

24. ANNUNCIATOR SIGNALS TO TSC I.E.D.	2X75-1010	H-26159
25. CLASS 1 E.E. ANALOG SIGNAL CONVERSION / ISOLATION SYSTEM I.E.D.	2X75-1010	H-26284
26. DIGITAL INPUT SIGNALS TO THE ERP COMPUTER SYSTEM SHT. 5 OF 15.	2X75-1010	H-26167
27. REACTOR BLDG. FLOOR EQUIPMENT AND ROOF DRAINAGE SYSTEM	2T45-1010	H-26075
28. REACTOR & RADWASTE BLDG CONDENSATE STORAGE & TRANSFER SYS DIAGRAM	2P11-1010	H-26046

- EQUIPMENT & INSTRUMENTS ARE PREFIXED BY MPL NO. 2E41 UNLESS OTHERWISE NOTED.
- LINE TO SLOPE DOWN FROM POINT OF CONNECTION TO MAIN STEAM LINE TO THE DRAIN POT AHEAD OF THE TURBINE WITH NO PECKETS. LOCATE DRAIN POT AND VALVE F041 AS CLOSE AS POSSIBLE TO TURBINE INLET WITH VALVE VERTICAL.
- VALVE F053 IS NORMALLY CLOSED. IF F053 IS OPENED, AN AUTO CLOSE SIGNAL IS SENT TO VALVE F001 WHEN VALVE F001 STARTS TO OPEN.
- INSTRUMENT LINE VALVING MUST COMPLY WITH REF. 11.
- CHEMICAL CLEANING CONNECTIONS, VALVES, ETC. IF REQUIRED ARE TO BE PROVIDED AS NECESSARY.
- ANY ADDITIONAL HIGH POINT VENTS AND LOW POINT DRAINS TO BE ADDED BY FIELD AS REQUIRED.
- LOCATE VALVE F041 AS CLOSE AS POSSIBLE TO PUMP SUCTION LINE FROM CONDENSATE STORAGE TANK.
- FOR INTERLOCKING REQUIREMENTS SEE FUNCTIONAL CONTROL DIAGRAM REF. 4.
- PENETRATION LOCATION TO BE ABOVE MAXIMUM EXPECTED WATER LEVEL, WITH PIPING EXTENDED 4 FT. BELOW LOW WATER LEVEL.
- PENETRATION LOCATION TO BE MAXIMUM 3 FT. ABOVE NORMAL WATER LEVEL, WITH PIPING EXTENDED 4 FT. BELOW LOW WATER LEVEL.
- THE BAROMETRIC CONDENSER AND VACUUM TANK SHALL BE LOCATED SO THAT ITS WATER LEVEL IS BELOW THE BOTTOM OF THE TURBINE EXHAUST.
- "AC" POWER FOR HPCI INSTRUMENTS SHALL BE DERIVED FROM THE PLANT "DC" POWER SYSTEM, VIA AN INVERTER. THE "DC" SOURCE IS TO BE SEPARATE FROM THAT WHICH SUPPLIES THE ROIC SYSTEM.
- PIPING SHOWN IN PHANTOM TO BE ARRANGED AND SUPPLIED BY TURBINE VENDOR.
- VALVE F051 SHALL BE LOCATED A MAXIMUM OF SIX FEET FROM THE NOZZLE OF THE TORUS, WITH ADEQUATE CLEARANCE FOR OPERATION OF THE VALVE AND VALVE OPERATOR.
- FOR LOCATION AND IDENTIFICATION OF INSTRUMENTS SEE INSTRUMENT DATA SHEET LISTED IN MPL FOR EACH INSTRUMENT.
- FLUSHING CONNECTIONS SHALL BE PROVIDED IN ACCORDANCE WITH MPL ITEM NO. 2A61-4020 SEC 9. TEMPORARY STRAINER SCREENS SHALL BE PROVIDED ON THE SUCTION SIDE OF ALL PUMPS IN ACCORDANCE WITH MPL ITEM NO. 2A61-4020 SEC 9.
- VALVES ON THIS DWG. ARE NUMBERED F001 THRU F020 FOR DRAIN VALVES FV001 THRU FV010 FOR VENT VALVES
- DELETED

	MPL NO.	SSI NO.
1. NUCLEAR BOILER SYS. P & ID	SHT 1	2B21-1010 H-26000
	SHT 2	H-26001
2. NUCLEAR BOILER SYS. FCD		2B21-1030 S25154
3. RHR SYS. P & ID	SHT 1	2E11-1010 H-26014
	SHT 2	H-26015
4. HPCI SYS. FCD		2E41-1030
5. ROIC SYS. P & ID	SHT 1	2E51-1010 H-26023
	SHT 2	H-26024
6. NUCLEAR BOILER LEAK DETECTION SYS. SPEC.		2A61-4040 S25280
7. REACTOR WATER CLEANUP SYS. P & ID	SHT 1	2G31-1010 H-26036
	SHT 2	H-26037
8. TURBINE CONTROLS DIAGRAM		2E41-C002 S25339
9. TURBINE OUTLINE DRAWING		2E41-C002 S25573
10. PLANT REQUIREMENTS		2A61-4020 S25706
11. PROCESS INSTRUMENT PIPING & TUBING INSTALLATION SPEC.		2A61-4070 S25323
12. PIPING & INSTRUMENT SYMBOLS		4A2-1010 S15051
13. PRESSURE INTEGRITY OF PIPING & EQUIP PRESSURE PARTS		2A61-4030 S25112
14. HPCI SYS. DESIGN SPEC.		2E41-1010 S25187
15. HPCI SYS. PD		2E41-1020 S25176
16. REACTOR BLDG. VENT. SYS. P.F.D.		2T41-1020 H-26069
17. PRIMARY CONTAINMENT PURGE & INERTING SYS. P&ID		2T48-1010 H-26084
18. MSR & HEATER VENTS & SHELL DRAINS SYS. P & ID SHT. 2		2N22-1010 H-21024
19. AUX STEAM P & ID		2P61-1010 H-26063
20. SAFEGUARD EQUIP. EMER. COOLING SYS. P & ID		2T41-1010 H-26071
21. EQUIP. & VALVE DRAINAGE P & ID		2T45-1030 H-26077
22. CRD P & ID		2C11-1010 H-26007
23. SCHEMATIC DIAGRAM FOR POST ACCIDENT REACTOR COOLANT AND CONTAINMENT ATMOSPHERE SAMPLING SYS. HNP-1 & 2.		2P33-1010 H-26384

