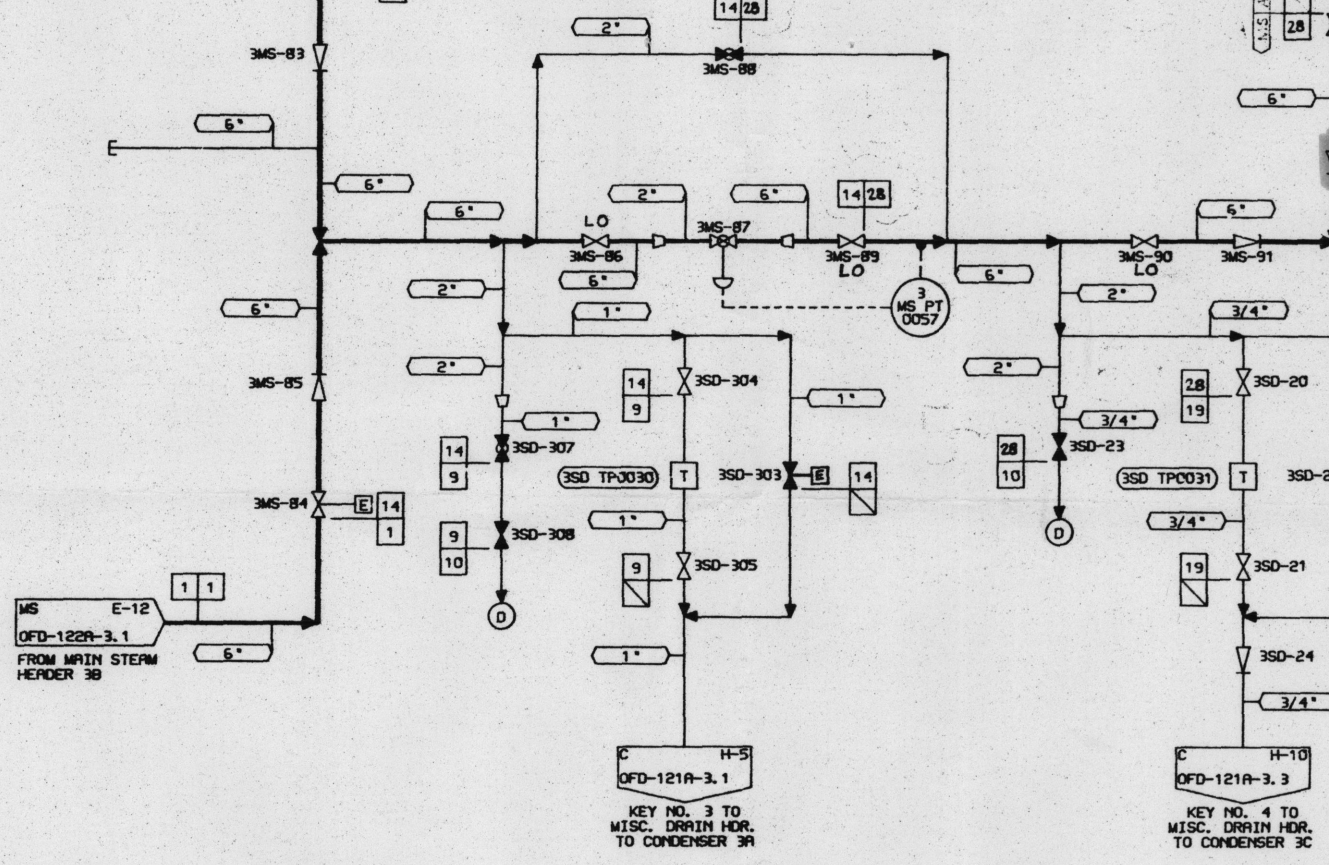

NOTES:

1. OPERATING MODE REPRESENTED BY BOLD LINES: HP STEAM SUPPLY TO EMERGENCY FDW PUMP TURBINE.
2. 1/2" THRU 8" SCH. = 80
   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-3, REV. 38

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
9	G	1050 PSIG	630°F	CS	600.4	NOTE 2	-
10	G	ATM	212°F	CS	300.4	NOTE 2	-
14	F	1050 PSIG	630°F	CS	600.4	NOTE 2	C
15	F	350 PSIG	550°F	CS	300.4	NOTE 3	C
16	G	50 PSIG	500°F	CS	150.4	NOTE 3	-
17	F	50 PSIG	450°F	CS	150.4	NOTE 3	C
18	G	50 PSIG	450°F	CS	150.4	NOTE 3	-
19	G	575 PSIG	550°F	CS	300.4	NOTE 3	-
28	F	575 PSIG	550°F	CS	300.4	NOTE 3	C