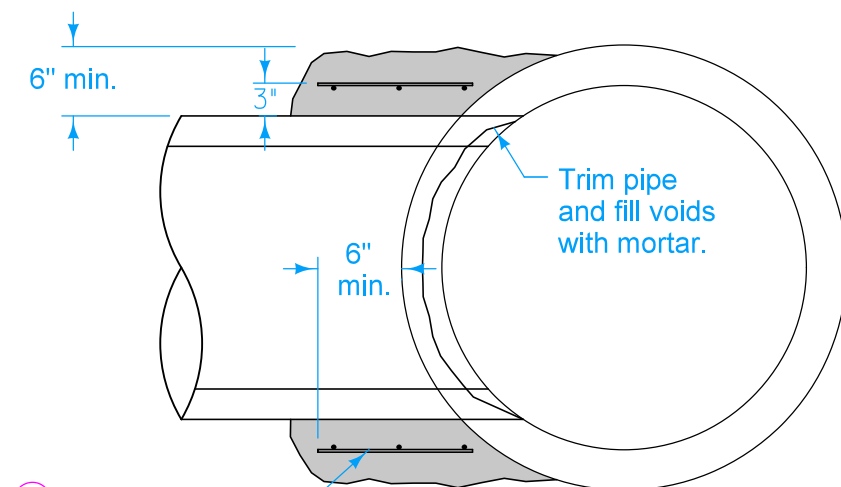
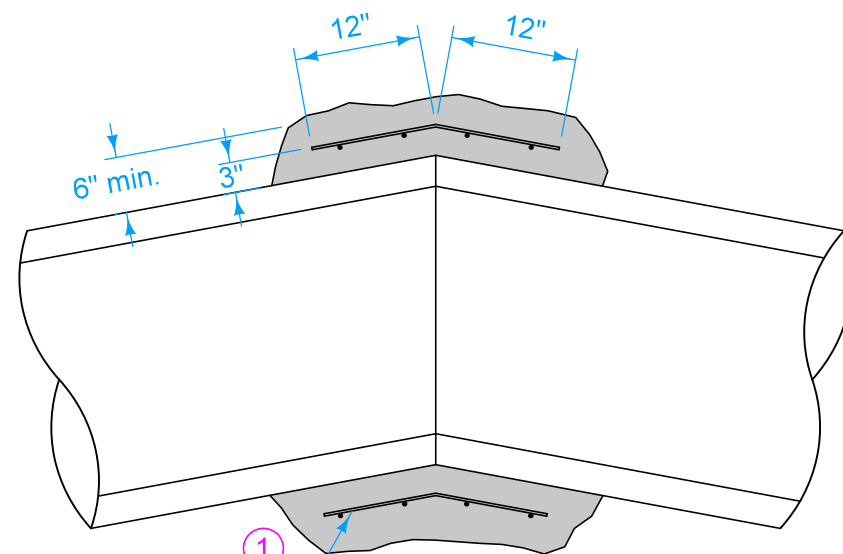




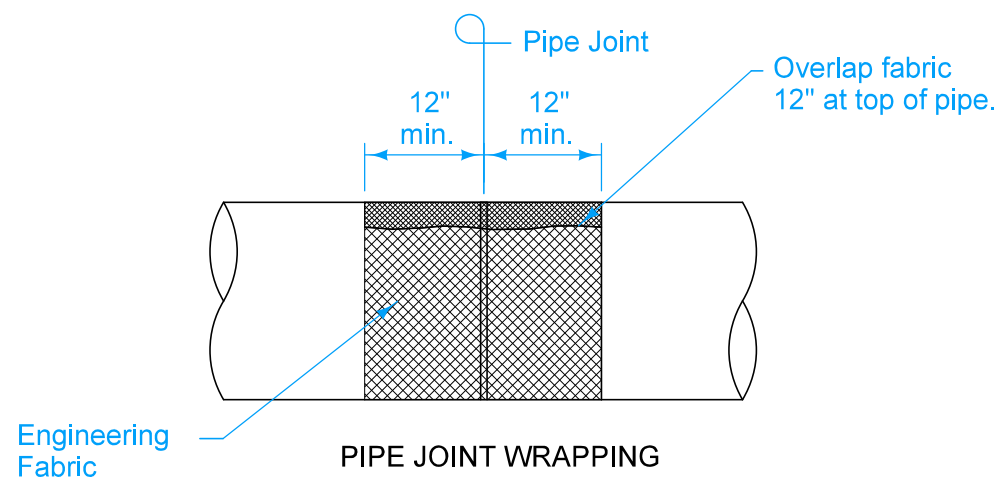
① 6"x6" - w2xw2 (8ga.) Wire Mesh

TYPE PC-1 CONCRETE COLLAR CONNECTION



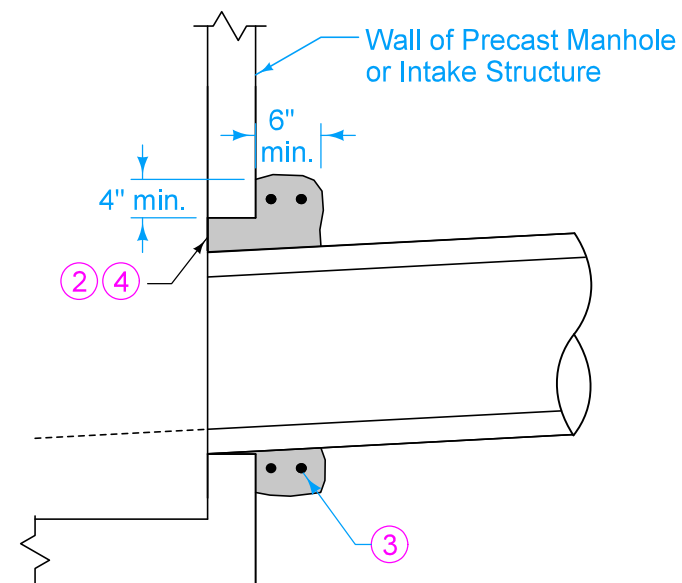
① 6"x6" - w2xw2 (8ga.) Wire Mesh

TYPE PC-2 CONCRETE COLLAR CONNECTION

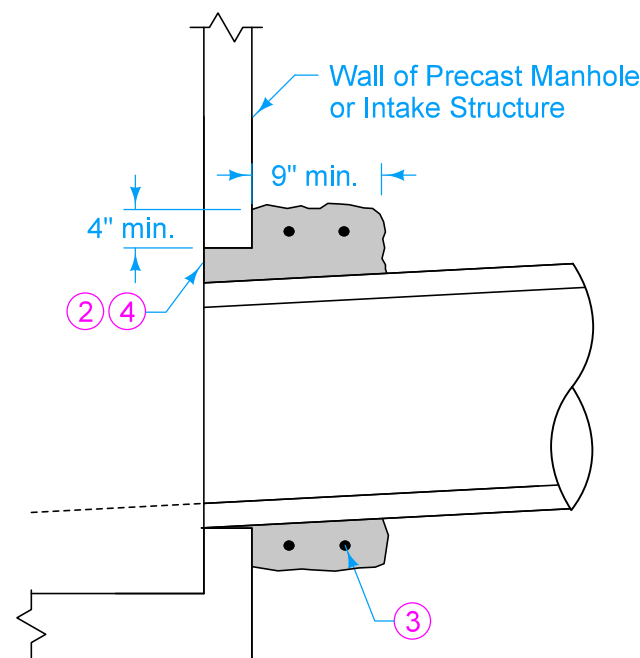


Engineering Fabric

PIPE JOINT WRAPPING
PIPE TO PIPE CONNECTION



CONCRETE COLLAR FOR PIPES 12" AND SMALLER



CONCRETE COLLAR FOR PIPES GREATER THAN 12"

PIPE TO STRUCTURE CONNECTION

- ① Lap ends of wire mesh a minimum of 6 inches.
- ② Concrete collar is required when annular space between the outside of the pipe and the wall of the structure is 2 inches or greater.
- ③ Provide two #4 hoop bars in concrete collar. Lap bars a minimum of 6 inches.
- ④ Trowel concrete flush with inside wall of structure.

		REVISION	
		3	10-21-25
		SW-211	
FIGURE 4020.211	STANDARD ROAD PLAN	SHEET 1 of 1	
REVISIONS: Updated Sudas and IDOT Logos.			
			
SUDAS DIRECTOR		DESIGN METHODS ENGINEER	
STORM SEWER PIPE CONNECTIONS			