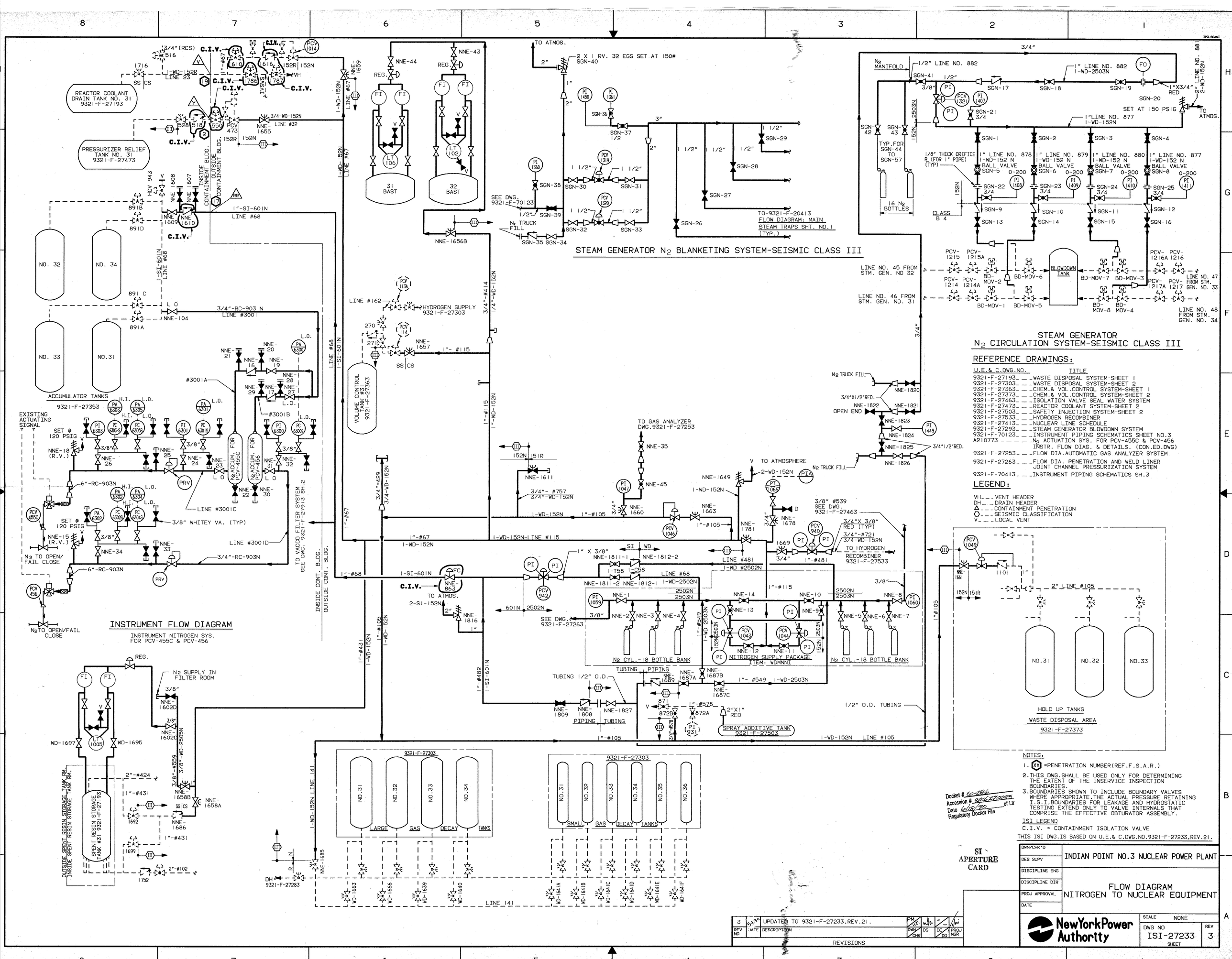

REFERENCE DRAWINGS:

U.E.& C.DWG.NO.	TITLE
9321-F-27193	WASTE DISPOSAL SYSTEM-SHEET 1
9321-F-27303	WASTE DISPOSAL SYSTEM-SHEET 2
9321-F-27363	CHEM.& VOL.CONTROL SYSTEM-SHEET 1
9321-F-27373	CHEM.& VOL.CONTROL SYSTEM-SHEET 2
9321-F-27463	ISOLATION VALVE SEAL WATER SYSTEM
9321-F-27473	REACTOR COOLANT SYSTEM-SHEET 2
9321-F-27503	SAFETY INJECTION SYSTEM-SHEET 2
9321-F-27533	HYDROGEN RECOMBINER
9321-F-27413	NUCLEAR LINE SCHEDULE
9321-F-27293	STEAM GENERATOR BLOWDOWN SYSTEM
9321-F-70123	INSTRUMENT PIPING SCHEMATICS SHEET NO.3
A210773	N_2 ACTUATION SYS. FOR PCV-455C & PCV-456 INSTR. FLOW DIAG. & DETAILS. (CON.ED.DWG)
9321-F-27253	FLOW DIA.AUTOMATIC GAS ANALYZER SYSTEM
9321-F-27263	FLOW DIA. PENETRATION AND WELD LINER JOINT CHANNEL PRESSURIZATION SYSTEM
9321-F-70413	INSTRUMENT PIPING SCHEMATICS SH.3

LEGEND:

VH — VENT HEADER
DH — DRAIN HEADER
△ — CONTAINMENT PENETRATION
○ — SEISMIC CLASSIFICATION
V — LOCAL VENT

NOTES:

1. (XX) =PENETRATION NUMBER(REF.F.S.A.R.)
2. THIS DWG.SHALL BE USED ONLY FOR DETERMINING THE EXTENT OF THE INSERVICE INSPECTION BOUNDARIES.
3. 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

THIS ISI DWG.IS BASED ON U.E.& C.DWG.NO.9321-F-27233,REV.21.

Docket # 50-286
Accession # 9006270085
Date 6/18/90 of Ltr
Regulatory Docket File

SI APERTURE CARD

REV NO	DATE	DESCRIPTION	DWN/CHK	DS	DE/DD	PROJ MGR
3	5/1/90	UPDATED TO 9321-F-27233,REV.21.	PM			

REVISIONS

DWN/CHK'D
DES SUPV
DISCIPLINE ENG
DISCIPLINE DIR
PROJ APPROVAL
DATE

INDIAN POINT NO.3 NUCLEAR POWER PLANT

FLOW DIAGRAM
NITROGEN TO NUCLEAR EQUIPMENT

NewYorkPower Authority

SCALE NONE
DWG NO ISI-27233
SHEET
REV 3