



- SEE Piping TO BE PROVIDED AND LIMITED BY APPROPRIATE SPECIFICATIONS (7220-4-27)
- SEE MATERIAL DESCRIPTION OF STEEL VESSEL AND FITTINGS, SEE PIPING CLASS SPEC. (8) 6-4-42
- SEE PIPING AND INSTRUMENT SYMBOLS SEE SEC. 8-4-40
- SEE INSTRUMENT LIST SEE 8-4-40
- SEE JOINTING SPEC. (7) 6-4-40
- SEE ALLOWANCE FOR THERMAL EXPANSION OF VESSEL AND ALL FITTINGS TO BE PROVIDED IN THE CASE OF STEEL VESSEL JOINTING SPEC. (7) 6-4-40
- SEE VESSEL JOINTING SPECIFICATIONS (7) 6-4-40 SEE 8-4-40
- SEE INSULATION SPEC. SEE SEC. 8-4-40
- PIPE SHALL BE OPEN TO ATMOSPHERE UNLESS OTHERWISE INDICATED IN THIS DRAWING
- PIPE FITTINGS AND INSTRUMENT SYMBOLS SEE SEC. 8-4-40
- FIELD WELD JOINTS WHICH SPECIFICALLY REQUIRED ARE INDICATED (7) 6-4-40
- SEE TANKS AND HEATERS SEE SPECIFICATIONS (7) 6-4-40
- ALL FACE TO FACE JPTS TO BE 2-0" MIN. OF PENETRATION UNLESS OTHERWISE NOTED
- REQUIRED REACTOR BOLLBACK SYSTEM WALL PENETRATION
- INDICATES PENETRATION OF WALL PENETRATION
- INDICATES PENETRATION OF WALL PENETRATION

POOR ORIGINAL

30X

PRO APERTURE CARD

DATE: 8/12/50  
 DRAWN BY: [Signature]  
 CHECKED BY: [Signature]

REV	DESCRIPTION	DATE	BY	CHKD
1	ISSUED FOR ID TAGS, I-RANK NOTE #1	8/12/50	[Signature]	[Signature]
2	REV TO REFLECT REV. OF 7-15-50 & 8-10-50 I-RANK TAGS	8/12/50	[Signature]	[Signature]
3	REV. HANGER IDENTIFICATION BOLDS DELETED 4-INCHES AND 8-INCHES AS NOTED AS INDICATED	8/12/50	[Signature]	[Signature]
4	DELETED 4-INCHES AND 8-INCHES AS NOTED AS INDICATED	8/12/50	[Signature]	[Signature]
5	ADDED SUPPORTS & HANGERS	8/12/50	[Signature]	[Signature]
6	REVISED AND REDRAWN	8/12/50	[Signature]	[Signature]
7	ISSUED FOR CIRCUIT P&ID	8/12/50	[Signature]	[Signature]

<b>BECHTEL</b> AND ASSOCIATED COMPANIES	
MIDLAND PLANT UNITS 1 & 2 CONSUMERS POWER COMPANY	
HANGER ISOMETRIC BORATED WATER AND CHEMICAL SUPPLY SYSTEM "A" UNIT-1	
PROJECT NO. <b>7220</b>	DATE <b>H612 SH.5 (0) 6</b>

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