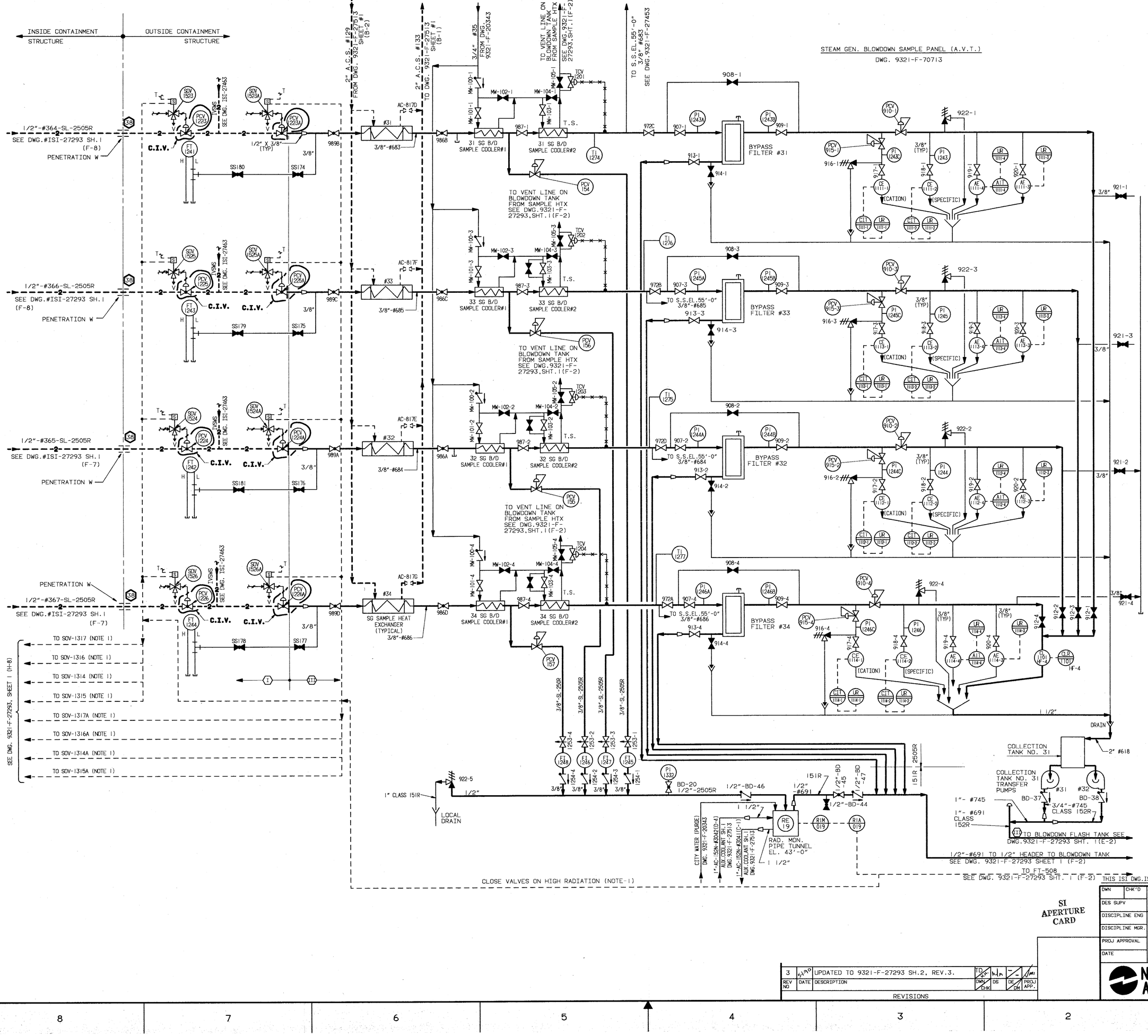

REFERENCE DRAWINGS

9321-F-27293 SH.1-STEAM GENERATOR BLOWDOWN SYSTEM.

9321-F-27453-SAMPLING SYSTEM-FLOW DIAGRAM.

9321-F-27463-ISOLATION VALVE SEAL WATER SYSTEM-FLOW DIAGRAM.

9321-F-27513-SH.1 AUX COOLANT SYSTEM-FLOW DIAGRAM.

9321-F-27513-SH.2 AUX COOLANT SYSTEM-FLOW DIAGRAM.

9321-F-70713-STEAM GENERATOR BLOWDOWN SAMPLE PANEL.

LEGEND

IVSWS	ISOLATION VALVE SEAL WATER SYSTEM
L.O.	LOCKED OPEN VALVE
L.C.	LOCKED CLOSED VALVE
T	CONTAINMENT ISOLATION SIGNAL
F.C.	FAIL CLOSE (AIR OPERATED VALVE)
⬡	SEISMIC CLASSIFICATION

NOTES

1. VALVES TO CLOSE UPON HIGH RADIATION ALARM.
2. ALL VALVE NO'S ARE PRECEDED BY A "BD" SYSTEM DESIGNATION UNLESS OTHERWISE NOTED.
3. (XX) =PENETRATION NUMBER(REF.F.S.A.R.)
4. THIS DWG.SHALL BE USED ONLY FOR DETERMINING THE EXTENT OF THE INSERVICE INSPECTION BOUNDARIES.
5. BOUNDARIES SHOWN TO INCLUDE BOUNDARY VALVES WHERE APPROPRIATE. THE ACTUAL PRESSURE RETAINING I.S.I. BOUNDARIES FOR LEAKAGE AND HYDROSTATIC TESTING EXTEND ONLY TO VALVE INTERNALS THAT COMPRISE THE EFFECTIVE OBTURATOR ASSEMBLY.

ISI LEGEND

C.I.V. = CONTAINMENT ISOLATION VALVE
---2---2--- CLASS II

Docket # 50-286
Accession # 9404270065
Date 4/19/94
Regulatory Docket File
of Ltr

THIS ISI DWG.IS BASED ON U.E.& C.DWG.#9321-F-27293 SH.2 OF 2, REV.3.

REV NO	DATE	DESCRIPTION	TD DWN CHK	DS	DE DM	PROJ APP.
3	6/1/93	UPDATED TO 9321-F-27293 SH.2, REV.3.				

REVISIONS

SI APERTURE CARD

DWN / CHK'D	
DES SUPV	INDIAN POINT NO.3 NUCLEAR POWER PLANT
DISCIPLINE ENG	FLOW DIAGRAM STEAM GENERATOR BLOWDOWN SAMPLE PANEL
DISCIPLINE MGR.	
PROJ APPROVAL	
DATE	

NewYorkPower Authority

SCALE

DWG NO ISI-27293 SHEET 2 OF 2

REV 3