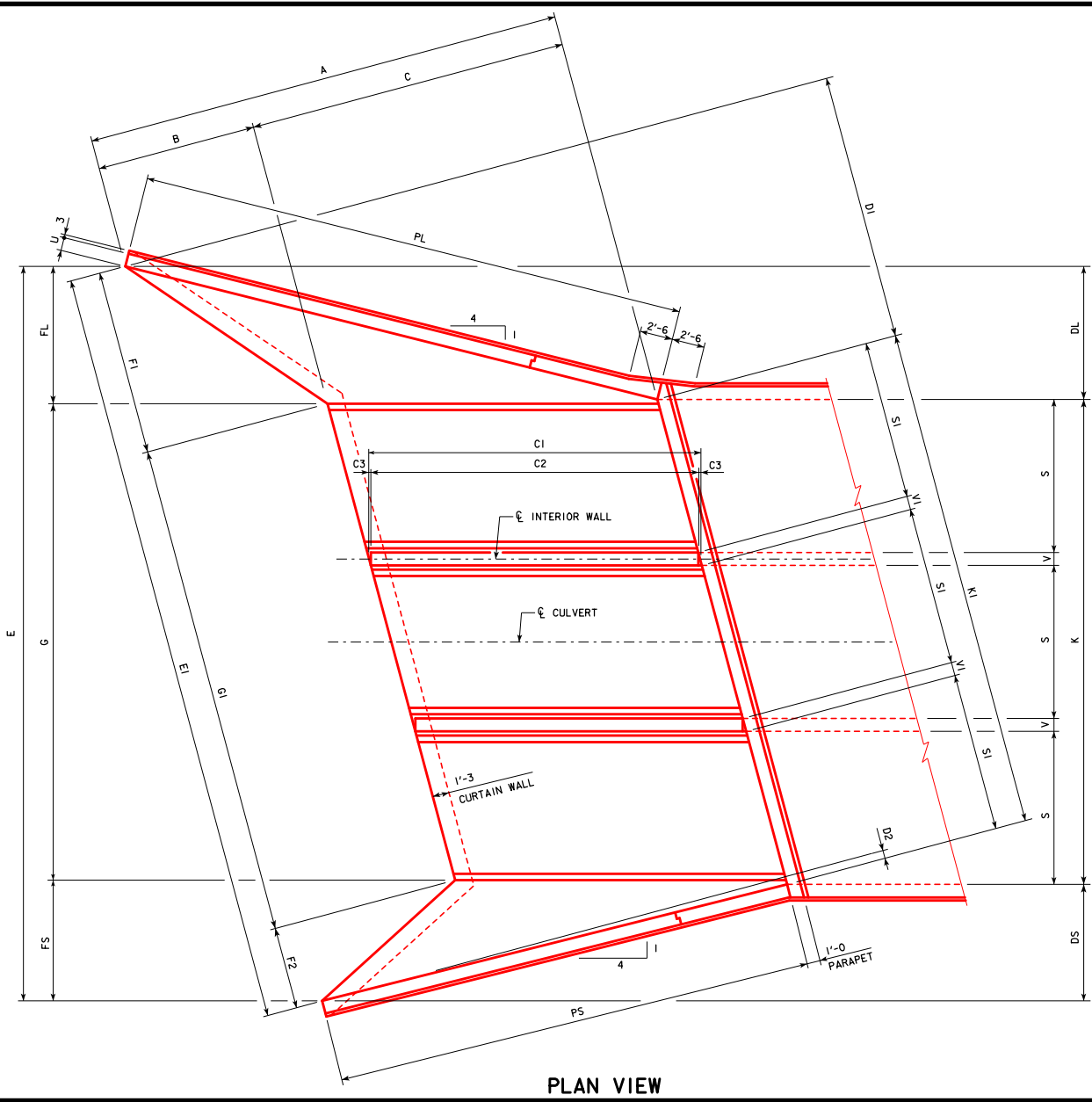


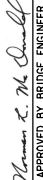

REVISED 12-2016; REMOVED NOTE STATING LOCATION FOR HEADWALL NOTES.  
ENGL15SH1.BEDESIGN/REPL.CULVERTS.DGN - TRH 15-1-12 - THIS SHEET ISSUED 04-12.



PLAN VIEW

**NOTES:**

- 1. SEE SHEET TRRCB G1-12 FOR GENERAL INFORMATION, SPECIFICATIONS AND DESIGN STRESSES.
- 2. SEE SHEET TRH 15-2-12 FOR DIMENSION TABLE.

12-2016 LATEST REVISION DATE	 APPROVED BY BRIDGE ENGINEER	 <b>Iowa Department of Transportation</b> Highway Division STANDARD DESIGN <b>TRIPLE REINFORCED CONCRETE</b> <b>BOX CULVERTS</b> APRIL, 2012
		<b>FLARED WING</b> <b>HEADWALLS</b> 15° SKEW
		<b>TRH 15-1-12</b>