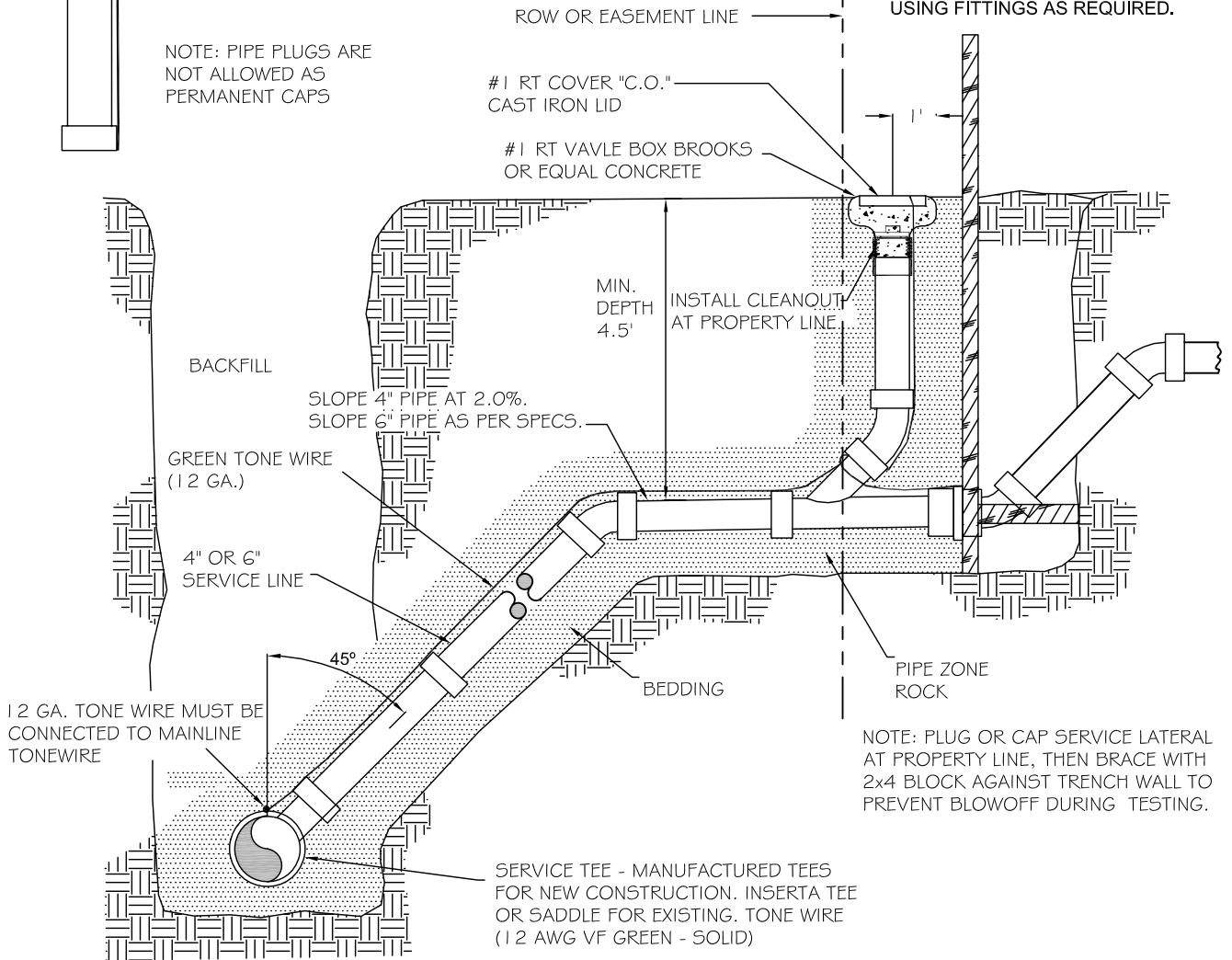


4" (MIN. SIZE) 30/34  
MALE END CAP  
4" (MIN. SIZE) 30/34  
FEMALE ADAPTER

NOTE: PIPE PLUGS ARE  
NOT ALLOWED AS  
PERMANENT CAPS

WATER PROOF CONNECTIONS (GEL-CAPS) MUST BE  
USED TO CONNECT MAINLINE TONE WIRE AND  
SERVICE LATERAL TONE WIRE

INSTALL SERVICE MARKER OR  
CONNECT TO EXISTING LATERAL  
USING FITTINGS AS REQUIRED.



1. BEDDING FOR SERVICE LINES SHALL BE MIN. 6-INCHES OF 3/4"-0 CRUSHED ROCK.
2. TAPPING OF SEWER MAINS TO BE INSPECTED BY CITY FORCES.
3. IN NEW SUBDIVISIONS OR FOR UNUSED STUBS, MARK END OF SERVICE WITH PAINTED 2 x 4 STAKE (WHITE FOR STORM, GREEN FOR SANITARY). MARKER SHALL EXTEND AT LEAST 2 FEET ABOVE FINISHED GRADE. USING BLACK INDELIBLE MARKER, INDICATE DEPTH FROM TOP OF BOARD AND TYPE (SS FOR SANITARY, SD FOR STORM DRAIN).
4. IN EXISTING SERVICE AREAS, CONTRACTOR SHALL VERIFY DEPTH OF PRIVATE SEWER LATERAL DEPTH AT PROPERTY LINE. CONNECT TO SHALLOW SERVICES USING BENDS ON PRIVATE PROPERTY. CONNECT TO DEEP LINES BY INSTALLING SERVICE AT CONSTANT 2% SLOPE THROUGH CLEANOUT AND CONNECT TO SERVICE.
5. INSTALL A CONTINUOUS 12 GAUGE INSULATED COPPER TRACER WIRE ADJACENT TO SEWER LATERAL BETWEEN THE SEWER MAIN AND CLEANOUT AT BUILDING. (USE GREEN INSULATION FOR SEWER, WHITE FOR STORM)
6. ADJACENT SERVICE LINES TO HAVE 18" MINIMUM HORIZONTAL SEPARATION AT THE MAIN.
7. ANGLE AND BEND MAY BE REDUCED TO 22.5° WITH SPECIFIC APPROVAL FROM THE PUBLIC WORKS DIRECTOR.

Detail Drawing may not be altered or changed in any manner except by the Public Works Director. It is the responsibility of the user to acquire the most current version.

CITY OF MOLALLA  
DEPARTMENT OF PUBLIC WORKS



SERVICE LATERAL  
DETAIL

DRAWN BY	PW	11/2019
CHECKED BY	GF	11/2019

S-2175