Inner cage circumferential reinforcement = 0.01 sq. in./ft. (212 mm²/m) (min.) longitudinal.

Inner cage-circumference reinf. = 0.17 sq. in./ft. (360 mm²/m) (min.) for class III pipe.

End connection to fit pipe used.

Grout with mortar

Remove concrete in existing pipe along this line. Clean reinforcement for either tied or welded laps of longitudinal and circumferential reinforcement per detail.

For 36 (900) pipe riser, weld outer reinforcement cage of barrel to outer reinforcement cage of riser.

For 24 (600) pipe riser, tie outer reinforcement cage of barrel to inner reinforcement cage of riser.

Other wire gauges shall be tied per detail.

For wire W5.5 thru W2 (6.655 thru 4.496), length of weld shall be 3/8 (12) min.

For wire W12 thru W2 (10.008 thru 7.188), length of weld shall be 3/4 (16) min.

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

REVISED CONCRETE PIPE TEE

STANDARD 542606-02