



GENERAL NOTES:

1. CLEANOUT TO BE USED AT LATERALS.
2. SPOOL LENGTHS AND DEPTHS WILL VARY UNLESS SPECIFIED.
3. IN GROUNDWATER CONDITIONS ONLY, P.V.C. SADDLES OR TEES ARE TO BE ENCASED WITH CLASS B CONCRETE.
4. UNDER CERTAIN CONDITIONS FIELD INVESTIGATIONS WILL BE REQUIRED TO DETERMINE THE ADEQUACY OF THE DEPTH ON THE LATERAL.
5. WHEN GROUND WATER IS ENCOUNTERED SERVICE RISER SHALL BE EXTENDED ABOVE ANTICIPATED WATER TABLE LEVEL.
6. USE CAUTION WHILE COMPACTING AROUND RISER.
7. A MINIMUM DEPTH OF 3' OF COVER TO SUBGRADE IS NECESSARY, OTHERWISE CONCRETE ENCASEMENT IS REQUIRED.
8. USE EXPANSION JOINT WHEN ADJACENT TO CONCRETE SUCH AS CURBS AND SIDEWALKS.

CONSTRUCTION KEY NOTES:

- A. 18" DEPTH FOR STANDARD SUBDIVISION, 3.5' FOR SUBDIVISIONS WITH ON-SITE PONDING OR FLAT TERRAIN.
- B. RISERS OR LATERALS EXTENDING BEYOND EXISTING PAVING SHALL BE INSTALLED TO 3.5' MINIMUM FROM TOP OF GROUND OR PAVEMENT, UNLESS CONDITIONS REQUIRE OTHERWISE.
- C. WYE AND ADDITIONAL FITTINGS AS NEEDED.
- D. CLEANOUT SHALL NOT GO BEYOND (ENCROACH) PROPERTY/EASEMENT LINE.
- E. SQUARE BONNET BOX AND COVER (SEE DETAILS 393 & 394).
- F. P.V.C. PIPE SEWER MAIN.
- G. TEE INSTALLED IN SEWER MAIN.
- H. PROPOSED P.V.C. SDR 35 (4" MIN. DIA.) SERVICE LINE (LATERAL) CONNECTION @ 2% MINIMUM SLOPE.
- I. 4" P.V.C. SDR 35 RISER PIPE FOR SEWER CLEANOUT, CAPPED INSIDE BONNET BOX WITH CLEANOUT CAP.
- J. WATERTIGHT PLUG SEALED WITH GASKET OR RAM-NEK.
- K. DISTANCE VARIES - 24" MINIMUM DISTANCE FROM CURB EDGE TO CENTER OF PIPE.
- L. SQUARE BONNET BOX, COVER AND CONCRETE COLLAR TO BE INSTALLED AS PER GATE VALVE INSTALLATION ON DETAIL 260.

STANDARD
DETAIL

DATE: 11/1992
REV: 8/16/2023

SEWER SERVICE RISER AND SERVICE LINE
CONNECTION WITHIN PUBLIC R.O.W.

N.T.S.



DETAIL No.
392