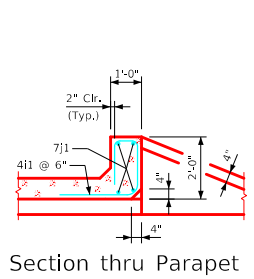
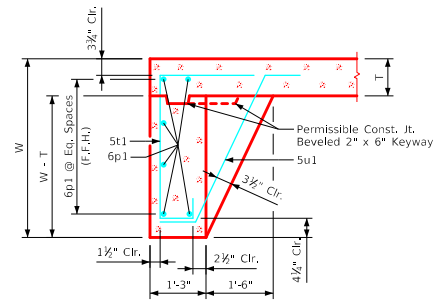


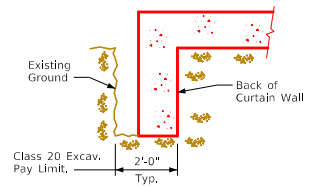
ENGLISHLRFDDESIGNEDTWINCULVERTS.DGN - TWPWH 45-3-19 - THIS SHEET ISSUED 07-2020.



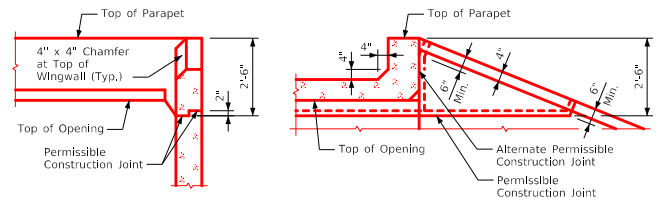
Section thru Parapet



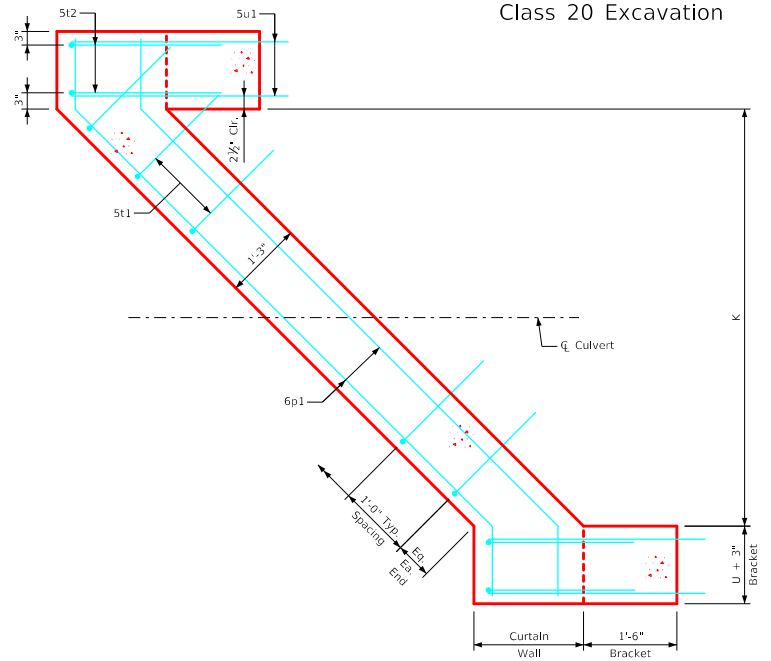
Section thru Curtain Wall



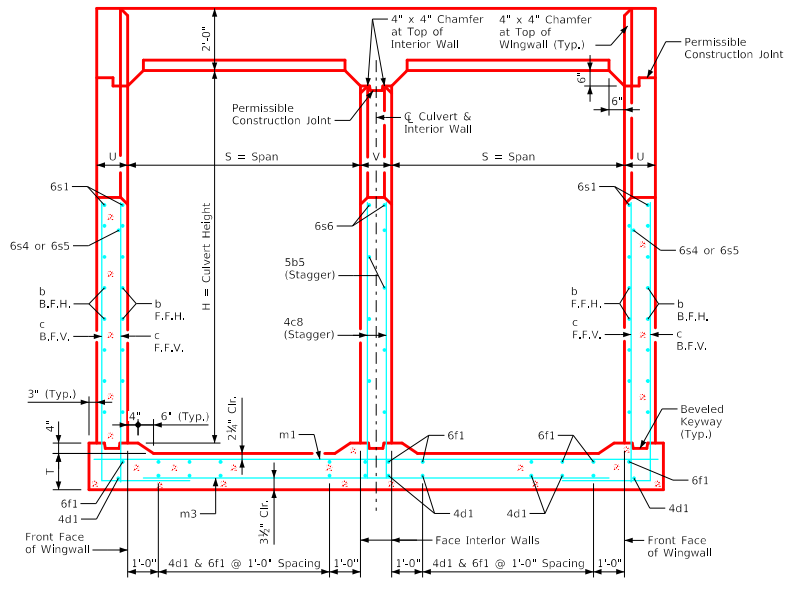
Curtain Wall  
Class 20 Excavation



Top of Wingwall Details



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



Typical Cross Section - thru Headwall

- Notes:
1. See Sheet TWRBC G2-20 for General Notes, Specifications, and Design Stresses.
  2. For dimension table see Sheet TWPWH 45-2-20.

LATEST REVISION DATE	APPROVED BY BRIDGE ENGINEER		
		Standard Design - Twin Reinforced Concrete Box Culverts Parallel Wing Headwalls July, 2020	
		Cross Section Details 45° Skew	TWPWH 45-3-20