

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

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

This drawing and the design it covers are the property of BECHTEL. They are hereby loaned to you on the basis of a license agreement that they will not be reproduced, copied, loaned, utilized, or used except in the limited way and for the limited purpose specified in the license to the borrower.

7. INSTALLATION RULES (CONT.)

- K. SUPPORTS TYPES 14 AND 16 SPECIFY $\frac{1}{8}$ " 2 @ 8 CROSS-FLANGE STITCH WELDS FOR ATTACHING UNISTRUT TO STRUCTURAL STEEL. THE SIZE AND LENGTH SPECIFIED MAY VARY PROVIDED THE FOLLOWING REQUIREMENTS ARE MET:
 - i) SIZE OF WELD: $\frac{1}{8}$ " MINIMUM, $\frac{1}{4}$ " MAXIMUM
 - ii) LENGTH OF WELD: $\frac{1}{2}$ " MINIMUM, 2 $\frac{1}{2}$ " MAXIMUM (WHERE THE LAST WELD SEGMENT STOPS SHORT OF THE EDGE OF THE FLANGE, THE WELD MAY BE EXTENDED TO THE EDGE PROVIDED THE LENGTH DOES NOT EXCEED 3 $\frac{1}{2}$ ")
 - iii) SPACING BETWEEN WELD SEGMENTS MAY VARY BETWEEN $\frac{1}{2}$ " MINIMUM TO $\frac{1}{2}$ " MAXIMUM. THE EFFECT OF ii) AND iii) CAN BE TO ALTER THE CENTER SPACING OF WELDS FROM 2" MINIMUM TO 4" MAXIMUM (4 $\frac{1}{2}$ " MAXIMUM AT THE EDGE OF THE FLANGE.)
- L. LOCAL AND REMOTE CONTROL STATIONS MAY BE MOUNTED USING TYPICAL BOX SUPPORTS.



△										
△	6-8-81	INSTR. FOR CONSTR. INNOV. BGM * 87	CDL	PPD	UNV	NET	UNCL			
△	12-10-79	ISSUED FOR CONSTR. INNOV. BGM * 87	CDL	PPD	UNV	NET	UNCL			
No.	DATE	REVISIONS	BY	CHK'D	GROUP LEAD	GROUP SUPV.	PRCL ENGR.	CHIEF ENGR.		
SCALE	DESIGNED		DRAWN							
ORIGIN	MIDLAND PLANT UNITS 1 AND 2 CONSUMERS POWER COMPANY COMPUT AND TTY NOTES, SYMBOLS, AND DETAILS		JOB No. 7220		DRAWING No. REV.					
					E-42B(G) SH.306A 1					

PRC
APERTURE
CARD

I certify that the image contained on this frame 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 reprographics.

