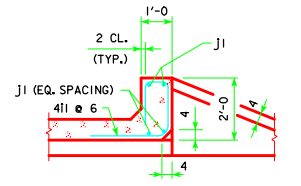
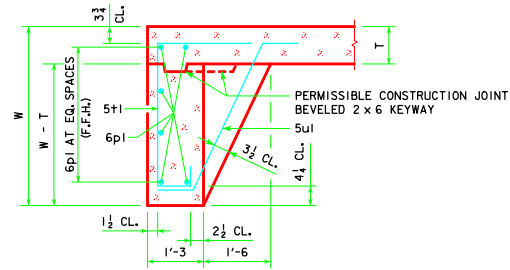


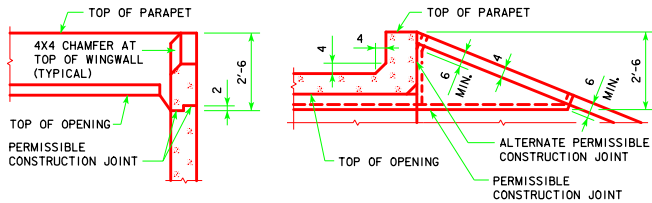
ENGLISH\FDS\DESIGN\INGLE\CULVERTS.DSN - PWH 0-2-12 - THIS SHEET ISSUED 04-12.



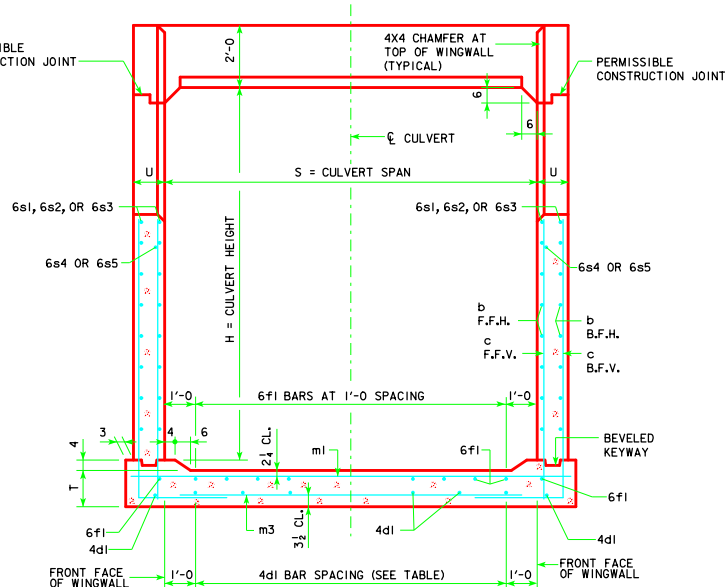
SECTION THRU PARAPET



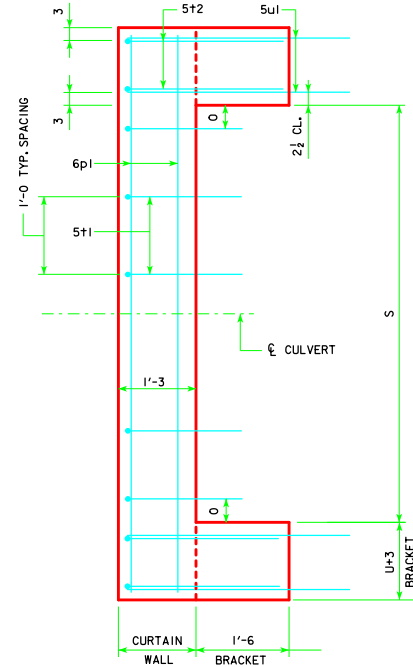
SECTION THRU CURTAIN WALL



TOP OF WINGWALL DETAILS



TYPICAL CROSS SECTION - THRU HEADWALL



CURTAIN WALL DETAIL  
APRON IS NOT SHOWN

**NOTES:**

- SEE DRAWING RCB-G1-12 AND RCB-G2-12 FOR GENERAL NOTES, SPECIFICATIONS, AND DESIGN STRESSES.
- FOR DIMENSION TABLE SEE DRAWING PWH 0-1-12.

4dI BAR SPACING		
SPAN	SPACING	NO. OF BARS
3'-0"	1 SPA. AT 1'-0"	4
4'-0"	2 SPA. AT 1'-0"	5
5'-0"	2 SPA. AT 1'-6"	5
6'-0"	3 SPA. AT 1'-4"	6
8'-0"	4 SPA. AT 1'-6"	7
10'-0"	6 SPA. AT 1'-4"	9
12'-0"	8 SPA. AT 1'-3"	11

LATEST REVISION DATE  <i>Thomas E. M. Dwyer</i> APPROVED BY BRIDGE ENGINEER	 STANDARD DESIGN - SINGLE REINFORCED CONCRETE BOX CULVERTS <b>PARALLEL WING HEADWALLS</b> APRIL, 2012	
	<b>CROSS SECTION DETAILS</b> 0° SKEW	<b>PWH 0-2-12</b>