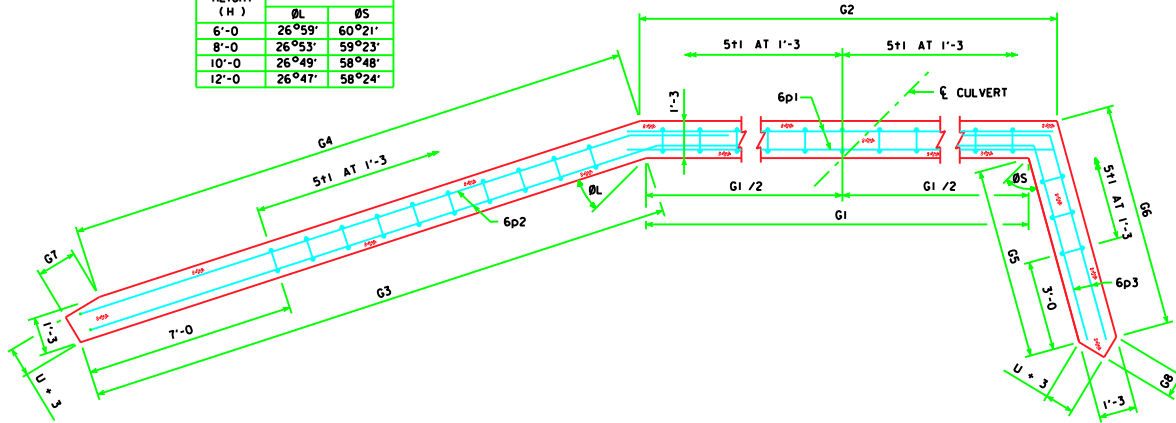
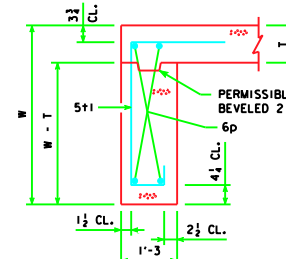


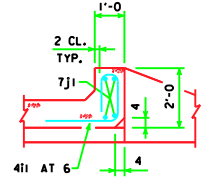
CULVERT HEIGHT (H)	ANGLE	
	ØL	ØS
6'-0"	26°59'	60°21'
8'-0"	26°53'	59°23'
10'-0"	26°49'	58°48'
12'-0"	26°47'	58°24'



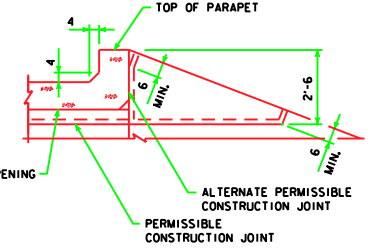
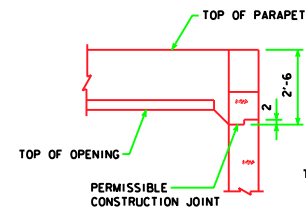
CURTAIN WALL PLAN



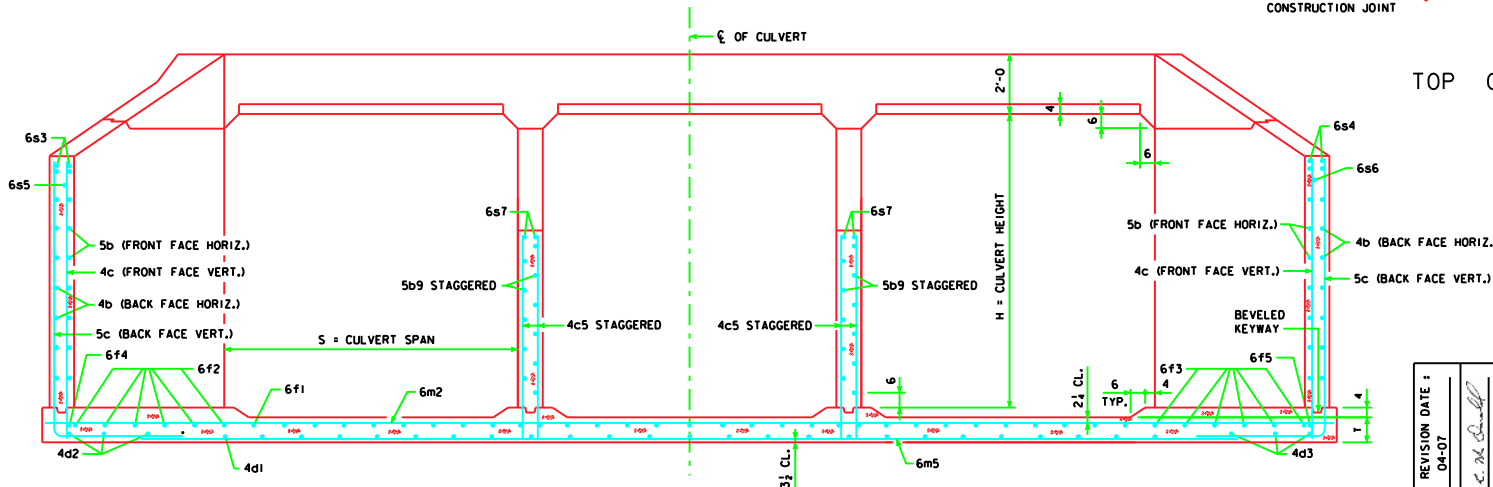
SECTION THRU CURTAIN WALL



SECTION THRU PARAPET



TOP OF WINGWALL DETAILS



TYPICAL SECTION - NEAR CENTER OF APRON

- HEADWALL NOTES:
1. SEE SHEET TRRCB-G1-01 FOR GENERAL INFORMATION, SPECIFICATIONS, AND DESIGN STRESSES.
  2. FOR DIMENSION TABLE SEE SHEET TRH 45-1-01.

REVISION - 04-07 - ADDED PERMISSIBLE CONSTRUCTION JOINT IN CURTAIN WALL.  
TRH 45-4-01 - 09-01 THIS SHEET ISSUED.

LATEST REVISION DATE : 04-07	APPROVED BY : <i>Thomas E. M. ...</i>	STANDARD DESIGN <b>FLARED WING HEADWALLS</b> FOR TRIPLE REINFORCED CONCRETE BOX CULVERTS
IOWA DEPARTMENT OF TRANSPORTATION - HIGHWAY DIVISION SEPT., 2001 TRH 45-4-01		