R.C. DRAIN TANK
9321-F-27193

CONTINUED ON DWG. ISI-27473

SEE DWG. 9321-F-27193 FOR WDS VENT LINE

ELEVATION 7FT.(MIN.) ABOVE CONNECTION TO PUMP.

PRIMARY WATER 9321-F-27473

LOOP #2

LOOP #4

LOOP #1

LOOP #3

STEAM GENERATOR ITEM: RCP CSG 2

STEAM GENERATOR ITEM: RCP CSG 4

STEAM GENERATOR ITEM: RCP CSG 1

STEAM GENERATOR ITEM: RCP CSG 3

REACTOR VESSEL ITEM: RCP CRV 1

REACTOR COOLANT PUMP ITEM:RCP CPC 2 RCP CPI 2

REACTOR COOLANT PUMP ITEM:RCP CPC 4 RCP CPI 4

REACTOR COOLANT PUMP ITEM:RCP CPC 1 RCP CPI 1

REACTOR COOLANT PUMP ITEM:RCP CPC 3 RCP CPI 3

PRESSURIZER SURGE LINE

FLANGE LEAK DETECTION

SIS ISI-27353

CHARGING LINE (CVCS) ISI-27363

RESIDUAL HEAT REMOVAL LINE ISI-27203

EXCESS LETDOWN LINE(CVCS) ISI-27363

LETDOWN LINE(CVCS) ISI-27363

RCS HOT LEG PIPE

DETAIL A-A

NOTES:

1. THIS DWG.SHALL BE USED ONLY FOR DETERMINING THE EXTENT OF THE INSERVICE INSPECTION BOUNDARIES.
2. 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.
3. FOR GENERAL NOTES AND REFERENCE DRAWINGS SEE ISI-27473

Docket # 50-286
Accession # 9006270056
Date 6/18/90 of Ltr
Regulatory Docket File

ISI LEGEND
---1---1--- ISI CLASS I
---2---2--- ISI CLASS II
---3---3--- ISI CLASS III

THIS ISI DWG.IS BASED ON U.E.& C.DWG.#9321-F-27383,REV.20.

SI APERTURE CARD

REV NO	DATE	DESCRIPTION	DWN CHK	DES	DE DM	PROJ APP.
3	5/30/90	UPDATED TO 9321-F-27383,REV.20.	DM	NM		

REVISIONS

DWN / CHK'D	
DES SUPV	INDIAN POINT NO.3 NUCLEAR POWER PLANT
DISCIPLINE ENG	
DISCIPLINE MGR.	FLOW DIAGRAM REACTOR COOLANT SYSTEM SHEET NO. 1
PROJ APPROVAL	
DATE	

New York Power Authority

SCALE

DWG NO ISI-27383 SHEET OF

REV 3