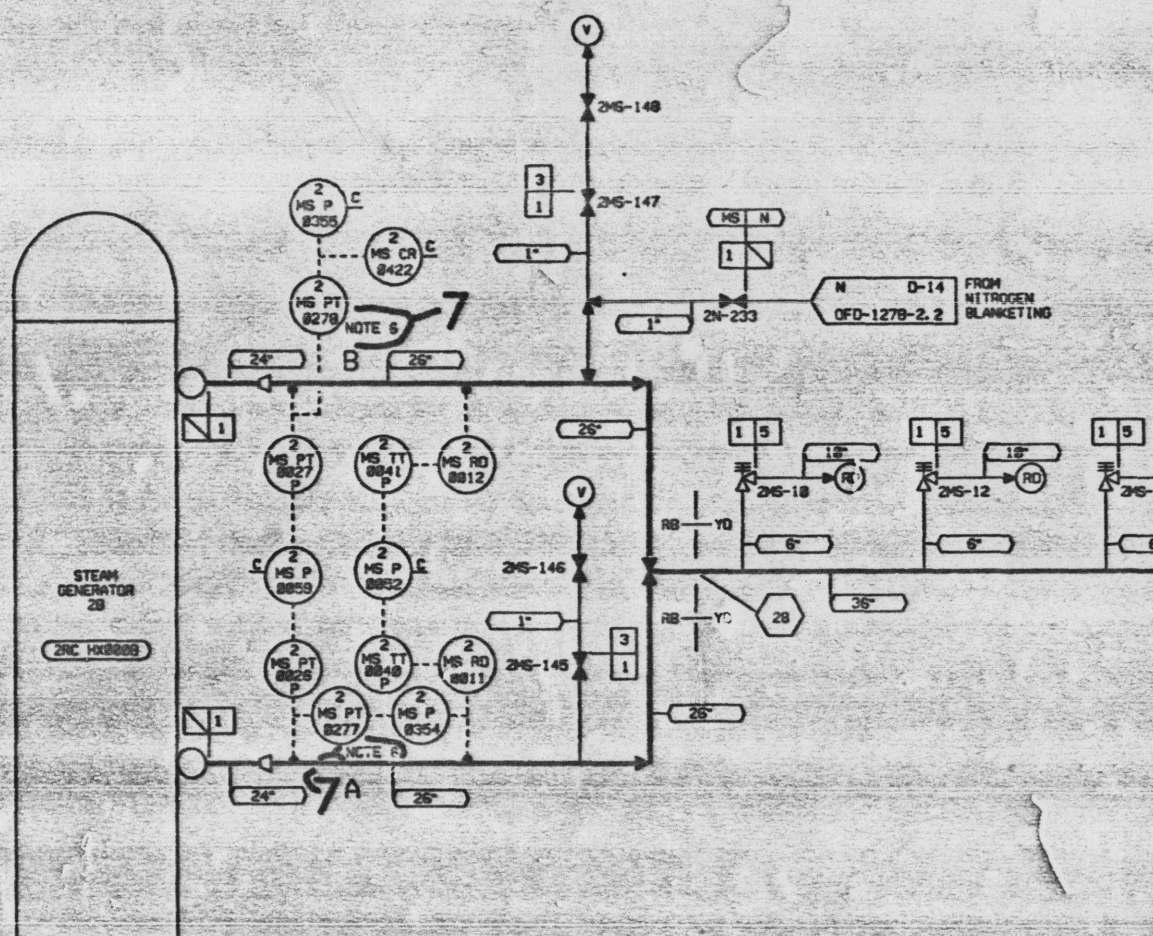


UNC



NOTES

1. OPERATING MODE REPRESENTED BY BOLD LINES- MAIN STEAM TO TURBINE AT POWER GENERATION.
2. 1/2" THRU 6" SCH. = 30
- 10" THRU 24" SCH. = 60
- 26" MIN. WALL = 0.875"
- 36" MIN. WALL = 1.164"
3. 1/2" THRU 10" SCH. = 40
- 12" THRU 48" SCH. = STD
4. ORIGINAL ISSUE OF THIS DRAWING WAS BASED ON PO-122A-2, REV. 30.
5. PIPING IS SEISMICALLY QUALIFIED. DESIGN ENGINEERING APPROVAL IS REQUIRED PRIOR TO MODIFICATION.
6. MAIN STEAM PRESSURE SIGNAL ALSO SUPPLIED TO STEAM GENERATOR LEVEL CONTROL SYSTEM (SGLCS).



DESIGN PARAMETERS

LINE NO.	DUKE CLASS	DESIGN PRESS.	DESIGN TEMP.	MATERIAL	PIPE SPEC. NO.	PIPE SCH. NO.	ISI CLASS
1	F	1050 PSIG	630°F	CS	600.5	NOTE 2	B
3	G	1050 PSIG	630°F	CS	600.5	NOTE 2	-
5	F	50 PSIG	500°F	CS	150.4	NOTE 3	C
10	G	ATM	212°F	CS	300.4	NOTE 2	-
27	G (NOTE 5)	1050 PSIG	630°F	CS	600.4	NOTE 2	-

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