



THIS REVISION IS CLASS A PER CI-240-1 UPDATED DWG. PER AS-BUILT INFORMATION AND SERVICE INSPECTION FIELD REVISION INFORMATION.  
 RELEASED FOR RECORD P/N 69982-AD-4  
 NPS 12/14/93 AAA

REVISIONS	
5	11-3-78
THIS ISSUE IS NON-CLASS "A" PER CI-240-1. RELEASE FOR RECORD. P.N. 7076 11-3-78	
THIS REVISION IS NON-CLASS "A" PER CI-240-1. ADDED REF. DRAWING. ADDED LATEST REV. NO TO REF. DWG'S. RELEASE FOR RECORD. P.N. 7076 RT/AS EBASCO SERVICES, INC. 1-10-80	
THIS REV. IS NON-CLASS "A" PER CI-240-1. UPDATED DWG. AS PER RESPONSE TO IIF BULLETIN 79-14AS CONSTRUCTED RELEASE FOR RECORD P/N 30051 TREADWELL CORP. JCL/DI.	
ADDED LATEST REV. NO. TO REF. DWG'S. ADDED SR-749. RELEASE FOR RECORD. P.N. 21368 TREADWELL CORP. 11-12-82.	
THIS REVISION IS NON-CLASS PER CI-240-1. UPDATED DWG PER FIELD CONDITION. PKE 6128. RELEASE FOR RECORD. P.N. 67911-CI E.P./M.E.	

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VALVE NO.	VALVE TYPE	NO. OF BOLTS	BOLT DIA.	BOLT TYPE	VALVE MANUFACTURER	MANUFACTURER DWG. NO.
746	B-GM58FJ	16	1 7/8"	STUD BOLTS	DARLING	11004
747	B-GM58FJ	16	1 7/8"	STUD BOLTS	DARLING	11004
HCV-638	B-X42B	NONE			CONTINENTAL	F-41510
HCV-640	B-X42B	NONE			CONTINENTAL	F-41510

VALVE BONNET BOLTING

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HCV-638	B-X42B	NONE			CONTINENTAL	F-41510
HCV-640	B-X42B	NONE			CONTINENTAL	F-41510

**GENERAL NOTES**

- WELDS LESS THAN 2 1/2" NOM. PIPE DIA. SOCKET WELDED, 2 1/2" AND LARGER BUTT WELDED.
- WELDS IN QUALITY GROUP B PIPING, FOUR INCH NOM. PIPE DIA. OR LESS, EXEMPT FROM NDT REQUIREMENTS PER IWC-1221 (a)
- (\*) - INDICATES REMOVABLE INSULATION.
- WELDS IN 8 & 10" NPS, SCHEDULE 40S, PIPING ARE NOT REQUIRED TO BE EXAMINED PER TABLE IWC-2500-1. THE WELDS ARE INCLUDED IN THE COUNT TO WHICH THE SAMPLING RATE IS APPLIED.

**TYPICAL WELD DETAIL DRAWINGS**

- 10" CLASS 2501, SCH 160 - D208026
- 8" CLASS 2501, SCH 160 - D208021
- 8" CLASS 601, SCH 40S - D208019
- 6" CLASS 2501, SCH 160 - D208015

**REFERENCE DRAWINGS**

- FLOW DIAGRAM - SAFETY INJECTION SYSTEM — A235296
- CONTAINMENT BUILDING - RESIDUAL HEAT EXCHANGER PIPING PLANS AND SECTIONS (A.C.S.) — 9321-F-2561
- CONTAINMENT BUILDING - RESIDUAL HEAT EXCHANGER PIPING PLANS AND SECTIONS (S.I.S.) — 9321-F-2562
- CONTAINMENT BUILDING - SAFETY INJECTION SYSTEM - PLAN - SHEET No 2 — 9321-F-2617

**SYMBOL IDENTIFICATION**

- SUPPORT NUMBER
- FLANGE NUMBER - NUMBER OF BOLTS & BOLT DIAMETER
- VALVE NUMBER
- WELD NUMBER
- QUALITY GROUP CLASSIFICATION
- INTEGRAL SUPPORT WELD NUMBER

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

**B206909-5**  
**CONSOLIDATED EDISON CO.**  
 OF NEW YORK, INC.

STATION LOCATION	INDIAN POINT NO 2		
INSERVICE INSPECTION	POCKETRIC OF SAFETY INJECTION LINE		
3601 - INSIDE CONTAINMENT (SHT 1 OF 2)	(RTR RETURN)		
SCALE	NONE	DRAWN BY	P. DENE
DATE	7/76	CHECKED BY	M. STEINAUER
DWG	MECH	ELECT	STRUCT

GENERAL ENGINEERING	CHIEF DESIGNER	DATE	11/21/78
MECHANICAL ENGINEERING	MECH. PLAN	DATE	11/21/78
CIVIL ENGINEERING	T & D STRUCT	DATE	11/21/78
ELECTRICAL ENGINEERING	STATION ELEC	DATE	11/21/78
SAF & STEAM OPERATIONS	STRUCT	DATE	11/21/78
PRODUCTION	CONVENTIONAL POWER	DATE	11/21/78
	NUCLEAR POWER	DATE	11/21/78