PROPERTY OWNER IS RESPONSIBLE FOR THE WASTEWATER LATERAL INCLUDING THE TAP TO THE MAIN.

COMPACTED BACKFILL (SEE SPECS.)

45° BEND

TAP INTO TOP HALF OF PIPE

SLOPE: 1/4" PER FT RECOMMENDED [1/8" PER FT MIN.]

TAP OPTIONS FOR EXISTING MAIN, SEE DWG NO. 5-2

PRIVATE WASTEWATER LATERAL TO THE MAIN

UTILITY MARKER LOCATION

WITHIN R/W AREA

5' MIN.

3'-6'

STEEL POST PAINTED GREE

COMPACTED BACKFILL (SEE SPECS.)

45° BEND

INSTALL APPROVED REMOVEABLE PLUG

TAP INTO TOP HALF OF PIPE

SLOPE: 1/4" PER FT RECOMMENDED [1/8" PER FT MIN.]

SEE DWG NO. 5-2 FOR TAP OPTIONS

NOTE:

1. WASTEWATER SERVICE LATERALS SHALL BE CONNECTED TO SANITARY MAIN AT A POINT ABOVE THE HORIZONTAL CENTERLINE OF THE PIPE BUT NOT DIRECTLY TO THE TOP OF THE MAIN.

2. ALL CONNECTIONS AND WASTEWATER LINES CONNECTING WITH THE PUBLIC SYSTEM SHALL BE WATERTIGHT AND NO LESS THAN 4" IN DIAMETER FOR ALL NEW CONNECTIONS EXCEPT FOR 2" DIAMETER PRESSURE CONNECTIONS TO GRAVITY MAINS.

3. FLOOR DRAINS SUBJECT TO BACK PRESSURE OR BASEMENT DRAINS LESS THAN 1' ABOVE THE NEAREST ADJACENT SEWER MANHOLE SHALL BE EQUIPPED WITH AN APPROVED BACKWATER VALVE (SEE CITY SEC. 36-43).