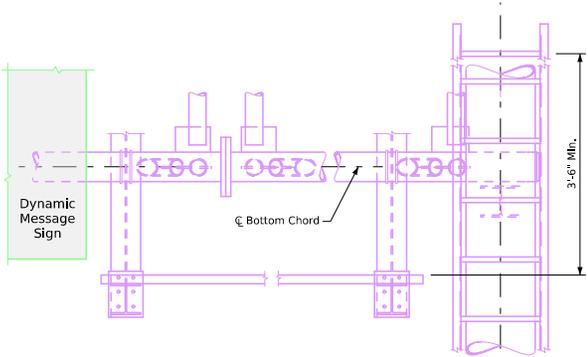
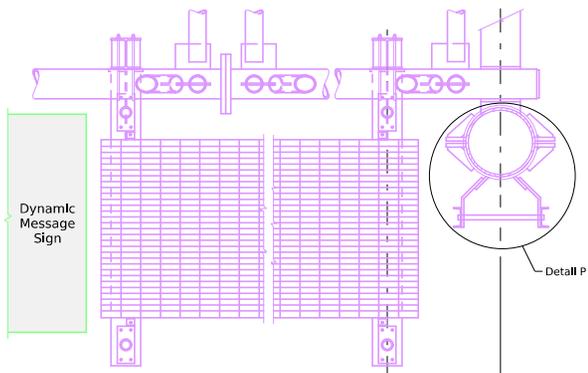


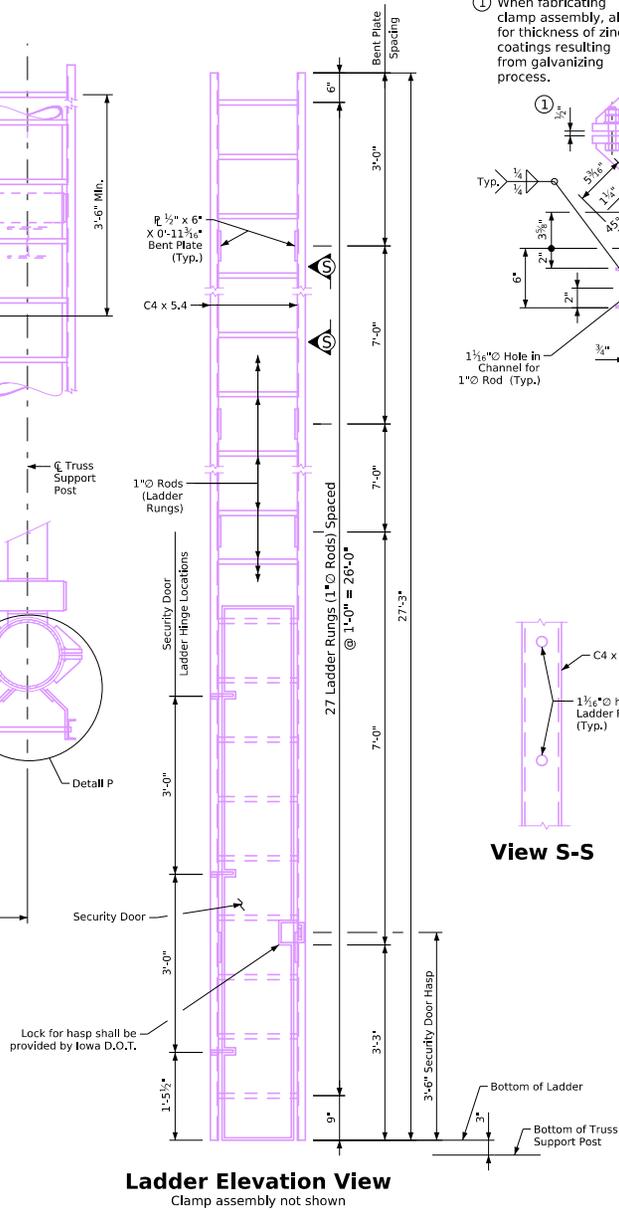
•Revised 03-2017: Modified notes.
 •Revised 03-2018: Modified Detail P fastener notes to address change in ASTM specifications. Replaced note identifier asterisk with encircled number to improve readability. Updated Bridge Engineer signature.
 •Revised 06-2023: This sheet released, sheet format update.
 •steeloverheadsigntruss.dgn - SOST-15-11 - This sheet issued 03-2013.



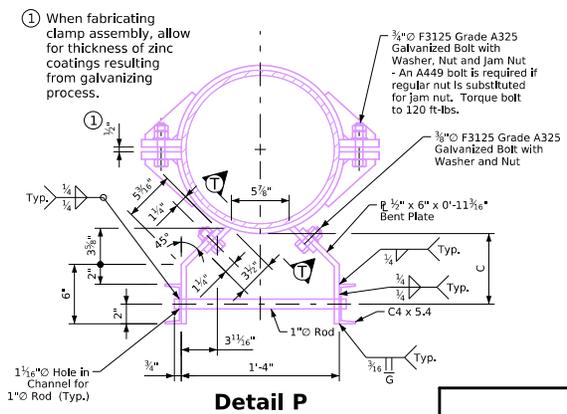
Part Elevation View
Handrail not shown



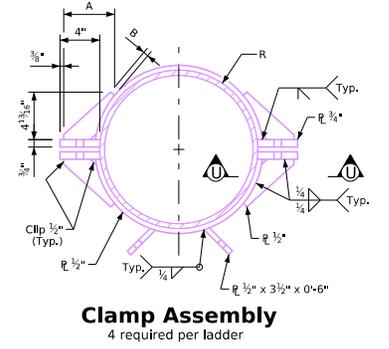
Part Plan View
Handrail not shown



Ladder Elevation View
Clamp assembly not shown

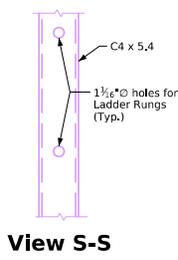


Detail P

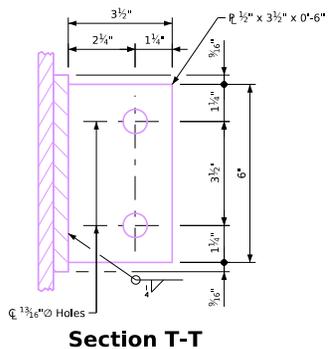


Clamp Assembly
4 required per ladder

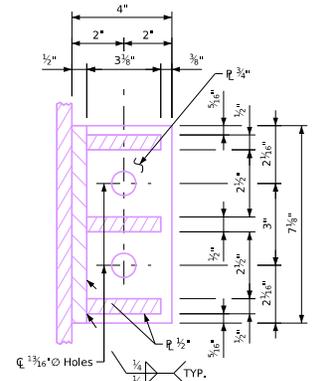
Dimension Table					
Span	Truss Support Post	R	A	B	C
50' - 100'	HSS 14.000 x 0.500	7"	5 3/8"	3/4"	7 1/8"
105' - 130'	HSS 16.000 x 0.500	8"	5 3/8"	1/2"	7 1/8"



View S-S



Section T-T



Section U-U

See Standard Sheet SOST-16-11 for security door details.

06-2025 Latest Revision Date Approved by Bridge Engineer	 Standard Design Steel Overhead Sign Truss September, 2011	
	DMS Ladder Details 50'-130' Spans	SOST-15-11