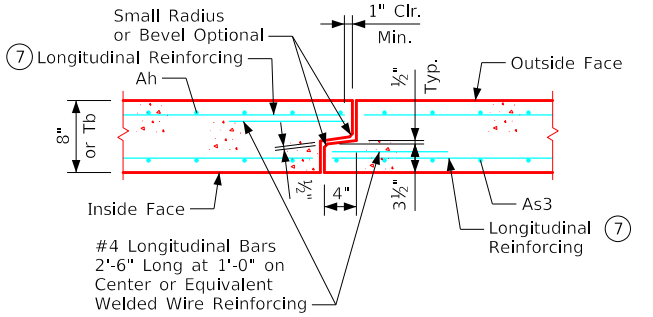
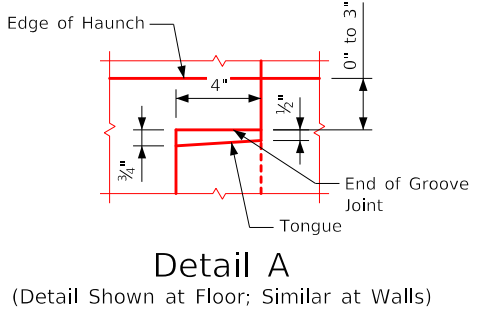
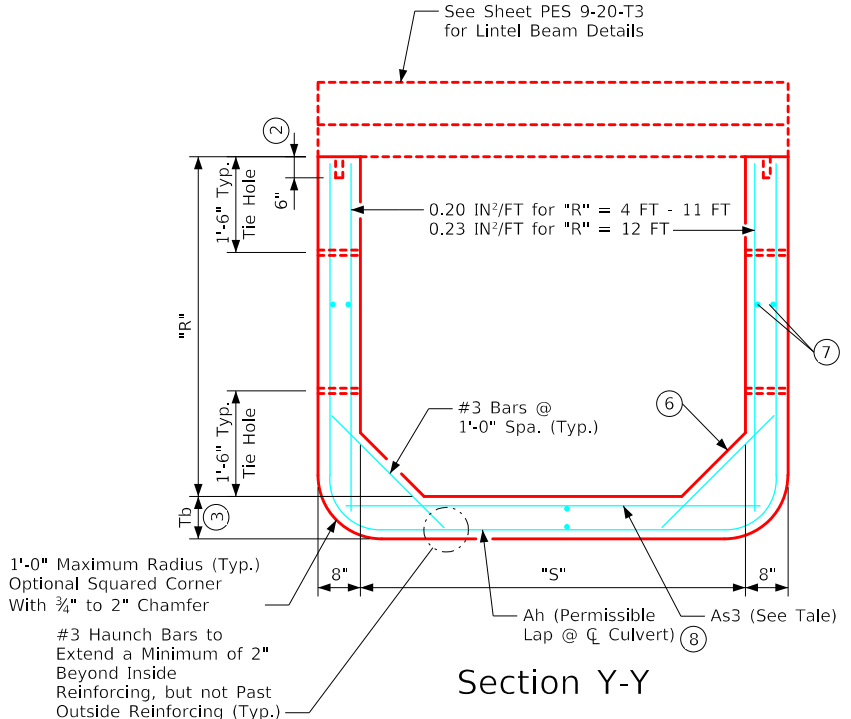
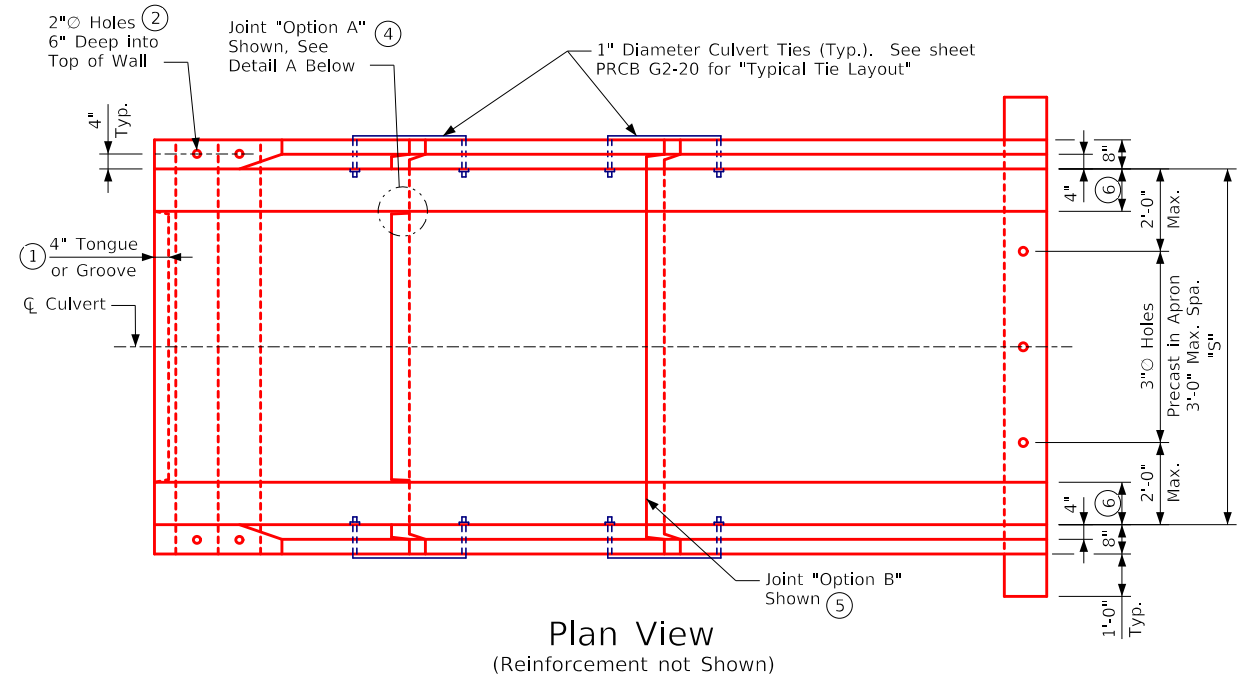
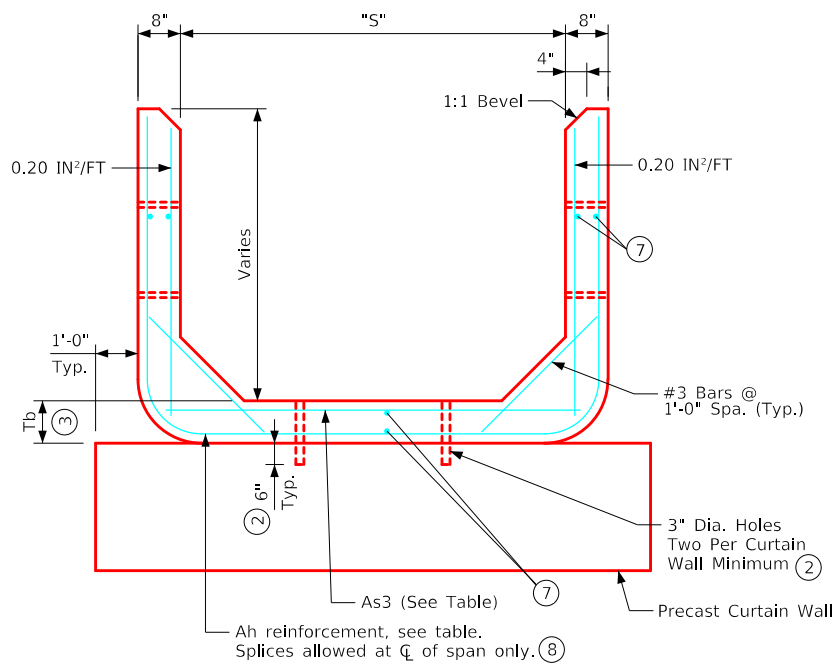
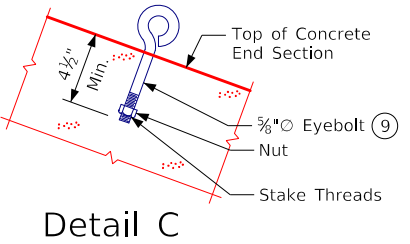
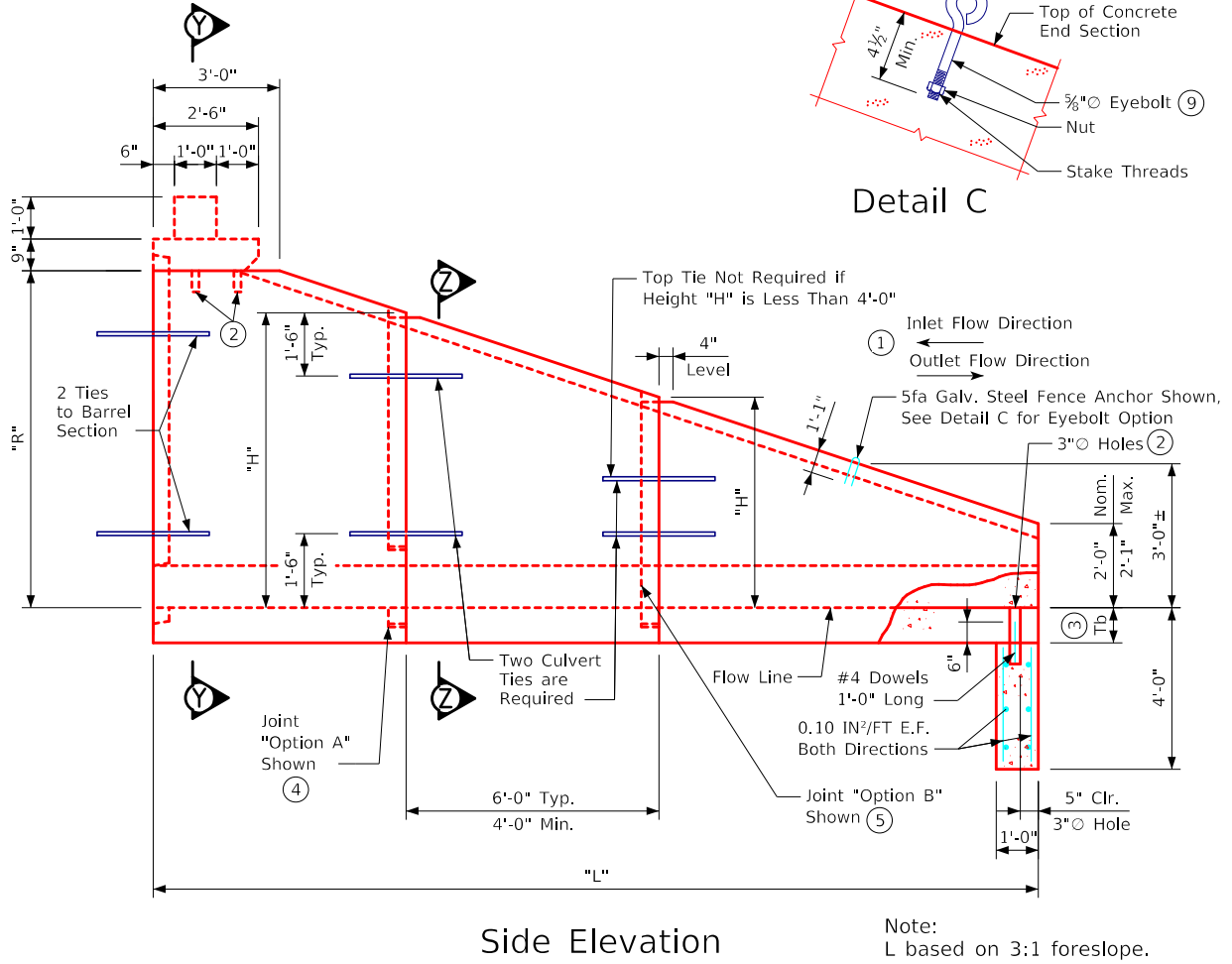


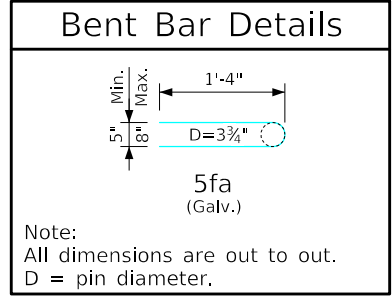
REVISED 10-2021: Updated lintel beam connection hole location in Plan View.
ENGLISHIGNEDPRECASTCULVERTS.DGN - PES 1-20-T3 S1 - THIS SHEET ISSUED 12-2020.



Tongue and Groove Joint Detail



Section Z-Z



Note: See sheet PES 2-20-T3 for additional information and notes used in conjunction with this sheet.

10-2021 LATEST REVISION DATE		Standard Design	
		Single Precast Reinforced Concrete Box Culverts	
		December, 2020	
	APPROVED BY BRIDGE ENGINEER	Type 3 End Section Details	PES 1-20-T3
		For Skews up to 7.5°; 6' - 12' Spans	Sheet 1 of 2