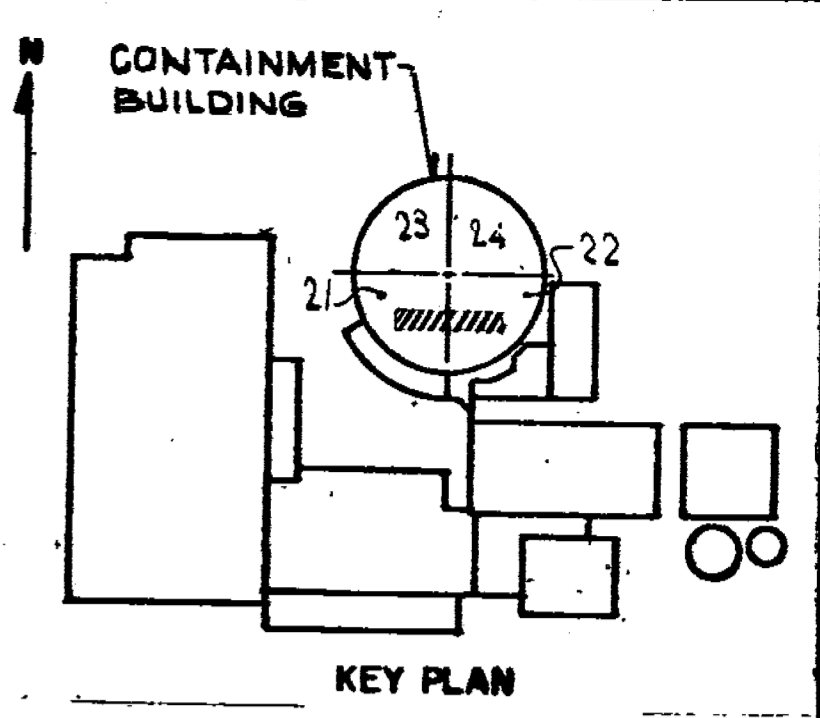


VALVE BONNET BOLTING						
VALVE NO.	VALVE TYPE	NO. OF BOLTS	BOLT DIA.	BOLT TYPE	VALVE MANUFACTURER	MANUFACTURER DWG. NO.
LCV 459	3-ID 58 DP	6			COPEL - VULCAN	B 132 951
342	3-T5B		NONE		VELAN	13920



REVISIONS	
11-3-78	0
THIS ISSUE IS NON-CLASS "A" PER CI 240-1. RELEASE FOR RECORD. P.N. 7076 11-3-78	
11-3-78	3
THIS REVISION IS NON CLASS PER CI-240-1 UPDATED DWG PER AS FOUND CONDITIONS PKG 6928 RELEASE FOR RECORD P.N. 69911-CZ UN5/KE	
11-3-78	4
THIS REVISION IS CLASS "A" PER CI-240-1. REVISED TO SHOW WORK DONE ON PKG N& 7411. RELEASED AS BUILT P/N 69911-CI ET/28 7/29/82	
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-E1 J.S.	

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

NOT FOR FABRICATION OR INSTALLATION

- 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
- [Square] - SUPPORT NUMBER
  - [Hexagon] - FLANGE NUMBER
  - [Circle] - VALVE NUMBER
  - [Hexagon with dot] - WELD NUMBER
  - [Triangle] - QUALITY GROUP CLASSIFICATION
  - [Rectangle with dot] - INTEGRAL SUPPORT WELD NUMBER
  - [Hexagon with number] - FLANGE NUMBER, NUMBER OF BOLTS AND BOLT DIAMETER

- GENERAL NOTES
1. WELDS LESS THAN 2 1/2 IN. NOM. PIPE DIA. SOCKET WELDED; 2 1/2 IN. AND LARGER BUTTWELDED
  2. WELDS IN QUALITY GROUP A PIPING, ONE INCH NOM. PIPE DIA OR LESS, EXEMPT FROM NOT REQUIREMENTS PER IWB-1220(b).
  3. (\*) - INDICATES REMOVABLE INSULATION
  4. NO WELD NR 6
  5. LOC. 2N OF WELD 19A TO BE VERIFIED IN FIELD

TYPICAL WELD DETAIL DRAWING  
 3" CLASS 2501, SCH. 160 - D208005

NOT FOR FABRICATION OR INSTALLATION

ANSTEEL APERTURE CAP

FOR WELD DETAIL SEE DWG - D 208000

**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 (L-T DOWN)

SCALE: NONE  
 DRAWN BY: C. ZAPATA  
 P.N.: 7076  
 CHECKED BY: SIMONE

APPROVALS:

GENERAL ENGINEERING	CHIEF DESIGN ENGINEER	[Signature]
MECHANICAL ENGINEERING	MECH. PLUMB. ENGINEER	[Signature]
CIVIL ENGINEERING	PLUMB. STRUCT. ENGINEER	[Signature]
ELECTRICAL ENGINEERING	STATION ELECT. ENGINEER	[Signature]
GAS & STEAM OPERATIONS	STRUCT. ENGINEER	[Signature]
PRODUCTION	CONVENTIONAL POWER	[Signature]
	NUCLEAR POWER	[Signature]

MJ