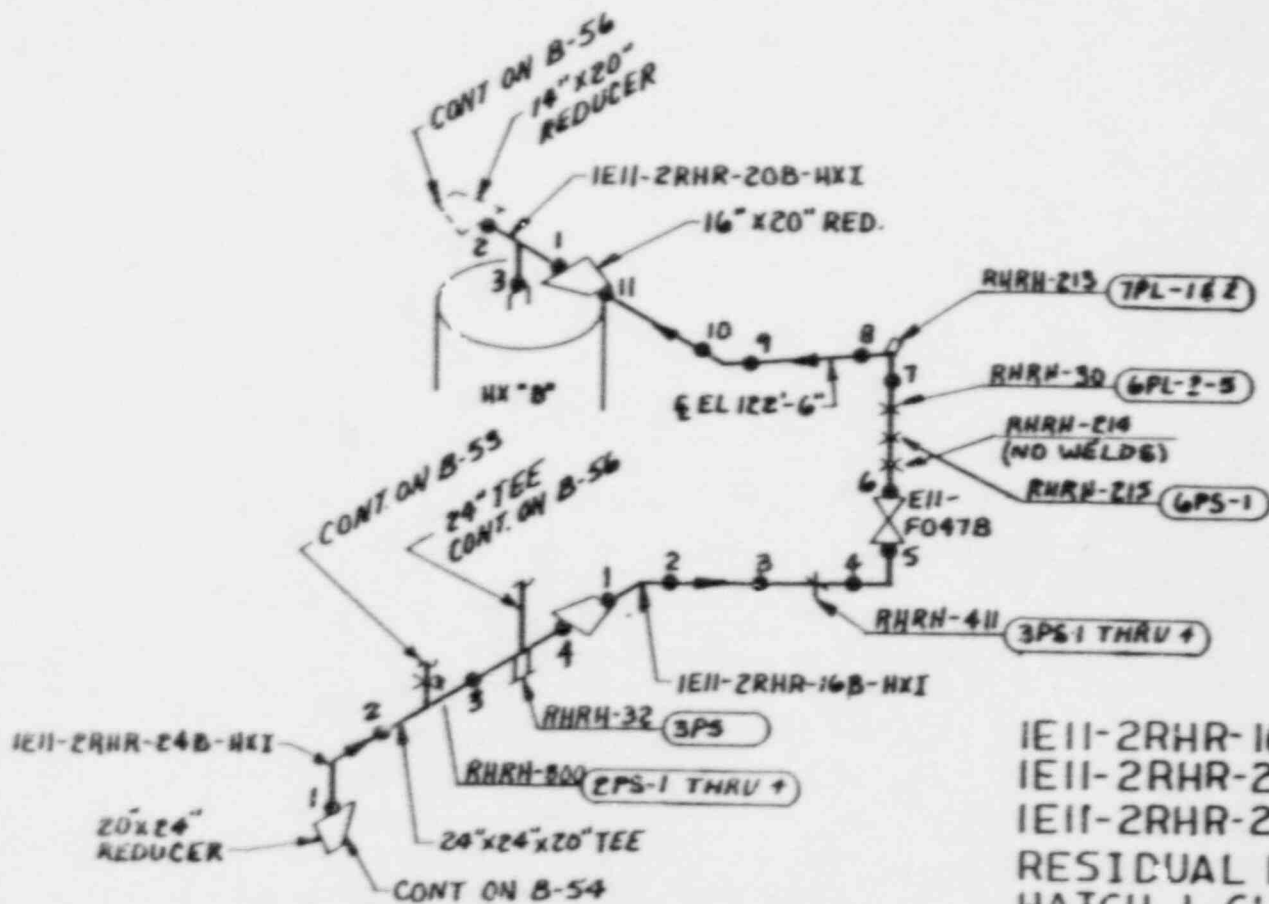




IE11-2RHR-3B-PD-B  
 IE11-2RHR-4B-PD-B  
 IE11-2RHR-16B-PD-B  
 IE11-2RHR-20B-PD-B  
 RESIDUAL HEAT REMOVAL SYS.  
 HATCH 1, CLASS 2  
 CAL BLOCKS: 16-CS-30-0.375-58-H  
 20-CS-30-0.500-44-H  
 LOCATION: NE DIAGONAL  
 NOTES: 1. ALL DEVICE NUMBERS  
 PRECEDED BY E11  
 2. LINES 4" AND SMALLER  
 MUST BE VERIFIED BY  
 FIELD WALKDOWN.  
 REF. ISO. E11-103(B-16829)

2	8-7-87	DST	WS	CWD
1	2-4-87	BKG	WS	MB
REV	DATE	BY	CHK'D	APPR 1

FIGURE B-54



IE11-2RHR-16B-HXI  
 IE11-2RHR-20B-HXI  
 IE11-2RHR-24B-HXI  
 RESIDUAL HEAT REMOVAL SYSTEM  
 HATCH 1, CLASS 2

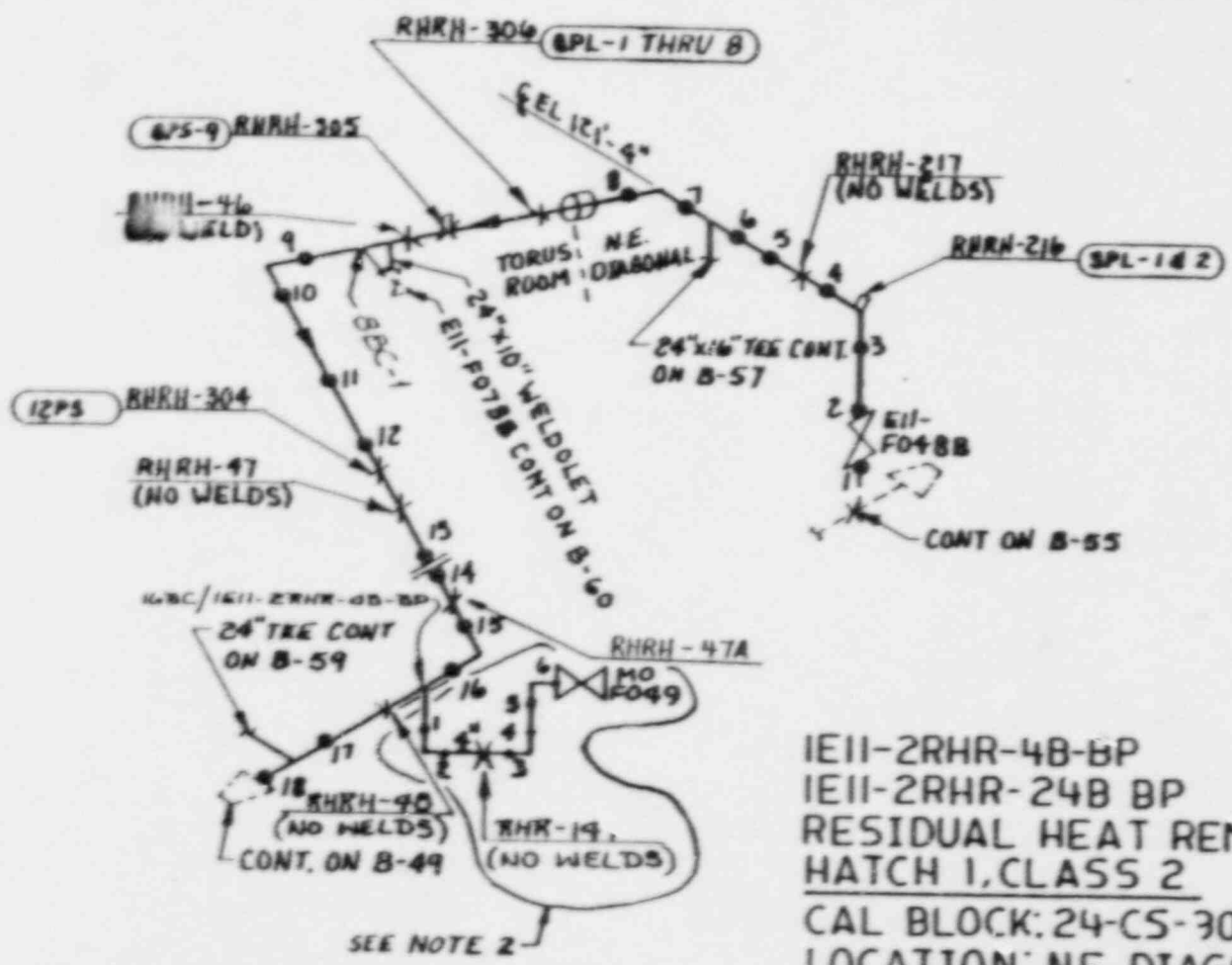
CAL BLOCKS: 16-CS-30-0.375-58-H  
 20-CS-30-0.500-44-H  
 24-CS-30-0.562-45-H

LOCATION: NE DIAGONAL  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY EII

REF. ISO. E11-103 (B-16829)

FIGURE B-55

3	7-27-87	SET	WS	CWD
2	2-4-87	BKG	WS	MB
REV	DATE	BY	CHK'D	APP'R



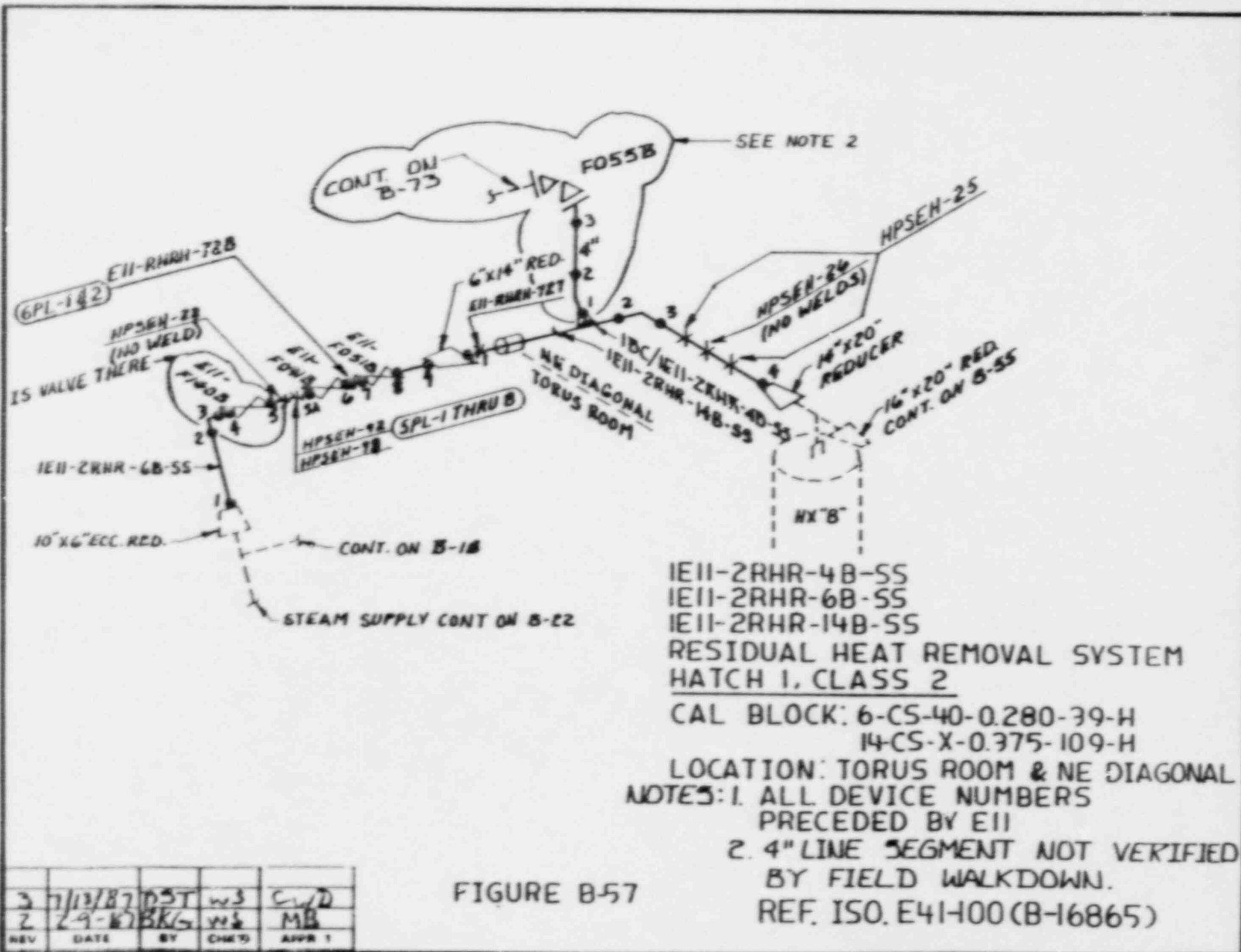
IEII-2RHR-48-BP  
 IEII-2RHR-24B BP  
 RESIDUAL HEAT REMOVAL SYSTEM  
 HATCH 1, CLASS 2  
 CAL BLOCK: 24-CS-30-0.562-45-H  
 LOCATION: NE DIAGONAL AND  
 TORUS ROOM

- NOTES: 1. ALL DEVICE NUMBERS PRECEDED BY EII
2. LINES 4" AND SMALLER MUST BE VERIFIED BY FIELD WALKDOWN.

REF. ISO'S. EII-103(B-16829) & EII-120(B-16846)

FIGURE B-56

REV	DATE	BY	CHK'D	APPR 1
3	12-7-87	DOT	WJS	CWD
2	2-5-87	PKL	WJS	MB



IEII-2RHR-4B-SS  
 IEII-2RHR-6B-SS  
 IEII-2RHR-14B-SS  
 RESIDUAL HEAT REMOVAL SYSTEM  
 HATCH 1, CLASS 2

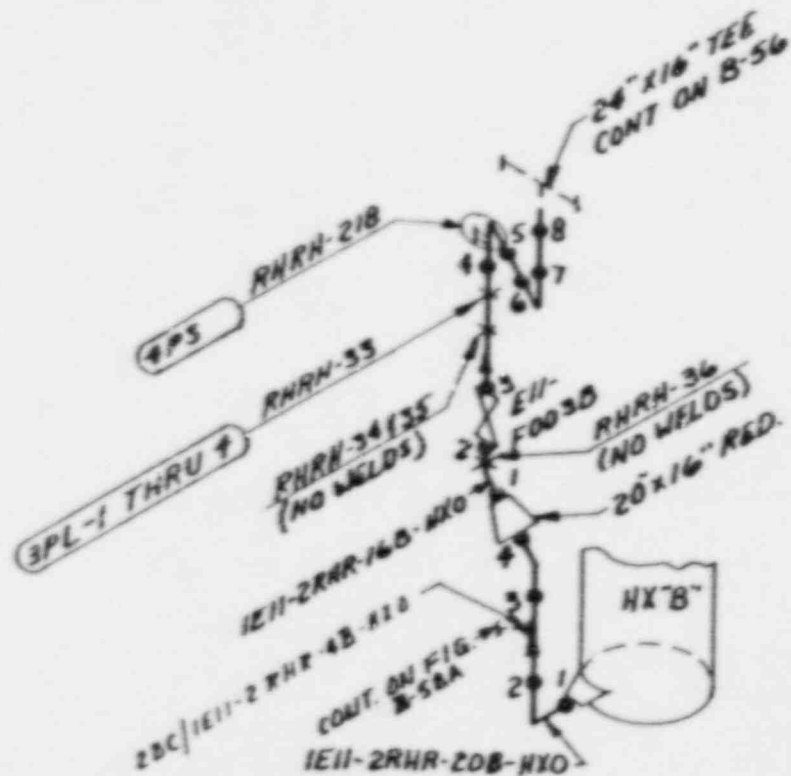
CAL BLOCK: 6-CS-40-0.280-39-H  
 14-CS-X-0.375-109-H

LOCATION: TORUS ROOM & NE DIAGONAL

NOTES: 1. ALL DEVICE NUMBERS  
 PRECEDED BY EII  
 2. 4" LINE SEGMENT NOT VERIFIED  
 BY FIELD WALKDOWN.  
 REF. ISO. E41-100 (B-16865)

FIGURE B-57

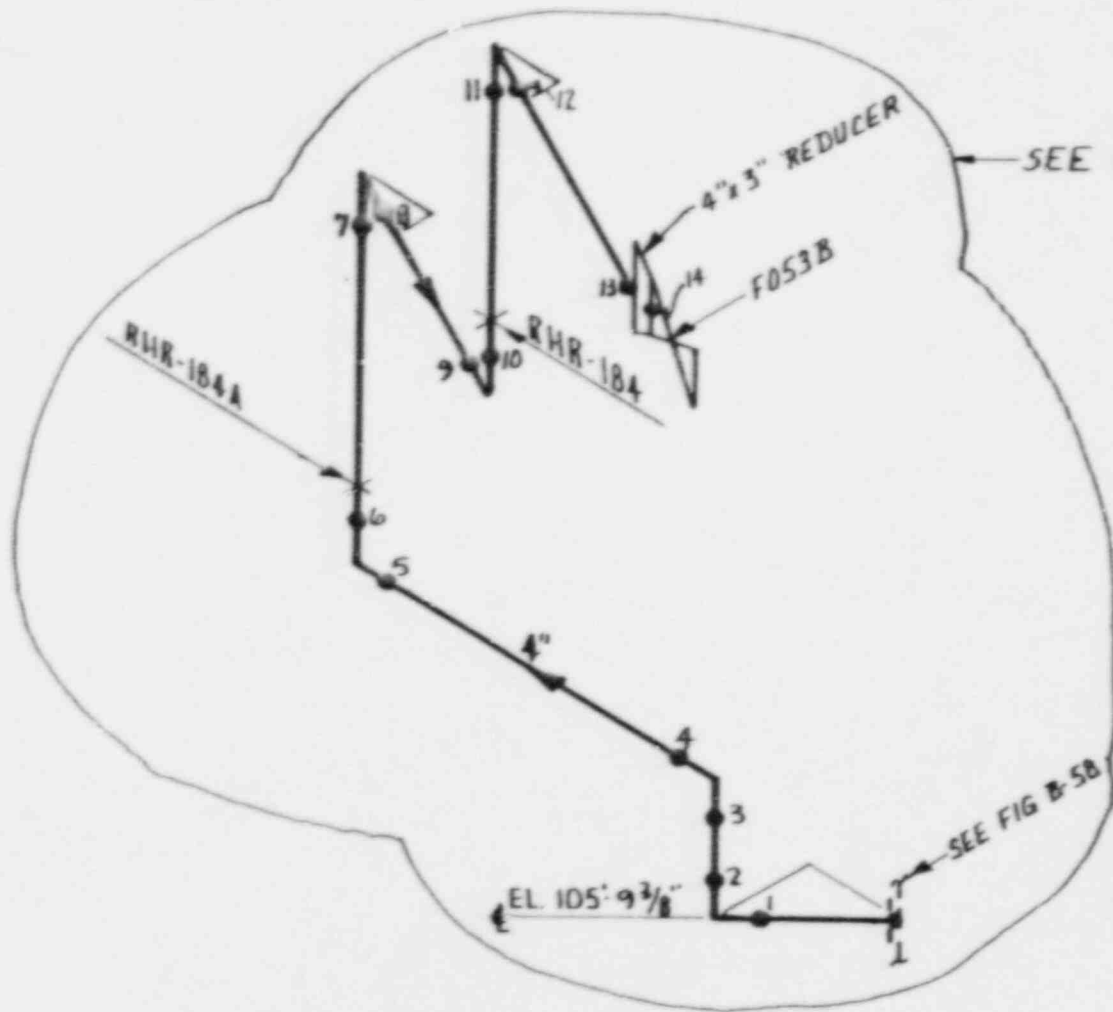
3	7/13/87	DST	w3	CWD
2	2-9-87	BK/G	w6	MB
REV	DATE	BY	CHK'D	APPR 1



IEII-2RHR-16B-HXO  
 IEII-2RHR-20B-HXO  
 RESIDUAL HEAT REMOVAL SYSTEM  
 HATCH 1, CLASS 2  
 CAL BLOCKS: 16-CS-30-0.375-58-H  
 20-CS-30-0.500-44-H  
 LOCATION: NE DIAGONAL  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY EII  
 REF. ISO. EII-H03 (B-16829)

FIGURE B-58

REV	DATE	BY	CHK'D	APP'R
2	6/19/87	SDH	WS	CWD
1	2-9-87	BZG	WS	MA



SEE NOTE 2

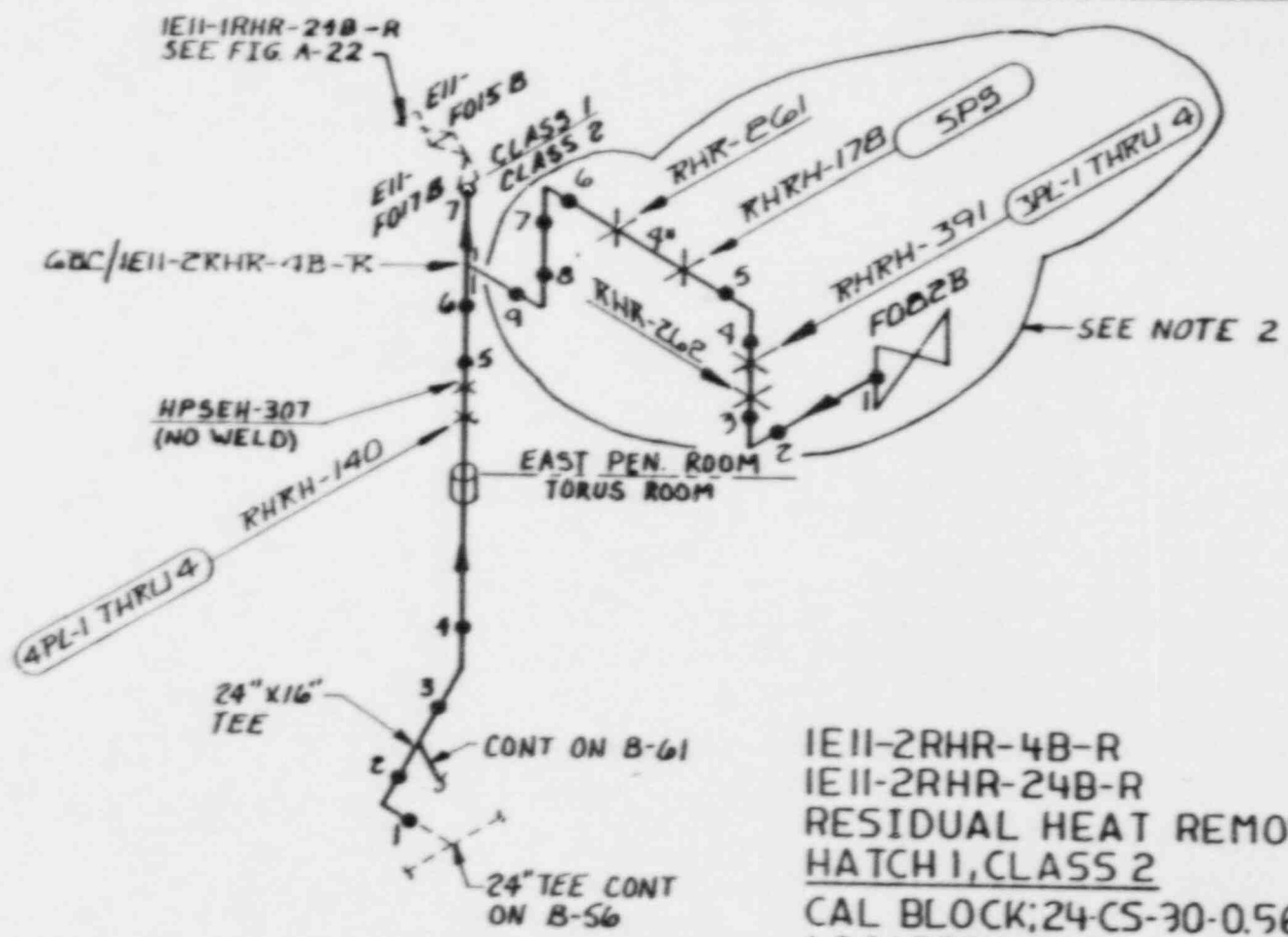
IEII-2RHR-4 B-HXO  
RESIDUAL HEAT REMOVAL SYSTEM  
HATCH 1, CLASS 2

LOCATION NE. DIAGONAL  
NOTES 1. ALL DEVICE NUMBERS  
PRECEDED BY EII.

2. LINES 4" & SMALLER MUST  
BE VERIFIED BY FIELD  
WALKDOWN.

0	6/14/87	SDH	WS	CUD
REV	DATE	BY	CHK'D	APP'R

FIGURE B-58A

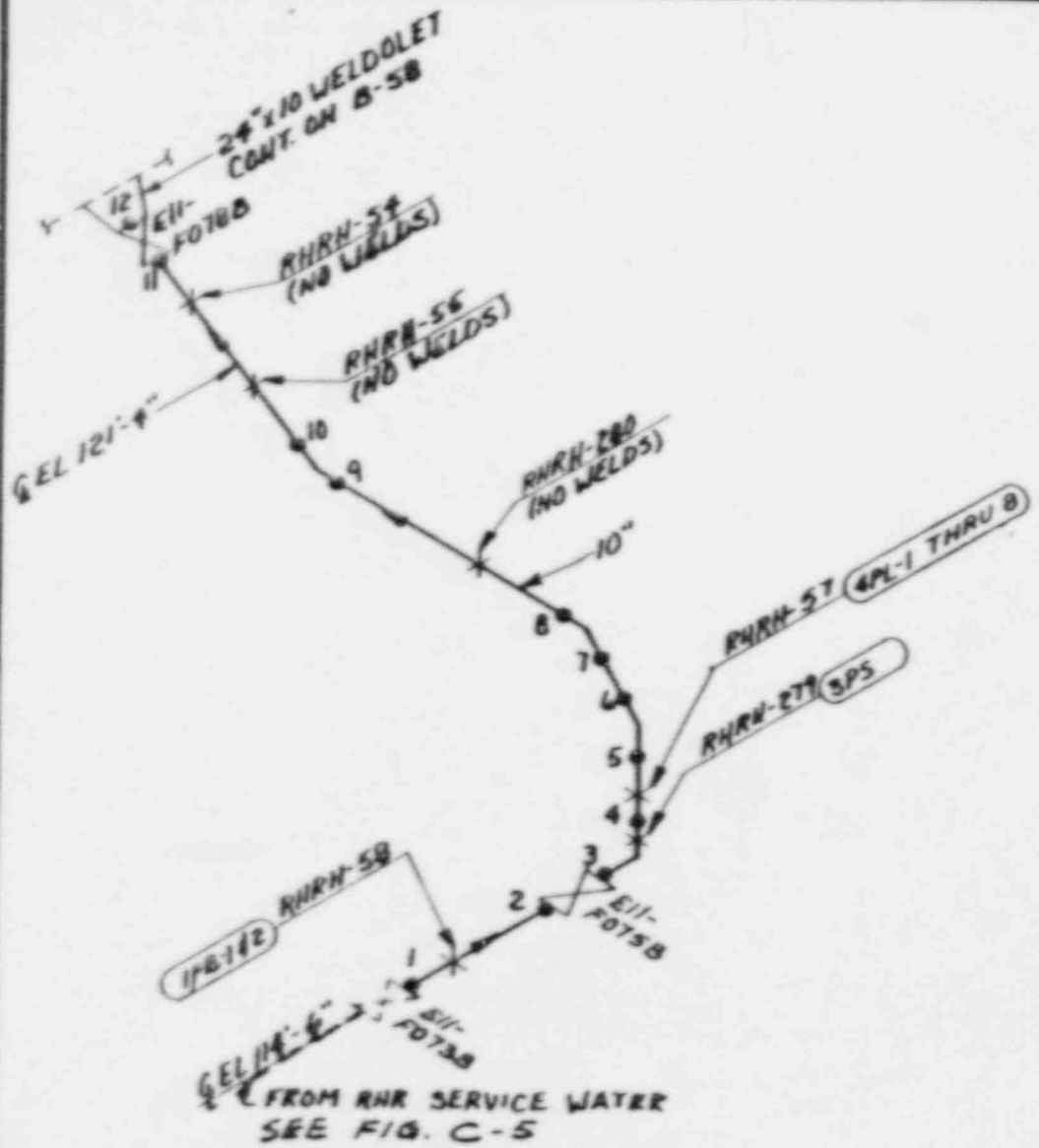


IEII-2RHR-4B-R  
 IEII-2RHR-24B-R  
 RESIDUAL HEAT REMOVAL SYS.  
 HATCH 1, CLASS 2  
 CAL BLOCK; 24-CS-30-0.562-45-H  
 LOCATION: TORUS ROOM AND  
 EAST PEN. ROOM  
 NOTES: 1. ALL DEVICE NUMBERS  
 PRECEDED BY EII  
 2. LINES 4" AND SMALLER  
 MUST BE VERIFIED BY  
 FIELD WALKDOWN.

FIGURE B-59

REF. ISO. EII-20(B-16846)

C	8-7-87	DST	WJ	CWD
I	2-9-87	BK	WJ	ALL
REV	DATE	BY	CHK'D	APPR 1

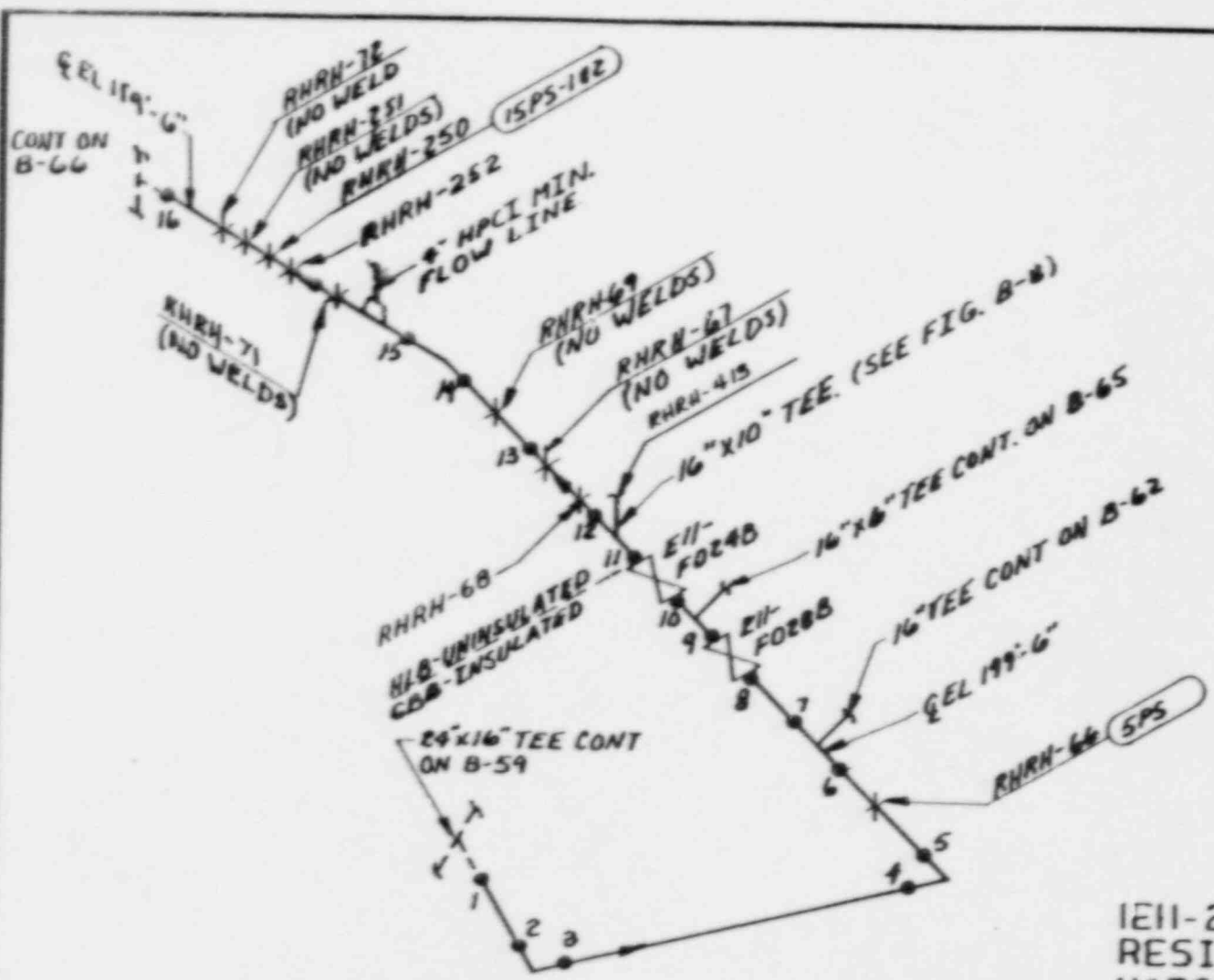


IEII-2RHR-10B-SWDS  
 RESIDUAL HEAT REMOVAL SYS.  
 HATCH 1, CLASS 2  
 CAL BLOCK: 10-CS-40-0.365-40-H  
 LOCATION: TORUS ROOM  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY EII  
 REF. ISO. EII-116 (B-16842)

REV	DATE	BY	CHK'D	APPR 1
3	7-29-87	SPT	WJS	CWD
2	2-9-87	ARK	WJS	MB

FIGURE B-60





EII-2RHR-16B-SH  
 RESIDUAL HEAT REMOVAL SYS.  
 HATCH 1, CLASS 2  
 CAL BLOCK: 16-CS-30-0.375-58-H  
 LOCATION: TORUS ROOM  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY EII  
 REF. ISO. EII-111 (B-16837)

FIGURE B-61

9	7-29-87	SBT	WS	CWD
2	2-4-87	BRG	WS	MB
REV	DATE	BY	CHK'D	APP'R

IE11-2RHR-68-DS  
 IE11-2RHR-16B-DS  
 HX "B" DRYWELL SPRAY  
 HATCH 1, CLASS 2  
 CAL BLOCK: 16-C5-30-0.375-58-H  
 LOCATION: TORUS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE11  
 REF. ISO. E11-108 (B-16874)

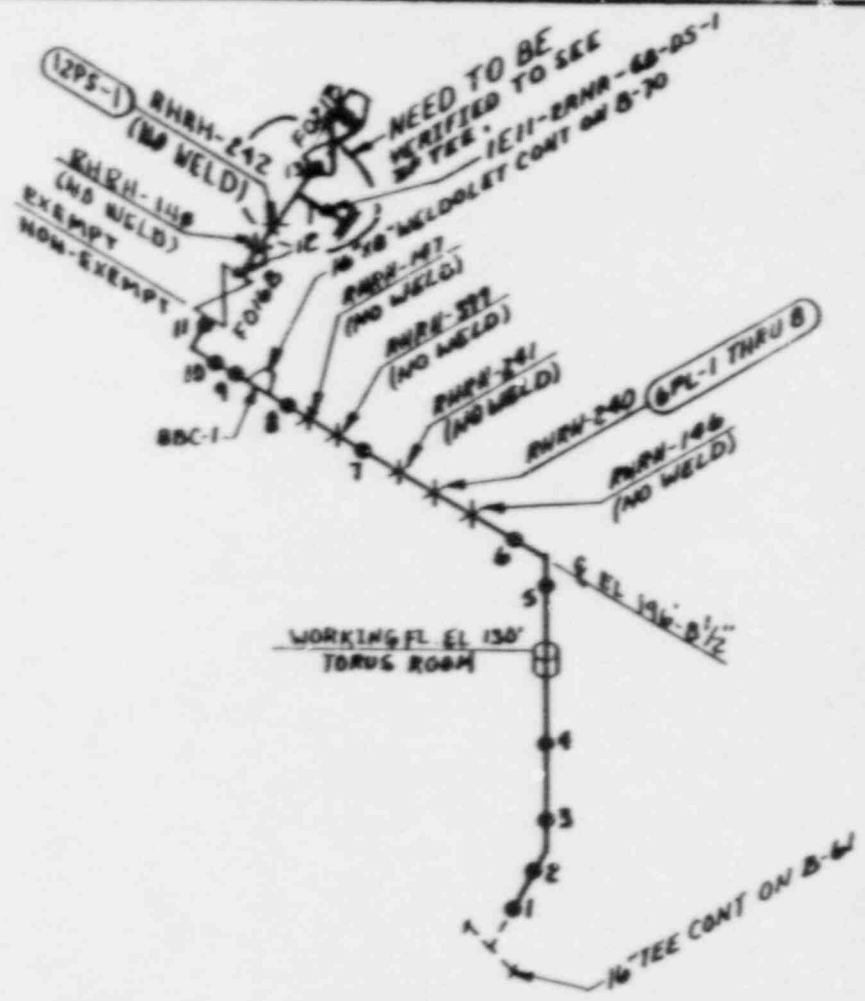
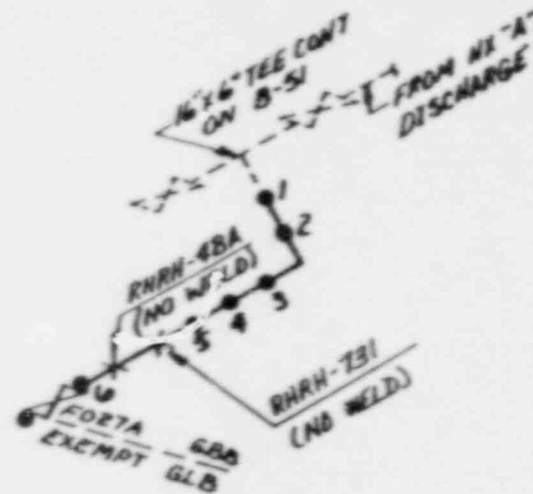


FIGURE B-62

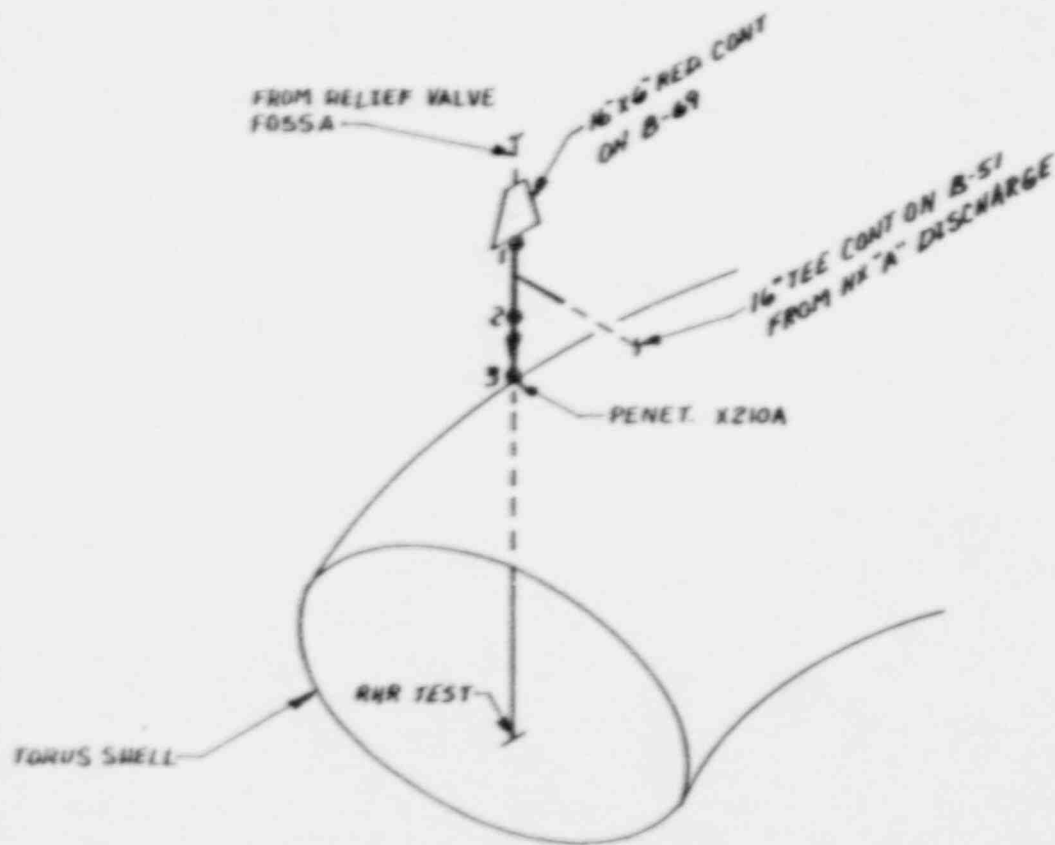
3	7/7/87	DST	WJS	CWD
2	2-4-87	BRG	WJS	MW
REV	DATE	BY	CHK'D	APPR 1



IE11-2RHR-6A-TSP  
 HEAT EXCHANGER A TORUS SPRAY  
 HATCH 1, CLASS 2  
 CAL. BLOCK: 6-CS-40-0.280-38-H  
 LOCATION: TORUS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE11  
 REF. ISO. E11-110(B-16836)

FIGURE B-63

3	7-29-87	SOT	WS	CWJ
2	2-9-87	BSG	WS	HW
REV	DATE	BY	CHK'D	APP'R



IE11-2RHR-16A-TL  
 HX "A" TEST LINE  
 HATCH 1, CLASS 2  
 CAL. BLOCK: 16-CS-30-0.375-58-H  
 LOCATION: TORUS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE11  
 REF. ISO. E11-109 (B-16835)

FIGURE B-64

REV	DATE	BY	CHK'D	APPR 1
2	2-27-87	SEY	WS	CUD
1	2-9-87	BKL	WS	AB

IE11-2RHR-6B-TSP  
 HX "B" TORUS SPRAY  
 HATCH 1, CLASS 2

CAL BLOCK: 6-C5-40-0.280-38-H

LOCATION: TORUS

NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE11

REF. ISO. E11-12 (B-16838)

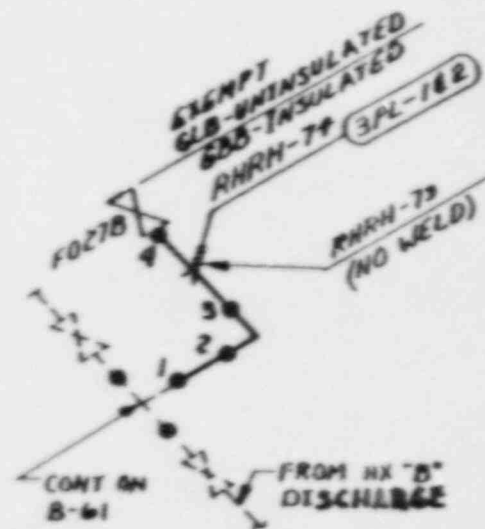
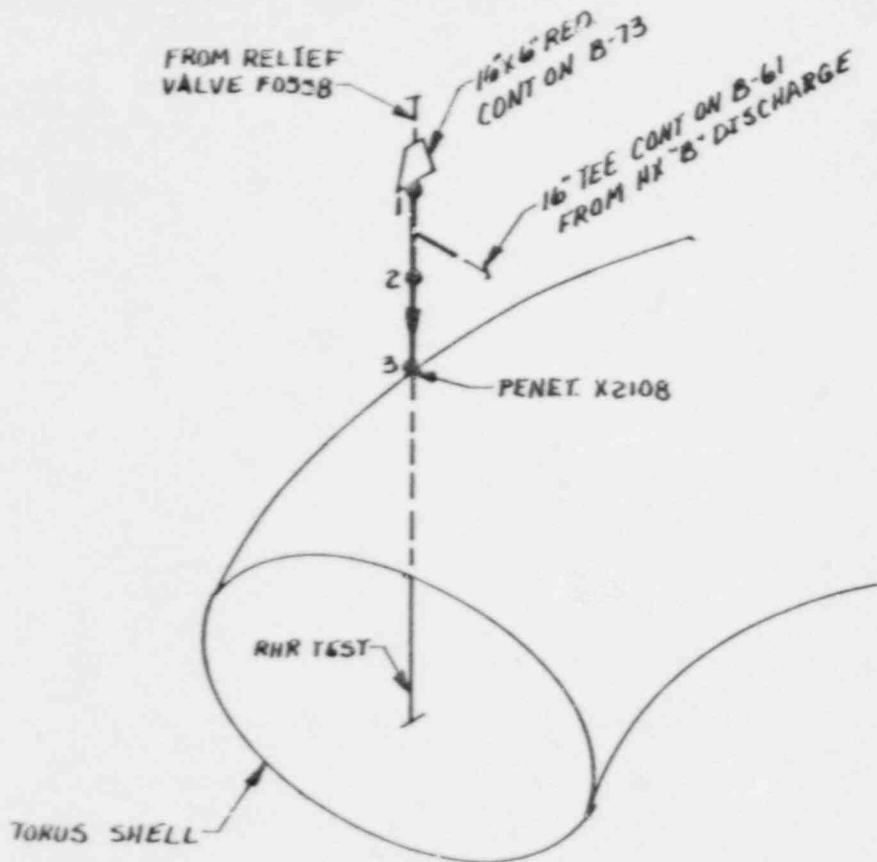


FIGURE B-65

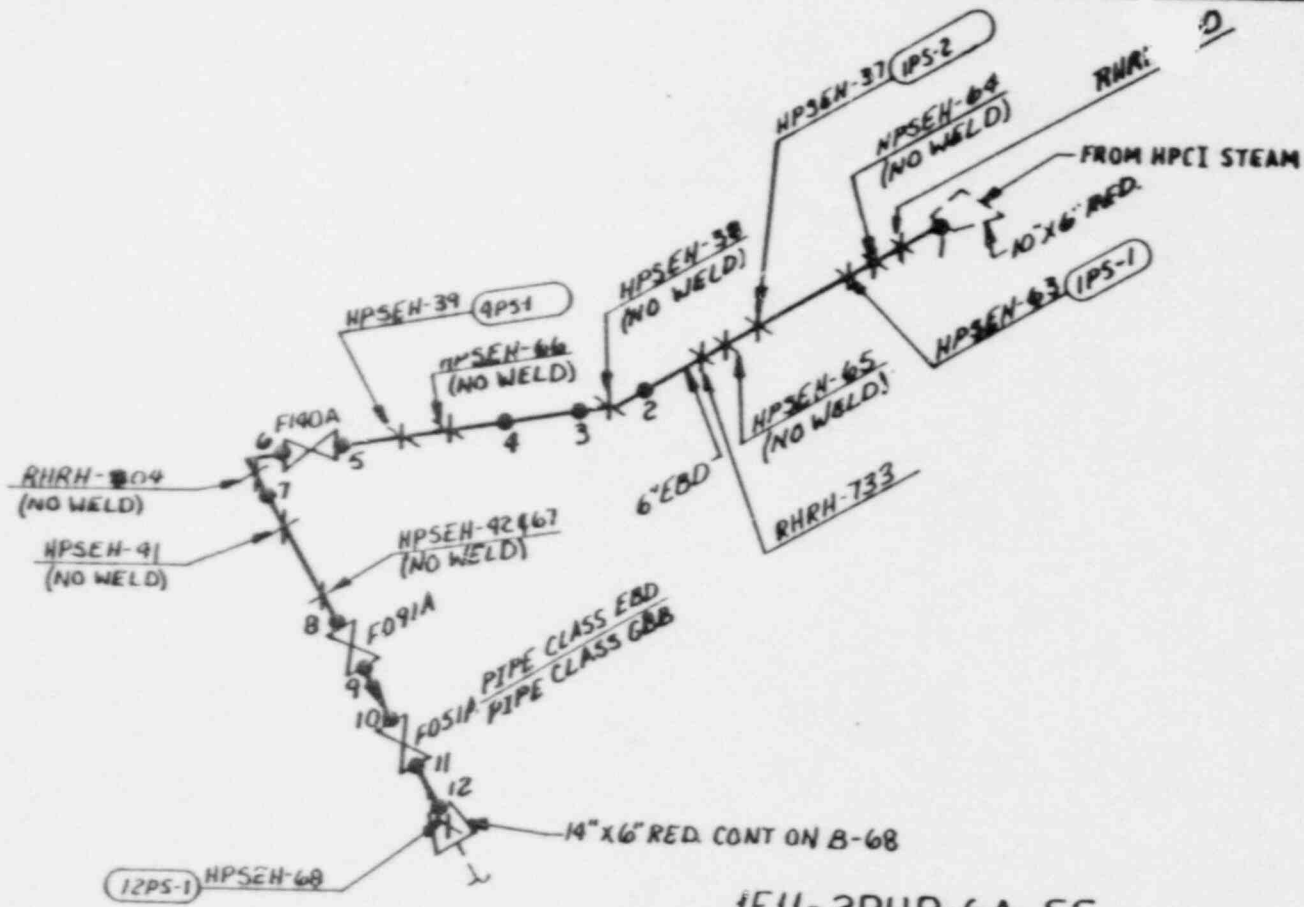
REV	DATE	BY	CHK'D	APP'R
2	7-29-87	SGT	WLS	CWP
1	2-5-87	AKG	WLS	HY



IE11-2RHR-16B-TL  
 HX"B"TEST LINE  
 HATCH 1, CLASS 2  
 CAL BLOCK: 16-CS-20-0.375-58-H  
 LOCATION: TORUS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY IE11  
 REF. ISO. E11-111 (B-16837)

FIGURE B-66

REV	DATE	BY	CHK'D	APPR 1
2	7-29-87	SET	WS	CWP
1	2-9-87	BKG	WS	MJ



E11-2RHR-6A-55  
HX "A" STEAM SUPPLY  
HATCH 1, CLASS 2

CAL BLOCK: 9-H

6-CS-40-0.280-38-H

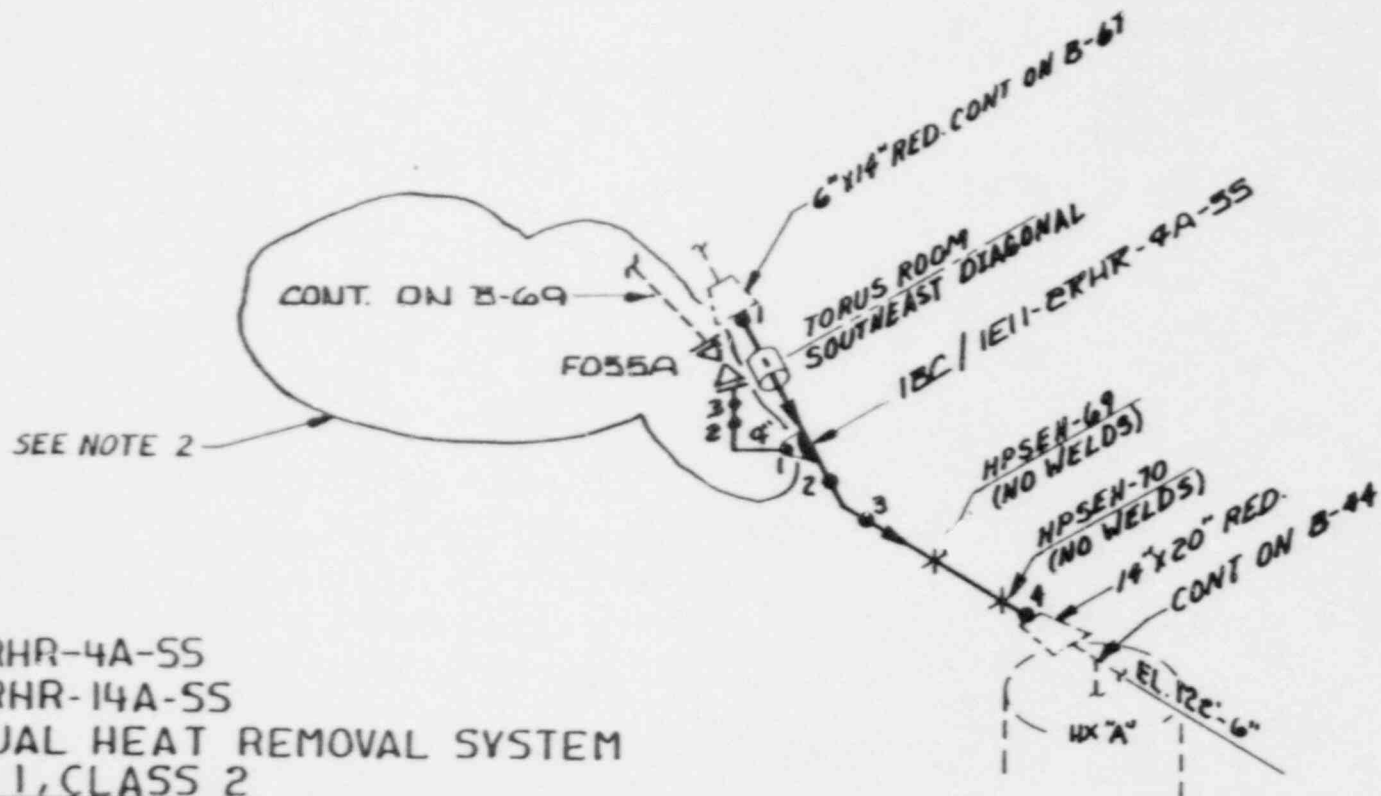
LOCATION: TORUS

NOTE: ALL DEVICE NUMBERS  
PRECEDED BY IE41 (UNLESS  
NOTED OTHERWISE)

REF. ISO'S. E41-100 (B-16865) &  
E11-114 (B-16840)

FIGURE B-67

REV	DATE	BY	CHKD	APPR 1
3	7-29-87	SET WLS	CWD	
2	2-9-87	SKG WLS	MB	

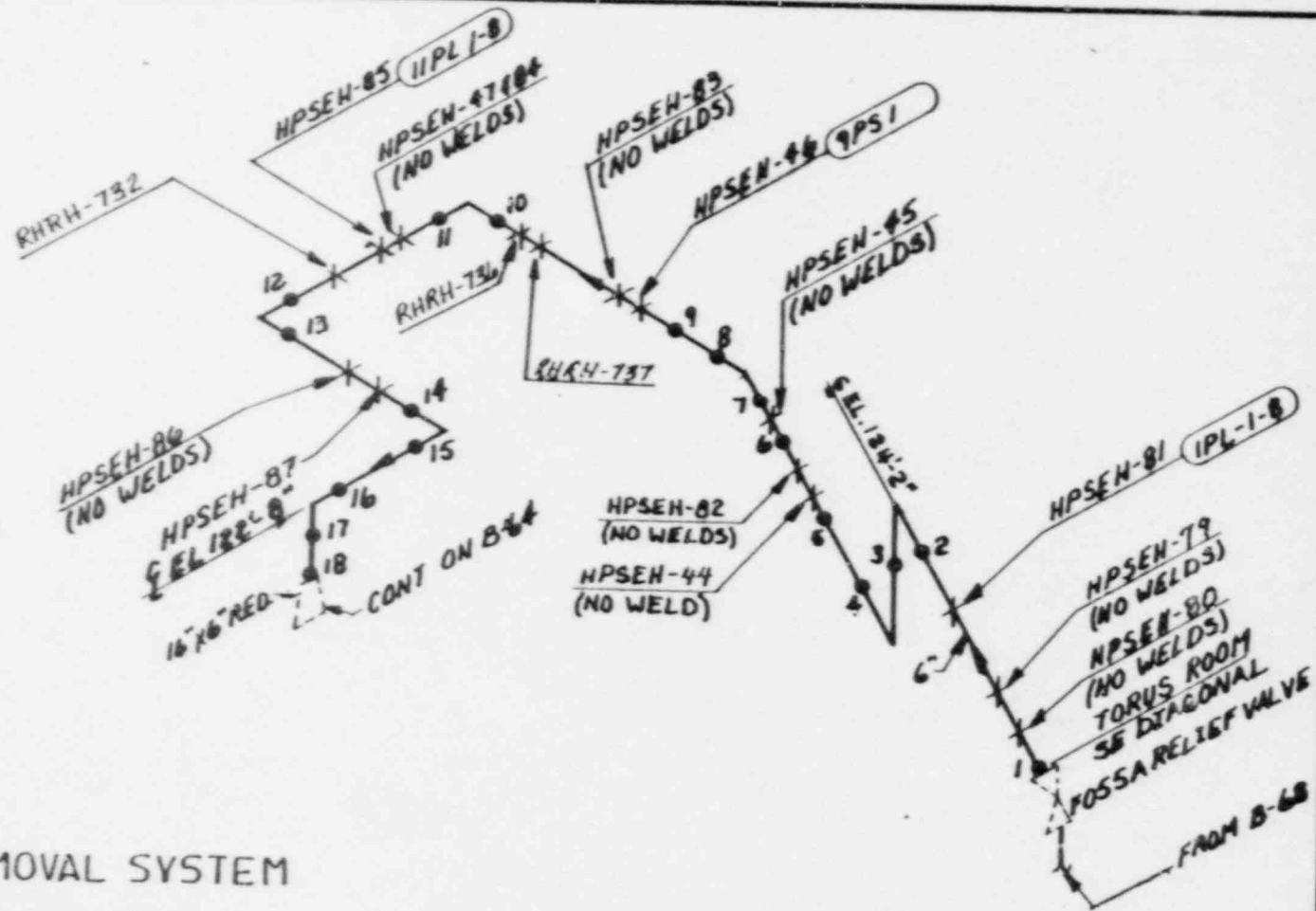


IE11-2RHR-4A-55  
 IE11-2RHR-14A-55  
 RESIDUAL HEAT REMOVAL SYSTEM  
 HATCH 1, CLASS 2  
 CAL BLOCK: 14-CS-X-0.375-109-H  
 LOCATION: TORUS & SE DIAGONAL  
 NOTES: 1. ALL DEVICE NUMBERS  
 PRECEDED BY E11  
 2. 4" LINE SEGMENT NOT  
 VERIFIED BY FIELD  
 WALKDOWN.  
 REF. ISO. E11-114 (B-16840)

2	7/18/87	WST	WS	CWP
1	2-9-87	BKG	WS	MFB
REV	DATE	BY	CHK'D	APP'R

FIGURE B-68

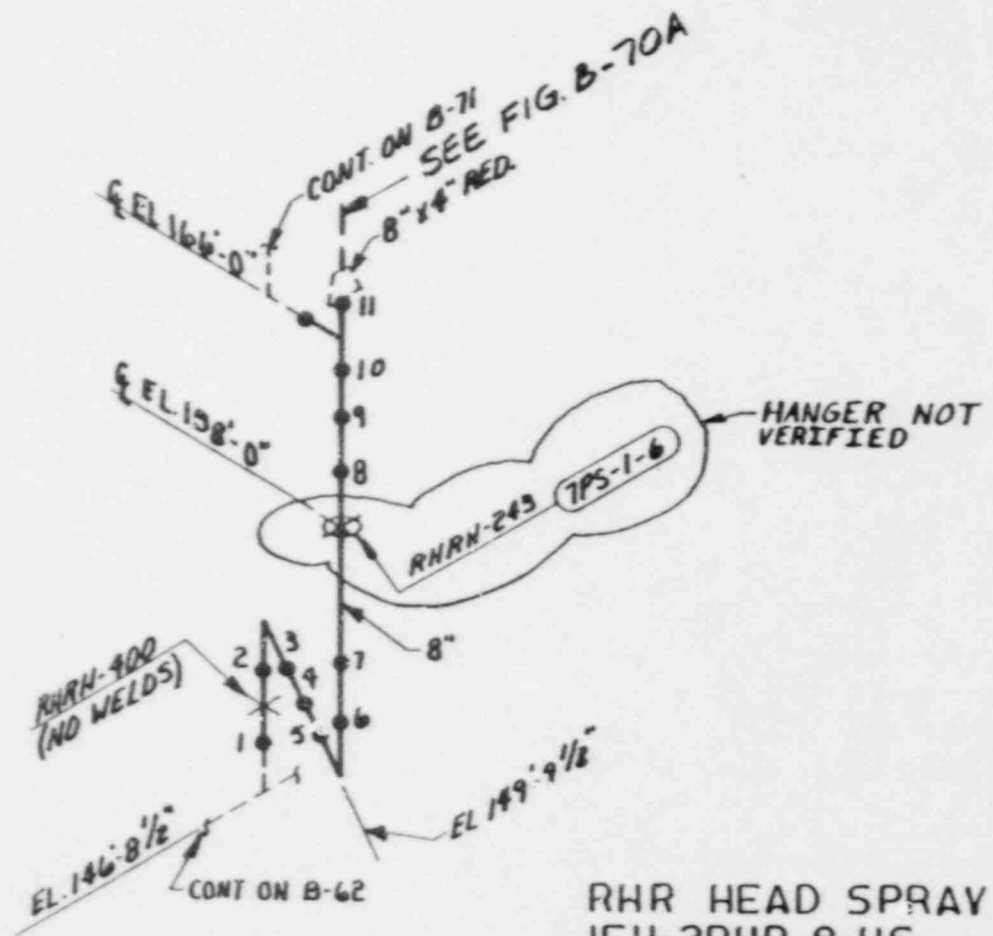




IE11-2RHR-6A-RVD  
 RESIDUAL HEAT REMOVAL SYSTEM  
 HATCH 1, CLASS 2  
 CAL BLOCK: 6-C5-40-0.280-38-H  
 LOCATION: TORUS  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY E11  
 REF. ISO. E11-114 (B-16840)

FIGURE B-69

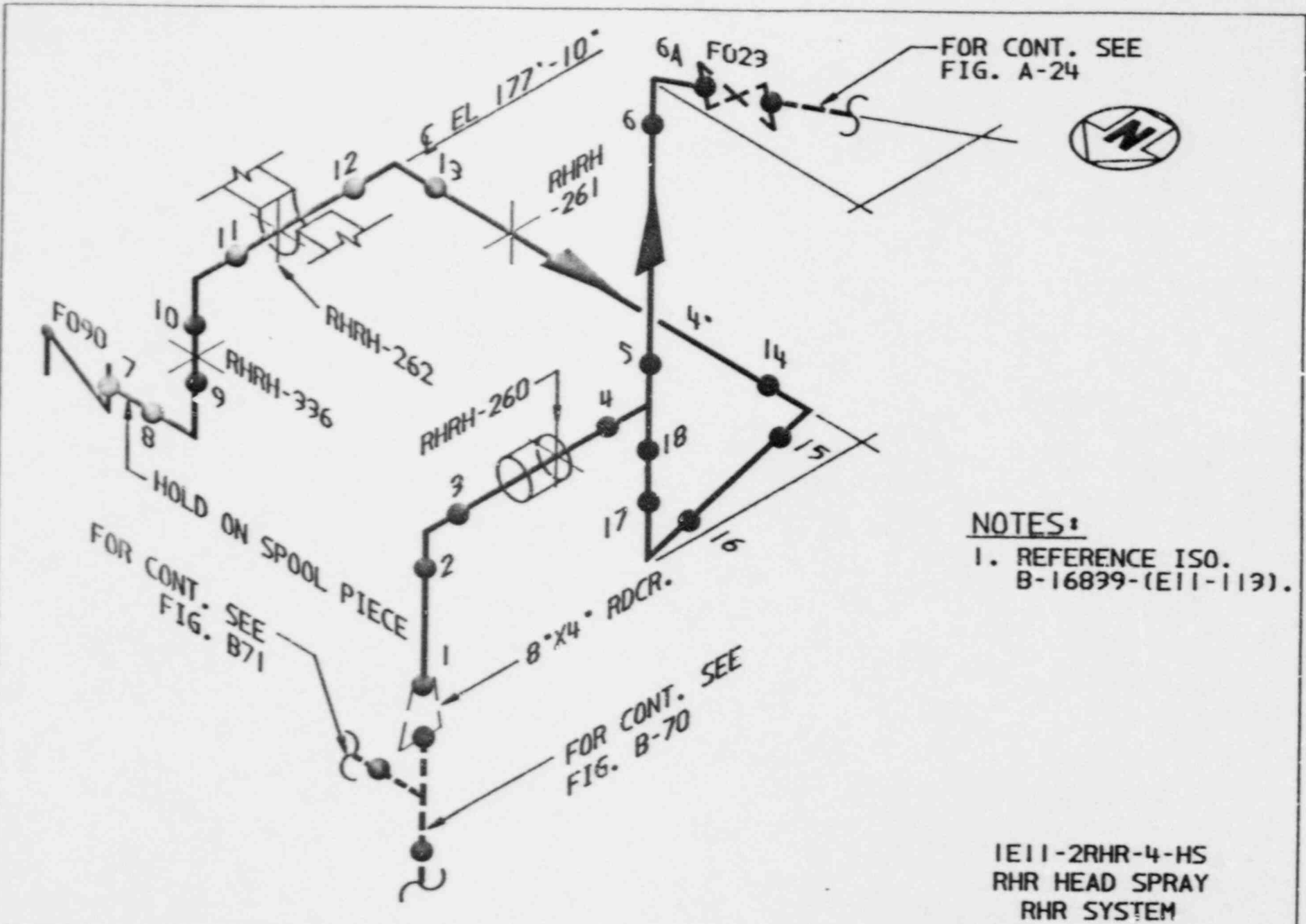
REV	DATE	BY	CHK'D	APPR 1
3	7-29-87	SET	WS	CWD
2	2-9-87	BRG	WS	MB



RHR HEAD SPRAY  
 IEII-2RHR-8-HS  
 RESIDUAL HEAT REMOVAL SYSTEM  
 HATCH 1, CLASS 2  
 CAL BLOCK: 8-CS-40-0.322-39-H  
 LOCATION:  
 REF. ISO. EII-108 (B-16874)

FIGURE B-70

2	7-12-87	SET	WJ	CM/D
1	2-5-87	BKG	WJ	MB
REV	DATE	BY	CHK'D	APP'R

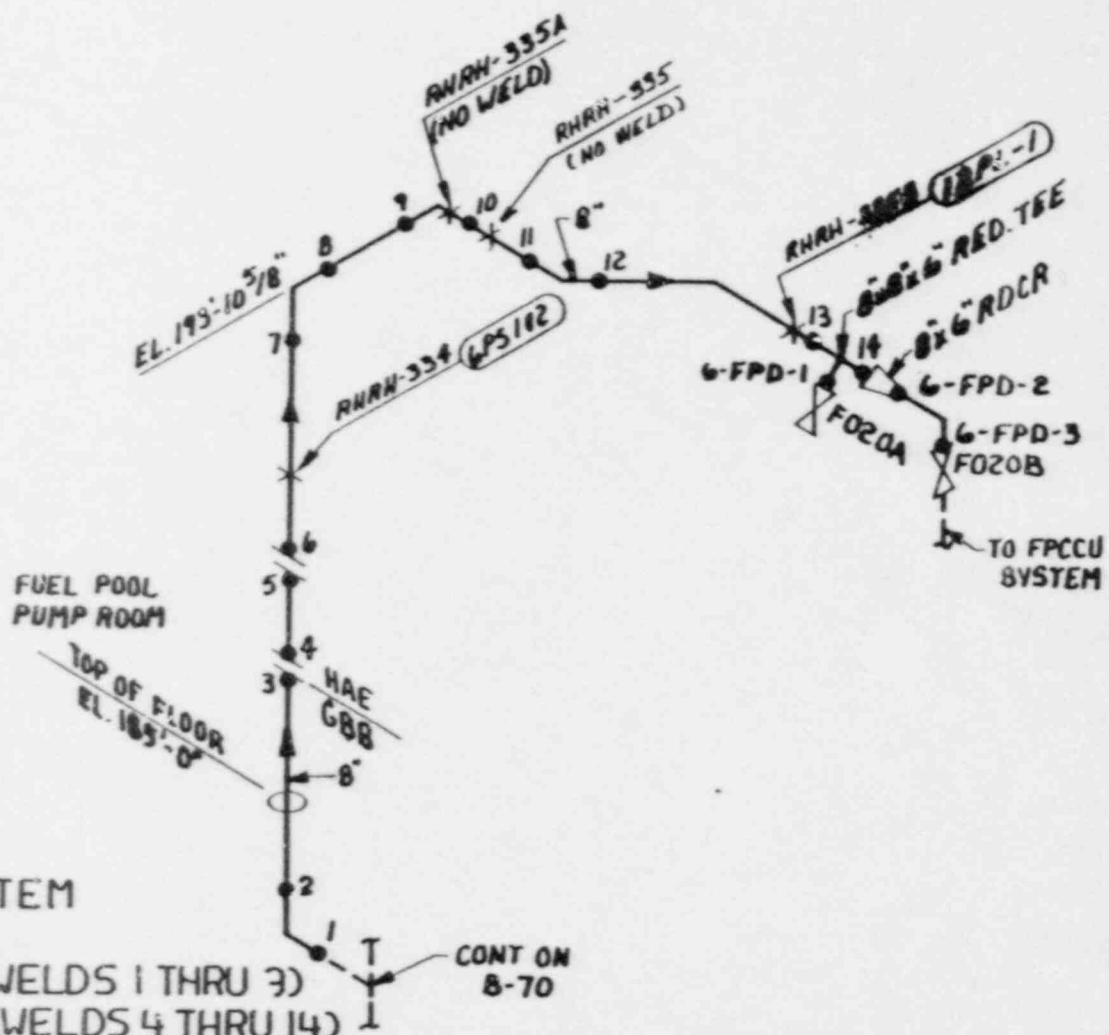


**NOTES:**  
 1. REFERENCE ISO. B-16839-(E11-113).

1E11-2RHR-4-HS  
 RHR HEAD SPRAY  
 RHR SYSTEM  
 HATCH 1 CLASS 2  
 LOCATION\*

**FIGURE B-70A**

Q	8-11-87	BST	BKG	CWD
REV.	DATE	BY	CHK'D	APP'D



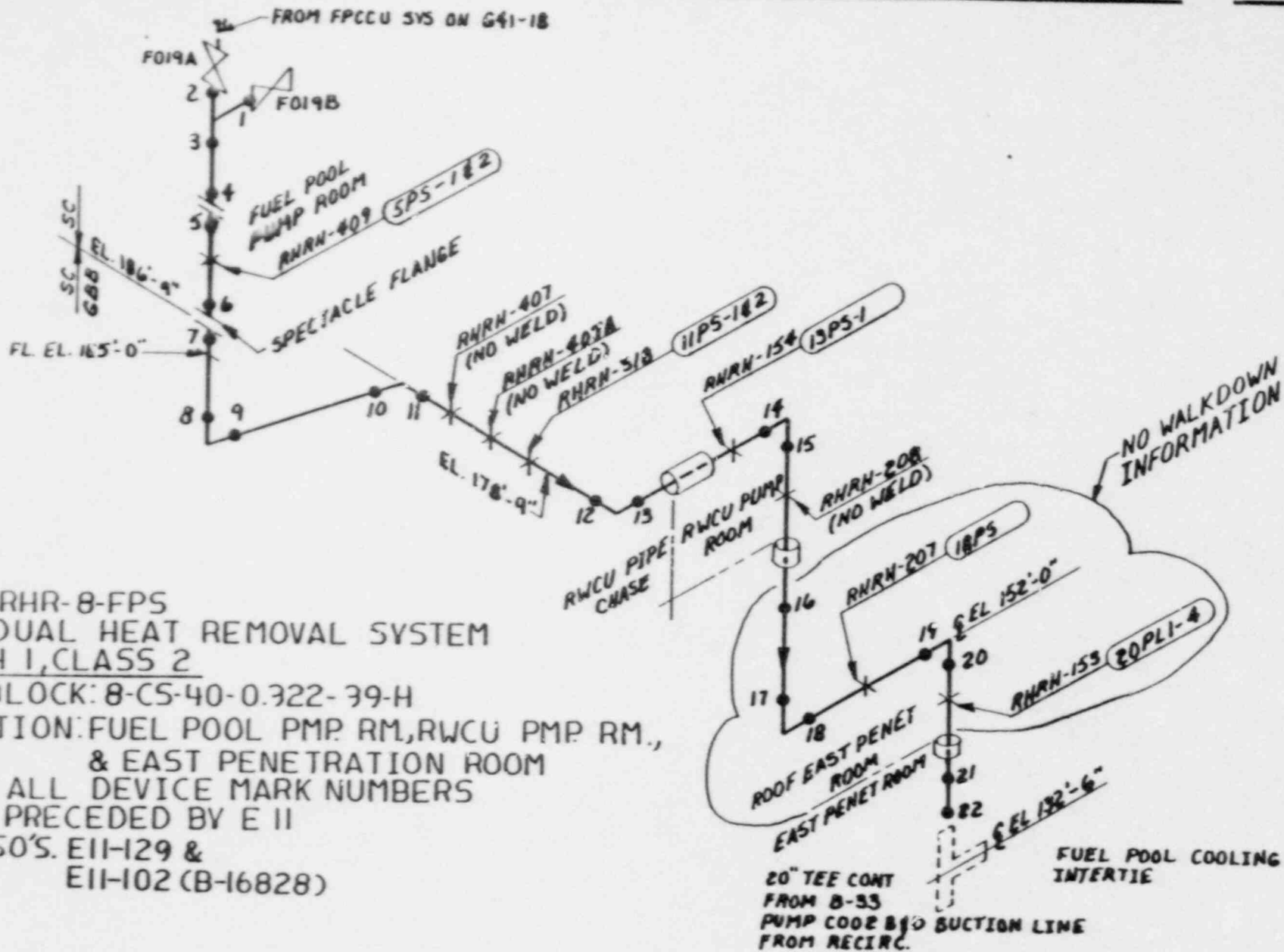
IEII-2RHR-6-FPD  
 IEII-2RHR-8-FPD  
 RESIDUAL HEAT REMOVAL SYSTEM  
 HATCH 1, CLASS 2

CAL BLOCKS: 8-CS-40-0.322-39-H (WELDS 1 THRU 3)  
 8-SS-105-0.148-113-H (WELDS 4 THRU 14)  
 6-SS-105-0.134-112-H

LOCATION: FUEL POOL PUMP ROOM  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY EII

REF. ISO. EII-113 (B-16879)  
 FIGURE B-71

REV	DATE	BY	CHK'D	APPR 1
3	7-30-87	SKT	WS	CWD
2	7-9-87	SKT	WS	MB



EII-2RHR-8-FPS  
RESIDUAL HEAT REMOVAL SYSTEM  
HATCH 1, CLASS 2

CAL BLOCK: 8-CS-40-0.322-39-H  
LOCATION: FUEL POOL PMP RM, RWCU PMP RM,  
& EAST PENETRATION ROOM

NOTE: ALL DEVICE MARK NUMBERS  
PRECEDED BY E II

REF. ISO'S. EII-129 &  
EII-102 (B-16828)

FIGURE B-72

3	2-27-87	JST	WLS	CWD
2	2-9-87	OK	WLS	MB
REV	DATE	BY	CHK'D	APPR 1

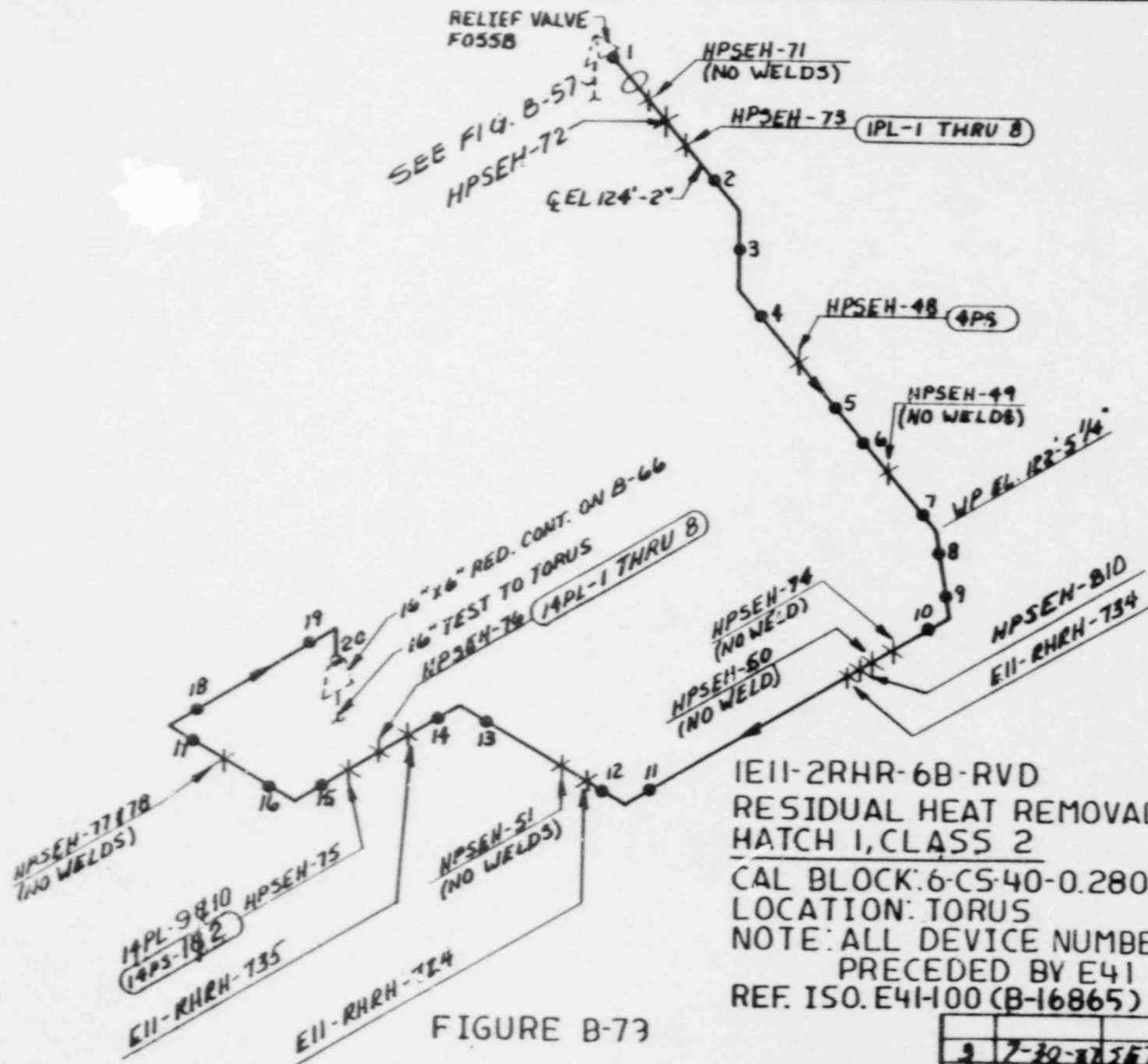
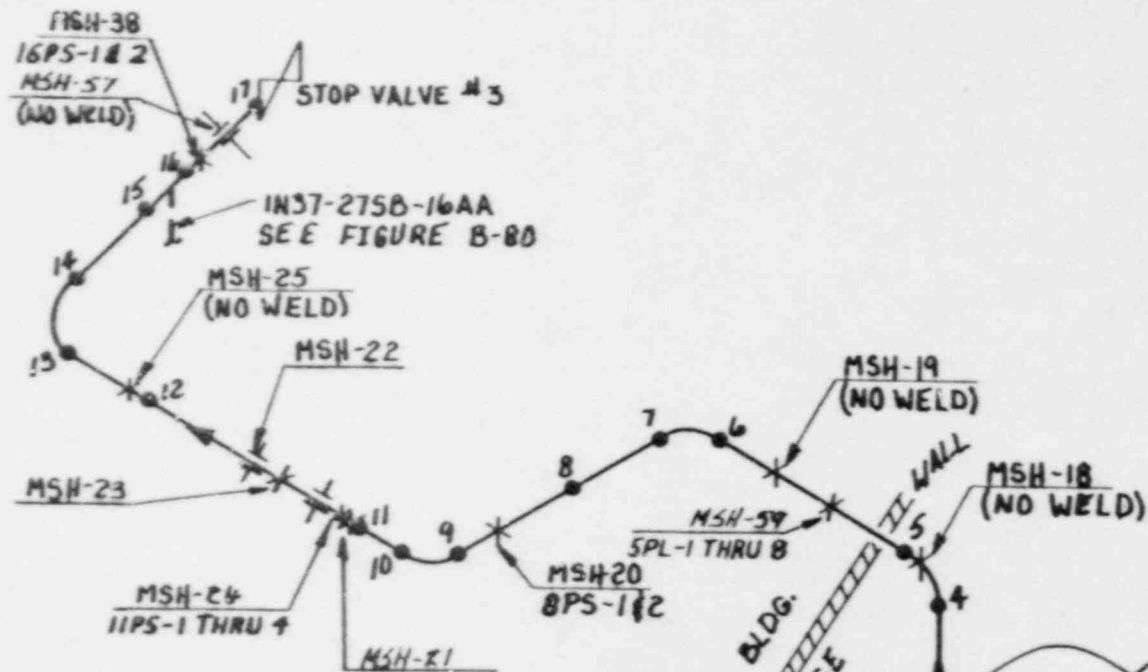


FIGURE B-73

REV	DATE	BY	CHK'D	APP'R
1	2-20-87	SET	W.S.	C.W.D.
2	2-9-87	DKL	W.S.	M.A.



NII-2MSA-24A  
 MAIN STEAM AUXILIARY SYSTEM  
 HATCH 1, CLASS 2

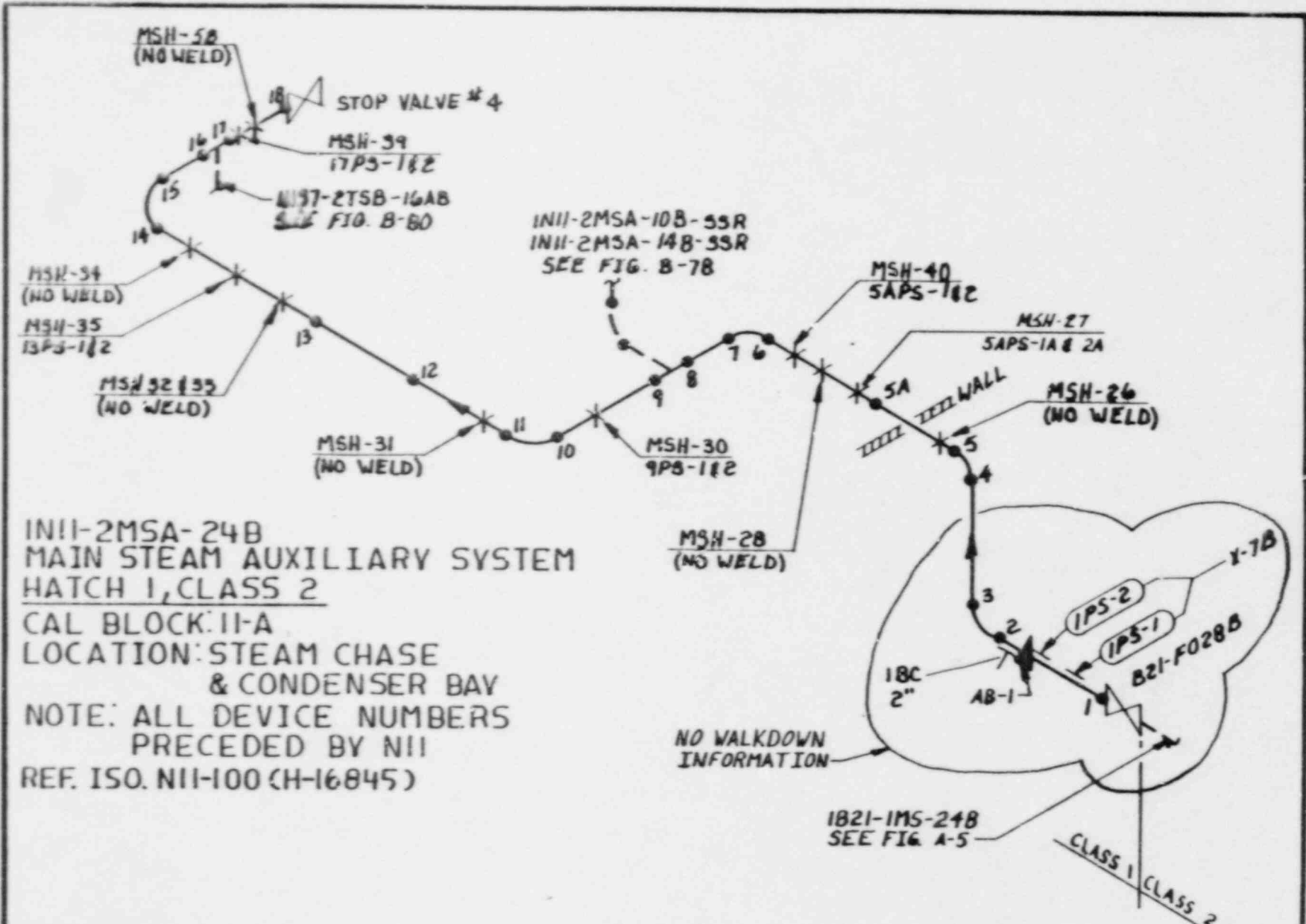
CAL BLOCK: ITH  
 LOCATION: STEAM CHASE &  
 CONDENSER BAY

NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY NII  
 REF. ISO. NII-100 (H-16845)

NO WALKDOWN  
 INFORMATION  
 FIGURE B-74

IB21-IMS-24A  
 SEE FIG. A-4

Y	2-20-87	SET	WJS	CK/D
Z	2-4-87	BKE	WJS	MB
REV	DATE	BY	CHK'D	APPR 1



INII-2MSA-24B  
 MAIN STEAM AUXILIARY SYSTEM  
 HATCH 1, CLASS 2  
 CAL BLOCK: II-A  
 LOCATION: STEAM CHASE  
 & CONDENSER BAY  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY NII  
 REF. ISO. NII-100 (H-16845)

NO WALKDOWN INFORMATION

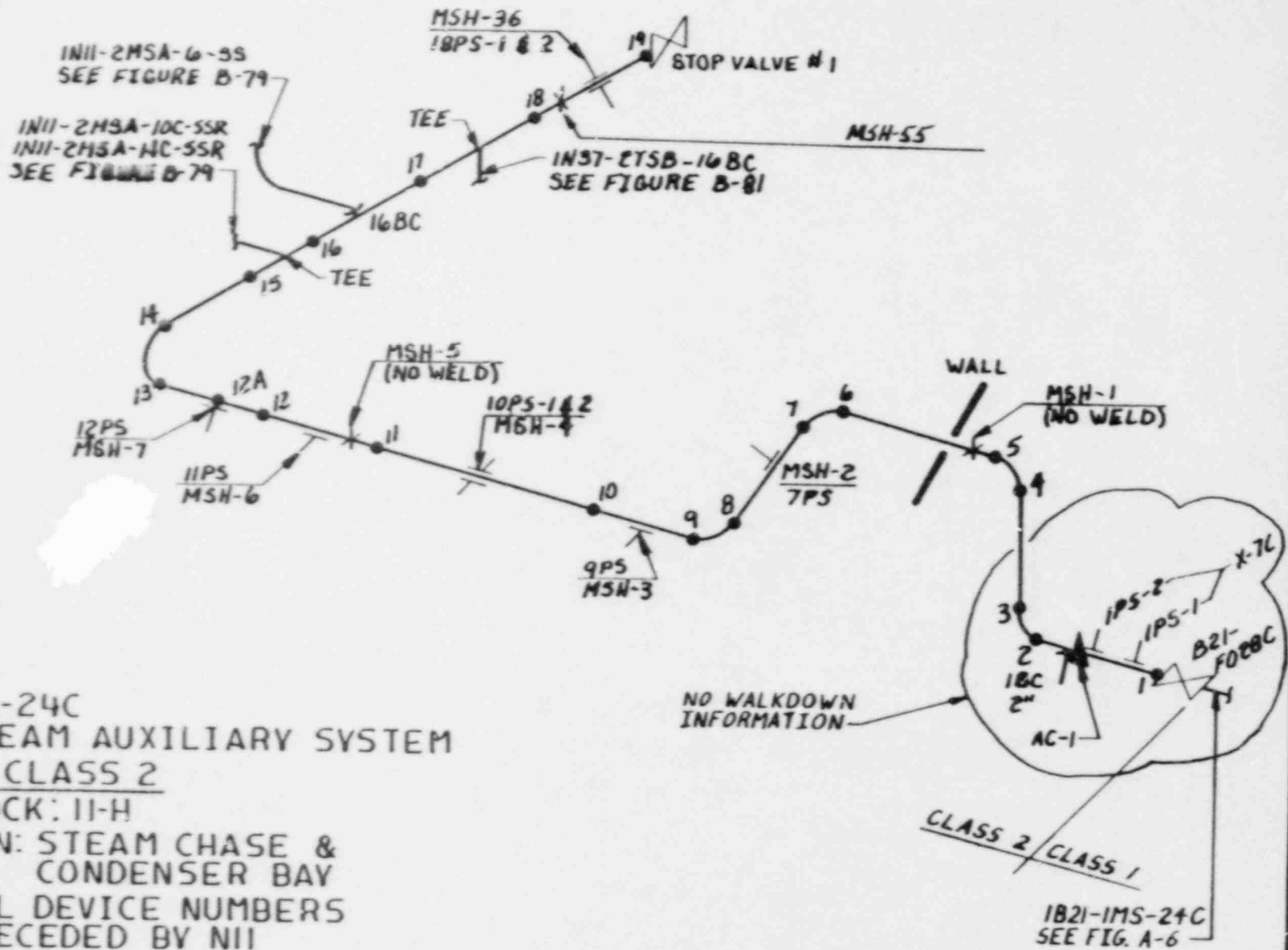
1821-IMS-24B  
SEE FIG. A-5

CLASS 1  
CLASS 2

FIGURE B-75

REV	DATE	BY	CHK'D	APPR 1
3	7-30-87	SET	WAS	CUD
2	2-9-87	BKLG	WAS	MB

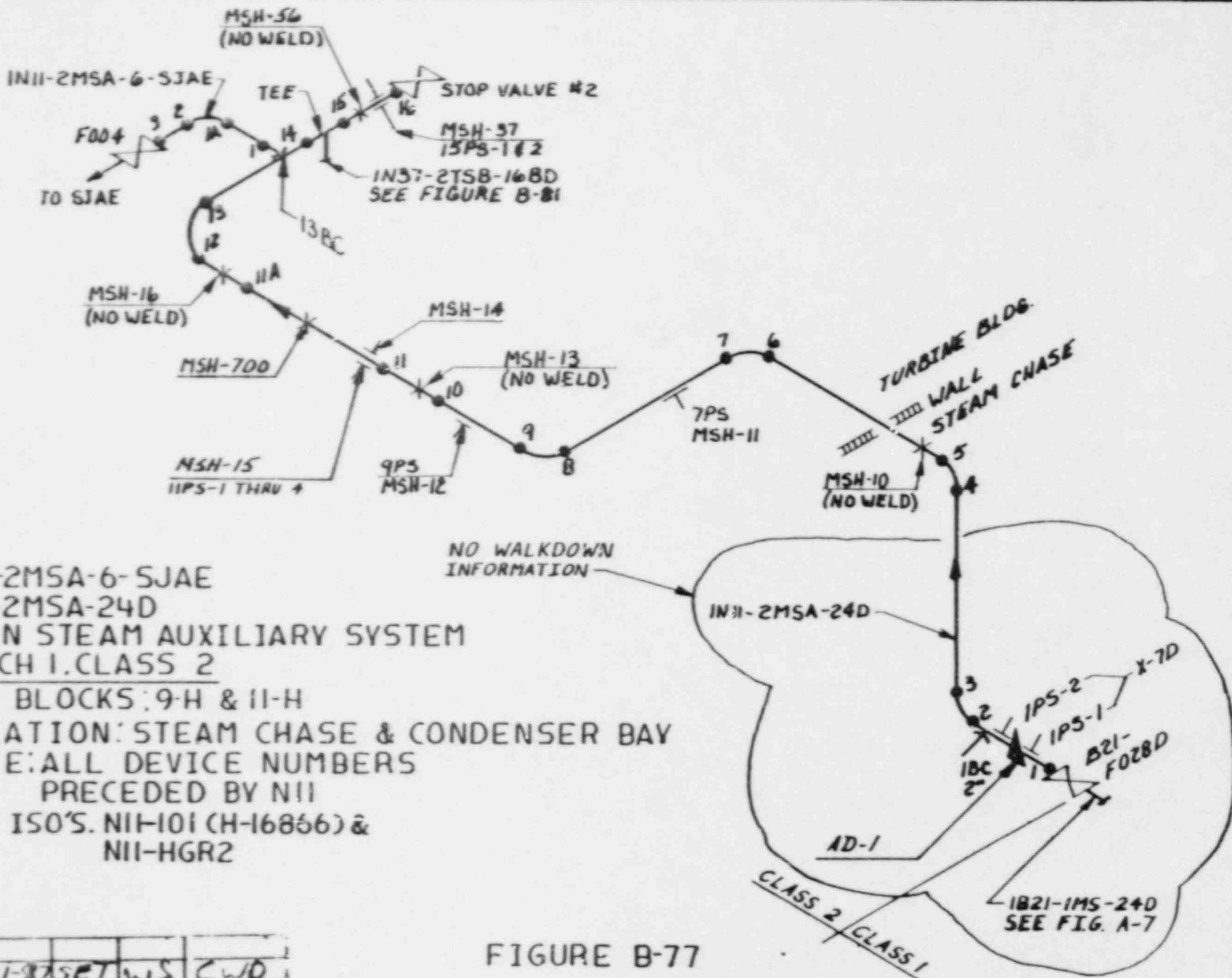




INII-2MSA-24C  
 MAIN STEAM AUXILIARY SYSTEM  
 HATCH 1, CLASS 2  
 CAL BLOCK: 11-H  
 LOCATION: STEAM CHASE &  
 CONDENSER BAY  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY NII  
 REF. ISO. NII-101 (H-16866)

FIGURE B-76

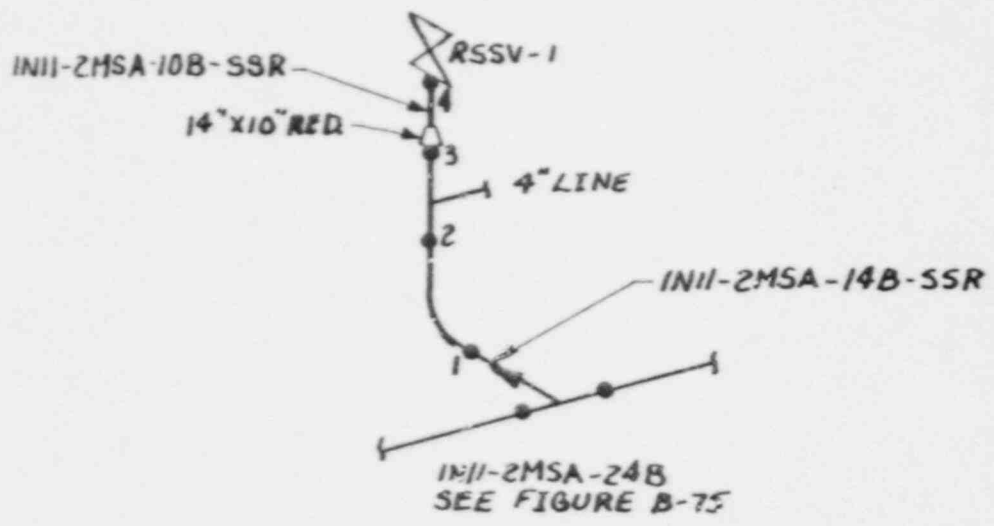
3	7-11-87	SET	W.S.	C.W.D.
2	2-9-87	BKLT	W.S.	M.A.
REV	DATE	BY	CHK'D	APPR 1



IN11-2MSA-6-SJAE  
 IN11-2MSA-24D  
 MAIN STEAM AUXILIARY SYSTEM  
 HATCH 1. CLASS 2  
 CAL BLOCKS: 9-H & 11-H  
 LOCATION: STEAM CHASE & CONDENSER BAY  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY N11  
 REF. ISO'S. N11-101 (H-16866) &  
 N11-HGR2

FIGURE B-77

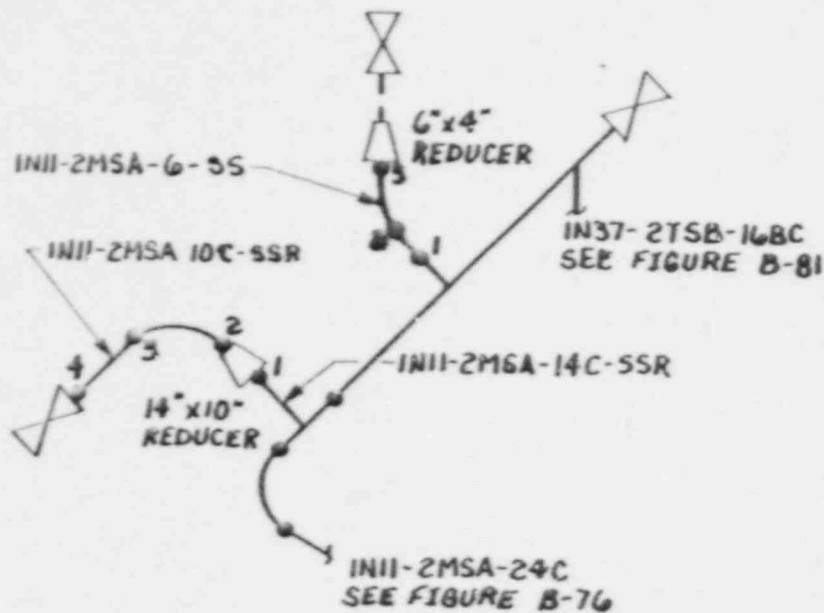
REV	DATE	BY	CHK'D	APPR 1
3	7-31-87	WMS	CWD	
2	7-9-87	BKG	WMS	



IN11-2MSA-10B-SSR  
 IN11-2MSA-14B-SSR  
 MAIN STEAM AUXILIARY SYSTEM  
 HATCH 1, CLASS 2  
 CAL BLOCKS: 10-H, 14-CS-80-Q750-116-H  
 LOCATION: CONDENSER BAY  
 REF. ISO. N11-100 (H-16845)

FIGURE B-78

REV	DATE	BY	CHK'D	APPR 1
3	8-3-87	SET	WS	CWD
2	2-9-87	BKG	WS	MB



INII-2MSA-6-55  
 INII-2MSA-10C-55R  
 INII-2MSA-14C-55R  
 MAIN STEAM AUXILIARY SYSTEM  
 HATCH 1, CLASS 2  
 CAL BLOCKS: 9 H, 10 H,  
 14-C5-80-0.750-116-H  
 LOCATION: CONDENSER BAY  
 REF. ISO'S. NII-101 (H-16866) &  
 NII-55-HGR-1

REV	DATE	BY	CHK'D	APPR 1'
1	8-3-87	SET	WS	GWD
2	2-9-87	BK	WS	MB

FIGURE B-79

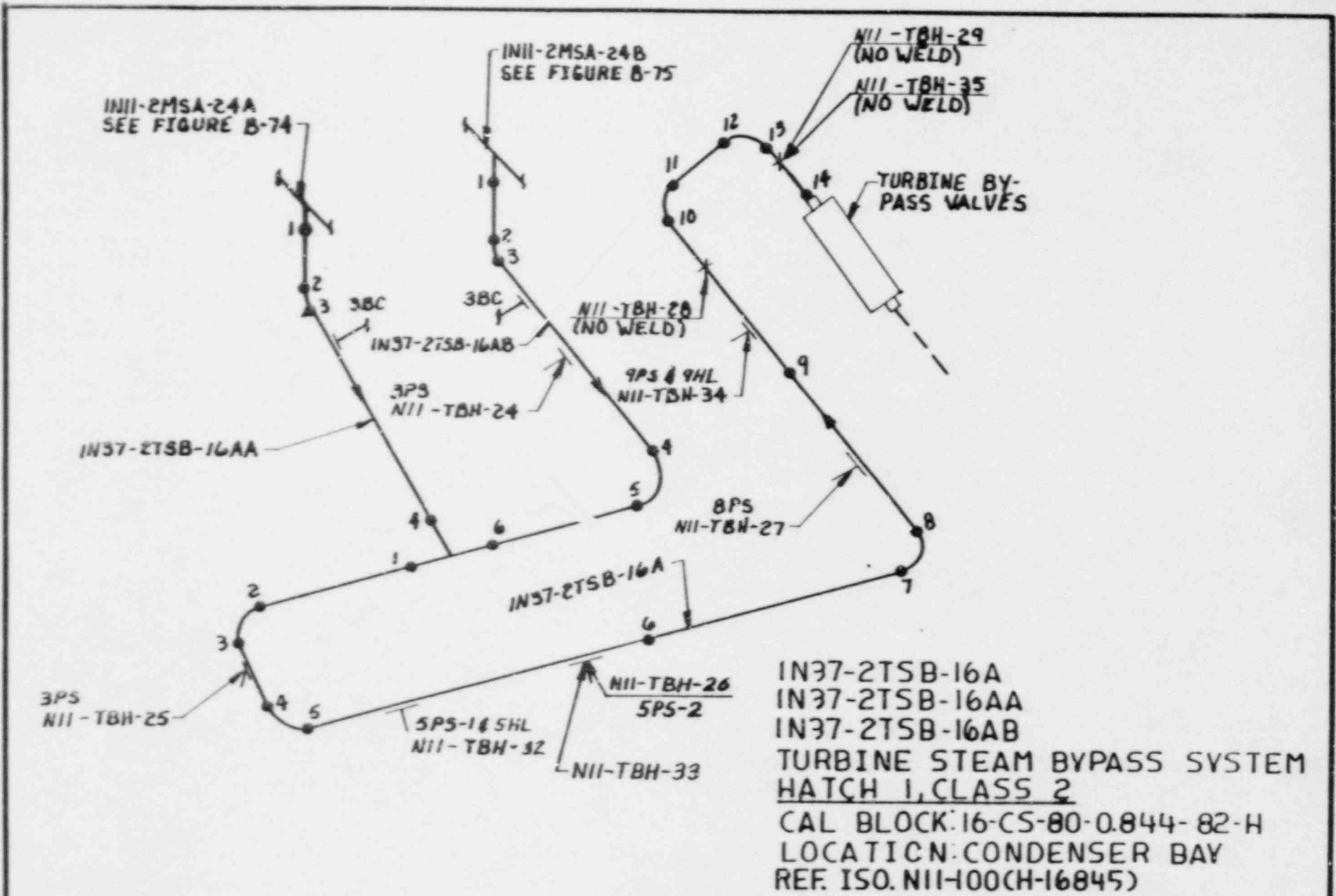
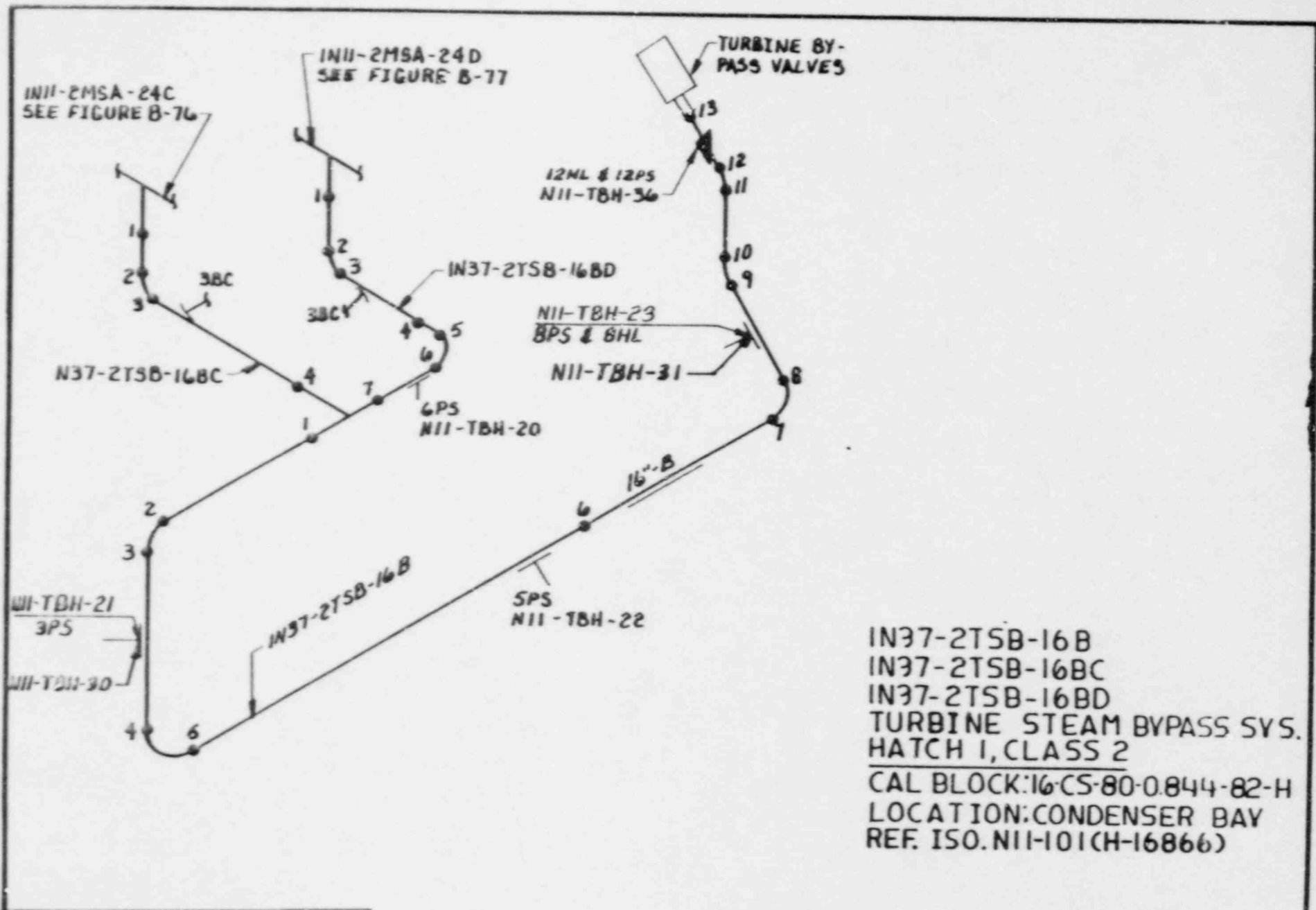


FIGURE B-80

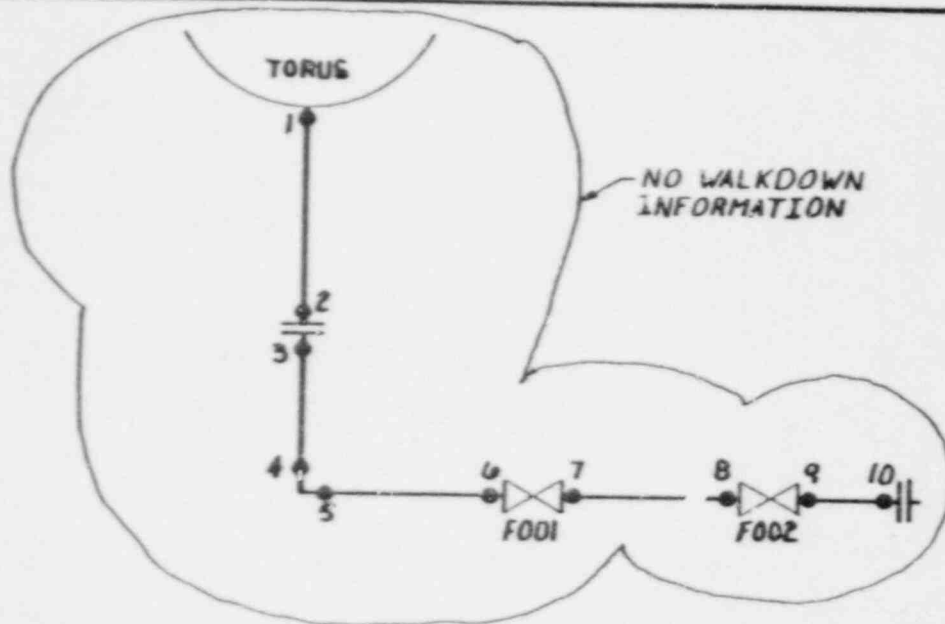
3	8-3-87	SET	WS	CWP
2	2-9-87	BK6	WS	MB
REV	DATE	BY	CHK'D	APPR 1



IN37-2TSB-16B  
 IN37-2TSB-16BC  
 IN37-2TSB-16BD  
 TURBINE STEAM BYPASS SYS.  
 HATCH 1, CLASS 2  
 CAL BLOCK: 16-CS-80-0.844-82-H  
 LOCATION: CONDENSER BAY  
 REF. ISO. N11-101(CH-16866)

REV	DATE	BY	CHK'D	APPR 1
2	8-3-87	SEY	WS	CWD
1	29-87	BRG	WS	MR

FIGURE B-81

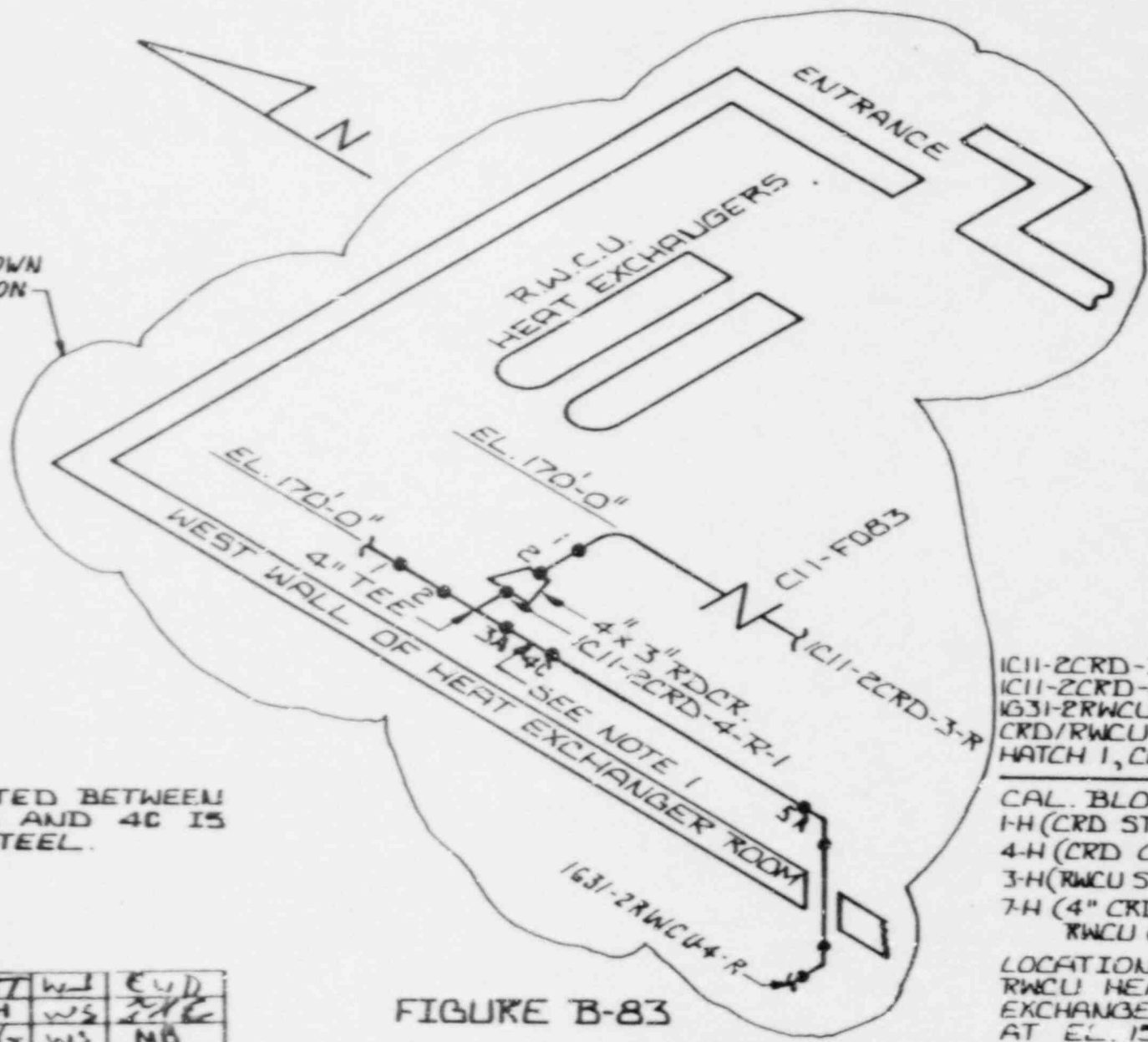


IG51-2TDP-8-D  
 TORUS DRAINAGE & PURIFICATION SYSTEM  
HATCH 1, CLASS 2  
 CAL BLOCK: 8-CS-40-0.322-39-H  
 LOCATION: TORUS AT 87' LEVEL

FIGURE B-82

2	8-8-87	SST	WS	CWP
1	2-7-87	RG	WS	MB
REV	DATE	BY	CHK'D	APPR 1

NO WALKDOWN  
INFORMATION



**NOTES:**  
1. PIPE LOCATED BETWEEN  
WELDS 3A AND 4C IS  
CARBON STEEL.

IC11-2CRD-3-R  
IC11-2CRD-4-R  
IG31-2RWCU-4-R  
CRD/RWCU COMM.  
HATCH 1, CLASS 2

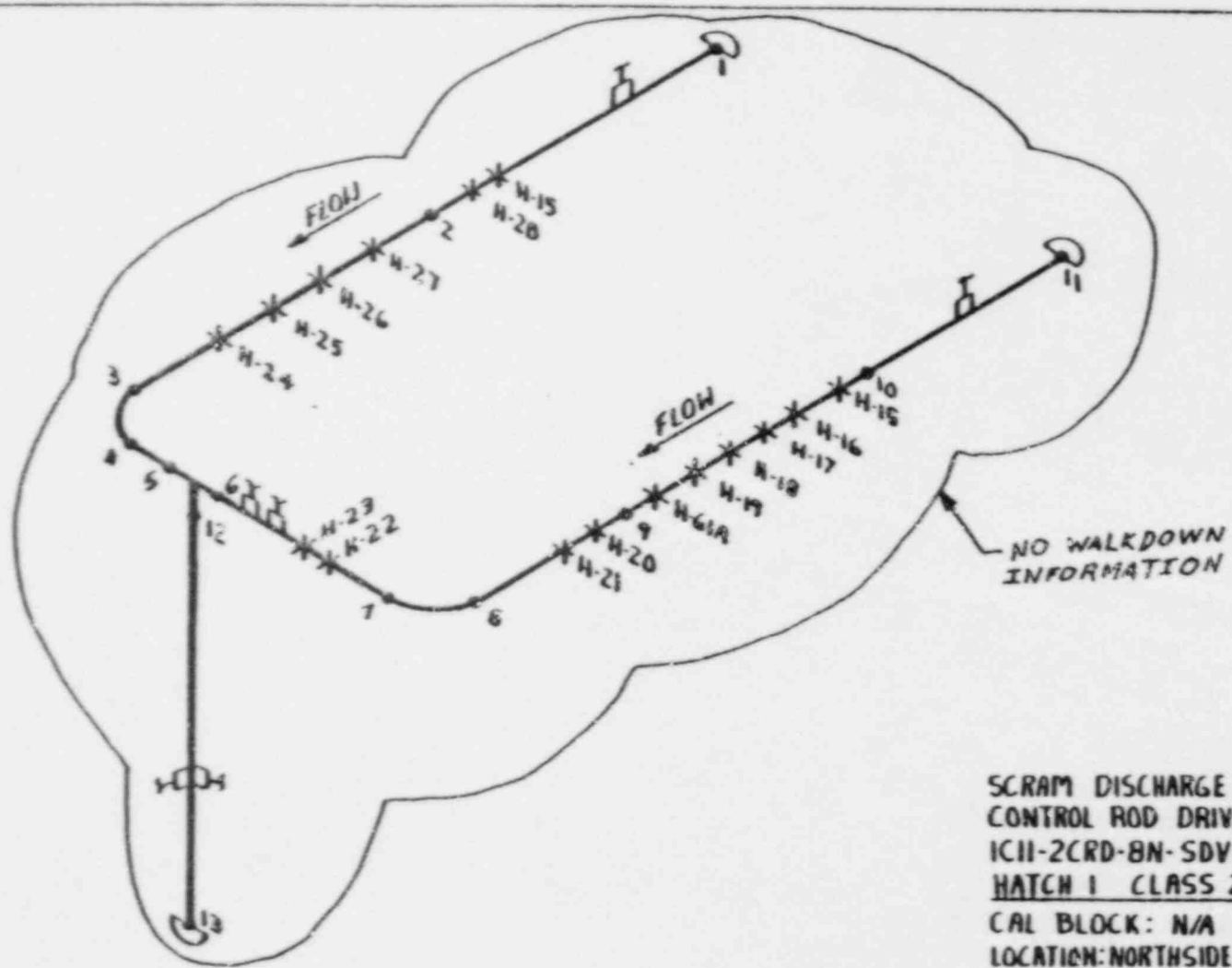
**CAL. BLOCKS:**  
1-H (CRD STAINLESS)  
4-H (CRD CARBON)  
3-H (RWCU STAINLESS)  
7-H (4" CRD &  
RWCU CARBON)

**LOCATION:**  
RWCU HEAT  
EXCHANGER ROOM  
AT EL. 158'-0"

FIGURE B-83

REV	DATE	BY	CHK'D	APPR 1
5	11-3-87	SET	WJL	EVD
4	5-14-87	SDH	WS	ZK
3	2-7-87	WBL	WS	MB



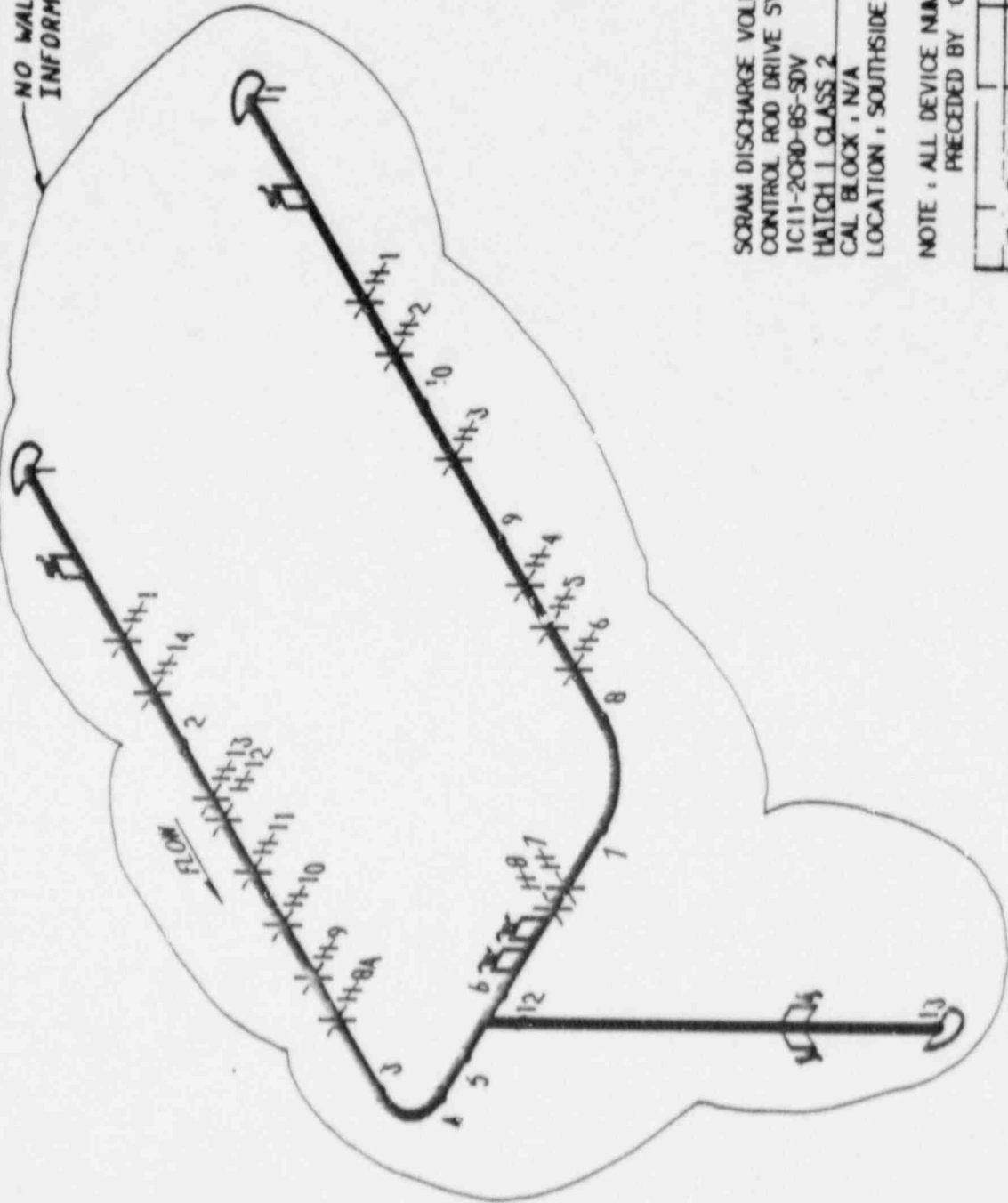


SCRAM DISCHARGE VOLUME  
 CONTROL ROD DRIVE SYSTEM  
 ICII-2CRD-8N-SDV  
 HATCH 1 CLASS 2  
 CAL BLOCK: N/A  
 LOCATION: NORTHSIDE OF DRYWELL  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY CII-SK2

FIGURE B-84

REV	DATE	BY	CHK'D	APPR 1
2	8-3-87	SET	WS	CWD
1	6/25/87	GK	WS	MB

NO WALKDOWN  
INFORMATION

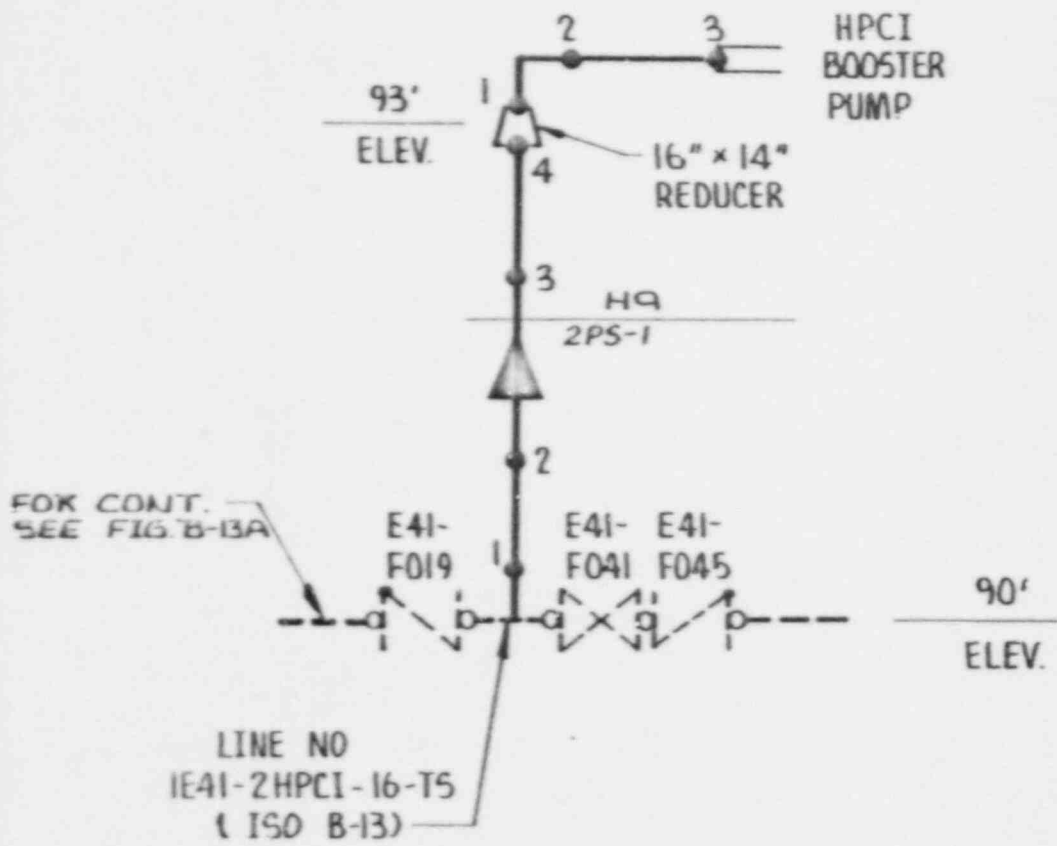


SCRAM DISCHARGE VOLUME  
CONTROL ROD DRIVE SYSTEM  
1C11-20RD-8S-SDV  
HATCH 1 CLASS 2  
CAL BLOCK , N/A  
LOCATION , SOUTHSIDE OF DRYWELL

NOTE : ALL DEVICE NUMBERS  
PRECEDED BY C11-SK1

3	8-1-87	SKT	WJS	CWP
2	2-4-87	BKG	WJS	MR
REV	DATE	BY	CHK'D	APP'R

FIGURE B-85



IE41-2HPCI-14-PS  
 IE41-2HPCI-16-PS  
 HATCH 1, CLASS 2

---

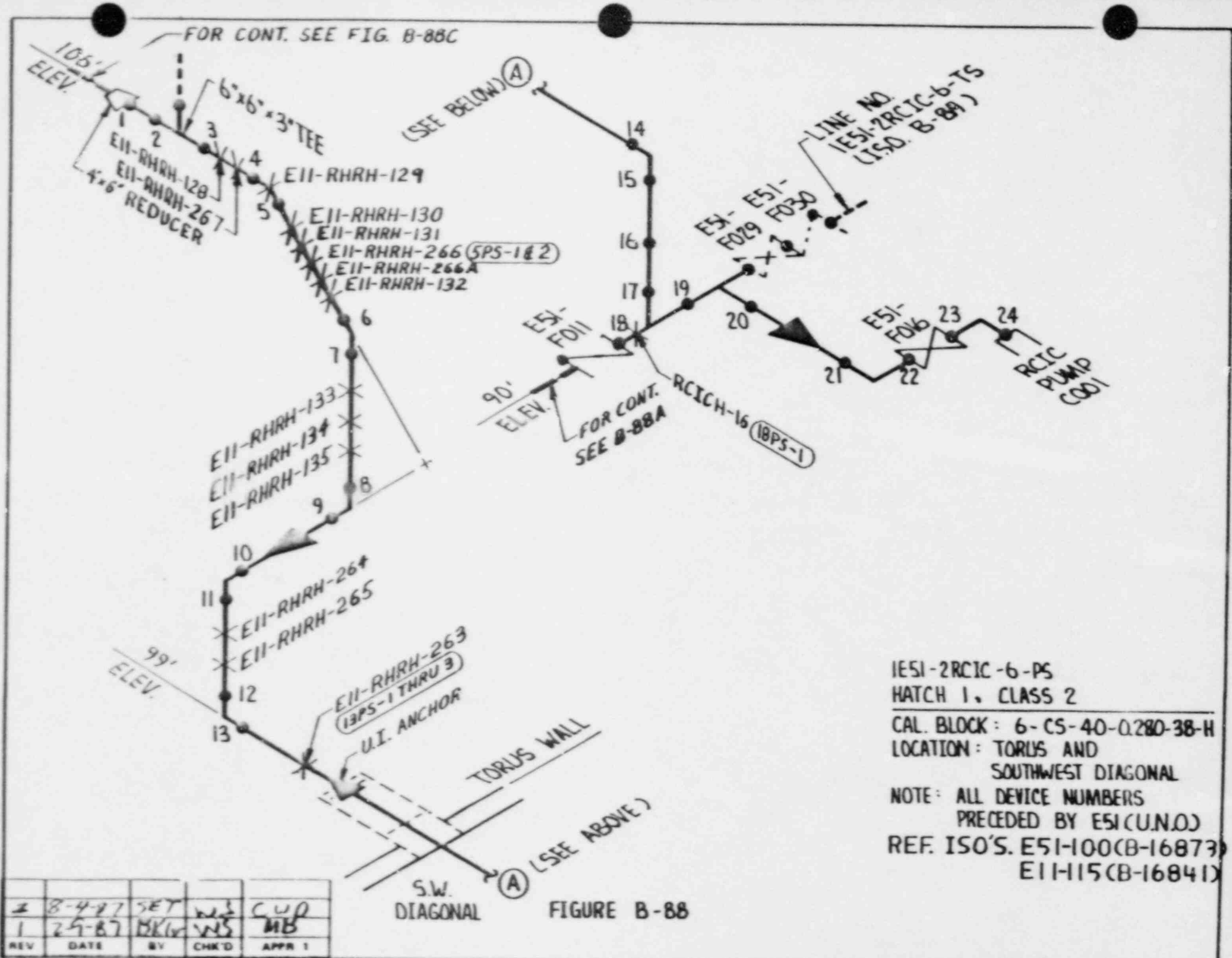
CAL. BLOCKS: 14-CS-X-0.375-109-H  
 16-CS-30-0.375-58-H

LOCATION: HPCI ROOM

NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY E41-HPCI.  
 REF. ISO. E41-03(B-16868)

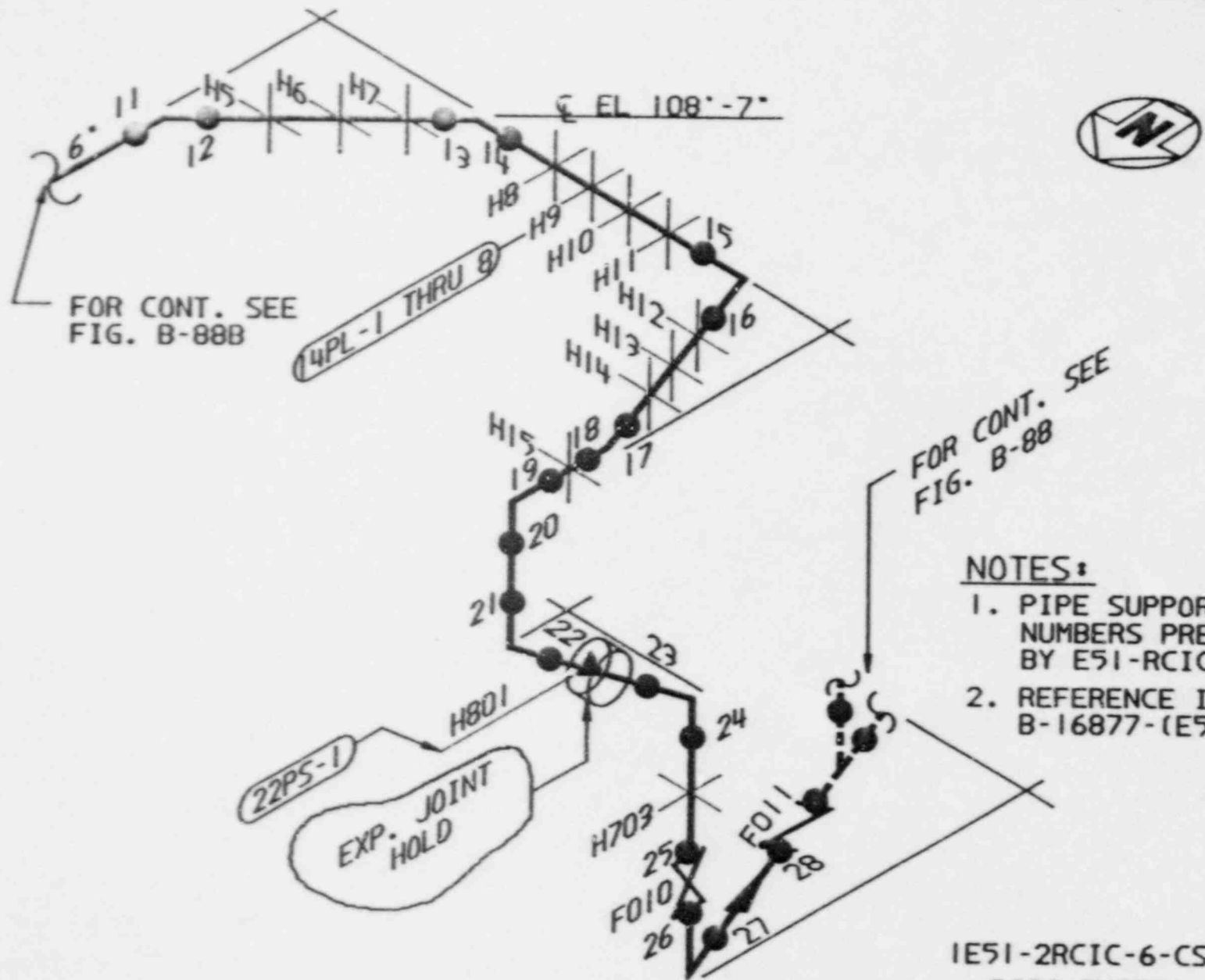
FIGURE B-8T

2	8-2-87	BST	WS	CMD
1	2-9-87	MB	WS	MB
REV	DATE	BY	CHK'D	APPR 1



IESI-2RCIC-6-PS  
HATCH 1, CLASS 2  
CAL. BLOCK: 6-CS-40-0.280-38-H  
LOCATION: TORIUS AND  
SOUTHWEST DIAGONAL  
NOTE: ALL DEVICE NUMBERS  
PRECEDED BY ESI (U.N.O.)  
REF. ISO'S. ESI-100 (B-16873)  
EII-115 (B-16841)

REV	DATE	BY	CHK'D	APPR 1
1	8-4-87	SET	MS	CUP
1	2-5-87	MSK	MS	MB



FOR CONT. SEE  
FIG. B-88B

FOR CONT. SEE  
FIG. B-88

NOTES:

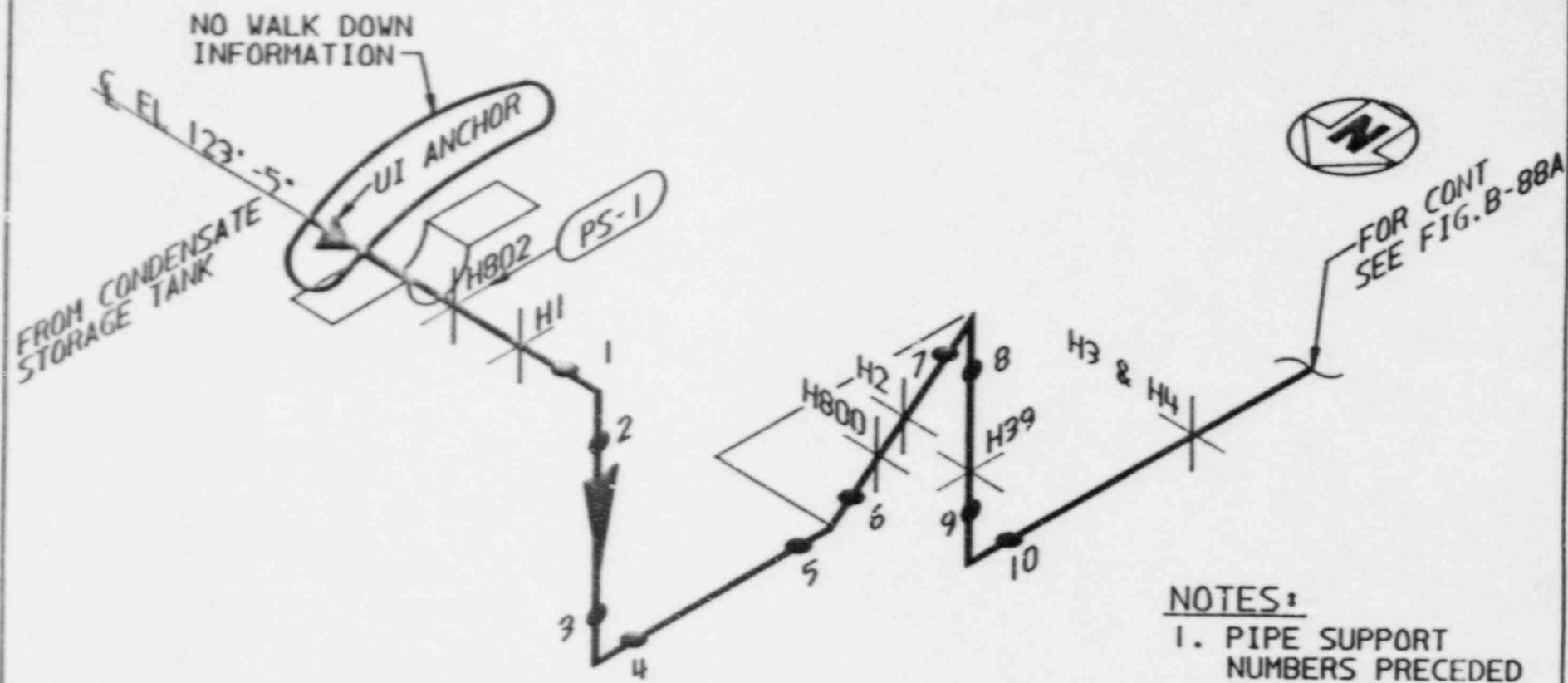
1. PIPE SUPPORT NUMBERS PRECEDED BY E51-RCIC.
2. REFERENCE ISO. B-16877-(E51-104).

IE51-2RCIC-6-CST  
RCIC SYSTEM

HATCH 1 CLASS 2  
LOCATION: TORUS  
ROOM

FIGURE B-88A

0	8-7-87	BST	WS	(11)
REV.	DATE	BY	CHK'D	APPR.1



- NOTES:**
1. PIPE SUPPORT NUMBERS PRECEDED BY E51-RCIC.
  2. REFERENCE ISO. B-16877-(E51-104).

IE51-2RCIC-6-CST  
 RCIC SYSTEM  
 HATCH 1 CLASS 2  
 LOCATION: TORUS ROOM

FIGURE B-88B

0	8-7-87	BST	WS	(1)
REV.	DATE	BY	CHK'D	APPR. 1

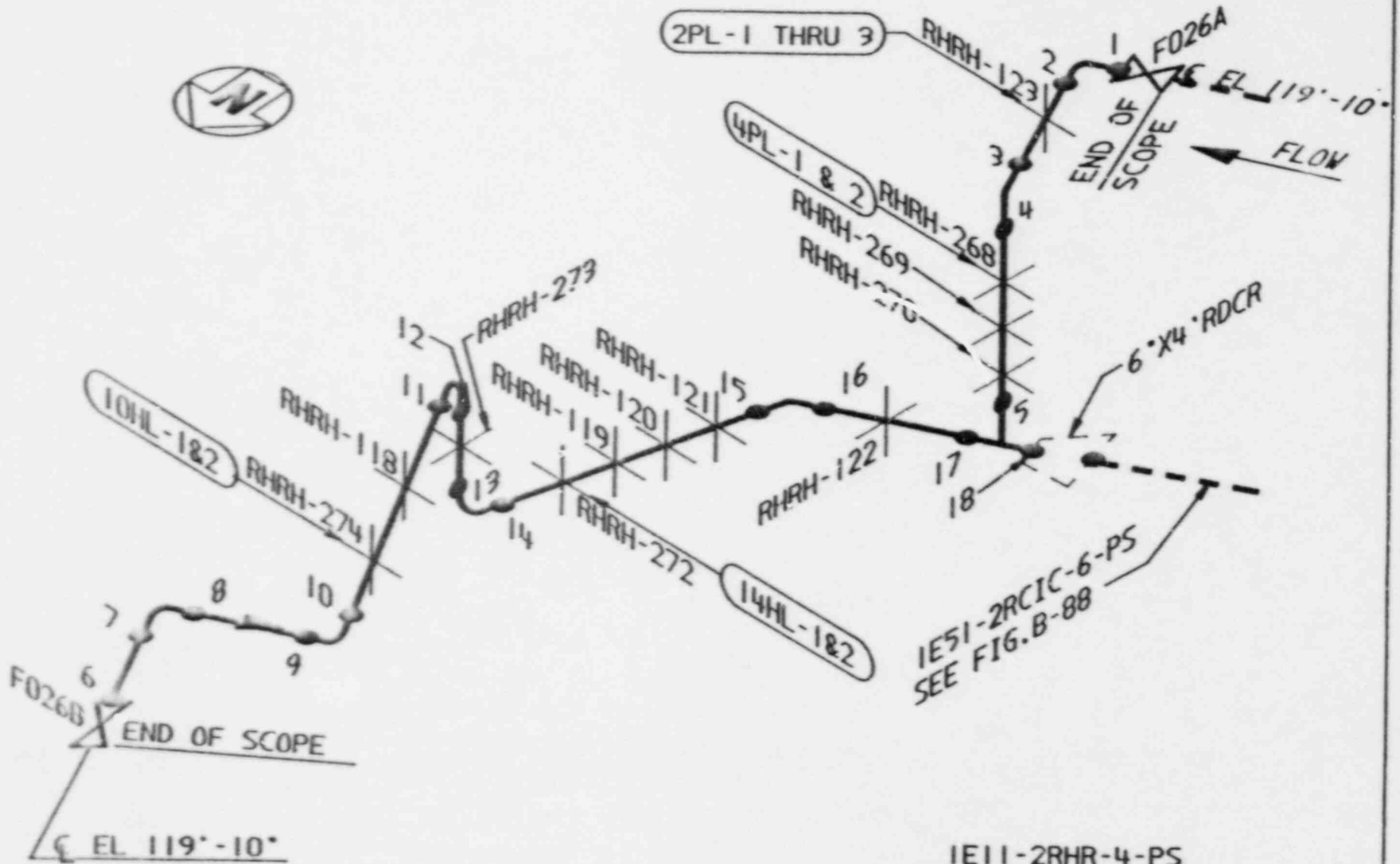
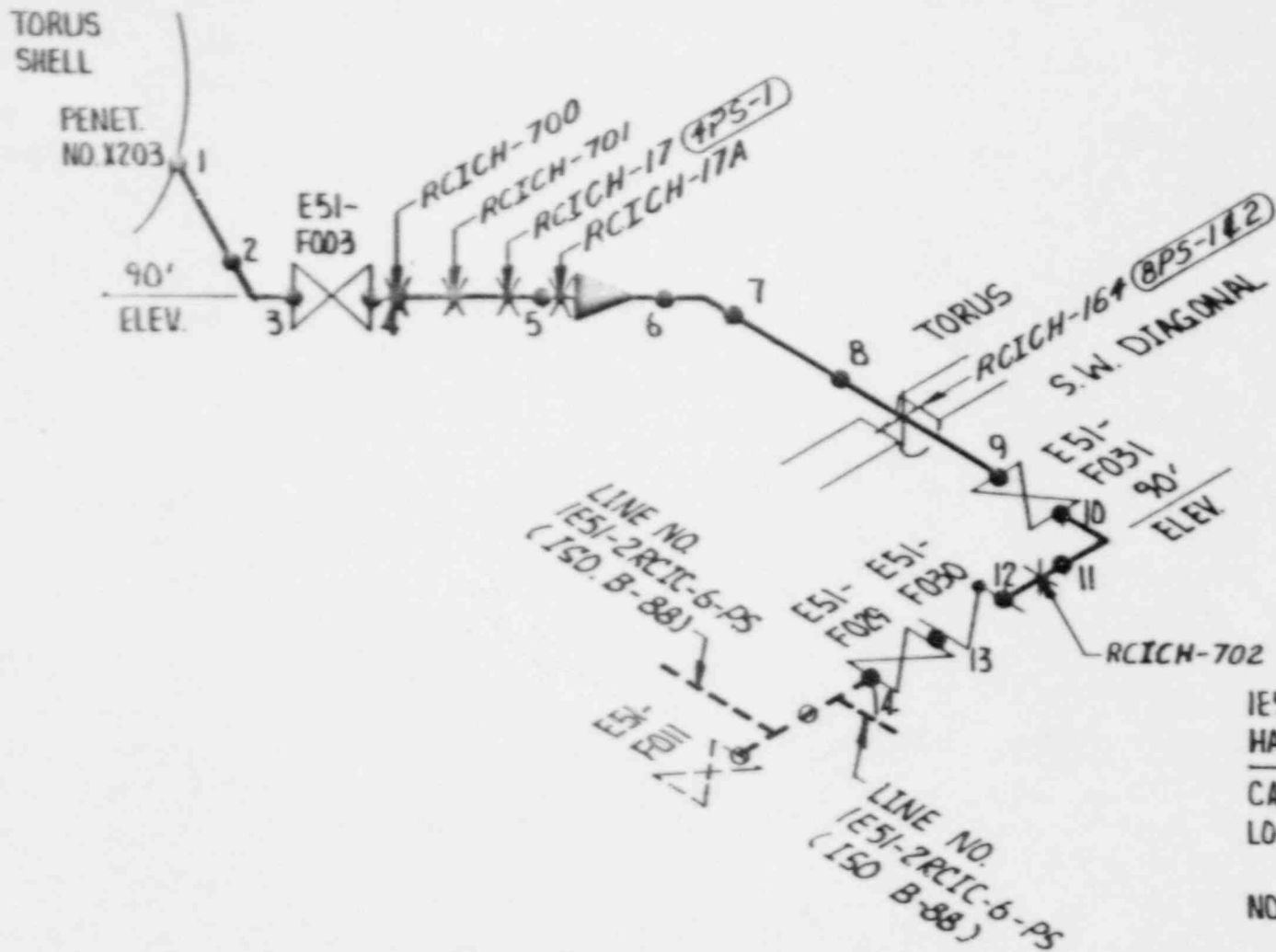


FIGURE B-88C

NO.	DATE	BY	CHK'D	APP'R.
0	8-7-87	BKG	WS	[Signature]



1E51-2RCIC-6-T5  
 HATCH 1, CLASS 2  

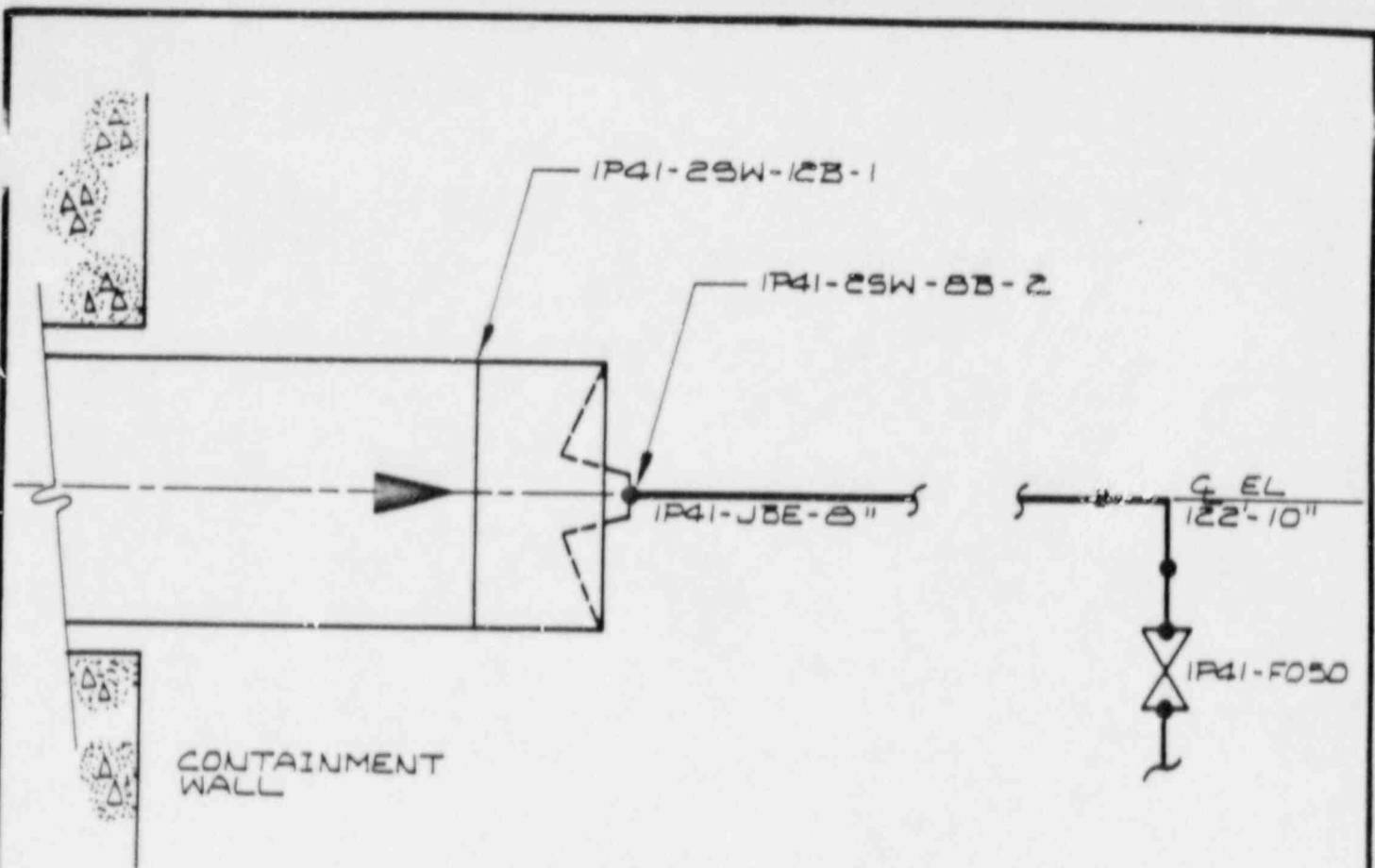

---

 CAL. BLOCK: 6-CS-40-0.280-38-H  
 LOCATION: TORUS AND  
 SOUTHWEST DIAGONAL  
 NOTE: ALL DEVICE NUMBERS  
 PRECEDED BY E51  
 REF. ISO. E51-100(B-16873)

FIGURE B-89

REV	DATE	BY	CHK'D	APPR 1
1	8-4-87	SET	WS	CWD
	2-9-87	SK6	WS	MB



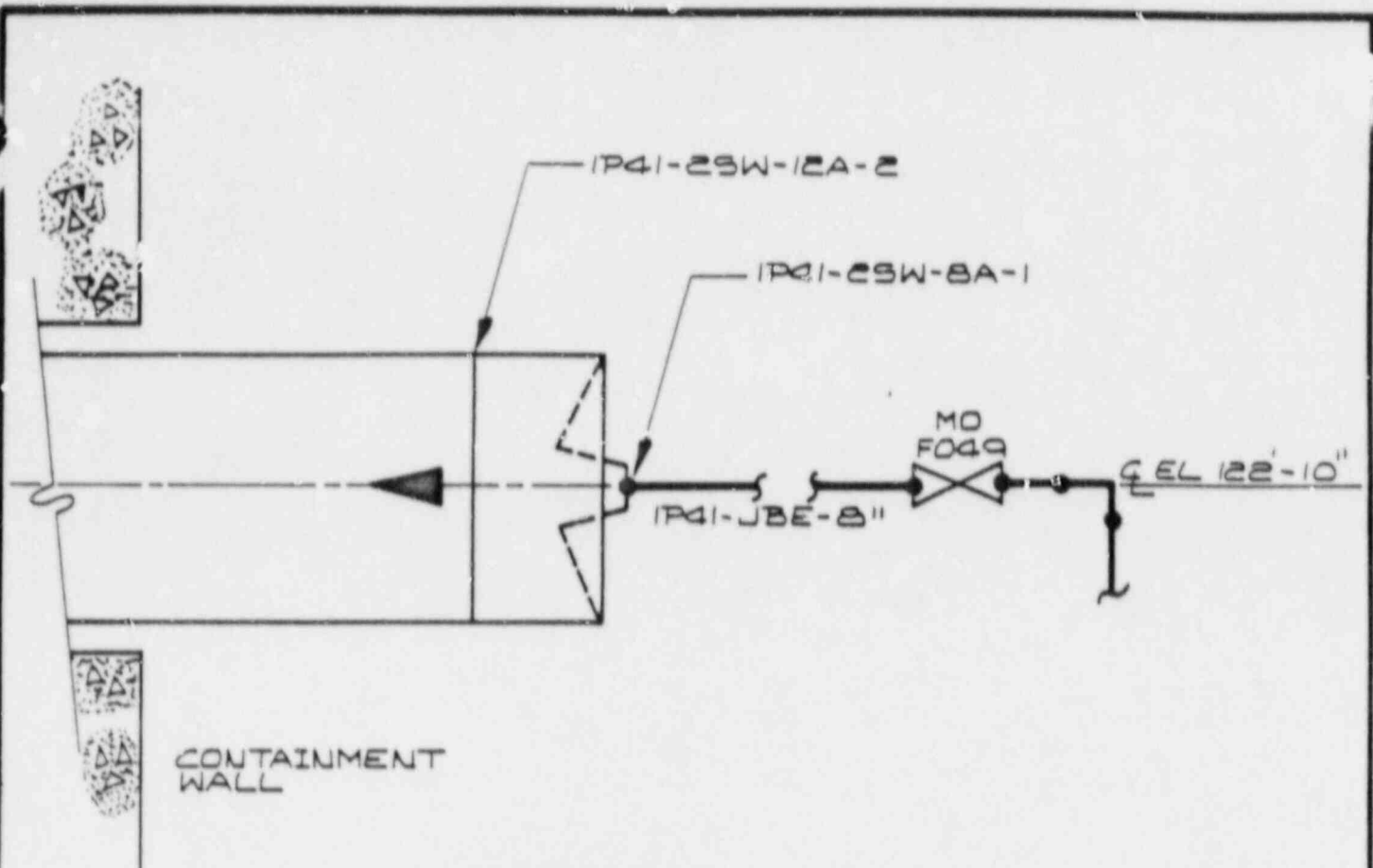


PENETRATION X-44  
ELEVATION VIEW

SERVICE WATER RETURN  
 PENETRATION: X-44  
 LOCATION: REACTOR BLDG.  
 HATCH 1 CLASS 2

FIGURE B-93

0	5-5-87	2373RG	CJD	
REV	DATE	BY	CHK'D	APP'R

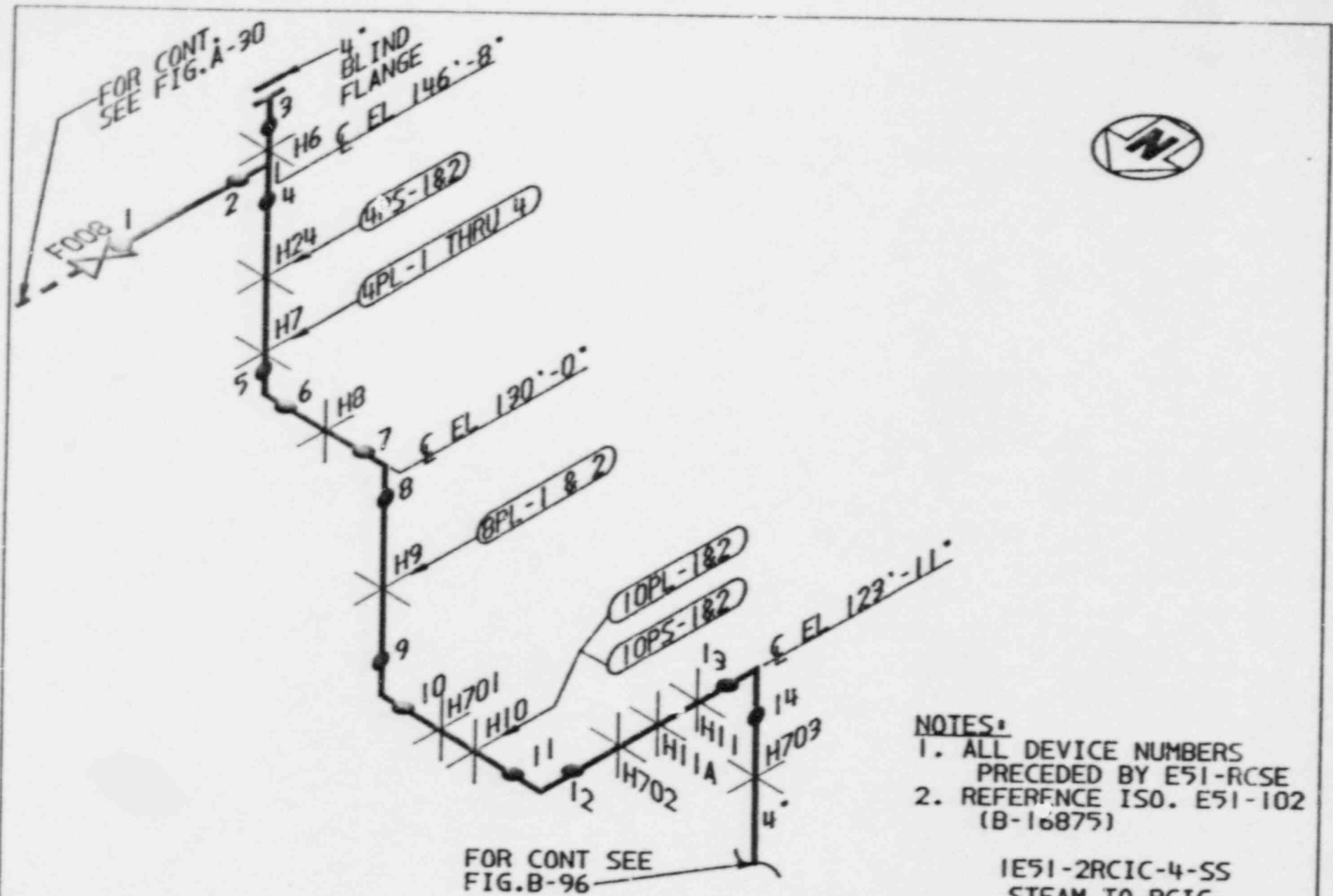


PENETRATION X-20  
ELEVATION VIEW

SERVICE WATER SUPPLY  
PENETRATION: X-20  
LOCATION: TORUS  
HATCH 1 CLASS 2

FIGURE B-94

0	5-5-87	BST	3K4	CWD
REV	DATE	BY	CHK'D	APPR. 1



**NOTES:**

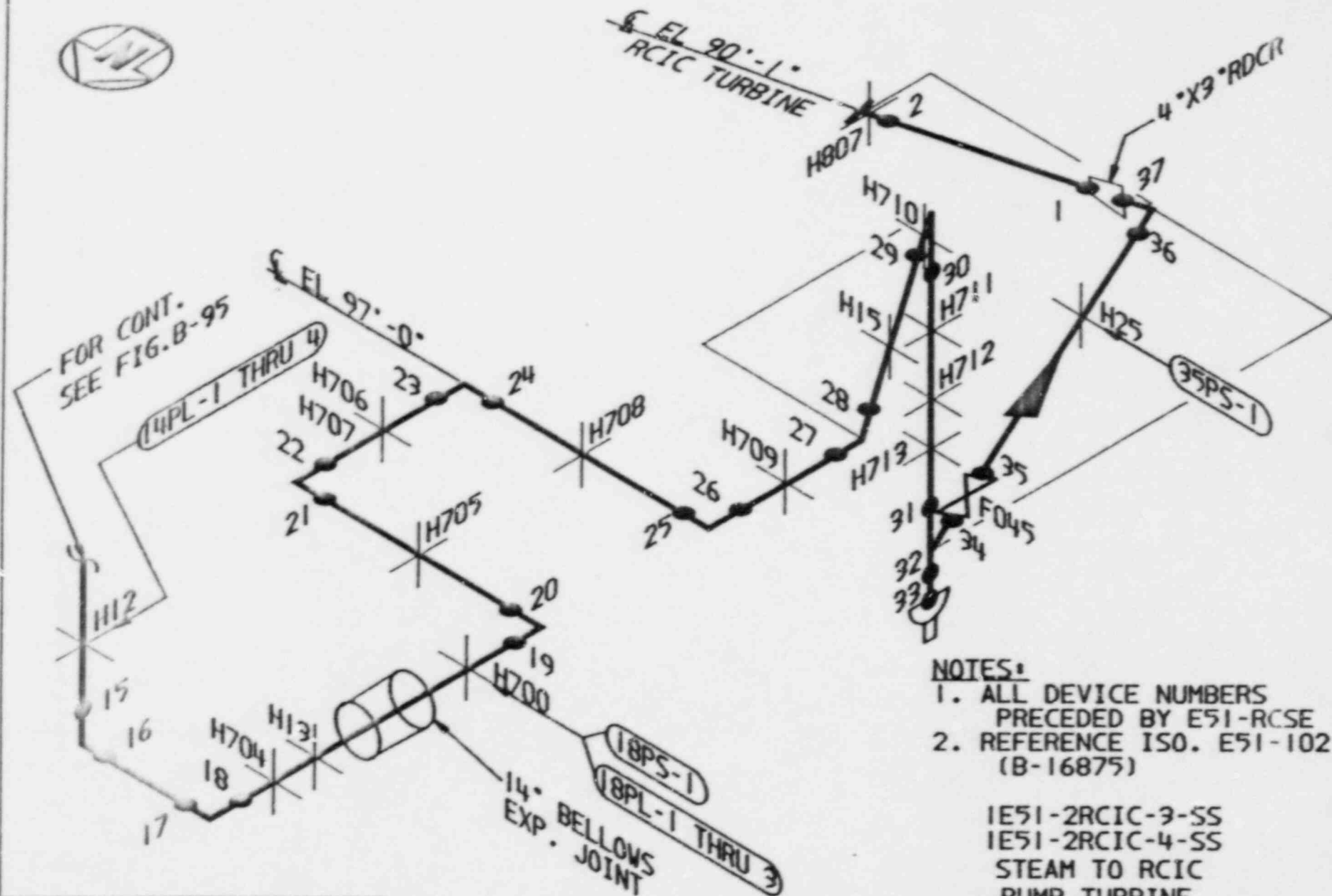
1. ALL DEVICE NUMBERS PRECEDED BY E51-RCSE
2. REFERENCE ISO. E51-102 (B-16875)

E51-2RCIC-4-SS  
STEAM TO RCIC  
PUMP TURBINE

HATCH 1 CLASS 2  
LOCATION: REACTOR BLDG.

**FIGURE B-95**

REV.	DATE	BY	CHK'D	APPR. 1
0	8-11-87	BST	BK6	CWD



**NOTES:**

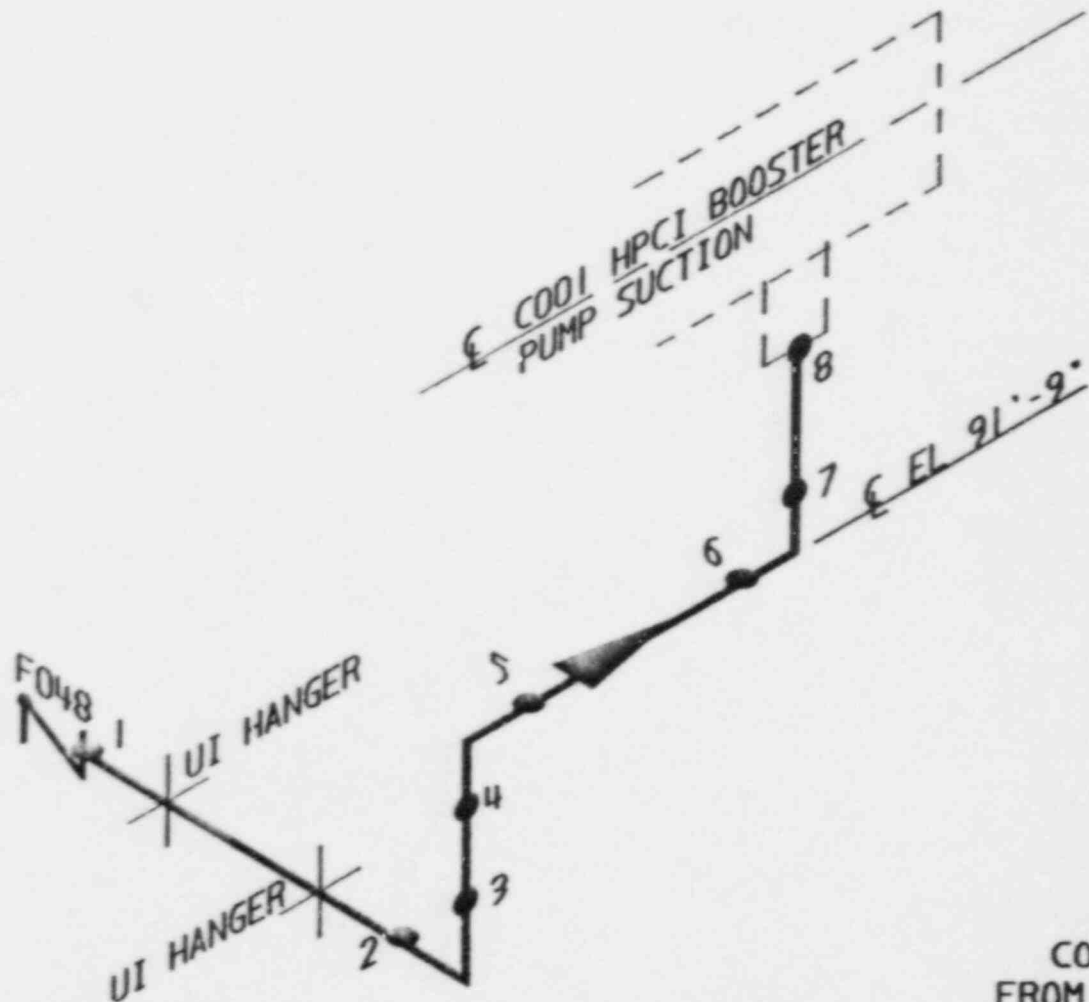
1. ALL DEVICE NUMBERS PRECEDED BY E51-RCSE
2. REFERENCE ISO. E51-102 (B-16875)

IE51-2RCIC-3-SS  
IE51-2RCIC-4-SS  
STEAM TO RCIC  
PUMP TURBINE

**HATCH 1 CLASS 2**  
**LOCATION: REACTOR BLDG.**

**FIGURE B-96**

REV.	DATE	BY	CHK'D	APP'R.
0	8-11-87	BST	BKG	CWD



NOTES:

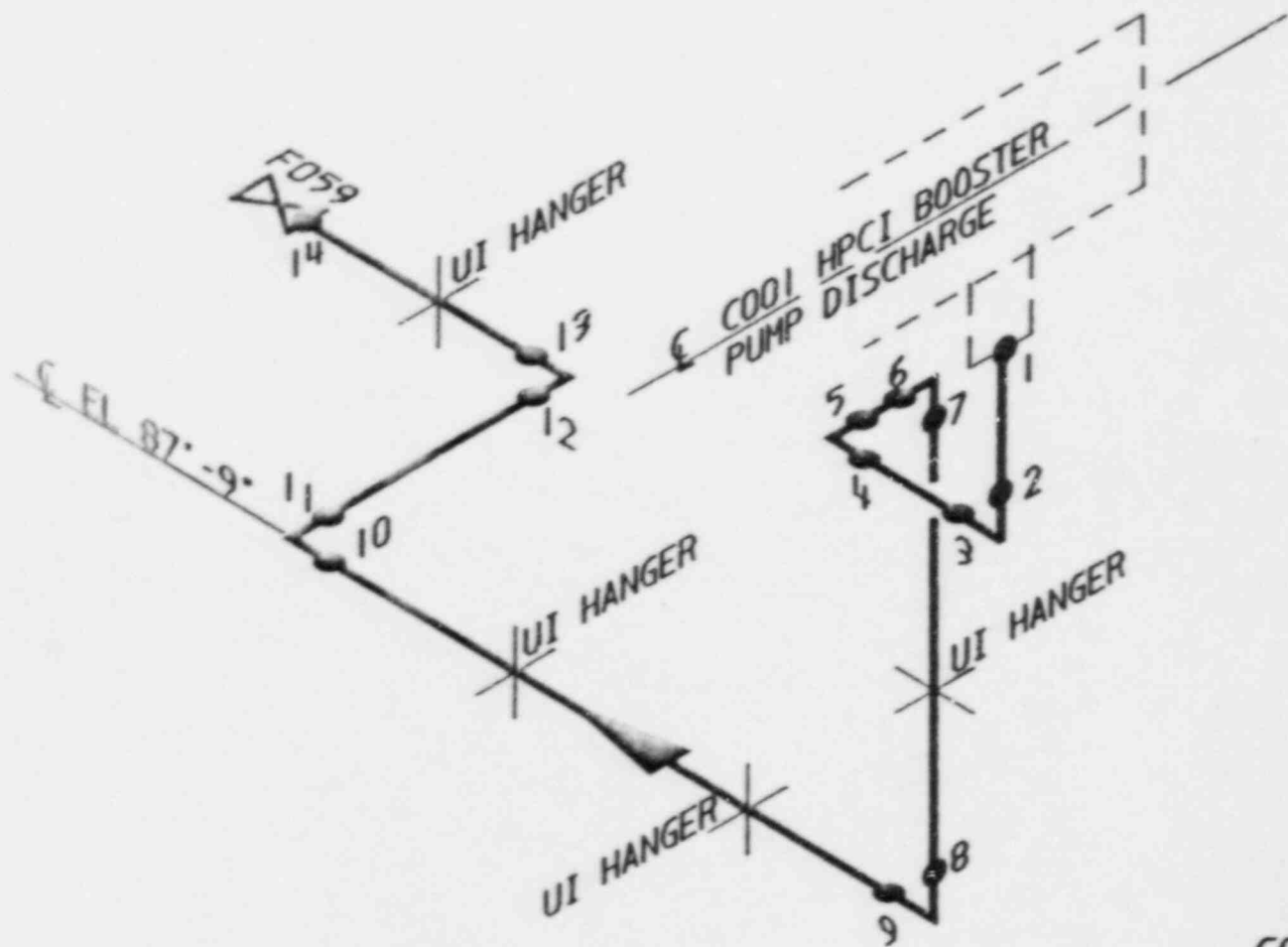
- 1. REFERENCE DWG. H-16134
- 2. WELDS ON THIS LINE WERE NOT VERIFIED DUE TO INSULATION. FIELD CONFIRM WHEN REQUIRED

1E41-2HPCI-2-CWR  
COOLING WATER RETURN  
FROM BAROMETRIC CONDENSER  
HPCI SYSTEM

HATCH 1 CLASS 2  
LOCATION: HPCI ROOM

FIGURE B-97

REV.	DATE	BY	CHK'D	APPR. 1
0	8-7-87	BST	WS	(WLD)



**NOTES:**

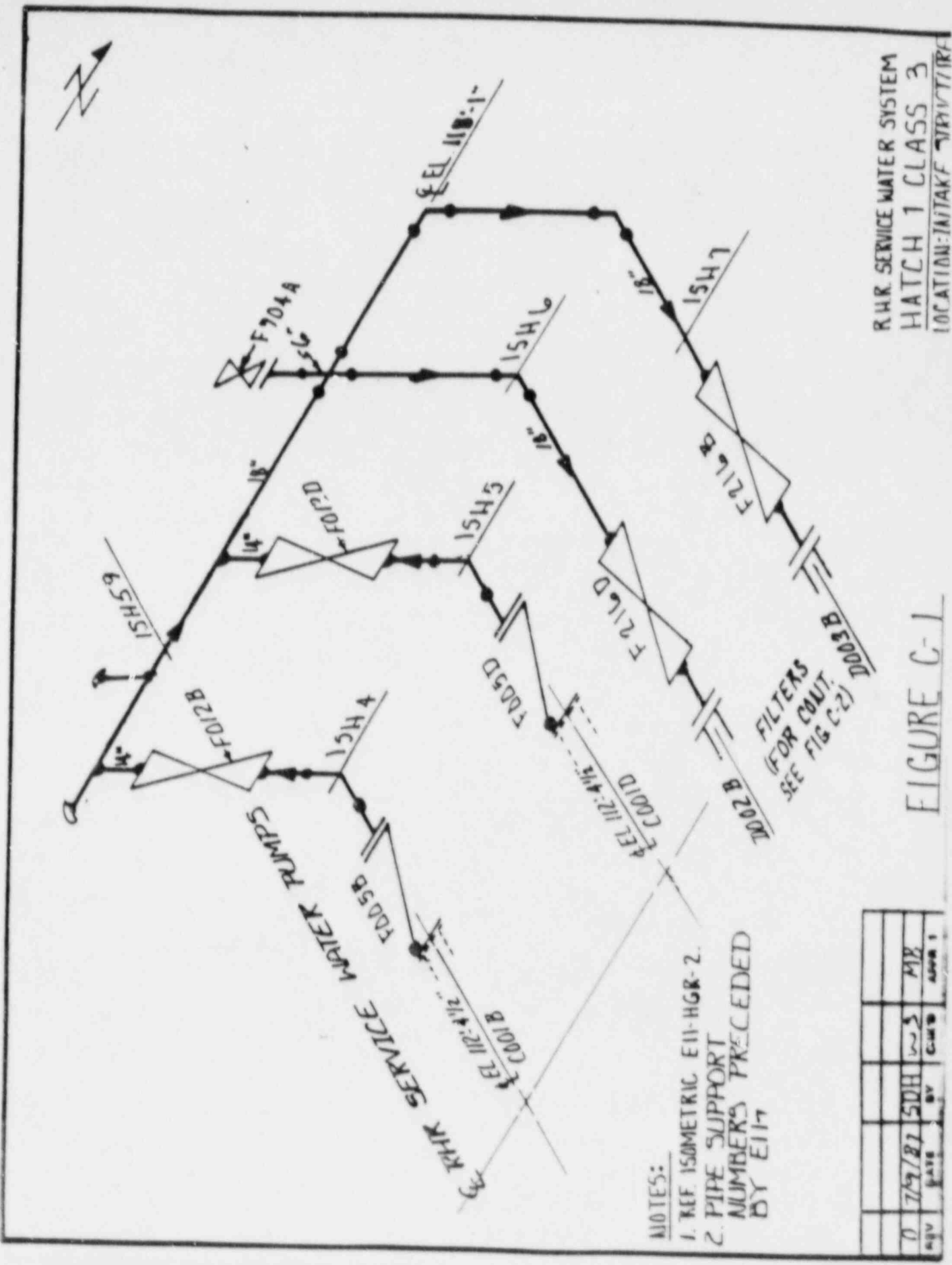
1. REFERENCE DWG. H-16134
2. WELDS ON THIS LINE WERE NOT VERIFIED DUE TO INSULATION. FIELD CONFIRM WHEN REQUIRED

IE41-2HPCI-2-CWS  
 COOLING WATER SUPPLY  
 TO BAROMETRIC CONDENSER  
 HPCI SYSTEM

HATCH 1 CLASS 2  
 LOCATION: HPCI ROOM

FIGURE B-98

0	8-7-87	BST	WS	CWD
REV.	DATE	BY	CHK'D	APP'R.

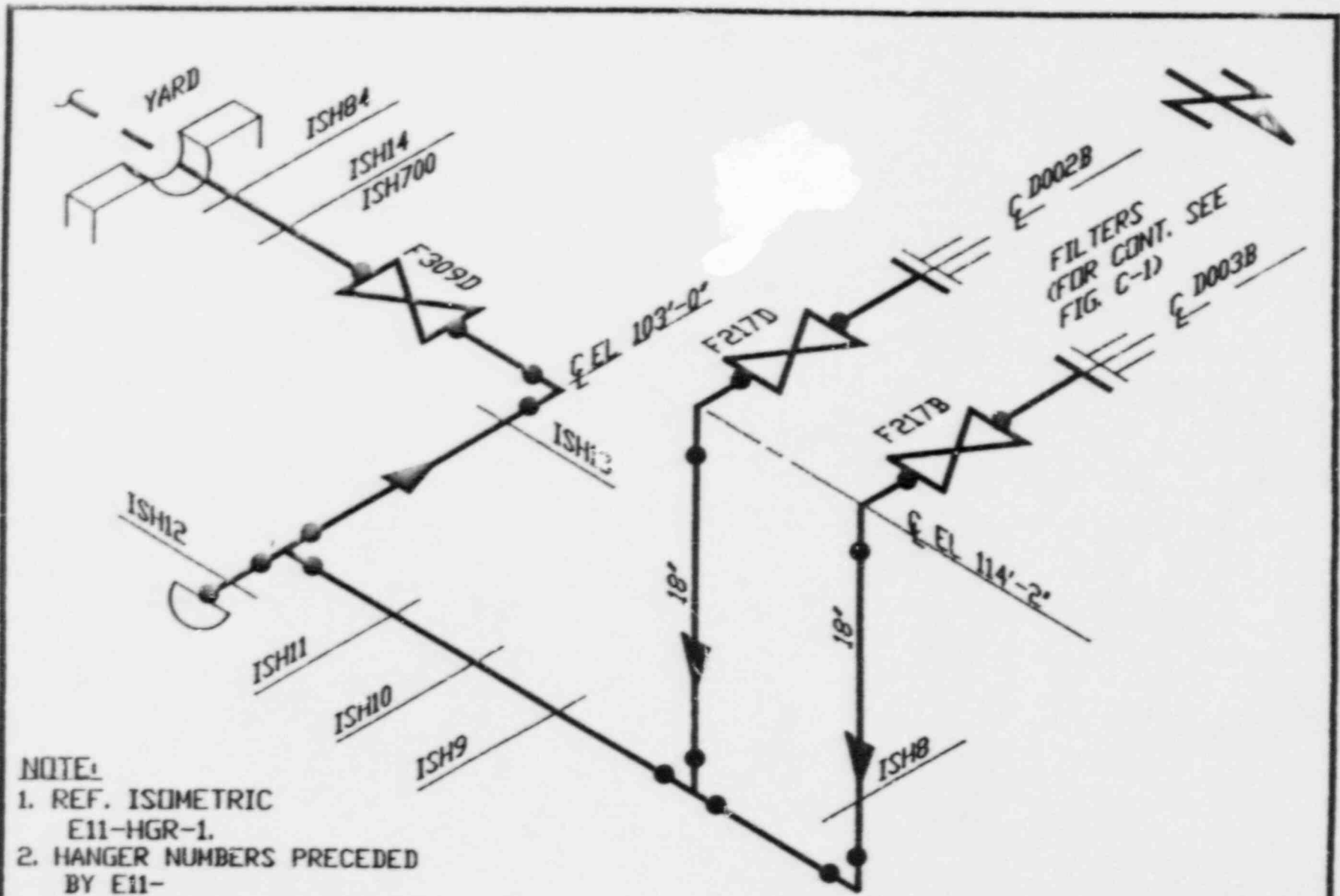


- NOTES:
1. REF ISOMETRIC E11-HGR-2.
  2. PIPE SUPPORT NUMBERS PRECEDED BY E117

DATE	BY	CHKD	APP'D
0 7/9/87	SDH	MS	MR

FIGURE C-1

R.H.R. SERVICE WATER SYSTEM  
 HATCH 1 CLASS 3  
 LOCATION: INTAKF TRIV/TTR



**NOTE:**

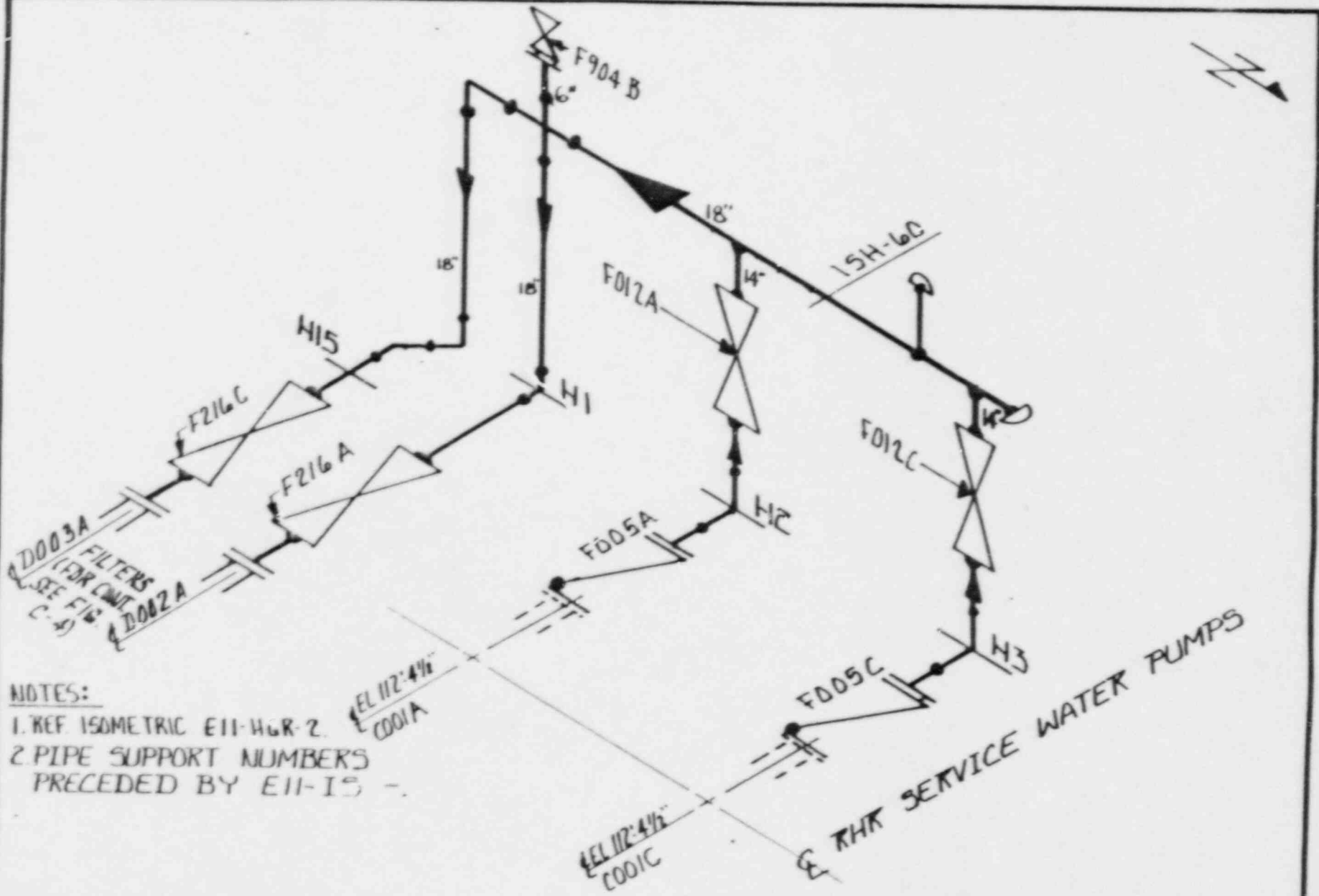
1. REF. ISOMETRIC E11-HGR-1.
2. HANGER NUMBERS PRECEDED BY E11-

e	3/7/87	SDH	CWJ	MB
REV	DATE	BY	CHK'D	APPR. 1

**FIGURE C-2**

**RHR SERVICE WATER SYSTEM  
HATCH 1 CLASS 3  
LOCATION INTAKE STRUCTURE**



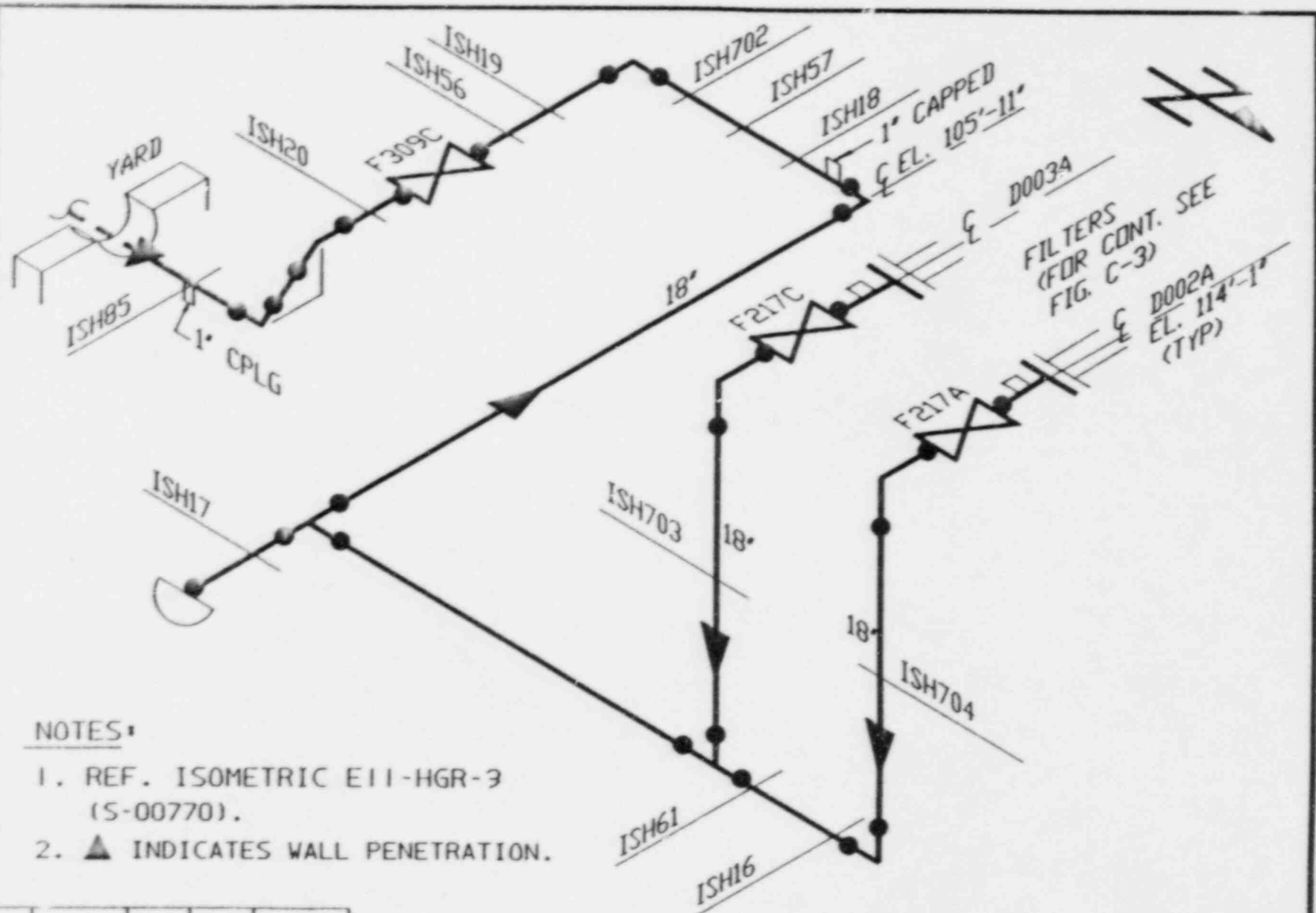


NOTES:  
1. REF ISOMETRIC E11-HGR-2.  
2. PIPE SUPPORT NUMBERS  
PRECEDED BY E11-IS -.

0	7/6/87	SDH	WS	MB	
REV	DATE	BY	CHK'D	APP'R	

FIGURE C-3

R.H.R. SERVICE WATER SYSTEM  
HATCH 1 CLASS 3  
LOCATION: INTAKE STRUCTURE



**NOTES:**

1. REF. ISOMETRIC E11-HGR-3 (S-00770).
2. ▲ INDICATES WALL PENETRATION.

0	8/1/77	SDH	CD	MB
REV	DATE	BY	CHK'D	APPR.

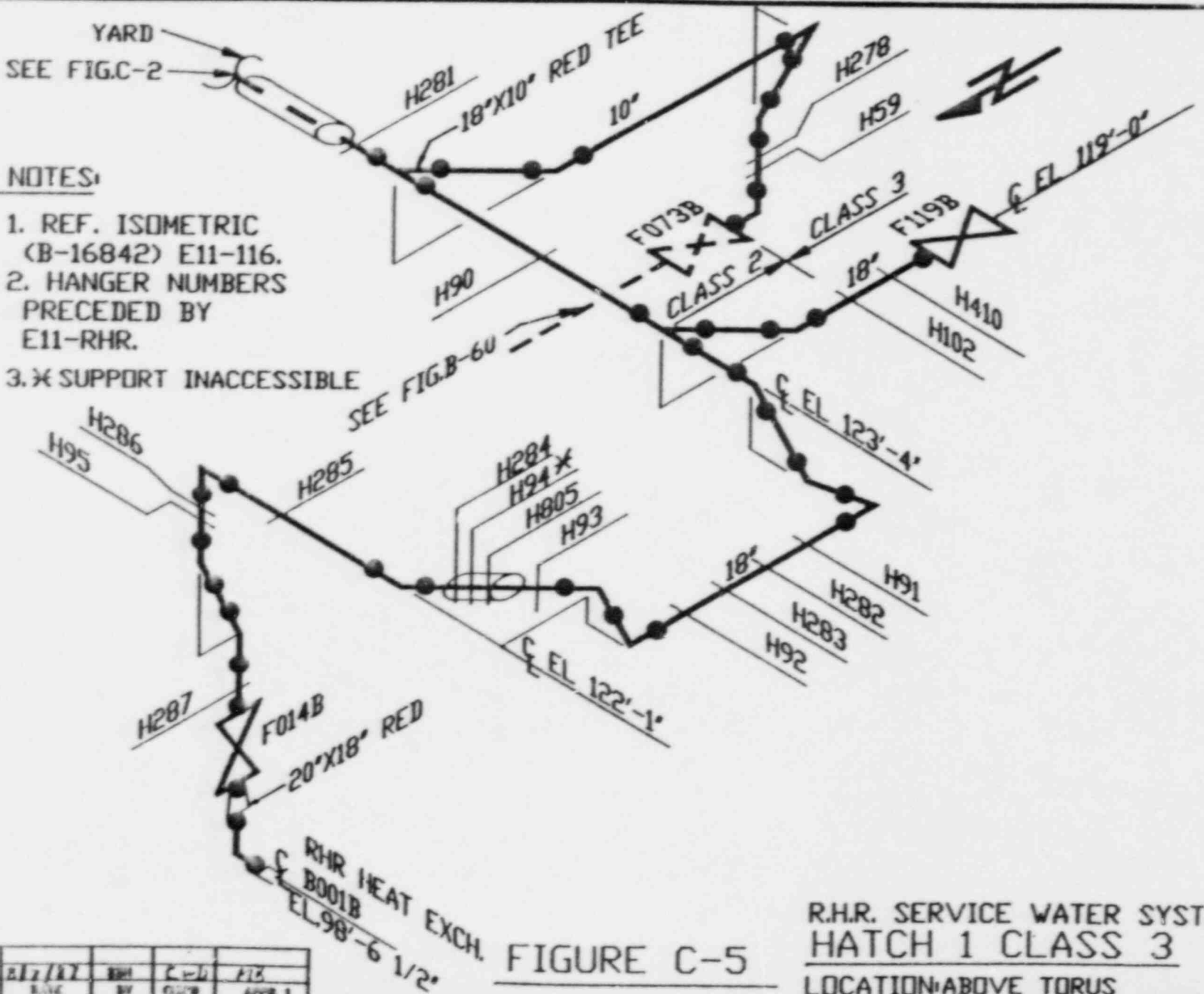
**FIGURE C-4**

RHR SERVICE WATER SYSTEM  
 HATCH 1 CLASS 3  
 LOCATION: INTAKE STRUCTURE

YARD  
SEE FIG.C-2

NOTES:

1. REF. ISOMETRIC (B-16842) E11-116.
2. HANGER NUMBERS PRECEDED BY E11-RHR.
3. X SUPPORT INACCESSIBLE

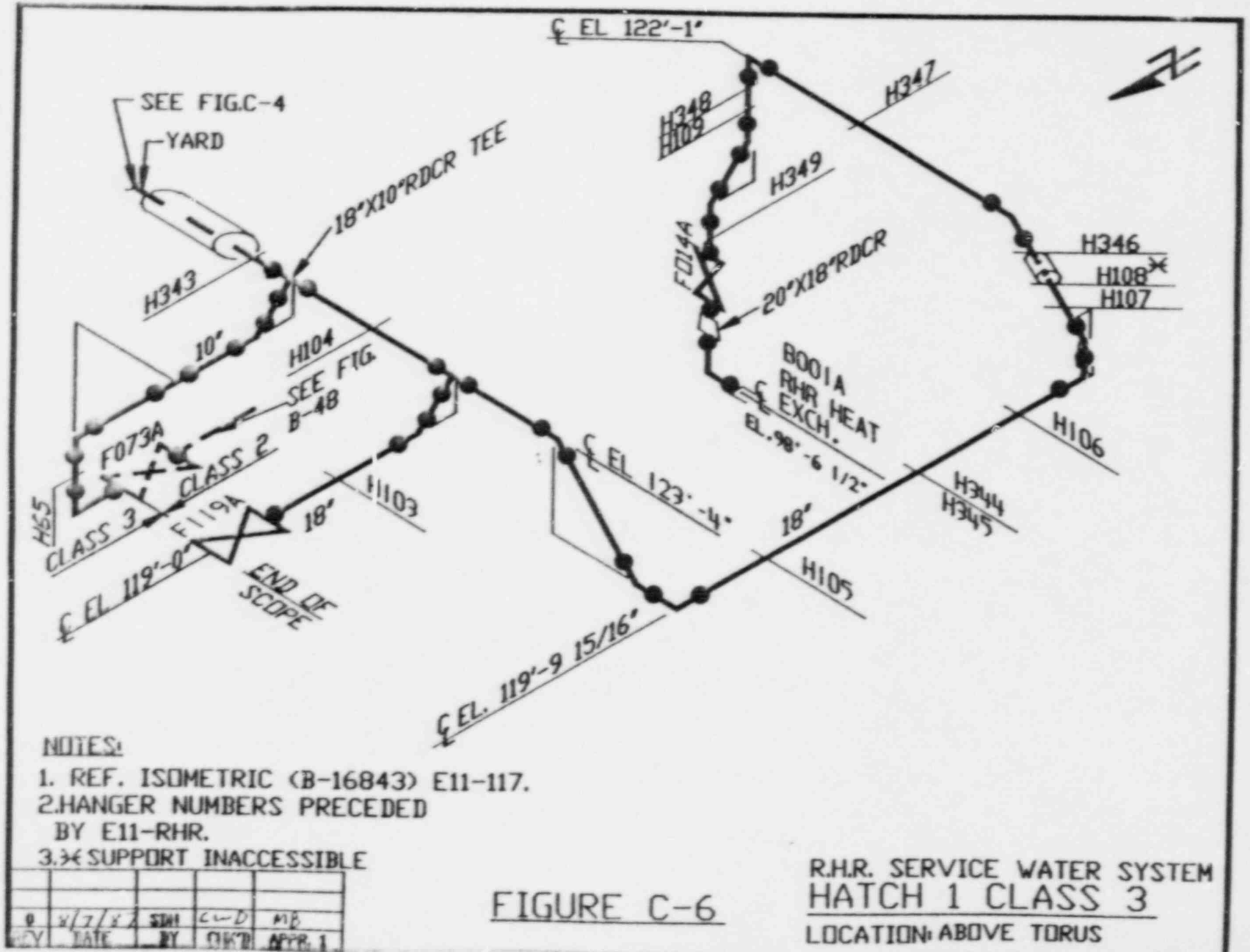


SEE FIG.B-60

R.H.R. SERVICE WATER SYSTEM  
HATCH 1 CLASS 3  
LOCATION ABOVE TORUS

REV	DATE	BY	CHKD	FIG
1	11/2/87	WHL	CWJ	F15
2	1/1/88	WHL	CWJ	F15

FIGURE C-5



**NOTES:**

1. REF. ISOMETRIC (B-16843) E11-117.
2. HANGER NUMBERS PRECEDED BY E11-RHR.
3. ✕ SUPPORT INACCESSIBLE

0	4/7/82	SMH	CWD	MB
REV	DATE	BY	CHK'D	APPR. 1

**FIGURE C-6**

**R.H.R. SERVICE WATER SYSTEM  
HATCH 1 CLASS 3  
LOCATION: ABOVE TORUS**

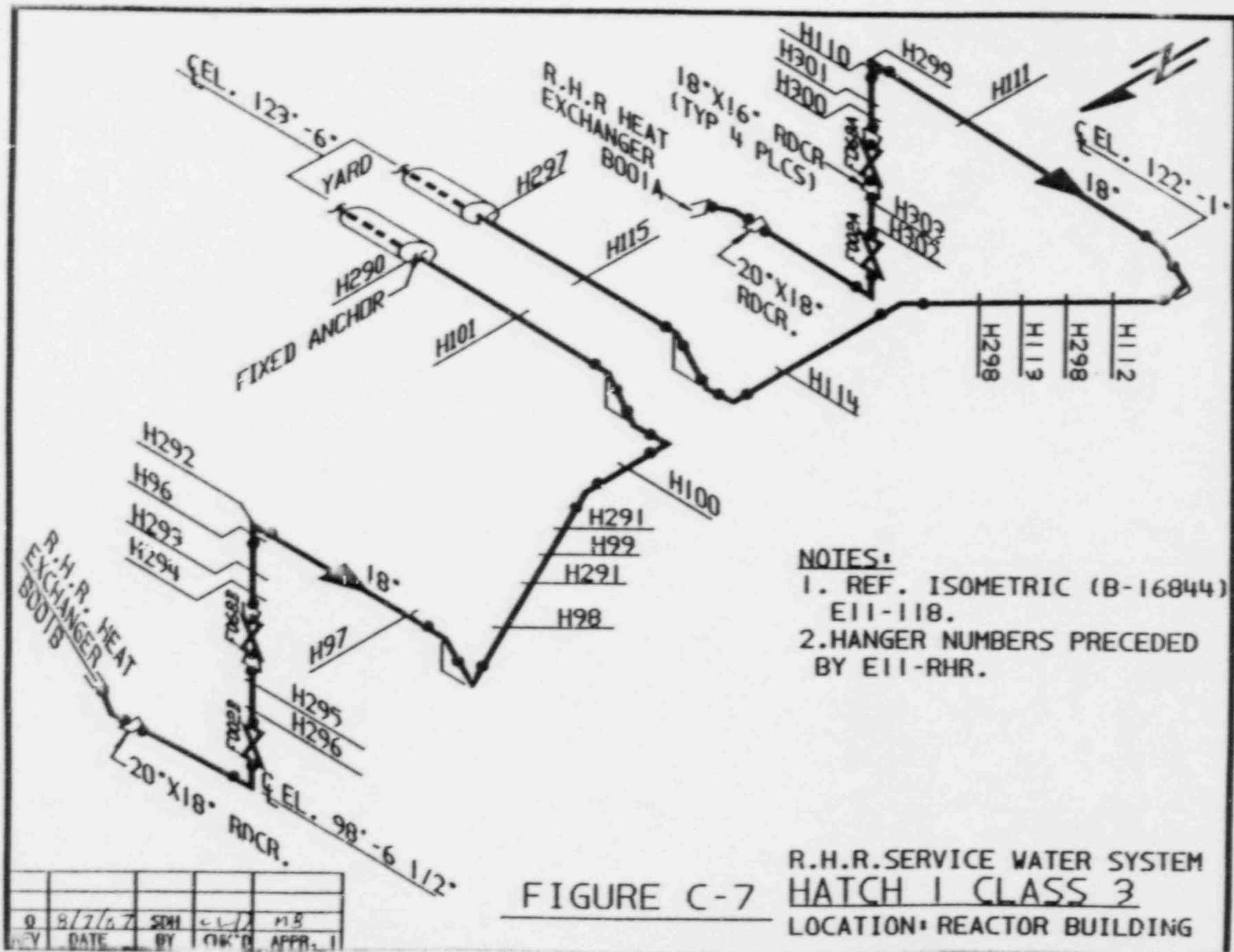
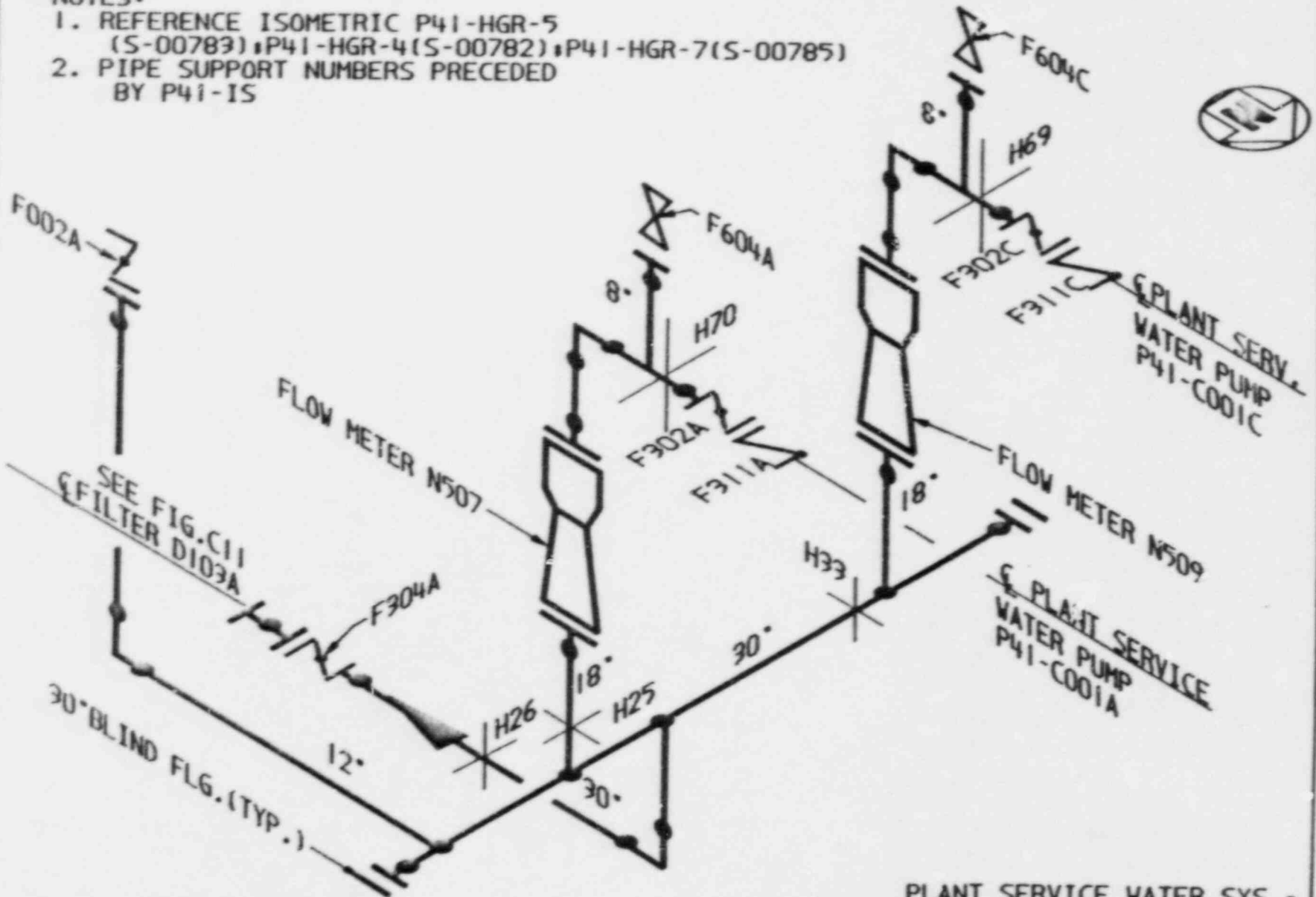


FIGURE C-7

NOTES:

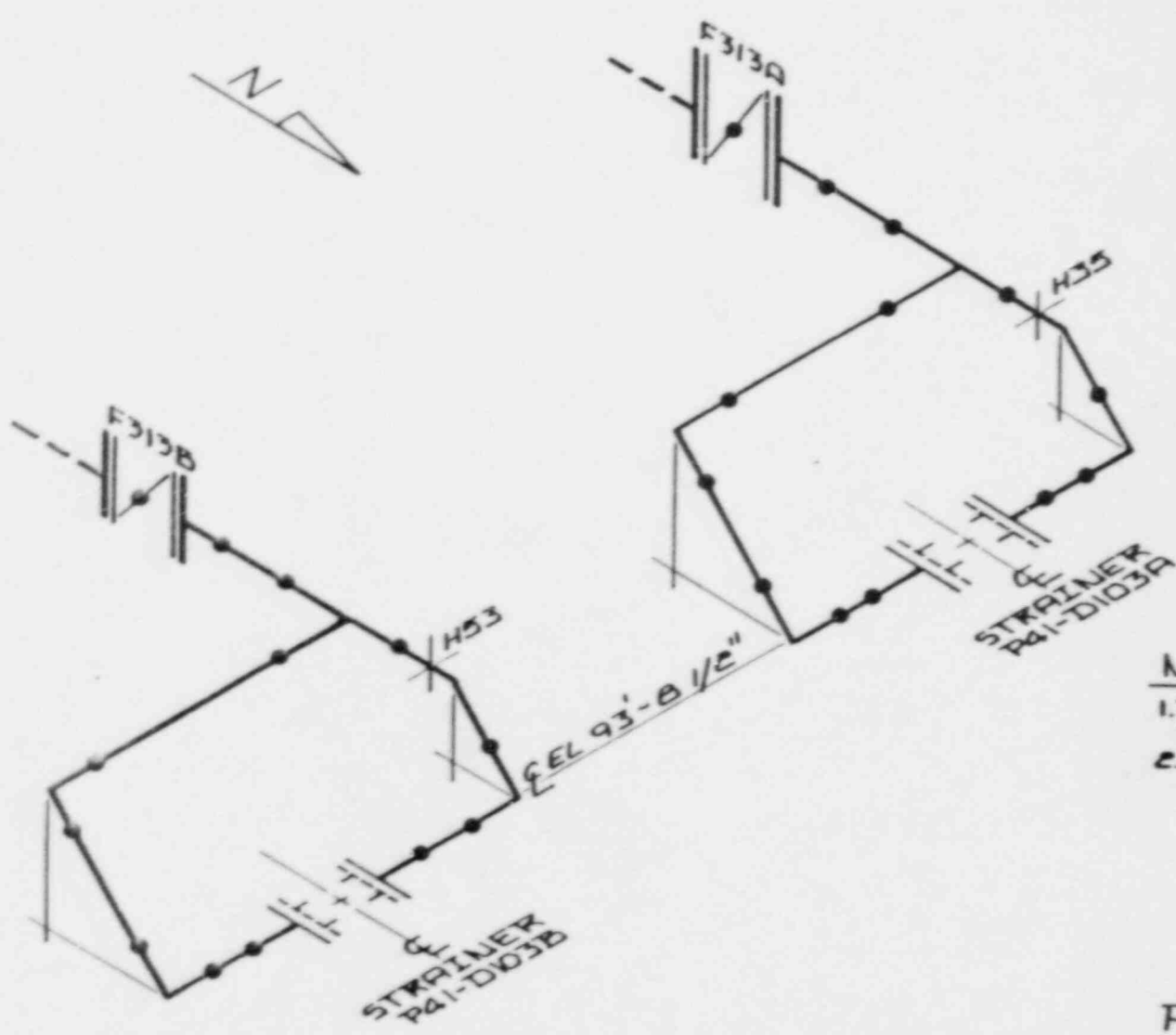
1. REFERENCE ISOMETRIC P41-HGR-5 (S-00783), P41-HGR-4 (S-00782), P41-HGR-7 (S-00785)
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-IS



PLANT SERVICE WATER SYS. -  
HATCH 1 - CLASS 3  
LOCATION - INTAKE STRUCTURE

FIGURE C-8

0	8/7/37	BKG	CLD	MB
REV.	DATE	BY	CHK'D	APP'D

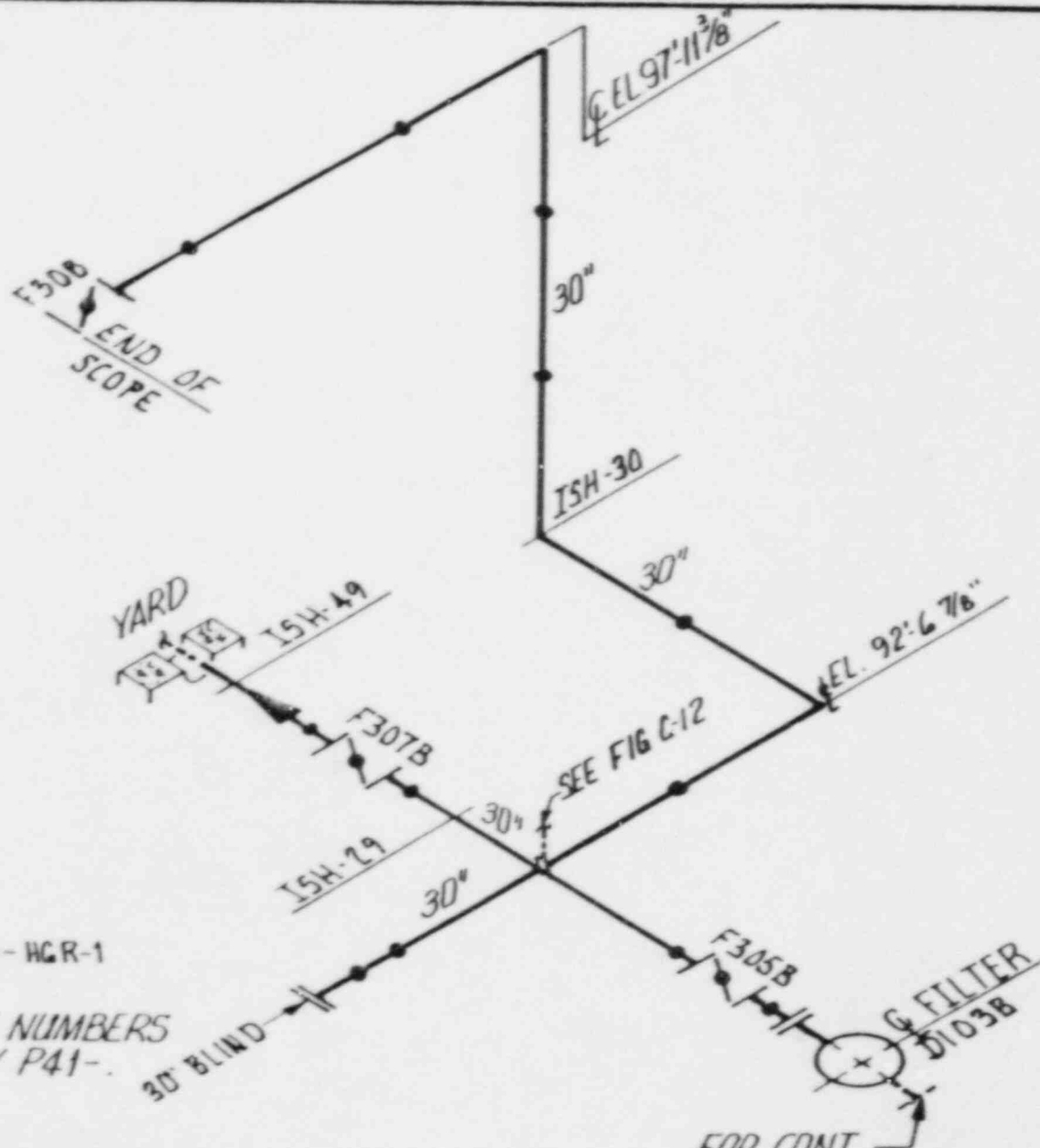


NOTES :  
 1. REFERENCE ISOMETRIC P41-HOR-Z-(S-00780).  
 2. PIPE SUPPORT NUMBERS PRECEDED BY P41-IS.

PLANT SERVICE  
 WATER SYSTEM  
 HATCH 1 CLASS 3  
 LOCATION : RIVER  
 INTAKE  
 STRUCTURE

FIGURE C-8A

0	8/7/87	STC	MB	
REV	DATE	BY	CHKD	APPR 1

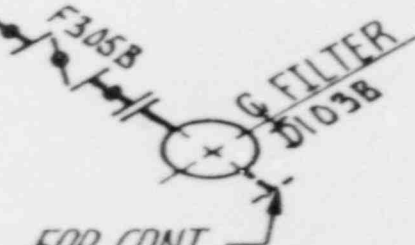


**NOTES:**

1. REF. ISOMETRIC P41-HGR-1 (S-00779).
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-

30" BLIND

SEE FIG C-12



FOR CONT. SEE FIG. C-10

PLANT SERVICE WATER SYSTEM  
HATCH 1 CLASS 3  
LOCATION: INTAKE STRUCTURE

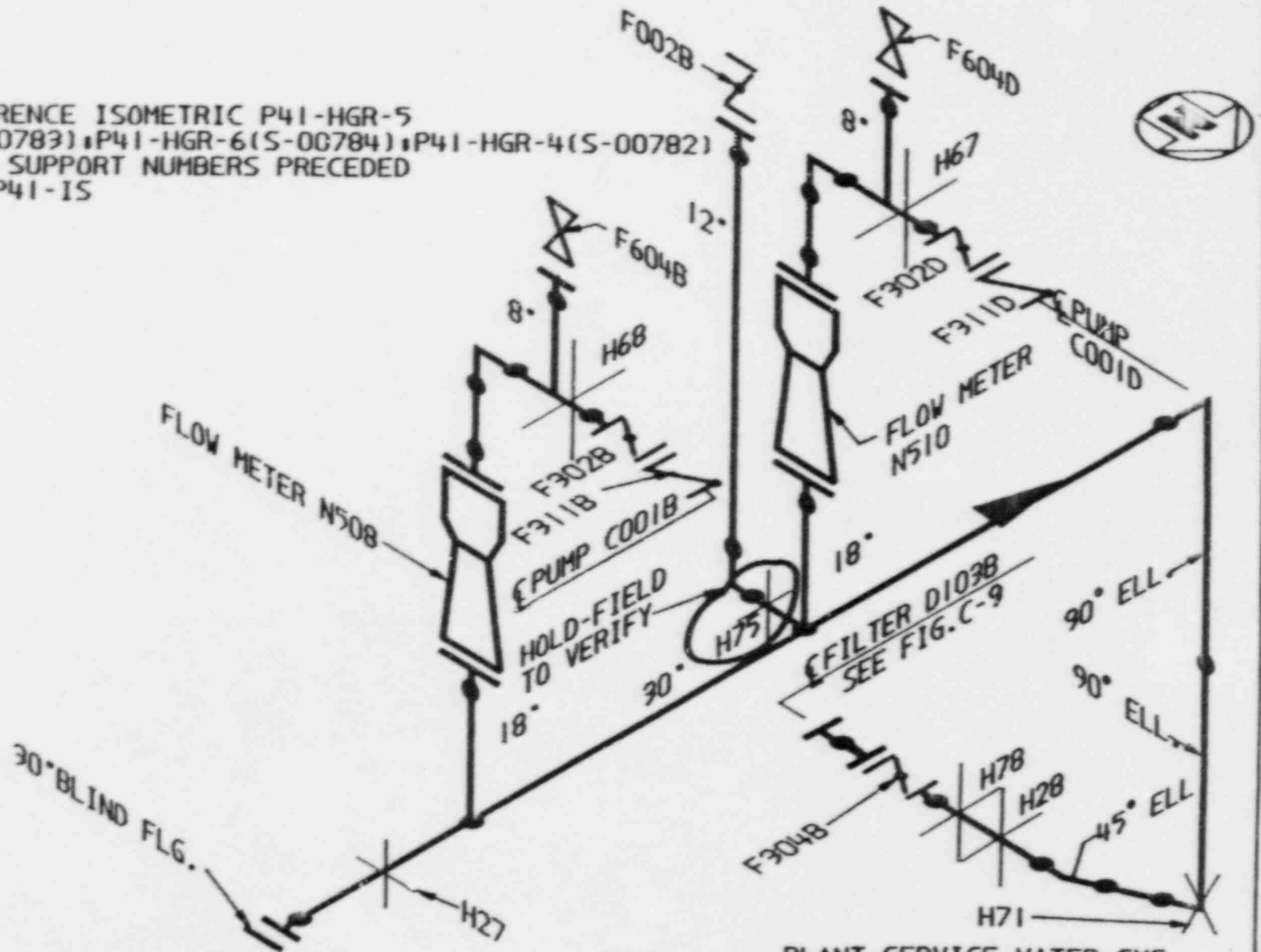
**FIGURE C-9**

0	8/7/87	SDH	CW	MR
REV	DATE	BY	CHK'D	APP'R



NOTES:

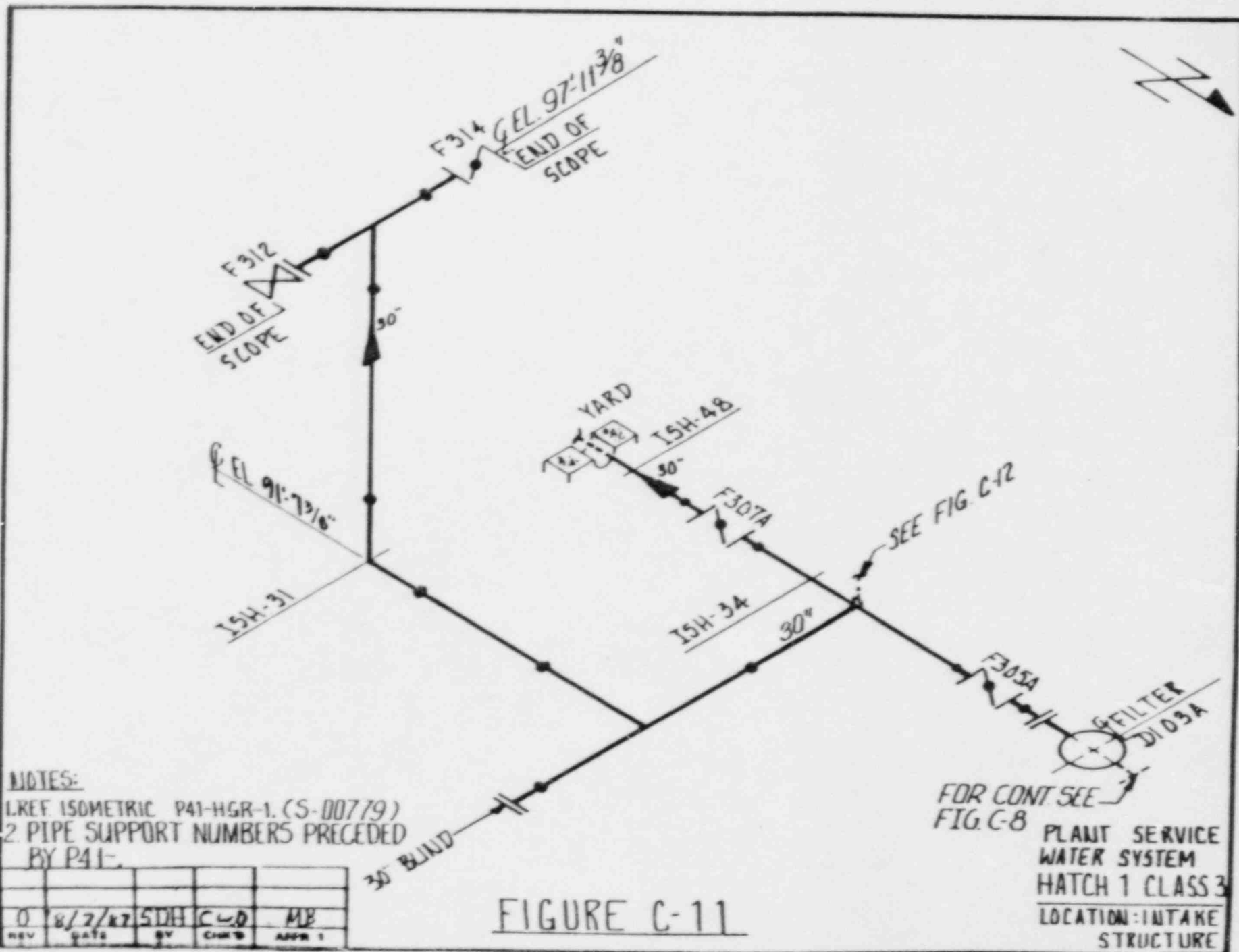
1. REFERENCE ISOMETRIC P41-HGR-5 (S-00783), P41-HGR-6 (S-00784), P41-HGR-4 (S-00782)
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-IS



0	1/7/87	BKG	CWD	MB
REV.	DATE	BY	CHK'D	APP'R

FIGURE C-10

PLANT SERVICE WATER SYS. -  
 HATCH 1 - CLASS 3  
 LOCATION: INTAKE STRUCTURE



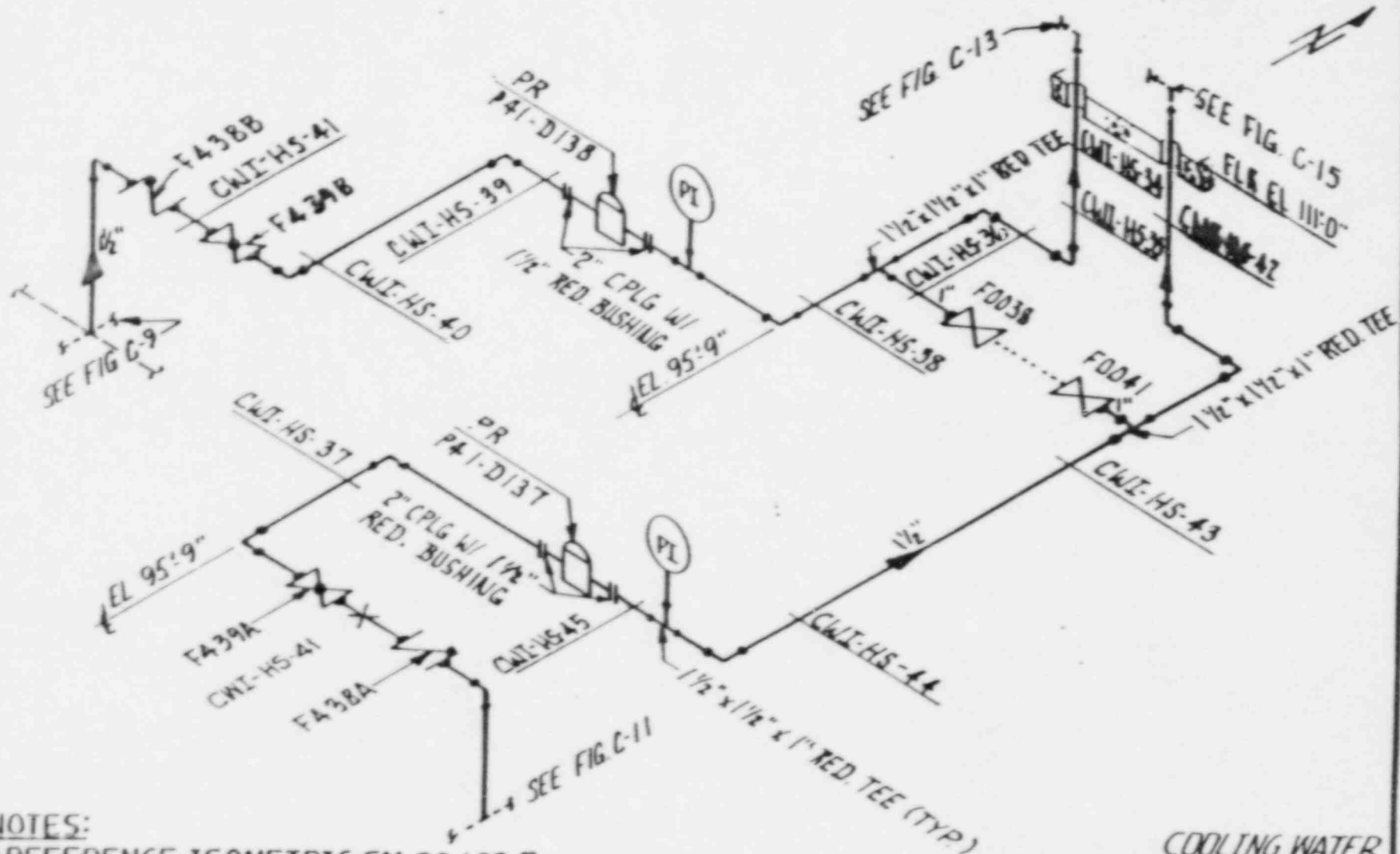
NOTES:

- 1. REF ISOMETRIC P41-HGR-1. (S-00779)
- 2. PIPE SUPPORT NUMBERS PRECEDED BY P41.

0	8/2/87	SDH	CWD	MB
REV	DATE	BY	CHK'D	APP'R

FIGURE C-11

FOR CONT SEE  
FIG. C-8  
PLANT SERVICE  
WATER SYSTEM  
HATCH 1 CLASS 3  
LOCATION: INTAKE  
STRUCTURE



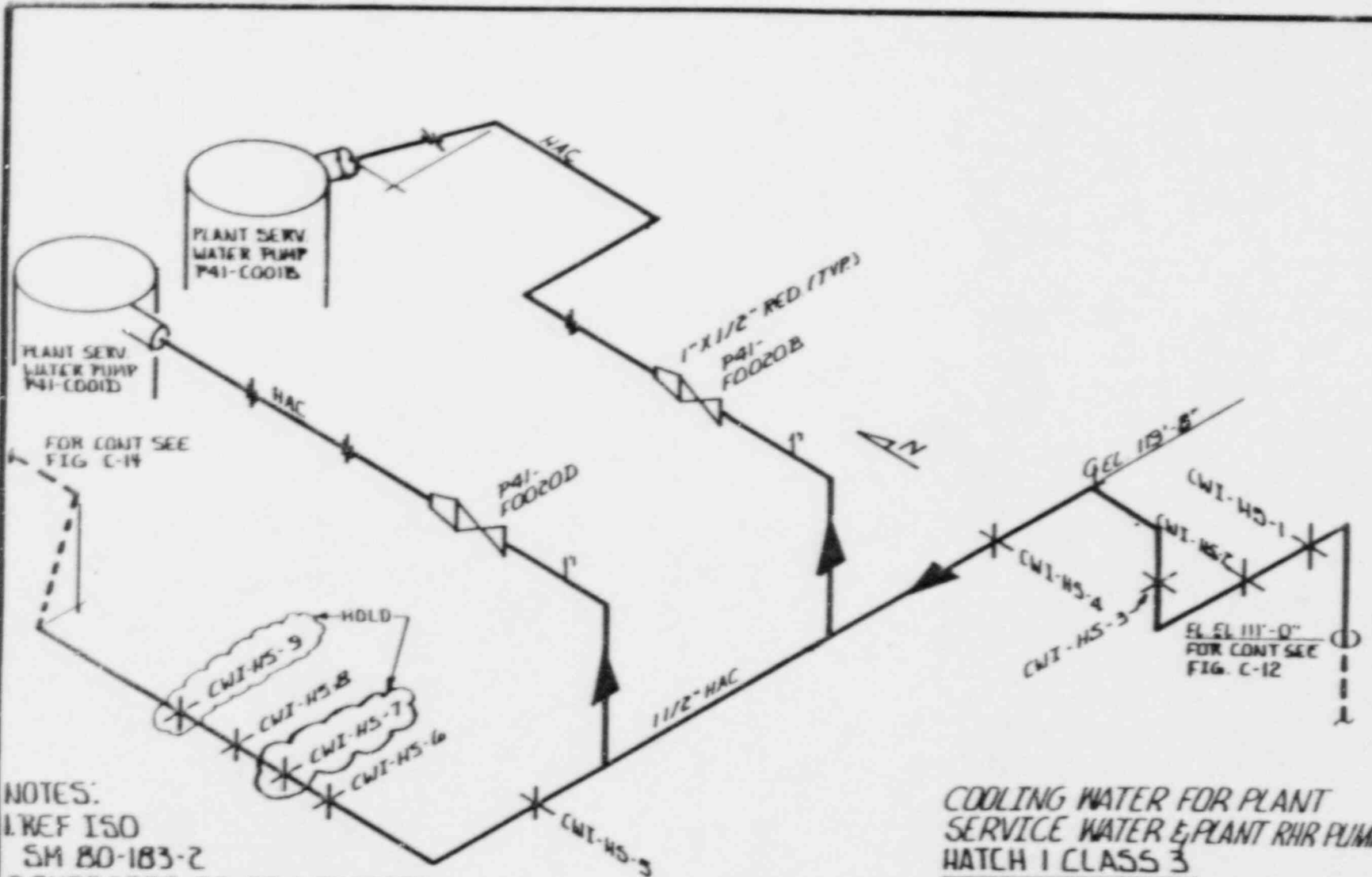
NOTES:  
 1. REFERENCE ISOMETRIC SM 80-183-5.  
 2. SUPPORTS TO BE VERIFIED BY FIELD INSPECTION.

COOLING WATER FOR PLANT SERVICE WATER AND PLANT RHR PUMPS

HATCH 1 CLASS 3  
 LOCATION: INTAKE STRUCTURE

REV	DATE	BY	CHK'D	APP'D	
1	11/7/87	SDH	CVD	MB	

FIGURE C-12

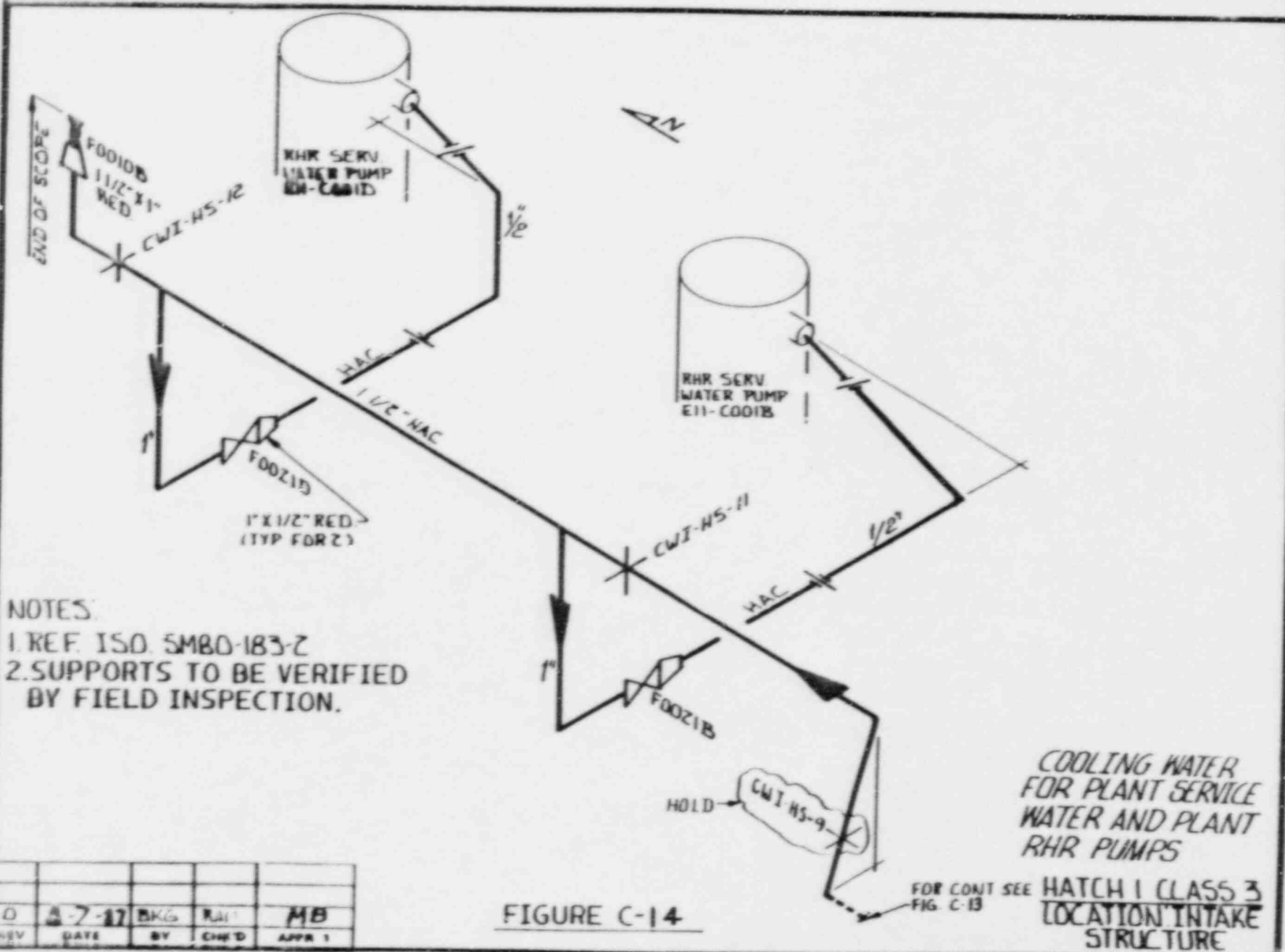


NOTES:  
 1. REF ISO  
 SM 80-183-2  
 2. SUPPORTS TO BE VERIFIED  
 BY FIELD INSPECTION.

COOLING WATER FOR PLANT  
 SERVICE WATER & PLANT RHR PUMPS  
 HATCH 1 CLASS 3  
 LOCATION: INTAKE STRUCTURE

0	8/7/07	BNG	TAM	MB
REV	DATE	BY	CHK'D	APPR 1

FIGURE C-13



NOTES:  
 1. REF. ISD. 5M8D-183-2  
 2. SUPPORTS TO BE VERIFIED BY FIELD INSPECTION.

COOLING WATER FOR PLANT SERVICE WATER AND PLANT RHR PUMPS

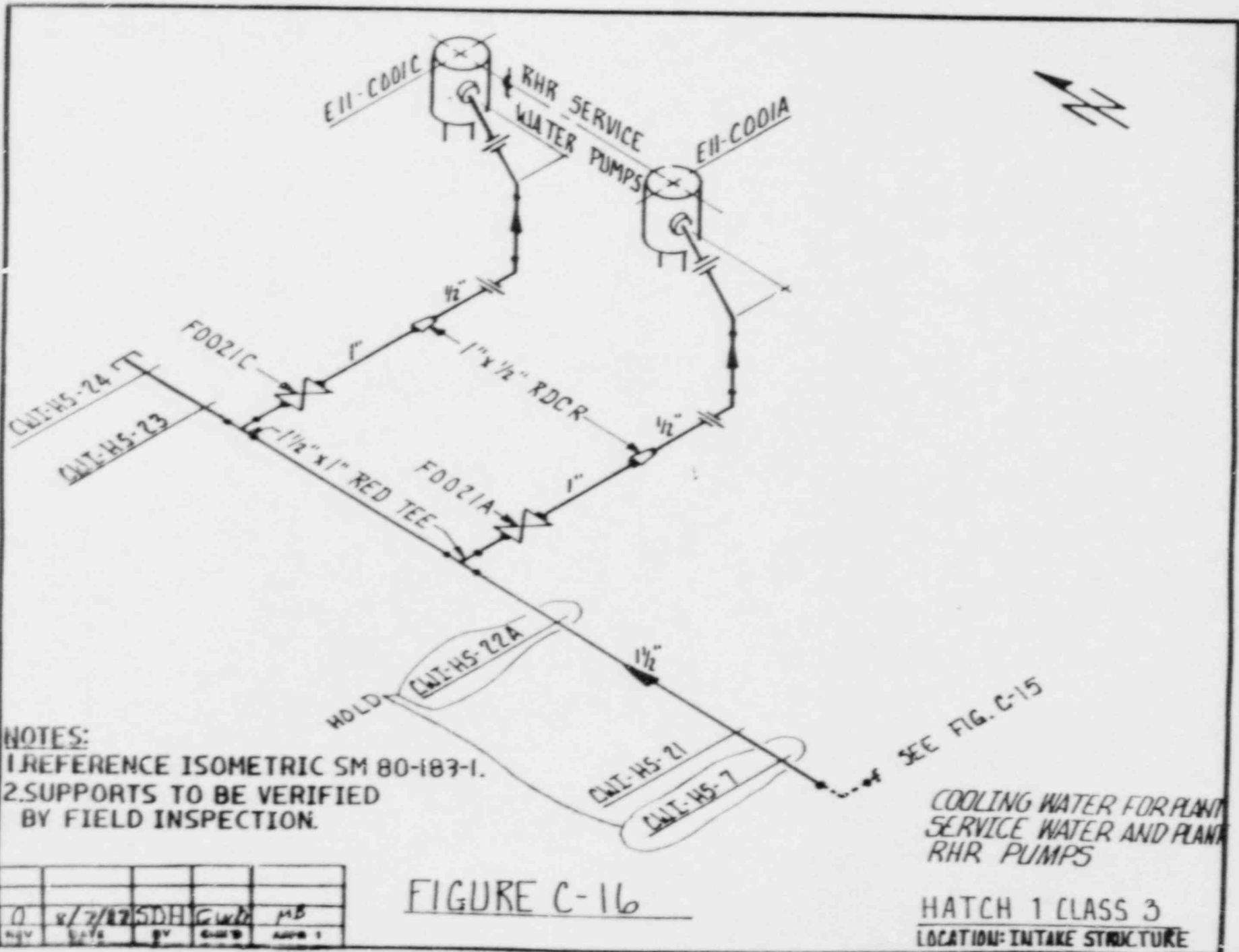
HATCH 1 CLASS 3 LOCATION INTAKE STRUCTURE

FOR CONT SEE FIG. C-13

FIGURE C-14

REV	DATE	BY	CHK'D	APPR 1
0	Δ-7-17	BKG	RJM	MB





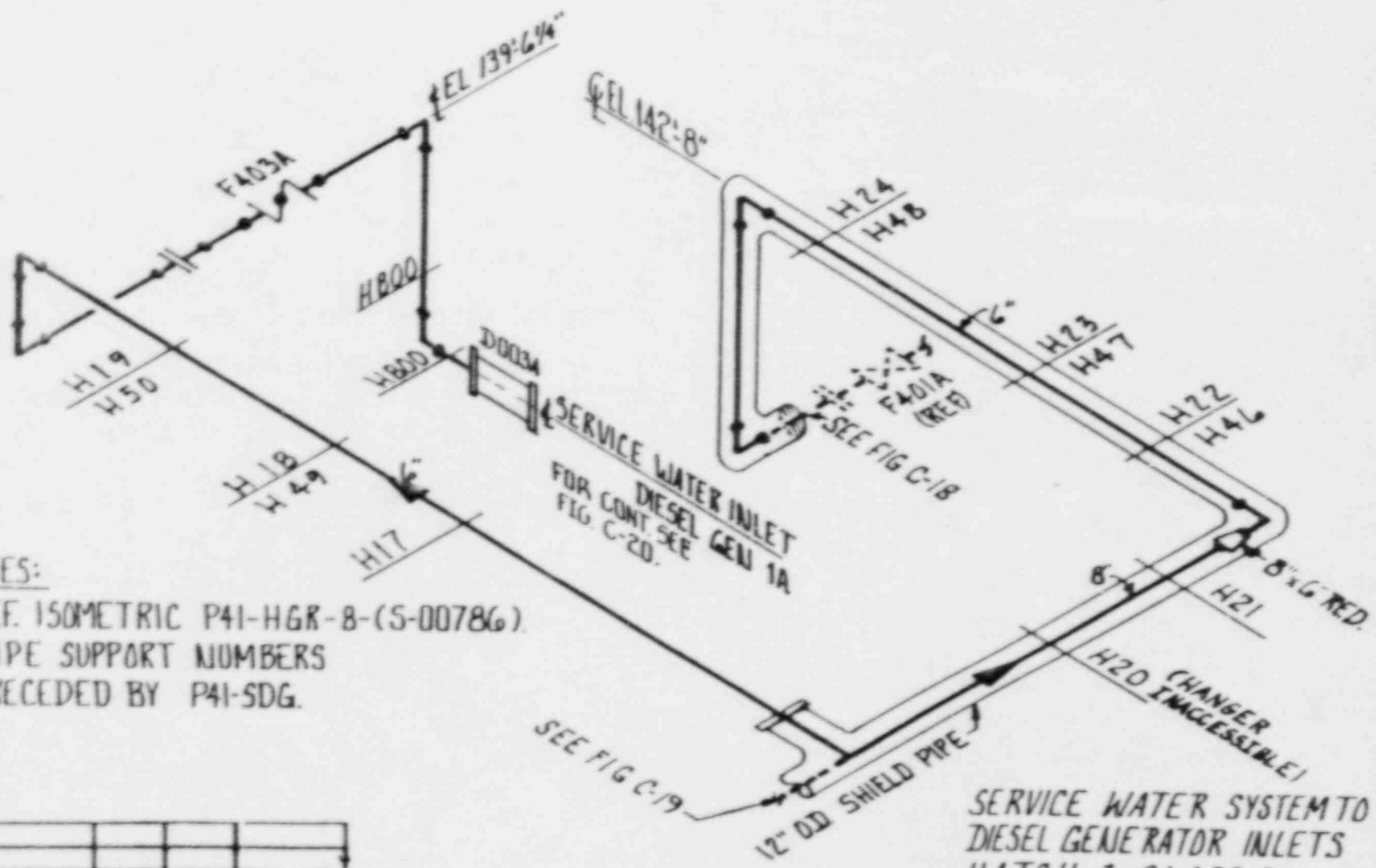
NOTES:  
 1. REFERENCE ISOMETRIC SM 80-183-1.  
 2. SUPPORTS TO BE VERIFIED BY FIELD INSPECTION.

COOLING WATER FOR PLANT SERVICE WATER AND PLANT RHR PUMPS

HATCH 1 CLASS 3  
 LOCATION: INTAKE STRUCTURE

FIGURE C-16

0	8/7/87	SDH	GWB	MB
REV	DATE	BY	CHECKED	APPROVED



**NOTES:**

1. REF. ISOMETRIC P41-HGR-8-(S-00786).
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SDG.

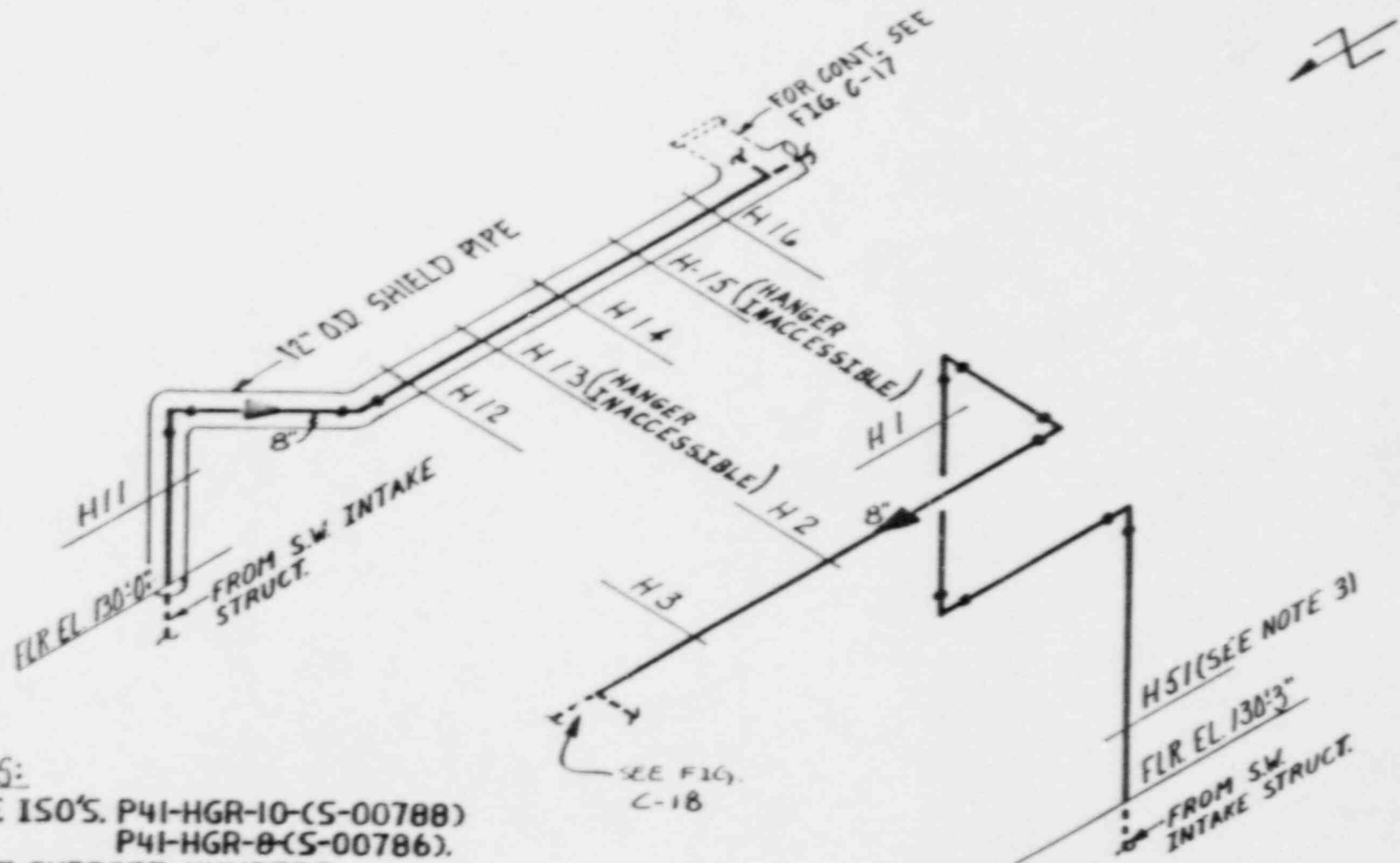
0	8/7/87	SPH	CVD	AB
REV	DATE	BY	CHECK	APPR

**FIGURE C-17**

SERVICE WATER SYSTEM TO  
 DIESEL GENERATOR INLETS  
 HATCH 1 CLASS 3  
 LOCATION: DIESEL GENERATOR BLDG.







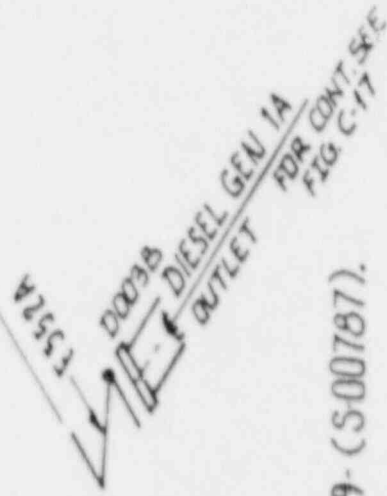
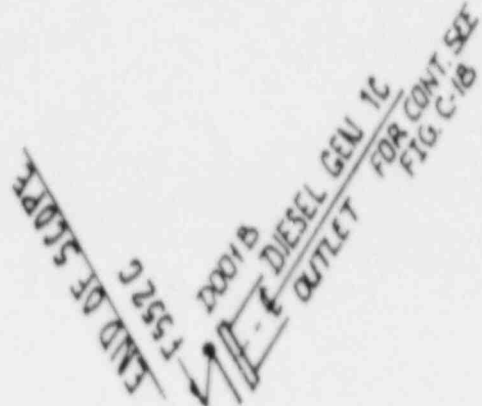
NOTES:

1. REF. ISO'S. P41-HGR-10-(S-00788)  
P41-HGR-8-(S-00786).
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SDG.
3. POSSIBLE INACCESSIBLE WELD TO PIPE.

0	11/7/17	SDH	2-D	MB
REV	DATE	BY	CHK'D	APP'R

FIGURE C-19

SERVICE WATER SYSTEM TO  
DIESEL GENERATOR INLETS  
HATCH 1 CLASS 3  
LOCATION: DIESEL GENERATOR BLDG



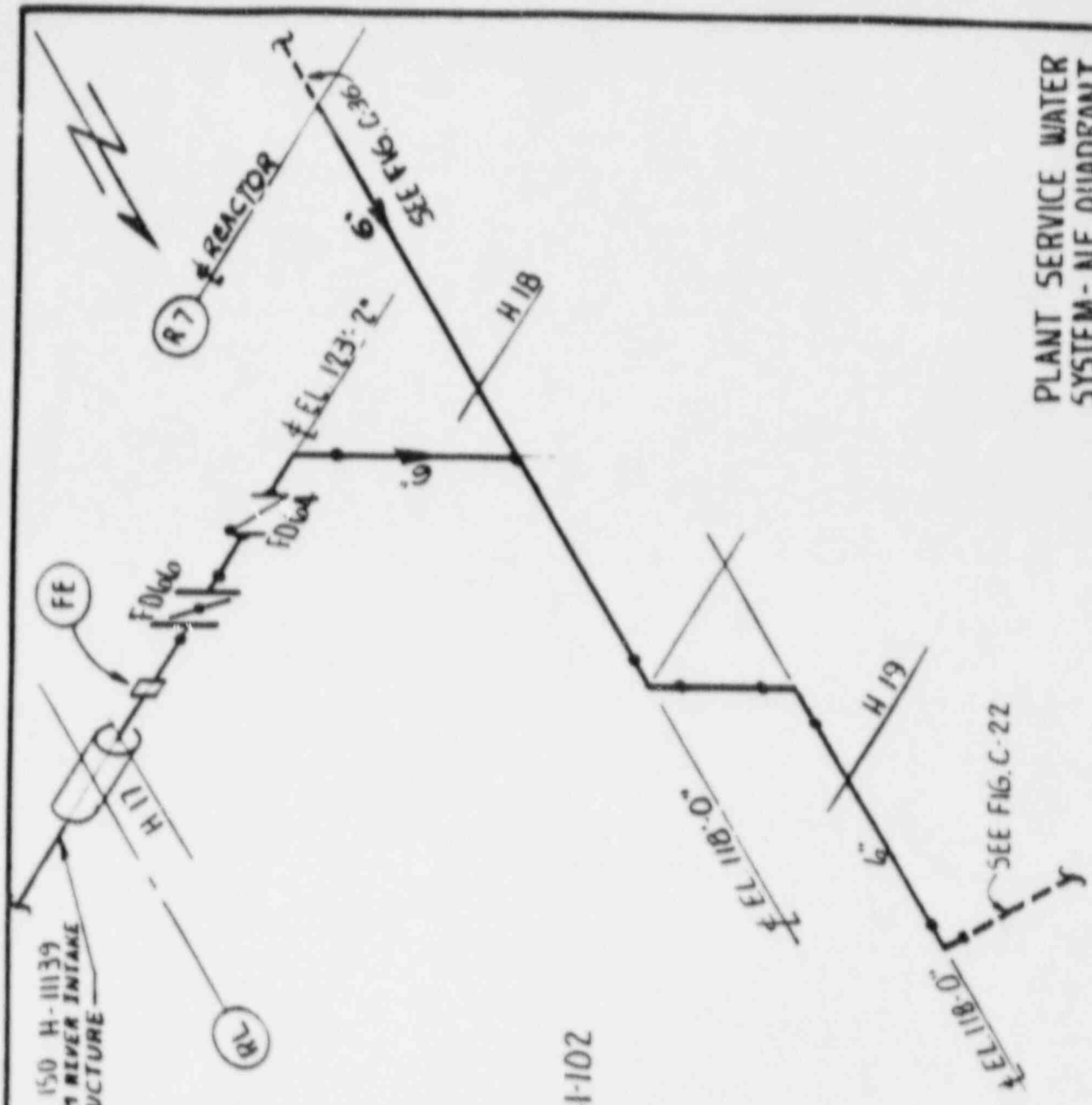
NOTE:

REF ISOMETRIC P41-HGR-9-(S-00787).

0	9/7/87	3041	CAD	ML
REV	DATE	BY	CHK'D	APP'R

FIGURE C-20

SERVICE WATER SYSTEM TO  
DIESEL GENERATOR OUTLETS  
HATCH 1 CLASS 3  
LOCATION: DIESEL GENERATOR BLDG.

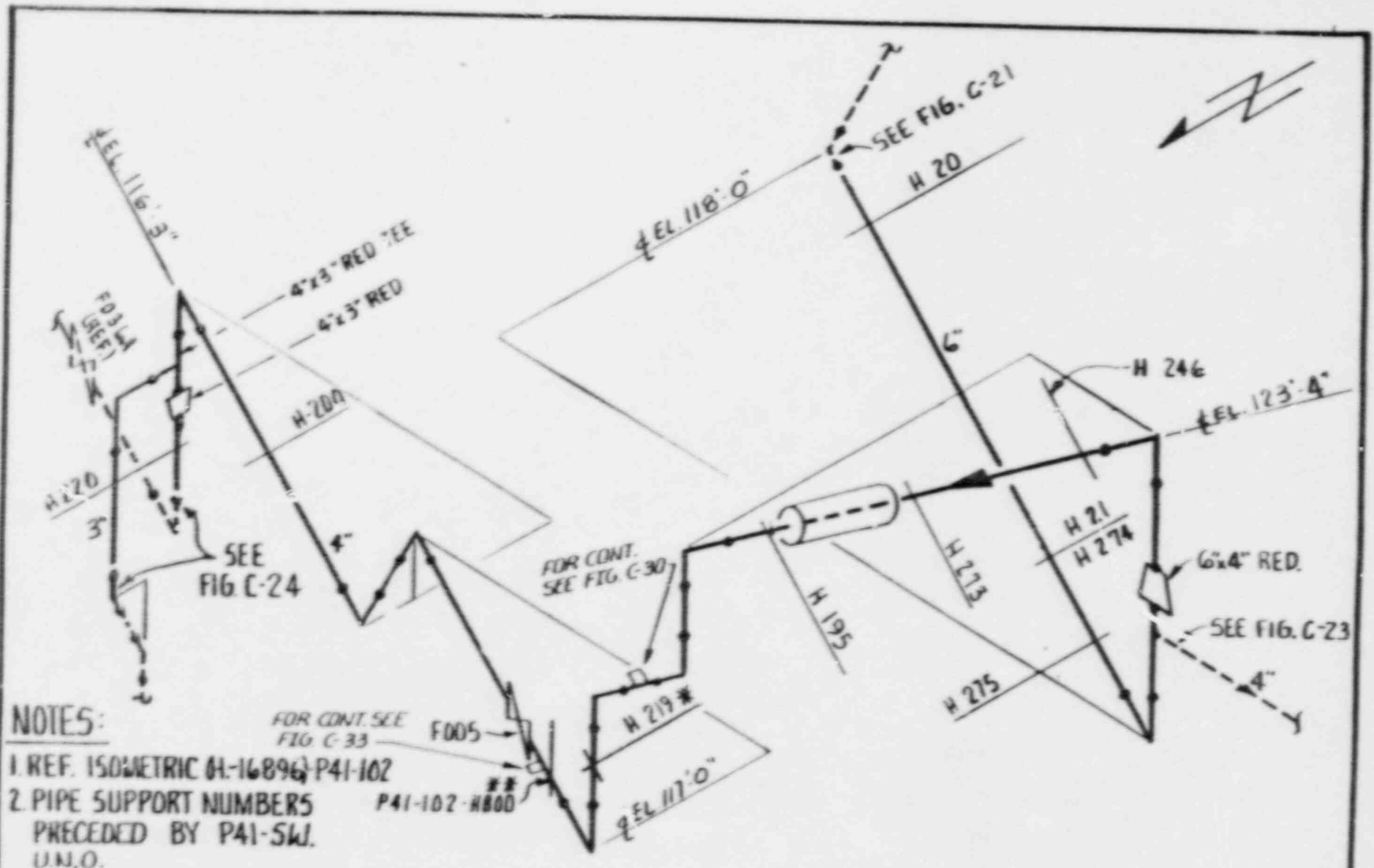


PLANT SERVICE WATER  
 SYSTEM - NE QUADRANT  
 HATCH 1 - CLASS 3  
 LOCATION: REACTOR BUILDING

- NOTES:
1. REF ISOMETRIC (H-16896) P41-102
  2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.

FIGURE C-21

REV	DATE	BY	CHK'D	APP'R
0	8/2/87	MAG	CSD	MJL
				APR 1



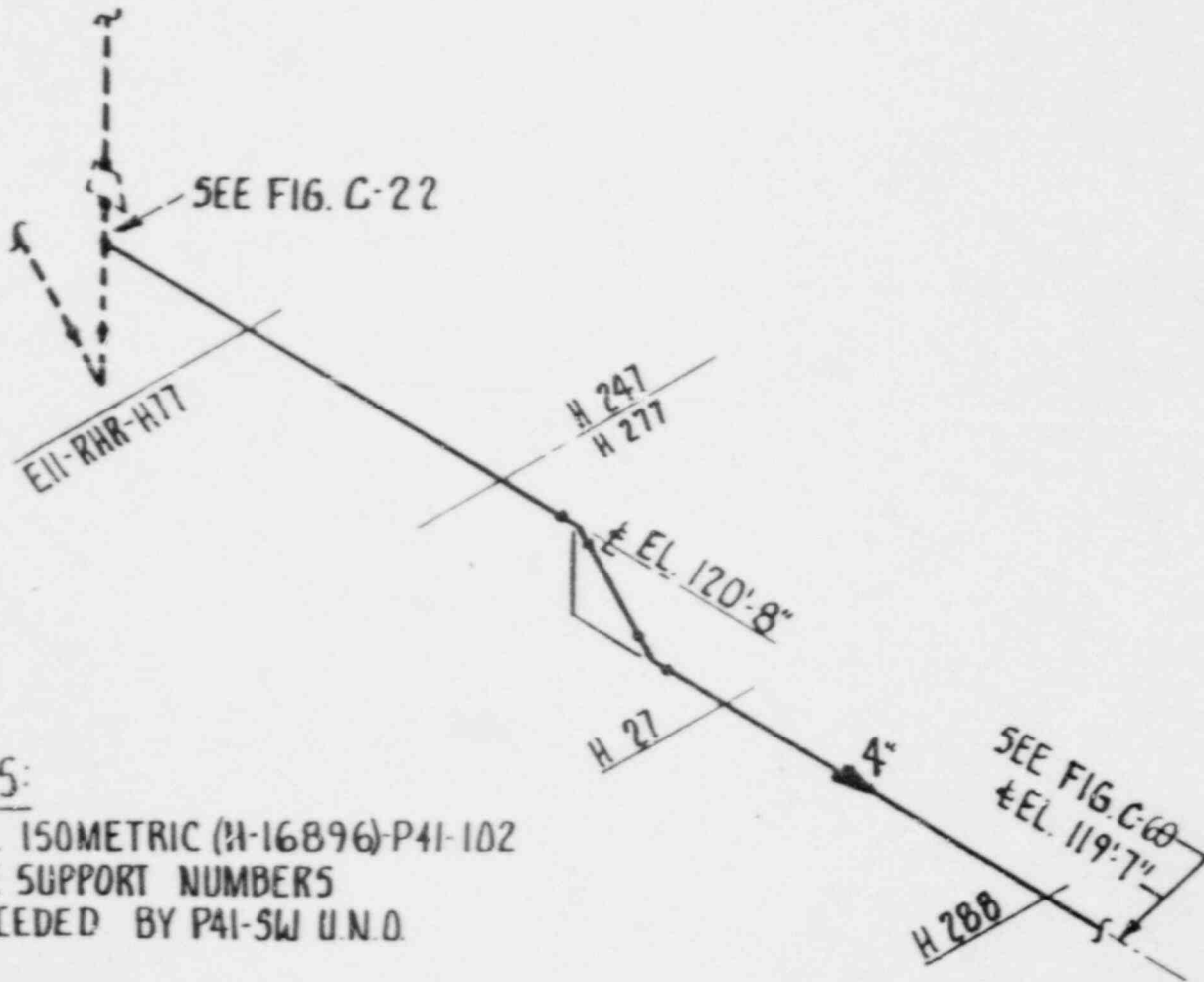
**NOTES:**

1. REF. ISOMETRIC 01-16896 P41-102
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW. U.N.O.
3. \* POSSIBLY PAINTED AS H223.
4. \*\* POSSIBLY PAINTED AS P41-SW-HA.

0	8/7/87	MAC	CWD	MLB
REV.	DATE	BY	CHK'D	APPR. 1

**FIGURE C-22**

PLANT SERVICE WATER  
 SYSTEM - N.E. QUADRANT  
 HATCH 1 - CLASS 3  
 LOCATION: REACTOR BUILDING  
 N.E. DIAG.



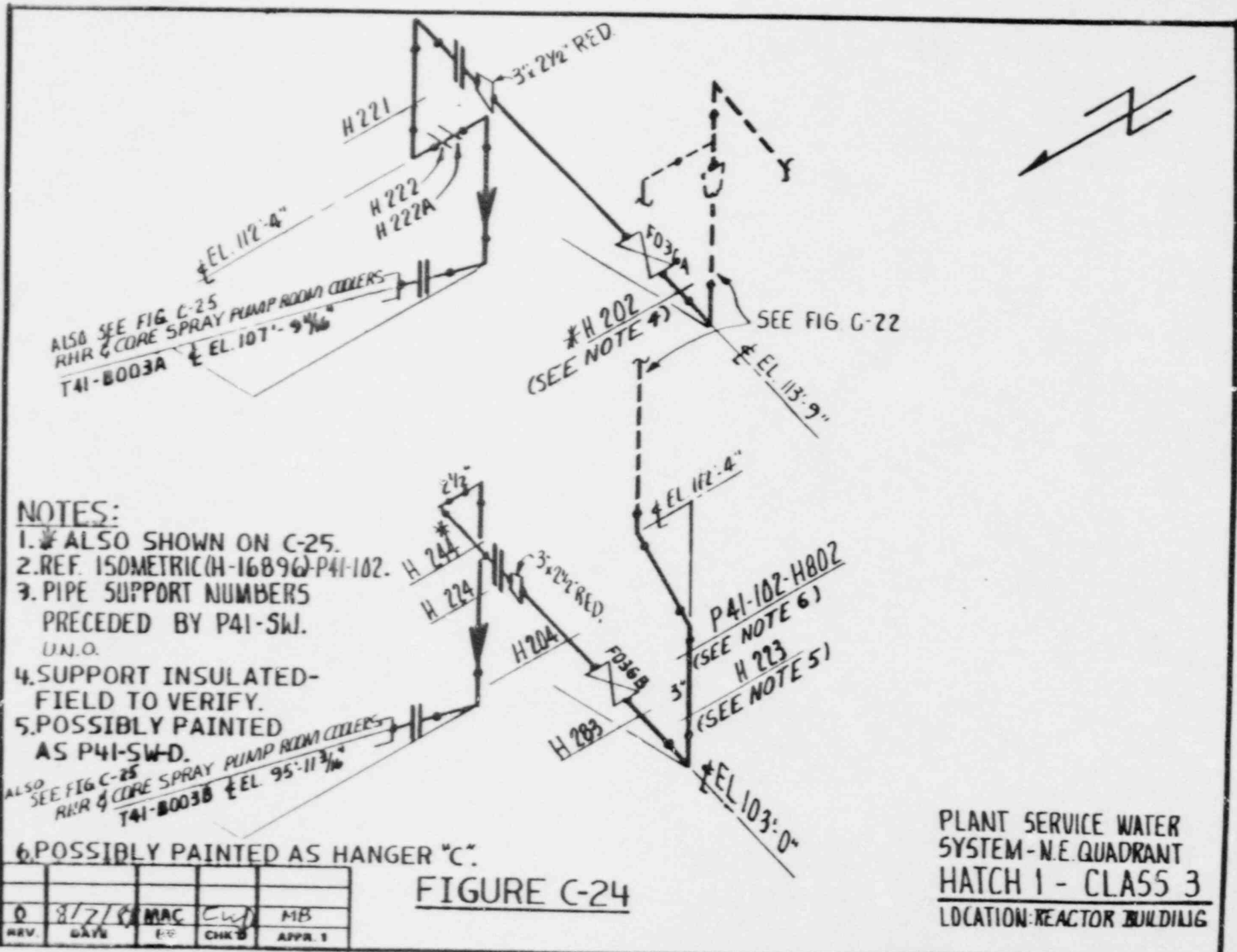
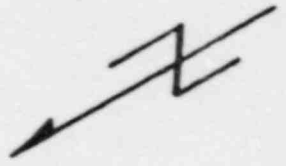
**NOTES:**

1. REF. ISOMETRIC (H-16896)-P41-102
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW U.N.O.

0	8/7/87	MAC	CLD	MB
REV.	DATE	BY	CHK'D	APP'R.

**FIGURE C-23**

PLANT SERVICE WATER  
 SYSTEM - N.E. QUADRANT  
 HATCH 1 - CLASS 3  
 LOCATION: REACTOR BUILDING



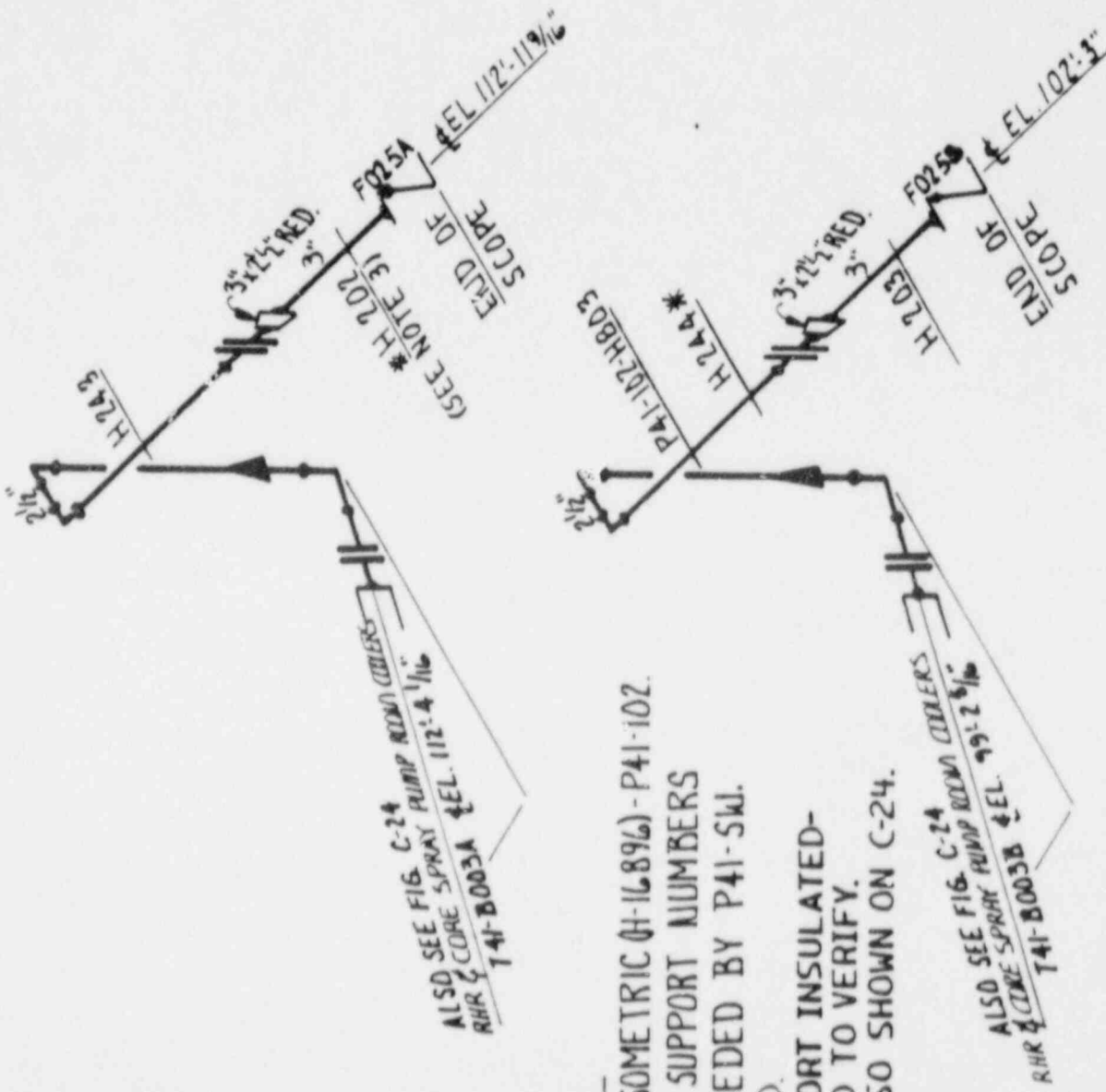
**NOTES:**

- 1. ALSO SHOWN ON C-25.
- 2. REF. ISOMETRIC (H-16896)-P41-102.
- 3. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW. U.N.O.
- 4. SUPPORT INSULATED-FIELD TO VERIFY.
- 5. POSSIBLY PAINTED AS P41-SW-D.
- 6. POSSIBLY PAINTED AS HANGER "C".

**FIGURE C-24**

REV.	DATE	BY	CHK'D	APPR. 1
0	8/7/88	MAC	CW	MB

PLANT SERVICE WATER  
 SYSTEM - N.E. QUADRANT  
 HATCH 1 - CLASS 3  
 LOCATION: REACTOR BUILDING



ALSO SEE FIG. C-24  
RHR CORE SPRAY PUMP ROOM COILERS  
T41-B003A  
EEL. 112'-4 1/16"

ALSO SEE FIG. C-24  
RHR CORE SPRAY PUMP ROOM COILERS  
T41-B003B  
EEL. 99'-2 5/16"

NOTES

1. REF ISOMETRIC (H-16896) - P41-102.
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SWJ.
3. SUPPORT INSULATED-FIELD TO VERIFY.
4. \* ALSO SHOWN ON C-24.

U.N.O.

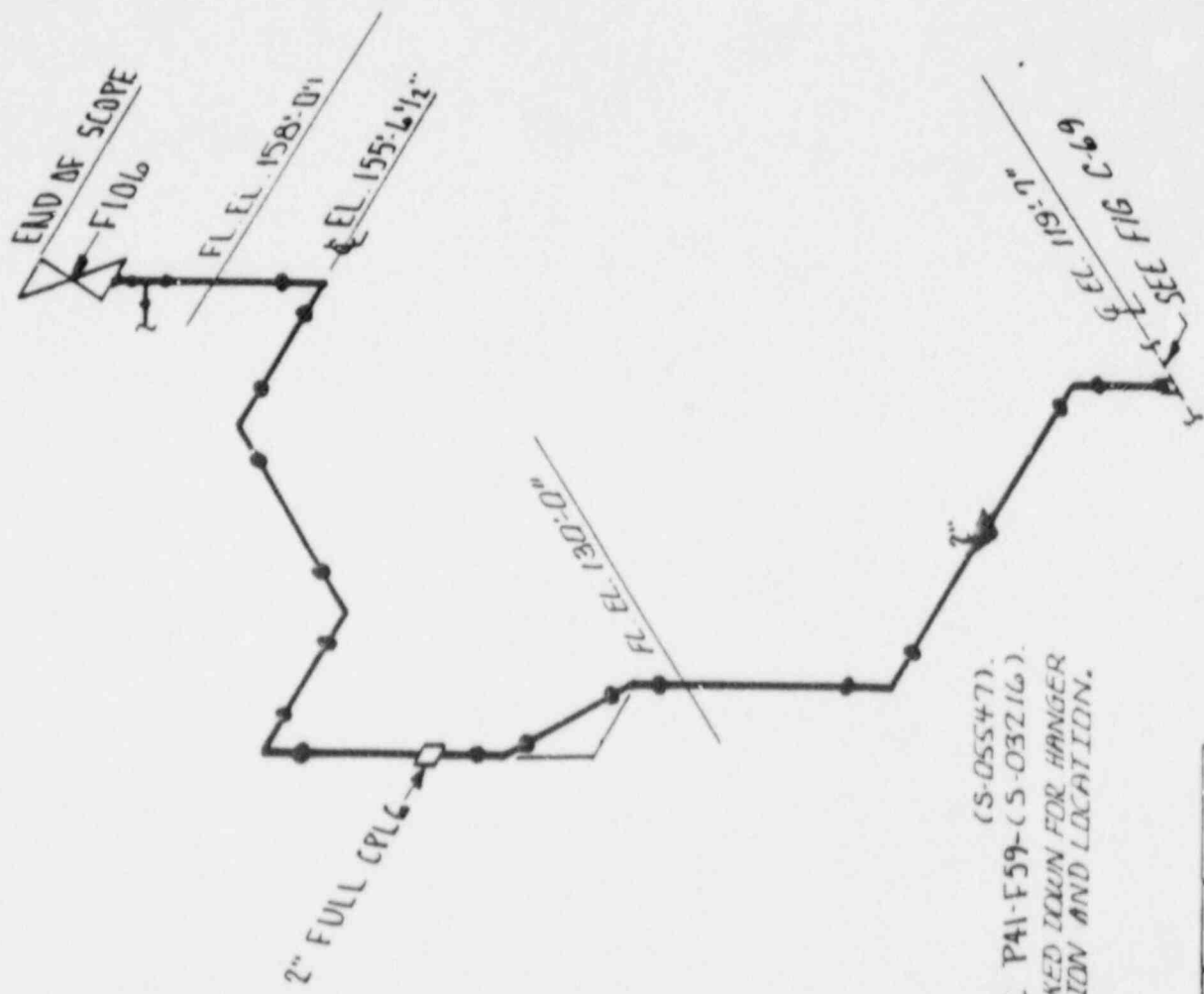
REV	DATE	BY	CHKD	APPR 1
0	8-7-4	SPH	JKS	P15

FIGURE C-25

PLANT SERVICE WATER  
SYSTEM-NE. QUADRANT  
HATCH 1-CLASS 3  
LOCATION: REACTOR BUILDING





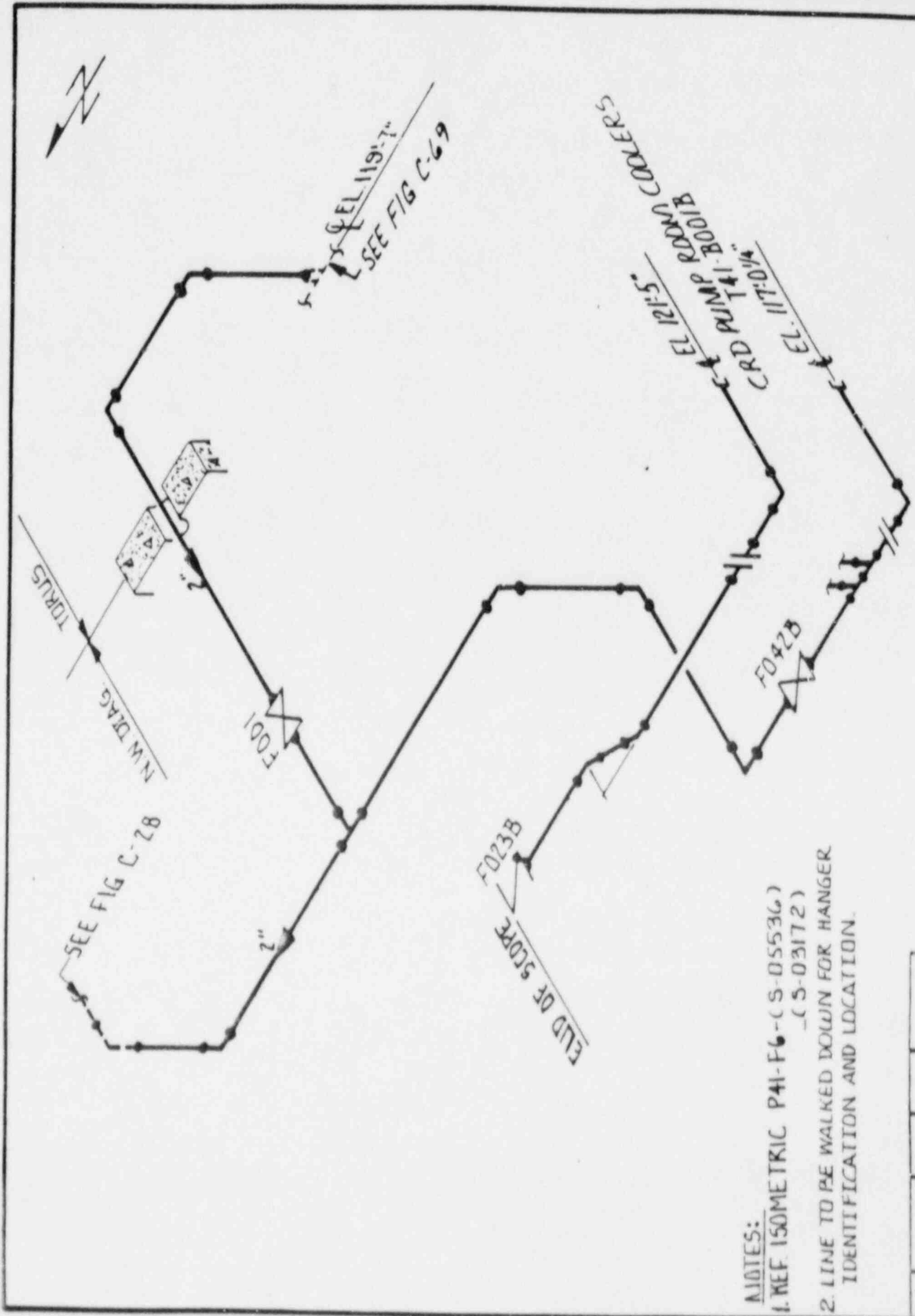


- NOTES:
- (S-05547).  
1. REF ISOMETRIC P41-F59-(S-03216).
  2. LINE TO BE WALKED DOWN FOR HANGER IDENTIFICATION AND LOCATION.

PLANT SERVICE WATER SYSTEM  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BUILDING

FIGURE C-26

REV	DATE	BY	CHKD	APPV
0	8/27/77	SDH	COP	MB
				APR 1

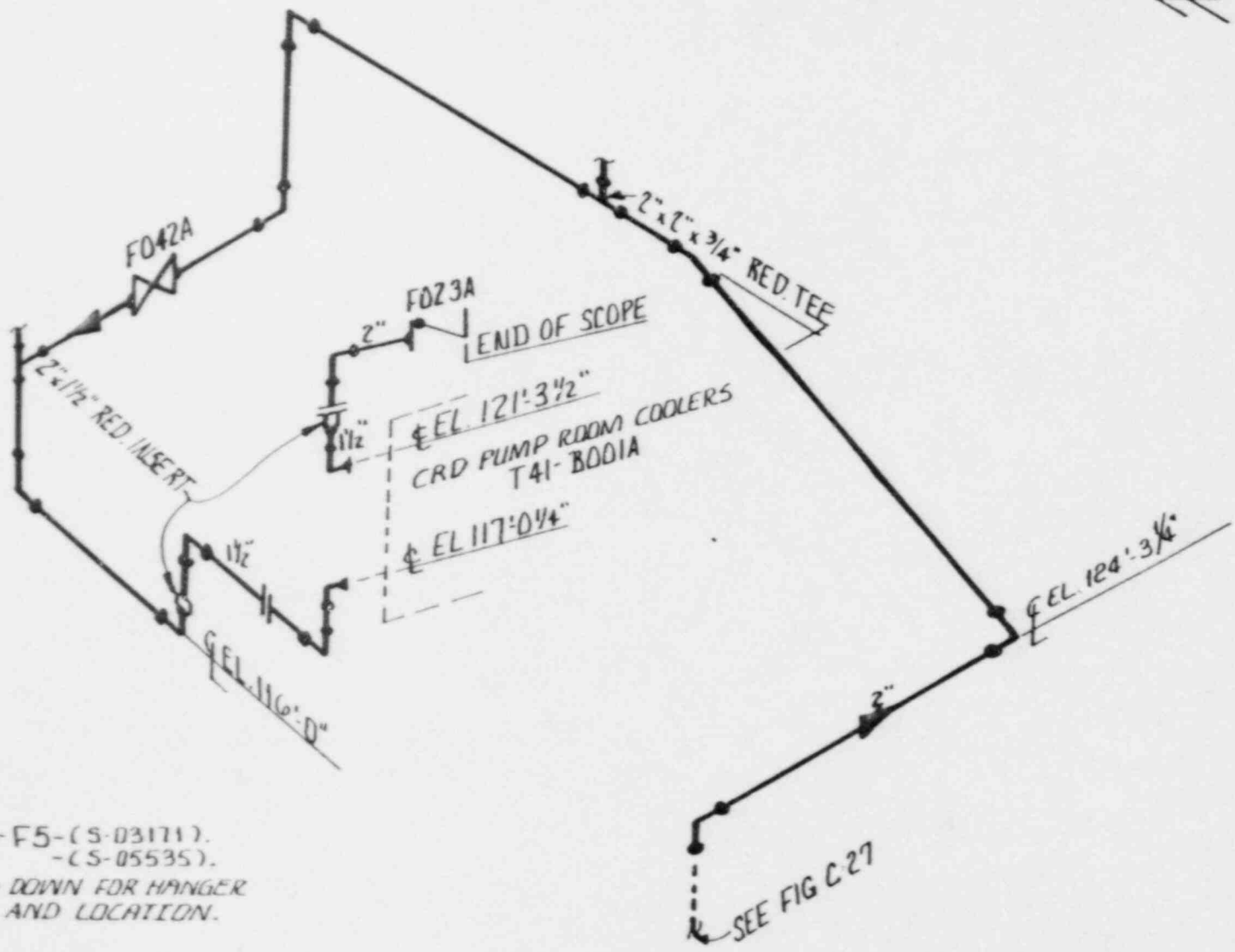


- NOTES:**
1. REF 150METRIC P41-F6-(S-05536) (S-03172)
  2. LINE TO BE WALKED DOWN FOR HANGER IDENTIFICATION AND LOCATION.

PLANT SERVICE WATER SYSTEM  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BUILDING

FIGURE C-27

REV	DATE	BY	CHK'D	APP'R
0	8/2/82	SDH	CUD	MB
				APPR 1



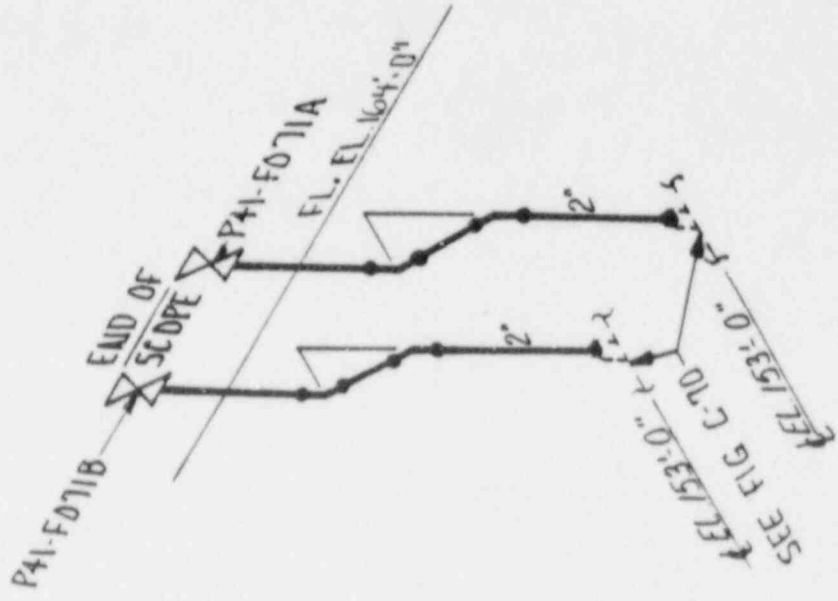
**NOTES:**

- 1. REF. ISOMETRIC P41-F5-(S-03171).  
-(S-05535).
- 2. LINE TO BE WALKED DOWN FOR HANGER IDENTIFICATION AND LOCATION.

0	4/2/17	SDH	CUD	MB
REV	DATE	BY	CHK'D	APPR 1

FIGURE C-28

PLANT SERVICE WATER SYSTEM  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BUILDING



NOTES:

- 1. REF. ISOMETRIC P41-F51-(S-032067)-(S-05542).
- 2. LINE TO BE WALKED DOWN FOR HANGER IDENTIFICATION AND LOCATION.

REV	DATE	BY	CHK'D	APP'R
0	8/17/17	SDH	C-D	PHB
				APR 1

FIGURE C-29

PLAUT SERVICE WATER SYSTEM  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BUILDING

EL. 119' 3 1/2"

1/2"

2 1/2' FULL CPLG.

EL. 97' 8"

1/2"

FOR CONT. SEE  
FIG. C-22.

**NOTES:**

1. REF. 150METRIC P41-F7- (S-03173).  
- (S-05537).

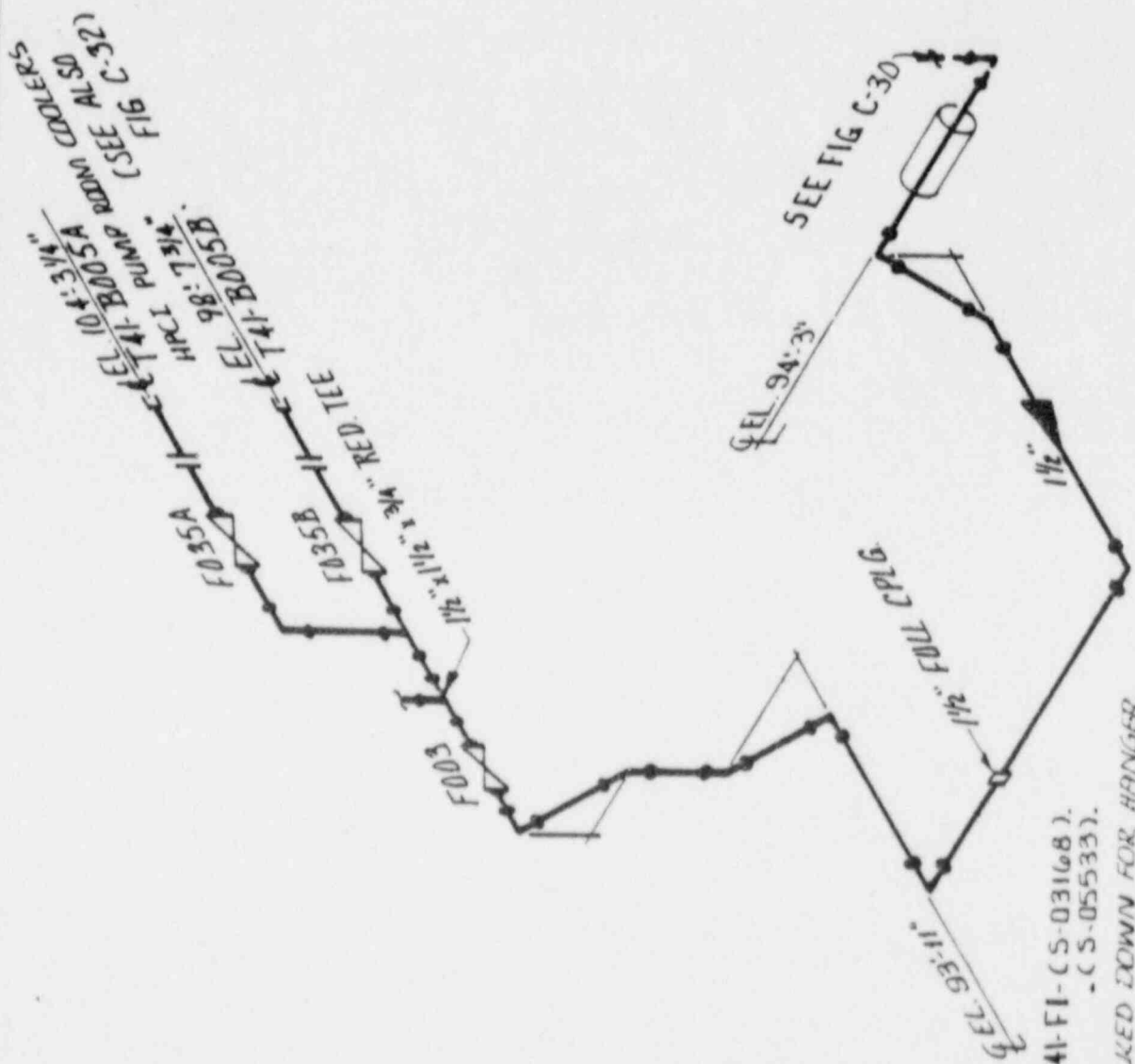
2. LINE TO BE WALKED DOWN FOR  
HANGER IDENTIFICATION AND  
LOCATION.

SEE FIG C-31 2

0	2/7/87	SDH	Cwp	MJB
REV	DATE	BY	CHK'D	APPR 1

**FIGURE C-30**

PLANT SERVICE WATER SYSTEM  
HATCH 1 CLASS 3  
LOCATION: NORTH EAST  
QUADRANT



NOTES:

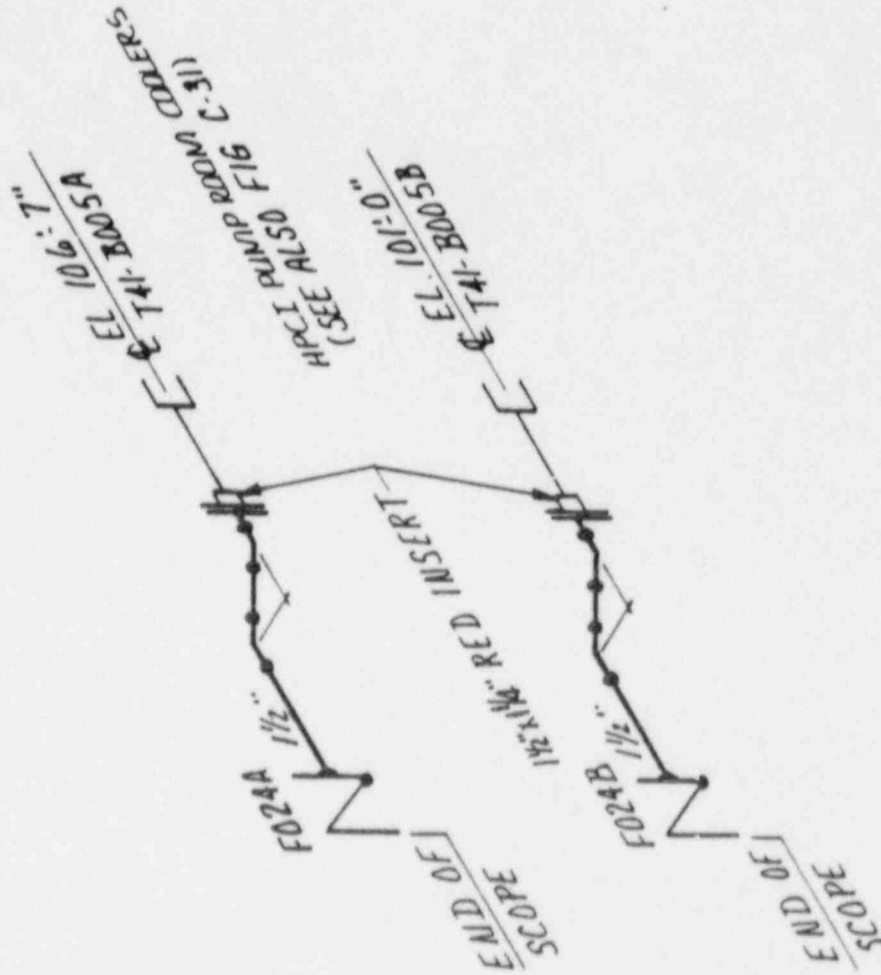
- 1. REF. ISOMETRIC P41-F1-(S-03168).
- 2. (S-05533).

P. LINE TO BE WALKED DOWN FOR HANGER IDENTIFICATION AND LOCATION.

REV	DATE	BY	CHK'D	APP'R
0	8/2/72	SDH	CWD	MB
				APR 1

FIGURE C-31

PLANT SERVICE WATER SYS.  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BLDG.  
 H.P.C.I. PUMP ROOM



NOTES:

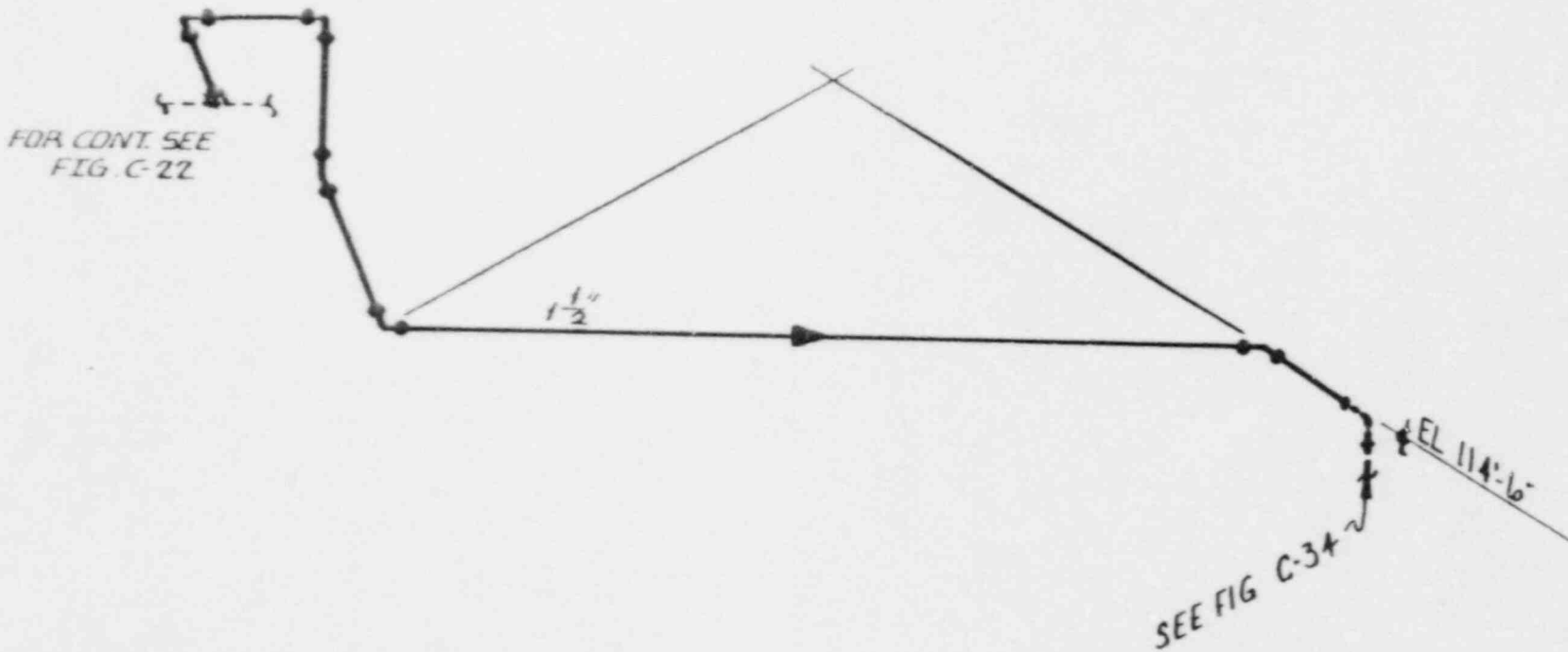
1. REF ISOMETRIC PA1-FZ-(S-031647)-(S-05534).

2. LINE TO BE WALKED DOWN FOR HANGER IDENTIFICATION AND LOCATION.

REV	DATE	BY	CHK'D	APP'R
0	8/27/87	SDH	C-2P	M-D

FIGURE C-32

PLANT SERVICE WATER SYS  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BLDG  
 HPCI PUMP ROOM



**NOTES:**

1. FREE ISOMETRIC P41-F66-(5-05552).
2. LINE TO BE WALKED DOWN FOR HANGER IDENTIFICATION AND LOCATION.

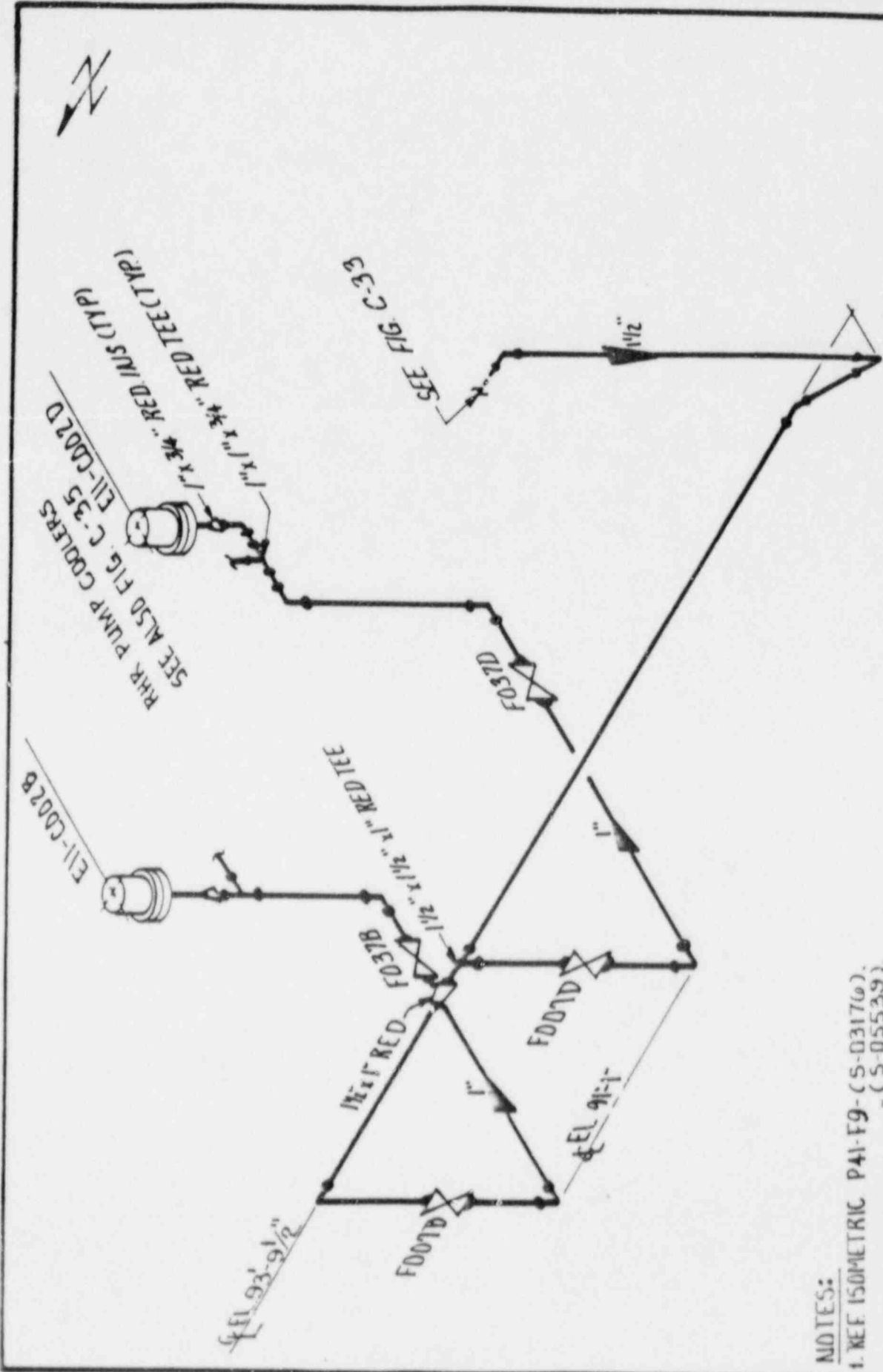
SEE FIG C-34 ~  
EL 114'-6"

REV	DATE	BY	CHK'D	APPR 1
0	11/2/67	SDH	CWD	MB

FIGURE C-33

PLANT SERVICE WATER SYSTEM  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BUILDING  
 N.E. DIAG.



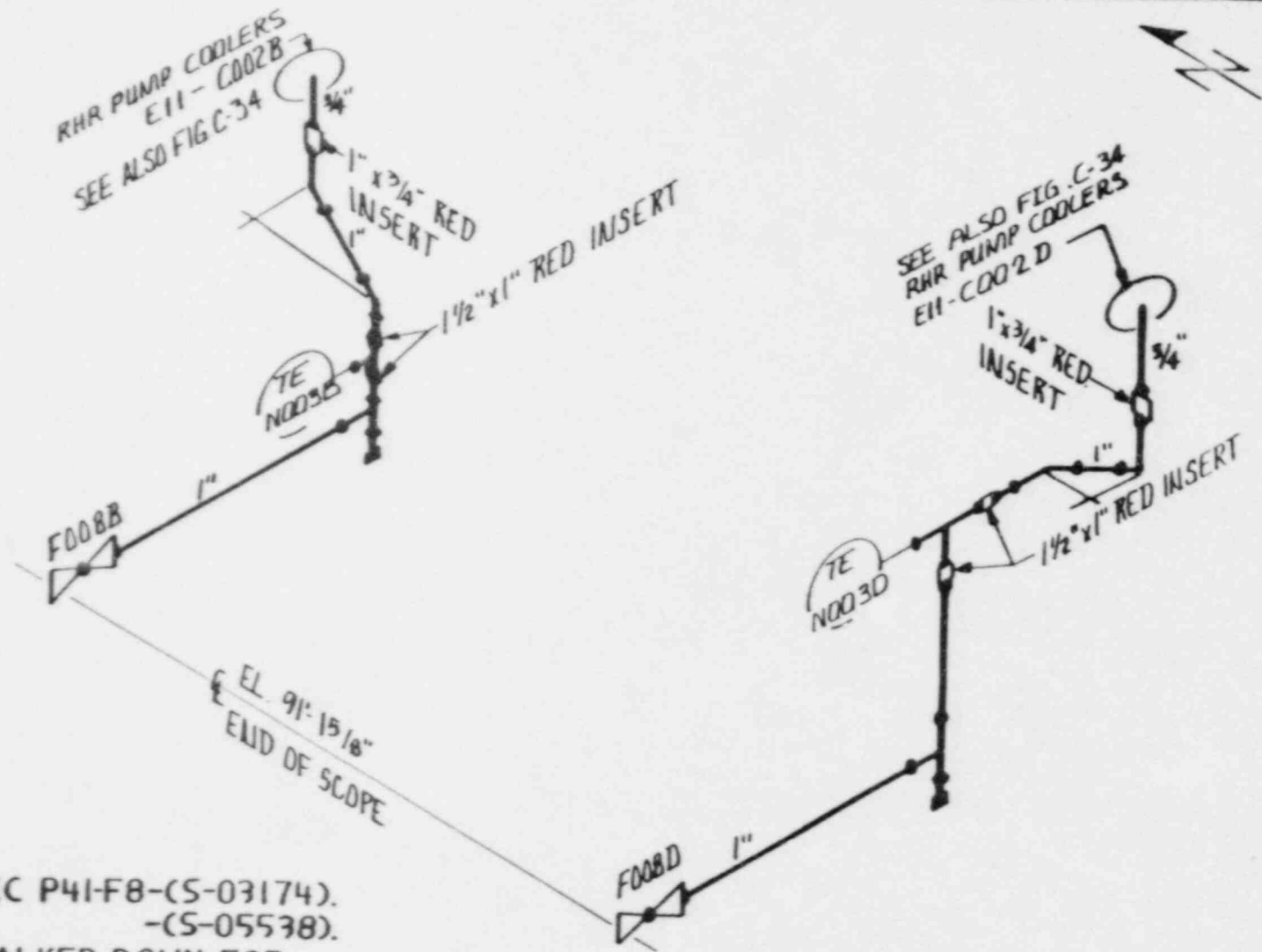


PLANT SERVICE WATER SYSTEM  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BUILDING  
 N E DIAG.

FIGURE C-34

- NOTES:
1. REF ISOMETRIC PA1-F9-(S-03176).  
 - (S-05539).
  2. LINE TO BE WALKED DOWN FOR  
 HANGER IDENTIFICATION AND LOCATION.

NO	DATE	BY	CHKD	APP'D
10	8/7/83	STH	C4D	MIB

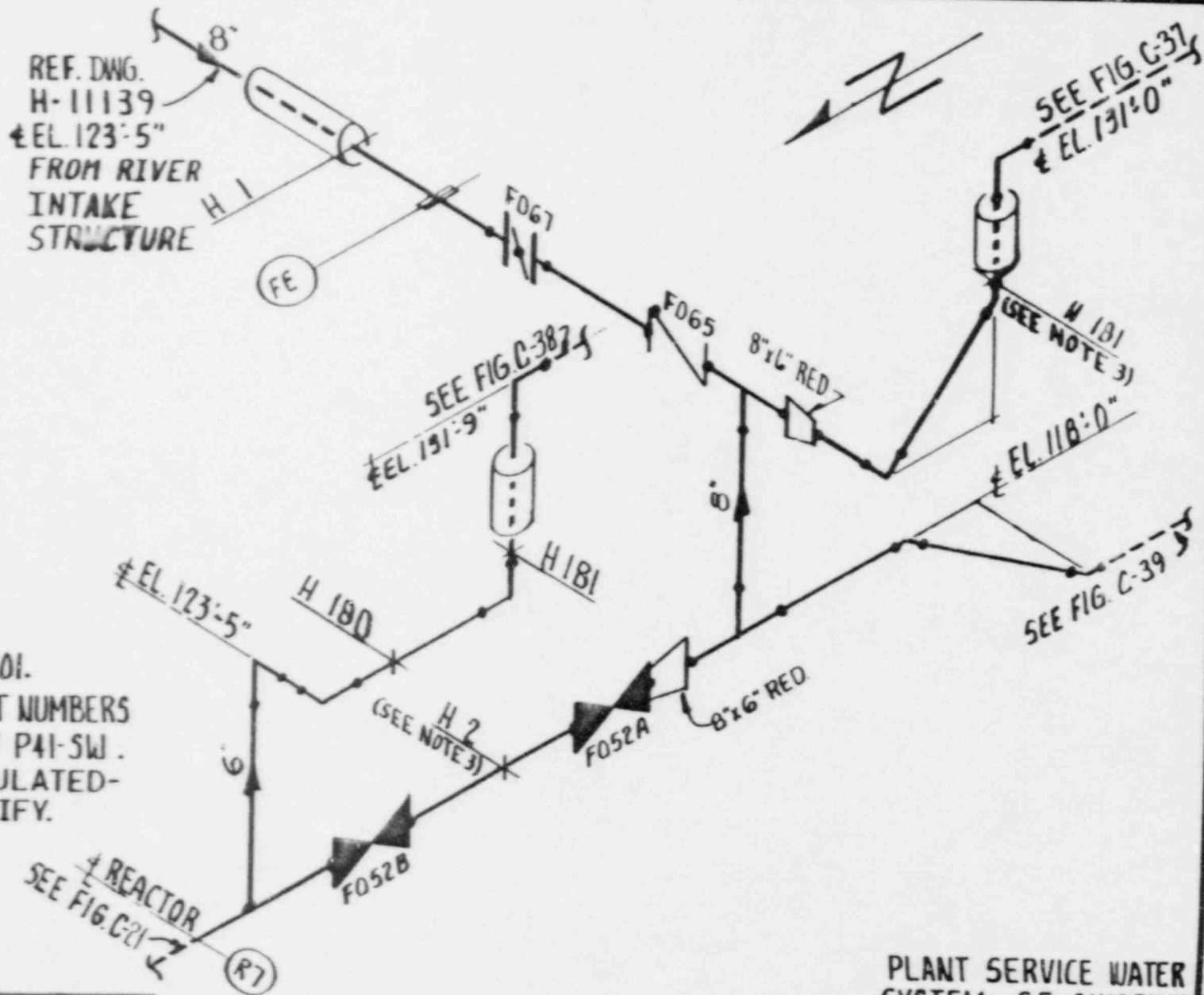


NOTES:  
 1. REF. ISOMETRIC P41-F8-(S-03174).  
 -(S-05538).  
 2. LINE TO BE WALKED DOWN FOR  
 HANGER IDENTIFICATION AND  
 LOCATION.

0	8/7/87	SDH	C.D.	MB
REV	DATE	BY	CHK'D	APP'R

FIGURE C-35

PLANT SERVICE WATER SYSTEM  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BUILDING



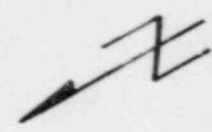
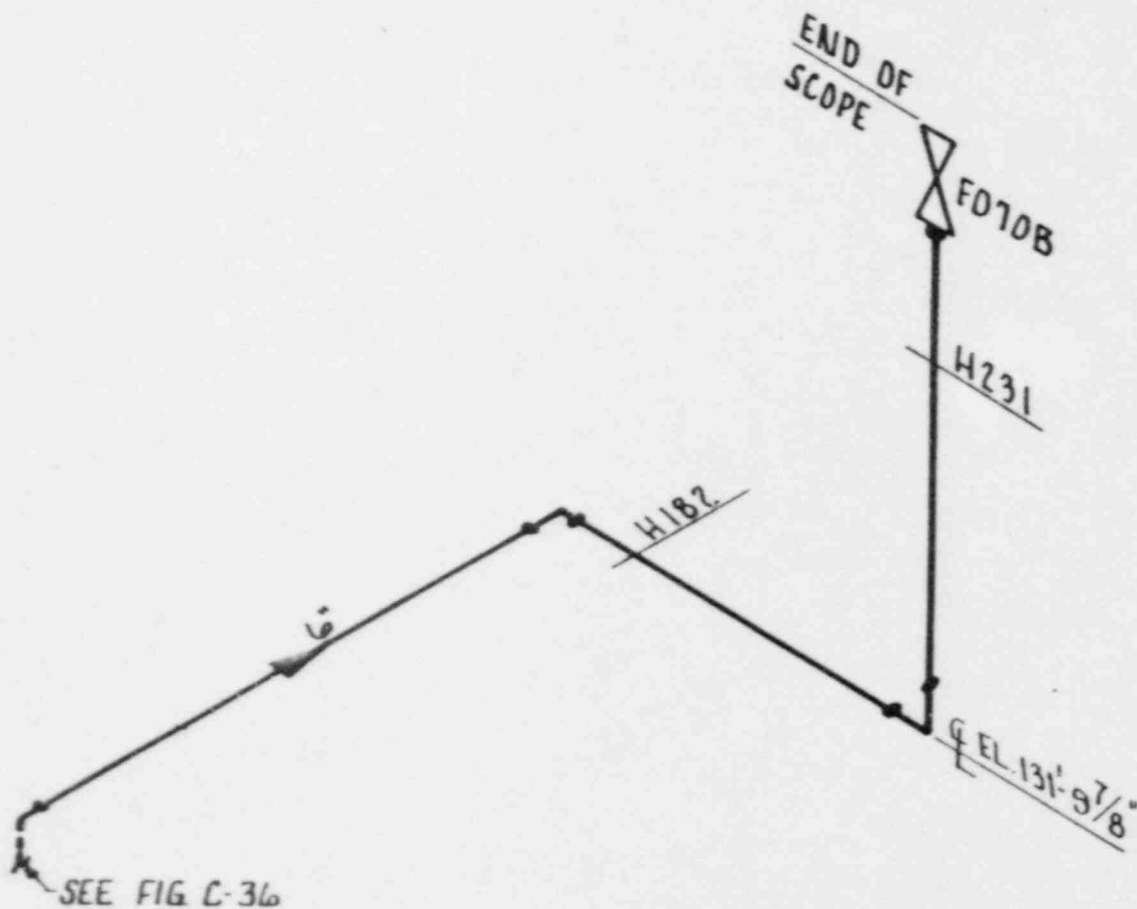
**NOTES:**

1. REF. ISOMETRIC (H-16895)-P41-101.
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.
3. SUPPORT INSULATED-FIELD TO VERIFY.

0	8/7/87	MAC	CUD	MB
REV.	DATE	BY	CHK'D	APPR. 1

**FIGURE C-36**

PLANT SERVICE WATER  
 SYSTEM - SE. QUADRANT  
 HATCH 1 - CLASS 3  
 LOCATION: REACTOR BLDG. (S.E.)



**NOTES:**

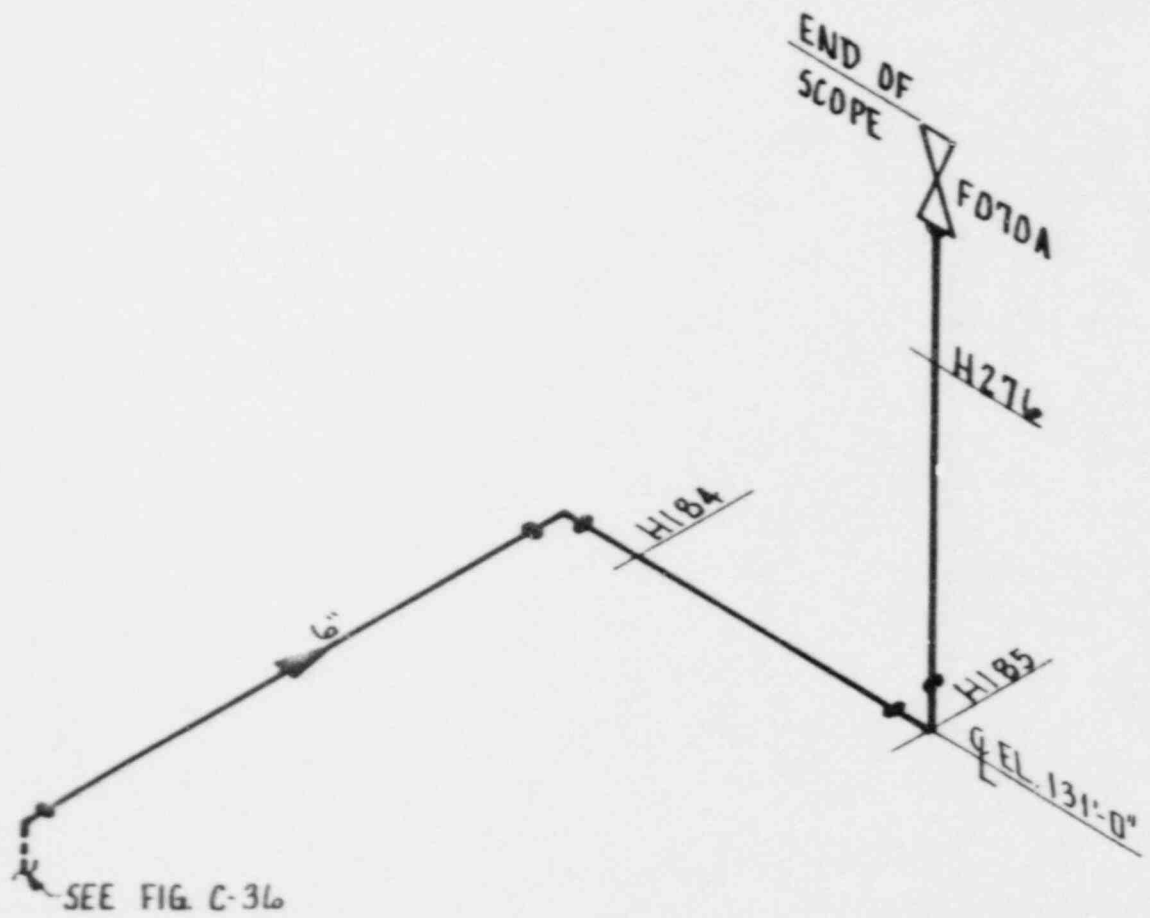
- 1. REF. ISOMETRIC (H-16898)-P41-104.
- 2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.

REV	DATE	BY	CHK'D	APPR 1
0	8-7-87	SDH	REL-	MB

FIGURE C-37

PLANT SERVICE WATER  
SYSTEM - S.E. QUADRANT  
**HATCH 1-CLASS 3**

LOCATION: REACTOR BLDG/SEI

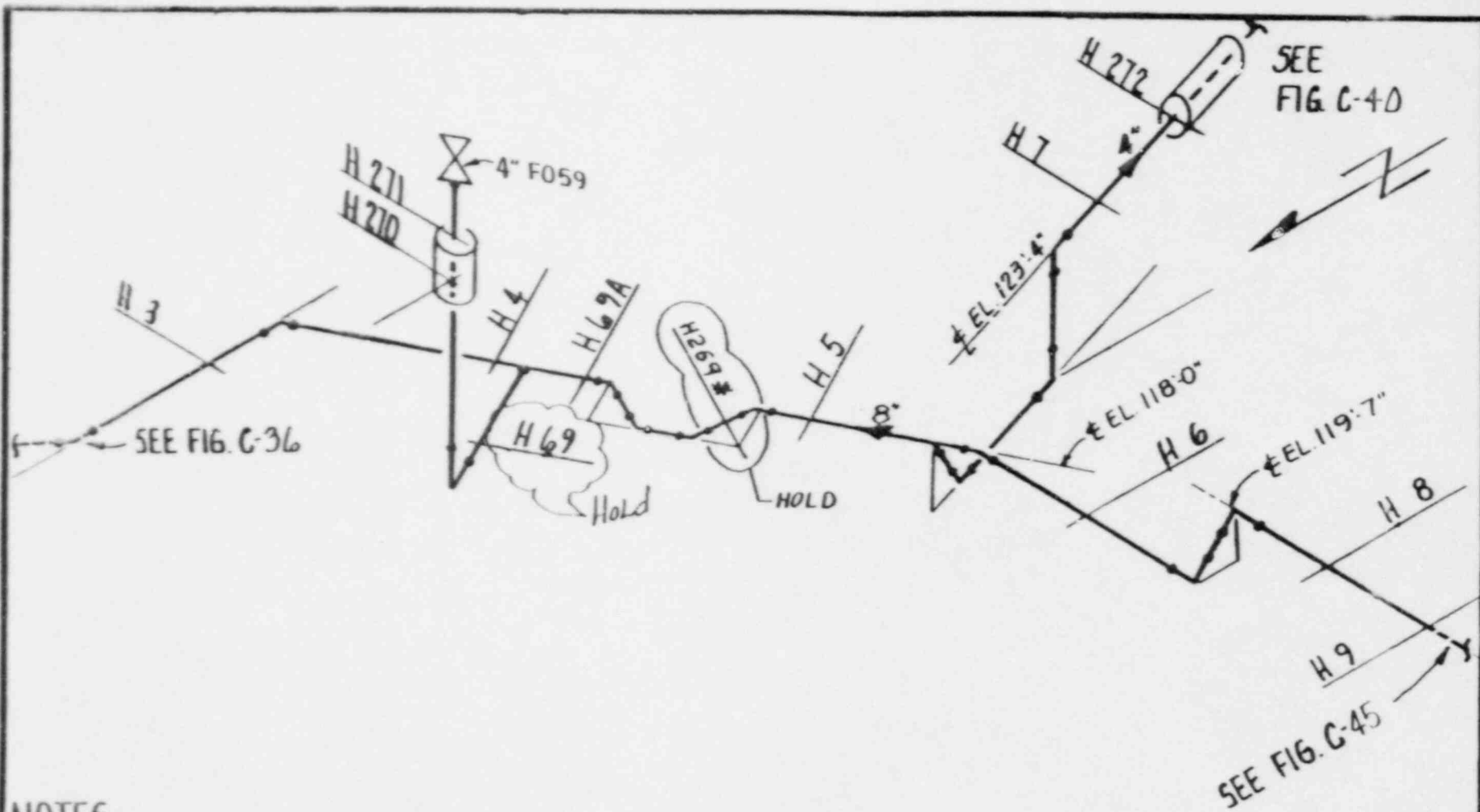


NOTES:  
 1. REF. ISOMETRIC (H-16890)-P41-104.  
 2. PIPE SUPPORT NUMBERS  
 PRECEDED BY P41-SW1.

FIGURE C-38

PLANT SERVICE WATER  
 SYSTEM - S.E. QUADRANT  
**HATCH 1-CLASS 3**  
 LOCATION: REACTOR BLDG (SE)

REV	DATE	BY	CHK'D	APPR 1
0	2/2/82	STH	CWD	MP



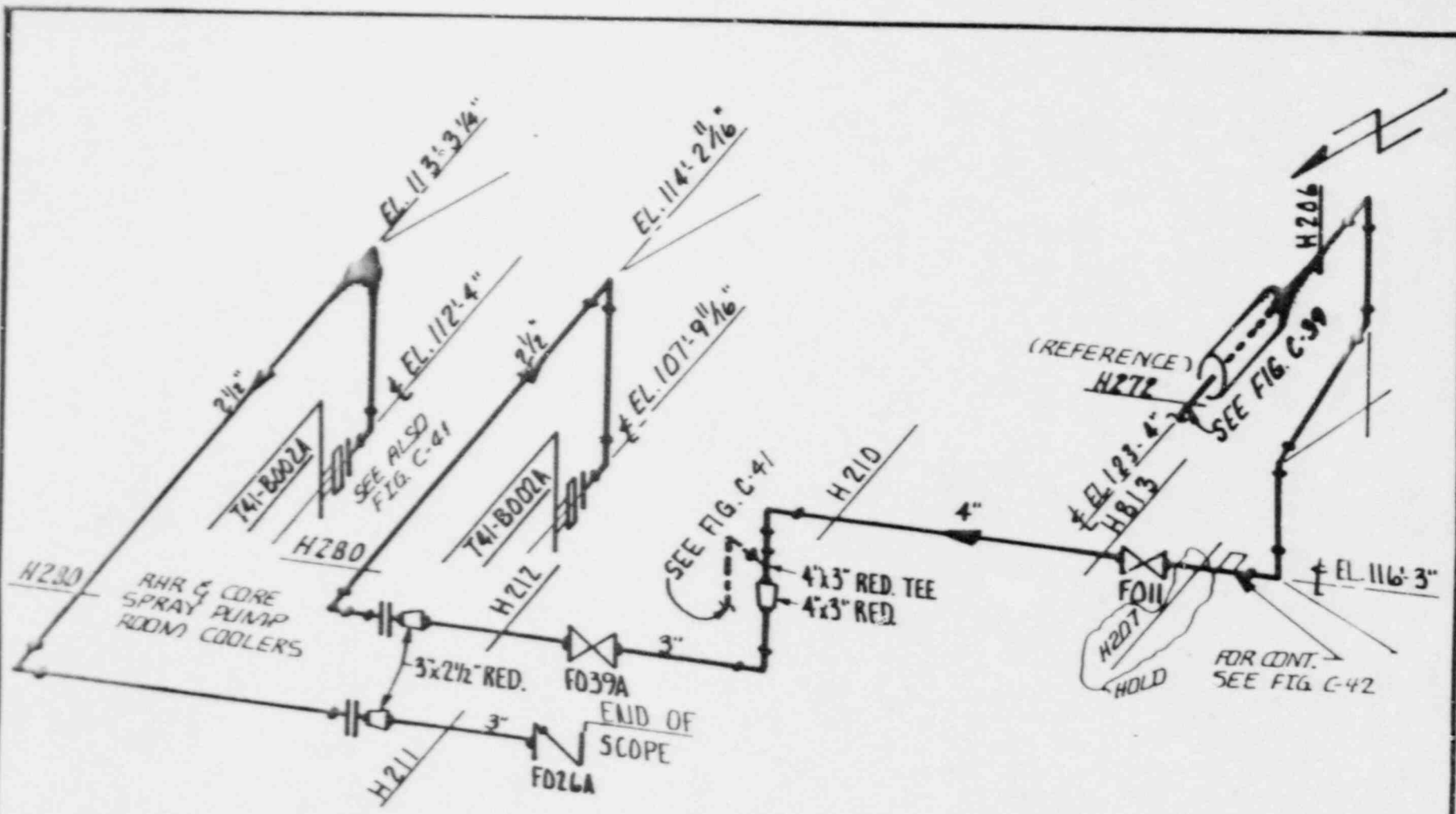
**NOTES**

1. REF. ISOMETRIC (H-16895)-P41-101.
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.
3. \*SUPPORT INSULATED-FIELD TO VERIFY.

PLANT SERVICE WATER SYSTEM - SE. QUADRANT  
 HATCH 1 - CLASS 3  
 LOCATION: REACTOR BLDG. (SE)

FIGURE C-39

D	8/7/87	MAG	CWD	MB
REV	DATE	BY	CHK'D	APP'R



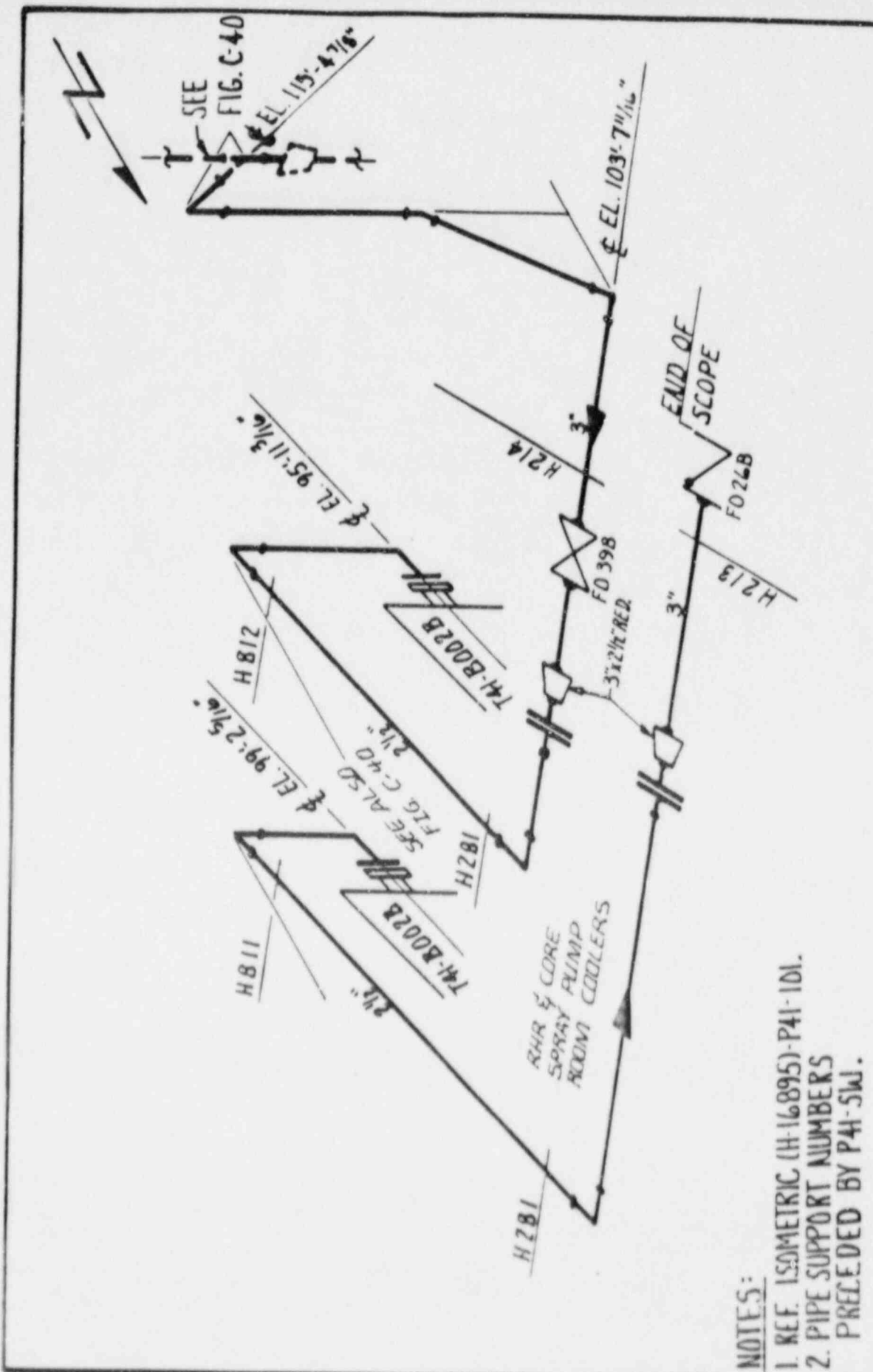
**NOTES:**

- 1. REF. ISOMETRIC (H-16895)-P41-101
- 2. PIPE SUPPORT NUMBERS PRECEDED BY P41-5W.

PLANT SERVICE WATER  
 SYSTEM - S.E. QUADRANT  
**HATCH 1 - CLASS 3**  
 LOCATION: REACTOR BLDG. (S.E.)

**FIGURE C-40**

REV	DATE	BY	CHK'D	APPR 1
0	8/7/82	MAC	HB	



PLANT SERVICE WATER  
 SYSTEM - S.E. QUADRANT  
**HATCH I - CLASS 3**  
 LOCATION: REACTOR BUILDING

**FIGURE - C-41**

- NOTES:**
1. REF. ISOMETRIC (H-16895)-P41-101.
  2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.

REV	DATE	BY	CHKD	APP'D
0		SLZ/rd	MAC/rd	MB
				APR 1





SEE FIG.  
C-40

CL. EL. 116'-1"

CL. EL. 104'-6"

1 1/2'

1-1/2" X 1" RED INSERT  
1'

SEE FIG. C-43

CL. EL. 94'-3"

**NOTES:**

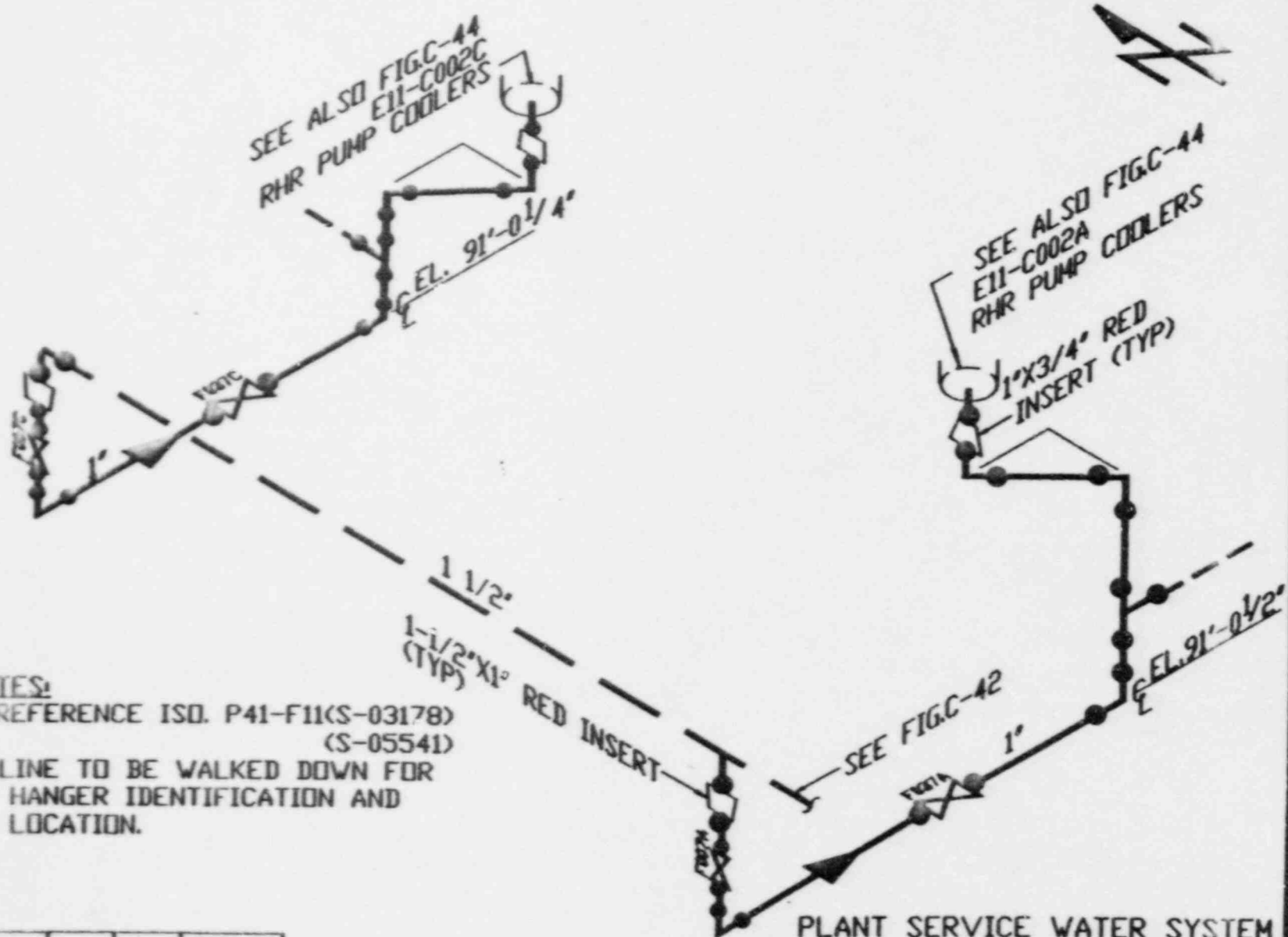
1 REF ISOMERTIC  
RP41-F64.-  
(S-05551)

2 LINE TO BE  
WALKED DOWN  
FOR HANGER IDENTIFICATION  
AND LOCATION.

Q	3/7/87	SMH	Cwd	MB
REV	DATE	BY	CHK'D	APP'R

**FIGURE C-42**

**PLANT SERVICE WATER SYSTEM  
HATCH 1 CLASS 3  
LOCATION: REACTOR BUILDING (SE)**



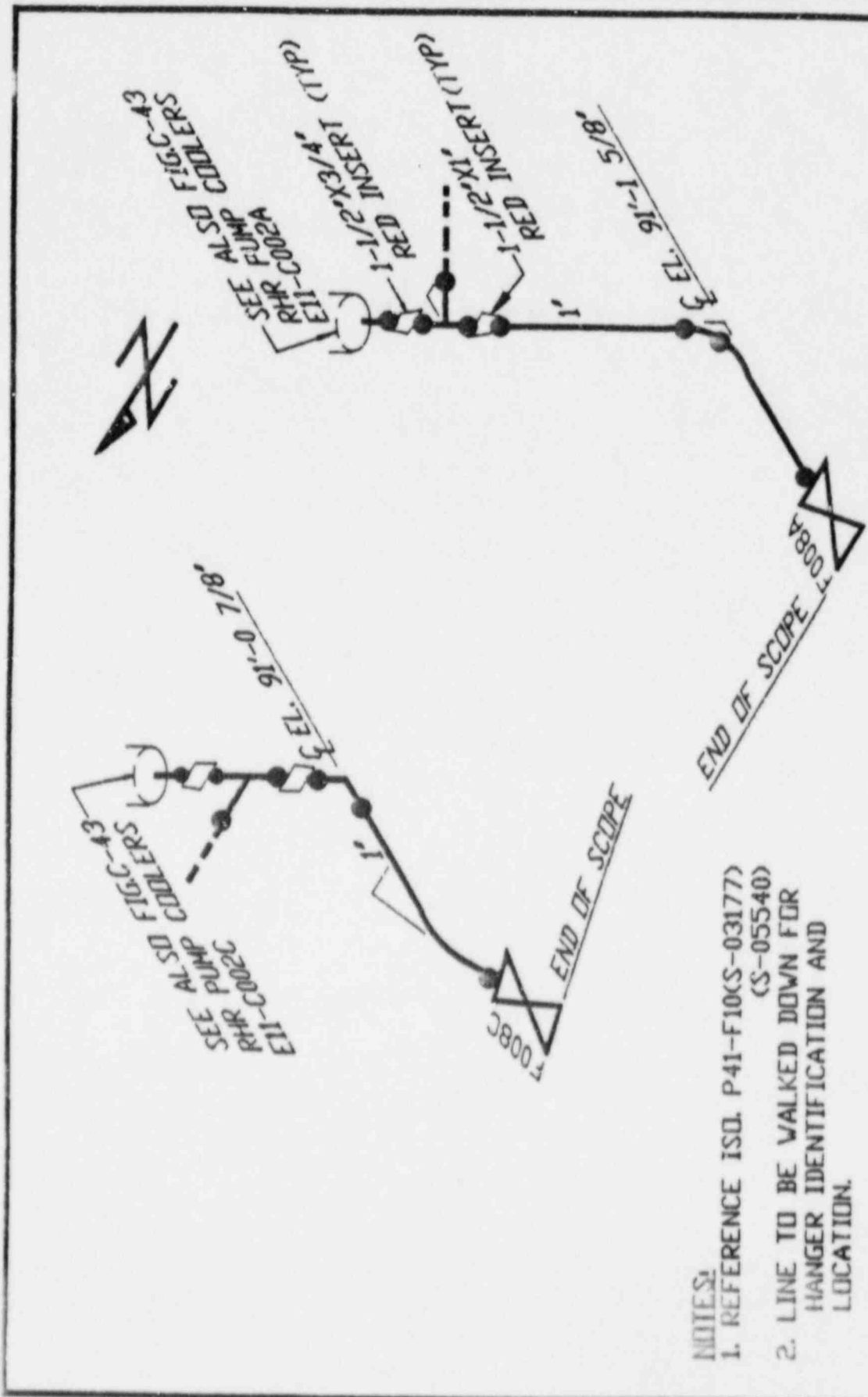
**NOTES:**

1. REFERENCE ISO. P41-F11(S-03178)  
(S-05541)
2. LINE TO BE WALKED DOWN FOR  
HANGER IDENTIFICATION AND  
LOCATION.

**FIGURE C-43**

**PLANT SERVICE WATER SYSTEM  
HATCH 1 CLASS 3  
LOCATION: REACTOR BUILDING (SE)**

8	8/7/87	SMH	KWD	MB
CV	DATE	BY	CHK'D	APP'R

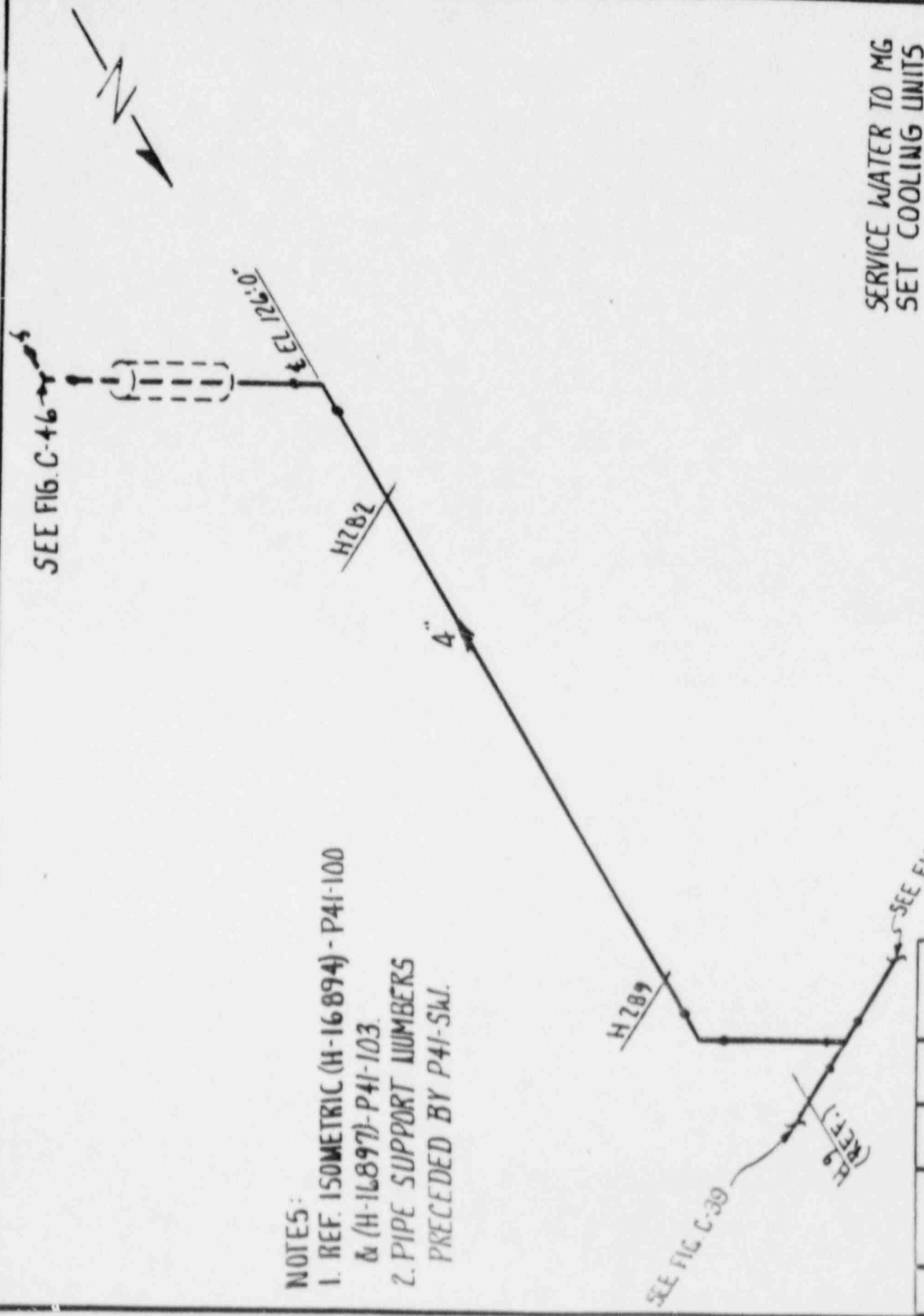


- NOTES:
1. REFERENCE ISOL. P41-F10(S-03177) (S-05540)
  2. LINE TO BE WALKED DOWN FOR HANGER IDENTIFICATION AND LOCATION.

0	R/7/02	SM	CD	MS
CV	DATE	BY	CHK'D	APP'R.

FIGURE C-44

PLANT SERVICE WATER SYSTEM  
HATCH 1 CLASS 3  
LOCATION: REACTOR BUILDING (SE)



- NOTES:
1. REF. ISOMETRIC (H-16894) - P4I-100 & (H-16897) - P4I-103.
  2. PIPE SUPPORT NUMBERS PRECEDED BY P4I-SWJ.

SERVICE WATER TO MG  
 SET COOLING UNITS  
 HATCH 1 - CLASS 3  
 LOCATION: REACTOR BUILDING

FIGURE C-45

REV	DATE	BY	CHKD	APP'D
0	11/2/87	MAC	SWJ	PJB

SEE FIG. C-47

SEE FIG. C-48

8" SLEEVE TOS.  
EL. 158'-6"

H226

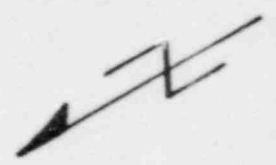
H227

EL. 131'-1 1/2"

8" SLEEVE

H264\*

SEE FIG. C-45



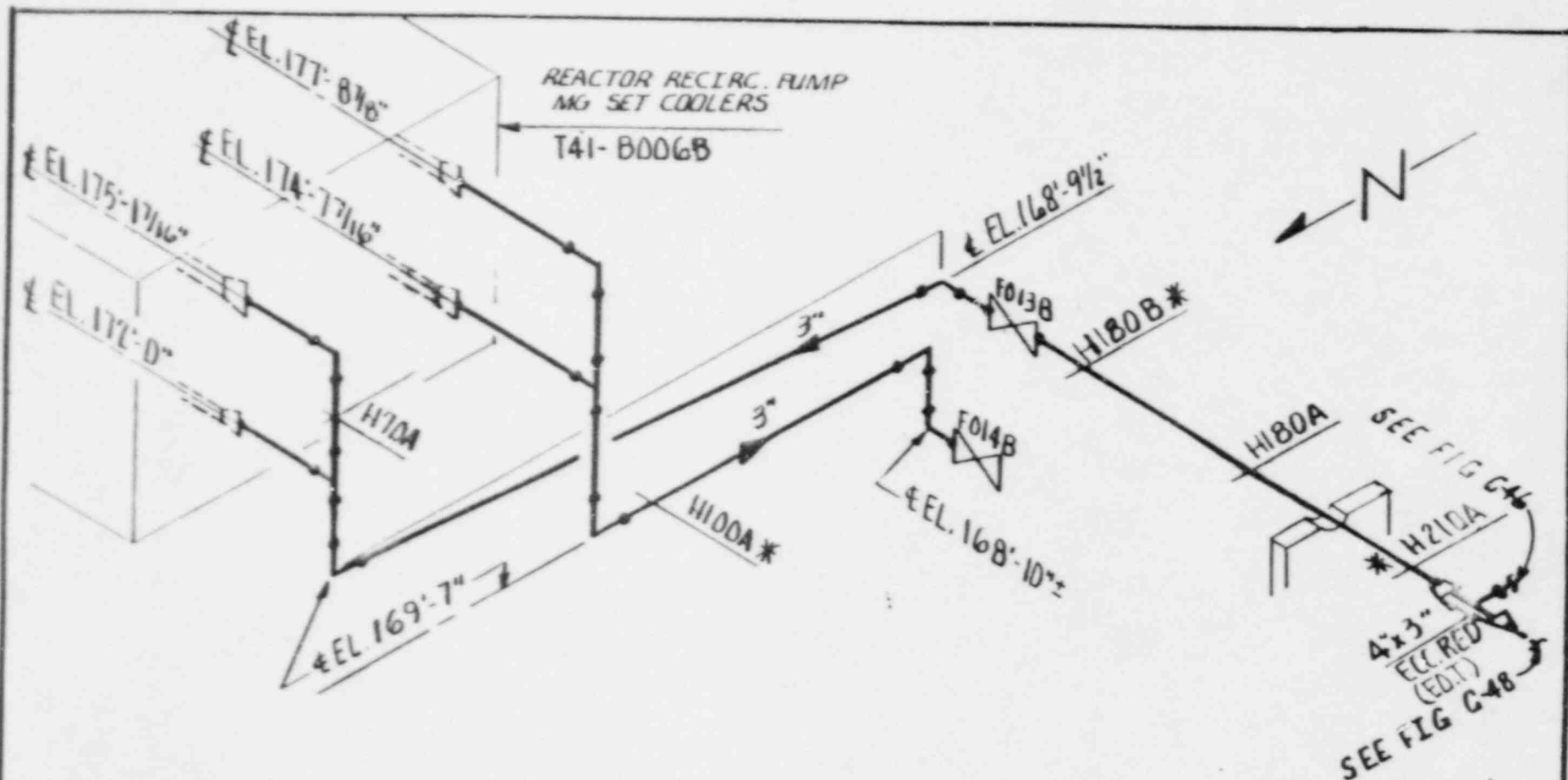
NOTES:

- 1. REF. ISOMETRIC (H-16897)-P41-103.
- 2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.
- 3. \* POSSIBLE INACCESSIBLE WELD TO PIPE.

SERVICE WATER TO MG  
SET COOLING UNITS  
HATCH 1 - CLASS 3  
LOCATION: REACTOR BUILDING

REV.	DATE	BY	CHK'D	APPR. 1
	8/7/87	MAC	C-D	MB

FIGURE C-46



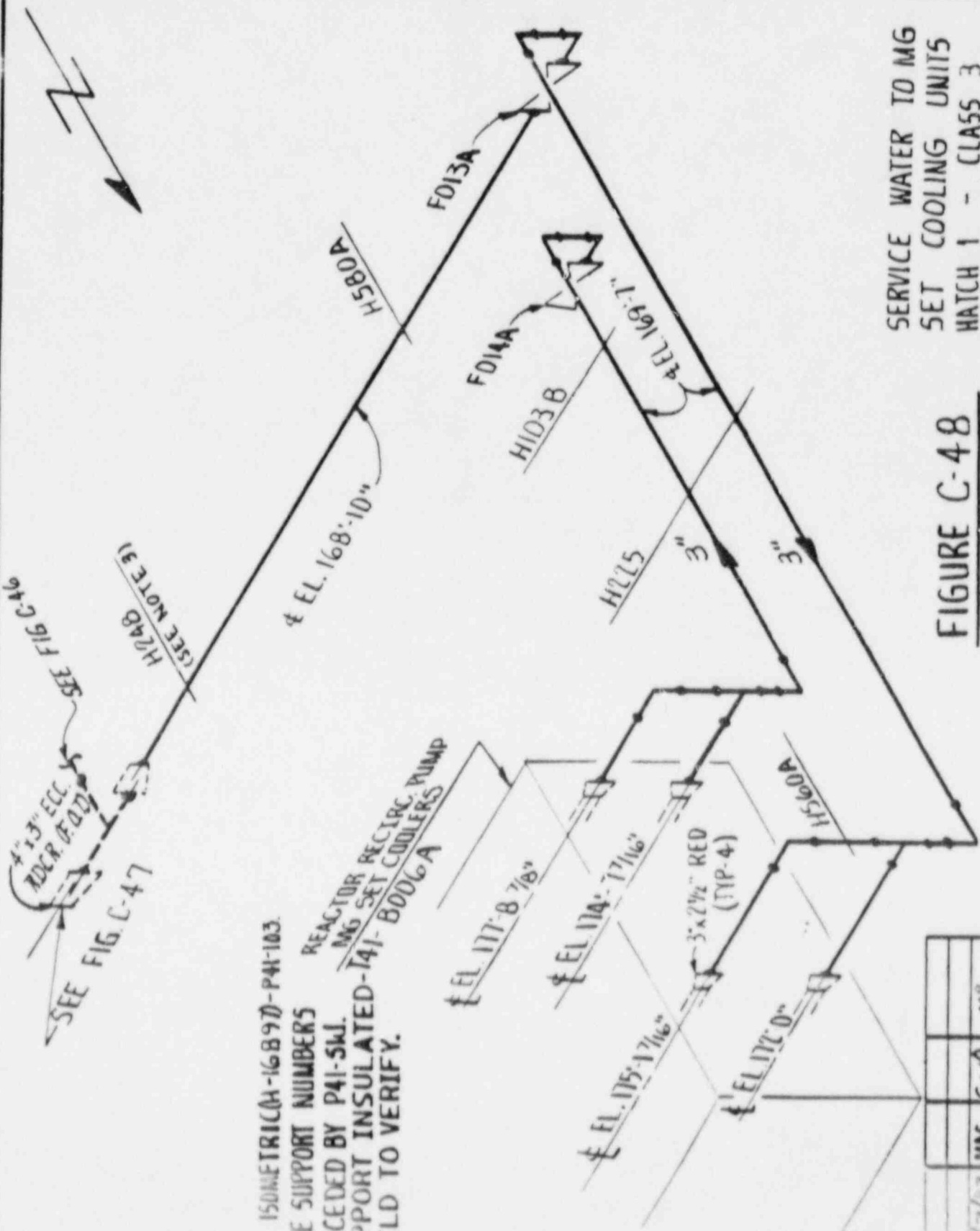
NOTES:

1. REF. ISOMETRIC (H-16897)-P41-103
2. PIPE SUPPORT NUMBERS  
PRECEDED BY P41-SW
3. \* SUPPORT INSULATED-  
FIELD TO VERIFY.

Q	5/2/62	MAC	C-0	MB
REV	DATE	BY	CHK'D	APPR. 1

FIGURE C-47

SERVICE WATER TO MG  
SET COOLING UNITS  
HATCH 1-CLASS 3  
LOCATION: REACTOR BLDG.



SERVICE WATER TO MG  
 SET COOLING UNITS  
 HATCH 1 - CLASS 3  
 LOCATION REACTOR BUILDING

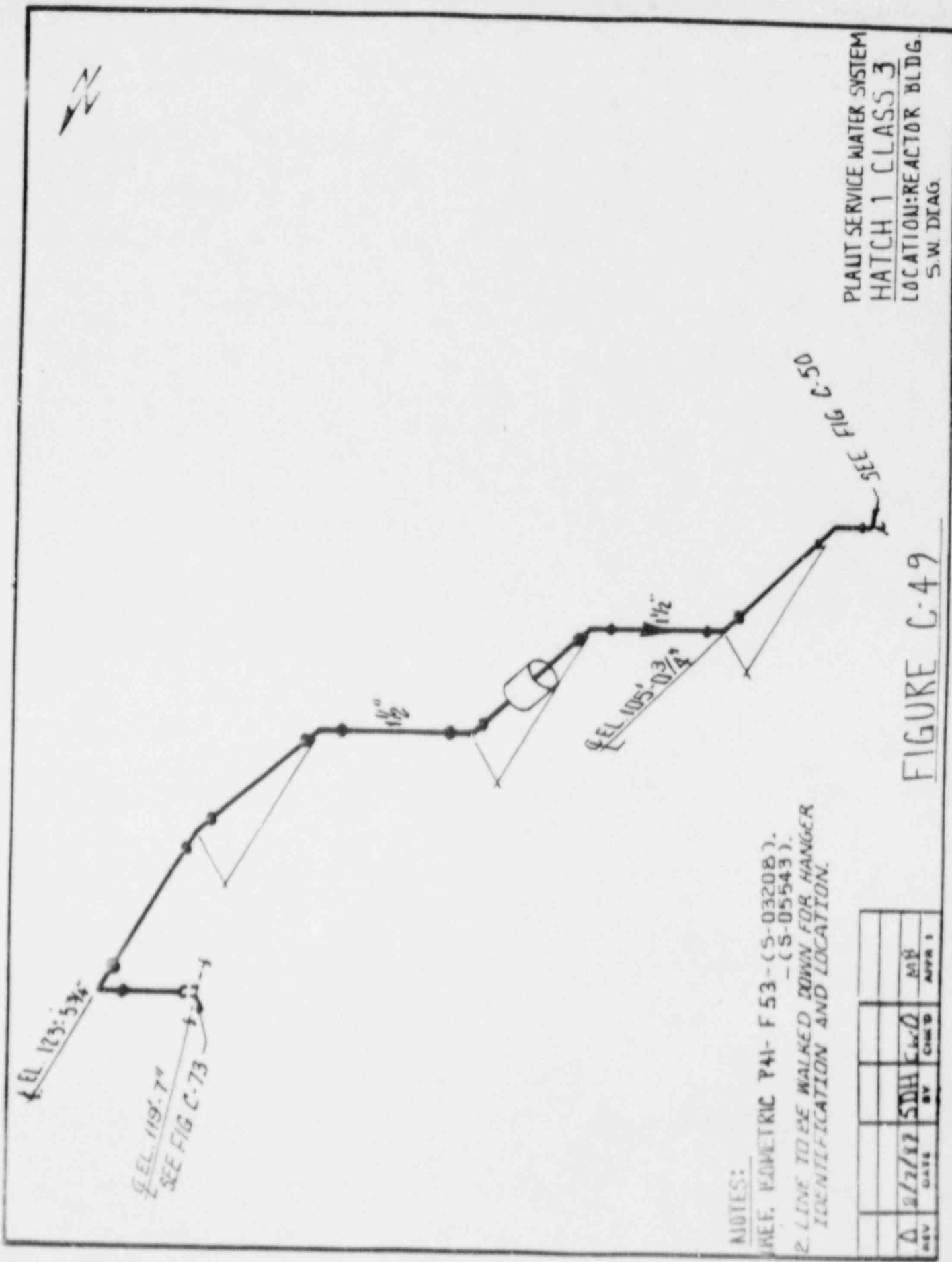
FIGURE C-48

- NOTE:
1. REF. ISOMETRIC (M-16897)-P41-103.
  2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.
  3. SUPPORT INSULATED-T41-B006A FIELD TO VERIFY.

REACTOR RECIRC. PUMP  
 MG SET COOLERS

SEE FIG. C-47  
 SEE FIG. C-46  
 H248 (SEE NOTE 3)  
 4" 1/2" ECC. IDER. F.O.D.

REV	DATE	BY	CHKD	APPR.
0	8/7/47	MM	C-50	MJB



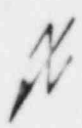
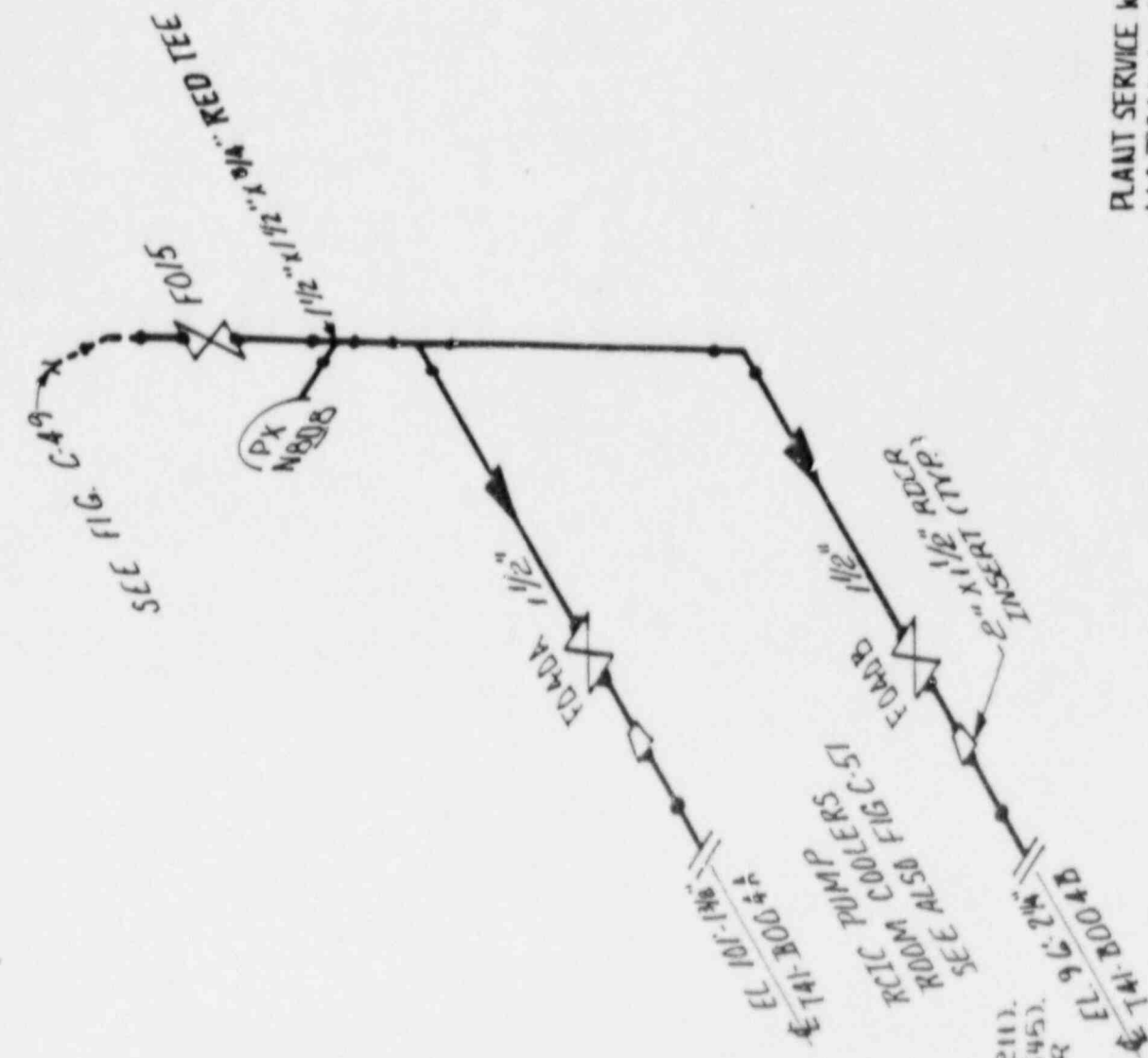
PLAUT SERVICE WATER SYSTEM  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BLDG.  
 S.W. DIAG.

FIGURE C-49

NOTES:  
 1. REF. KOMETRIC P41-F 53-(S-03208).  
 -(S-05543).  
 2. LINE TO BE WALKED DOWN FOR HANGER  
 IDENTIFICATION AND LOCATION.

REV	DATE	BY	CHK'D	APP'R
Δ	8/27/82	SDH	CAC/D	MR
				APR 1





SEE FIG. C-49

SEE FIG. C-49  
 1/2" x 1/2" x 1/4" KEED TEE  
 PX NB008

F040A 1/2"

EL 101-198

RCIC PUMP ROOM COOLERS  
 SEE ALSO FIG. C-37

F040B 1/2" 1/2" RDCR INSERT (TYP)

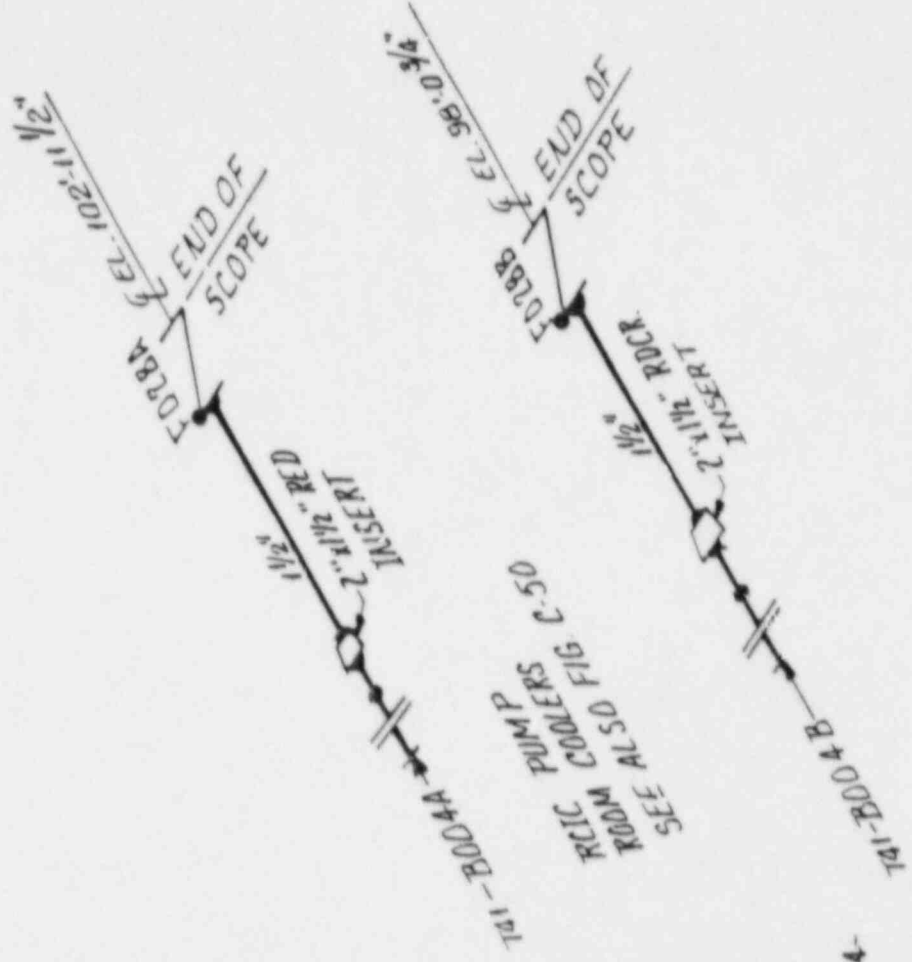
EL 101-204B

NOTES:  
 1. REF ISOMETRIC P41-F55-(S-03211).  
 - (S-05545).  
 2. LINE TO BE WALKED DOWN FOR HANGER IDENTIFICATION AND LOCATION.

REV	DATE	BY	CHK'D	APP'R
1	8/2/82	SDH	SWP	MP

PLANT SERVICE WATER SYSTEM  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BLDG  
 P.C.I.C. PUMP ROOM

FIGURE C-50



SEE ALSO FIG. C-50  
 ROOM COOLERS  
 PUMPS

NOTES:

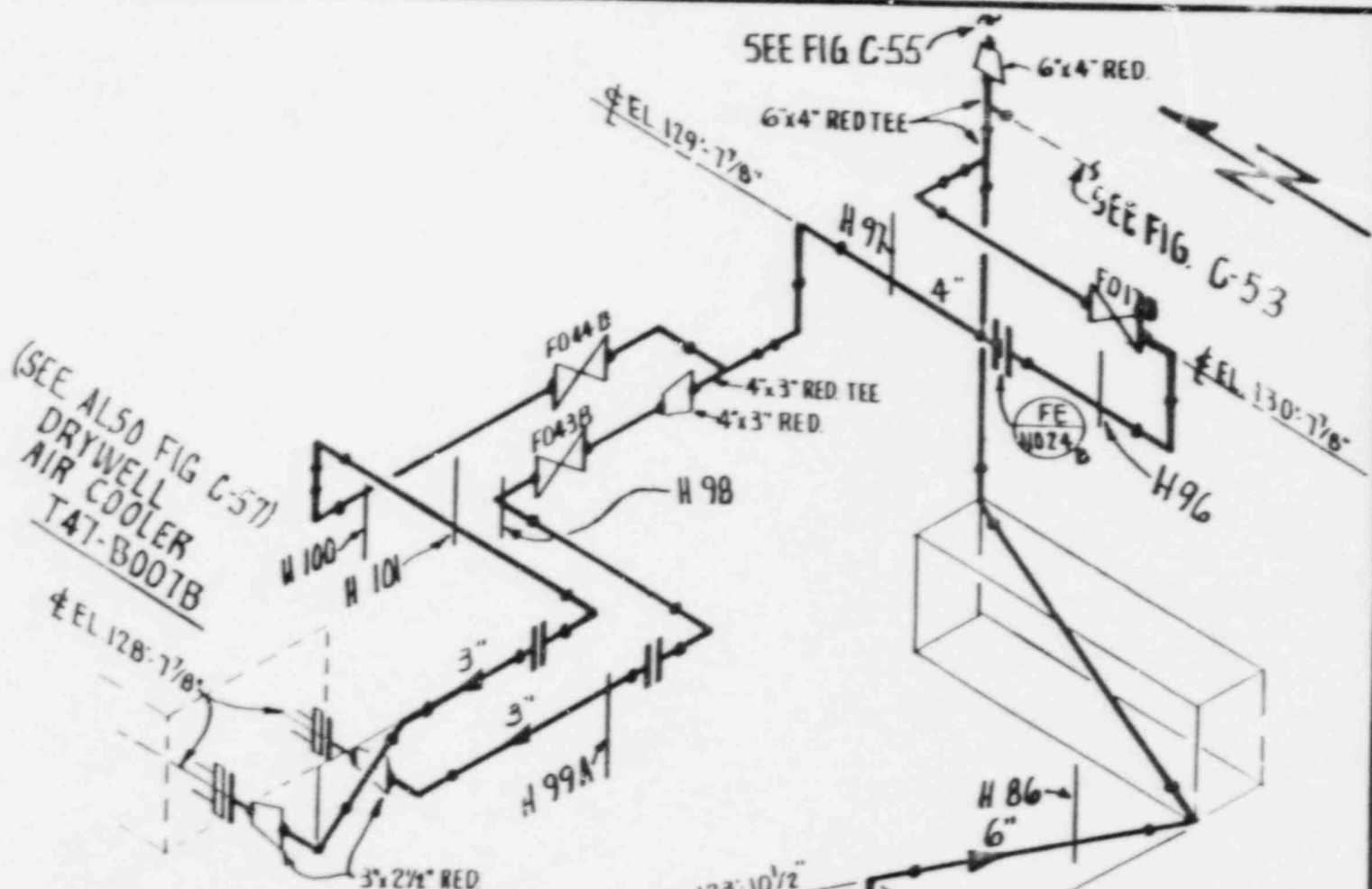
1. REF. ISOMETRIC P41-F54-  
 (S-03209); (S-05544).

2. LINE TO BE WALKED DOWN  
 FOR HANGER IDENTIFICATION  
 AND LOCATION.

FIGURE C-51

REV	DATE	BY	CHK'D	APP'R
0	8/7/87	SDH	SWB	MB
				APR 1

PLANT SERVICE WATER SYSTEM  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BUILDING



(SEE ALSO FIG C-57)  
 DRYWELL  
 AIR COOLER  
 T47-B007B

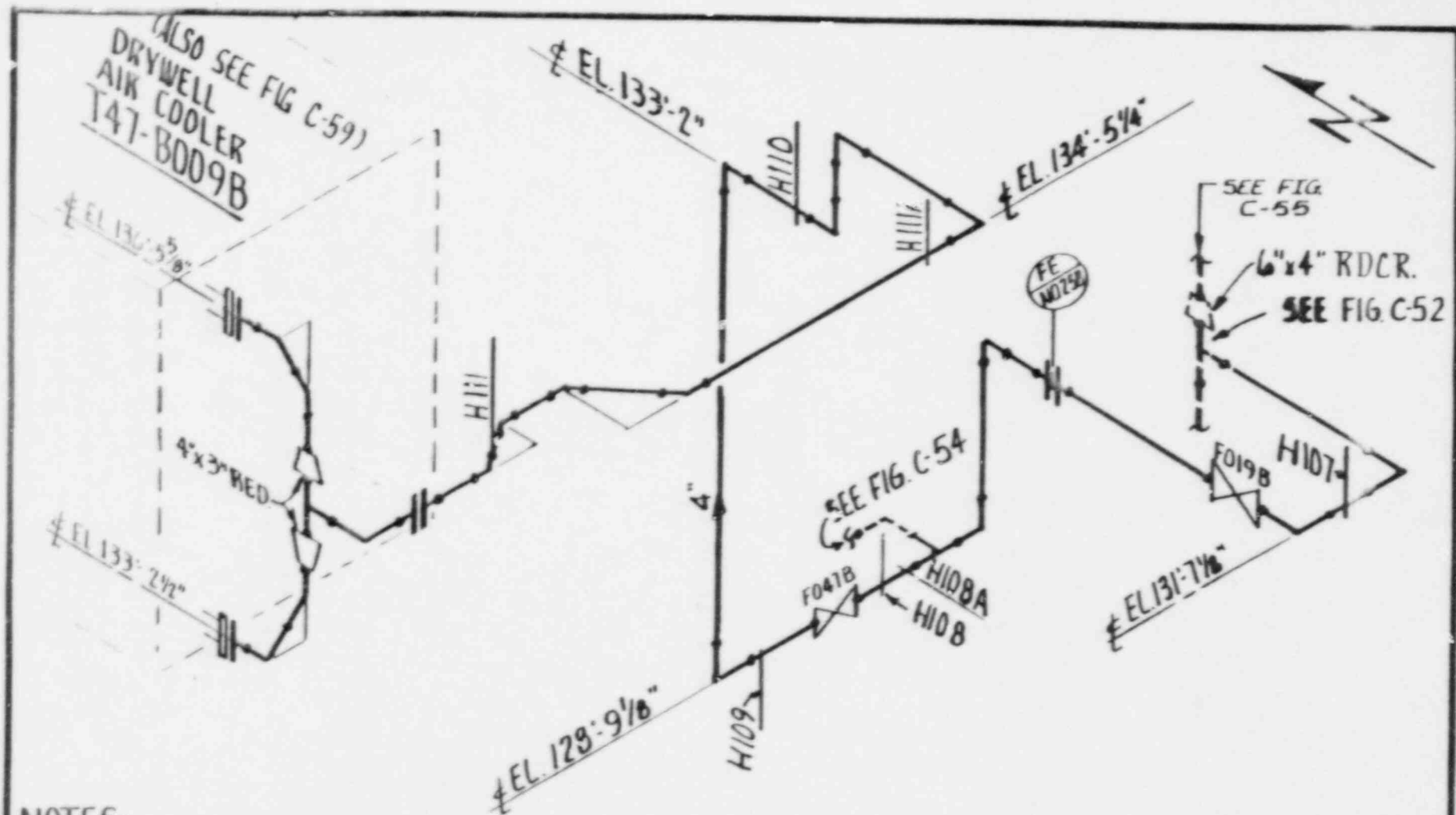
SERVICE WATER TO  
 VENTILATION UNITS "B"  
 HATCH 1 - CLASS 3  
 LOCATION: REACTOR BUILDING

**NOTES:**

1. REF. ISOMETRIC (H-16900)-P41-106.
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.

**FIGURE C-52**

0	8/7/87	MAG	C-6	MB
REV.	DATE	BY	CHK'D	APPR. 1



**NOTES:**

1. REF. ISOMETRIC (H-16900)-P41-106.
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.

SERVICE WATER TO  
 VENTILATION UNITS "B"  
 HATCH 1 - CLASS 3  
 LOCATION: REACTOR BUILDING

**FIGURE C-53**

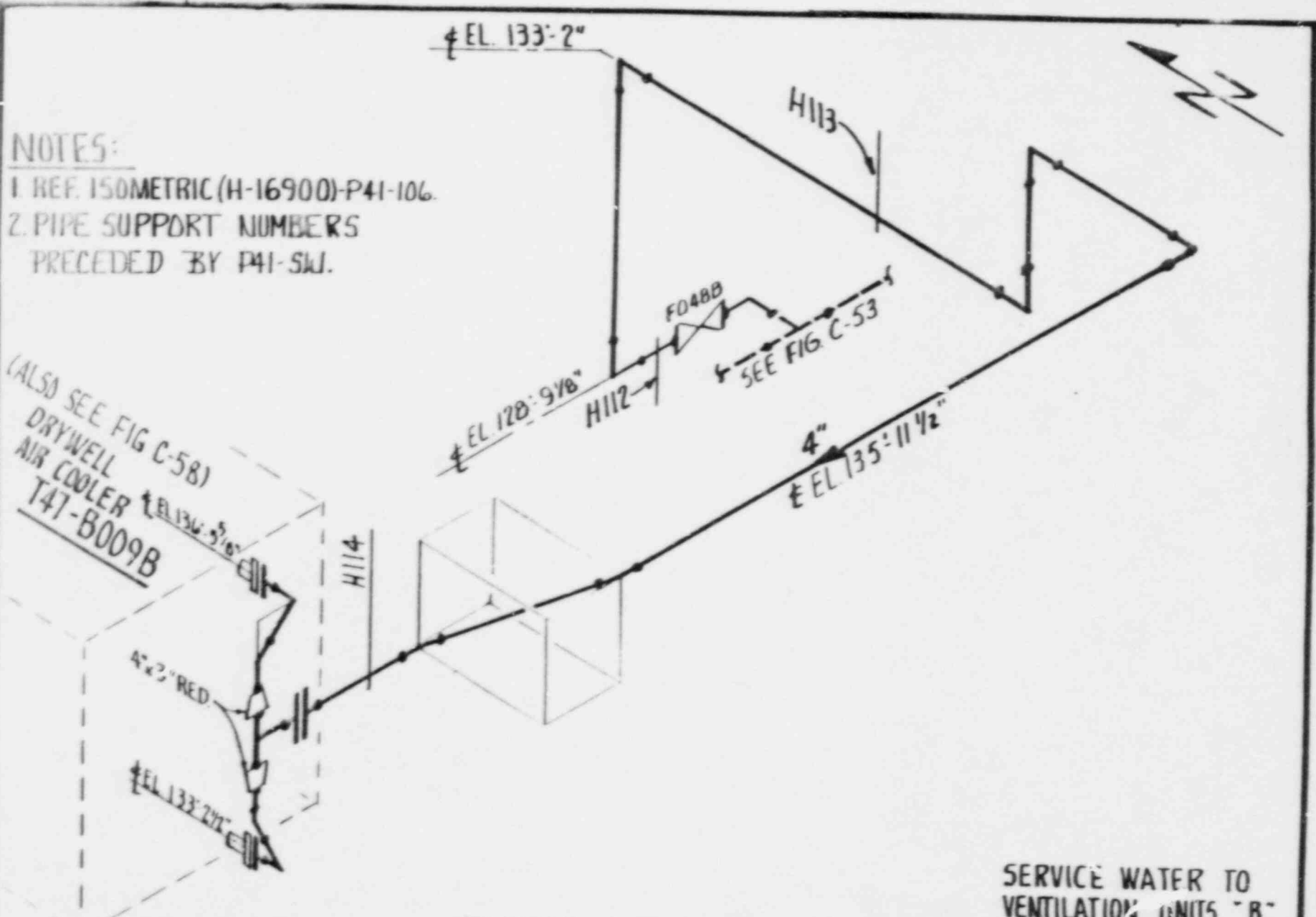
REV	DATE	BY	CHK'D	APPR. 1
0	8/2/77	MAC	C-0	MB



**NOTES:**

- 1. REF. ISOMETRIC (H-16900)-P41-106.
- 2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SWJ.

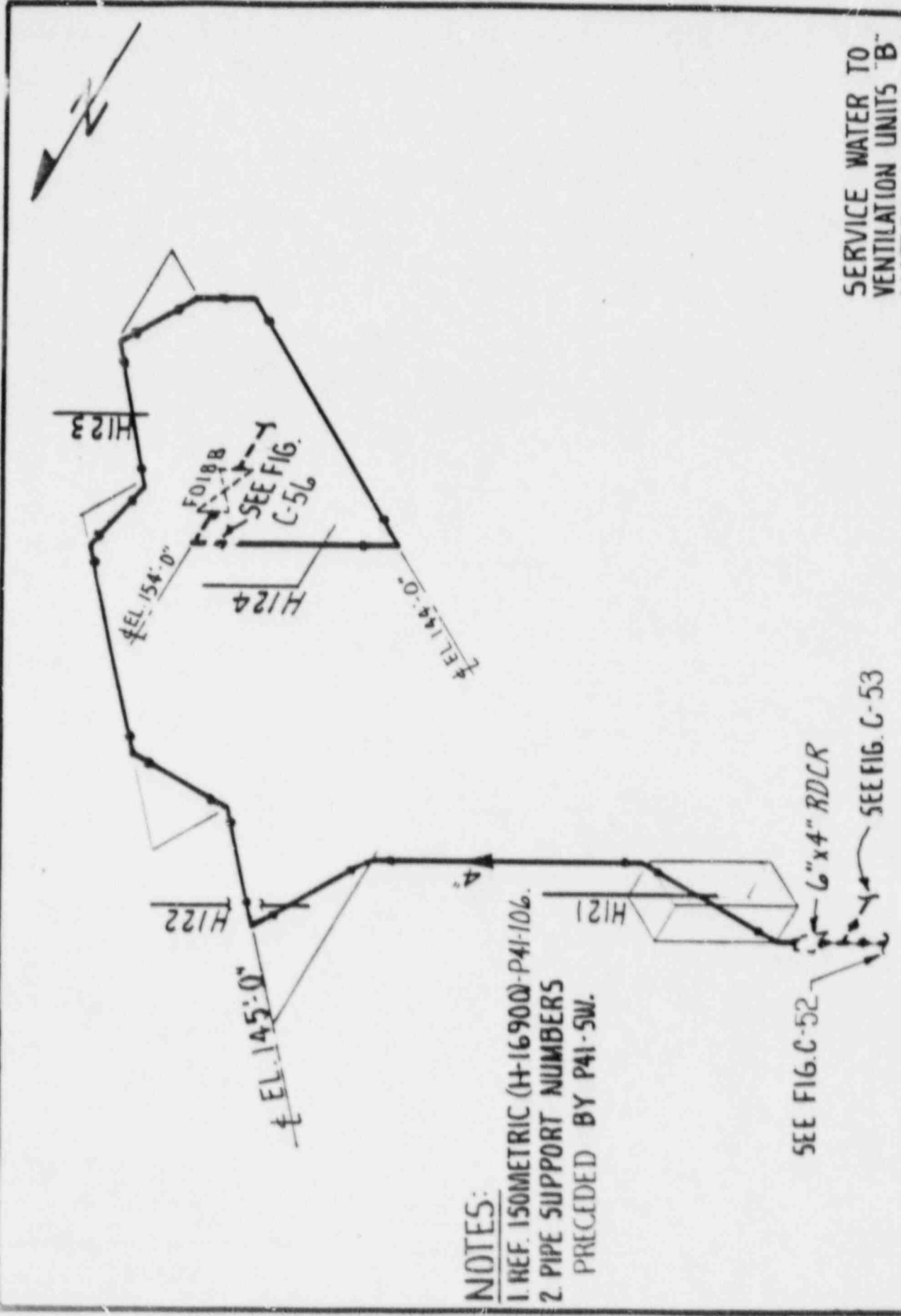
(ALSO SEE FIG C-58)  
 DRYWELL  
 AIR COOLER  
 T41-B009B



**FIGURE C-54**

SERVICE WATER TO  
 VENTILATION UNITS "B"  
 HATCH !-CLASS 3  
 LOCATION: REACTOR BLDG.

0	2/7/87	MBC	MB	
REV	DATE	BY	CHK'D	APPR 1



SERVICE WATER TO  
 VENTILATION UNITS "B"  
 HATCH 1-CLASS 3  
 LOCATION: REACTOR BLDG

**NOTES:**

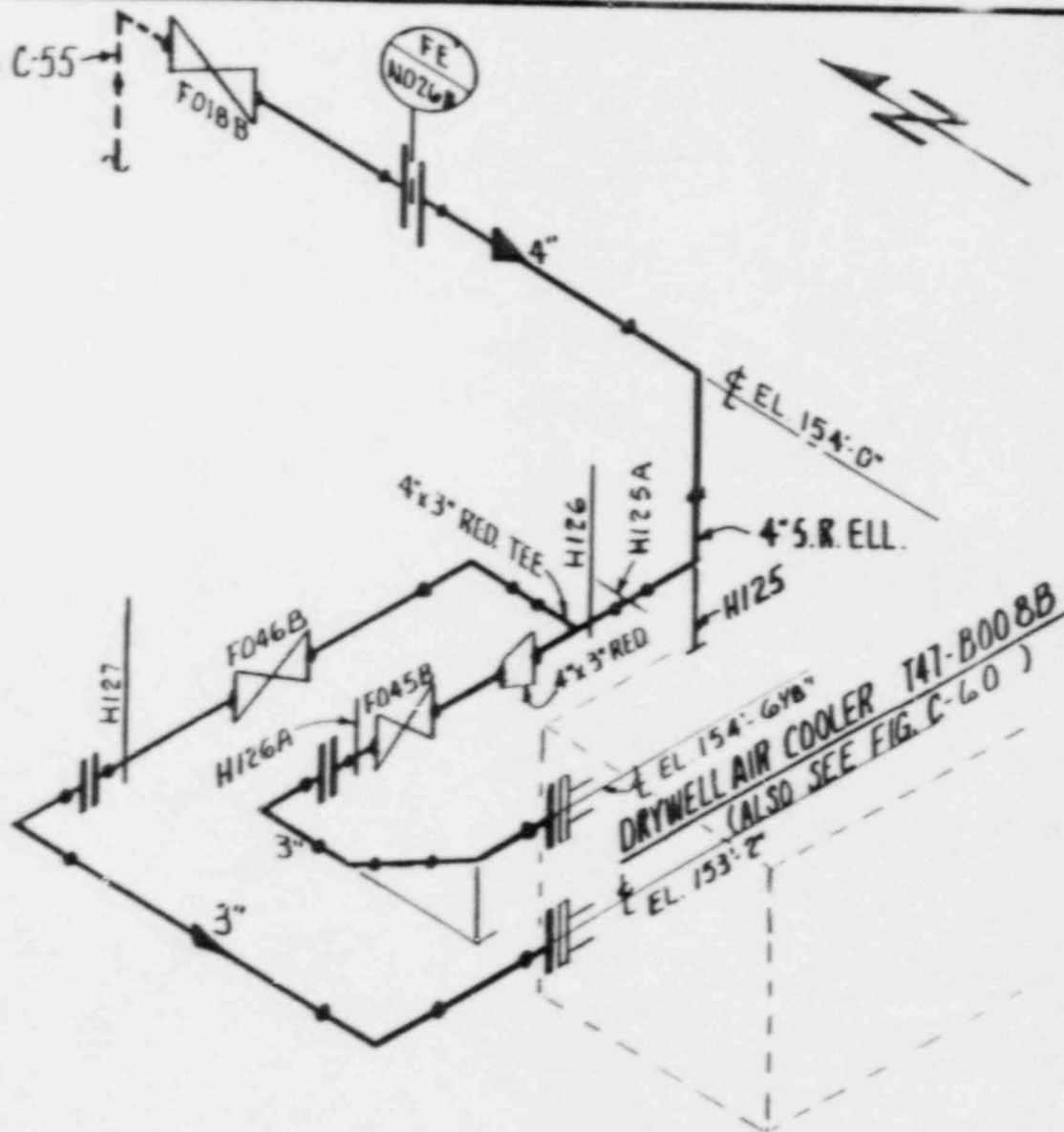
1. REF. ISOMETRIC (H-1690Q)-P41-106.
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.

SEE FIG. C-52  
 SEE FIG. C-53

**FIGURE C-55**

REV	DATE	BY	CHK'D	APP'R
0	8/7/87	MAC	C-50	JMB
				APR 1

SEE FIG C-55



**NOTES:**

1. REF. ISOMETRIC (H-16900) P41-106.
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.

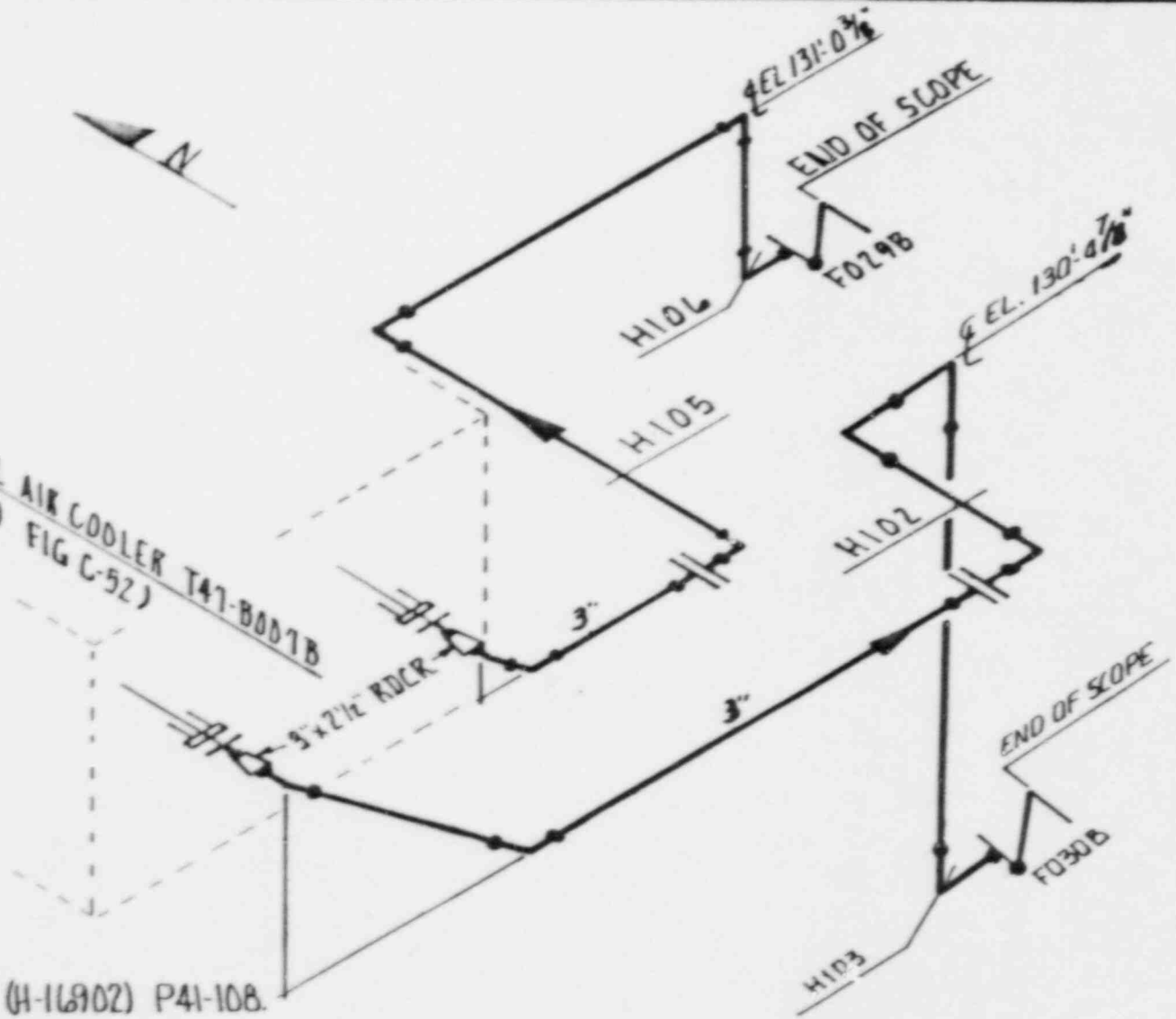
EL 154'-0"  
 4" S.R. ELL.  
 H125  
 4x3" RED TEE  
 H126  
 4x3" RED  
 EL 154'-6Y8"  
 DRYWELL AIR COOLER T47-B008B  
 (ALSO SEE FIG. C-60)  
 EL 153'-2"

SERVICE WATER TO  
 VENTILATION UNITS "B"  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BLDG

FIGURE C-56

0	8/7/82	MAC	CWD	MB
REV.	DATE	BY	CHK'D	APPR. 1

DRYWELL AIR COOLER T41-B007B  
 (SEE ALSO FIG C-52)



NOTES

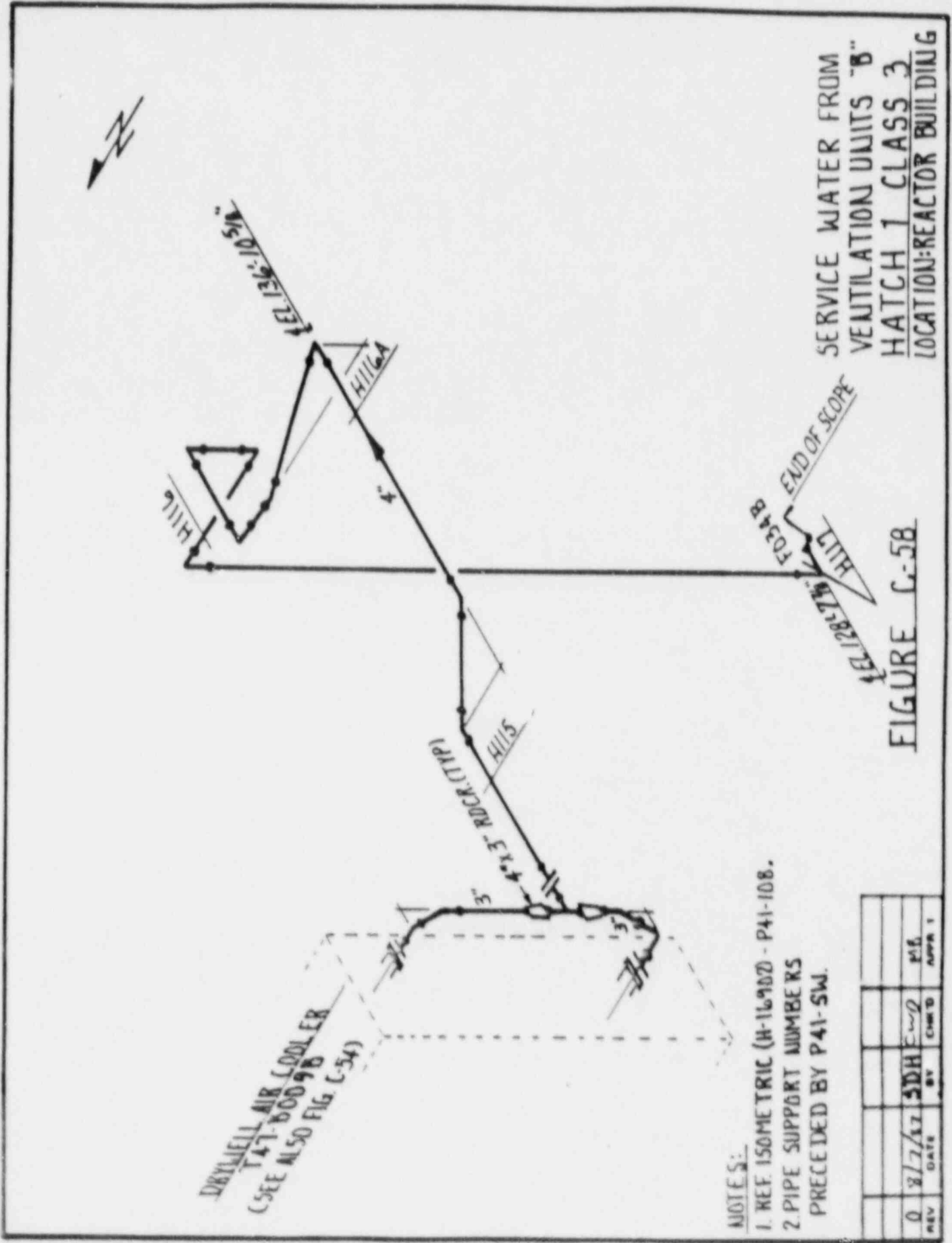
1. REF. ISOMETRIC (H-16902) P41-108.
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.

SERVICE WATER FROM  
 VENTILATION UNITS "B"  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BUILDING

FIGURE C-57

REV	DATE	BY	CHK'D	APPR 1
0	8/7/82	SDH	LVD	MB





DRYWELL AIR COOLER  
 T-47-600976  
 (SEE ALSO FIG. C-54)

- NOTES:
1. REF ISOMETRIC (H-16902) - P41-108.
  2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.

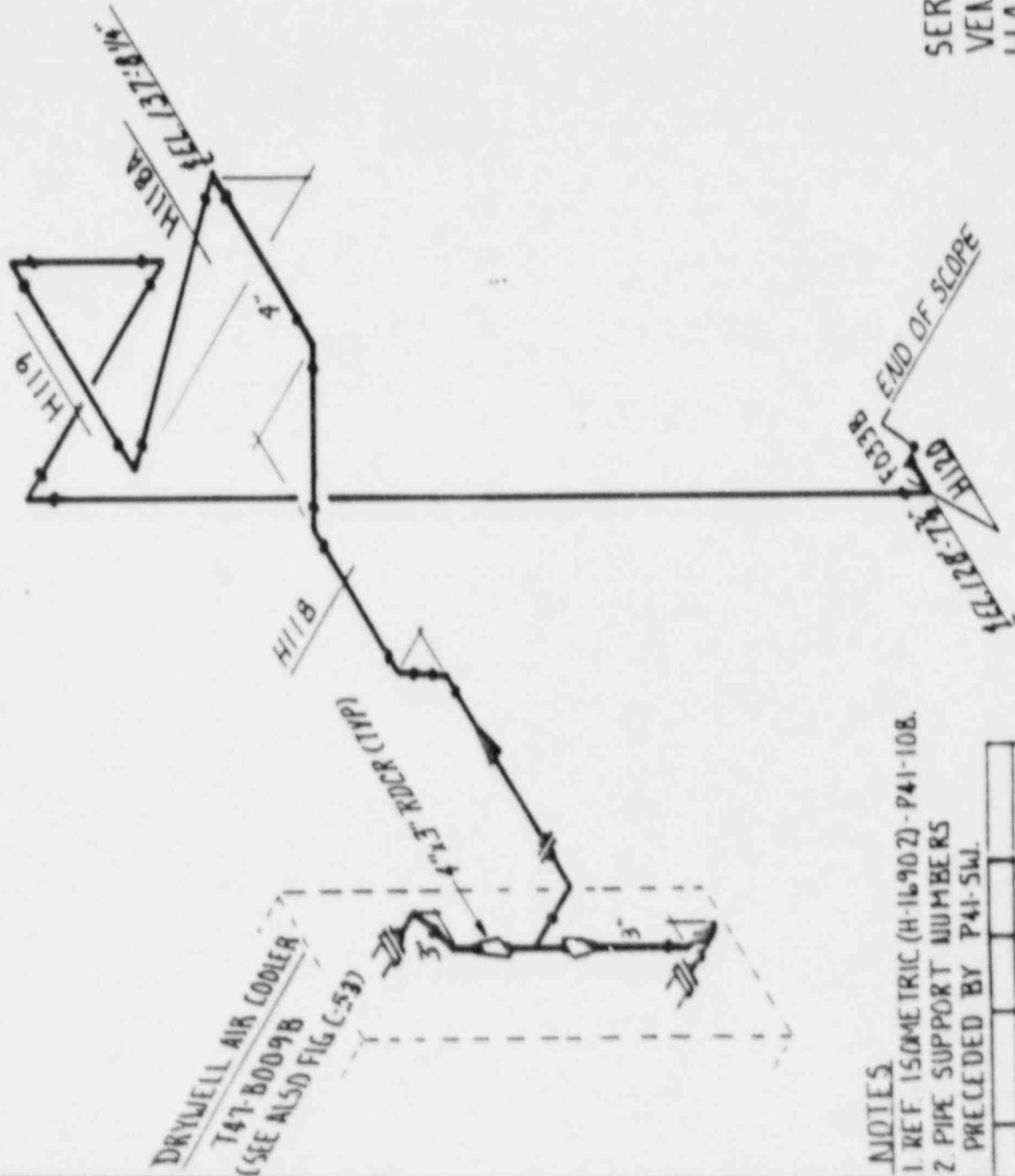
REV	DATE	BY	CHK'D	APP'R
0	8/7/57	SDH	END	MS APPR 1

SERVICE WATER FROM  
 VENTILATION UNITS "B"  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BUILDING

FIGURE C-58

FEEL 128/775  
 HILL  
 FO44B  
 END OF SCOPE





DRYWELL AIR COOLER  
 T47-B009B  
 (SEE ALSO FIG C-53)

**NOTES**

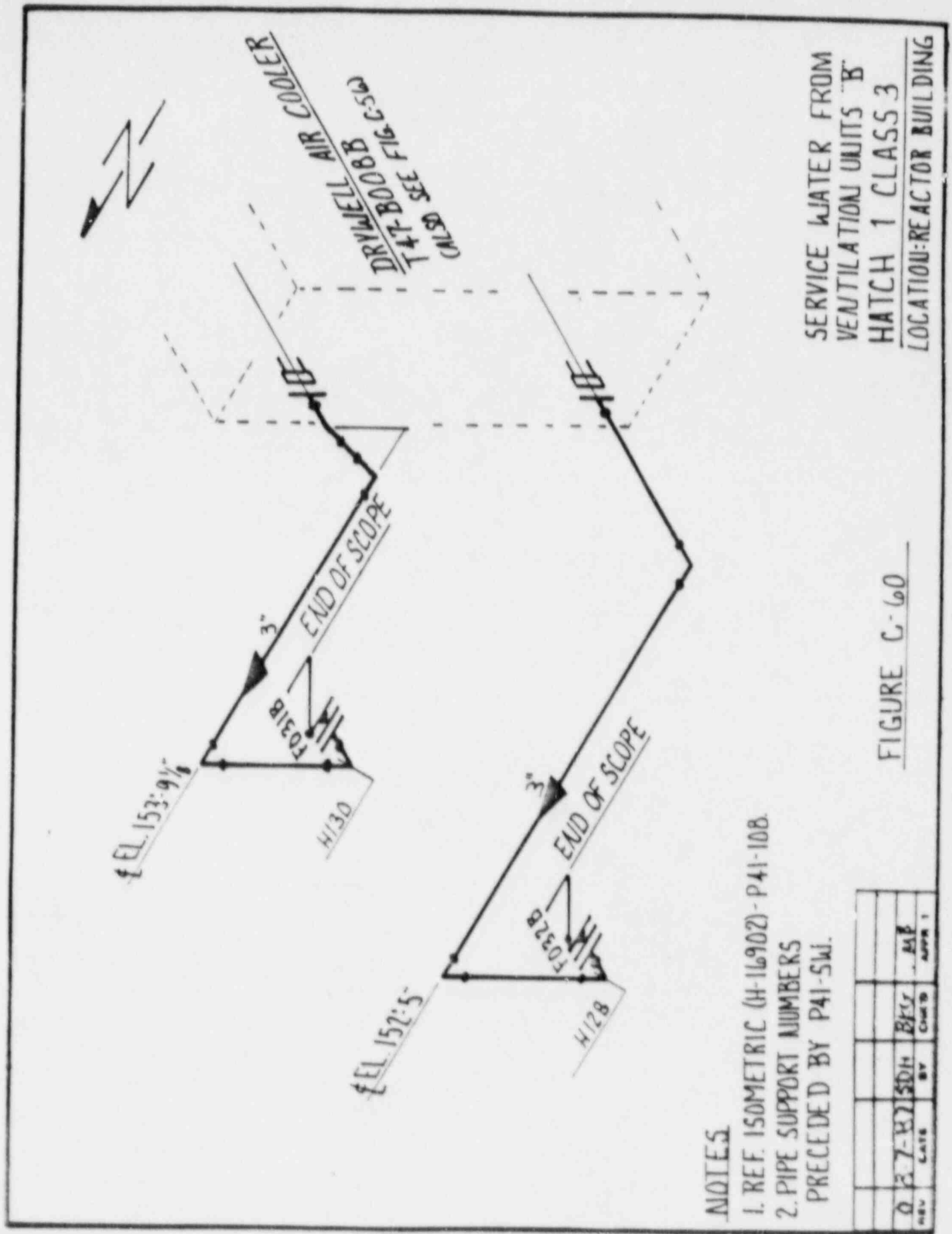
1. REF ISOMETRIC (H-16902) - P41-108.
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SWJ.

REV	DATE	BY	CHK'D	APP'R
0	9/2/82	SDH	C-53	MB.

SERVICE WATER FROM  
 VENTILATION UNITS "B"  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BUILDING

FEELER-28  
 FEELER-29  
 FEELER-30  
 END OF SCOPE

**FIGURE C-59**

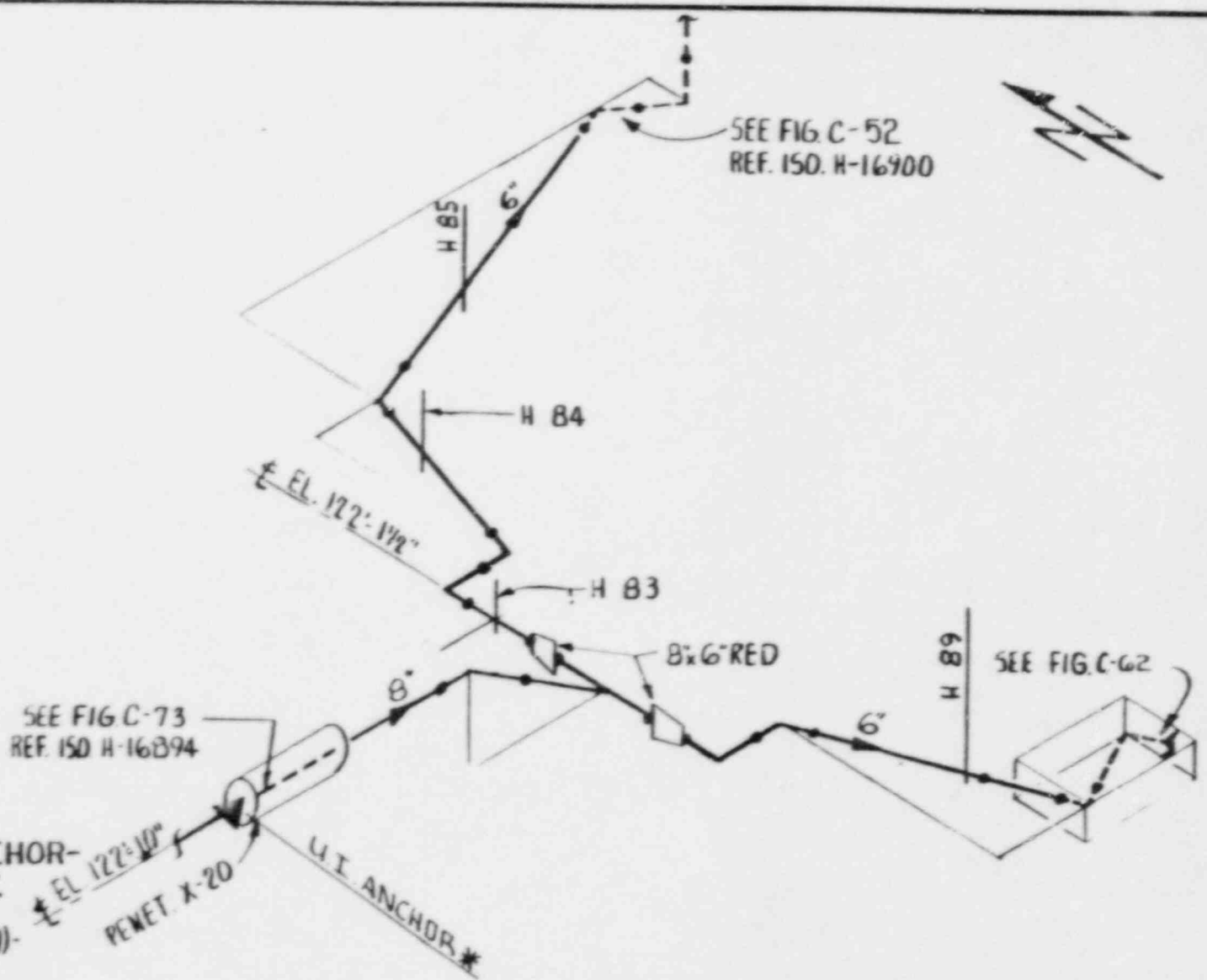


**NOTES**

1. REF. ISOMETRIC (H-16902) - P41-108.
2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.

REV	DATE	BY	CHK'D	APP'D
0	3-7-60	SDH	BKJ	AAE
				APR 1

FIGURE C-60



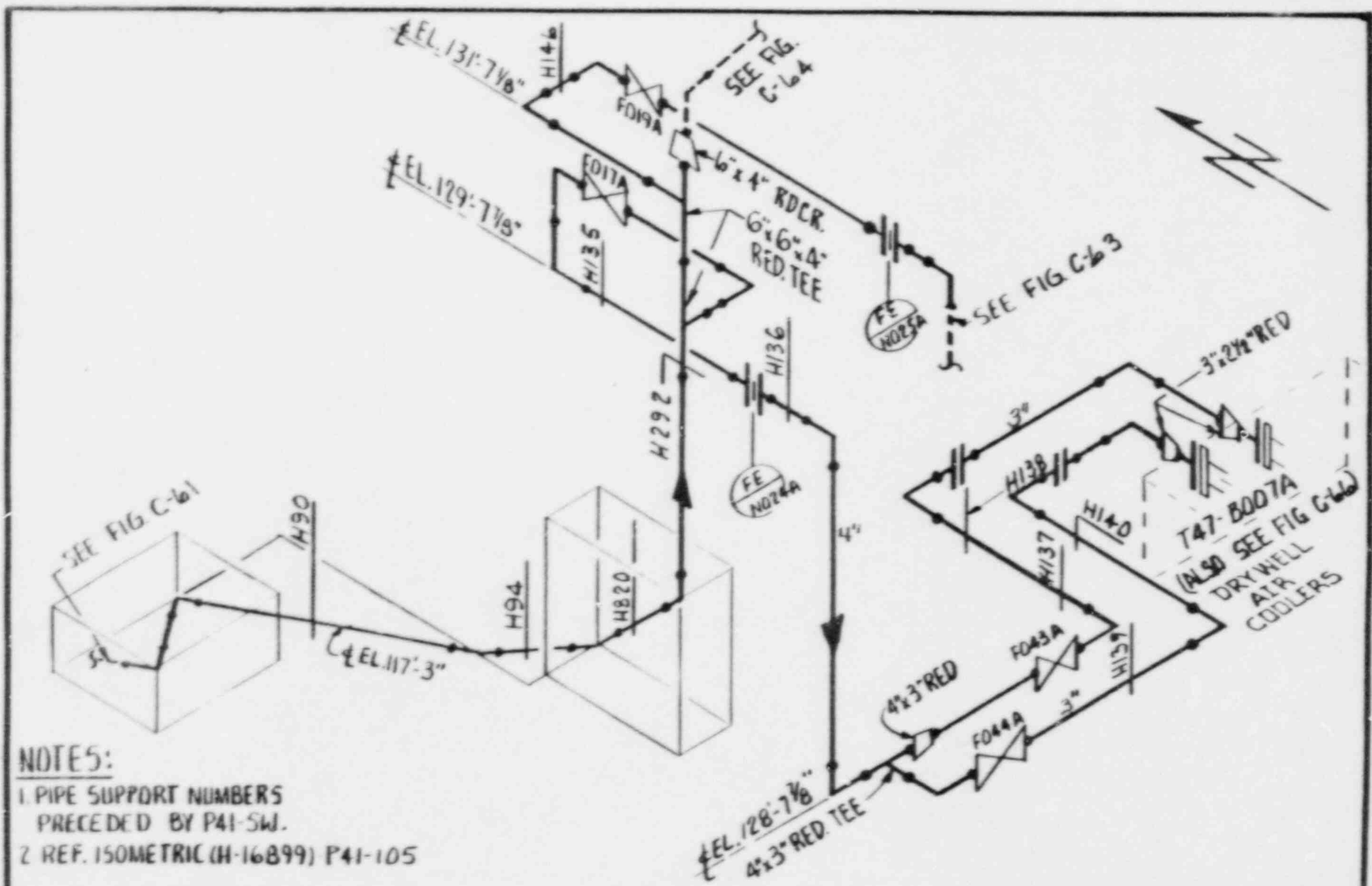
**NOTES:**

1. \* INSULATED ANCHOR-FIELD TO VERIFY.
2. REF. ISOMETRIC (H-16899)-P41-105.
3. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.

Q	V 7/87	MAC	CVD	MB
REV	DATE	BY	CHK'D	APPR 1

**FIGURE C-61**

SERVICE WATER TO  
 VENTILATION UNITS "A"  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BUILDING



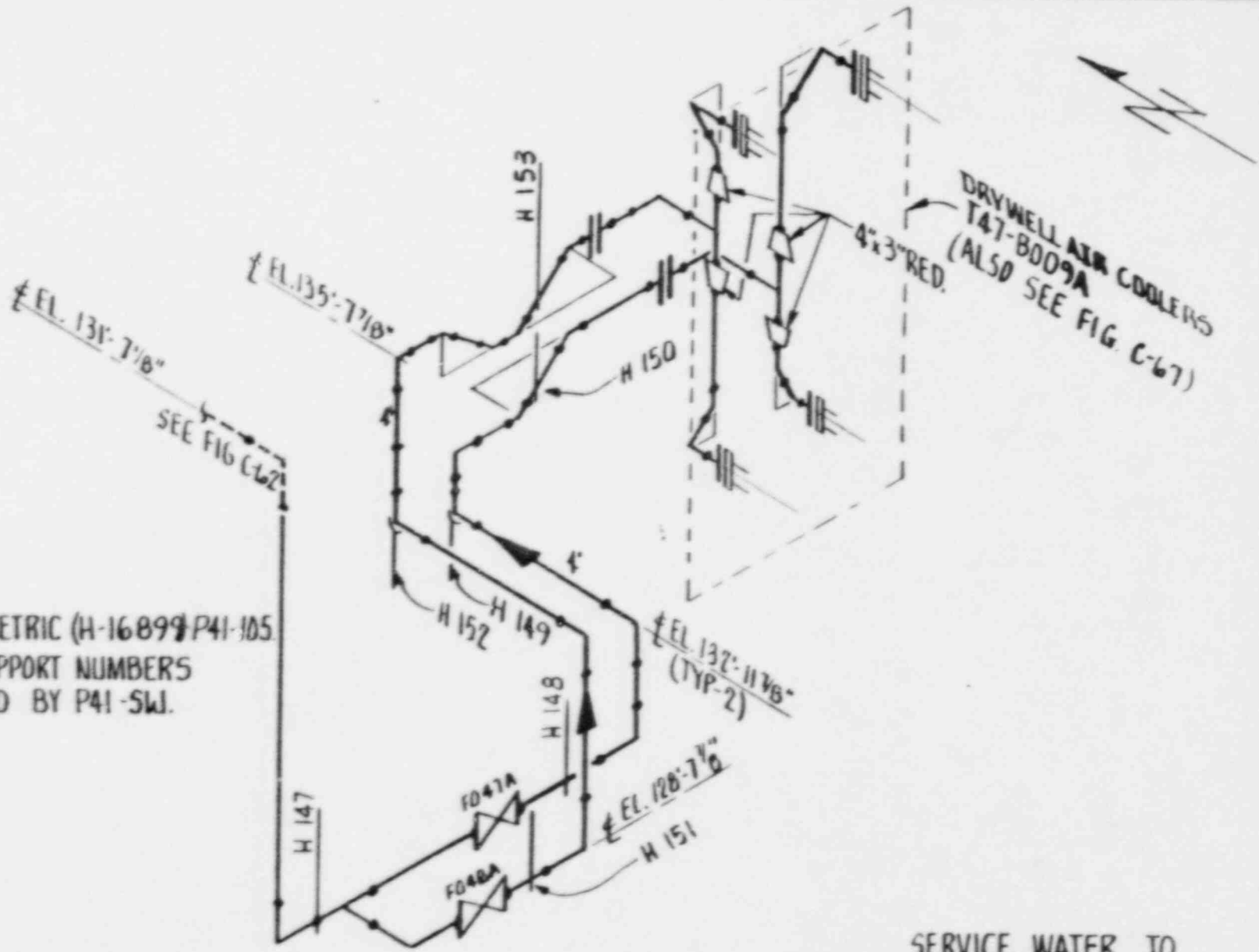
**NOTES:**

- 1. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.
- 2. REF. ISOMETRIC (H-16899) P41-105

0	8/7/87	MAC	CVD	MB
REV.	DATE	BY	CHK'D	APPR. 1

**FIGURE C-62**

SERVICE WATER TO  
 VENTILATION UNITS "A"  
 HATCH 1 - CLASS 3  
 LOCATION: REACTOR BUILDING



**NOTE 5:**

- 1. REF. ISOMETRIC (H-16899/P41-105)
- 2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SWJ.

0	8/7/87	MAC	CWD	MB
REV.	DATE	BY	CHK'D	APPR. 1

**FIGURE C-6.3**

SERVICE WATER TO  
 VENTILATION UNITS "A"  
 HATCH 1 CLASS 3  
 LOCATION: REACTOR BUILDING

NOTES:

1. REF. ISOMETRIC (H-16899) - P41-105
2. PIPING SUPPORT NUMBERS PRECEDED BY P41-SW-

REF. 6x4" RED.  
SEE FIG. C-62

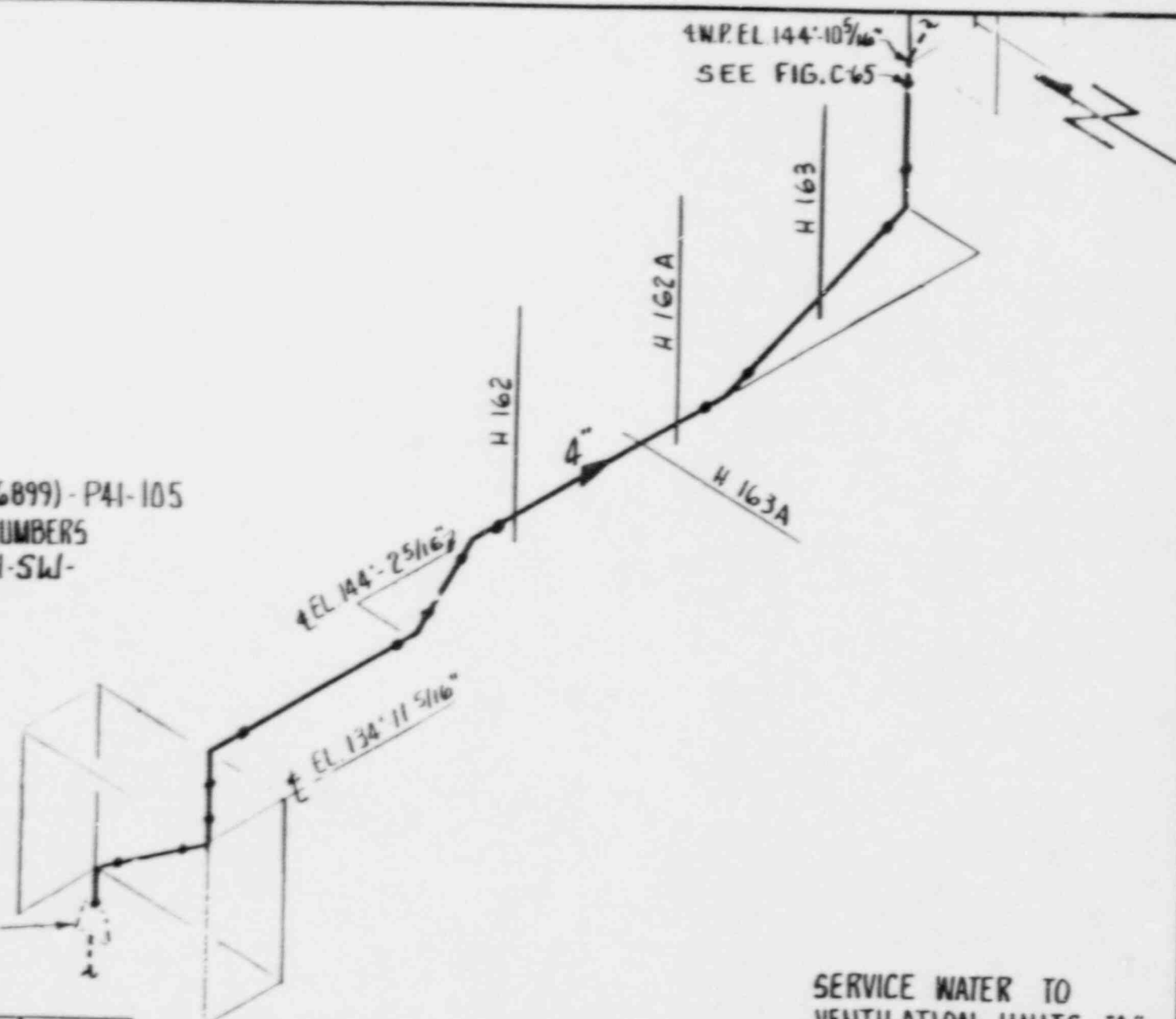
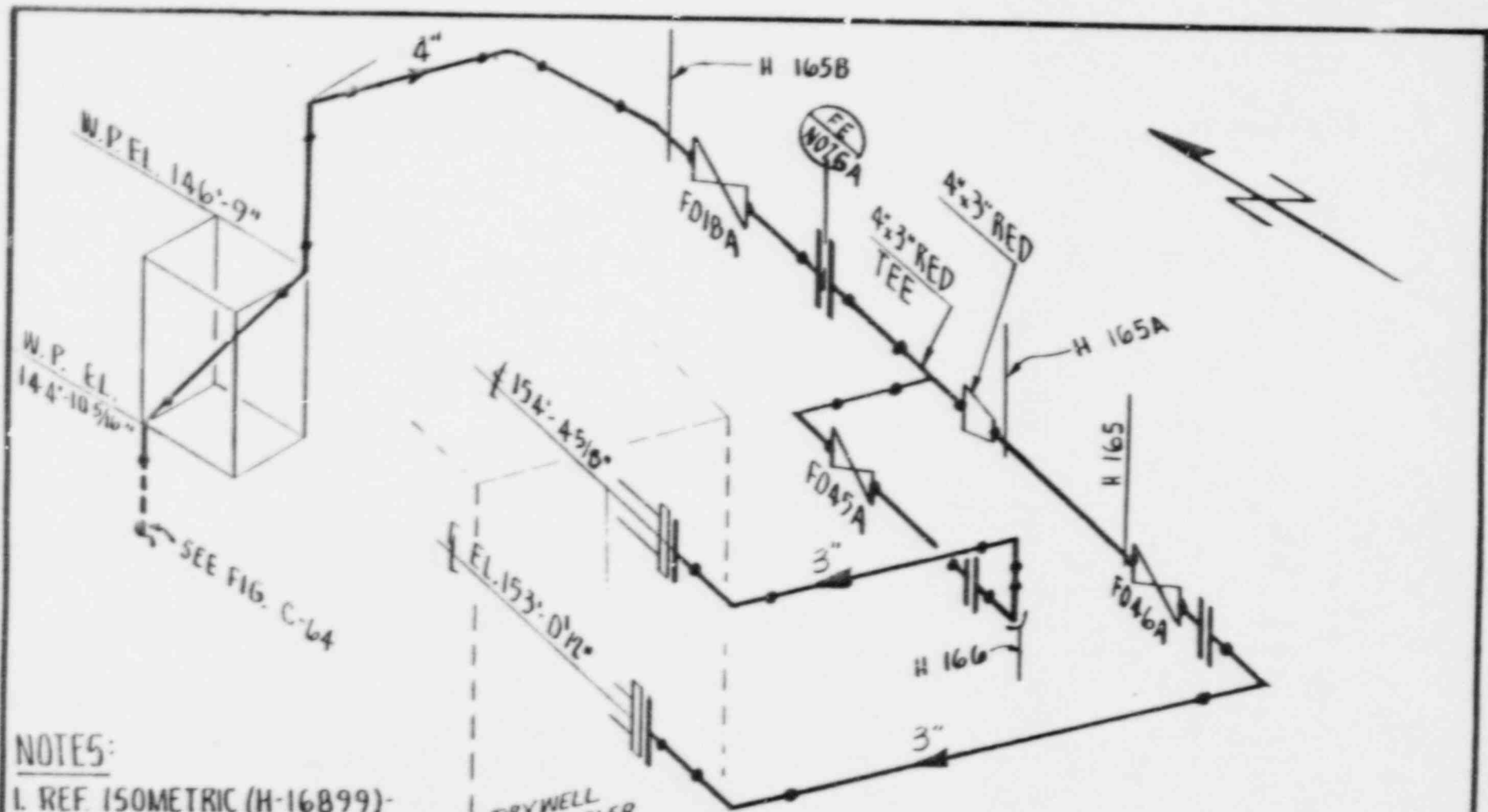


FIGURE C-64

SERVICE WATER TO  
VENTILATION UNITS "A"  
HATCH 1 - CLASS 3  
LOCATION: REACTOR BUILDING

0	8/7/62	MAC	CWP	MB
REV	DATE	BY	CHK'D	APPR. 1



**NOTES:**

- 1. REF ISOMETRIC (H-16899)-P41-105.
- 2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.

DRYWELL AIR COOLER  
T47-000BA  
(ALSO SEE FIG. C-68)

0	8/7/87	MAC	C-D	MB
REV	DATE	BY	CHK'D	APPR 1

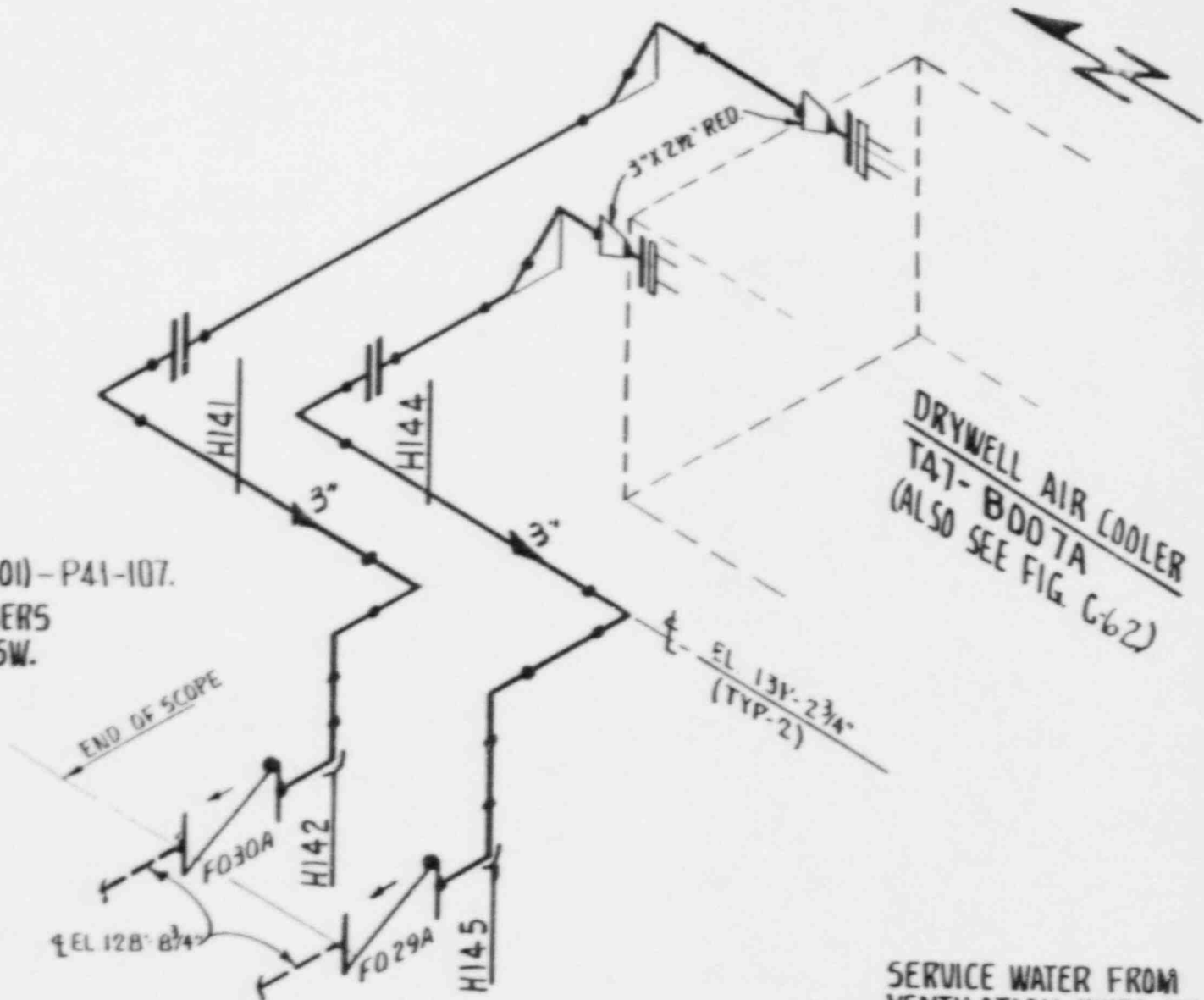
**FIGURE C-65**

SERVICE WATER TO  
VENTILATION UNITS "A"  
HATCH 1 - CLASS 3  
LOCATION: REACTOR BUILDING



**NOTES:**

- 1. REF. ISOMETRIC (H-16901) - P41-107.
- 2. PIPE SUPPORT NUMBERS PRECEDED BY P41-5W.



DRYWELL AIR COOLER  
T47-B007A  
(ALSO SEE FIG. C-62)

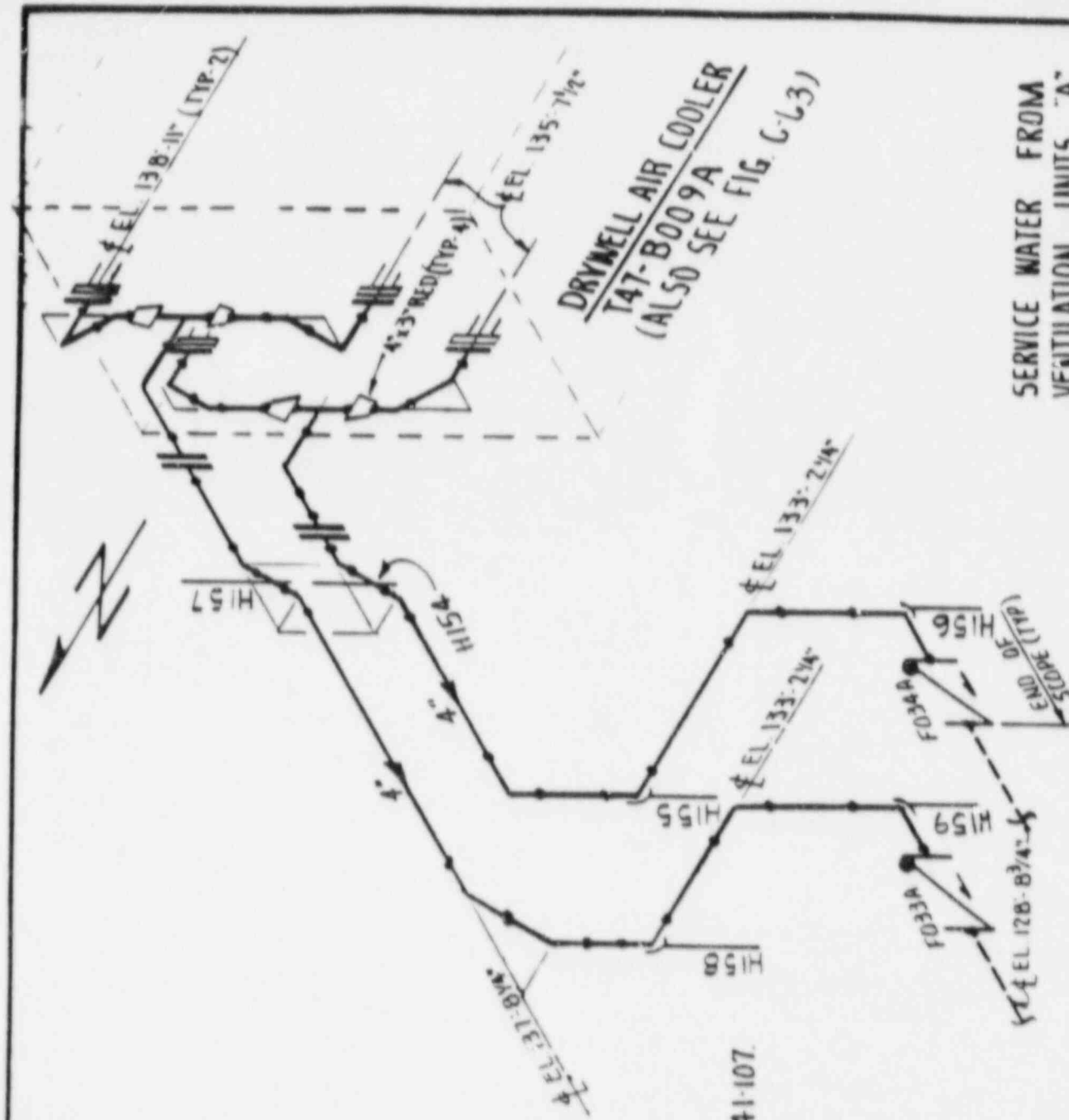
EL 131'-2 3/4"  
(TYP-2)

END OF SCOPE  
FO30A  
EL 128'-8 3/4"

**FIGURE C-66**

SERVICE WATER FROM  
VENTILATION UNITS "A"  
HATCH 1 - CLASS 3  
LOCATION: REACTOR  
BUILDING

REV.	DATE	BY	CHK'D	APPR. 1
0	8/7/87	WAC	CLD	MB



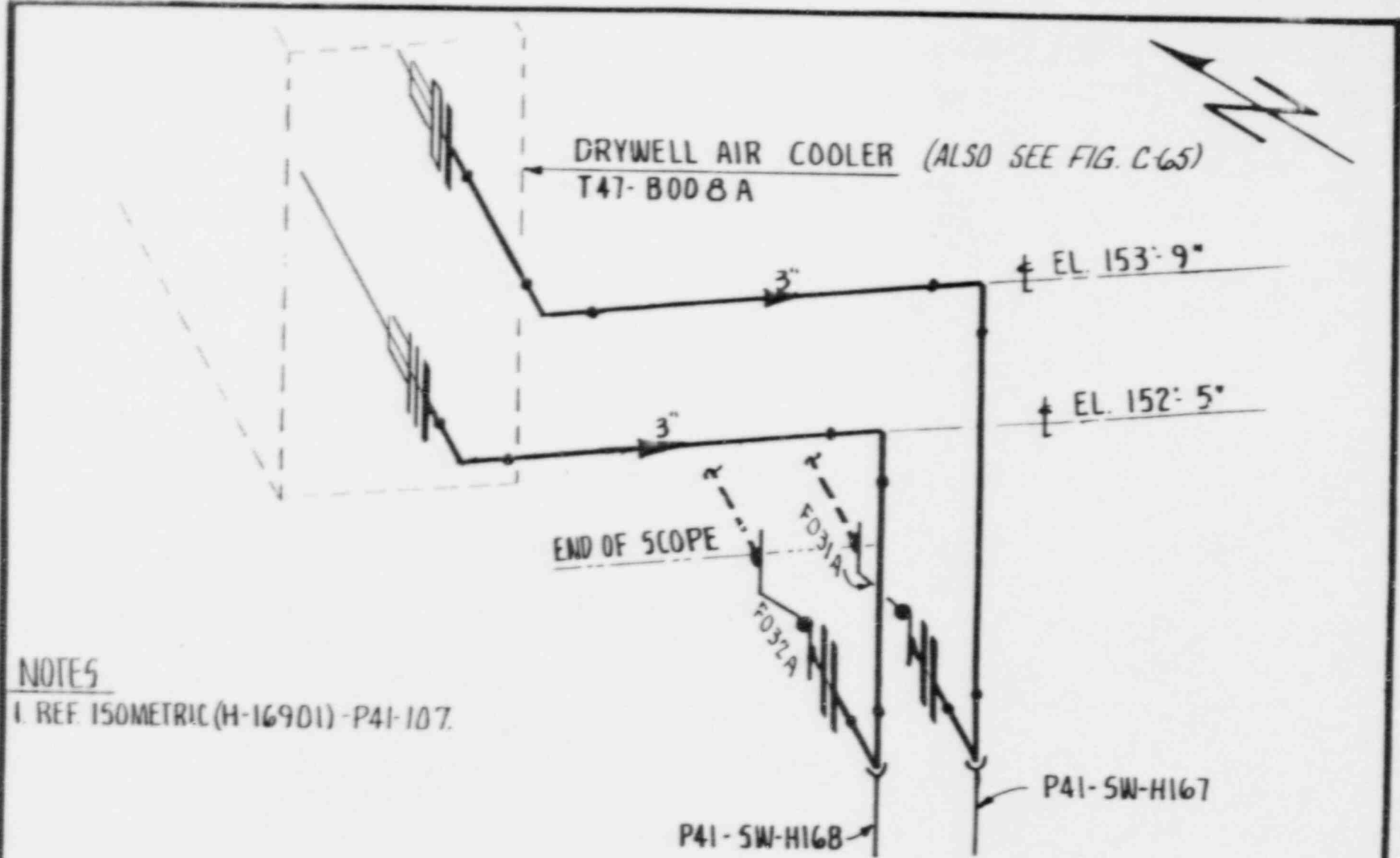
DRYWELL AIR COOLER  
 T47-B009A  
 (ALSO SEE FIG. C-63)

SERVICE WATER FROM  
 VENTILATION UNITS "A"  
 HATCH 1 - CLASS 3  
 LOCATION: REACTOR BUILDING

- NOTES:**
- 1. REF. ISOMETRIC (H-1690D)-P41-107.
  - 2. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW.

**FIGURE C-67**

REV	DATE	BY	CHKD	APPV
0	8/2/82	MBG	CAD	MS
			CHKD	APPV 1



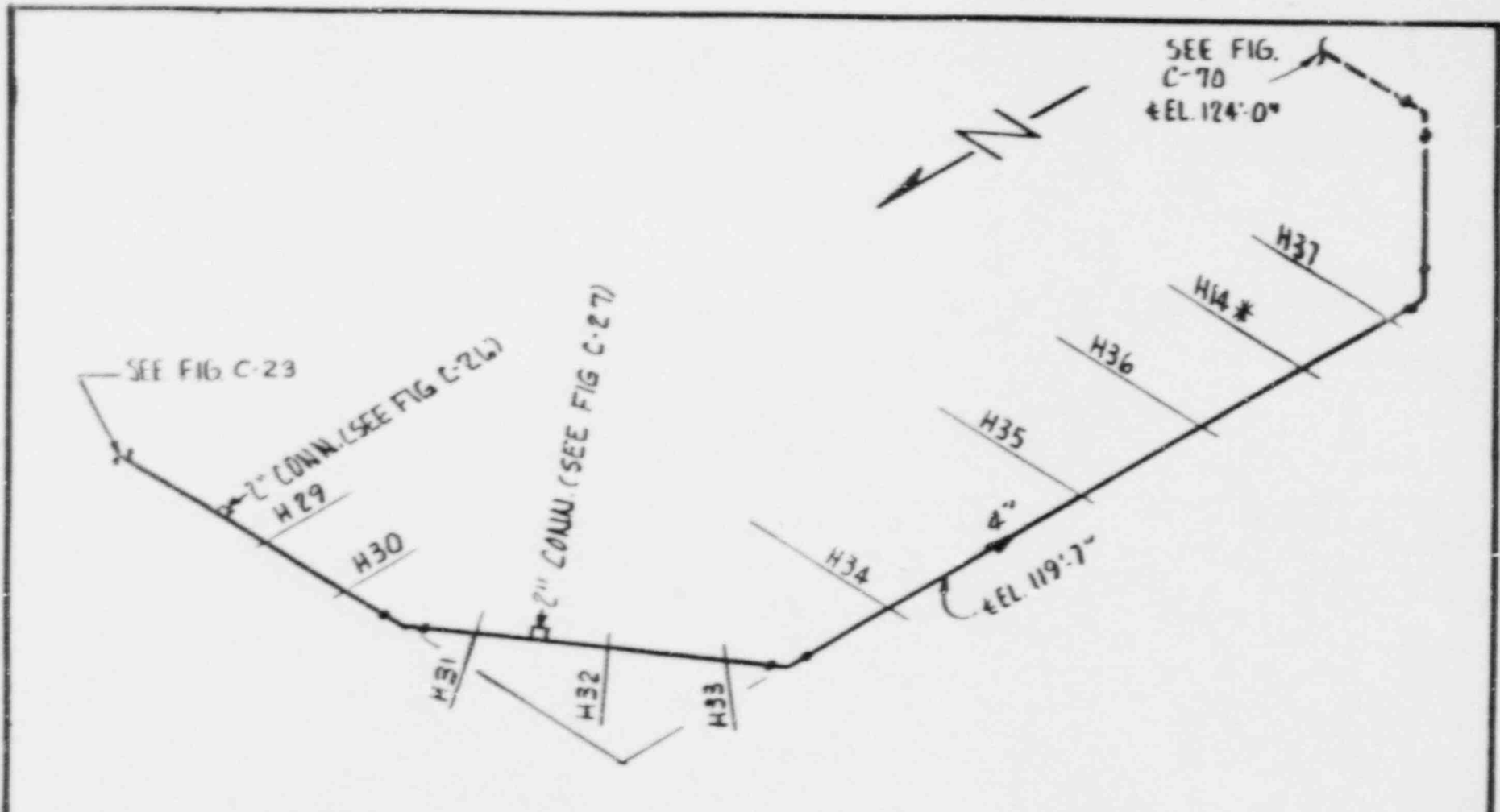
NOTES

1. REF. ISOMETRIC (H-16901) - P41-107.

SERVICE WATER FROM  
 VENTILATION UNITS "A"  
 HATCH 1 - CLASS 3  
 LOCATION: REACTOR BUILDING

FIGURE C-68

0	8/2/87	MAC	MB	
REV.	DATE	BY	CHK'D	APPR. 1



**NOTE:**

1. REF. ISOMETRIC H-16894-(P41-100).
2. PIPING SUPPORT NUMBERS PRECEDED BY P41-SW.
3. \* ALSO SHOWN ON C-73.

PLANT SERVICE WATER  
SYSTEM - WEST SIDE  
**HATCH 1 - CLASS 3**  
LOCATION: REACTOR BUILDING

FIGURE C-69

D	8/7/82	MAG	CWP	MB
REV	DATE	BY	CHK'D	APPR. 1

NOTES:

1. REFERENCE ISO. P41-100(H-16894), P41-51(S-00567)
2. PIPING SUPPORT NUMBERS PRECEDED BY P41-SW.
3. POSSIBLE INACCESSIBLE WELD TO PIPE.

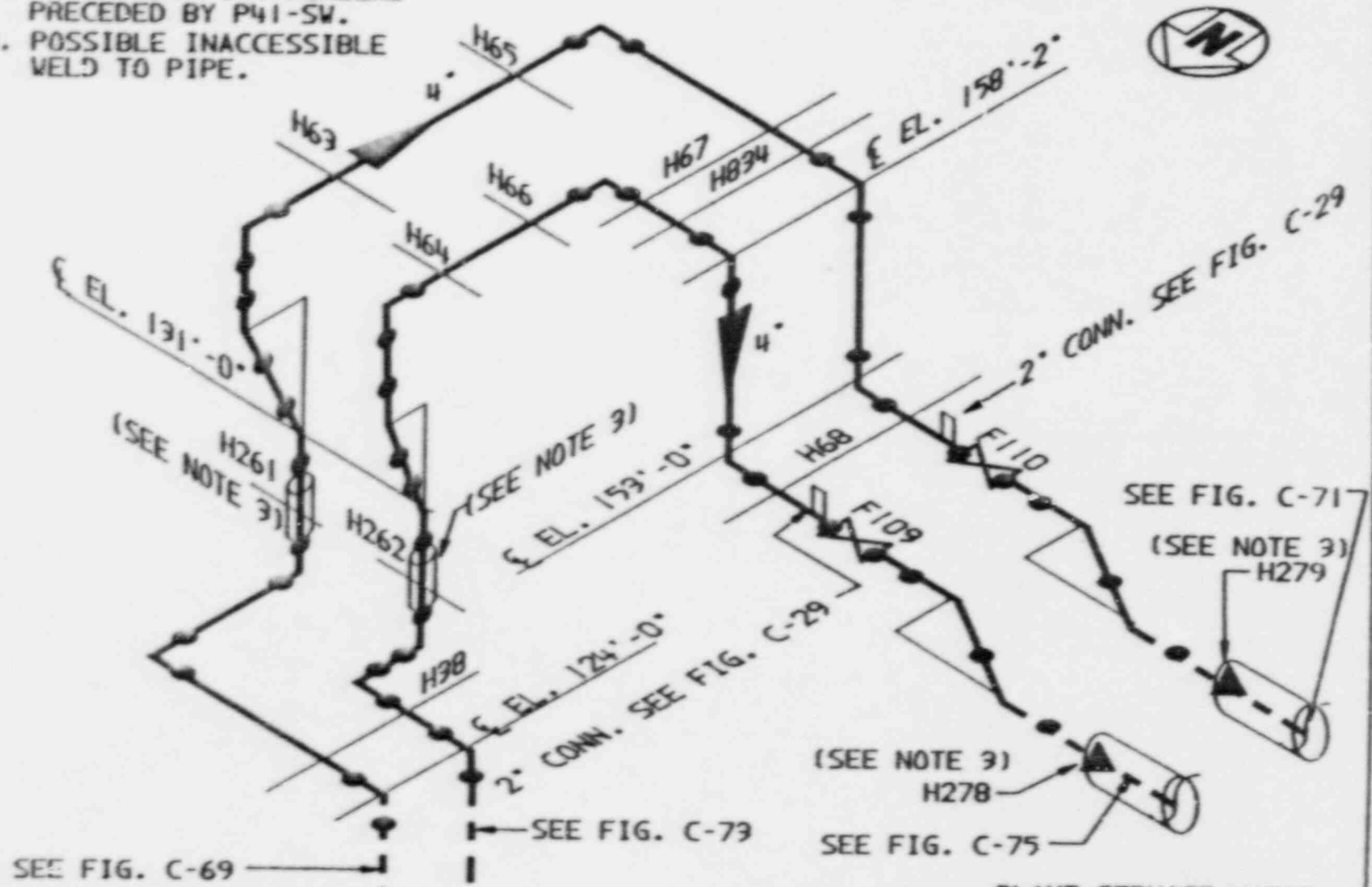
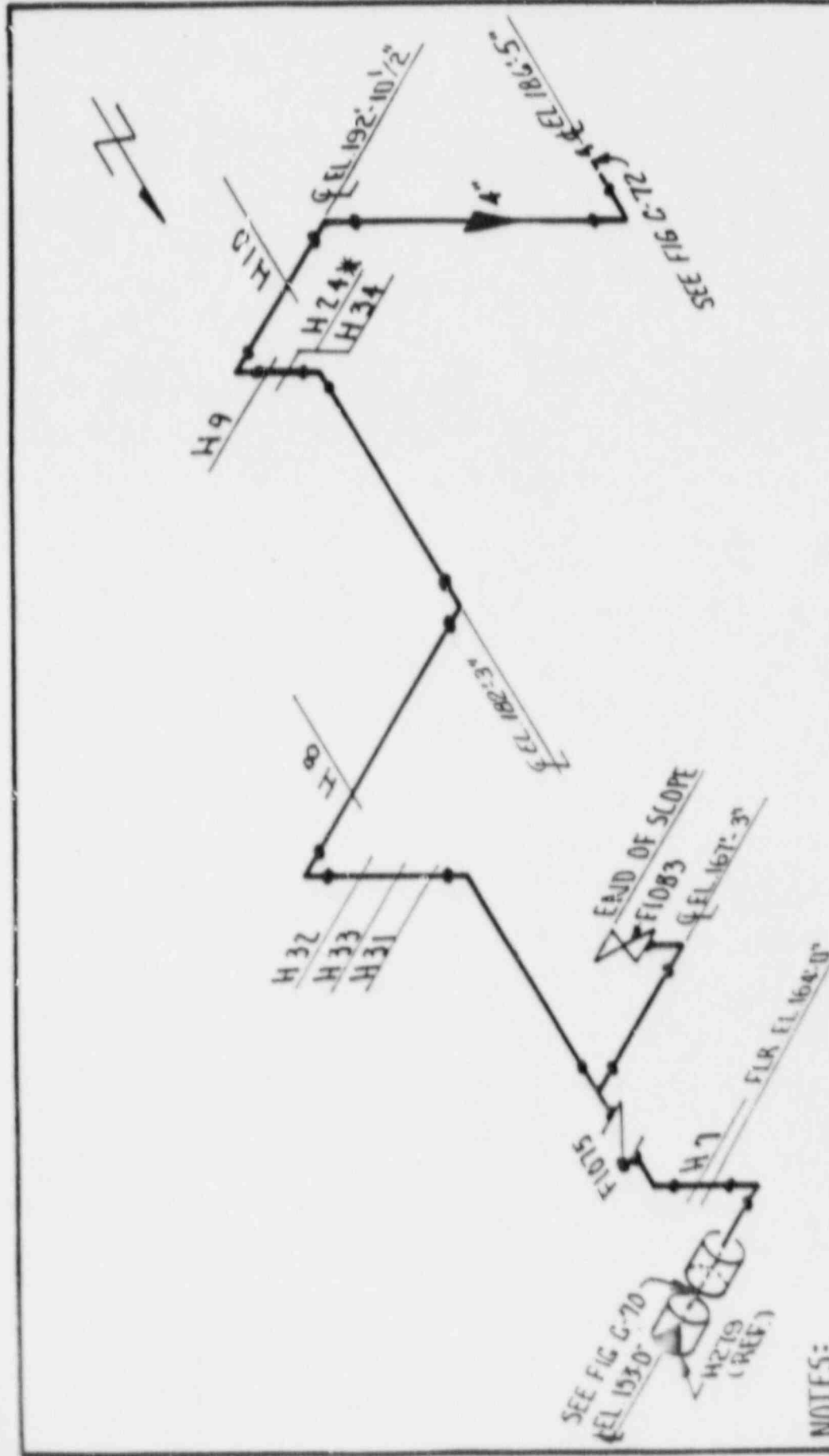


FIGURE C-70

PLANT SERVICE WATER SYSTEM - WEST SIDE  
 HATCH 1 - CLASS 3  
 LOCATION: REACTOR BLDG.

0	8/7/87	BKG	C-0	MB
REV.	DATE	BY	CHK'D	APP'R.



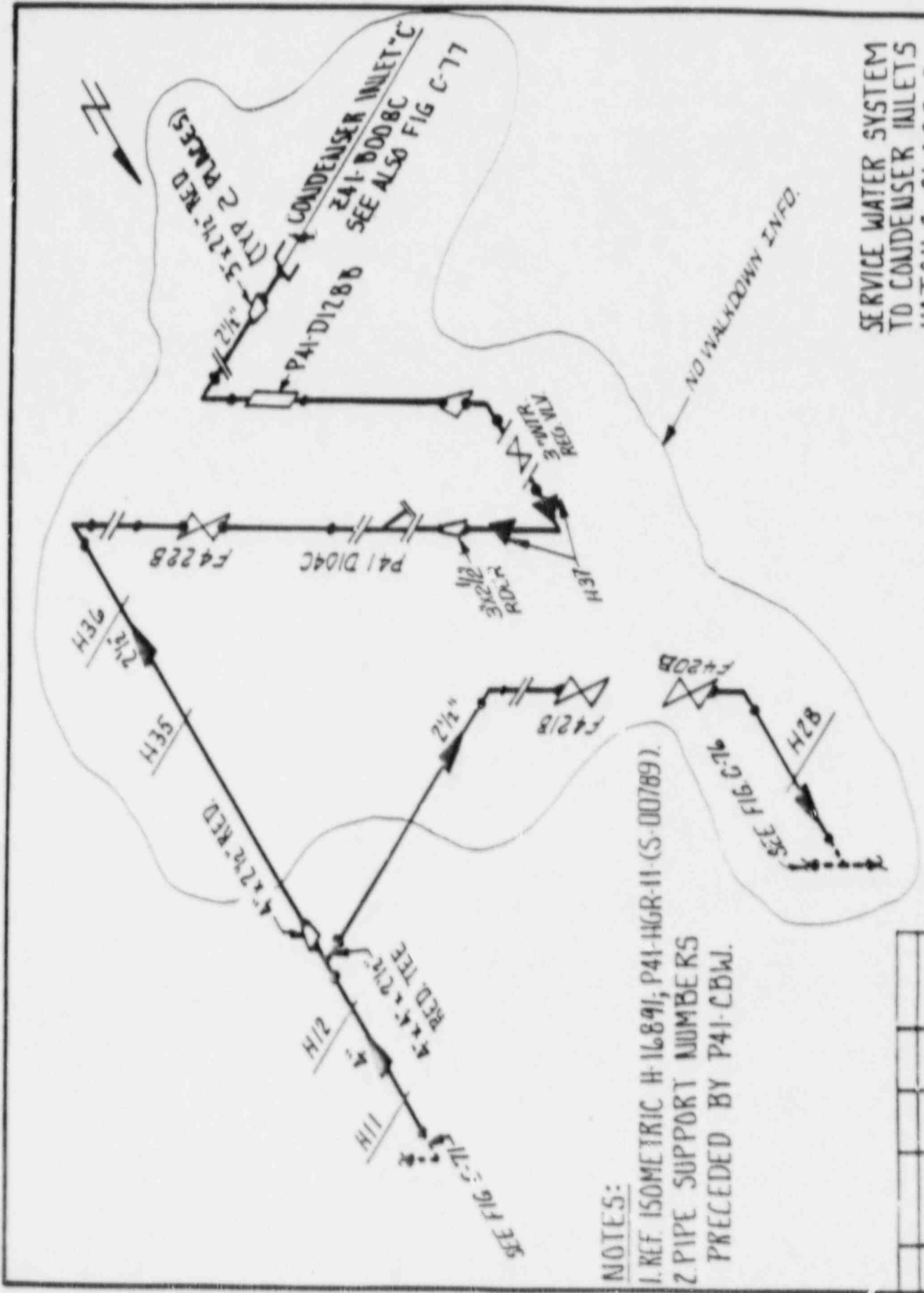
**NOTES:**

- 1. REF ISOMETRICS (H-16891), P41-HGR-11-(S-00789).
- 2. PIPE SUPPORT NUMBERS PRECEDED BY P41-CBWJ.
- 3. # FIELD TO VERIFY HANGER.

SERVICE WATER SYSTEM  
 TO CONDENSER INLETS  
 HATCH 1 CLASS 3  
 LOCATION: CONTROL BUILDING

FIGURE C-71

REV	DATE	BY	CHK'D	APP'D
0	8/7/97	SDH	SWP	MB
				APP 1



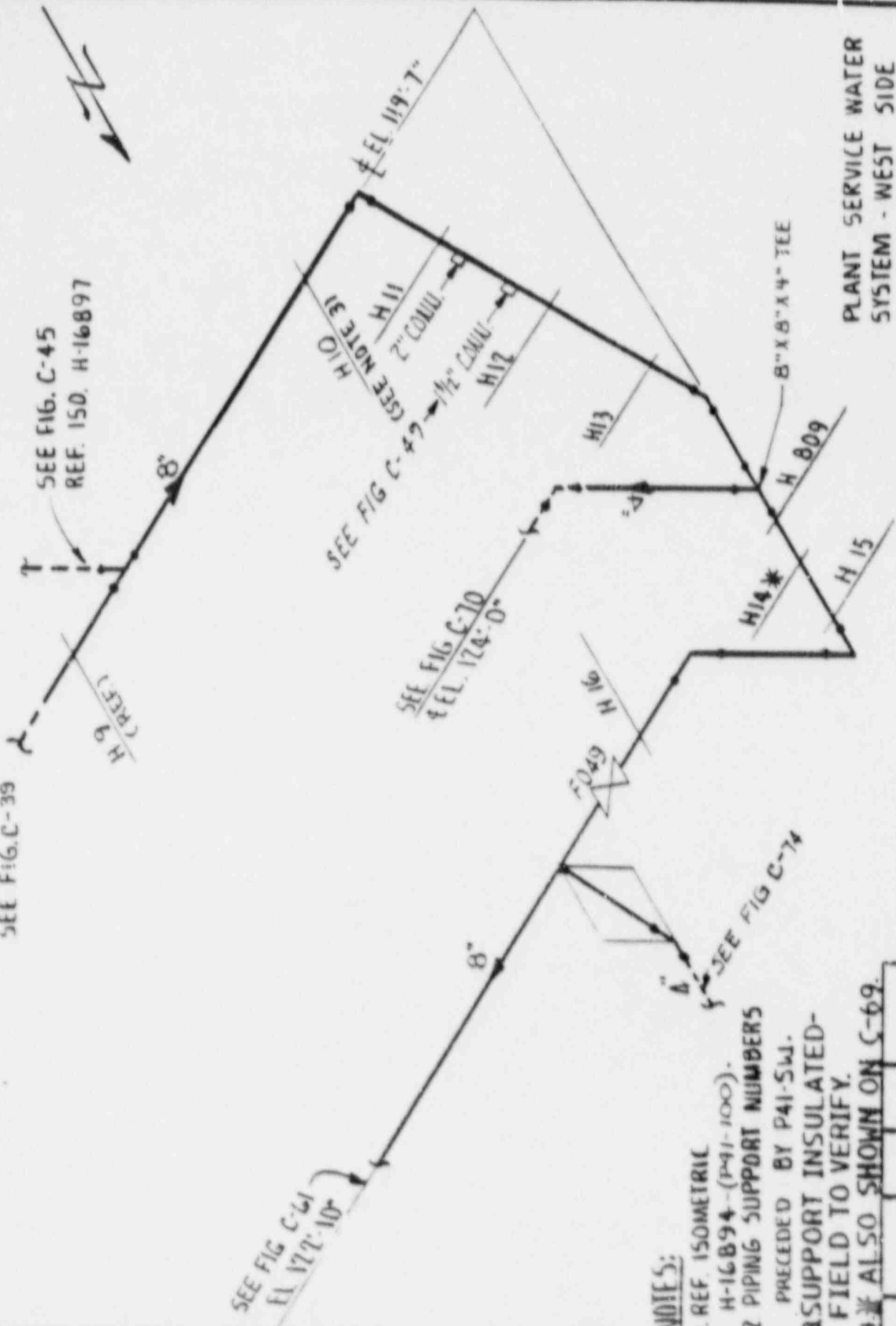
SERVICE WATER SYSTEM  
TO CONDENSER INLETS  
HATCH 7 CLASS 3  
LOCATION: CONTROL BUILDING

FIGURE C-72

- NOTES:
1. REF ISOMETRIC H-1689J; P41-HGR-II (S-00789).
  2. PIPE SUPPORT NUMBERS PRECEDED BY P41-CBW.

REV	DATE	BY	CHK'D	APP'D
0	2/7/87	SDH	C-54	MB
				APP 1

SEE FIG. C-39



SEE FIG. C-45  
REF. 150. H-16897

SEE FIG C-47  
H 10  
H 11  
2" CONDUIT  
1/2" CONDUIT  
H 12

SEE FIG C-70  
EL. 174'-0"

SEE FIG C-74

PLANT SERVICE WATER  
SYSTEM - WEST SIDE  
HATCH 1 - CLASS 3  
LOCATION: REACTOR BLDG.

SEE FIG C-61  
EL. 177'-10"

**NOTES:**

1. REF. ISOMETRIC H-16894-(P41-100).
2. PIPING SUPPORT NUMBERS PRECEDED BY P41-SW.
3. SUPPORT INSULATED-FIELD TO VERIFY.
4. ALSO SHOWN ON C-69.

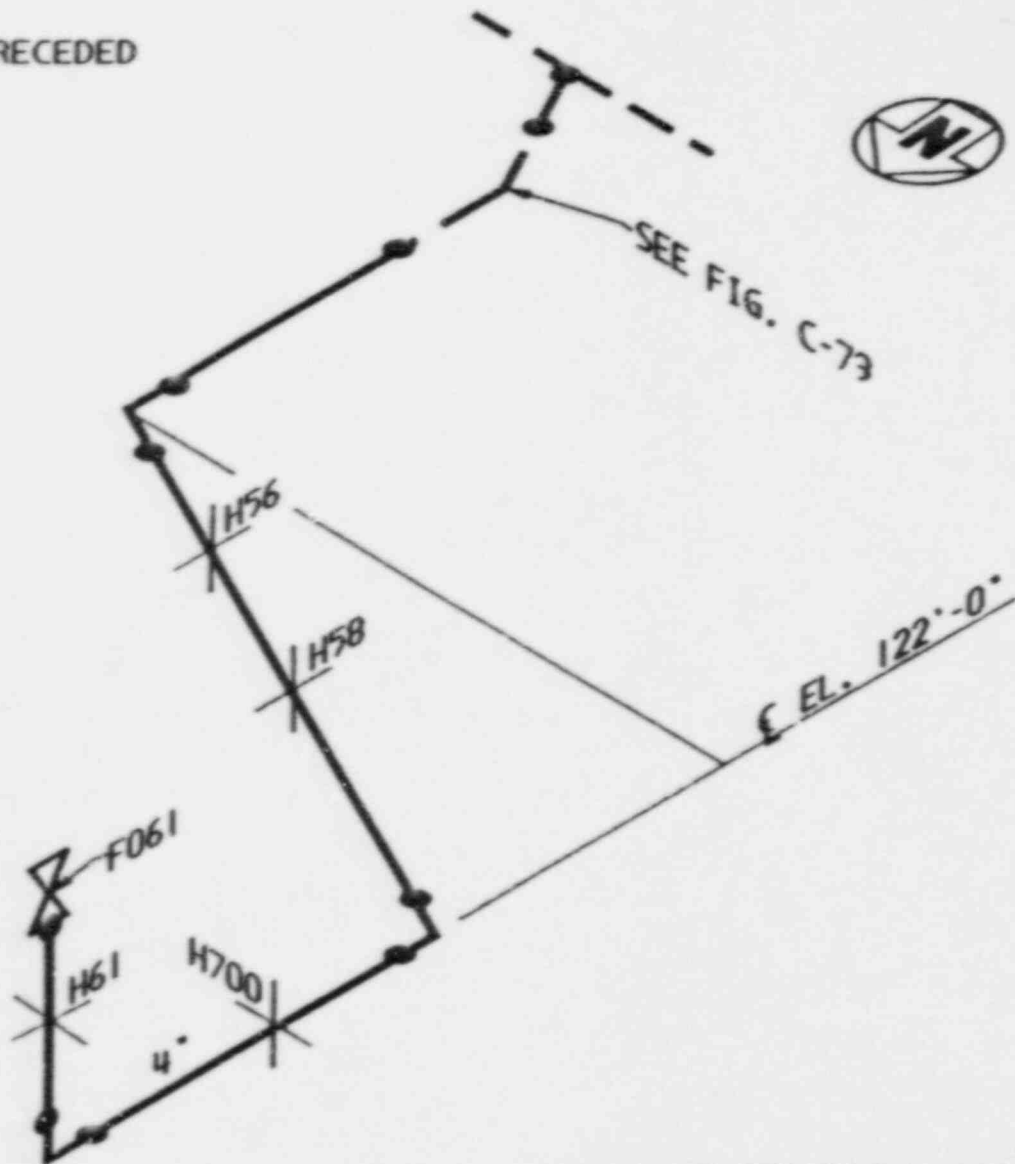
**FIGURE C-73**

REV	DATE	BY	CHKD	APPV
0	8/2/87	MBC	CWP	MJB
				APPR 1



NOTES:

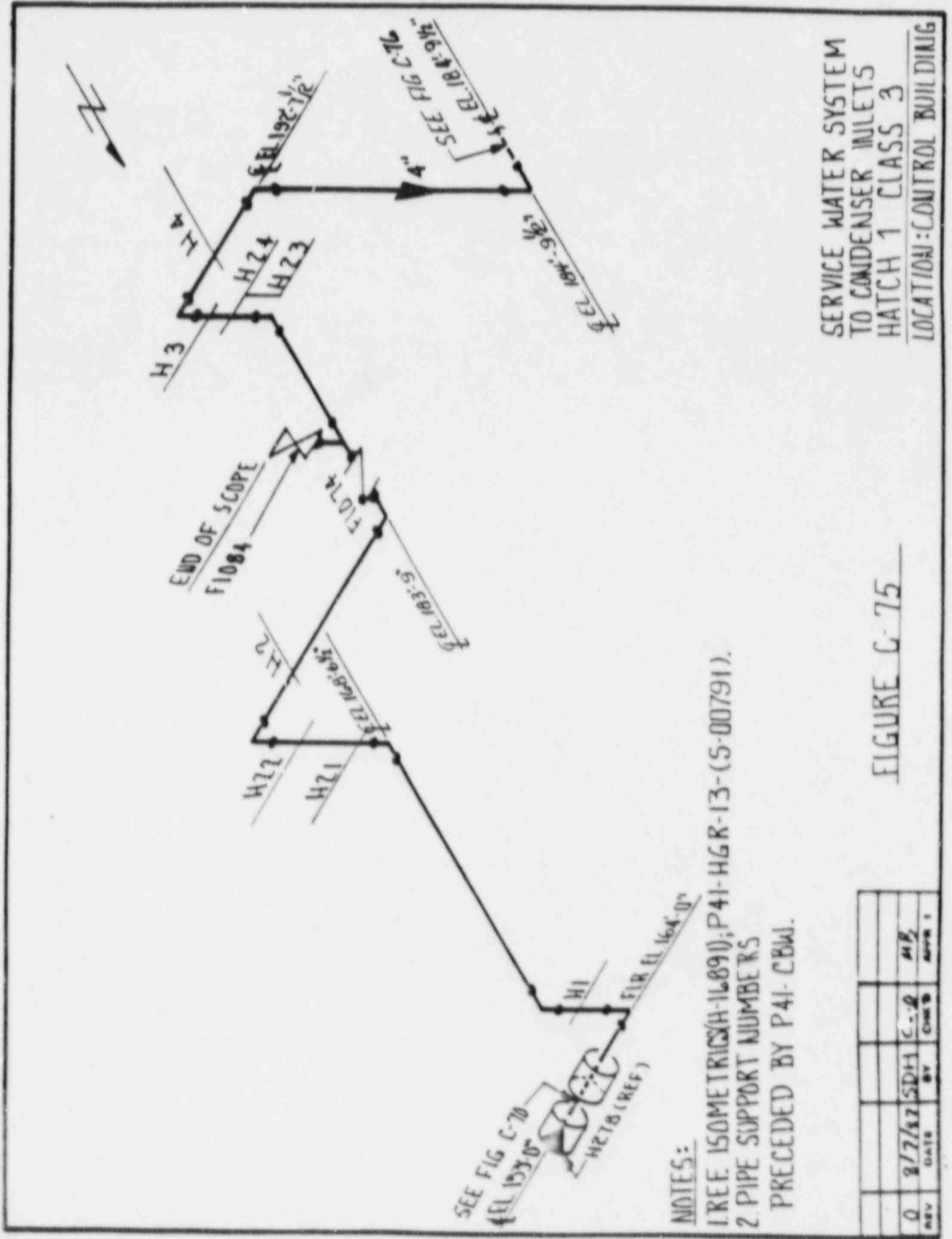
1. PIPE SUPPORT NUMBERS PRECEDED BY P41-SW-
2. REFERENCE ISO. H-16894 (P41-100)



0	8/7/87	BKG	CAD	AS
---	--------	-----	-----	----

FIGURE C-74

PLANT SERVICE WATER SYS.-  
WEST SIDE  
HATCH 1 -CLASS 3  
LOCATION-REACTOR BLDG.

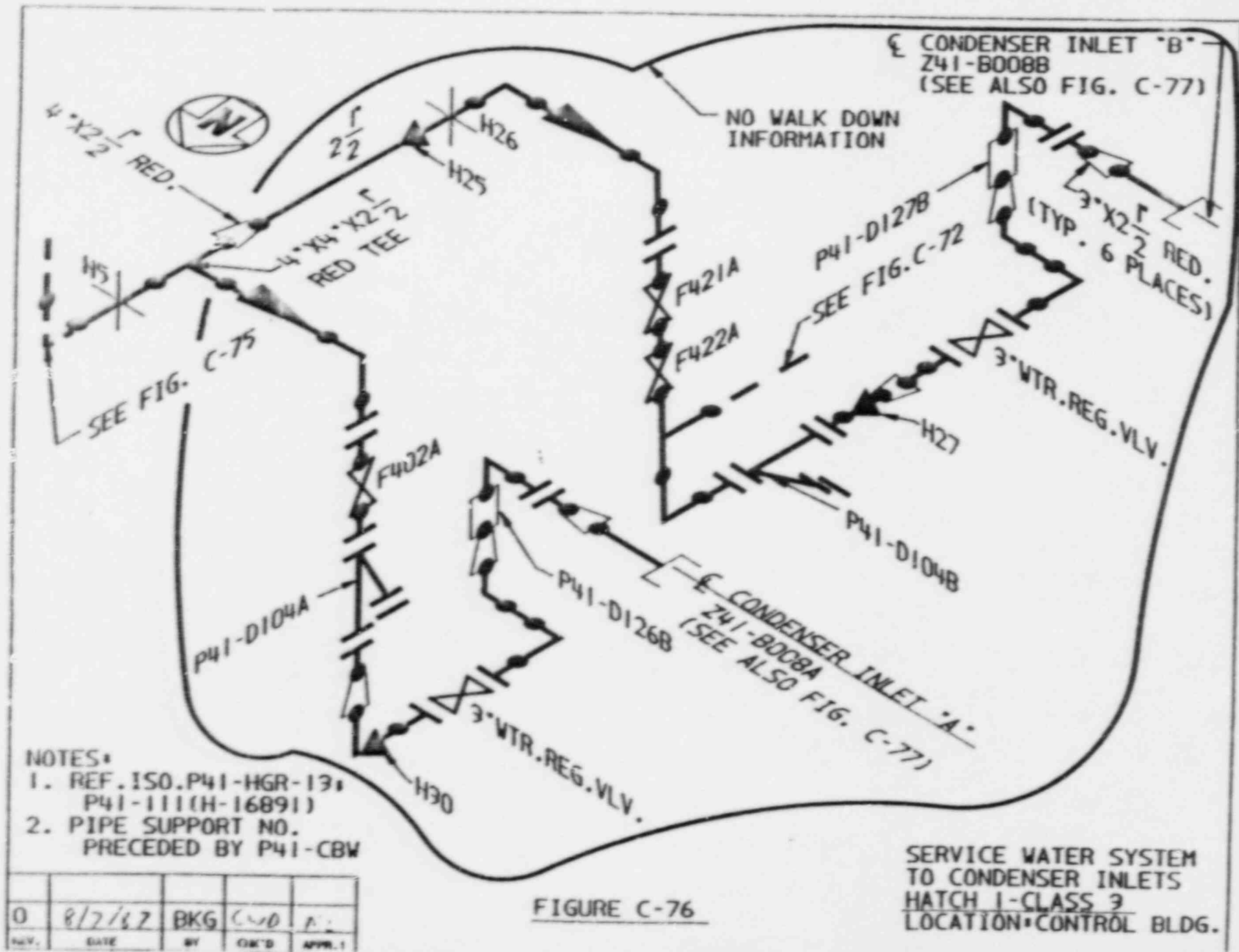


SERVICE WATER SYSTEM  
TO CONDENSER INLETS  
HATCH 1 CLASS 3  
LOCATION: CONTROL BUILDING

NOTES:  
1. SEE ISOMETRICS (H-16891); P41-HGR-13-(S-00791).  
2. PIPE SUPPORT NUMBERS  
PRECEDED BY P41-CBWJ.

FIGURE G-75

REV	DATE	BY	CHK'D	APP'D
0	8/7/87	SDH	C-10	MJB
				APR 1

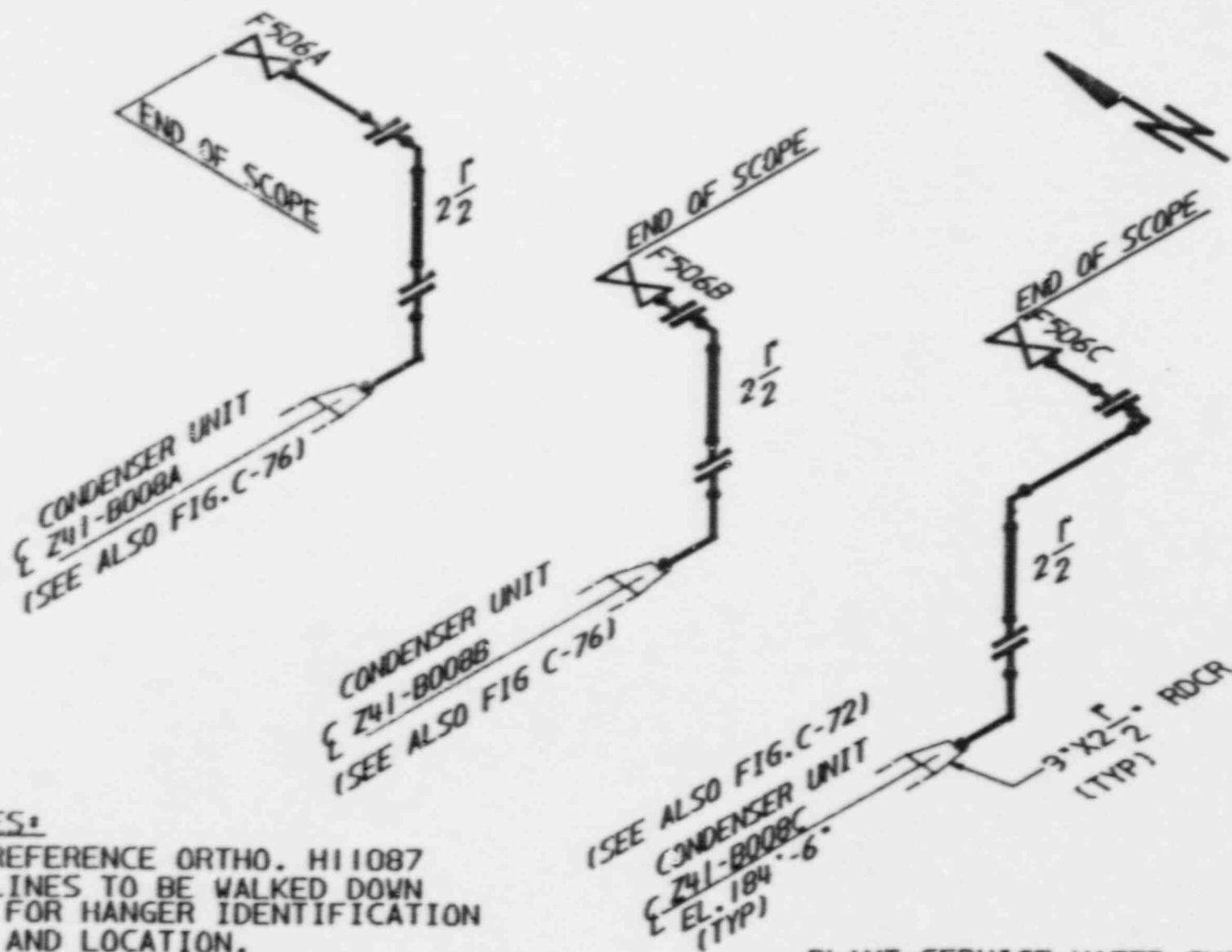


- NOTES:
1. REF. ISO. P41-HGR-13, P41-111 (H-16891)
  2. PIPE SUPPORT NO. PRECEDED BY P41-CBW

0	8/7/87	BKG	CWO	A.
REV.	DATE	BY	CHK'D	APP'R.

FIGURE C-76

SERVICE WATER SYSTEM  
 TO CONDENSER INLETS  
 HATCH I-CLASS 3  
 LOCATION CONTROL BLDG.



**NOTES:**

1. REFERENCE ORTHO. H11087
2. LINES TO BE WALKED DOWN FOR HANGER IDENTIFICATION AND LOCATION.

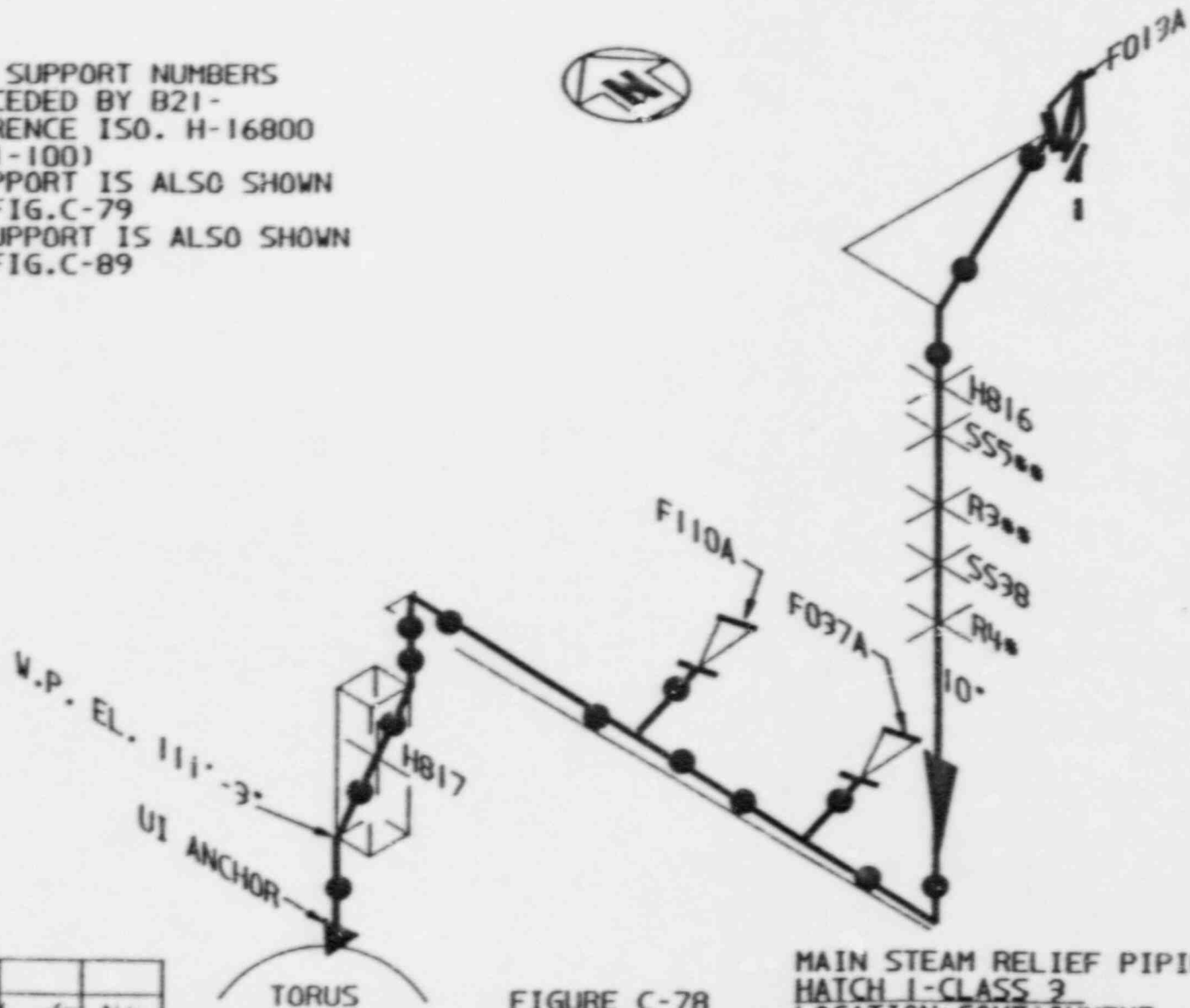
0	8/7/67	SDH	CMD	
REV.	DATE	BY	CHK'D	APP'R.

**FIGURE C-77**

**PLANT SERVICE WATER SYSTEM  
HATCH 1 CLASS 3  
LOCATION: MAIN CONTROL ROOM**

**NOTES:**

1. PIPE SUPPORT NUMBERS PRECEDED BY B21-
2. REFERENCE ISO. H-16800 (B21-100)
3. ● SUPPORT IS ALSO SHOWN ON FIG.C-79
4. ●● SUPPORT IS ALSO SHOWN ON FIG.C-89



0	8/2/77	BKG		
---	--------	-----	--	--

FIGURE C-78

MAIN STEAM RELIEF PIPING  
 HATCH 1-CLASS 3  
 LOCATION-CONTAINMENT

**NOTES:**

1. PIPE SUPPORT NUMBERS PRECEDED BY B21-
2. REFERENCE ISO. H-16800 (B21-100)
3. \* SUPPORT IS ALSO SHOWN ON FIG.C-78
4. \*\* SUPPORT IS ALSO SHOWN ON FIG.C-90

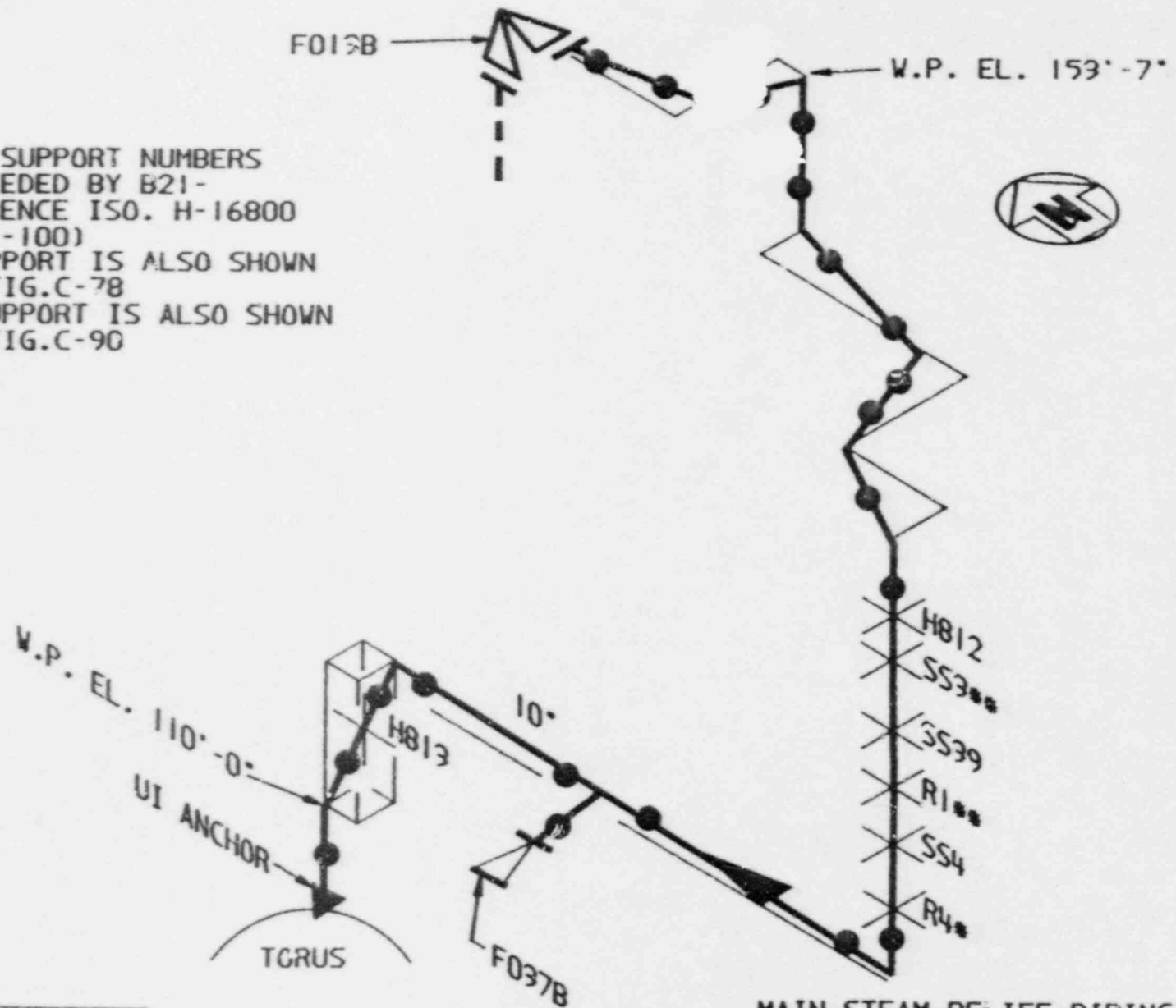
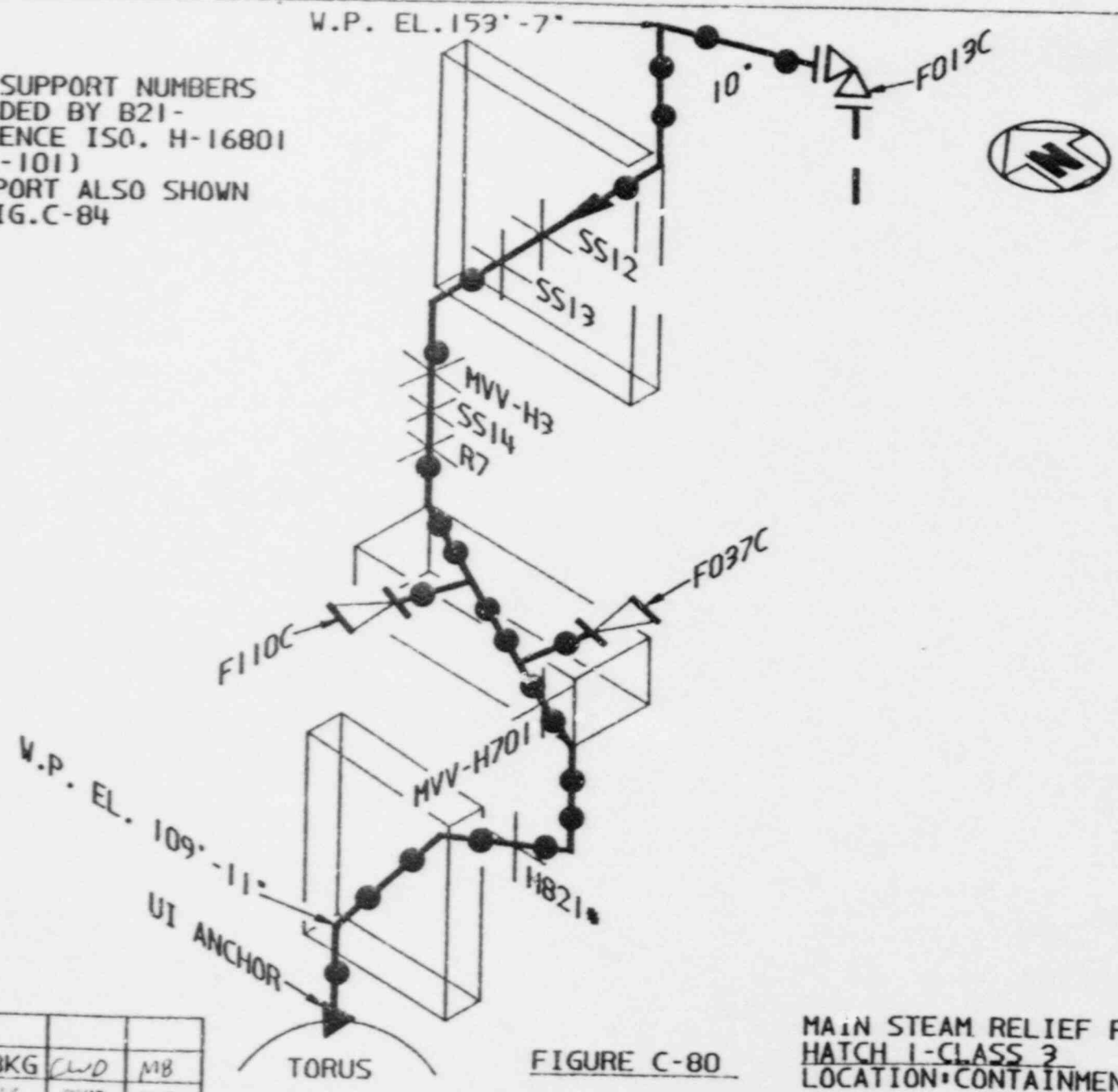


FIGURE C-73

MAIN STEAM RELIEF PIPING  
HATCH 1-CLASS 3  
LOCATION-CONTAINMENT

0	8/7/87	BKG	CWD	ME
REV.	DATE	BY	CHK'D	APPR. 1

- NOTES:
1. PIPE SUPPORT NUMBERS PRECEDED BY B21-
  2. REFERENCE ISO. H-16801 (B21-101)
  3. ● SUPPORT ALSO SHOWN ON FIG.C-84



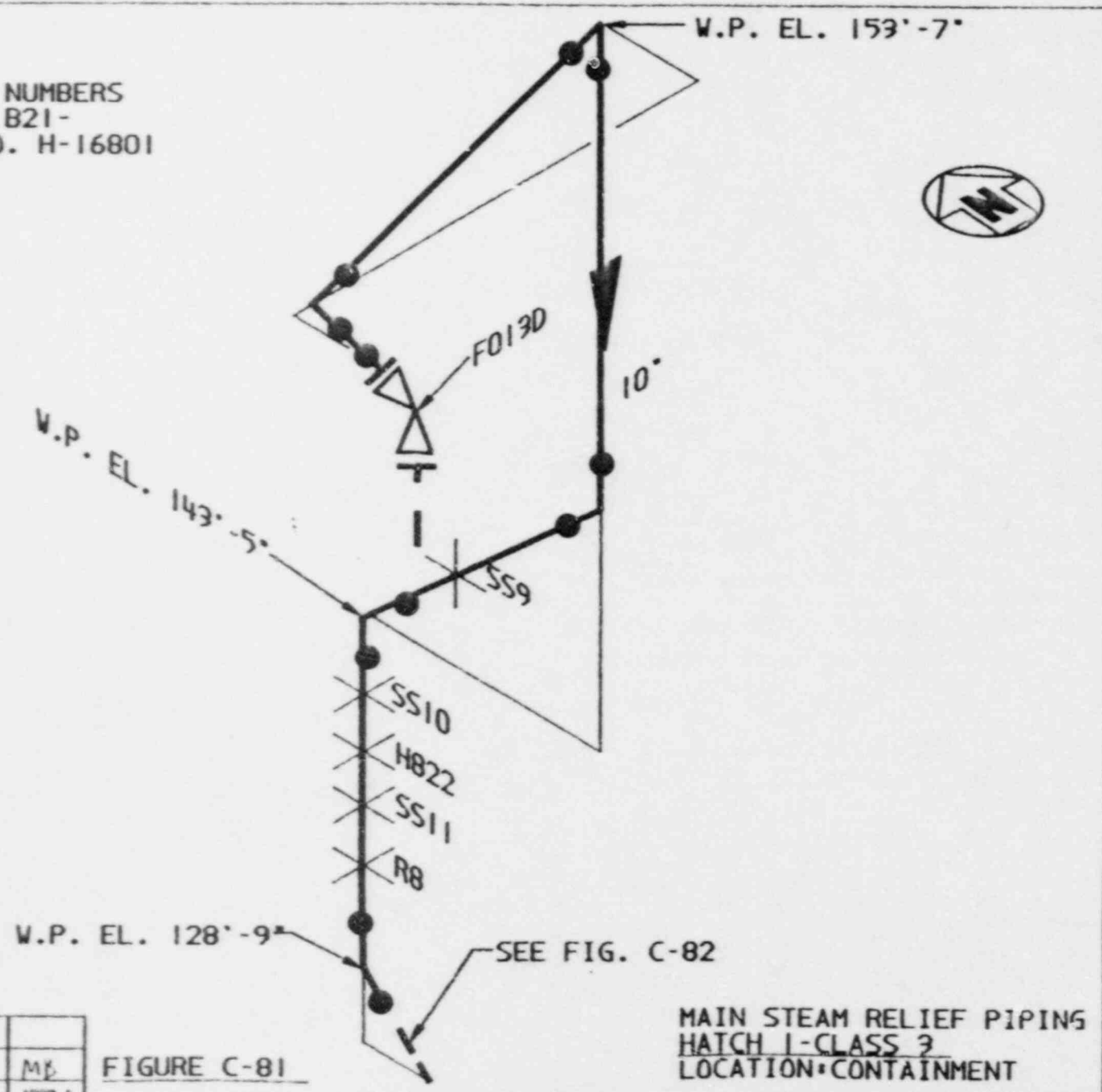
0	8/7/87	BKG	CLD	MB
REV.	DATE	BY	CHKD	APP'D

FIGURE C-80

MAIN STEAM RELIEF PIPING  
 HATCH 1-CLASS 3  
 LOCATION: CONTAINMENT

**NOTES:**

1. PIPE SUPPORT NUMBERS PRECEDED BY B21-
2. REFERENCE ISO. H-16801 (B21-101)



W.P. EL. 128'-9" SEE FIG. C-82

MAIN STEAM RELIEF PIPING  
HATCH 1-CLASS 3  
LOCATION-CONTAINMENT

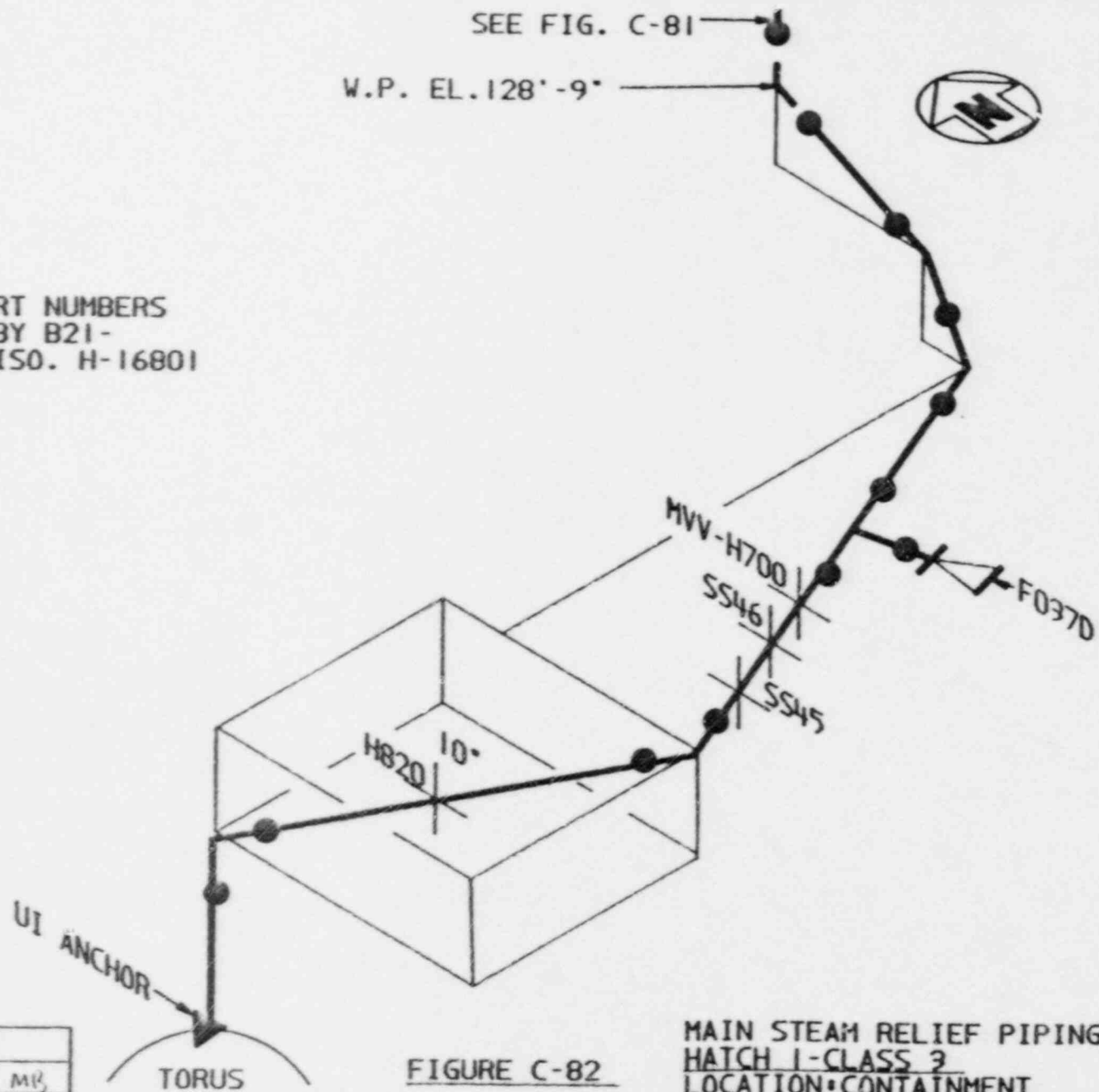
0	8/2/82	BKG	CUD	MB
REV.	DATE	BY	CHK'D	APPR. 1

FIGURE C-81



**NOTES:**

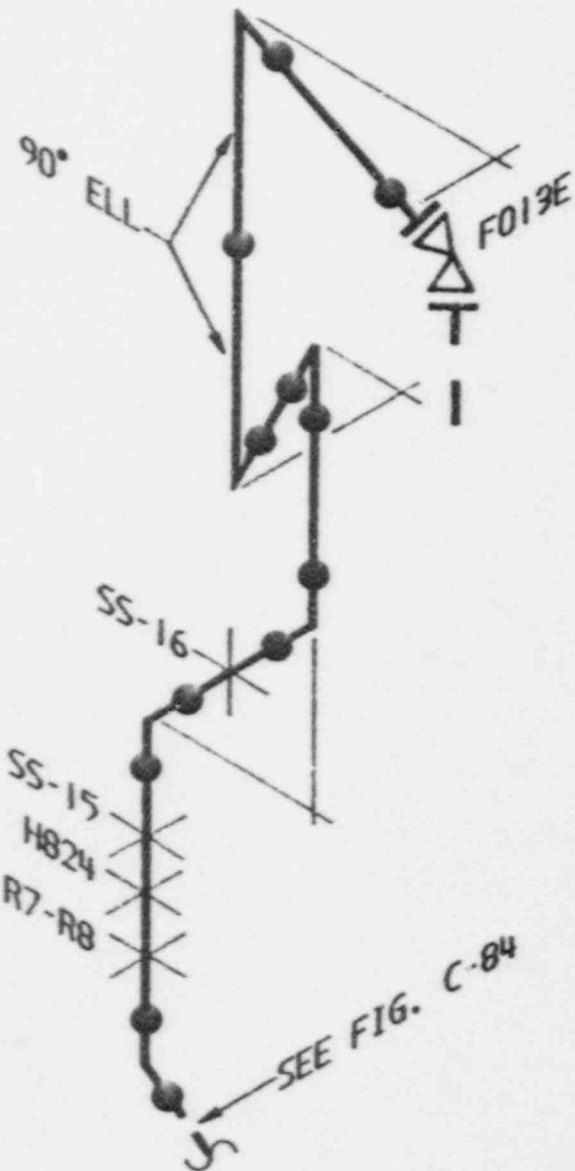
1. PIPE SUPPORT NUMBERS PRECEDED BY B21-
2. REFERENCE ISO. H-16801 (B21-101)



**FIGURE C-82**

**MAIN STEAM RELIEF PIPING  
HATCH 1-CLASS 3  
LOCATION-CONTAINMENT**

0	8/7/87	BKG	CWD	MB
REV.	DATE	BY	CHK'D	APPR. 1



**NOTES:**

1. PIPE SUPPORT NUMBERS PRECEDED BY B21.
2. REFERENCE ISO. H-16804 (B21-104)

SEE FIG. C-84

**FIGURE C-83**

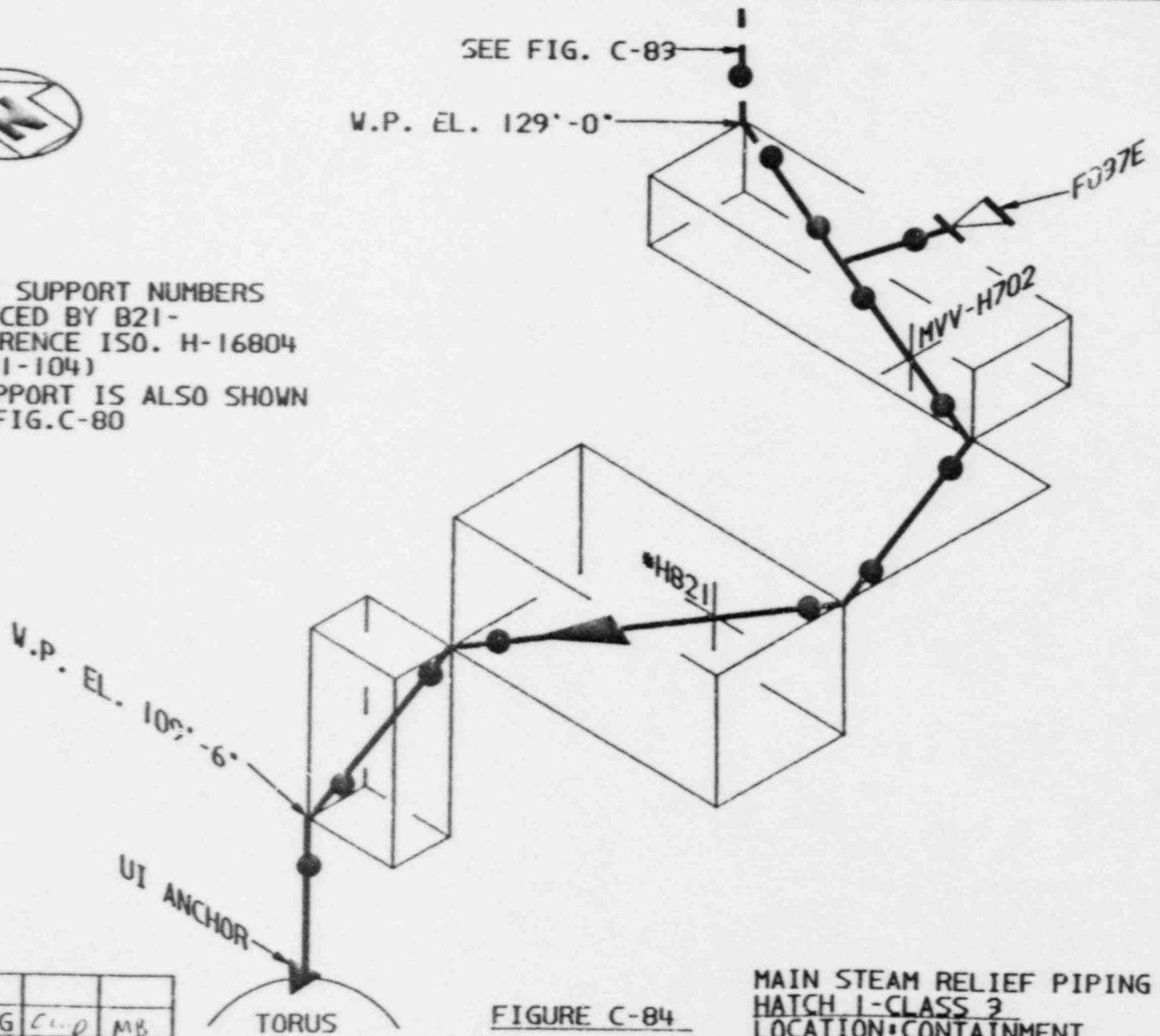
**MAIN STEAM RELIEF PIPING  
HATCH 1-CLASS 3  
LOCATION: CONTAINMENT**

0	8/7/87	BST	CMD	MB
REV.	DATE	BY	CHK'D	APPR. 1



**NOTES:**

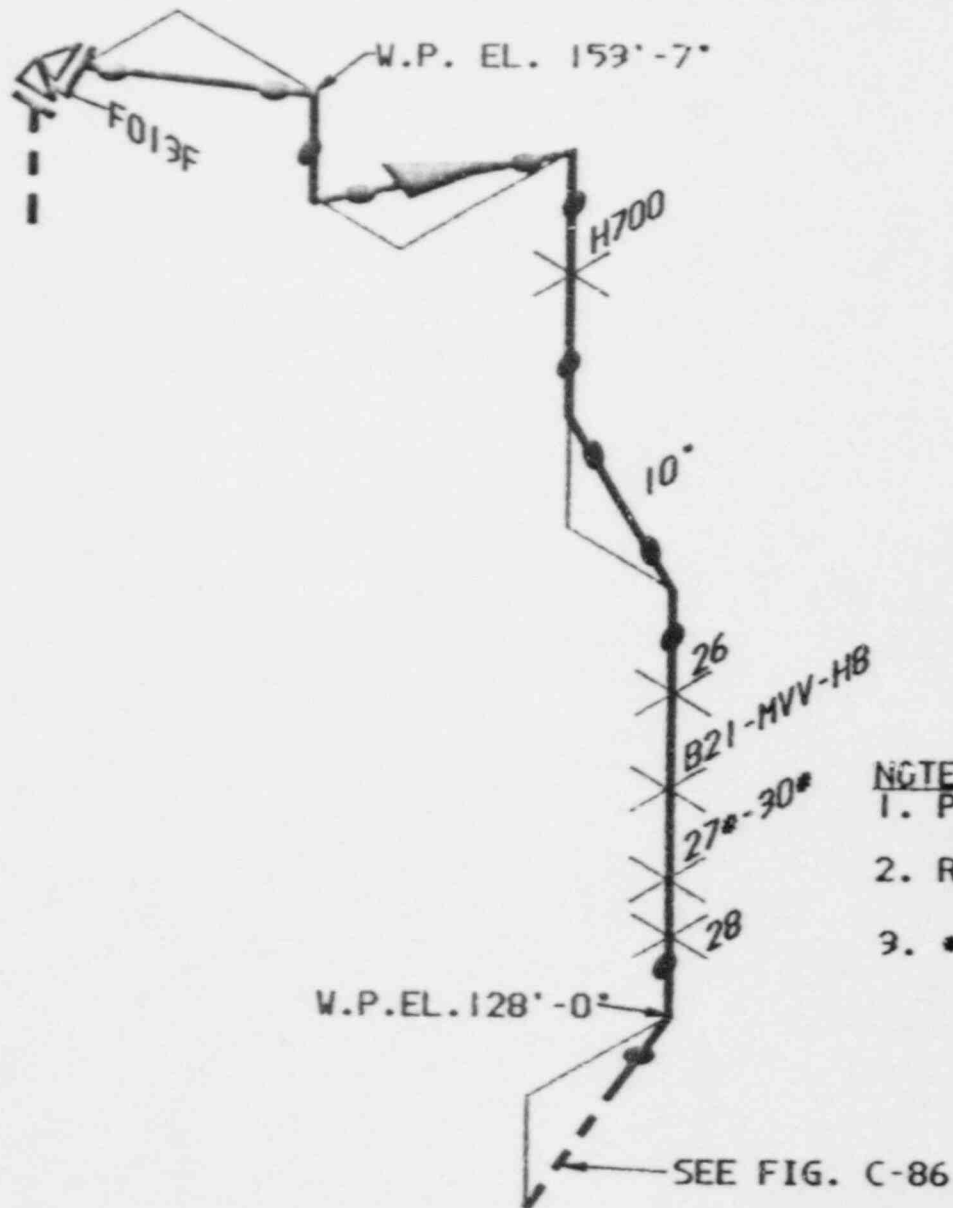
1. PIPE SUPPORT NUMBERS PRECED BY B21-
2. REFERENCE ISO. H-16804 (B21-104)
3. ● SUPPORT IS ALSO SHOWN ON FIG. C-80



0	8/7/87	BKG	C.D.	MB
REV.	DATE	BY	CHK'D	APPR. 1

FIGURE C-84

MAIN STEAM RELIEF PIPING  
HATCH 1-CLASS 3  
LOCATION: CONTAINMENT



- NOTES:**
1. PIPE SUPPORT NUMBERS PRECEDED BY B21-SS-(U.N.O.)
  2. REFERENCE ISO. H-16802 (B21-102)
  3. • SUPPORT ALSO SHOWN ON FIG.C-87

SEE FIG. C-86

0	8/2/82	BKG	C40	MB
REV.	DATE	BY	CHK'D	APPROV.

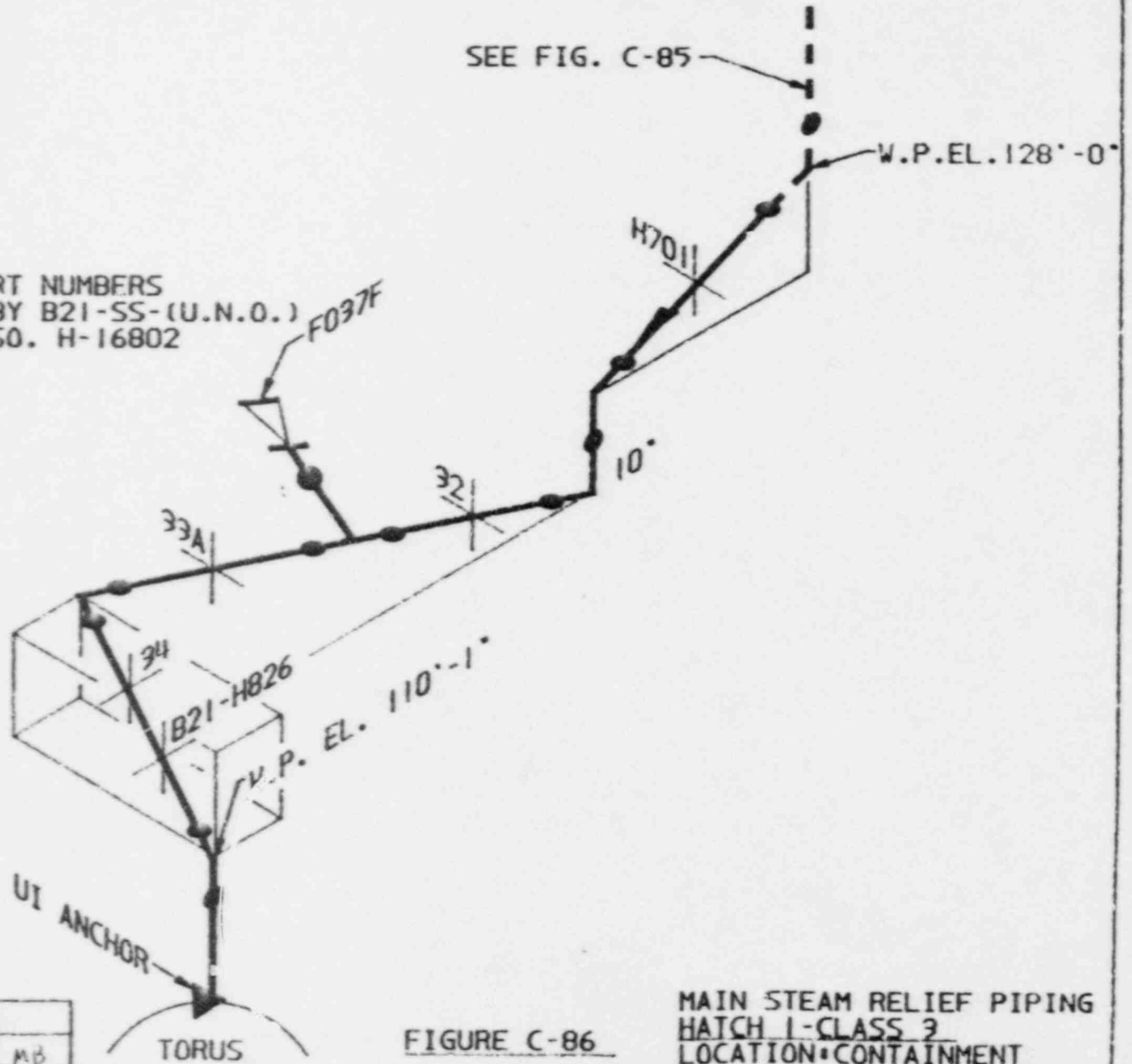
FIGURE C-85

MAIN STEAM RELIEF PIPING  
 HATCH 1-CLASS 3  
 LOCATION: CONTAINMENT



**NOTES:**

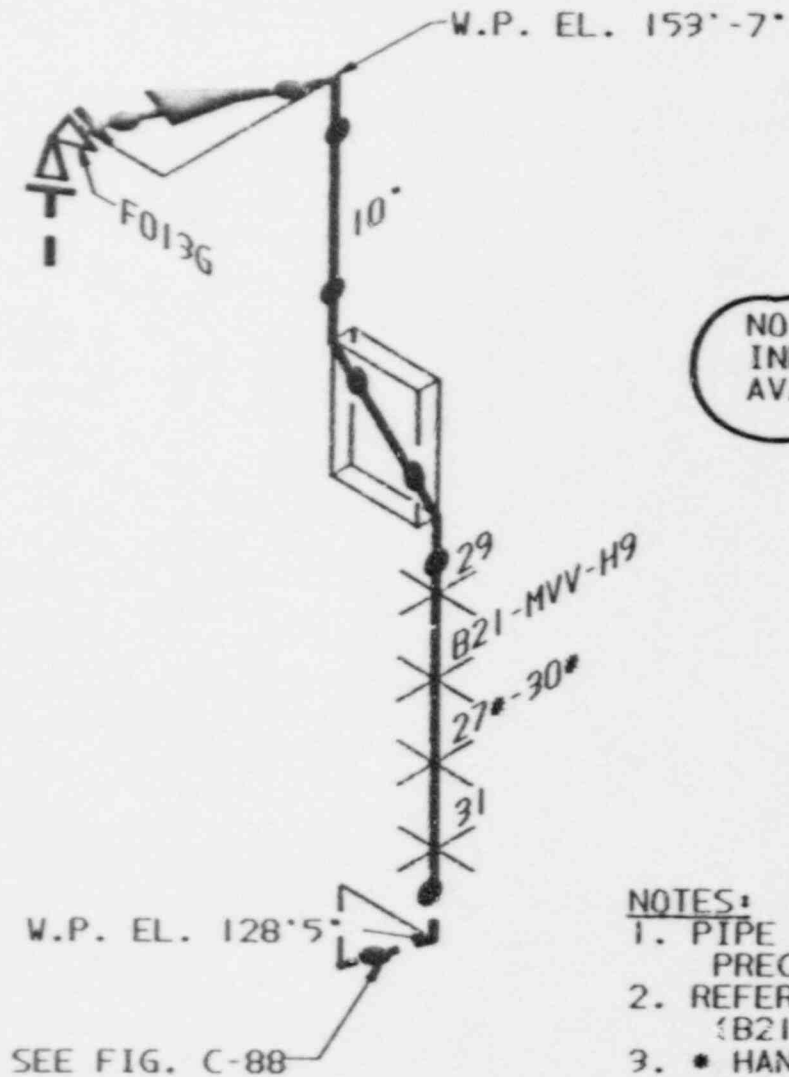
1. PIPE SUPPORT NUMBERS PRECEDED BY B21-SS-(U.N.O.)
2. REFERENCE ISO. H-16802 (B21-102)



0	8/2/87	BKG	CWD	MB
REV.	DATE	BY	CHK'D	APP'R.

**FIGURE C-86**

**MAIN STEAM RELIEF PIPING  
HATCH 1-CLASS 3  
LOCATION-CONTAINMENT**



NO WALK DOWN  
INFORMATION  
AVAILABLE

- NOTES:**
1. PIPE SUPPORT NUMBERS PRECEDED BY B21-SS-(U.N.O.)
  2. REFERENCE ISO. H-16802 (B21-102)
  3. \* HANGER ALSO SHOWN ON FIG. C-85

W.P. EL. 128'5"  
SEE FIG. C-88

MAIN STEAM RELIEF PIPING  
HATCH 1-CLASS 3  
LOCATION-CONTAINMENT

0	8/7/87	BKG	CWD	MS
REV.	DATE	BY	CHK'D	APPR. 1

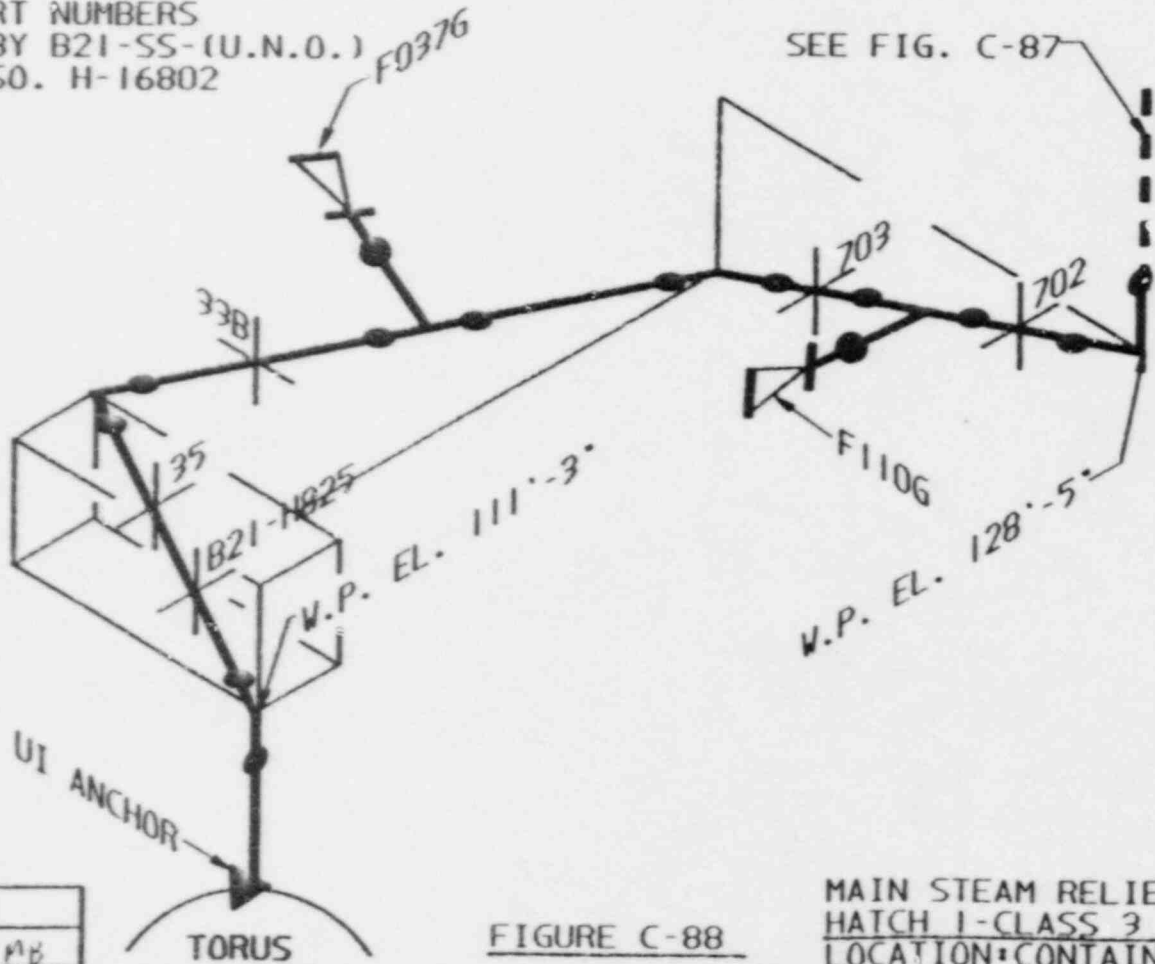
FIGURE C-87



NO WALK DOWN  
INFORMATION  
AVAILABLE

**NOTES:**

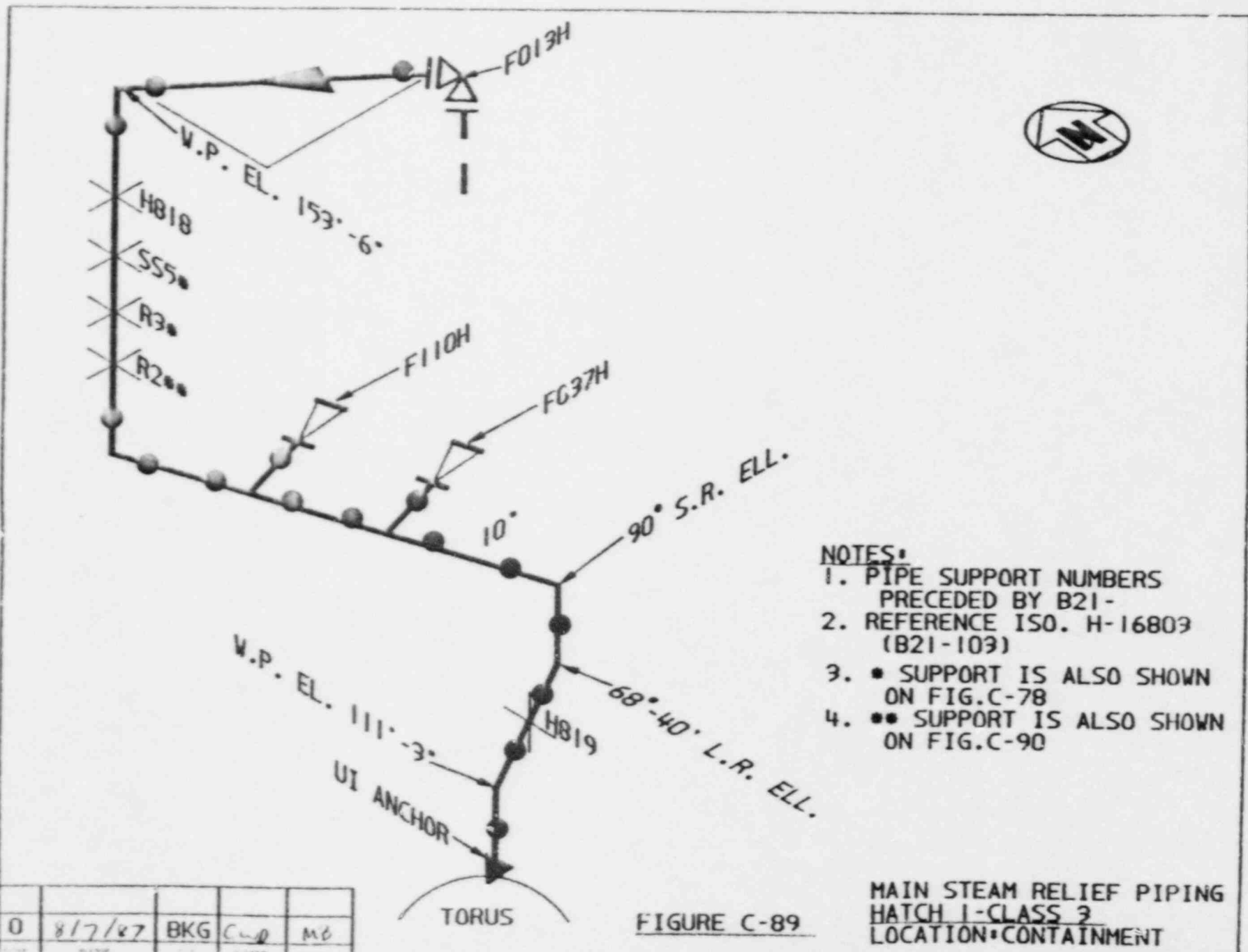
- 1. PIPE SUPPORT NUMBERS  
PRECEDED BY B21-SS-(U.N.O.)
- 2. REFERENCE ISO. H-16802  
(B21-102)



0	8/7/82	BKG	CLD	MB
---	--------	-----	-----	----

FIGURE C-88

MAIN STEAM RELIEF PIPING  
HATCH 1-CLASS 3  
LOCATION: CONTAINMENT



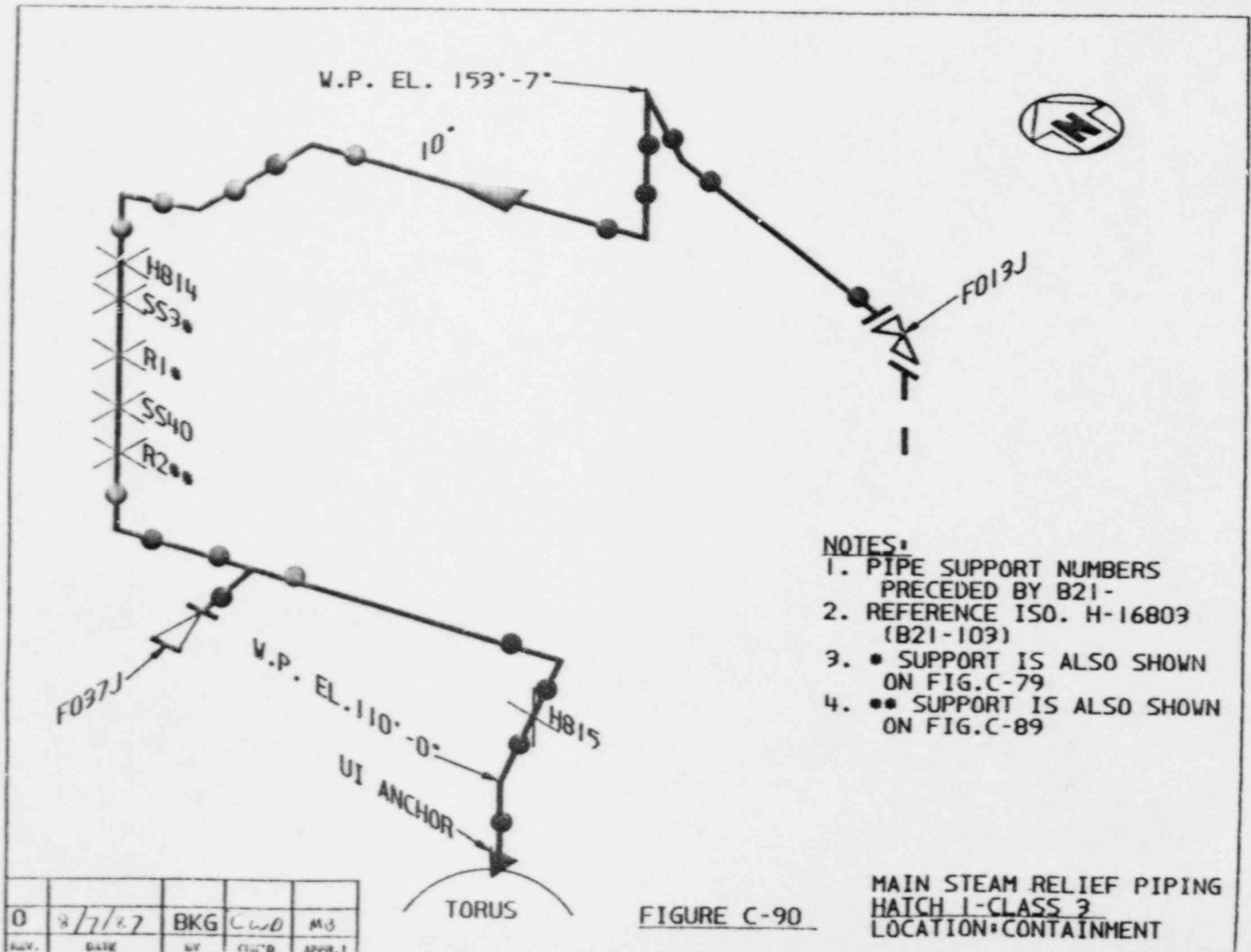
NOTES:

1. PIPE SUPPORT NUMBERS PRECEDED BY B21-
2. REFERENCE ISO. H-16803 (B21-103)
3. ● SUPPORT IS ALSO SHOWN ON FIG.C-78
4. ●● SUPPORT IS ALSO SHOWN ON FIG.C-90

MAIN STEAM RELIEF PIPING  
HATCH 1-CLASS 3  
LOCATION-CONTAINMENT

FIGURE C-89



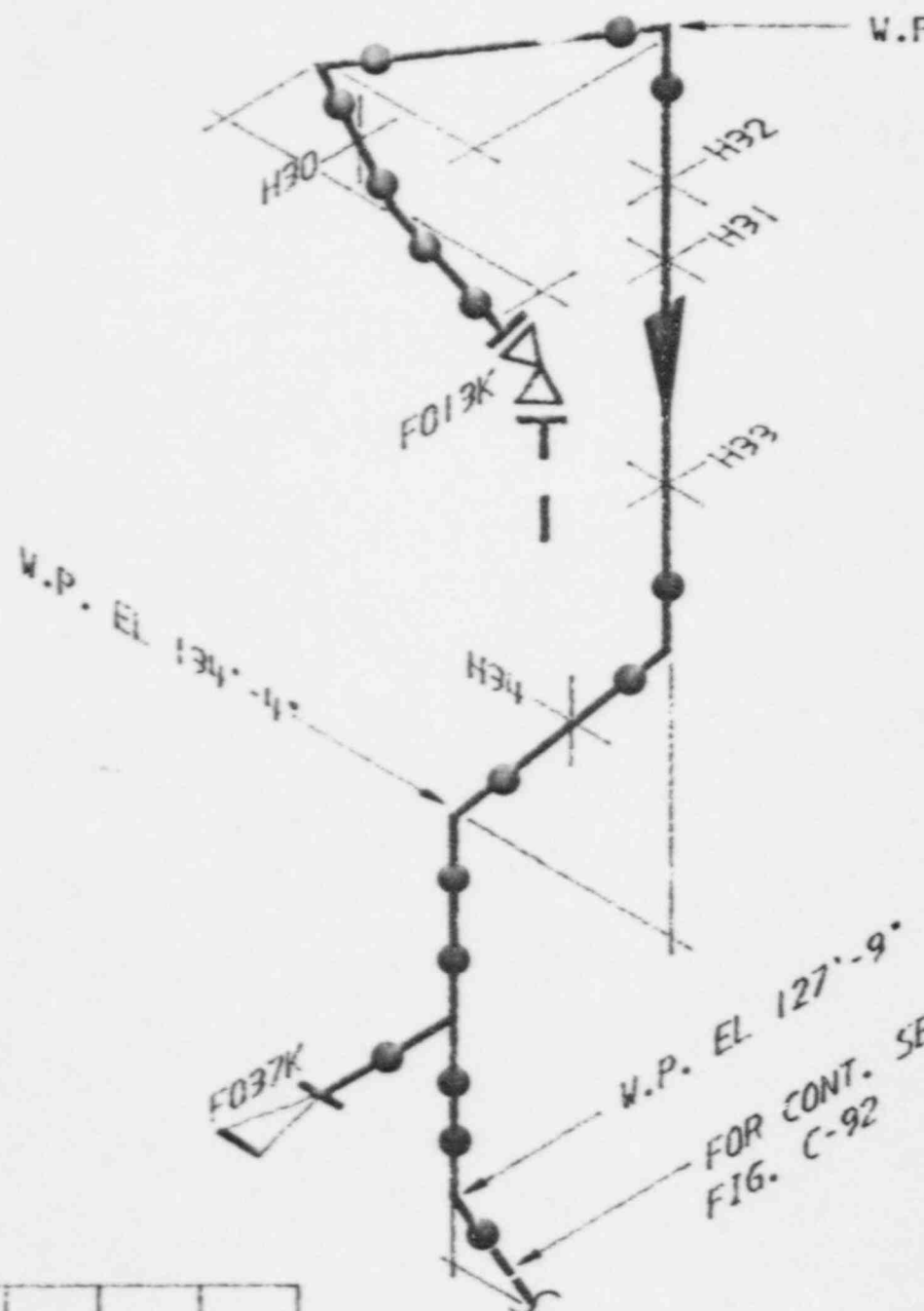


**NOTES:**

1. PIPE SUPPORT NUMBERS PRECEDED BY B21-
2. REFERENCE ISO. H-16803 (B21-103)
3. ● SUPPORT IS ALSO SHOWN ON FIG. C-79
4. ●● SUPPORT IS ALSO SHOWN ON FIG. C-89

**FIGURE C-90**

**MAIN STEAM RELIEF PIPING  
HATCH 1-CLASS 2  
LOCATION: CONTAINMENT**



- NOTES:**
1. PIPE SUPPORT NUMBERS PRECEDED BY B21-MVV-.
  2. REFERENCE ISO. H-16804 (B21-113)

FOR CONT. SEE FIG. C-92

FIGURE C-91

MAIN STEAM RELIEF PIPING  
HATCH 1-CLASS 3  
LOCATION: CONTAINMENT

0	8-7-87	BST	ws	RLW
REV.	DATE	BY	CHK'D	APP'D

NOTES:

1. PIPE SUPPORT NUMBERS PRECEDED BY B21-MVV-
2. REFERENCE ISO. H-16804 (B21-119)

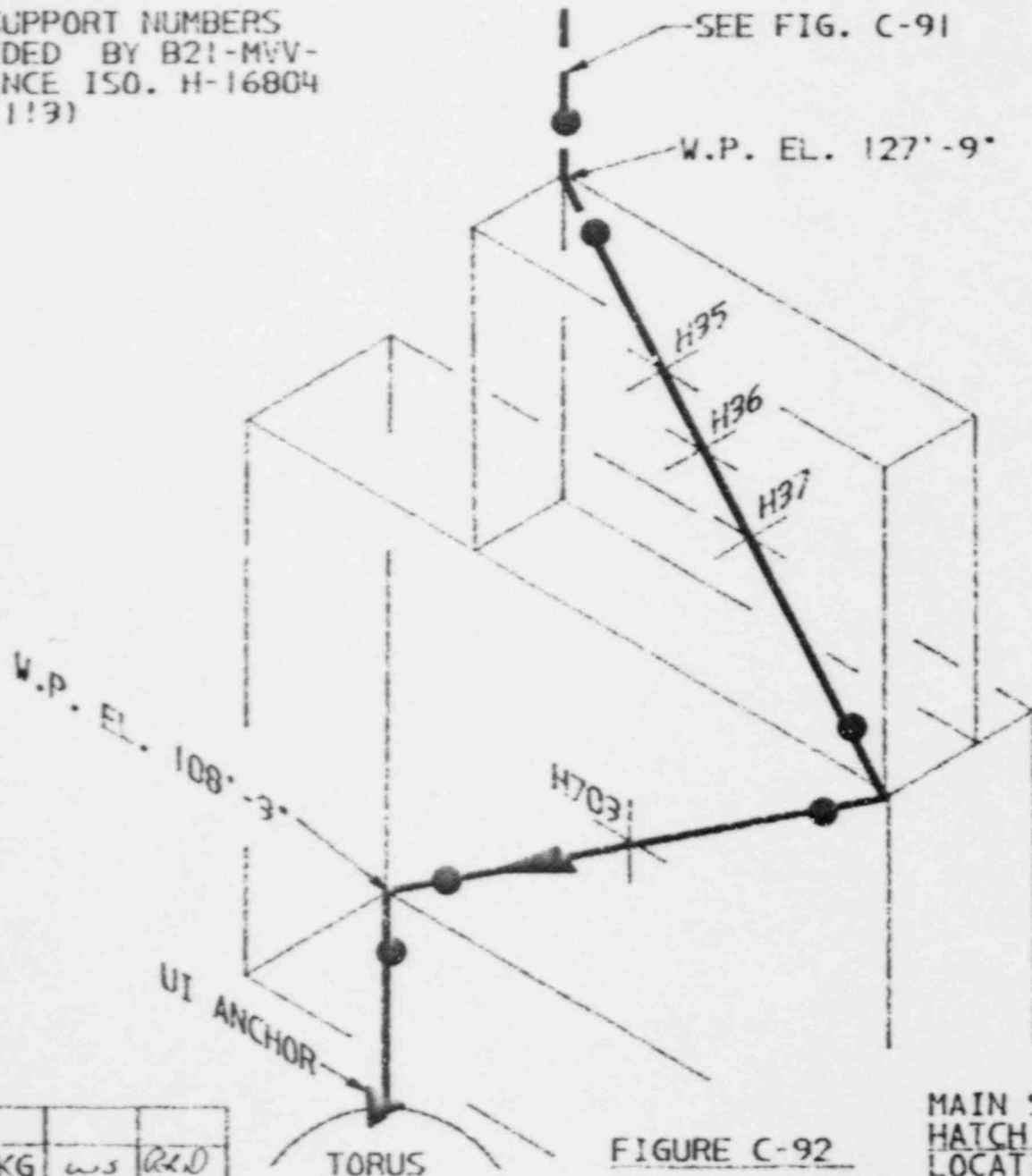


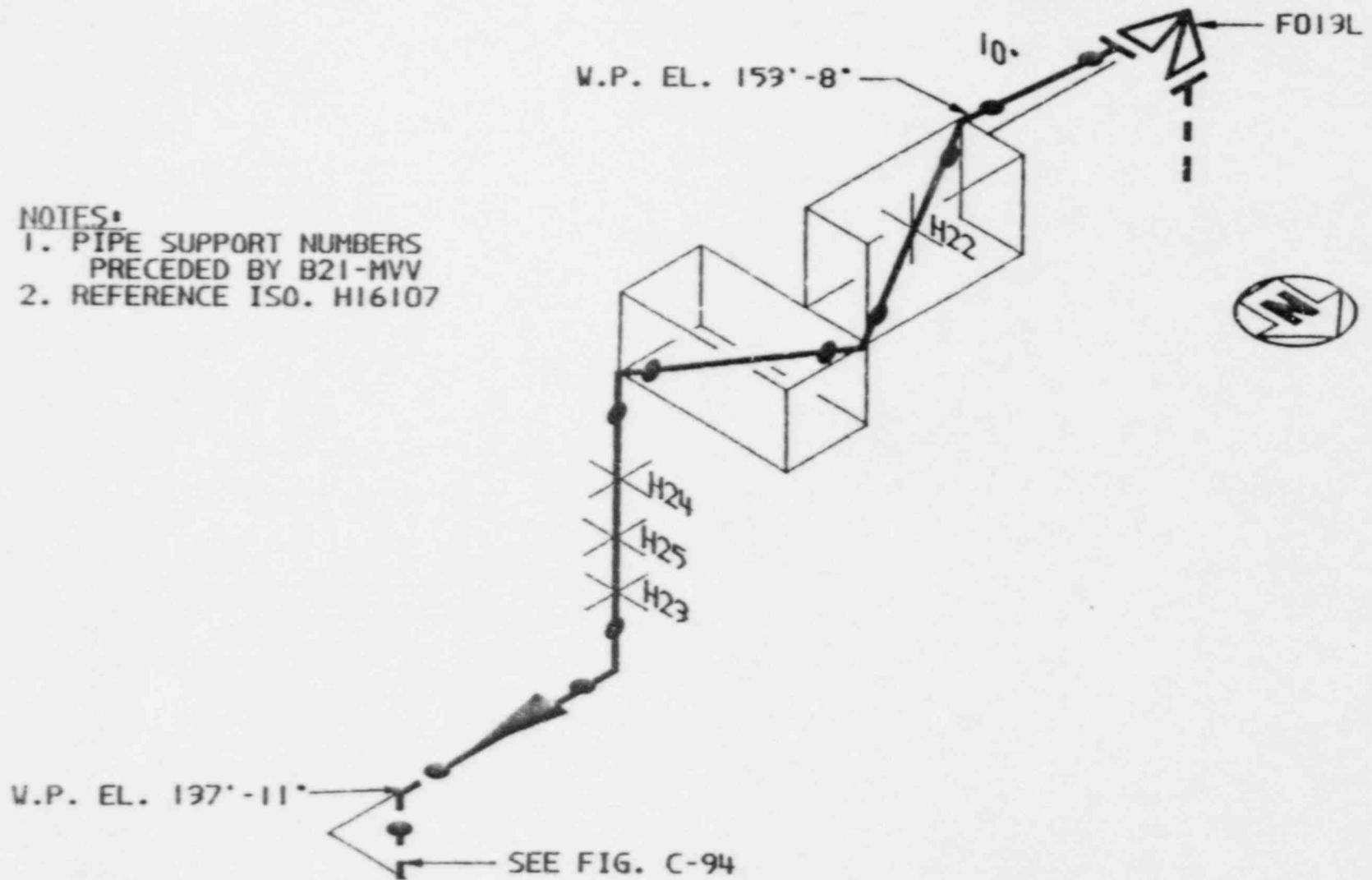
FIGURE C-92

MAIN STEAM RELIEF PIPING  
HATCH 1-CLASS 3  
LOCATION-CONTAINMENT

0	8-7-87	BKG	ws	RED
REV.	DATE	BY	CHK'D	APPR. 1

**NOTES:**

1. PIPE SUPPORT NUMBERS PRECEDED BY B21-MVV
2. REFERENCE ISO. H16107



0	3/7/67	BKG	C.P.	MB
REV.	DATE	BY	CHK'D	APPR. I

**FIGURE C-93**

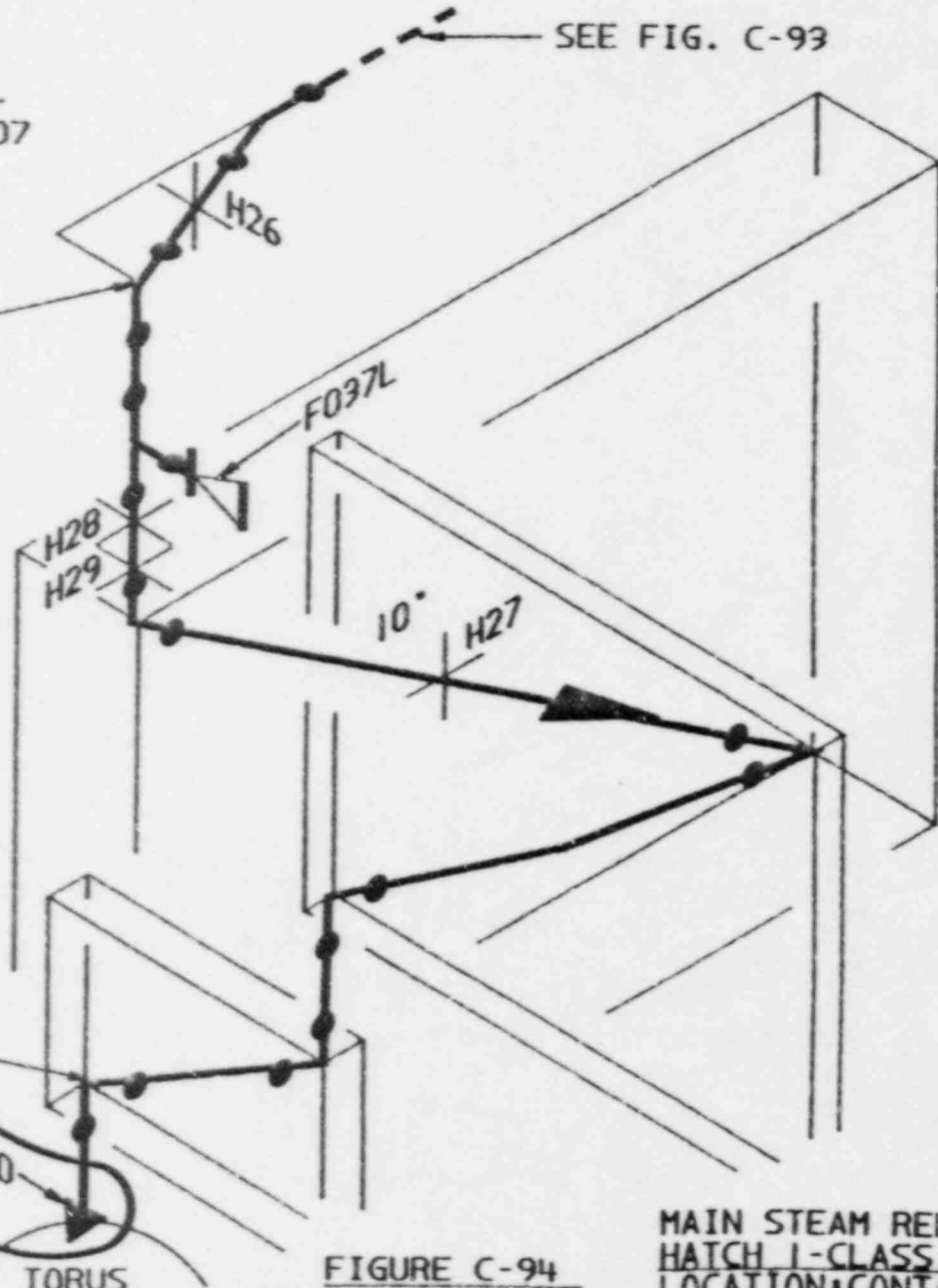
**MAIN STEAM RELIEF PIPING  
HATCH 1-CLASS 3  
LOCATION-CONTAINMENT**

**NOTES:**

1. PIPE SUPPORT NUMBERS PRECEDED BY B21-MVV-
2. REFERENCE ISO. H-16107

W.P. EL. 137'-11"

SEE FIG. C-93



W.P. EL. 95'-9"

INACCESSIBLE

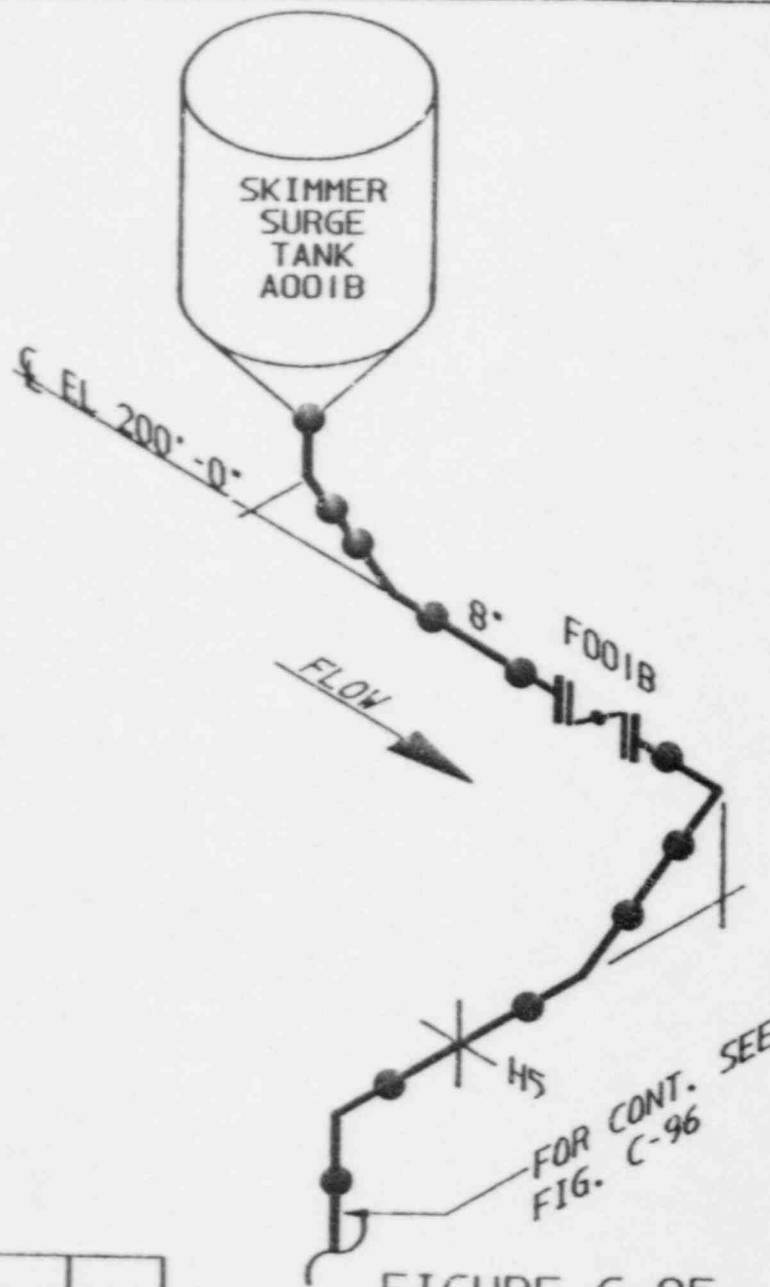
H800

TORUS

FIGURE C-94

MAIN STEAM RELIEF PIPING  
HATCH 1-CLASS 2  
LOCATION-CONTAINMENT

0	8/7/67	BKG	C.D.	MB
REV.	DATE	BY	CHK'D	APPR. 1



NOTES:

- 1. ALL EQUIPMENT AND VALVES ARE PREFIXED BY SYSTEM NUMBER G41, UNLESS NOTED OTHERWISE.
- 2. REFERENCE DWGS ARE S-00242-(G41-24); S-00243-(G41-25); H-16126.
- 3. PIPE SUPPORT NUMBERS PRECEDED BY G41-PC-.
- 4. SUPPORTS NOT VERIFIED BY FIELD WALK-DOWN.

FUEL POOL COOLING SYSTEM  
HATCH 1 CLASS 3  
LOCATION: REACTOR BLDG.

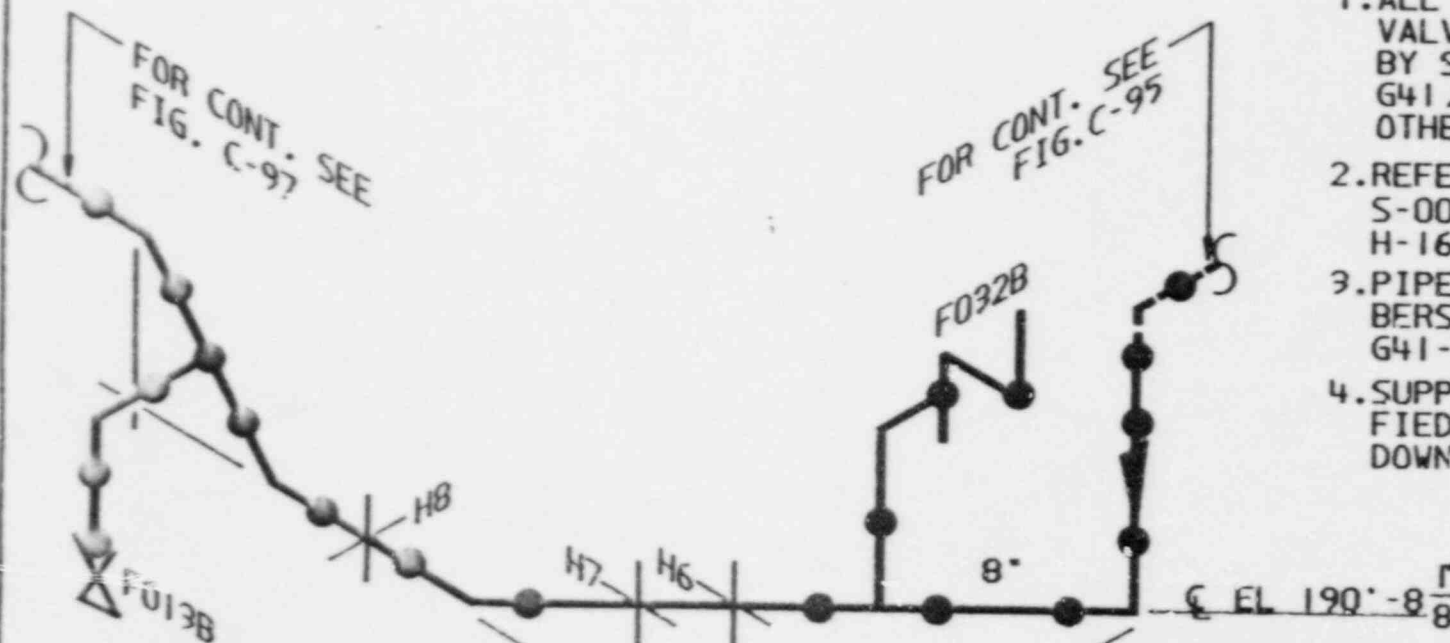
FIGURE C-95

0	8/7/87	BST	CWD	MB
REV.	DATE	BY	CHK'D	APPR. 1



NOTES:

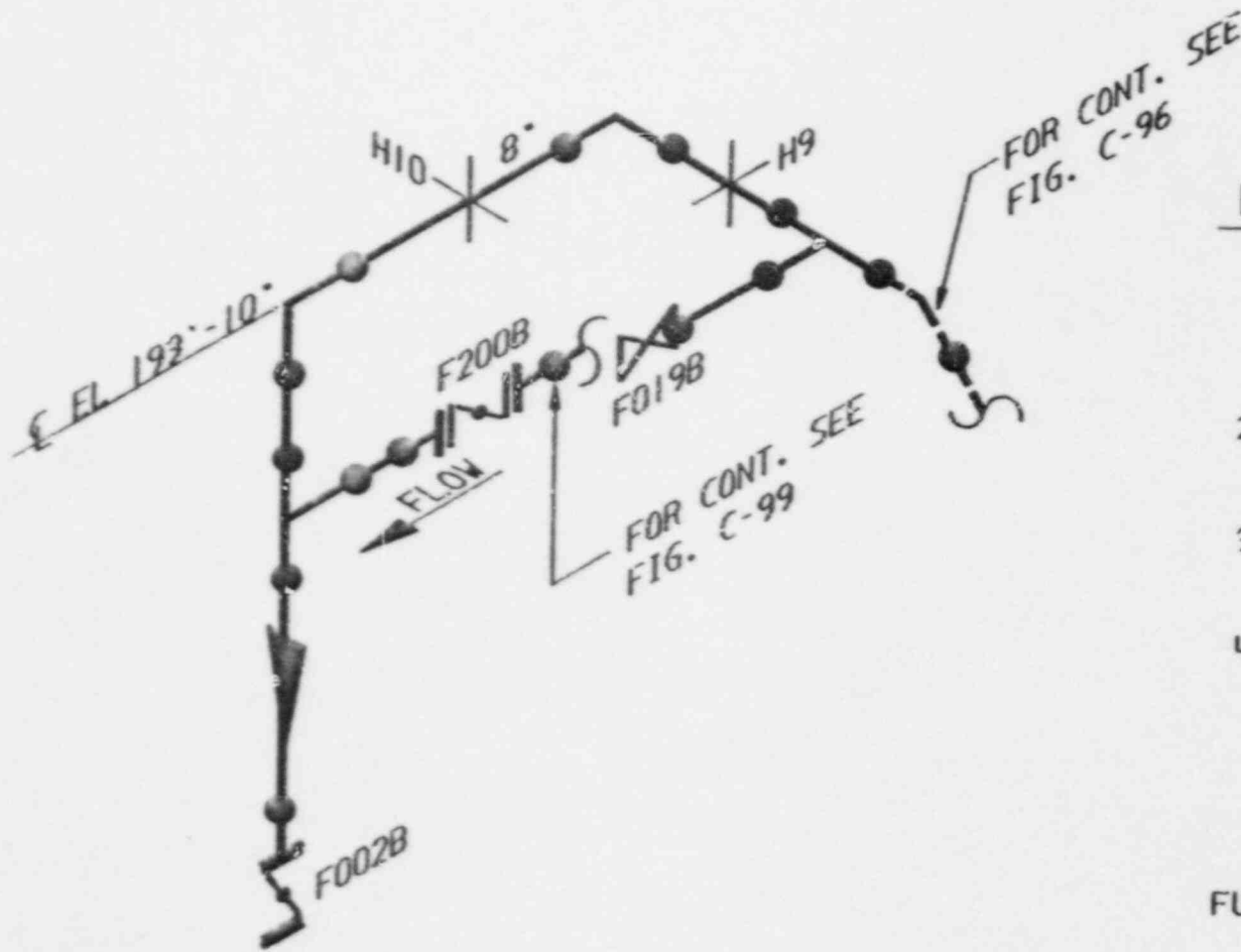
1. ALL EQUIPMENT AND VALVES ARE PREFIXED BY SYSTEM NUMBER G41, UNLESS NOTED OTHERWISE.
2. REFERENCE DWGS ARE S-00243-(G41-25); H-16126.
3. PIPE SUPPORT NUMBERS PRECEDED BY G41-PC-.
4. SUPPORTS NOT VERIFIED BY FIELD WALK-DOWN.



FUEL POOL COOLING  
SYSTEM  
HATCH 1 CLASS 3  
LOCATION-REACTOR BLDG.

FIGURE C-96

REV.	DATE	BY	CHK'D	APPR. 1
0	8/2/87	BST	CWD	MB



**NOTES:**

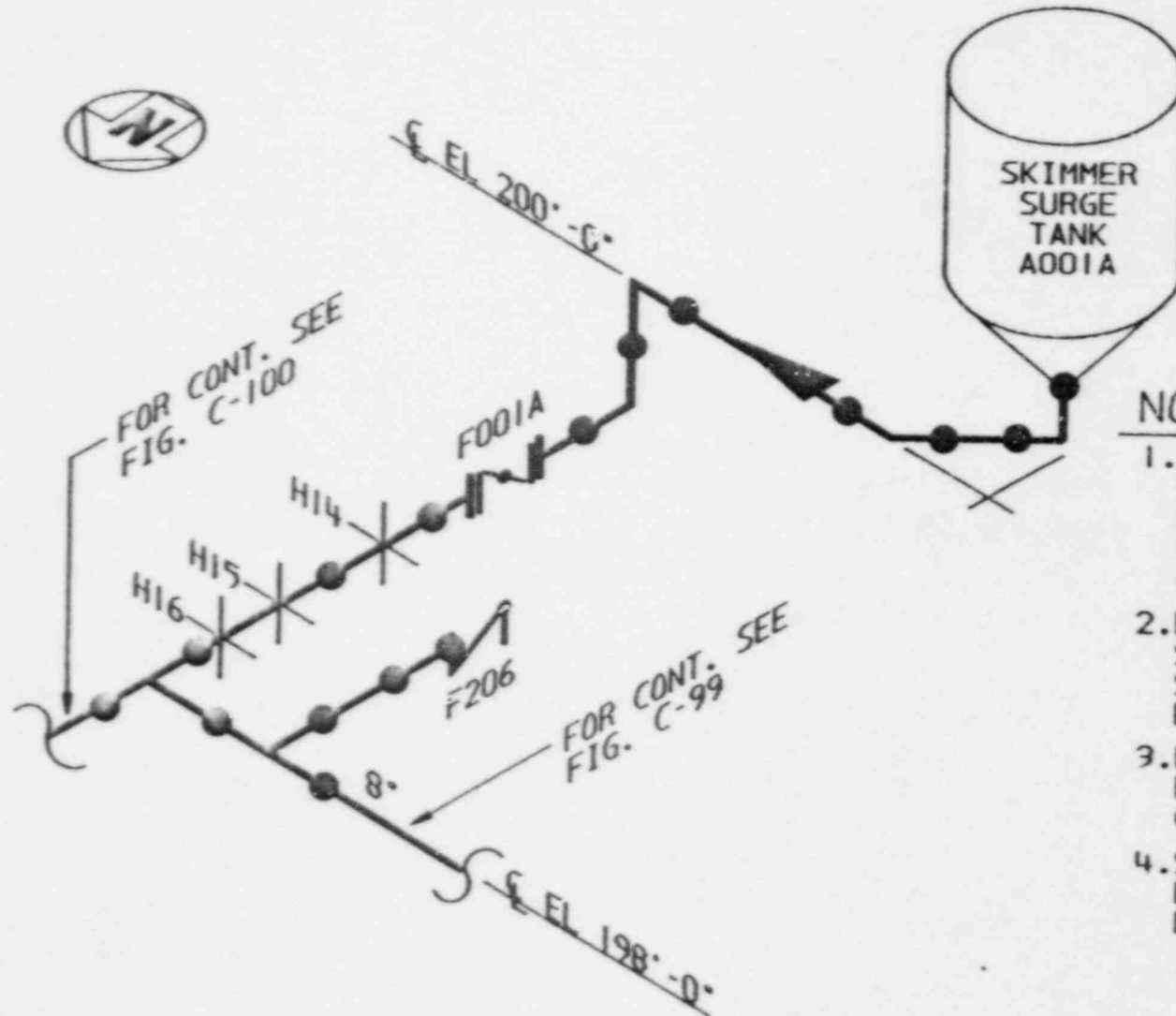
- 1. ALL EQUIPMENT AND VALVES ARE PREFIXED BY SYSTEM NUMBER G41, UNLESS NOTED OTHERWISE.
- 2. REFERENCE DWGS ARE S-00243-(G41-25); H-16126.
- 3. PIPE SUPPORT NUMBERS PRECEDED BY G41-PC-.
- 4. SUPPORTS NOT VERIFIED BY FIELD WALK-DOWN.

FUEL POOL COOLING  
SYSTEM  
HATCH 1 CLASS 3  
LOCATION: REACTOR BLDG.

FIGURE C-97

Q	8/7/77	BST	CWD	MB
REV.	DATE	BY	CHK'D	APPR.:





**NOTES:**

- 1. ALL EQUIPMENT AND VALVES ARE PREFIXED BY SYSTEM NUMBER G41, UNLESS NOTED OTHERWISE.
- 2. REFERENCE DWGS ARE S-00221-(G41-3); S-00236-(G41-18); H-16126.
- 3. PIPE SUPPORT NUMBERS PRECEDED BY G41-PC-.
- 4. SUPPORTS NOT VERIFIED BY FIELD WALK-DOWN.

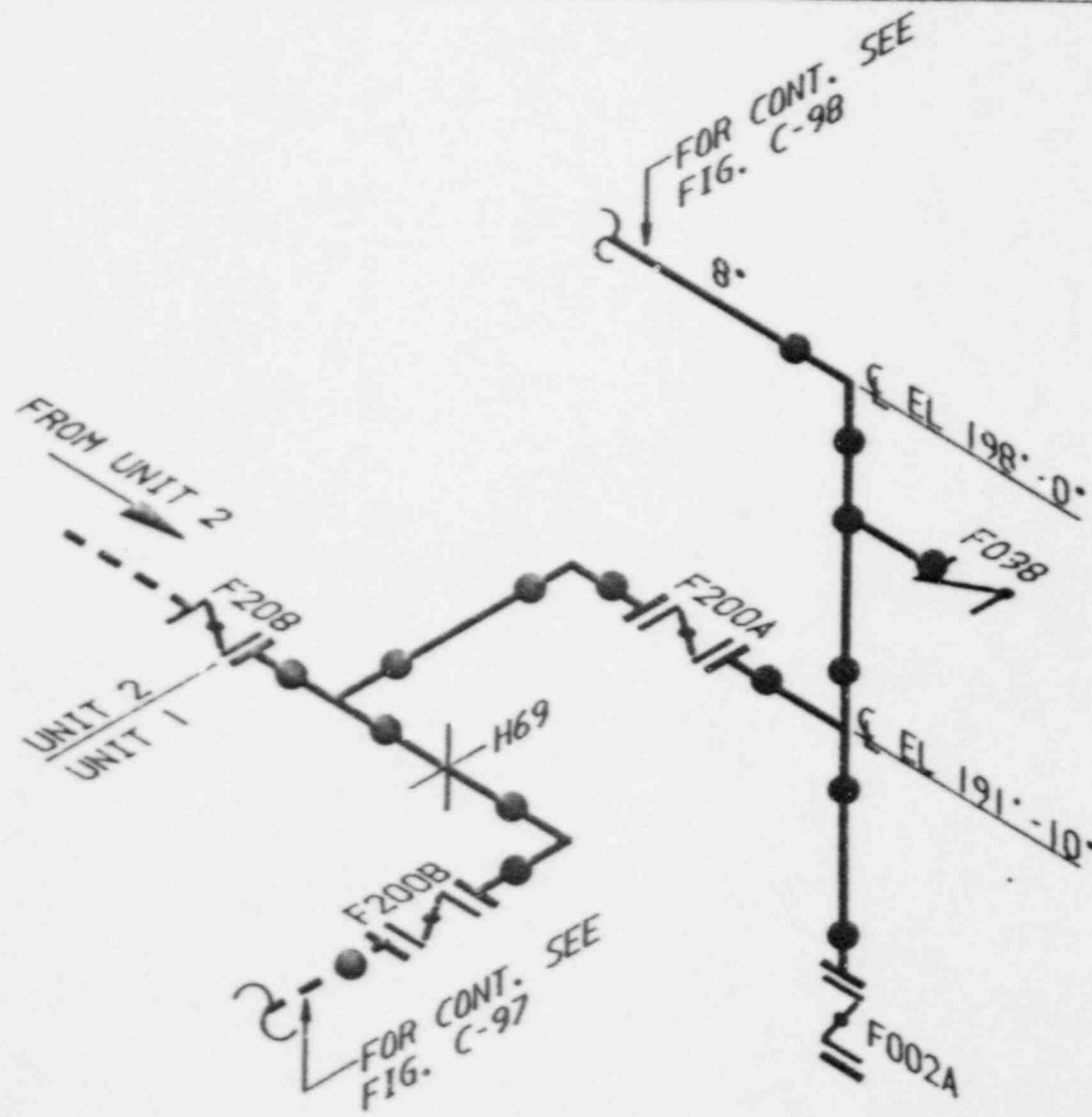
FUEL POOL COOLING SYSTEM

HATCH 1 CLASS 3

LOCATION: REACTOR BLDG.

FIGURE C-98

REV.	DATE	BY	CHK'D	APPR. 1
0	8/7/87	BST	C-98	MB



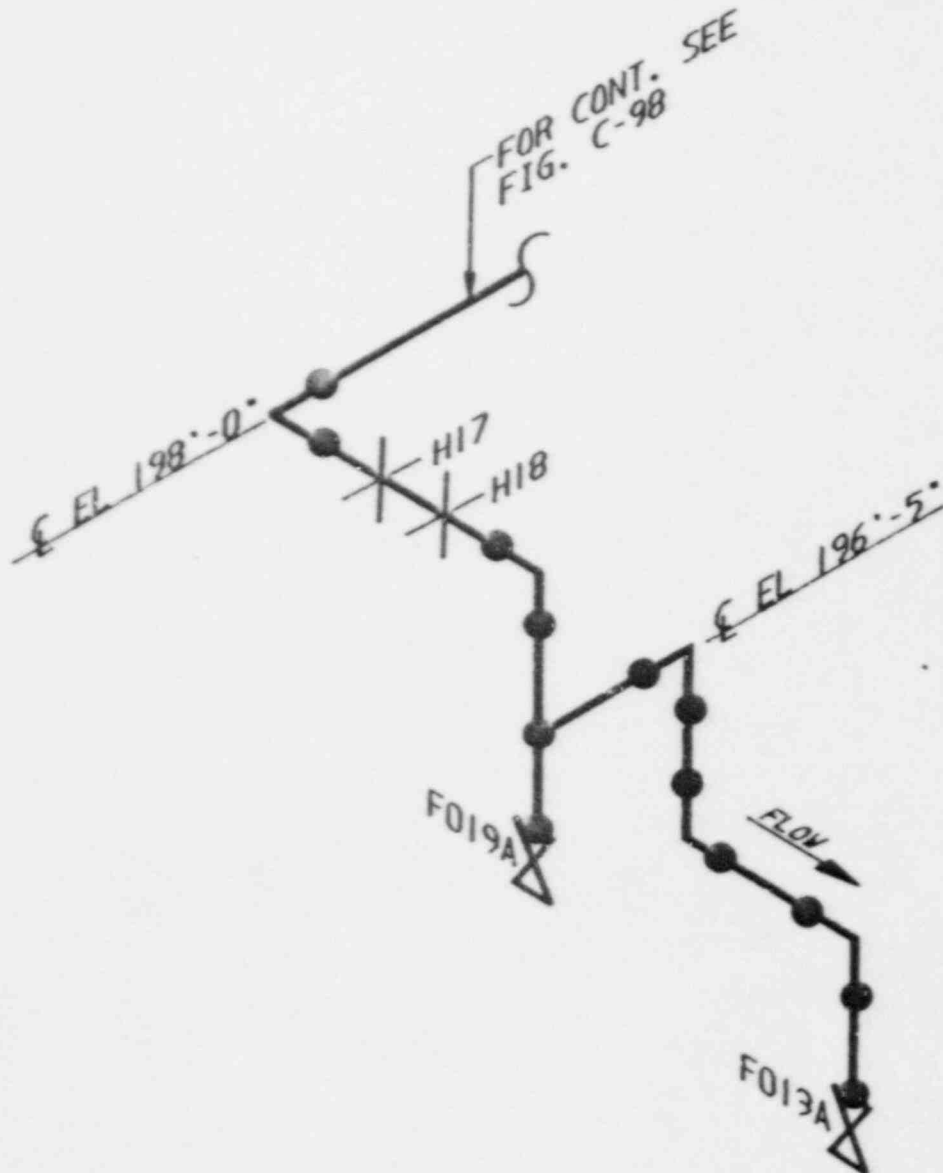
**NOTES:**

1. ALL EQUIPMENT AND VALVES ARE PREFIXED BY SYSTEM NUMBER G41, UNLESS NOTED OTHERWISE.
2. REFERENCE DWGS ARE S-00236-(G41-18); H-16126.
3. PIPE SUPPORT NUMBERS PRECEDED BY G41-PC-.
4. SUPPORTS NOT VERIFIED BY FIELD WALK-DOWN.

FUEL POOL COOLING  
SYSTEM  
HATCH 1 CLASS 3  
LOCATION: REACTOR BLDG.

**FIGURE C-99**

0	8/2/82	BST	CWP	MB
REV.	DATE	BY	CHK'D	APP'R.



**NOTES:**

1. ALL EQUIPMENT AND VALVES ARE PREFIXED BY SYSTEM NUMBER G41, UNLESS NOTED OTHERWISE.
2. REFERENCE DWGS ARE S-00236-(G41-18); H-16126.
3. PIPE SUPPORT NUMBERS PRECEDED BY G41-PC-.
4. SUPPORTS NOT VERIFIED BY FIELD WALK-DOWN.

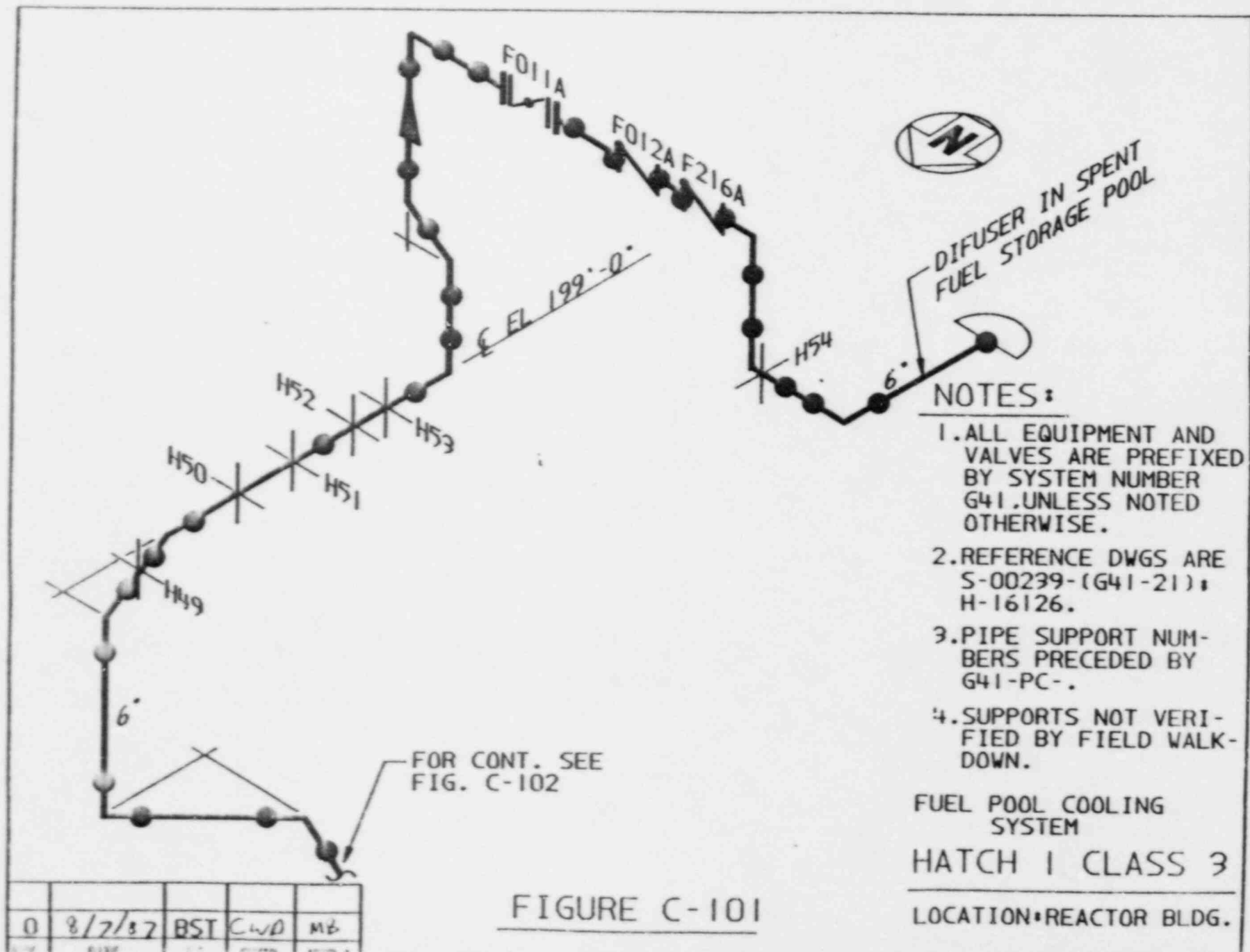
FUEL POOL COOLING  
SYSTEM

HATCH 1 CLASS 3

LOCATION: REACTOR BLDG.

Q	8/7/87	BST	C-100	MB
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FIGURE C-100



DIFUSER IN SPENT FUEL STORAGE POOL

**NOTES:**

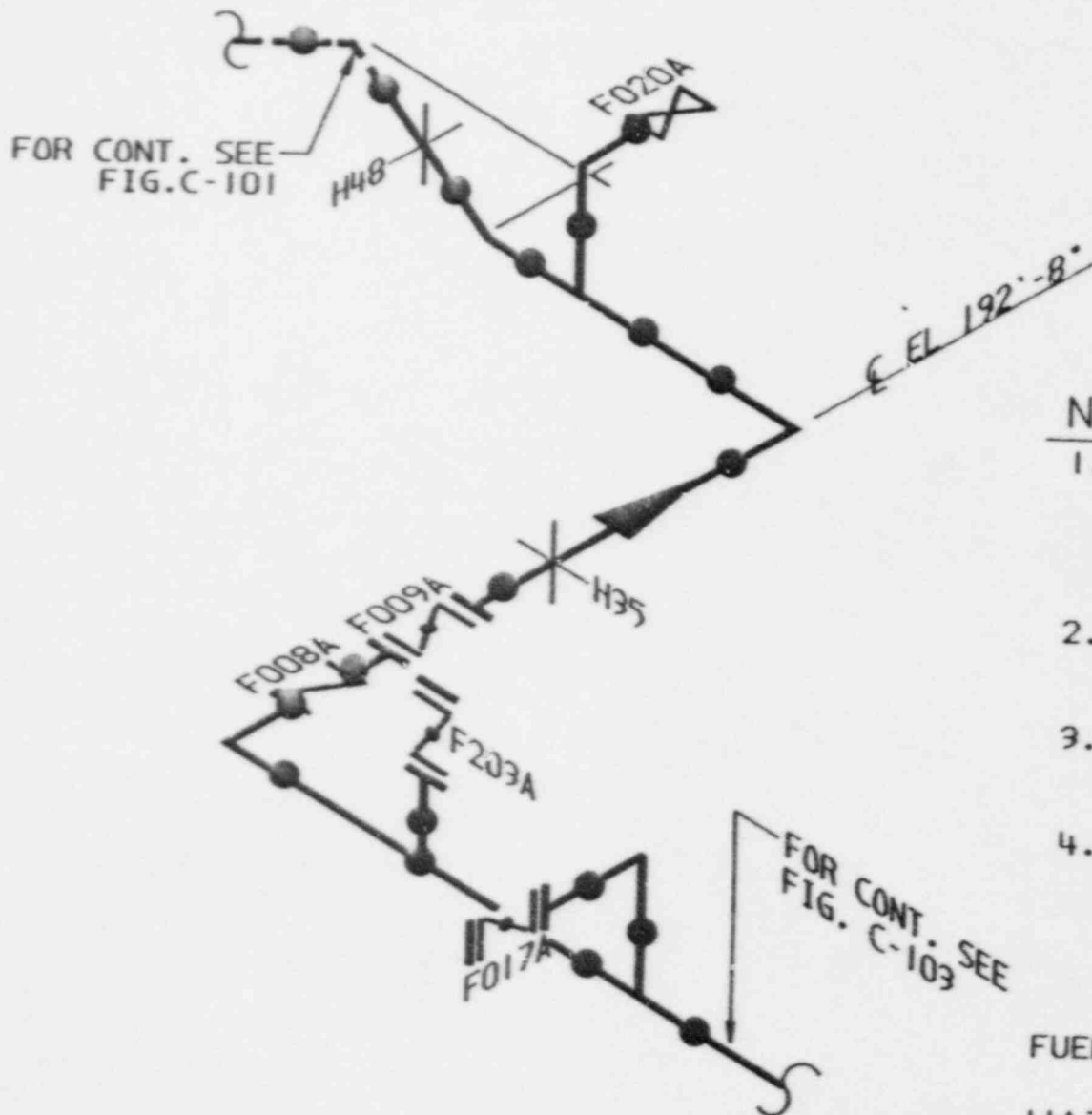
1. ALL EQUIPMENT AND VALVES ARE PREFIXED BY SYSTEM NUMBER G41, UNLESS NOTED OTHERWISE.
2. REFERENCE DWGS ARE S-00239-(G41-21); H-16126.
3. PIPE SUPPORT NUMBERS PRECEDED BY G41-PC-.
4. SUPPORTS NOT VERIFIED BY FIELD WALK-DOWN.

FUEL POOL COOLING SYSTEM  
 HATCH 1 CLASS 3  
 LOCATION REACTOR BLDG.

FOR CONT. SEE FIG. C-102

**FIGURE C-101**

0	8/7/87	BST	CWD	MB
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**NOTES:**

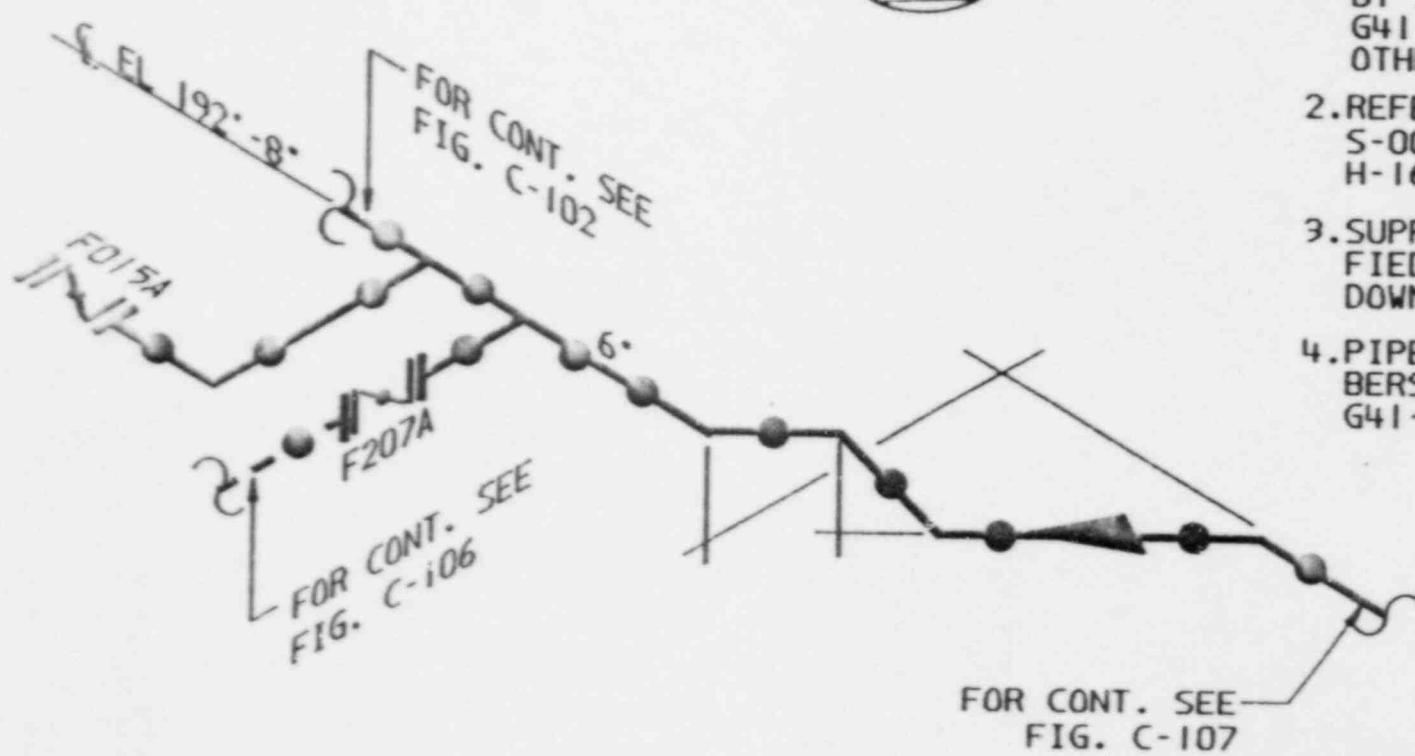
1. ALL EQUIPMENT AND VALVES ARE PREFIXED BY SYSTEM NUMBER G41, UNLESS NOTED OTHERWISE.
2. REFERENCE DWGS ARE S-00239-(G41-21); H-16126.
3. PIPE SUPPORT NUMBERS PRECEDED BY G41-PC-.
4. SUPPORTS NOT VERIFIED BY FIELD WALK-DOWN.

FOR CONT. SEE  
FIG. C-103

FUEL POOL COOLING  
SYSTEM  
HATCH 1 CLASS 3  
LOCATION: REACTOR BLDG.

FIGURE C-102

REV.	DATE	BY	CHK'D	APPR. I
0	8/7/87	BST	C.L.P.	MB



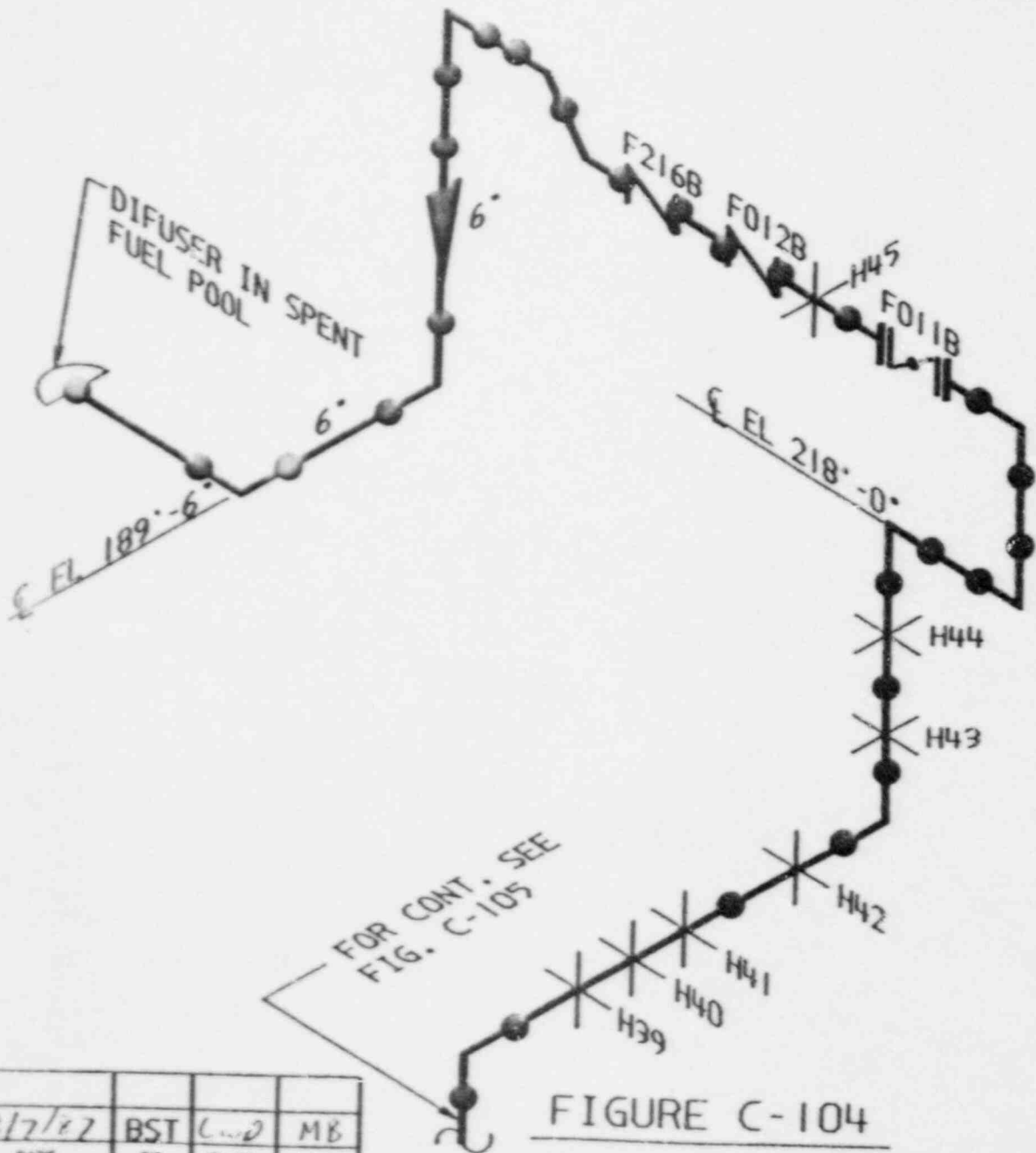
**NOTES:**

- 1. ALL EQUIPMENT AND VALVES ARE PREFIXED BY SYSTEM NUMBER G41, UNLESS NOTED OTHERWISE.
- 2. REFERENCE DWGS ARE S-00299-(G41-21); H-16126.
- 3. SUPPORTS NOT VERIFIED BY FIELD WALK-DOWN.
- 4. PIPE SUPPORT NUMBERS PRECEDED BY G41-PC-(U.N.O.)

FUEL POOL COGLING SYSTEM  
HATCH 1 CLASS 3  
LOCATION: REACTOR BLDG.

FIGURE C-103

0	8/7/87	BST	Cwp	MB
REV.	DATE	BY	CHK'D	APPR. 1



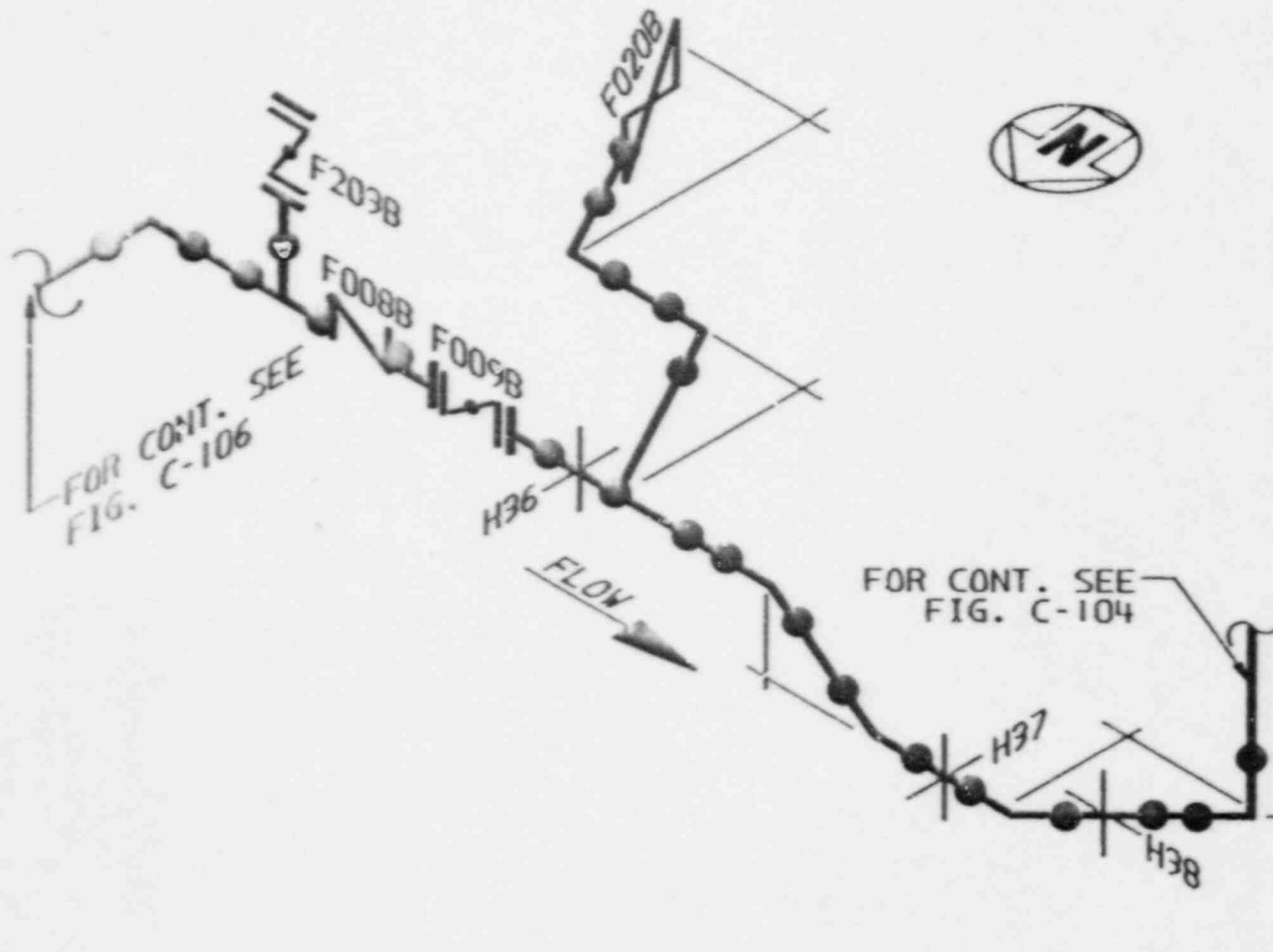
**NOTES:**

1. ALL EQUIPMENT AND VALVES ARE PREFIXED BY SYSTEM NUMBER G41, UNLESS NOTED OTHERWISE.
2. REFERENCE DWGS ARE S-00240-(G41-22); H-16126.
3. PIPE SUPPORT NUMBERS PRECEDED BY G41-PC-.
4. SUPPORTS NOT VERIFIED BY FIELD WALK-DOWN.

FUEL POOL COOLING  
SYSTEM  
HATCH 1 CLASS 3  
LOCATION: REACTOR BLDG.

Q	8/7/82	BST	C...D	MB
REV.	DATE	BY	CHK'D	APR. I

**FIGURE C-104**



**NOTES:**

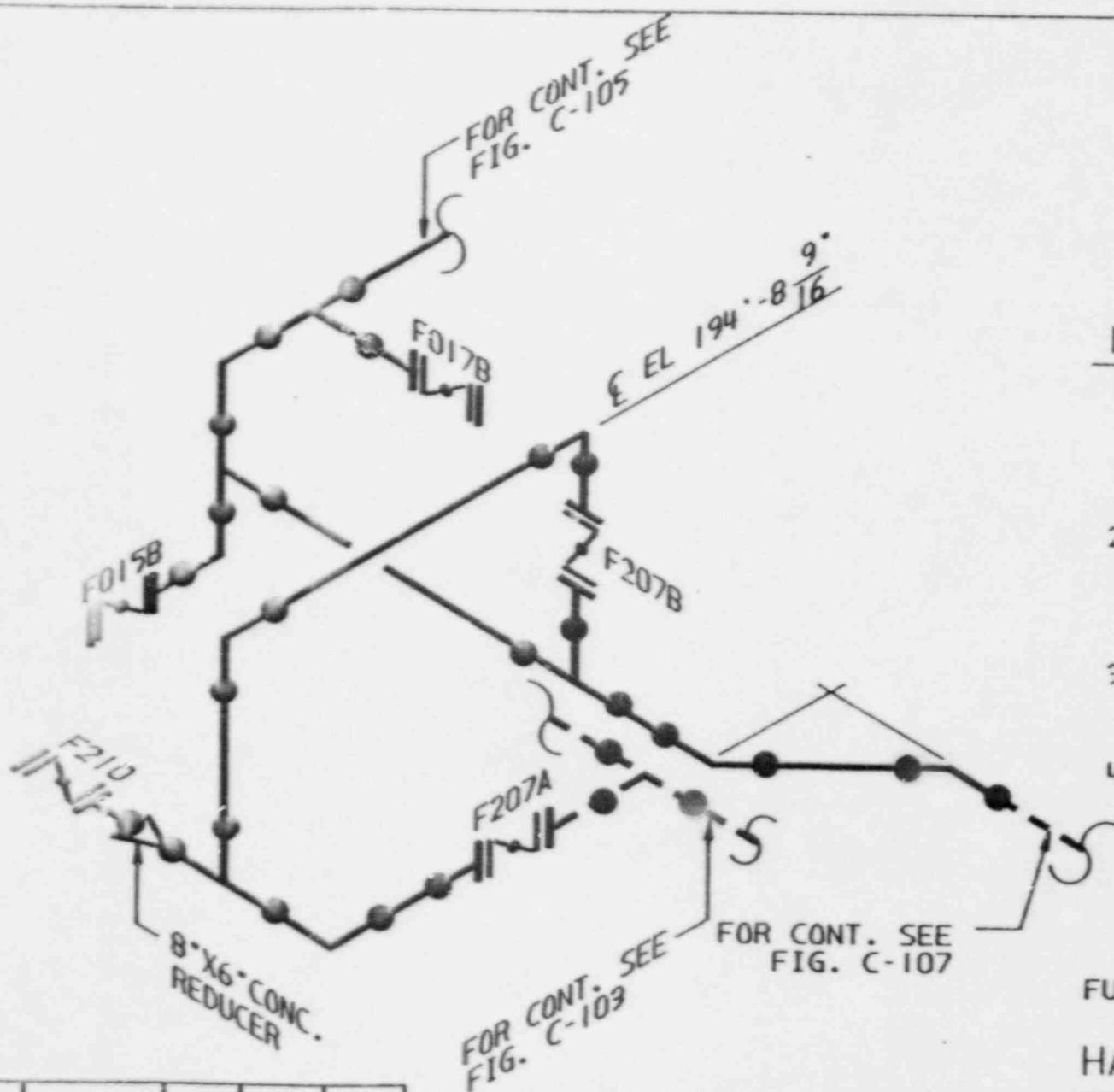
1. ALL EQUIPMENT AND VALVES ARE PREFIXED BY SYSTEM NUMBER G41, UNLESS NOTED OTHERWISE.
2. REFERENCE DWGS ARE S-00240-(G41-22), H-16126.
3. PIPE SUPPORT NUMBERS PRECEDED BY G41-PC-.
4. SUPPORTS NOT VERIFIED BY FIELD WALK-DOWN.

FUEL POOL COOLING  
SYSTEM  
HATCH 1 CLASS 3  
LOCATION-REACTOR BLDG.

FIGURE C-105

Q	8/7/47	BST	CWD	MB
REV.	DATE	BY	CHK'D	APP'R.





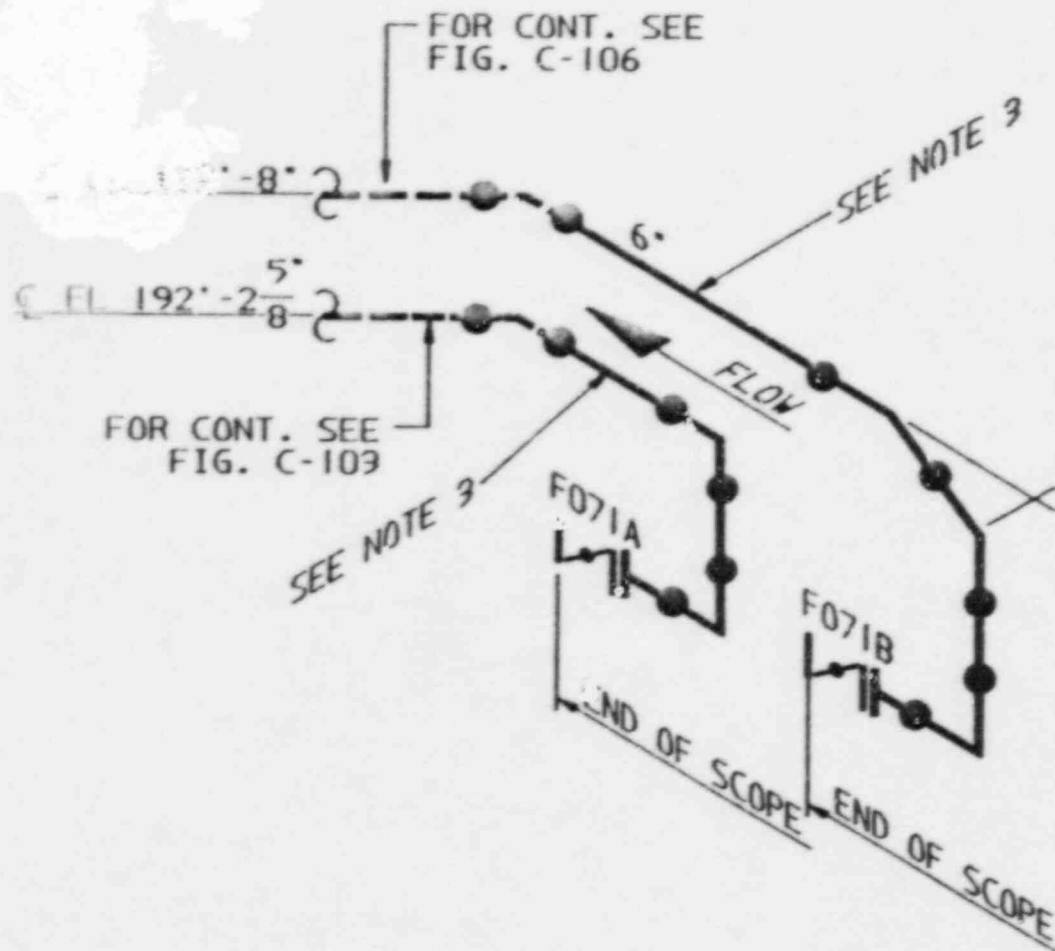
**NOTES:**

- 1. ALL EQUIPMENT AND VALVES ARE PREFIXED BY SYSTEM NUMBER G41, UNLESS NOTED OTHERWISE.
- 2. REFERENCE DWGS ARE S-00240-(G41-22); S-00238-(G41-20); H-16126.
- 3. PIPE SUPPORT NUMBERS PRECEDED BY G41-PC-. (U.N.O.)
- 4. SUPPORTS NOT VERIFIED BY FIELD WALK-DOWN.

FUEL POOL COOLING SYSTEM  
HATCH 1 CLASS 3  
LOCATION: REACTOR BLDG.

**FIGURE C-106**

0	8/7/82	BST	CWD	MB
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**NOTES:**

- 1. ALL EQUIPMENT AND VALVES ARE PREFIXED BY SYSTEM NUMBER G41, UNLESS NOTED OTHERWISE.
- 2. REFERENCE DWG. IS S-17518-A (T16403)
- 3. THIS PORTION OF LINE NOT WALKED DOWN FOR CONFIGURATION OR HANGER PLACEMENT.

FUEL POC. COOLING SYSTEM  
HATCH 1 CLASS 3  
LOCATION: REACTOR BLDG.

FIGURE C-107

0	8/7/87	BST	CWD	MB
REV.	DATE	BY	CHK'D	APPR. 1