



NOTES:

1. WHEN THE BUILDING SEWER IS EXTENDED FROM THE STUB OUT TO THE BUILDING DRAIN, THE BUILDING SEWER AND ITS APPURTENANCES SHALL BE PERMITTED THROUGH AND INSPECTED BY THE CITY OF GREER BUILDING CODES DIVISION (864-848-2175).
2. THE MINIMUM DIAMETER OF THE SERVICE CONNECTION STUB OUT SHALL BE MINIMUM FOUR (4)-INCH DIAMETER FOR SINGLE FAMILY RESIDENTIAL AND MINIMUM SIX (6)-INCH DIAMETER FOR COMMERCIAL AND MULTI-FAMILY DEVELOPMENT.
3. MINIMUM SLOPE OF THE SERVICE LATERAL IS 1.0%.
4. THE SERVICE CONNECTION STUB OUT AND ITS APPURTENANCES SHALL BE OF THE SAME MATERIAL AS THE GRAVITY SEWER LINE.
5. SERVICE CONNECTION SHALL BE MADE WITH ONE (1) WYE FITTING. THE LONG BRANCH OF THE WYE SHALL HAVE THE SAME INSIDE DIAMETER AS THE GRAVITY SEWER LINE.
6. THE WYE FITTING SHALL BE SET BETWEEN THE 10 AND 2 O'CLOCK POSITION ALONG THE GRAVITY SEWER LINE PIPE CIRCUMFERENCE.
7. NO BENDS GREATER THAN 45° SHALL BE USED IN SERVICE CONNECTION INSTALLATION.
8. SERVICE CONNECTIONS SHALL BE A MINIMUM OF THREE (3) FEET FROM PIPE JOINT OR MANHOLE, MEASURED FROM THE NEAREST EDGE OF THE WYE FITTING.
9. CONNECTIONS SHALL BE POSITIONED ALONG THE GRAVITY SEWER LINE TO PROVIDE AN INDIVIDUAL, SEPARATE, AND DIRECT CONNECTION FROM THE STRUCTURE TO THE GRAVITY SEWER LINE. CONNECTIONS SHALL NOT CROSS ADJACENT LOT PROPERTY LINES.
10. CLEANOUT FRAME AND COVER SHALL BE INSTALLED AT FINAL GRADE AND PLACED TWO (2) FEET BEHIND THE CURB OR SIDEWALK. CLEANOUT FRAME AND COVER SHALL BE LOCATED OUTSIDE THE DRIVEWAY. CLEANOUT FRAME AND COVER SHALL BE GREENVILLE P107 VALVE BOX WITH SEWER LID. A WATER METER WILL NOT BE SET IF THE CLEANOUT FRAME AND COVER ARE NOT INSTALLED.
11. IF A SEWER TAP NEEDS TO BE MADE, TAPPING SADDLE SHALL BE ROMAC INDUSTRIES TYPE CB SEWER SADDLE. HAMMER TAPS ARE PROHIBITED. EXISTING PIPE SHALL BE CORED. NEW SEWER TAP AND CLEANOUT FRAME AND COVER SHALL BE INSPECTED BY GCPW.
12. SERVICE CONNECTION SHALL BE PLUGGED TO PREVENT INFILTRATION AND SEDIMENTATION OF THE LINE.
13. CLEANOUTS SHALL BE PLACED AT A 75' MAX. SPACING AND AT A MINIMUM 5' FROM THE STRUCTURE ON THE PRIVATE PORTION OF THE SERVICE CONNECTION.
14. NO ADDITIONAL DISCHARGES (SUCH AS ROOF DRAINS, FLORIDA HEAT PUMPS, ETC.) SHALL BE ALLOWED INTO THE GRAVITY WASTEWATER LINE.
15. SERVICE CONNECTIONS SHALL NOT BE CONNECTED TO A NEWLY CONSTRUCTED GRAVITY SEWER LINE UNTIL A PERMIT TO OPERATE HAS BEEN ISSUED BY SCDHEC. CONTACT GCPW'S ENGINEERING AND PLANNING DEPARTMENT (864-848-5500) WITH ANY QUESTIONS.

GREER COMMISSION OF PUBLIC WORKS
 NEW SANITARY SEWER CLEANOUT / SERVICE
 CONNECTION TO NEW OR EXISTING GRAVITY LINE

APPROVED BY: --		DATE: FEBRUARY 2021	DRAWING NO. WW-14
SCALE: NTS		REVISED: JULY 2021	