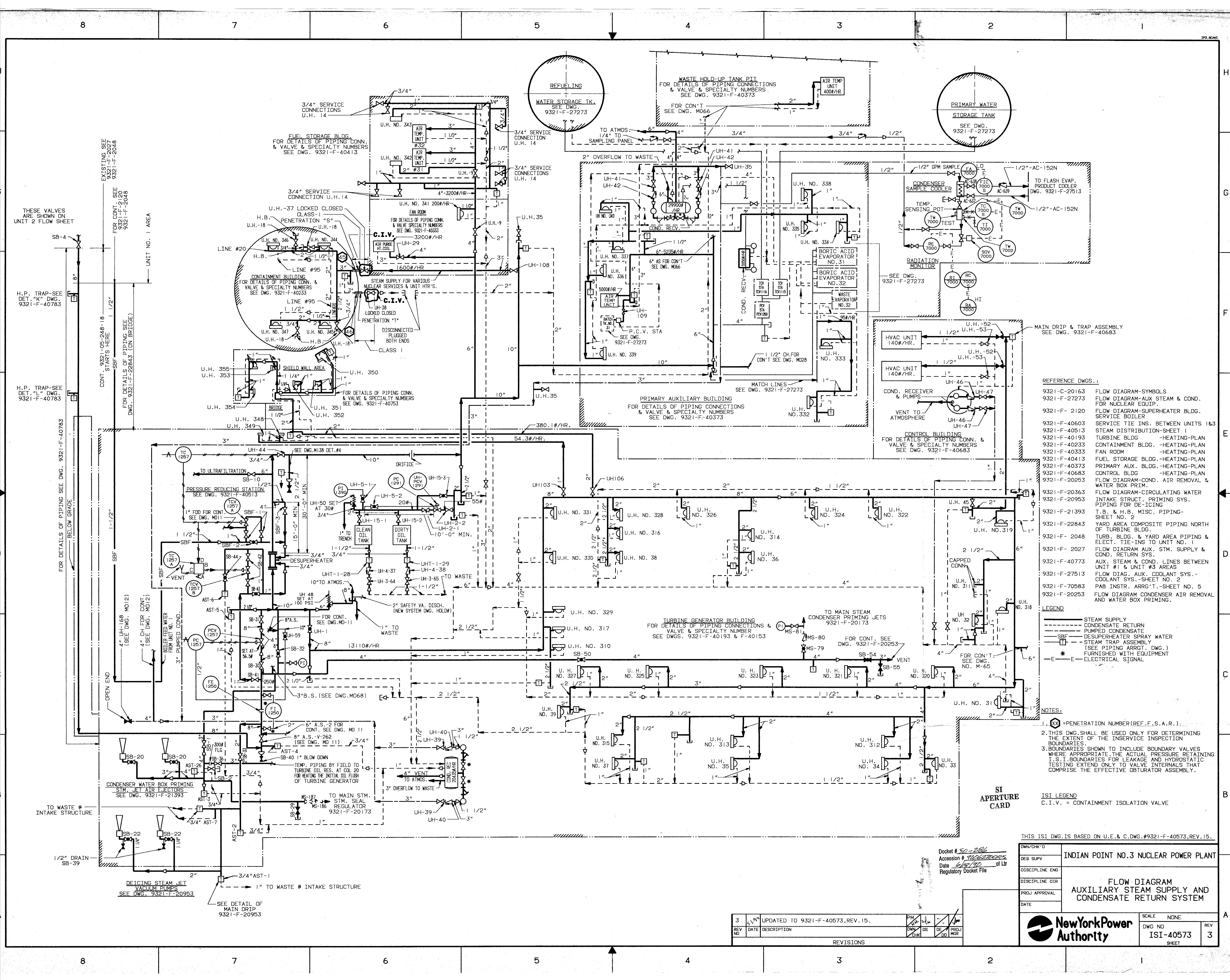




- REFERENCE DWGS.:
- 9321-C-20163 FLOW DIAGRAM-SYMBOLS
 - 9321-F-27273 FLOW DIAGRAM-AUX STEAM & COND. FOR NUCLEAR EQUIP.
 - 9321-F-2120 FLOW DIAGRAM-SUPERHEATER BLDG. SERVICE BOILER
 - 9321-F-40603 SERVICE TIE INS. BETWEEN UNITS 1&3
 - 9321-F-40513 STEAM DISTRIBUTION-SHEET 1
 - 9321-F-40193 TURBINE BLDG. -HEATING-PLAN
 - 9321-F-40233 CONTAINMENT BLDG. -HEATING-PLAN
 - 9321-F-40333 FAN ROOM -HEATING-PLAN
 - 9321-F-40413 FUEL STORAGE BLDG.-HEATING-PLAN
 - 9321-F-40373 PRIMARY AUX. BLDG.-HEATING-PLAN
 - 9321-F-40683 CONTROL BLDG. -HEATING-PLAN
 - 9321-F-20253 FLOW DIAGRAM-COND. AIR REMOVAL & WATER BOX PRIM.
 - 9321-F-20363 FLOW DIAGRAM-CIRCULATING WATER INTAKE STRUCT. PRIMING SYS.
 - 9321-F-20953 PIPING FOR DE-ICING
 - 9321-F-21393 T.D. & H.B. MISC. PIPING-SHEET NO. 2
 - 9321-F-22843 YARD AREA COMPOSITE PIPING NORTH OF TURBINE BLDG.
 - 9321-F-2048 TURB. BLDG. & YARD AREA PIPING & ELECT. TIE-INS TO UNIT NO. 1
 - 9321-F-2027 FLOW DIAGRAM AUX. STM. SUPPLY & COND. RETURN SYS.
 - 9321-F-40773 AUX. STEAM & COND. LINES BETWEEN UNIT #1 & UNIT #3 AREAS
 - 9321-F-27513 FLOW DIAG. AUX. COOLANT SYS.-COOLANT SYS.-SHEET NO. 2
 - 9321-F-70583 PAB INSTR. ARRGT.-SHEET NO. 5
 - 9321-F-20253 FLOW DIAGRAM CONDENSER AIR REMOVAL AND WATER BOX PRIMING.

- LEGEND
- STEAM SUPPLY
 - CONDENSATE RETURN
 - PUMPED CONDENSATE
 - DESUPERHEATER SPRAY WATER
 - STEAM TRAP ASSEMBLY (SEE PIPING ARRGT. DWG.)
 - FURNISHED WITH EQUIPMENT
 - ELECTRICAL SIGNAL

- NOTES:
1. (X) = PENETRATION NUMBER (REF. F.S.A.R.)
 2. THIS DWG. SHALL BE USED ONLY FOR DETERMINING THE EXTENT OF THE INSERVICE INSPECTION
 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 OBSTURATOR ASSEMBLY.

ISI LEGEND
C.I.V. = CONTAINMENT ISOLATION VALVE

THIS ISI DWG. IS BASED ON U.E. & C.DWG. #9321-F-40573, REV. 15.

DWG. NO. 3	
DES. SUPV.	
DISCIPLINE ENG.	
DISCIPLINE DIR.	
PROJ. APPROVAL	
DATE	
INDIAN POINT NO. 3 NUCLEAR POWER PLANT	
FLOW DIAGRAM AUXILIARY STEAM SUPPLY AND CONDENSATE RETURN SYSTEM	
SCALE NONE	
DWG. NO.	REV
ISI-40573	3
SHEET	

REV	DATE	DESCRIPTION	BY	CHK	APP
3	6/1/80	UPDATED TO 9321-F-40573, REV. 15.	PM	DS	DE
2	6/1/80		PM	DS	DE
1	6/1/80		PM	DS	DE

Docket # 50-286
Accession # 90680005
Date 6/1/80
Regulatory Docket File

