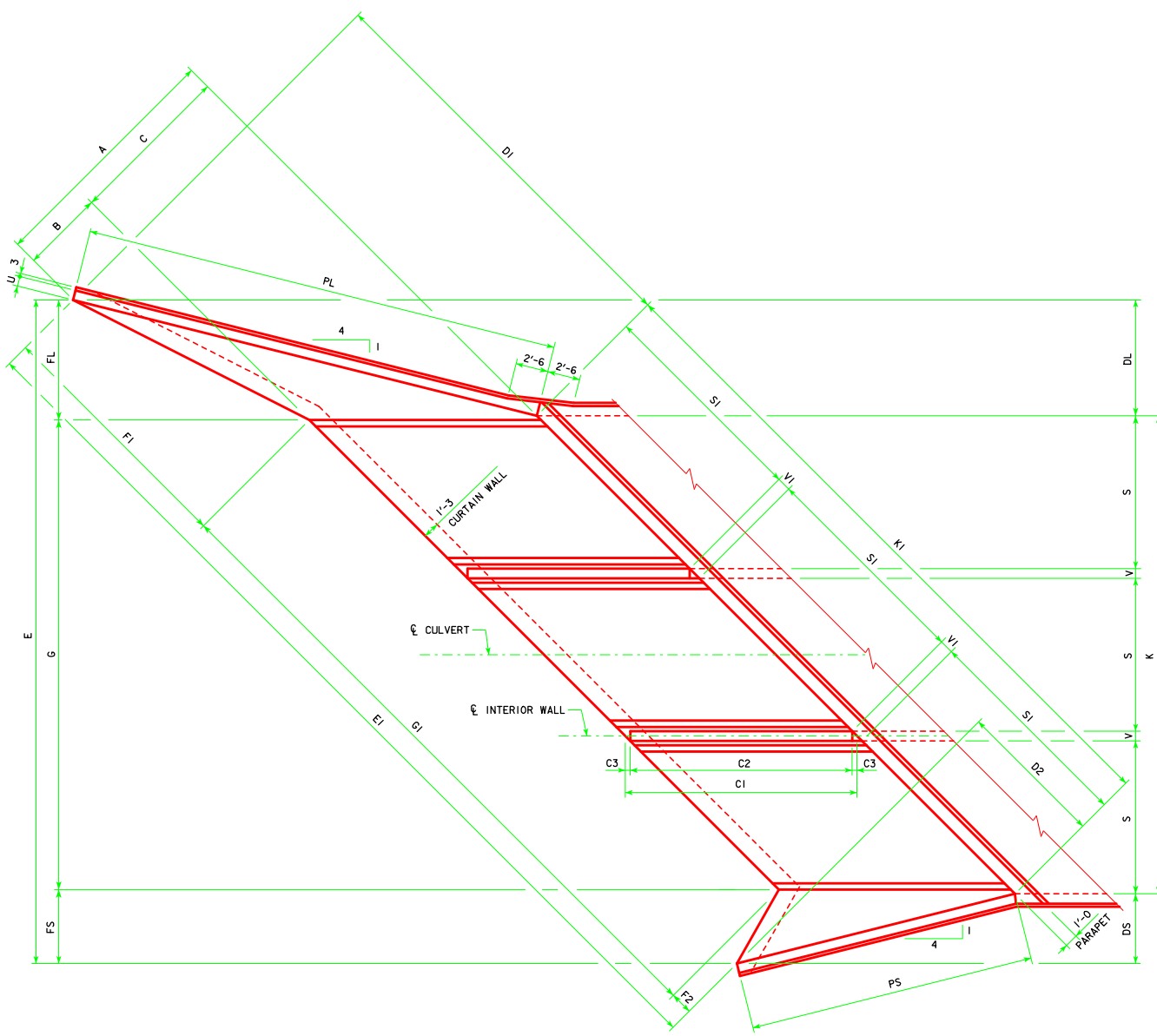



ENGLISH DESIGNED TRIPLE CULVERTS.DGN - TRH 45-1-12 - THIS SHEET ISSUED 04-12.



PLAN VIEW

**NOTES:**

1. SEE SHEET TRRCB 61-12 FOR GENERAL INFORMATION, SPECIFICATIONS, AND DESIGN STRESSES.
2. SEE SHEET TRH 45-2-12 FOR DIMENSION TABLE.
3. SEE SHEET TRH 45-7-12 FOR HEADWALL NOTES.

LATEST REVISION DATE  <i>Thomas E. McQuill</i> 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> 45° SKEW	<b>TRH 45-1-12</b>