

EXCEPT FOR CONTAINMENT
PENETRATIONS, ALL
EQUIPMENT AND VALVING
IS DEFERRED

EQUIPMENT/PIPING
AND INSTALLATION

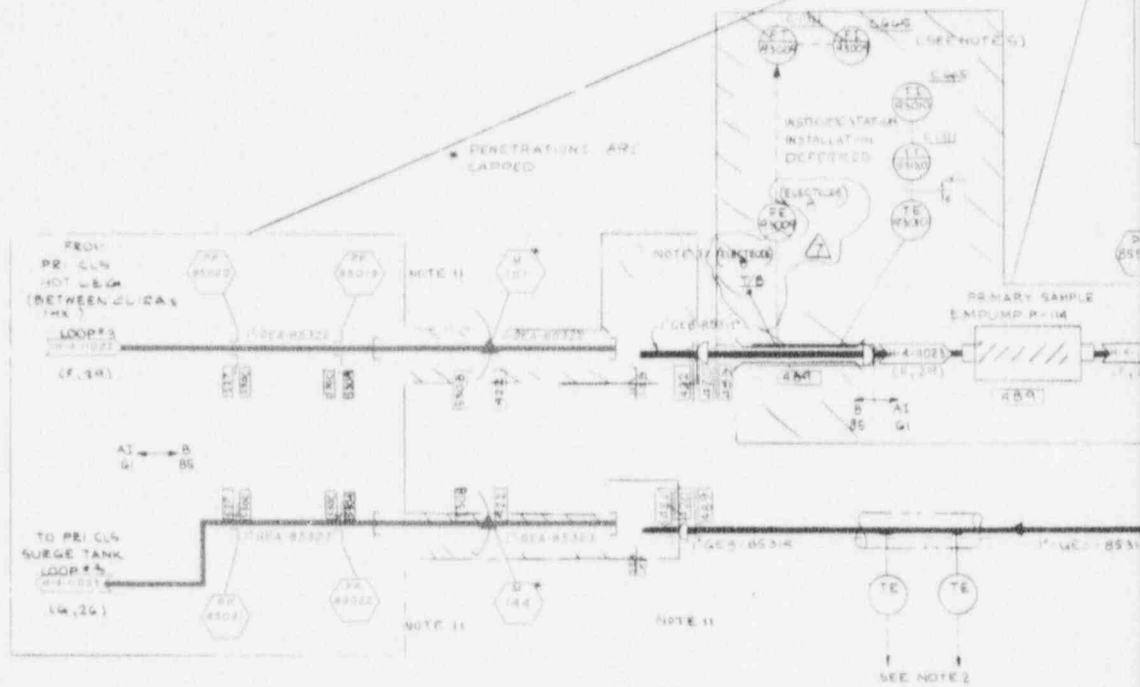


TABLE 1 VALVE INSTRUMENTATION (SEE DETAILS)

VALVE NO.	ZS	NE	I/P	SV	CCV	PANEL NO.
HY-9500	9500	→		9500	9500	C127
HY-9501	9501	→		9501	9501	1
HY-9506	9506	→	HY-9506			
HY-9507	9507	→		9507	9507	C127
HY-9508	9508	→		9508	9508	1

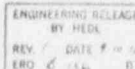



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12. THIS DRAWING INCLUDES EQUIPMENT IDENTIFIED AS PART OF THE PLANT PROTECTION SYSTEM (PPS). BEFORE MODIFICATION OR MAINTENANCE, THE EQUIPMENT SO IDENTIFIED FOR THE APPROVAL OF THE COGNATE PERSONNEL FOR THE PPS MUST BE OBTAINED THIS EQUIPMENT IS SPECIFICALLY IDENTIFIED ON THE DRAWING AS FOLLOWS: HY 95000, HY 95001, HY 95002, & HY 95008.

[illegible]

1. ALL ALARMS ON LOCAL PANELS WILL BE CONNECTED TO A COMMON ALARM ANNUNCIATOR IN THE CONTROL ROOM
2. SEE ELECTRICAL HEAT CONTROL DIAGRAM DWGS. K-4-31821 THRU K-4-31832.
3. FOR SYMBOLS & USAGE SEE LEGEND SHEETS K-4-11013, K-4-11014, K-4-11015, K-4-11016 & K-4-11017.
4. HOT & COLD LEG SAMPLING CAPABILITY IS INITIALLY PROVIDED ON CUST ONLY. CUST 1 & 4 ARE EQUIPPED FOR COLD LEG SAMPLING.
5. DURING REVERSE FLOW CONDITIONS (IE. FILL OF SYSTEM) THE MAGNETIC FLOWMETER'S SIGNAL POLARITY IS REVERSED BY A MANUAL SWITCH LOCATED ON PANEL C-1665.
6. SPARE TIE SUPPLIED FOR MEM. WILL BE WIRED BACK TO A TERMINAL BOARD OUTSIDE OF THE PIPEWAY.
7. AUTOMATIC SEQUENCE CONTROL AND INTERLOCK OF EQUIPMENT WILL BE SHOWN ON LOGIC DIAGRAMS.
8. ALL SODIUM VALVES ARE SUPPLIED BY HEDL PNEUMATIC OPERATORS ARE SUPPLIED WITH THE VALVES FOR VALVE INSTRUMENTATION SEE TABLE A VALVE DETAILS.
9. ALL COMPONENT LEAK DETECTORS ARE WIRED BACK TO INDICATORS ON LOCAL PANELS WHERE A COMMON ALARM IS DERIVED AND WIRED TO CONTROL ROOM PANEL C-156. SEE SODIUM PART 15.
10. PILOT SOLENOID VALVES ARE LOCATED OUTSIDE OF INSERTED AREA.
11. VALVE RV 71002 IS PROVIDED WITH AN ADJUSTABLE MECHANICAL STOP SO THAT MINIMUM FLOW IS MAINTAINED IF THE ACTUATOR LOSES PNEUMATIC SUPPLY.



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