



APPROX. L.F. 303

- NOTES:**
1. ALL PIPING TO BE FABRICATED AND INSTALLED IN ACCORDANCE WITH SPECIFICATIONS 120-20-000, M-200.
 2. FOR MATERIAL SPECIFICATION OF PIPE, VALVES AND FITTINGS, SEE PIPING CLASS SHEET(S) NO. H-681.
 3. FOR PIPING AND INSTRUMENT SYMBOLS SEE SPEC. 0-497 94.0.
 4. FOR EQUIPMENT LIST SEE H-185.
 5. FOR INSTRUMENT CONNECTION DETAIL SEE DRAWING H-431.
 6. NO ALLOWANCE HAS BEEN MADE FOR FIELD WEIGHT OR GASKETS ON ALL PIPING IS SHOWN AS THE COLD WEIGHT WITHIN THESE OTHERWISE NOTED ON THE DRAWING.
 7. FOR PIPING SYSTEM CAPABILITY DIAGRAMS SEE SHEETS H-657 SH 2, H-657 SH 3, H-657 SH 4, H-657 SH 5, H-657 SH 6, H-657 SH 7, H-657 SH 8, H-657 SH 9, H-657 SH 10, H-657 SH 11, H-657 SH 12, H-657 SH 13, H-657 SH 14, H-657 SH 15, H-657 SH 16, H-657 SH 17, H-657 SH 18, H-657 SH 19, H-657 SH 20, H-657 SH 21, H-657 SH 22, H-657 SH 23, H-657 SH 24, H-657 SH 25, H-657 SH 26, H-657 SH 27, H-657 SH 28, H-657 SH 29, H-657 SH 30, H-657 SH 31, H-657 SH 32, H-657 SH 33, H-657 SH 34, H-657 SH 35, H-657 SH 36, H-657 SH 37, H-657 SH 38, H-657 SH 39, H-657 SH 40, H-657 SH 41, H-657 SH 42, H-657 SH 43, H-657 SH 44, H-657 SH 45, H-657 SH 46, H-657 SH 47, H-657 SH 48, H-657 SH 49, H-657 SH 50, H-657 SH 51, H-657 SH 52, H-657 SH 53, H-657 SH 54, H-657 SH 55, H-657 SH 56, H-657 SH 57, H-657 SH 58, H-657 SH 59, H-657 SH 60, H-657 SH 61, H-657 SH 62, H-657 SH 63, H-657 SH 64, H-657 SH 65, H-657 SH 66, H-657 SH 67, H-657 SH 68, H-657 SH 69, H-657 SH 70, H-657 SH 71, H-657 SH 72, H-657 SH 73, H-657 SH 74, H-657 SH 75, H-657 SH 76, H-657 SH 77, H-657 SH 78, H-657 SH 79, H-657 SH 80, H-657 SH 81, H-657 SH 82, H-657 SH 83, H-657 SH 84, H-657 SH 85, H-657 SH 86, H-657 SH 87, H-657 SH 88, H-657 SH 89, H-657 SH 90, H-657 SH 91, H-657 SH 92, H-657 SH 93, H-657 SH 94, H-657 SH 95, H-657 SH 96, H-657 SH 97, H-657 SH 98, H-657 SH 99, H-657 SH 100.
 8. FOR ISOLATION W.I. SEE SPEC. H-200.
 9. PIPE WEIGHT CHECKS OTHERWISE NOTED HAVE A WEIGHT CONTROLLING RATIO OF FIVE (5) TIMES THE NOMINAL PIPE DIAMETER.
 10. FOR PIPING AND INSTRUMENT SYMBOLS SEE SPEC. 0-497 94.0.
 11. FIELD WELD JOINTS UNDER SPECIFICALLY NOTED ARE INDICATED (W).
 12. FOR VENTS AND DRAINS SEE DRAWING H-482. VENTS AND DRAINS ARE INDICATED (V) AND (D).
 13. ALL FACES TO FACE AND END TO END DIM. OF FLANGES VALVES ARE PER ANSI B16.10 UNLESS OTHERWISE NOTED.
 14.
 - 15.
 - 16.
 - 17. HANGERS INDICATED ON THIS DWG ARE BECHTEL DESIGNED HANGERS. FOR ALL OTHER HANGERS, SEE THE DWG. SEE GRINNELL HANGER DWS 54637 SH 41.

POOR ORIGINAL

30X

REVISIONS

NO.	DESCRIPTION	DATE	BY	CHK
1	REVISED TO REFLECT REV. B	10/1/70	JM	JM
2	REVISED TO REFLECT REV. C	10/1/70	JM	JM
3	REVISED TO REFLECT REV. D	10/1/70	JM	JM
4	REVISED TO REFLECT REV. E	10/1/70	JM	JM
5	REVISED TO REFLECT REV. F	10/1/70	JM	JM
6	REVISED TO REFLECT REV. G	10/1/70	JM	JM
7	REVISED TO REFLECT REV. H	10/1/70	JM	JM
8	REVISED TO REFLECT REV. I	10/1/70	JM	JM
9	REVISED TO REFLECT REV. J	10/1/70	JM	JM
10	REVISED TO REFLECT REV. K	10/1/70	JM	JM
11	REVISED TO REFLECT REV. L	10/1/70	JM	JM
12	REVISED TO REFLECT REV. M	10/1/70	JM	JM
13	REVISED TO REFLECT REV. N	10/1/70	JM	JM
14	REVISED TO REFLECT REV. O	10/1/70	JM	JM
15	REVISED TO REFLECT REV. P	10/1/70	JM	JM
16	REVISED TO REFLECT REV. Q	10/1/70	JM	JM
17	REVISED TO REFLECT REV. R	10/1/70	JM	JM
18	REVISED TO REFLECT REV. S	10/1/70	JM	JM
19	REVISED TO REFLECT REV. T	10/1/70	JM	JM
20	REVISED TO REFLECT REV. U	10/1/70	JM	JM
21	REVISED TO REFLECT REV. V	10/1/70	JM	JM
22	REVISED TO REFLECT REV. W	10/1/70	JM	JM
23	REVISED TO REFLECT REV. X	10/1/70	JM	JM
24	REVISED TO REFLECT REV. Y	10/1/70	JM	JM
25	REVISED TO REFLECT REV. Z	10/1/70	JM	JM

BECHTEL
 MIDLAND PLANT UNITS 1 & 2
 CONSUMERS POWER COMPANY
 HANGER ISOMETRIC
 AUX. BLDG SAFETY RELATED
 CHILLED WATER SYSTEM
 UNIT 2 TRAIL "R" SUPPLY

7220	H-657 SH 41 (Q)	8
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TERA APERTURE CARD

8.5"
11"
17"

8.5"
11"
17"

RIDS

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