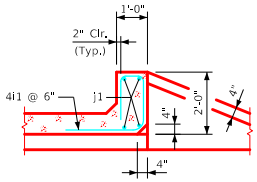
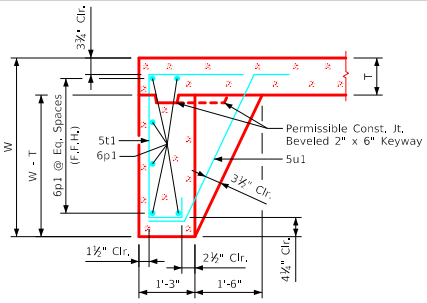
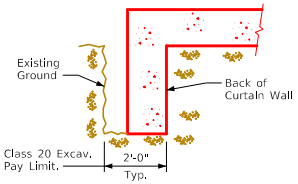


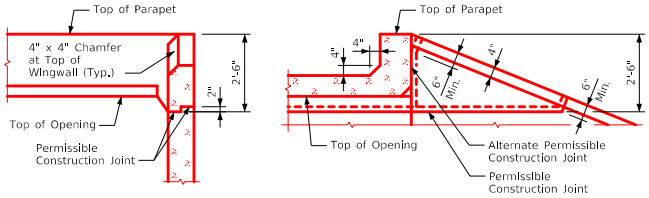
Section thru Parapet



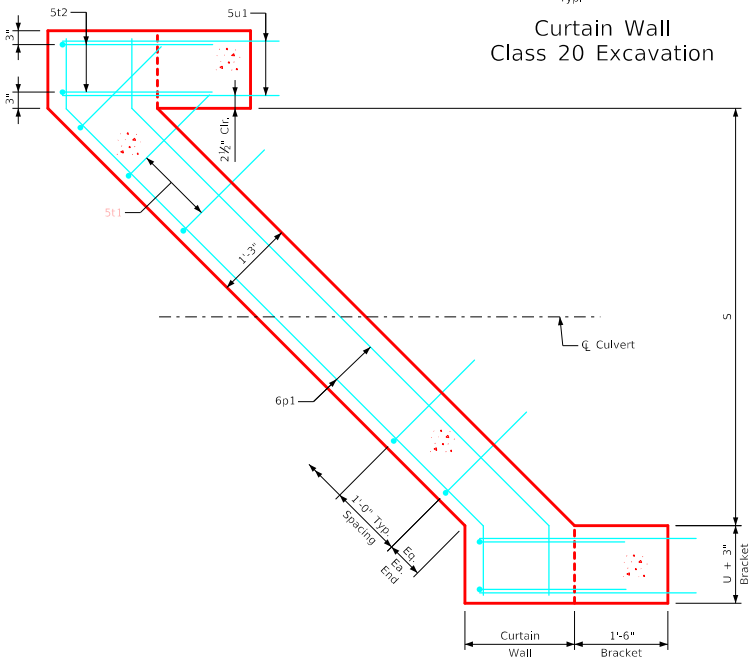
Section thru Curtain Wall



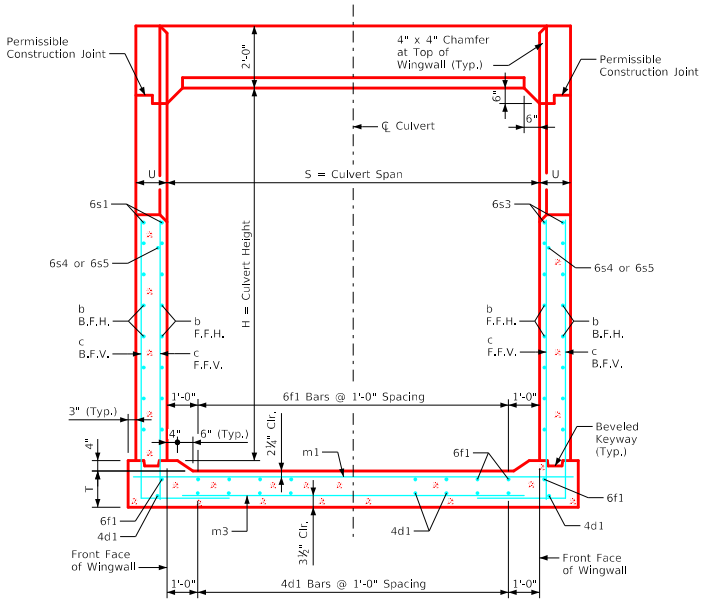
Curtain Wall
Class 20 Excavation



Top of Wingwall Details



Curtain Wall Detail - Plan View
(Apron is not shown)



Typical Cross Section - thru Headwall

Notes:

1. See Sheet RCB G2-20 for General Notes, Specifications, and Design Stresses.
2. For dimension table see Sheet PWH 0-1-20.

LATEST REVISION DATE

APPROVED BY BRIDGE ENGINEER

IOWADOT Highway Division

Standard Design - Single Reinforced Concrete Box Culverts

Parallel Wing Headwalls

July, 2020

Cross Section Details
45° Skew

PWH 45-2-20

ENGLISHLRFDSIGNEDSINGLECULVERTS.DGN - PWH 45-2-20 - THIS SHEET ISSUED 07-2020.