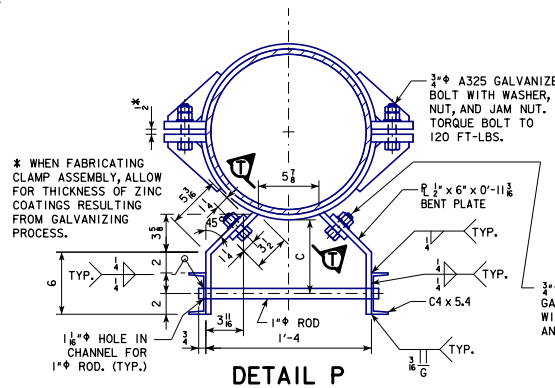
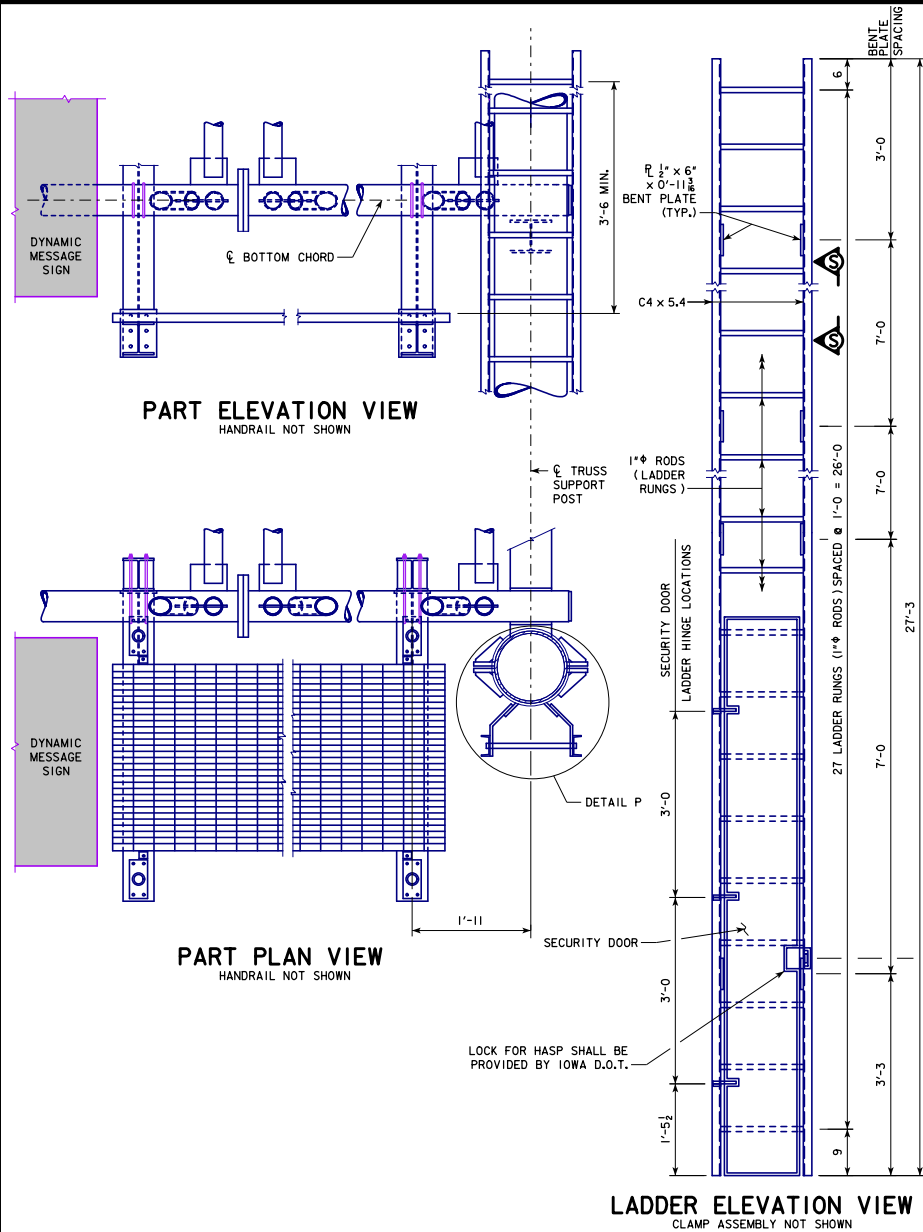
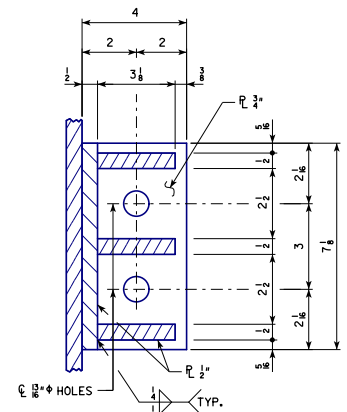
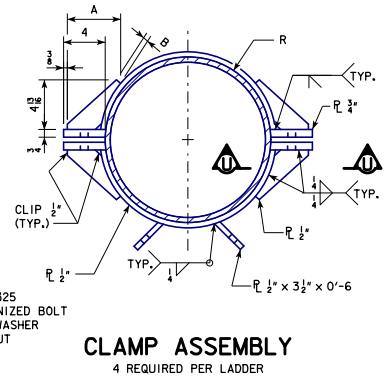
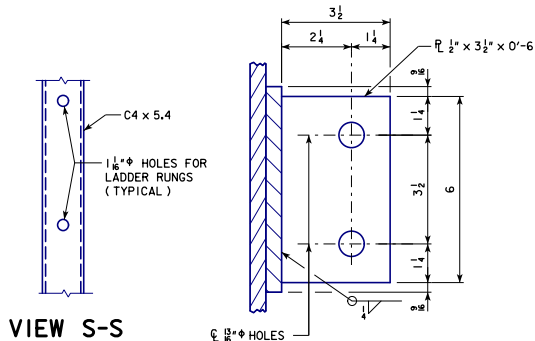




DIMENSION TABLE					
SPAN	TRUSS SUPPORT POST	R	A	B	C
50' - 100'	HSS 14,000 x 0.500	7	5 1/2	3	7 1/2
105' - 130'	HSS 16,000 x 0.500	8	5 1/2	2	7 1/2



SEE STANDARD SHEET SOST-16-11 FOR SECURITY DOOR DETAILS.

LATEST REVISION DATE 07-17 APPROVED BY BRIDGE ENGINEER Norman E. McQuinn	IOWA DOT Highway Division	
	STANDARD DESIGN	
	STEEL OVERHEAD SIGN TRUSS	
	SEPTEMBER, 2011	
DMS LADDER DETAILS 50'-130' SPANS	SOST-15-11	