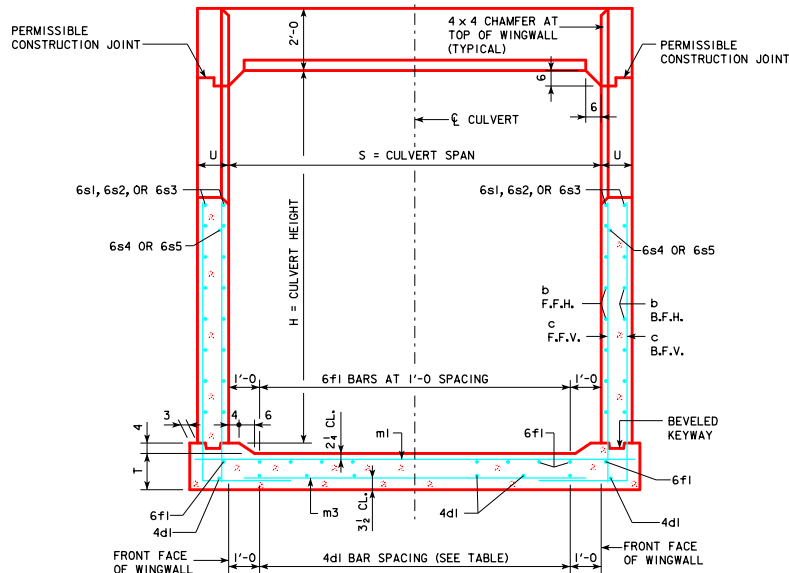
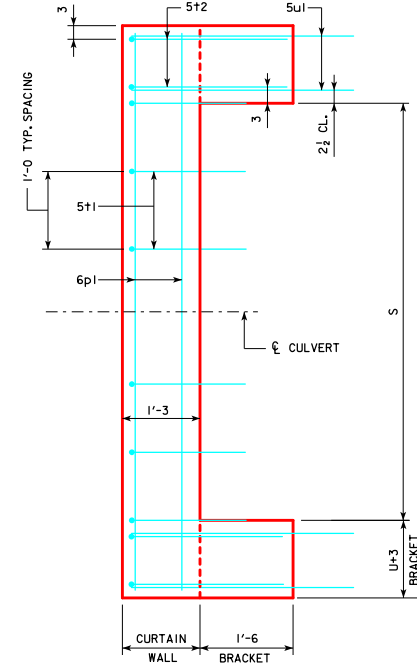
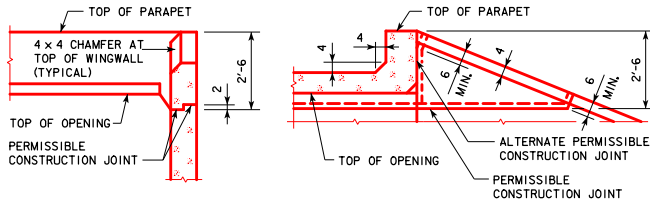
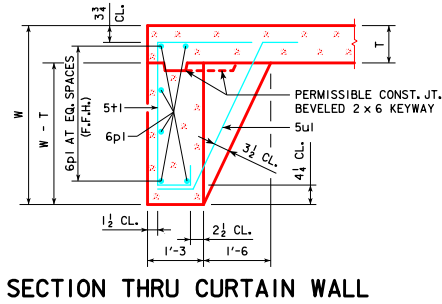
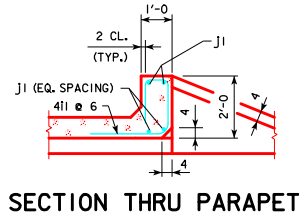
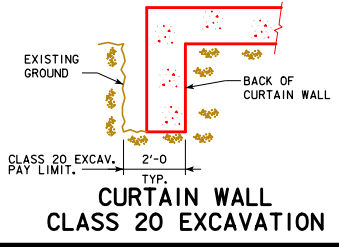


REVISED 12-2016: ADDED CURTAIN WALL CLASS 20 EXCAVATION DETAIL. ENGLISH/RFDS/INSDS/INGL/CULVERTS.DGN - PWH 0-2-12 - THIS SHEET ISSUED 04-12.



4d1 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



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

12-2016 LATEST REVISION DATE <i>Matthew E. Mc Donnell</i> APPROVED BY BRIDGE ENGINEER	<p>Iowa Department of Transportation Highway Division</p>
	STANDARD DESIGN - SINGLE REINFORCED CONCRETE BOX CULVERTS PARALLEL WING HEADWALLS APRIL, 2012
CROSS SECTION DETAILS 0° SKEW	
PWH 0-2-12	