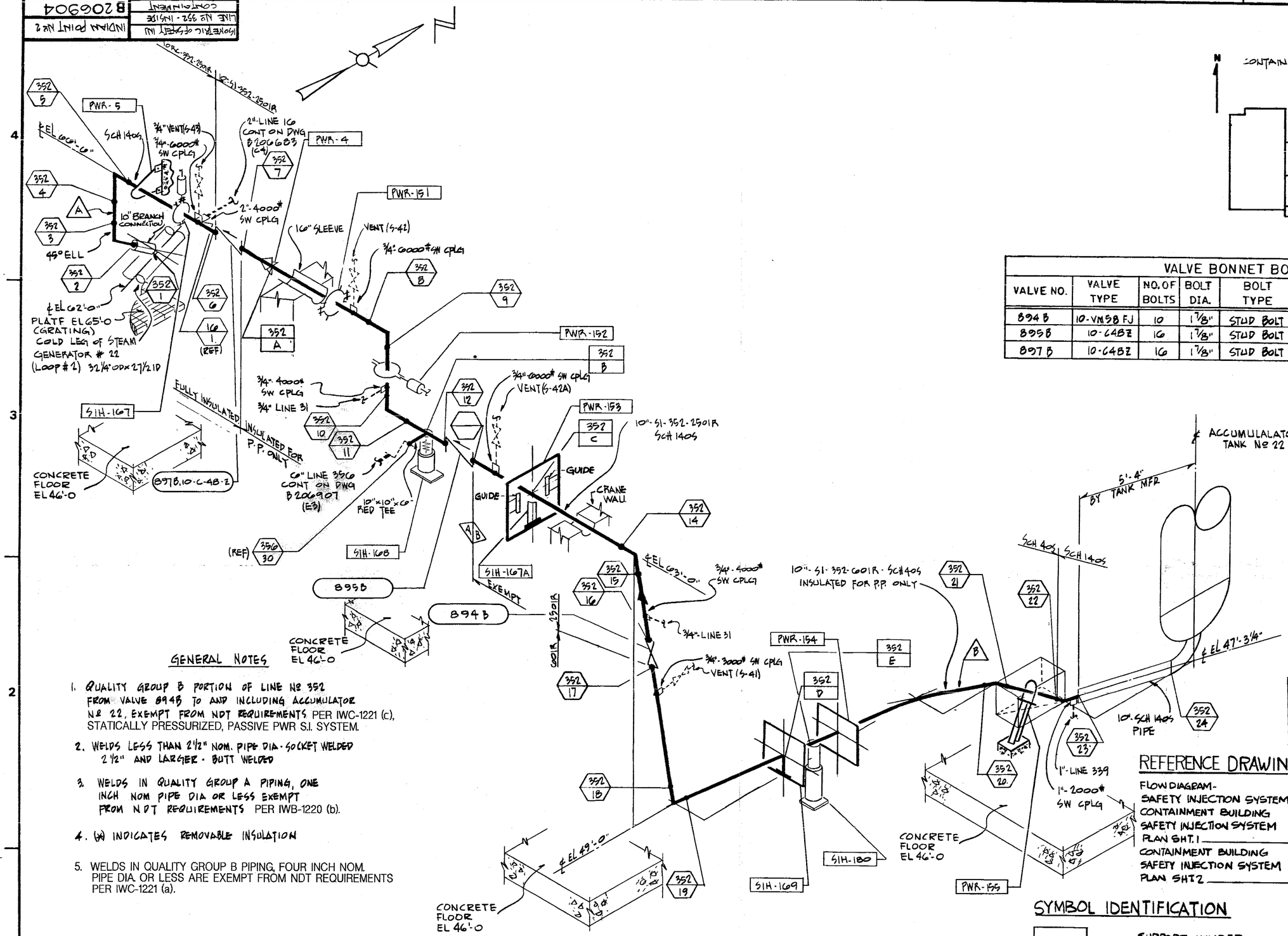
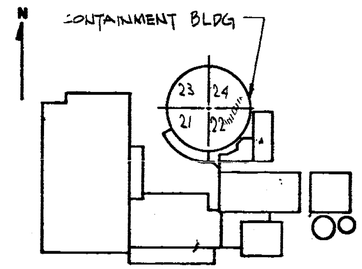
B206904

INDIAN POINT Nº 2

ISOMETRIC OF SAFETY INJ. LINE Nº 352 - INSIDE CONTAINMENT





KEY PLAN

VALVE BONNET BOLTING						
VALVE NO.	VALVE TYPE	NO. OF BOLTS	BOLT DIA.	BOLT TYPE	VALVE MANUFACTURER	MANUFACTURER DWG. NO.
894B	10-VM58FJ	10	1 7/8"	STUD BOLT	DARLING	11663
895B	10-C4BZ	16	1 7/8"	STUD BOLT	DARLING	11542
897B	10-C4BZ	16	1 7/8"	STUD BOLT	DARLING	11542

GENERAL NOTES

1. QUALITY GROUP B PORTION OF LINE Nº 352 FROM VALVE 894B TO AND INCLUDING ACCUMULATOR Nº 22, EXEMPT FROM NDT REQUIREMENTS PER IWC-1221 (c), STATICALLY PRESSURIZED, PASSIVE PWR S.I. SYSTEM.
2. WELDS LESS THAN 2 1/2" NOM. PIPE DIA - SOCKET WELDED 2 1/2" AND LARGER - BUTT WELDED
3. WELDS IN QUALITY GROUP A PIPING, ONE INCH NOM PIPE DIA OR LESS EXEMPT FROM NDT REQUIREMENTS PER IWB-1220 (b).
4. (W) INDICATES REMOVABLE INSULATION
5. WELDS IN QUALITY GROUP B PIPING, FOUR INCH NOM. PIPE DIA. OR LESS ARE EXEMPT FROM NDT REQUIREMENTS PER IWC-1221 (a).

TYPICAL WELD DETAIL DRAWINGS

10" CLASS 2501, SCH 140S - D208025
10" CLASS 601, SCH 40S - D208024

REFERENCE DRAWINGS

FLOW DIAGRAM-
SAFETY INJECTION SYSTEM — A235296
CONTAINMENT BUILDING
SAFETY INJECTION SYSTEM
PLAN SHT. 1 — 9321-F-2614
CONTAINMENT BUILDING
SAFETY INJECTION SYSTEM
PLAN SHT 2 — 9321-F-2617

SYMBOL IDENTIFICATION

- SUPPORT NUMBER
- VALVE NUMBER
- WELD NUMBER
- QUALITY GROUP CLASSIFICATION
- INTEGRAL SUPPORT WELD NUMBER

ANSTEC APERTURE CARD

Docket # 50-247
Accession # 9403110117
Date 2/28/94
Regulatory Docket File of Ltr

REVISIONS

0 — 11-9-78 — THIS ISSUE IS NON-CLASS "A" PER CI 240-1. RELEASE FOR RECORD. P.N. 7076 11-3-78

1 — 1/4/80 — THIS REVISION IS NON-CLASS A PER CI-240-1. UPDATED DWG. TO SHOW WORK ON DWG. 9321-F-2614, THRU REV. 19. ADDED LATEST REV. Nº TO REF. DWG'S. RELEASE FOR RECORD. P.N. 7076 AM/AS BASCO SERVICES, INC. 1-10-80

2 — 11/25/82 — THIS REVISION IS NON CLASS "A" PER CI-240-1. UPDATED DWG. AS PER RESPONSE TO IE BULLETIN 79-14 AS CONSTRUCTED. RELEASE FOR RECORD. P.N. 90051 TREADWELL CORP. JC/SB

3 — 12-3-93 — ADDED LATEST REV. Nº TO REF. DWG'S. REMOVED SR-713, 352-SR-2. RELEASE FOR RECORD. P.N. 21368 TREADWELL CORP. 11-12-82.

4 — 2/2/94 — THIS REVISION IS CLASS A PER CI-240-1 UPDATED DWG. PER AS-BUILT INFORMATION AND SERVICE INSPECTION FIELD REVISION INFORMATION RELEASE FOR RECORD P/N 69982-AD-4 NPS 12/15/93 AAA

THIS REV. IS NON CLASS PER CI-240-1 CHANGED DISCIPLINE CODE FROM MJ TO ML. RELEASE FOR RECORD P.N. 69911-E1 AG

NOT FOR FABRICATION OR INSTALLATION

THIS DRAWING CONTAINS ITEMS WHICH MUST BE CONTROLLED WITHIN CON EDISON AS: "CLASS A" ITEMS PER CI-240-1

NOT FOR FABRICATION OR INSTALLATION

B206904-4

CONSOLIDATED EDISON CO. OF NEW YORK, INC.

STATION LOCATION: INDIAN POINT Nº 2
INSERVICE INSPECTION
ISOMETRIC OF SAFETY INJECTION SYSTEM
LINE Nº 352 - INSIDE CONTAINMENT
ACCUMULATOR Nº 22 DISCHARGE

SCALE: NONE | DRAWN BY: P. DENE | RECORDED: 11/21/78
P.N. 7076 | CHECKED BY: M. STEINAUER | ENG.
DIAG. | ELECT | MECH. | STRUCT. | DIST.

APPROVALS

GENERAL ENGINEERING	CHIEF DESIGN ENGINEER	2/28/94
MECHANICAL ENGINEERING	MECH DESIGN ENGINEER	2/28/94
CIVIL ENGINEERING	PLANT STRUCT ENGINEER	2/28/94
	T & D STRUCT ENGINEER	
ELECTRICAL ENGINEERING	STATION ELECT ENGINEER	
	T & D ENGINEER	
GAS & STEAM OPERATIONS	STRUCT ENGINEER	
PRODUCTION	CONVENTIONAL POWER	
	NUCLEAR POWER	

ML

FORM 929D21