

PRICE RIVER WATER IMPROVEMENT DISTRICT
RESIDENTIAL SEWER CONNECTION POLICY

Updated 4/1/2019

1. All buildings and residences within 300 feet (300') of a District sewer system are required to connect to the main sewer line within 60 days after the completion of the sewer system. It is the responsibility of the homeowner to operate and maintain the sewer lateral from the District's mainline to their residential connection. If any homeowner is not familiar with the proper procedures of pipeline construction, OSHA Regulation and District Construction specifications the District would recommend hiring a capable contractor to perform this work.
2. APPLICATION PERMITS AND FEES: The homeowner, developer or contractor must complete an application at the Price River Water Improvement District's Service Center at 265 South Fairgrounds Rd, Price, Utah. Telephone # (435) 637-6350. The individual applying for a sewer connection shall inform their excavating contractor of this policy prior to any excavation. All connection and inspection fees, tap-in fees and road opening permits must be paid and obtained before any construction begins.
3. NOTIFICATION: The Blue Stakes Utility Location Center (www.bluestakes.org) (1-800-662-4111) (or dial 811) must be notified 48 hours before digging commences by the person doing the digging so Blue Stakes will notify utility companies in the area to locate any buried utility lines. The excavating contractor installing the sewer line shall also notify the District Service Center at least 24 hours before excavation begins so that a work order can be filled out and given to the Inspector. No inspection work will be performed without a work order processed through the PRWID service center. The District Inspector must inspect and approve installation prior to backfilling. Any installation backfilled before an inspection will be rejected. If you have any questions, the District's Construction Inspector can be reached at the District Service Center from 8:00 a.m. to 5:00 p.m. at (435)-637-6350 or by calling his cellular phone, Ross Bryner at (435)-636-9404.
4. SEWER SERVICE TAPS: Contractors will be permitted to perform taps on District sewer lines only in the presence of a District Inspector. These taps shall conform to District standard specification drawing #9-4.1. It is the responsibility of the contractor to follow all State and Federal safety regulations. District employees are not permitted to work or assist an excavation contractor in an excavation or trench that doesn't comply with the above referenced regulations.

5. GENERAL SPECIFICATIONS: The District requires type 3034 PVC (SSDR-35) pipe for service connections. Any other type of pipe must be pre-approved before any installation. All sewer lines will be installed with a minimum of 4 feet (4') of cover over the top of the pipe. Sewer lines shall be installed below waterlines with a vertical separation of 18 inches (18") or greater. If grades do not permit this separation the sewer line shall be installed inside a 20 foot (20') length of C-900 PVC pipe casing centered at the waterline crossing. For single resident connection and lateral a four-inch (4") diameter pipe is required. Six-inch (6") diameter pipe is required for commercial units. Residential sewer line laterals shall conform to District standard specification drawings 9-4.5 and 9-4.6. Six-inch piping is also allowed for single resident sewer laterals.

When installing PVC sewer pipe in a trench, care should be taken to place the pipe markings (writing) along the top most surface of the pipe.

Only one single dwelling residence shall connect through a sewer service line to the main sewer. Multiple single dwelling homes are not allowed to connect together into a sewer service line of any size.

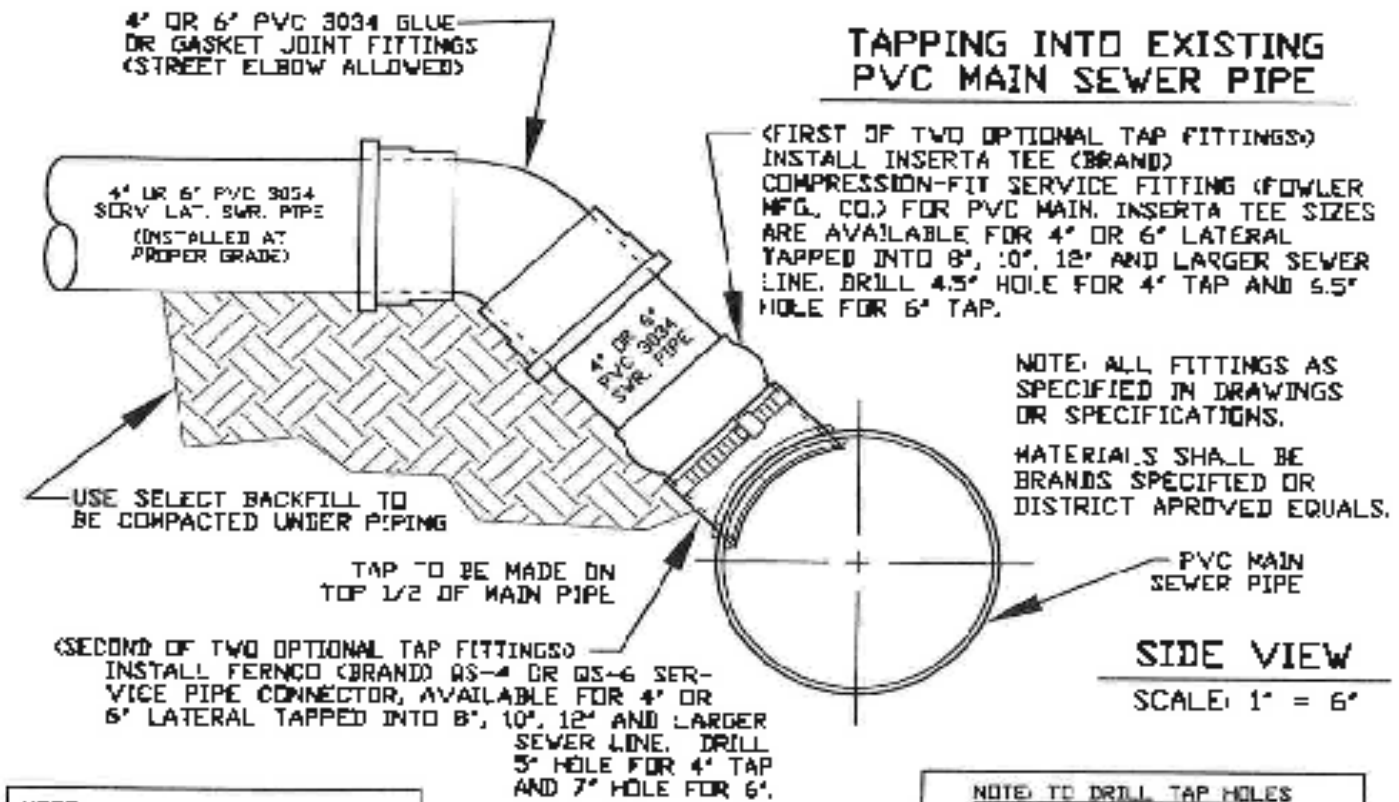
District Inspector will visually inspect new service line for alignment, grade, proper cleanout location and spacing and proper installation of pipe and fittings. Also the condition and type of pipe and fittings used will be checked and pipeline bedding or lack thereof. The Inspector may require changes upon inspection.

6. CLEANOUTS: Service line cleanouts shall be located within 3' of outside foundation in all cases and shall be installed within 12 feet upstream of any bends or combination of bends equaling 90 degrees. Bends shall not be more than 12' apart if they are to be served by the same cleanout. No elbows greater than 45 degrees shall be installed. A threaded cap assembly is required. A metal cap or a metal covering such as a coffee can should be placed over a cleanout cap if it is to be buried to allow location by a metal detector. Cleanouts shall be installed as specified in drawing 9-4.5 and 9-4.6.

FOUR-INCH (4") SEWER LINES- Cleanouts shall be required every 50 feet (50') in sections of line with any changes of grade and alignment, and every 75 feet (75') in sections of uniform grade and alignment. Four-inch (4") service lines shall be installed at a minimum grade of 1.0% or greater. A 1.0% grade drops 1.0 foot (1.0') in a 100 foot (100') distance.

SIX-INCH (6") SEWER LINES- Cleanouts shall be required every 75' in sections of line with any changes of grade and alignment and every 100 feet (100') in sections of uniform grade and alignment. Six-inch (6") service lines shall be installed at a minimum grade of 0.8% or greater. A 0.8% grade drops 0.8 foot (0.8') in a 100 foot (100') distance.

TAPPING INTO EXISTING PVC MAIN SEWER PIPE

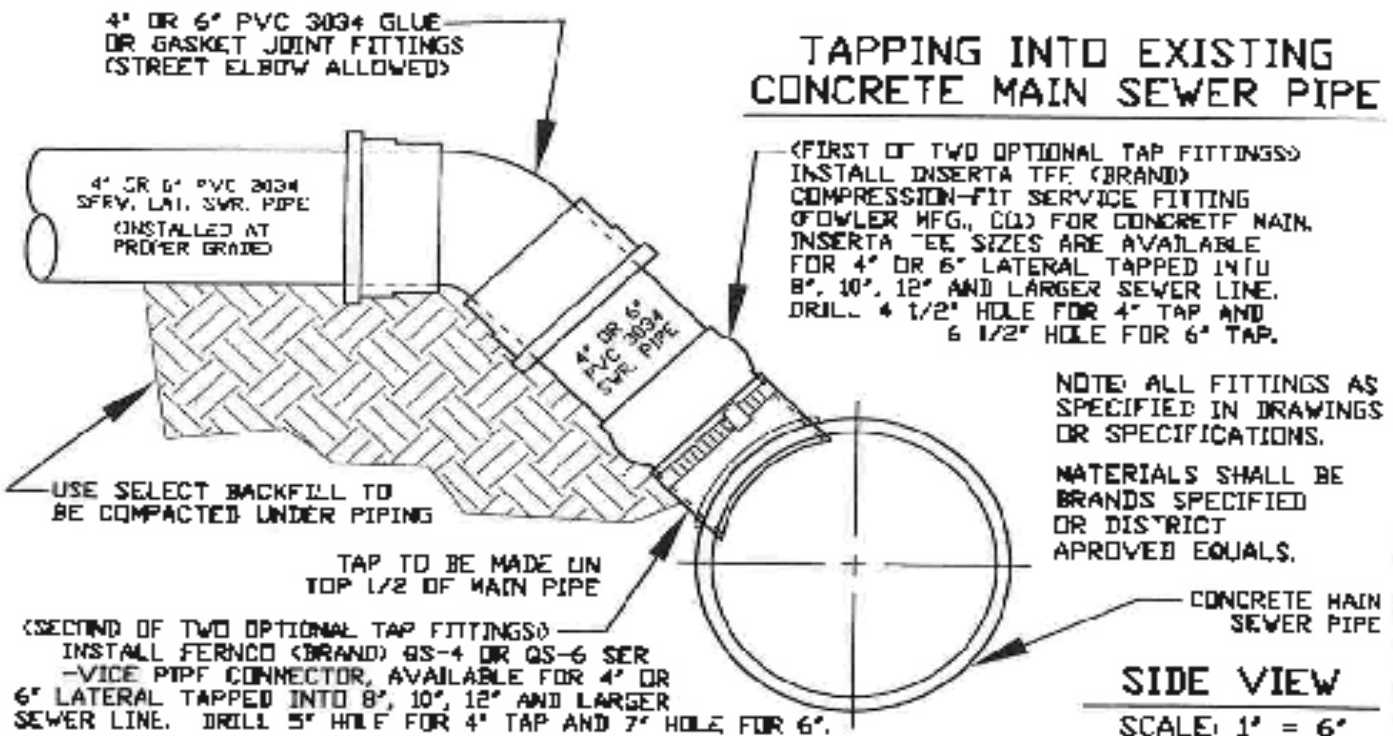


NOTE: CONTRACTORS WILL BE PERMITTED TO PERFORM TAPS ON DISTRICT SEWER LINES IN THE PRESENCE OF A DISTRICT INSPECTOR.

SEE CHAPTER 6-B2 FOR FURTHER INFORMATION.

NOTE: TO DRILL TAP HOLES
USE HOLE SAW CORE BIT TO DRILL INTO PVC MAIN SEWER PIPE. USE DIAMOND CORE BIT WITH A PILOT BIT TO DRILL INTO CONCRETE MAIN SEWER PIPE.

TAPPING INTO EXISTING CONCRETE MAIN SEWER PIPE



PRWID

SEWER SERVICE LINE TAP DETAIL

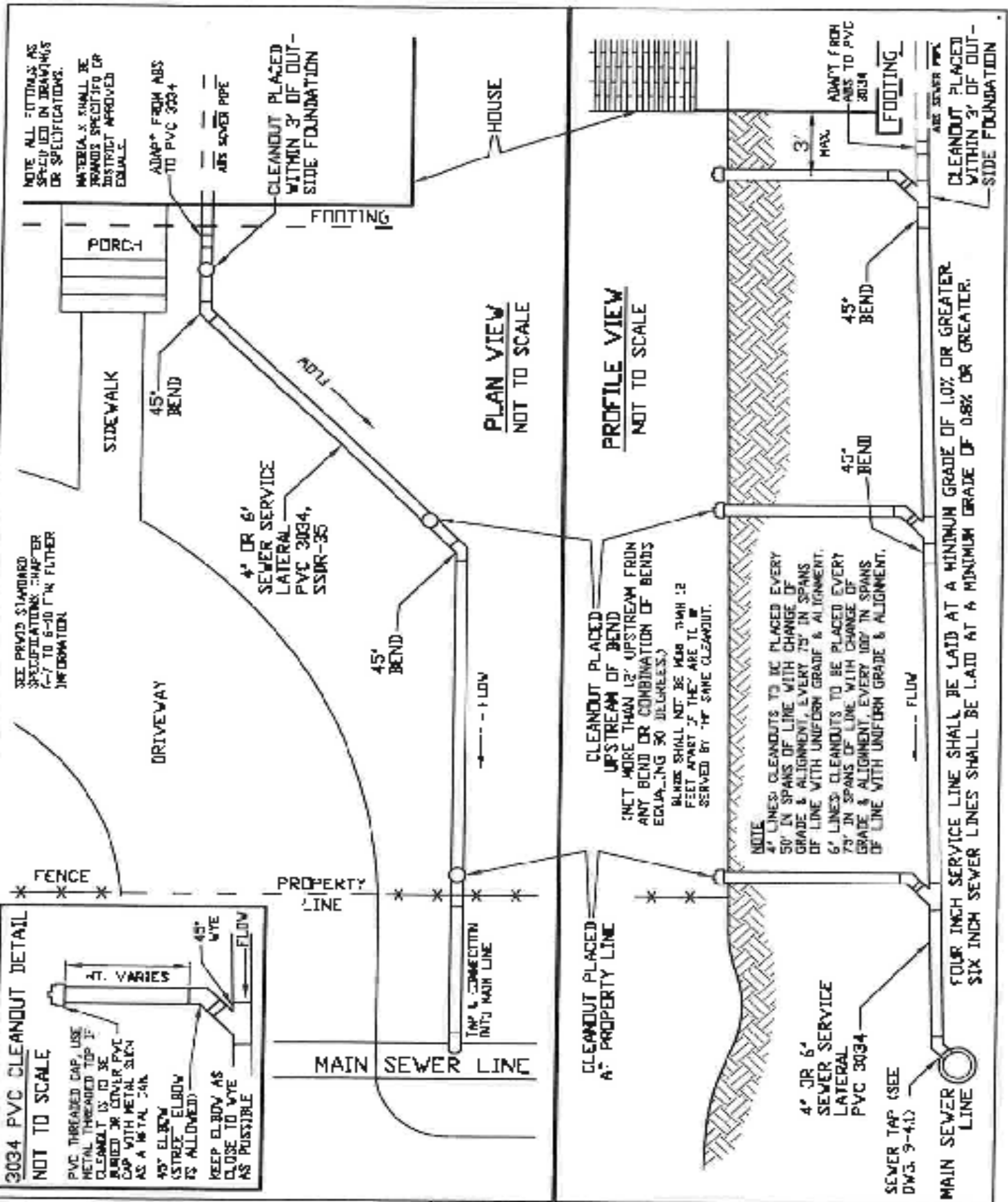
Standard Specifications Drawing

DATE: 11/01/2002

UP-DATED: 3/15/2017

DWG. BY: ROSS DRYNER

DWG. NO.: 9-4.1



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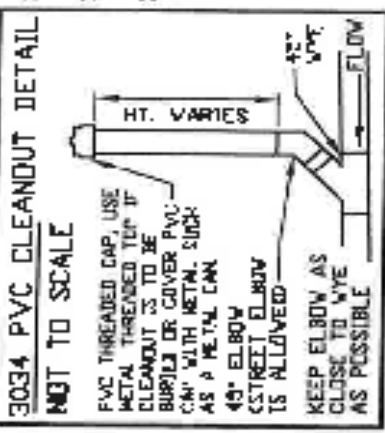
SEWER RESIDENTIAL SERVICE LATERAL

Standard Specifications Drawing

DATE: 6/30/2016

DWG BY: ROSS BRYNER

DWG. NO. 9-4.5



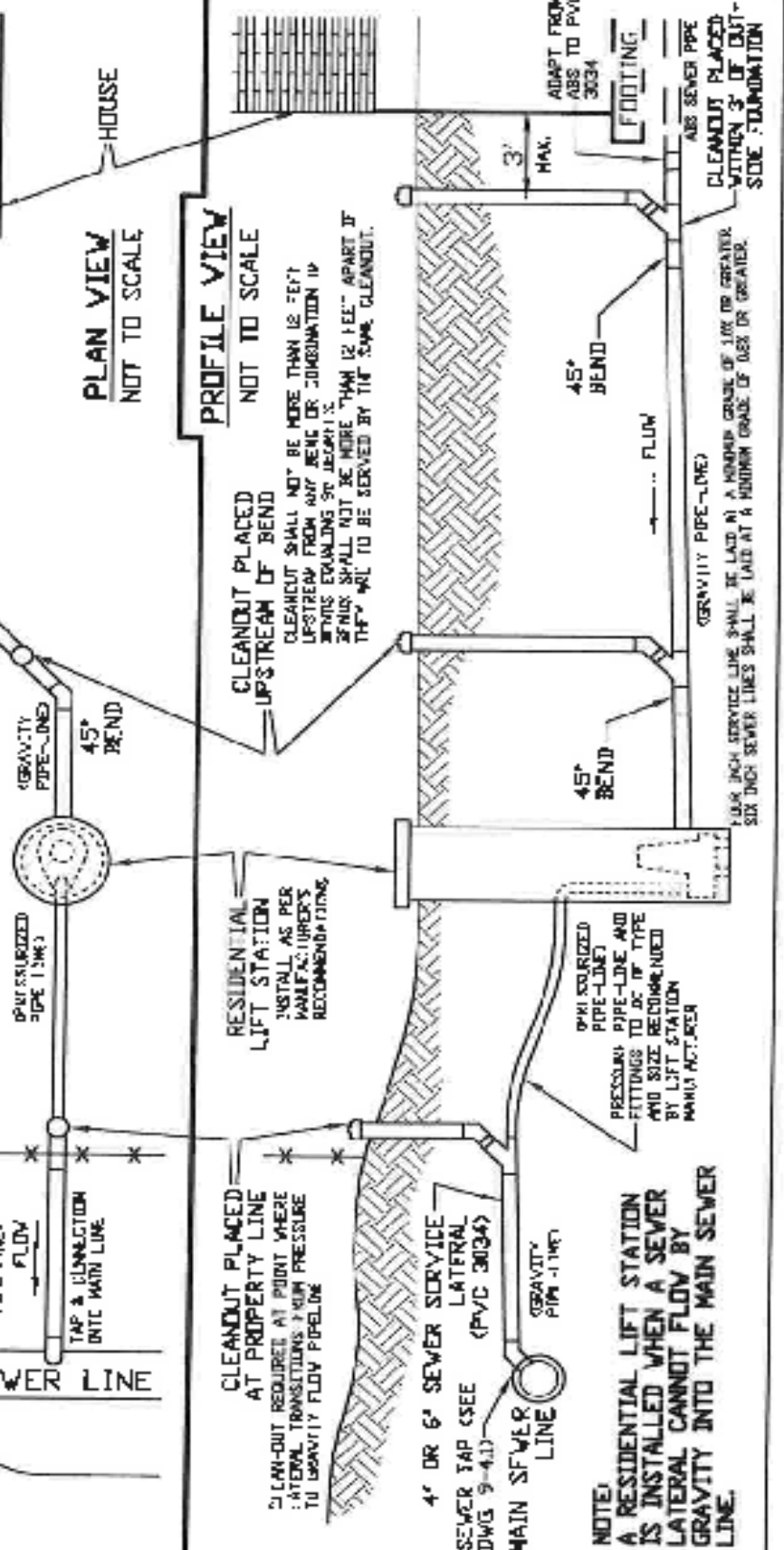
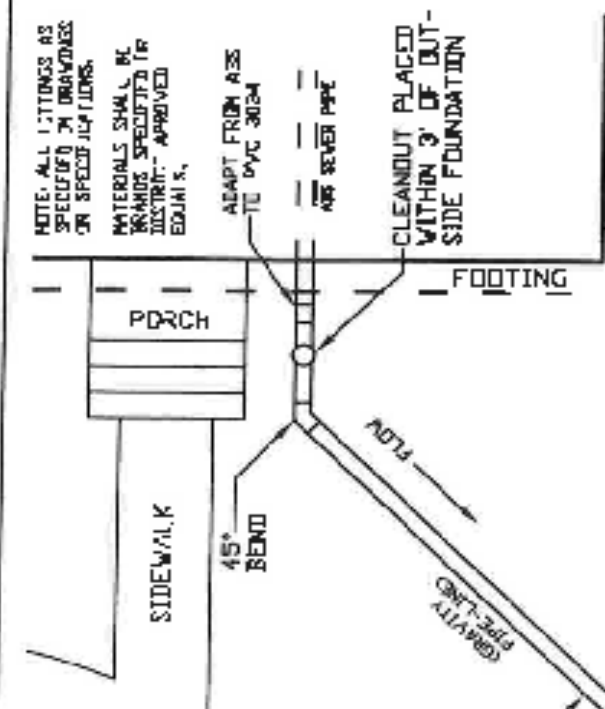
SEE PRWID STANDARD SPECIFICATIONS CHAPTER 6-7 TO 6-10 FOR FURTHER INFORMATION.

NOTE:

4" LINES CLEANOUTS TO BE PLACED EVERY 50' IN SPANS OF LINE WITH CHANGE OF GRADE & ALIGNMENT, EVERY 75' IN SPANS OF LINE WITH UNIFORM GRADE & ALIGNMENT.

6" LINES CLEANOUTS TO BE PLACED EVERY 75' IN SPANS OF LINE WITH CHANGE OF GRADE & ALIGNMENT, EVERY 100' IN SPANS OF LINE WITH UNIFORM GRADE & ALIGNMENT.

PLEASE CONSULT WITH PRWID MANAGEMENT FOR APPROVAL OF SEWER LATERAL WITH LIFT STATION CONSTRUCTION.



PRWID

RESIDENTIAL SVC. LATERAL (W. LIFT STA)

Standard Specifications Drawing

DATE: 7/27/2018

DWG. BY: ROSS BRYNER

DWG. NO. 9-4.6