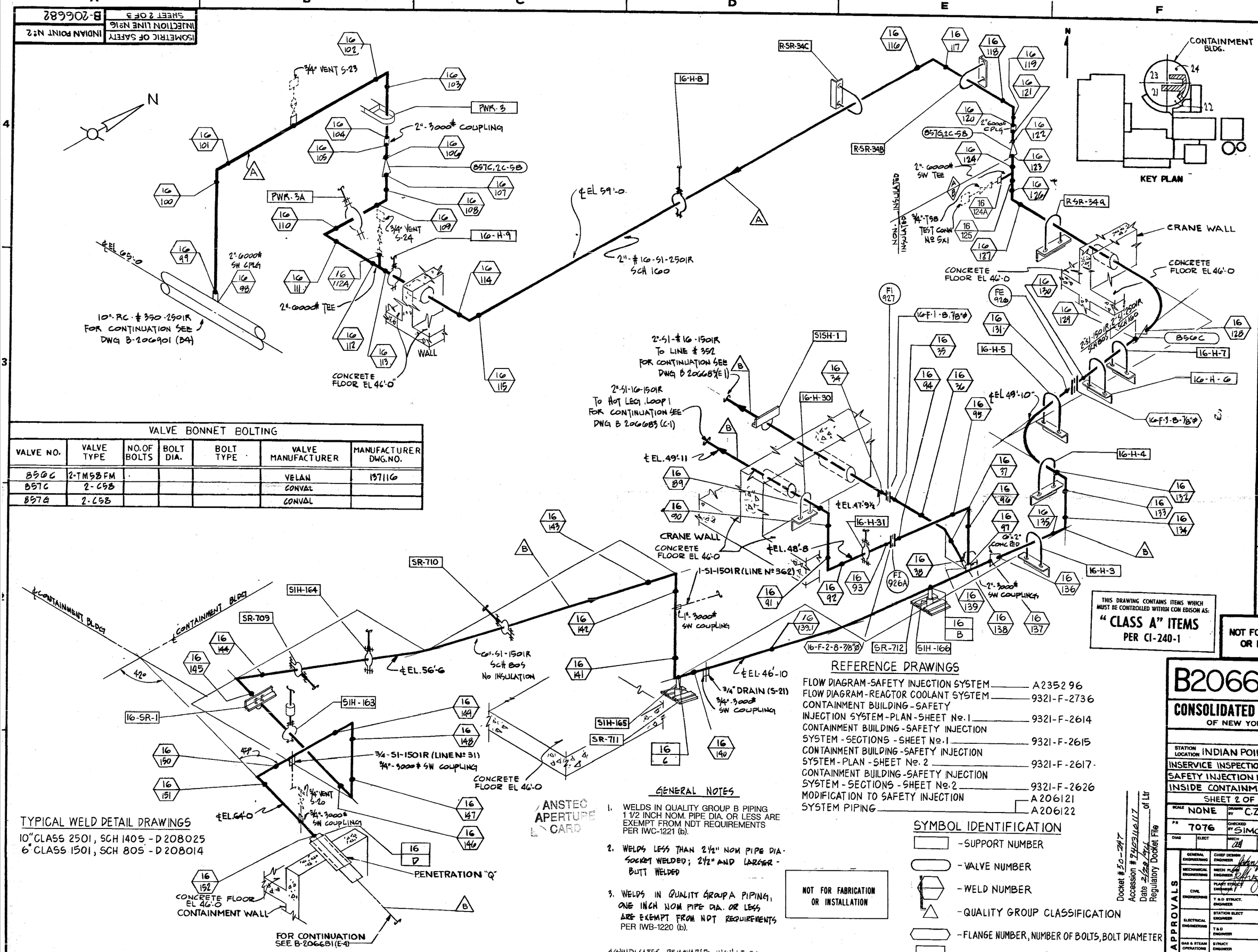
ISOMETRIC OF SAFETY INJECTION LINE N°16 SHEET 2 OF 3	INDIAN POINT N°2 B-206682



VALVE BONNET BOLTING

VALVE NO.	VALVE TYPE	NO. OF BOLTS	BOLT DIA.	BOLT TYPE	VALVE MANUFACTURER	MANUFACTURER DWG. NO.
850C	2-TM58FM				VELAN	137116
857C	2-C58				CONVAL	
857G	2-C58				CONVAL	

TYPICAL WELD DETAIL DRAWINGS

10" CLASS 2501, SCH 140S - D 208025
6" CLASS 1501, SCH 80S - D 208014

GENERAL NOTES

1. WELDS IN QUALITY GROUP B PIPING 1 1/2 INCH NOM. PIPE DIA. OR LESS ARE EXEMPT FROM NDT REQUIREMENTS PER IWC-1221 (b).
2. WELDS LESS THAN 2½" NOM PIPE DIA. SOCKET WELDED; 2½" AND LARGER - BUTT WELDED
3. WELDS IN QUALITY GROUP A PIPING, ONE INCH NOM PIPE DIA. OR LESS ARE EXEMPT FROM NDT REQUIREMENTS PER IWB-1220 (b).

4(4) INDICATES REMOVABLE INSULATION

NOT FOR FABRICATION OR INSTALLATION

REFERENCE DRAWINGS

FLOW DIAGRAM - SAFETY INJECTION SYSTEM	A235296
FLOW DIAGRAM - REACTOR COOLANT SYSTEM	9321-F-2736
CONTAINMENT BUILDING - SAFETY INJECTION SYSTEM - PLAN - SHEET Nº. 1	9321-F-2614
CONTAINMENT BUILDING - SAFETY INJECTION SYSTEM - SECTIONS - SHEET Nº. 1	9321-F-2615
CONTAINMENT BUILDING - SAFETY INJECTION SYSTEM - PLAN - SHEET Nº. 2	9321-F-2617
CONTAINMENT BUILDING - SAFETY INJECTION SYSTEM - SECTIONS - SHEET Nº. 2	9321-F-2626
MODIFICATION TO SAFETY INJECTION SYSTEM PIPING	A206121, A206122

SYMBOL IDENTIFICATION

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

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

NOT FOR FABRICATION OR INSTALLATION

Docket # 50-247
Accession # 7403110117
Date 2/28/74
Regulatory Docket File
of Ltr

ANSTEC APERTURE CARD

REVISIONS

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

3 — THIS REVISION IS NON CLASS PER CI-240-1 UPDATED DWG PER AS FOUND CONDITIONS PKG #6928 RELEASE FOR RECORD P.N. 69911-CI

4 — 8/26/82 — THIS REV. IS NON CLASS PER CI-240-1 CHANGED DISCIPLINE CODE FROM MT TO ML. RELEASE FOR RECORD P.N. 69911-EF

5 — 2/24/94 — 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 12/17/93 AAA

B206682-5

CONSOLIDATED EDISON CO. OF NEW YORK, INC.

STATION LOCATION: INDIAN POINT NUMBER 2
INSERVICE INSPECTION ISOMETRIC OF SAFETY INJECTION LINE Nº 16 INSIDE CONTAINMENT
SHEET 2 OF 3

SCALE	DRAWN BY	RECORDED
NONE	C. ZAPATA	7/2/78
P.N. 7076	CHECKED BY SIMONE	ENG.
DIAG / ELECT / MECH	STRUCT / DIST	

APPROVALS: GENERAL ENGINEERING — CHIEF DESIGN ENGINEER; MECHANICAL ENGINEERING — MECH PLANT ENGINEER; CIVIL ENGINEERING — PLANT STRUCT ENGINEER; T & D STRUCT. ENGINEER; ELECTRICAL ENGINEERING — STATION ELECT ENGINEER; T & D ENGINEER; GAS & STEAM OPERATIONS — STRUCT ENGINEER; PRODUCTION — CONVENTIONAL POWER; NUCLEAR POWER — ML