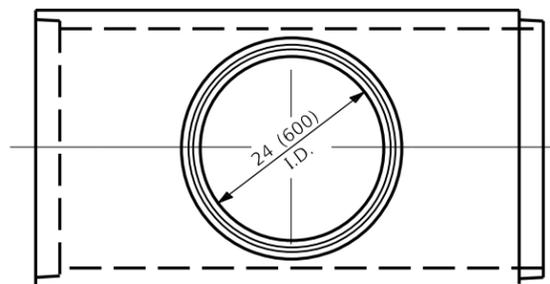
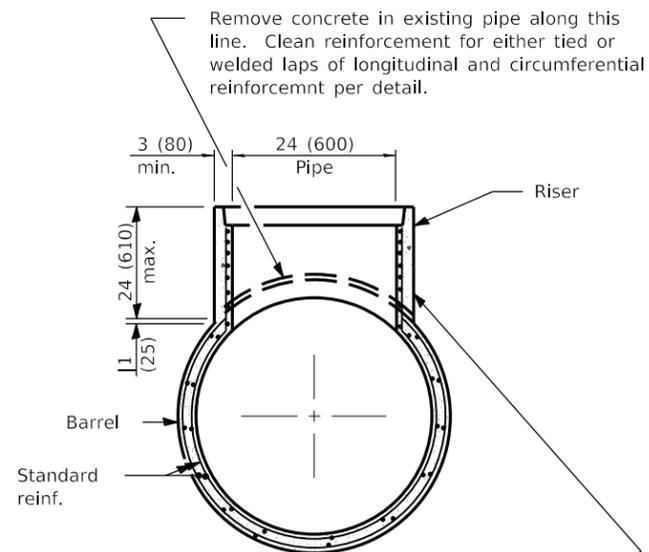


LONGITUDINAL SECTION

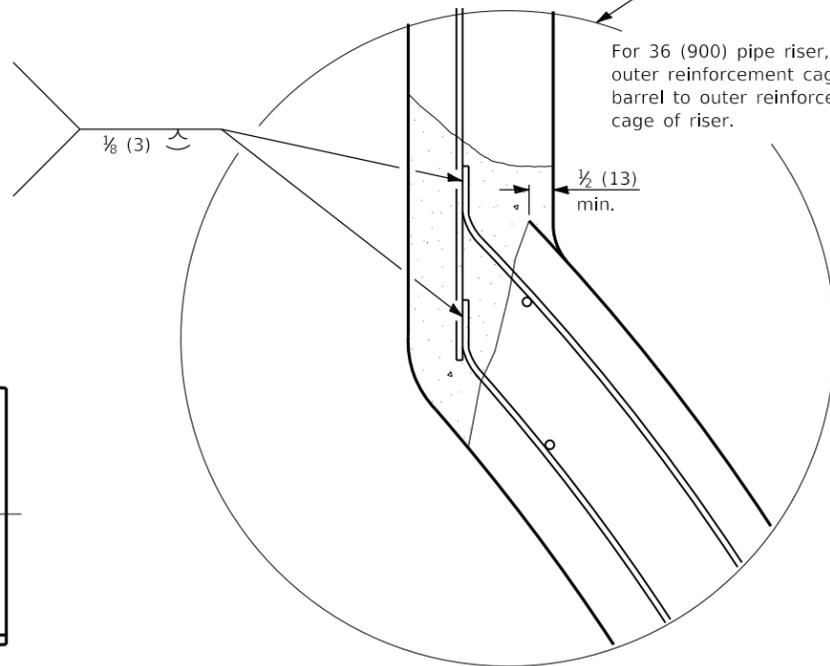
Inner cage circumferential reinforcement = 0.01 sq. in./ft. (212 mm²/m) (min.) longitudinal reinforcement is same as for 36 (900) riser.
 End connection to fit pipe used
 Grout with mortar
 24 (600), 30 (750), 36 (900), 42 (1050), or 48 (1200) pipe
 6' (1.8 m)



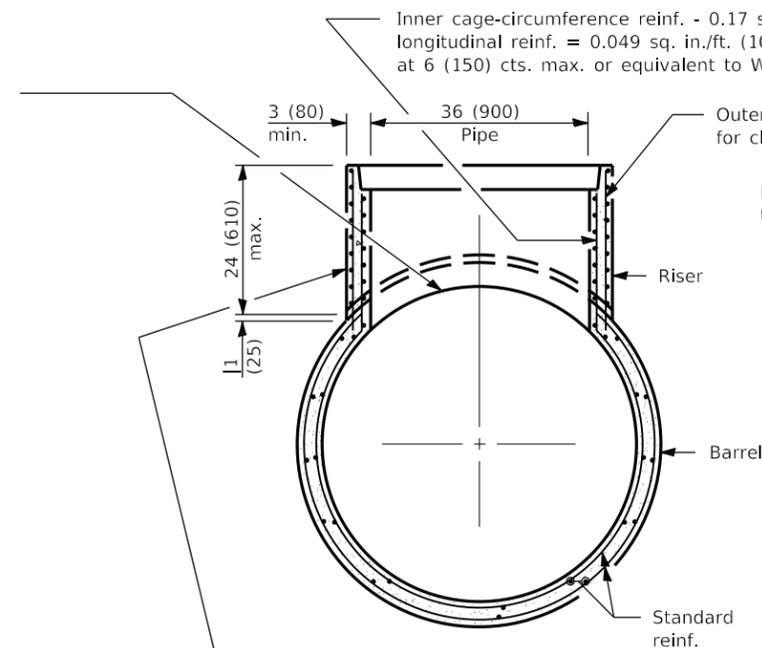
PLAN TEE WITH 24 (600) RISER



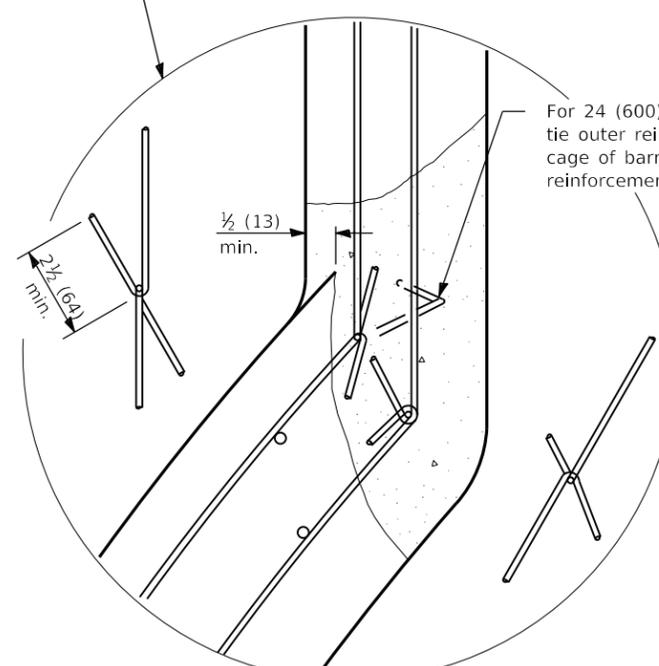
TRANSVERSE SECTION



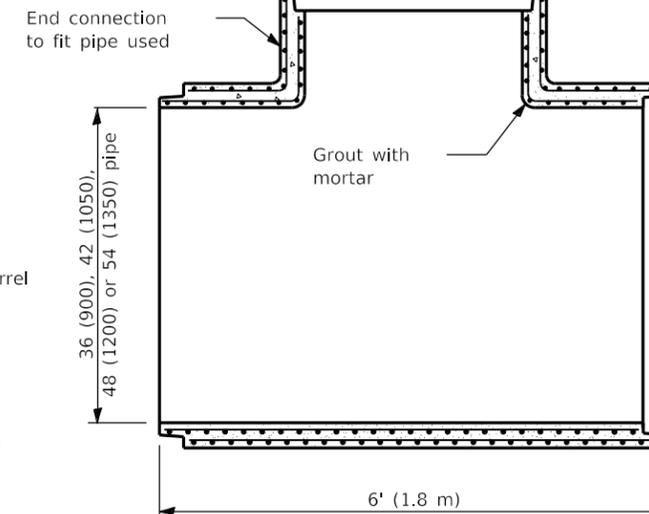
WELDED LAP



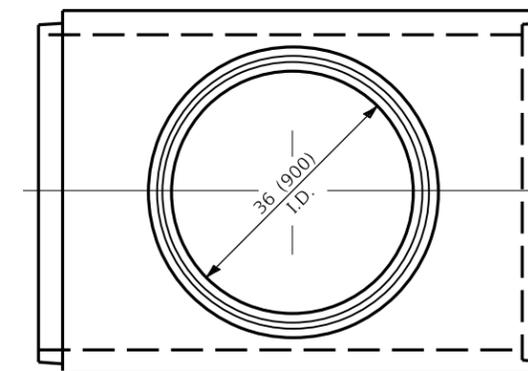
TRANSVERSE SECTION



TIED LAP



LONGITUDINAL SECTION



PLAN TEE WITH 36 (900) RISER

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-11	Corrected weld symbol on Welded Lap detail.
1-1-09	Switched units to English (metric).

REINFORCED CONCRETE PIPE TEE

STANDARD 542606-02

Illinois Department of Transportation

PASSED January 1, 2011
Michael Beard
 ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2011
Scott Schick
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97