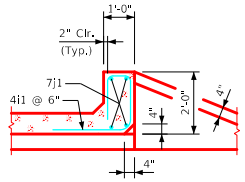
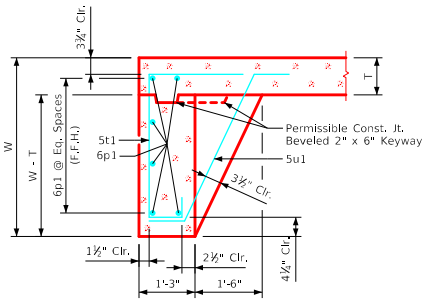
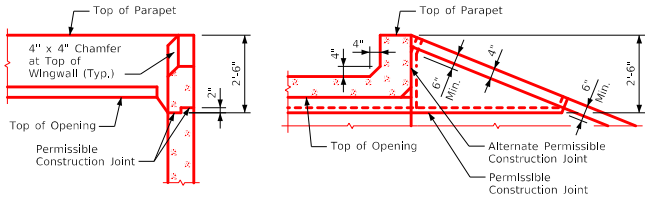


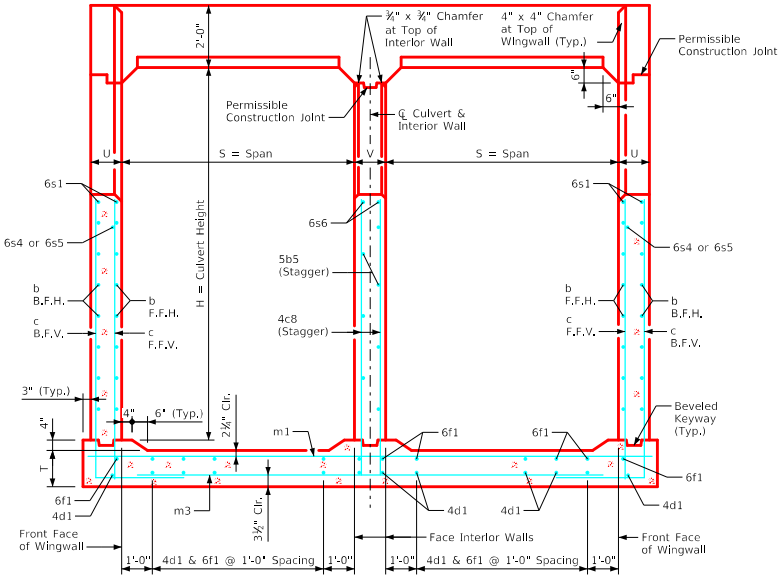
Section thru Parapet



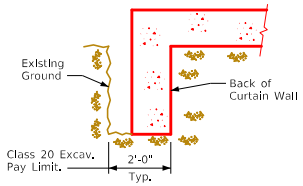
Section thru Curtain Wall



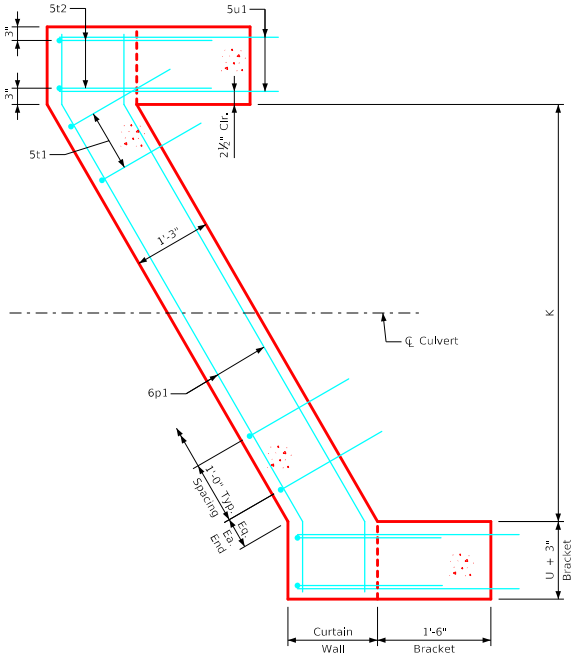
Top of Wingwall Details



Typical Cross Section - thru Headwall



Curtain Wall
Class 20 Excavation



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

Notes:

1. See Sheet TWRCB G2-20 for General Notes, Specifications, and Design Stresses.
2. For dimension table see Sheet TWPWH 30-1-20.

August 2022 LATEST REVISION DATE	APPROVED BY BRIDGE ENGINEER	IOWADOT
		Standard Design - Twin Reinforced Concrete Box Culverts
		Parallel Wing Headwalls
		July, 2020
		Cross Section Details 30° Skew / TWPWH 30-2-20

Revised 08-2022: Changed chamfer at top of Interior Wall to 3/4" x 3/4" (was 4" x 4").
ENGLISHLRFDSIGNEDTWINCULVERTS.DGN - TWPWH 30-2-20 - THIS SHEET ISSUED 07-2020.