



NOTES:

1. OPERATING MODE REPRESENTED BY BOLD LINES. EMERGENCY FEEDWATER TO STEAM GENERATORS. VALVE POSITIONS ARE FOR NORMAL PLANT OPERATION.
2. FOR DETAIL OF TRANSITION, REFER TO D-1439C.
- 3.
4. GUARD PIPE AND VALVE ENCLOSURE COMPONENTS TO PROVIDE SECURITY BOUNDARY.
5. 1/2" THRU 2" - SCH. 40
2 1/2" THRU 6" - SCH. 80
8" THRU 14" - SCH. 100
6. 1440 PSIG - 80°F
1420 PSIG - 150°F
1275 PSIG - 475°F
1050 PSIG - 600°F
7. 1440 PSIG - 80°F
1420 PSIG - 150°F
1275 PSIG - 475°F
8. 1440 PSIG - 80°F
1420 PSIG - 150°F
1275 PSIG - 475°F
9. 1420 PSIG - 150°F
1275 PSIG - 475°F
10. THE ORIGINAL ISSUE OF THIS DRAWING IS BASED ON PO-121D-2, REV. 6

DESIGN PARAMETERS

LINE NO.	ISI CLASS	DESIGN PRESS	DESIGN TEMP	DN/KZ CLASS	MATERIAL	PIPE SPEC. NO.
1	B	1050 PSIG	475°F	F	CS	600.4
2	C	NOTE 6	NOTE 6	F	CS	600.4
3	B	NOTE 7	NOTE 7	F	CS	600.4
4	C	1050 PSIG	475°F	F	CS	600.4
5	B	NOTE 7	NOTE 7	F	CS	600.4
6	C	1420 PSIG	150°F	F	CS	600.4
7	C	1050 PSIG	475°F	F	CS	600.4
8	B	NOTE 7	NOTE 7	F	CS	600.4
9	B	1050 PSIG	600°F	F	CS	600.4
10	B	1050 PSIG	600°F	F	CS	600.4
11	C	1420 PSIG	150°F	F	CS	600.4
12	C	1420 PSIG	150°F	F	CS	600.4
13	C	1420 PSIG	150°F	F	CS	600.4
14	C	1420 PSIG	150°F	F	CS	600.4
15	C	1050 PSIG	600°F	F	CS	600.4
16	C	NOTE 6	NOTE 6	F	CS	600.4
17	C	NOTE 6	NOTE 6	F	CS	600.4
18	C	NOTE 6	NOTE 6	F	CS	600.4
19	C	NOTE 6	NOTE 6	F	CS	600.4
20	C	1050 PSIG	600°F	F	CS	600.4
21	C	1050 PSIG	475°F	F	CS	600.4
22	C	NOTE 8	NOTE 8	F	CS	600.4
23	C	NOTE 9	NOTE 9	F	CS	600.4
24	C	NOTE 7	NOTE 7	F	CS	600.4