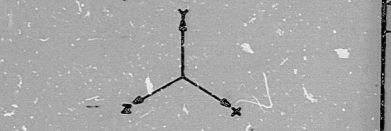


APPROX. L.E. 395'

ITEM NO.	DESCRIPTION	DATE
1	...	...
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- NOTES:
1. ALL FITTINGS TO BE FABRICATED AND INSTALLED IN ACCORDANCE WITH SPECIFICATIONS 7220-4-305.
  2. FOR INITIAL INSPECTION OF PIPE, VALVES AND FITTINGS, THE PIPE SHALL BE OPENED TO THE END OF THE LINE.
  3. FOR PIPES AND EXTENSIONS \*WALLS SEE SPEC. 2-419.
  4. FOR SCHEDULE 40S SEE SPEC. 2-445.
  5. FOR EQUIPMENT CONNECTIONS SEE SPEC. 2-445.
  6. NO ALLOWANCE HAS BEEN MADE FOR WELDING ALLOWANCE OR QUALITY AND ALL FITTING IS CONSIDERED TO BE THE CORRECT POSITION UNLESS OTHERWISE NOTED ON THE DRAWING.
  7. FOR FITTING TYPES (UNLESS OTHERWISE NOTED) THIS SHALL BE M-74, M-75, M-76, M-77 AND M-78.
  8. FOR ISOLATION, SEE SPEC. 2-444.
  9. PIPE JOINTS UNLESS OTHERWISE NOTED SHALL BE A REGION CONTROLLING RANGE OF PIPE (3) TIMES THE NOMINAL PIPE DIAMETER.
  10. FOR PIPING AND FITTINGS SYMBOLS SEE SPEC. 2-400 THROUGH 2-415.
  11. FIELD WELD JOINTS SHALL BE SPECIFICALLY IDENTIFIED AND INDICATED (F-1).
  12. FOR WELDS AND WELDING SEE DRAWING 2-442. WELDS AND WELDING ARE INDICATED (W) AND (W).
  13. ALL FACE TO FACE AND END TO END JOINTS OF FLEXIBLE VALVES AND JOINTS SHALL BE OF THE BUSHING TYPE.
  14. INDICATES REACTION OR ISOLATION TO WALL PENETRATION.
  15. INDICATES FLANGE OR WALL PENETRATION.
  16. K INDICATES DIMENSION TO REACTOR BLDG. NORTH-SOUTH AND EAST-WEST AXIS.

REFERENCE DWGS:  
 M-300 TYPES OF FLANGED FITTINGS FOR TITANIUM PENETRATIONS.  
 M-202 REACTOR BUILDING PENETRATIONS.  
 SH-102 REACTOR BUILDING PENETRATIONS SCHEDULE UNIT 2.

REV.	DESCRIPTION	DATE
0	ISSUED FOR SUPPORT FAB. JUN. 1957	
1	...	...
2	...	...
3	...	...
4	...	...
5	...	...
6	...	...
7	...	...
8	...	...

**BECHTEL**  
 AND ASSOCIATES  
 MIDLAND PLANT UNITS 1 & 2  
 CONSUMERS POWER COMPANY  
 HANSEN ISOTHERM  
 SERVICE WATER SYSTEM  
 REACTOR AND AUX. BLDGS. UNIT 2  
 REACTOR BLDG. SYSTEM SUPPLY HEADERS  
 JOB NO. 7220 DRAWING NO. H-69SH1 (1) REV. 8

PRO APERTURE CARD

POOR ORIGINAL

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

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

I warrant that the drawings on this form  
 are true and correct copies of the original  
 drawings on file in the office of the  
 engineer in charge of the project.  
 DATE: \_\_\_\_\_ ENGINEER: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_ CONTRACTOR'S COPY TO BE MAINTAINED

30X

8 7 6 5 4 3 2 1

**RIDS**

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