Designer Note: Use when proposed water mains are to be located under new pavement structures or services requiring casing pipe that is less than 12" in diameter. Check with Utilities/Project Engineer for inclusion. ASTM A53 required for pipe to be ordered by NPS (nominal pipe size, I.D.) and weight class or schedule number, or both; or by outside diameter (O.D.) and nominal wall thickness. This provision has been written to conform with the I.D. ordering requirements. If an outside diameter is needed then the Designer must revise this provision and so reflect the provisions of A53. *Insert diameter _ *__ inches.

## STEEL CASINGS ___ INCHES

Effective July 1, 1990 Revised January 1, 2013
This work shall consist of furnishing a Schedule 40 Steel Pipe, ___ I.D. to A.S.T.M. Specification A-53 and using it to encase the water main at the location shown on the plans. All joints are to be field welded in a manner approved by the Engineer.

This work will be paid for at the contract unit price per Foot for STEEL CASINGS, inches, which price shall include all material, equipment, and labor necessary to complete the work.

