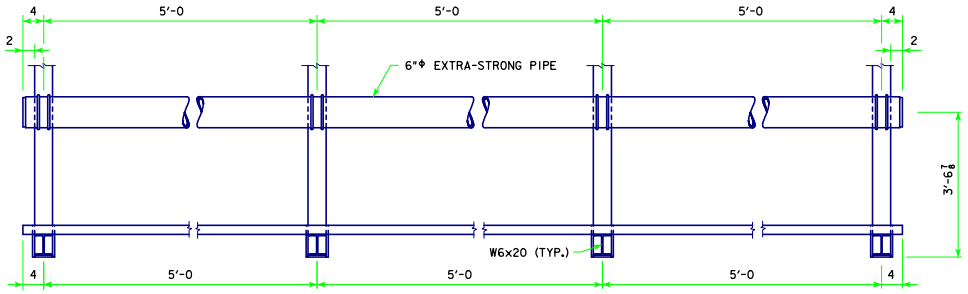
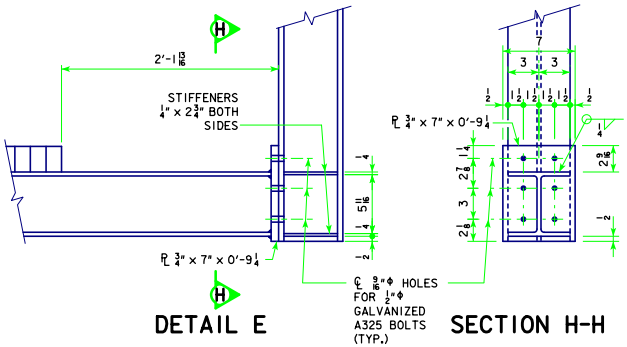
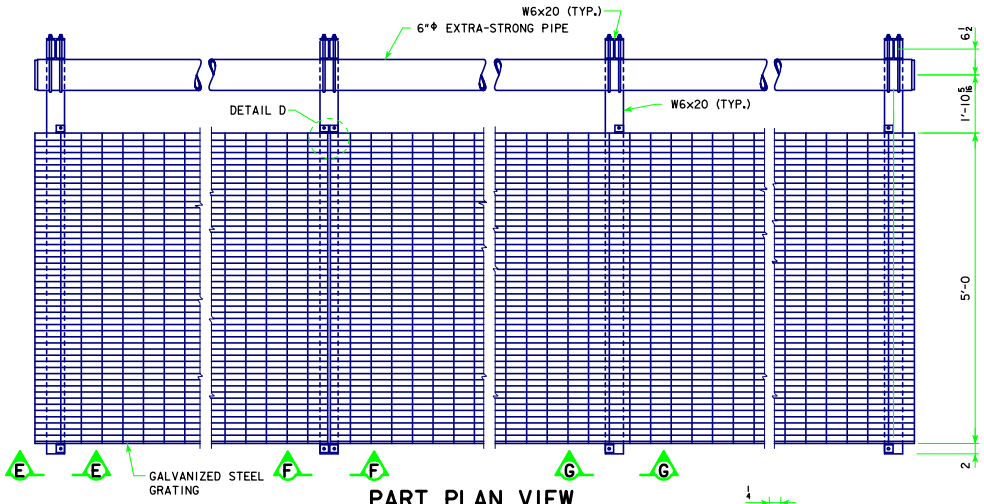



PART ELEVATION VIEW

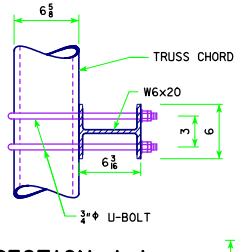



DETAIL E

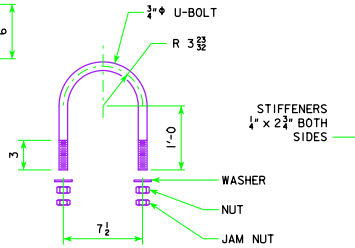
SECTION H-H



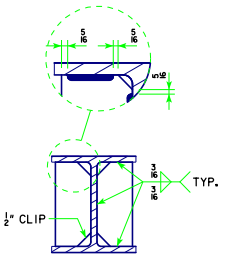

PART PLAN VIEW



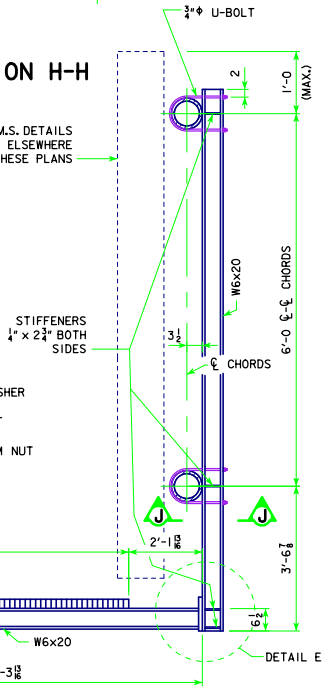

SECTION J-J



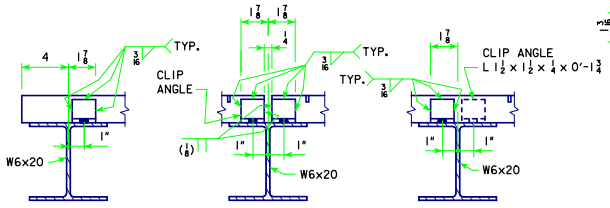

U-BOLT DETAIL



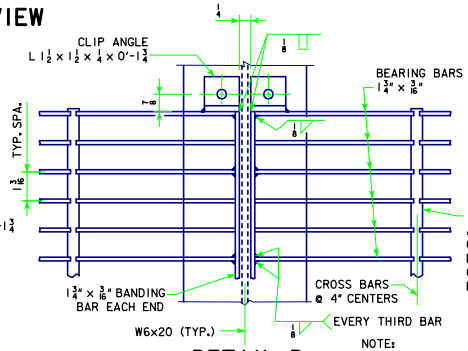

TYPICAL STIFFENER DETAIL




TYPICAL WORK PLATFORM SECTION




SECTION E-E SECTION F-F SECTION G-G




DETAIL D

NOTE:
DRILL 9/16"Φ HOLE IN CLIP ANGLE AND 9/16"Φ HOLE IN W6x20 FOR 1/2"ΦGALVANIZED A325 BOLT WITH WASHERS, NUT, AND JAM NUT. ADJUST CLIP SO GRATING BEARS ON BEAM.

REVISION: 11-13 - CHANGED U-BOLT BEND DIAMETER.
ROADSIDEDMSSUPPORT.DGN - RDMS-03-13 - THIS SHEET ISSUED 04-13.

11-13
LATEST REVISION DATE

APPROVED BY BRIDGE ENGINEER

Iowa Department of Transportation
Highway Division

STANDARD DESIGN

# ROADSIDE DYNAMIC MESSAGE SIGN (DMS) SUPPORT

APRIL, 2013

## WORK PLATFORM DETAILS

RDMS-03-13

1/8/2014 1:48:51 PM ajeffer P:\data\ERL pdf files\SignTrusses\RoadsideDMSSupport.dgn RDMS-03-13 11x17_pdf.pltcfg