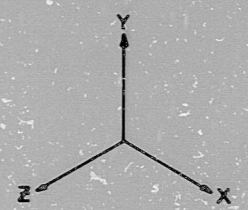


APPROX LF=105



- NOTES**
1. ALL PIPING TO BE INSTALLED IN ACCORDANCE WITH SPECIFICATIONS 1200-200.
 2. FOR MATERIAL SPECIFICATIONS OF PIPE, ANGLES AND FITTINGS, SEE PIPING CLASS NOTATION NO. H-001.
 3. FOR "HANGER" IN DIMENSIONAL DRAWING SEE SIZE H-010.
 4. FOR "HANGER" LIST SEE H-002.
 5. FOR "RESTRAINT" CONNECTIONS SEE H-003.
 6. ALL HANGERS TO BE INSTALLED PER HANGER HANGER SPECIFICATIONS. ALL PIPING TO BE INSTALLED IN THE OLD HANGER POSITION UNLESS OTHERWISE NOTED ON THE DRAWING.
 7. FOR PIPING SYSTEM COMPONENTS (VALVES) THIS AREA SEE H-004.
 8. FOR DIMENSIONS SEE H-005.
 9. PIPE HANGER SPACING SHALL BE AS PER HANGER HANGER SPECIFICATIONS. ALL PIPING TO BE INSTALLED IN THE OLD HANGER POSITION UNLESS OTHERWISE NOTED ON THE DRAWING.
 10. FOR PIPING AND INSTRUMENT SYMBOLS SEE H-006.
 11. FITTING JOINTS SHALL BE SPECIFICALLY NOTED AND INDICATED ON THE DRAWING.
 12. FOR "HANGER" AND "RESTRAINT" SEE H-007. "HANGER" AND "RESTRAINT" ARE INDICATED ON THE DRAWING.
 13. ALL PIPING TO BE INSTALLED PER H-008. ALL PIPING TO BE INSTALLED PER H-009.
 14. UNDESIGNED HANGERS SHALL BE INSTALLED PER H-010.
 15. UNDESIGNED HANGERS SHALL BE INSTALLED PER H-011.
 16. UNDESIGNED HANGERS SHALL BE INSTALLED PER H-012.

POOR ORIGINAL

PRO APERTURE CARD

30X

CERTIFICATE OF MICROFILMING
I certify that the image contained on this film was made in the normal and regular course of business on the date stated below and that it is an accurate reproduction of the document submitted to the contractor for filing by Bechtel Power Corporation.

DESIGN CALCULATION REFERENCE

FROM	TO	DESCRIPTION
575	608	5-11-67
580	589	5-11-67

REV	DATE	DESCRIPTION	BY	CHK
1	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
2	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
3	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
4	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
5	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
6	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
7	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
8	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
9	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
10	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
11	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
12	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
13	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
14	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
15	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
16	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
17	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
18	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
19	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.
20	5-11-67	ISSUED FOR SUPPORT FAB.	J.A.	J.A.

REV	DATE	DESCRIPTION	BY	CHK

BECHTEL
1000 15TH STREET, BERKELEY, CALIF. 94710

MIDLAND PLANT UNITS 1 & 2
CONSUMERS POWER COMPANY

HANGER ISOMETRIC
BORATED WATER AND CHEMICAL SUPPLY
SYSTEM '5' UNIT-2

JOB NO. 7220 DRAWING NO. H-613 SH.8(Q) 7

17"
11"
8.5"
8.5"
11"
8.5"
17"

17"
11"
8.5"
8.5"
11"
8.5"
17"

RIDS

8302150218

