

SEWER SERVICE LATERAL NOTES

UTILIZE DUCTILE IRON PIPE AND FITTINGS WITH CERAMIC EPOXY,

14. INDIVIDUAL LATERALS SHALL BE CLEANED AND FLUSHED PRIOR TO

15. LATERAL SHALL NOT BE BACK-FILLED UNTIL INSPECTED BY THE

17. IF BENDS ARE APPROVED BY THE ENGINEER, STONE

16. WYE CONNECTIONS SHALL NOT BE USED TO TIE LATERALS INTO A

BEDDING IS REQUIRED TO BE INSTALLED FROM UNDISTURBED (SEE

SDR-26, AS MANUFACTURED BY HARCO, GPK OR APPROVED EQUAL

SHALL ENTER A 4' DIAMETER TERMINAL MANHOLE. NO MORE THAN 2 LATERALS (REGARDLESS OF SIZE) SHALL ENTER ALL OTHER 4'

IAMETER MANHOLES. ALL LATERALS SHALL HAVE AN INDIVIDUAL

22. FOR SINGLE FAMILY RESIDENTIAL LOTS, CLEANOUT SHALL BE LOCATED 18" FROM RIGHT-OF-WAY OR EASEMENT. FOR ALL NON-SINGLE FAMILY

LOTS, CLEANOUT SHALL BE NO CLOSER THAN 10' TO FRONT OF BUILDING,

NO. DATE

REVISION

S11-RESSLAT-NOTES.dwg

01/13 REVISED NOTES AND ADDED TABLE

05/29/18 REVISED NOTE 4, 7, 8, 12, 17 AND 22

01/15 REVISED NOTE 22, TABLE

FOR NCDOT U-4405

TROUGH. 5' DIAMETER MANHOLES SHALL BE USED IF THE ABOVE

O. ALL LATERALS (4" AND 6") SHALL UTILIZE A 4" RISER (STACK).

. REFER TO DETAIL S.12 FOR SEPARATION REQUIREMENTS.

UNLESS OTHERWISE APPROVED BY ENGINEER.

or approved saddle

19. NO MORE THAN 4, FOUR INCH LATERALS OR 3, SIX INCH LATERALS

COMBINATION SHALL BE A MOLDED WYE AND BEND, GASKETED,

OR WHEN SEPARATION REQUIREMENTS CANNOT BE MET

B. ENTIRE SEWER LATERAL ASSEMBLY SHALL BE AIR TESTED

FLUSHING SANITARY SEWER MAINS.

DETAIL S.12) SOIL TO BOTTOM OF BEND.

MANHOLE.

THE FOLLOWING TABLE SUMMARIZES THE MATERIALS TO BE UTILIZED FOR SEWER

MAIN TO LATERAL CONNECTIONS

NOTE: REFER TO SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.

FAYETTEVILLE

PUBLIC WORKS COMMISSION

WATER RESOURCES

ENGINEERING DEPARTMENT

FAYETTEVILLE, N.C.

DI fitting or approved saddle PVC fitting or approved saddle MJ fitting with transition gasket

SHELL CUTTER NO HAMMER TAPS ALLOWED.

SDR-26 UNLESS OTHERWISE INDICATED AS DI.

CERAMIC EPOXY. THE ENTIRE DI LATERAL SHALL BE

COMPRISED OF DI PIPE AND MECHANICAL JOINT

LOCATED 18" FROM WATER SERVICE LOCK VALVE WHEN

ALLOWED, UNLESS OTHERWISE APPROVED BY THE

DETERMINED BY THE TOPOGRAPHY OF THE LOT AS

FOR THE 4" OR THE 1% MINIMUM SLOPE FOR THE 6".

SLIDE AND SHELF DETAIL FOR VERTICAL DROPS OF

MAXIMUM CLEANOUT SPACING FOR 4" PIPE 75', 6" PIPE

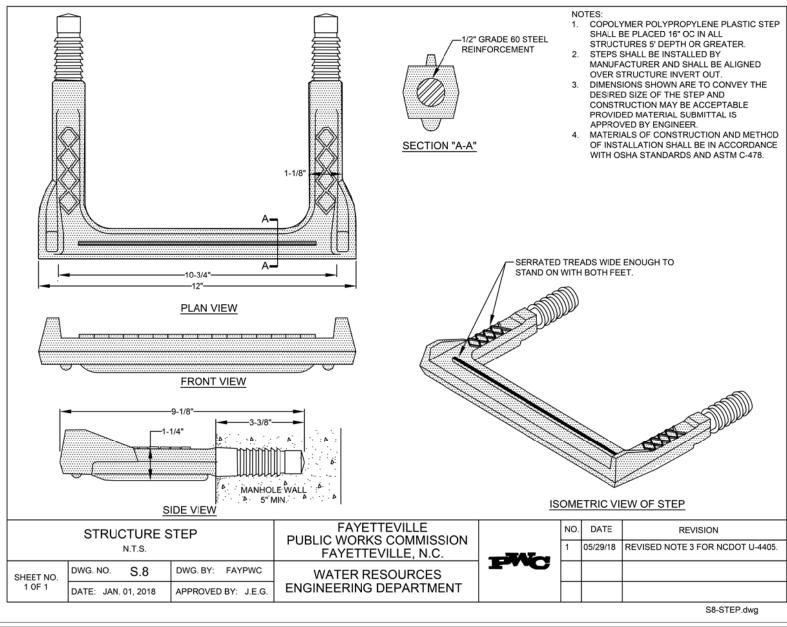
OTHERWISE SPECIFIED.

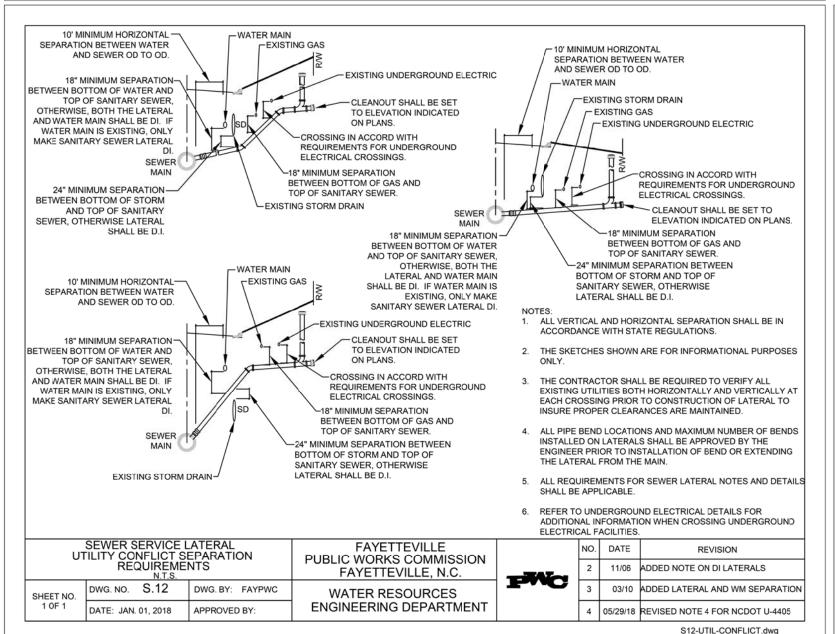
APPROVED BY THE ENGINEER.

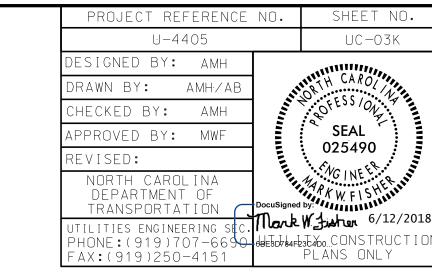
INDICATED ON THE DRAWINGS.

MAINS AND LATERALS.

PPROVED BY THE ENGINEER OR AS







UTILITY CONSTRUCTION

