UNDISTURBED SOIL

S10-RESSLAT.dwg

RISER SHALL BE 4" SDR-26 PVC
EXCEPT IT SHALL BE 4" DI IF THE LATERAL ITSELF IS DUCTILE IRON

STONE SHALL BE EXTENDED TO BED LATERAL CONNECTION FROM UNDISTURBED SOIL

CAP SHALL HAVE 2" COVER NON-TRAFFIC AREAS AND SHALL BE SET AT GRADE IN PAVED AREAS.
PERMANENT ASSEMBLY SEE CLEANOUT CAP ASSEMBLY

45° BEND. FOR PVC LATERALS, UTILIZE SDR-26 GASKETED FITTINGS. FOR DI LATERALS, UTILIZE MJ FITTING WITH TRANSITION GASKET OR PUSH-ON DI x PVC FITTING.

CLEANOUT CAP ASSEMBLY

*REFER TO FAYPWC DETAIL S.12 REGARDING BENDS IN LATERAL.*

FOR SEWER LATERAL NOTES SEE FAYPWC DETAIL S.11

SEWER LATERAL
(4-INCH AND 6-INCH)
N.T.S.

FAYETTEVILLE
PUBLIC WORKS COMMISSION
FAYETTEVILLE, N.C.

WATER RESOURCES
ENGINEERING DEPARTMENT

NO. | DATE | REVISION
--- | --- | ---
2 | 01/14 | ADDED TAILPIECE, NOTES
3 | 01/15 | REVISED NOTES RE: TAILPIECE
4 | 07/18 | REVISED NOTE RE: LATERAL DEPTH

SEWAGE LATERAL
(4-INCH AND 6-INCH)

FLOW

4" OR 6" INLET

TAPPING SADDLE WITH STRAP AND ALIGNMENT FLANGE (GENCO OR APPROVED EQUAL). SEE TABLE ON S.11

4" AC/DI TO 4" CI/PLASTIC MIN. 1/4" THICK EPDM COUPLING

STAINLESS STEEL HOSE CLAMPS

TRAFFIC CAP

4" MIN.

THREAD CAST IRON HUB

4" MIN.

STAINLESS STEEL HOSE CLAMPS

TAPPING SADDLE (OPTIONAL)
NOTE: TAP SHALL BE 4-1/2" FOR 4" LATERAL, AND SHALL BE 6-1/2" FOR 6" LATERAL.

GLUE CAP FOR AIR TESTING (TO REMAIN)

EXTEND STACK 18" MIN. ABOVE GRADE WITH GLUE CAP FOR TESTING. AFTER TESTS ARE ACCEPTED ADJUST STACK TO PROPER GRADE AND INSTALL PERMANENT CLEANOUT CAP ASSEMBLY.

EXTEND SS TO R/W OR PROPERTY LINE (DI OR PVC, DEPENDING ON LATERAL MATERIAL)

MIN. SLOPE 2% FOR 4" 1% FOR 6"

CAP SHALL HAVE 2" COVER NON-TRAFFIC AREAS AND SHALL BE SET AT GRADE IN PAVED AREAS.

PERMANENT ASSEMBLY SEE CLEANOUT CAP ASSEMBLY

*R* REFER TO FAYPWC DETAIL S.12 REGARDING BENDS IN LATERAL.*