



NOTES:

1. OPERATING MODE REPRESENTED BY BOLD LINES.
2. 1/2" THRU 2" SCH. = XS
2 1/2" THRU 18" SCH. = 40
12" THRU 24" SCH. = STD.
3. PIPING COVERED BY CIVIL/ENVIRONMENTAL DIVISION. SPECIFICATION NO. 055-0101. 06-00-0500 P&ID/REV ITEM NO. 100.
4. INSTRUMENTATION TRIPS ARE LOCATED AROUND THE CIRCUMFERENCE OF THE PIPE.
5. THE ORIGINAL ISSUE OF THIS DRAWING IS BASED ON PO-1330, REV. 20.

DESIGN PARAMETERS

LINE NO.	LINE CLASS	DESIGN PRESS.	DESIGN TEMP.	MATERIAL	PIPE SPEC. NO.	PIPE SCH. NO.
1	NOTE 3			CS	NOTE 3	NOTE 3
2	NOTE 3			CS	NOTE 3	NOTE 3
3	F	50 PSIG	100°F	CS (NOTE 6)	150.6	NOTE 2
4	F	50 PSIG	100°F	SS	150.6	SCH. 40
5	F	50 PSIG	100°F	CS (NOTE 6)	150.6	NOTE 2
6	F	50 PSIG	100°F	CS (NOTE 6)	150.6	SCH. 40
7	G	50 PSIG	100°F	SS	157.6	SCH. 40

6. STAINLESS STEEL (P354/DIN) BE SUBSTITUTED FOR PIPE SIZES 1/2" THRU 6".

7. THIS PIPING IS Q.A.1 CLASS F EXCEPT NO. SEISMIC INTERACTION REVIEW WAS PERFORMED. PIPING IS NOT REQUIRED FOR SEISMIC EVENT. REFERENCE NEM 32.005, REV. 0.