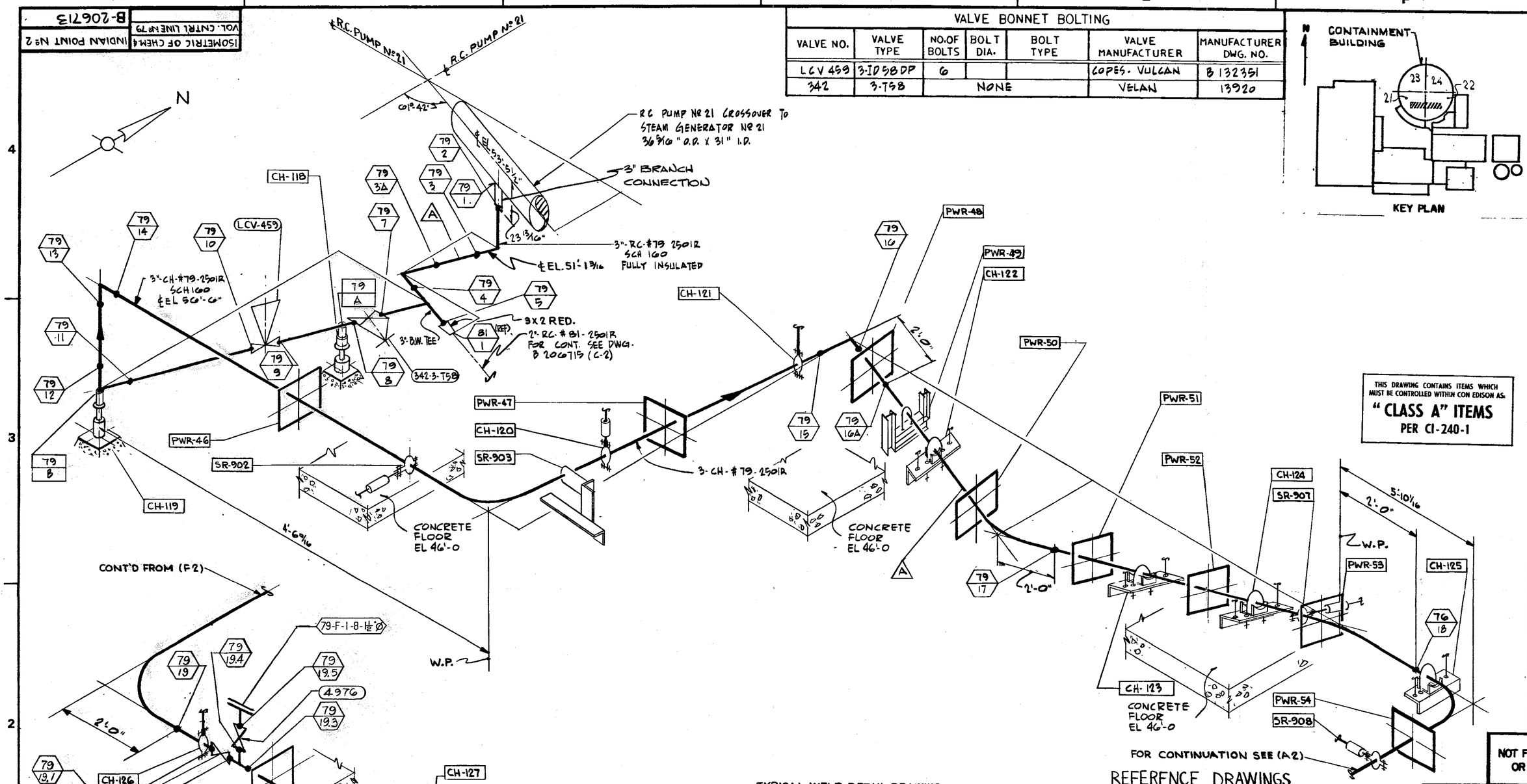
ISOMETRIC OF CHEM & VOL. CNTRL LINE Nº 79	INDIAN POINT Nº 2
B-206713	

VALVE BONNET BOLTING

VALVE NO.	VALVE TYPE	NO. OF BOLTS	BOLT DIA.	BOLT TYPE	VALVE MANUFACTURER	MANUFACTURER DWG. NO.
LCV 459	3-ID58DP	6			COPES-VULCAN	B 132351
342	3-T58	NONE			VELAN	13920



KEY PLAN

THIS DRAWING CONTAINS ITEMS WHICH MUST BE CONTROLLED WITHIN CON EDISON AS:

"CLASS A" ITEMS PER CI-240-1

NOT FOR FABRICATION OR INSTALLATION

GENERAL NOTES

1. WELDS LESS THAN 2½ IN. NOM. PIPE DIA. SOCKET WELDED; 2½ IN. AND LARGER - BUTT WELDED
2. WELDS IN QUALITY GROUP A PIPING, ONE INCH NOM PIPE DIA OR LESS, EXEMPT FROM NDT REQUIREMENTS PER IWB-1220(b).
3. (*) - INDICATES REMOVABLE INSULATION
4. NO WELD Nº 6
5. LOCATION OF WELD 19A TO BE VERIFIED IN FIELD

TYPICAL WELD DETAIL DRAWING

3" CLASS 2501, SCH. 160 - D208005

REFERENCE DRAWINGS

FLOW DIAGRAM
REACTOR COOLANT SYSTEM ——— 9321-F-2736
FLOW DIAGRAM - CHEMICAL AND VOLUME CONTROL SYSTEM - SH. NO. 1 ——— A208168
CONTAINMENT BUILDING - CHEMICAL AND VOLUME CONTROL SYSTEM - SH. NO. 1 ——— 9321-F-2581
CONTAINMENT BUILDING - CHEMICAL & VOLUME CONTROL SYSTEM - SH. NO. 2 ——— 9321-F-2582

SYMBOL IDENTIFICATION

- SUPPORT NUMBER
- FLANGE NUMBER
- VALVE NUMBER
- WELD NUMBER
- QUALITY GROUP CLASSIFICATION
- INTEGRAL SUPPORT WELD NUMBER
- 79-F-1 — FLANGE NUMBER, NUMBER OF BOLTS AND BOLT DIAMETER

NOT FOR FABRICATION OR INSTALLATION

Docket # 50-247
Accession # 9311011117
Date 2/22/94
Regulatory Docket File
of Ltr

REVISIONS

11-3-78	0 — THIS ISSUE IS NON-CLASS "A" PER CI 240-1. RELEASE FOR RECORD. P.N. 7076 11-3-78
11-21-92	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 WS/KG
12-22-92	4 — THIS REVISION IS CLASS "A" PER CI-240-1. REVISED TO SHOW WORK DONE ON PKG Nº 7411. RELEASED AS BUILT P/N 69911-CI ET/RB 7/29/93
ATOMETRICS, INC. 11/19/92	5 — THIS REVISION IS CLASS "A" PER 240-1, UPDATED DWG. PER INSERVICE INSPECTION. FIELD REVISION INFORMATION RELEASE FOR RECORD P.N. 69911-EI J.S.

B206713-5

CONSOLIDATED EDISON CO.
OF NEW YORK, INC.

STATION LOCATION: INDIAN POINT NUMBER 2
INSERVICE INSPECTION ISOMETRIC OF CHEMICAL & VOLUME CONTROL LINE Nº 79 INSIDE CONTAINMENT
(LET DOWN)

SCALE	DRAWN BY	RECORDED
NONE	C. ZAPATA	11/21/78
P.N. 7076	CHECKED BY SIMONE	ENG.
DIAG / ELECT / MECH / STRUCT / DIST		

APPROVALS

GENERAL ENGINEERING	CHIEF DESIGN ENGINEER	John J. Finneran Jr. 11/8/78
MECHANICAL ENGINEERING	MECH PLANT ENGINEER	Frank Tomasi 11/8/78
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	MJ