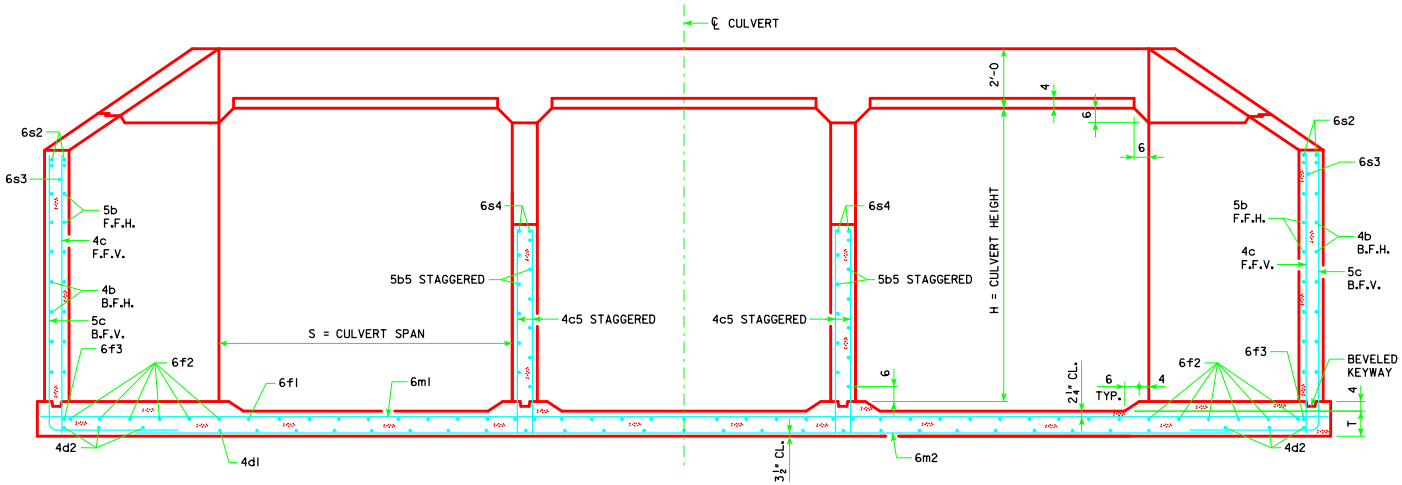
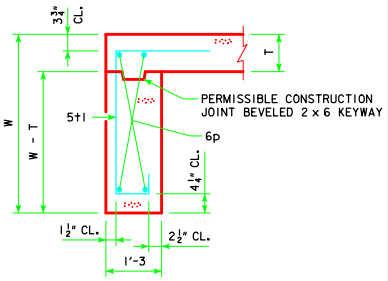
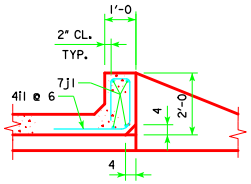


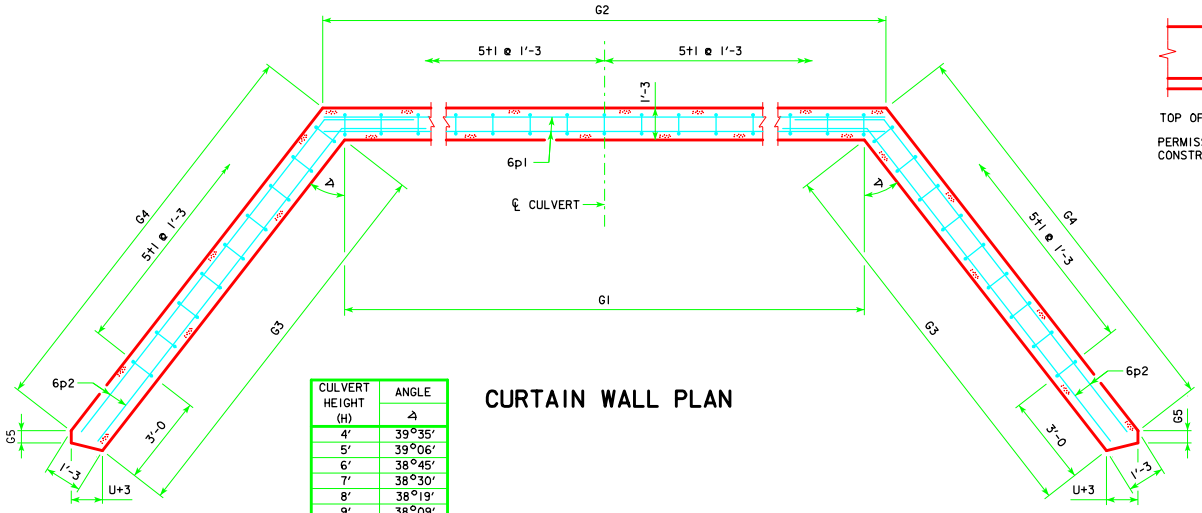
TYPICAL SECTION - NEAR CENTER OF APRON



SECTION THRU CURTAIN WALL

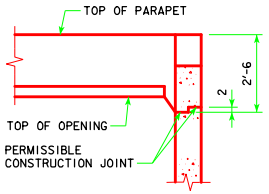


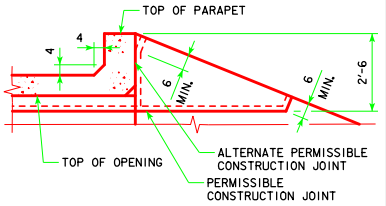
SECTION THRU PARAPET



CURTAIN WALL PLAN

CULVERT HEIGHT (H)	ANGLE A
4'	39°35'
5'	39°06'
6'	38°45'
7'	38°30'
8'	38°19'
9'	38°09'
10'	38°02'
11'	37°56'
12'	37°51'





TOP OF WINGWALL DETAILS

NOTES:

1. SEE SHEET TRRCB G1-12 FOR GENERAL INFORMATION, SPECIFICATIONS, AND DESIGN STRESSES.
2. FOR DIMENSION TABLE SEE SHEET TRH 0-1-12.

LATEST REVISION DATE

APPROVED BY BRIDGE ENGINEER

Iowa Department of Transportation
Highway Division

STANDARD DESIGN

TRIPLE REINFORCED CONCRETE BOX CULVERTS

APRIL, 2012

FLARED WING HEADWALLS

0° SKEW

TRH 0-3-12

ENGLISH_RFDS\GENED\TRIPLECULVERTS.DGN - TRH 0-3-12 - THIS SHEET ISSUED 04-12.