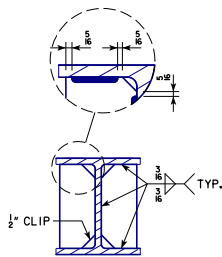
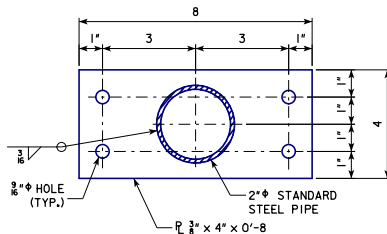
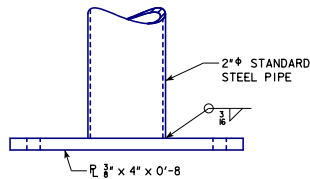


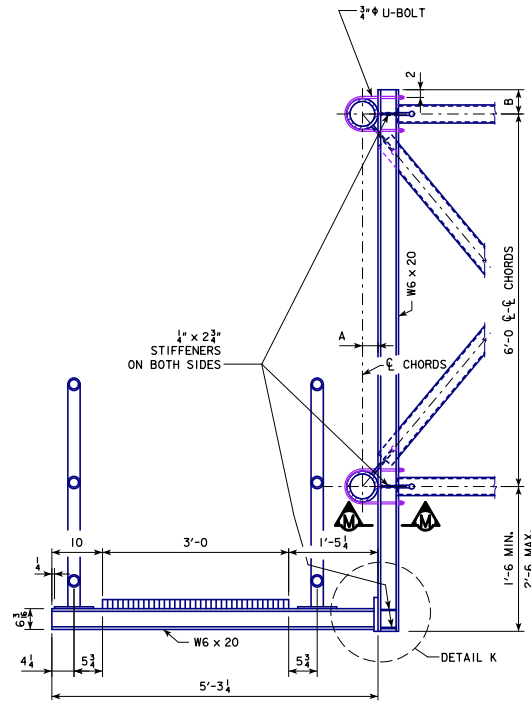
REVISION: 07-17 - MODIFIED NOTES, CORRECTED HORIZONTAL W6 x 20 DEPTH DIMENSION TO 6 3/8" (WAS 6"). CHANGED DMS ACCESS RUNWAY SUPPORT BRACKET VERTICAL W6 x 20 EXTENSION (I.E., DIMENSION "B") TO 5 1/2" (WAS 5 3/4") FOR 50'-100' FT. TRUSS SPANS.
 STEELOVERHEADS\GNTRUSS.DGN - SOST-13-11 - THIS SHEET ISSUED 03-13.



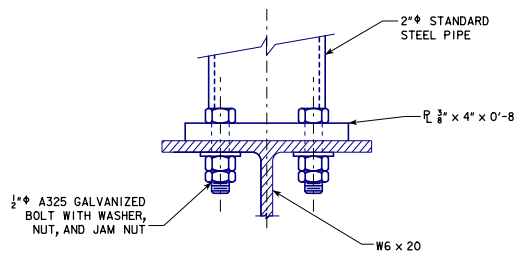
TYPICAL STIFFENER DETAIL



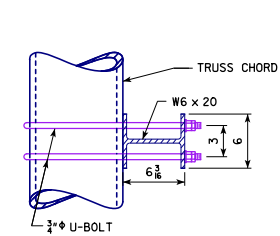
HANDRAIL POST BASE PLATE



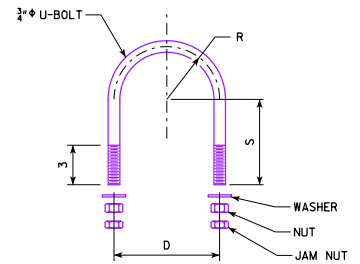
SECTION L-L
TYPICAL RUNWAY SECTION



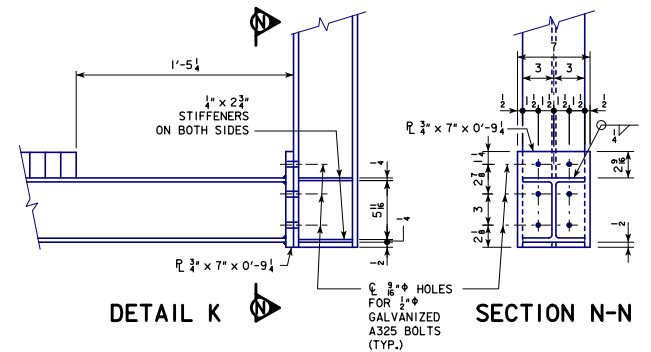
END ELEVATION OF
HANDRAIL POST BASE



SECTION M-M



U-BOLT DETAIL



DETAIL K

SECTION N-N

DIMENSION TABLE						
SPAN	TRUSS CHORD	A	B	U-BOLT DIMENSIONS		
				D	R	S
50' - 100'	5" EXTRA-STRONG STEEL PIPE	2 3/8"	5 1/4"	6 3/8"	3 3/8"	11 1/2"
105' - 130'	6" EXTRA-STRONG STEEL PIPE	3 3/8"	5 1/4"	7 1/2"	3 1/4"	12"

SEE STANDARD SHEET SOST-12-11 FOR LOCATION OF SECTION L-L.

07-17 LATEST REVISION DATE	APPROVED BY <i>Thomas E. McQuinn</i> BRIDGE ENGINEER	 IOWA DOT Highway Division	
		STANDARD DESIGN	
		STEEL OVERHEAD SIGN TRUSS	
		SEPTEMBER, 2011	
		DMS RUNWAY DETAILS	SOST-13-11
50'-130' SPANS			