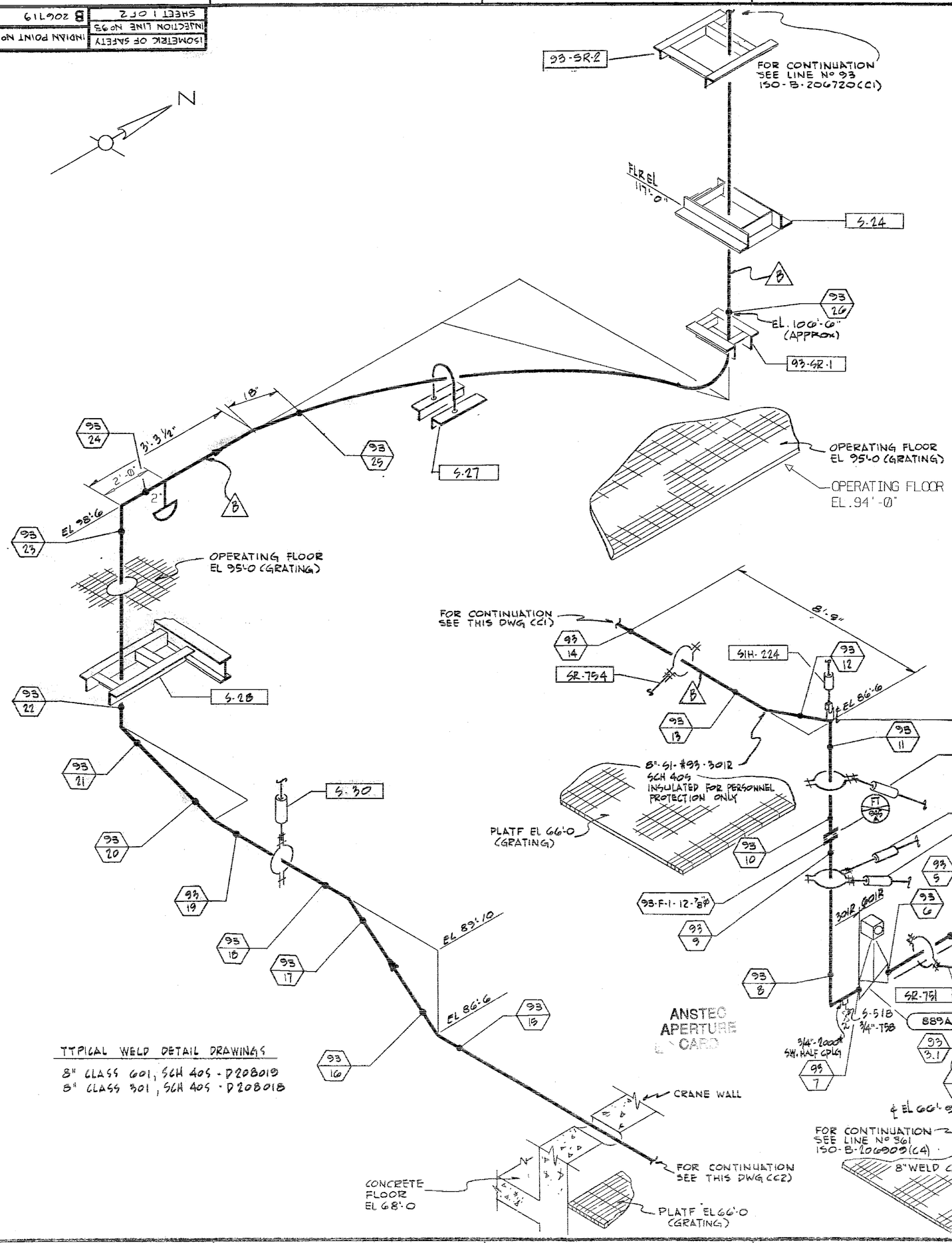
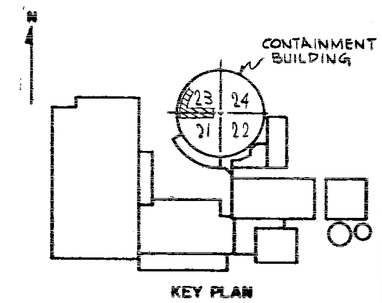
ISOMETRIC OF SAFETY INJECTION LINE No 93	INDIAN POINT No 2
SHEET 1 OF 2	B 206719





KEY PLAN

VALVE BONNET BOLTING						
VALVE NO.	VALVE TYPE	NO. OF BOLTS	BOLT DIA.	BOLT TYPE	VALVE MANUFACTURER	MANUFACTURER DWG. NO.
889A	8VM-34	20	3/4"	STUD BOLTS	ALOYCO	D-43539

GENERAL NOTES

1. CONTAINMENT SPRAY PIPING FROM VALVE 889B TO AND INCLUDING SPRAY RINGS, EXEMPT FROM NDT REQUIREMENTS. PER IWC-1221(f), OPEN ENDED PORTIONS OF SYSTEMS BEYOND THE LAST SHUT OFF VALVE THAT DO NOT CONTAIN WATER DURING NORMAL PLANT OPERATING CONDITIONS.
2. WELDS LESS THAN 2½" NOM PIPE DIA - SOCKET WELDED 2½" AND LARGER - BUTT WELDED
3. WELDS IN QUALITY GROUP B PIPING, FOUR INCH NOM PIPE DIA OR LESS, EXEMPT FROM NDT REQUIREMENTS PER IWC-1221(a) & (c).
4. (*) - INDICATES REMOVABLE INSULATION
5. WELDS IN 8" NPS, SCHEDULE 40S PIPING ARE NOT REQUIRED TO BE EXAMINED ER TABLE IWC-2500-1. THESE WELDS ARE INCLUDED IN THE COUNT TO WHICH THE SAMPLING RATE IS APPLIED.

NOT FOR FABRICATION OR INSTALLATION

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

REFERENCE DRAWINGS

FLOW DIAGRAM
SAFETY INJECTION SYSTEM ____ A235296
CONTAINMENT BUILDING
RESIDUAL HEAT EXCHANGER
PIPING-PLANS & SECTIONS (SIS) ____ 9321-F-2562
CONTAINMENT BUILDING
CONTAINMENT SPRAY SYSTEM
SECTIONS & DETAILS - SH. 1 ____ 9321-F-2624

SYMBOL IDENTIFICATION

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

REVISIONS

6	THIS REVISION IS CLASS "A" PER CI-240-1 REVISED TO SHOW WORK DONE ON DM0206719-AA REV. 00 PER MOD. PROC. # FFX-91-07049-M (PKG. #8821) RELEASE AS BUILT P.N. 07049-91 MM/FS 10/17/93 ATOMETRICS, INC.
7	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.

B206719- 7

CONSOLIDATED EDISON CO. OF NEW YORK, INC.

STATION LOCATION: INDIAN POINT No 2
INSERVICE INSPECTION ISOMETRIC OF SAFETY INJECTION LINE No 93 INSIDE CONTAINMENT
SHEET No 1 OF 2

SCALE	DRAWN BY	RECORDED
NONE	W. ANDRUSHKO	11/21/78
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

Docket # 50-247
Accession # 7812110117
Date 3/28/79
Regulatory Docket File
of Ltr