



WESTERN CONVEYANCE WATER/SEWER APPLICATION

Garrett County Dept of Public Utilities

2008 Maryland Hwy., Ste. 2, Mt. Lake Park, MD 21550

Customer # _____

Date _____

Property owner(s) _____

Property address _____

Mailing Address _____

FEES:

\$6,500.00
Equivalent Residential User (ERU) fee

bathrooms add \$975 per 1/2 bath over 3 (4 = \$1,950; 4.5 = \$2,925; 5 = \$3,900; 5.5 = \$4,875; 6 = \$5,850; 6.5 = \$6,825; 7 = \$7,800; 7.5 = \$8,775)

\$3,000
sewer connection fee (applied to each ERU)

\$2,000 (standard 3/4" - installed w/project) OR \$2,320 (1" for new construction)
water tap fee

TOTAL FEES DUE

NOTES:

1) Grinder sizing:

1-7 bathrooms = 3ft simplex grinder 7.5 - 10 bathrooms = duplex grinder

2) The current cost of a simplex grinder system is nearly \$10,000.00 (subject to change) - collectable at the Warehouse at time of purchase only. Cost does not include installation by the contractor of choice.

3) Inspection requirements:

Contact Allan Cecil of Megco Inspections @ 240-381-6231 to schedule inspection of water line and sewer line between house & grinder basin. Inspections are done Tuesday, Thursday and Friday.

4) Homeowner options for well after connection to public water is made per the G C Health Dept:

- 1) If owner chooses to keep their well for non-potable uses such as car washing and lawn watering the well cannot be connected to any portion of the public water supply. The well must also be a useable water supply. This means that the pump in the well and components that make the well usable such as a pressure tank and separate faucet must be maintained.
2) If the owner does not want to maintain the well in a usable condition the well must be abandoned by a licensed well driller. The driller will submit the required abandonment documentation to the Health Department.

The undersigned hereby makes application for water and sewer service from the Garrett County Dept of Public Utilities (DPU), and agrees to pay for same in accordance with the schedule of rates and rules and regulations in effect and on file in the office of the DPU, and in accordance with any changes that may from time to time be made in said rates and rules and regulations.

Property Owner's Signature _____

Date _____

Sewer Requirements

Effective 7/1/19

Backwater valves are required for all Grinder Pump Systems

Backwater valves are required on Gravity Systems where the plumbing fixtures are below the level of the first upstream manhole.

Backwater valves located inside and outside shall be readily accessible for servicing.

Backwater valves shall be installed on the building drain pipe that receives flow only from fixtures that are subject to backflow, not from fixtures on upper floors, that are not subject to backflow.

No floor drains are allowed on public sewer.

Open sight drains in basements and crawlspaces require a PVC check valve.

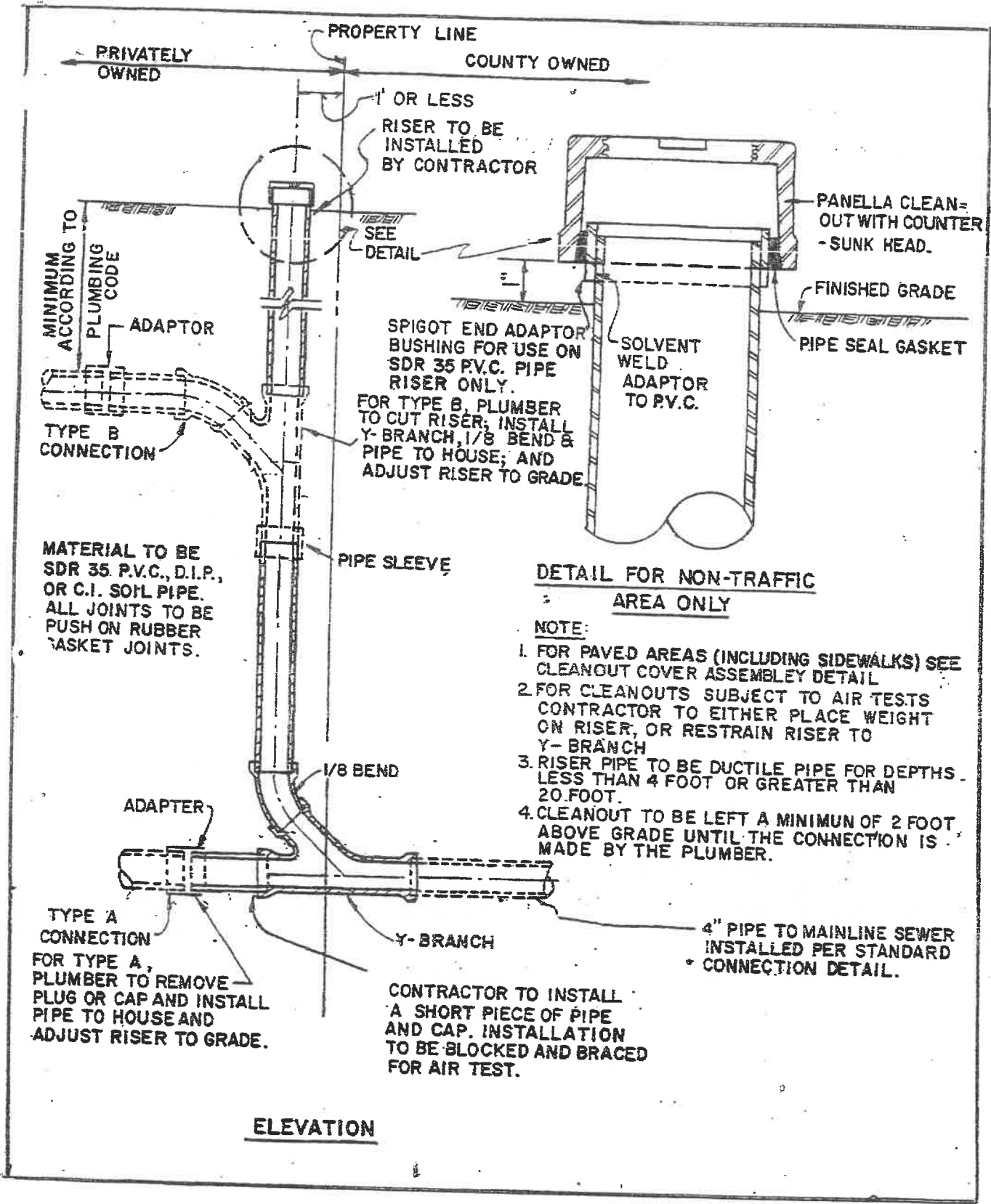
Fernco fitting used underground will require a shear band.

No sump or storm water shall be discharged into the sewer.

Sewer shall have a clean out at the foundation and every 75' on a straight run.

Sewer clean outs that are located in traffic area shall have a "Lamp Pole" frame and cover to protect from vehicle damaging clean out.

Sewer shall be backfilled with approved material.



PROPERTY LINE

PRIVATELY OWNED

COUNTY OWNED

1' OR LESS
RISER TO BE
INSTALLED
BY CONTRACTOR

MINIMUM
ACCORDING TO
PLUMBING
CODE

ADAPTOR

TYPE B
CONNECTION

MATERIAL TO BE
SDR 35 P.V.C., D.I.P.,
OR C.I. SOIL PIPE.
ALL JOINTS TO BE
PUSH ON RUBBER
GASKET JOINTS.

PIPE SLEEVE

1/8 BEND

ADAPTER

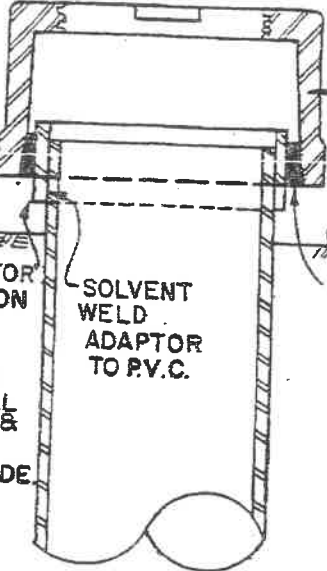
TYPE A
CONNECTION

FOR TYPE A,
PLUMBER TO REMOVE
PLUG OR CAP AND INSTALL
PIPE TO HOUSE AND
ADJUST RISER TO GRADE.

Y-BRANCH

CONTRACTOR TO INSTALL
A SHORT PIECE OF PIPE
AND CAP. INSTALLATION
TO BE BLOCKED AND BRACED
FOR AIR TEST.

4" PIPE TO MAINLINE SEWER
INSTALLED PER STANDARD
CONNECTION DETAIL.



PANELLA CLEAN-
OUT WITH COUNTER
-SUNK HEAD.

FINISHED GRADE

PIPE SEAL GASKET

SPIGOT END ADAPTOR
BUSHING FOR USE ON
SDR 35 P.V.C. PIPE
RISER ONLY.
FOR TYPE B, PLUMBER
TO CUT RISER; INSTALL
Y-BRANCH, 1/8 BEND &
PIPE TO HOUSE; AND
ADJUST RISER TO GRADE

SOLVENT
WELD
ADAPTOR
TO P.V.C.

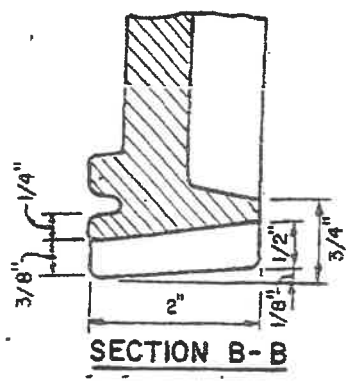
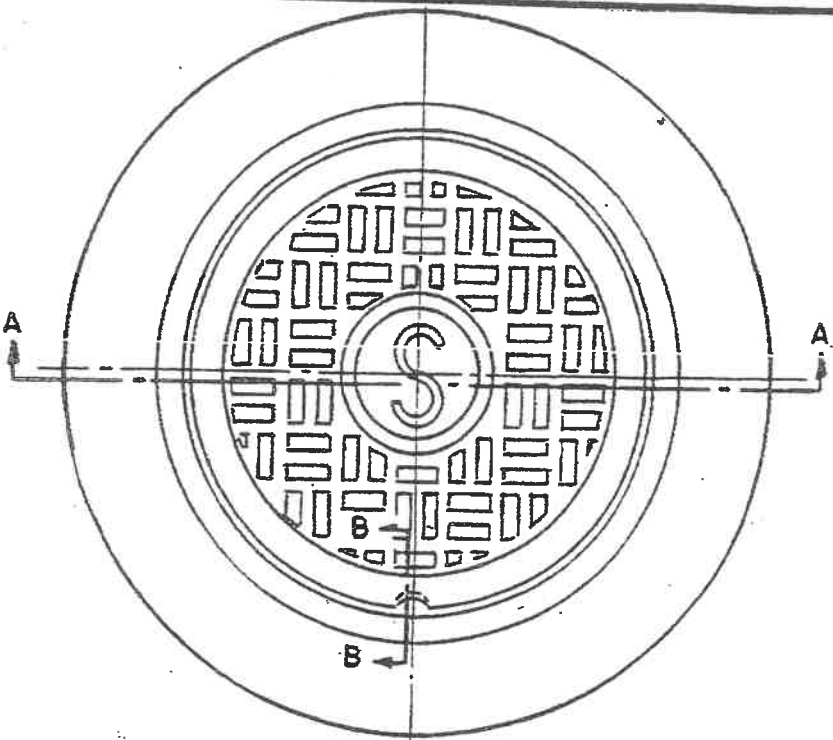
DETAIL FOR NON-TRAFFIC
AREA ONLY

NOTE:

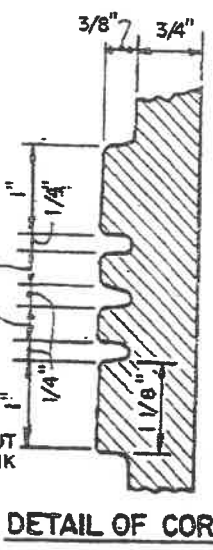
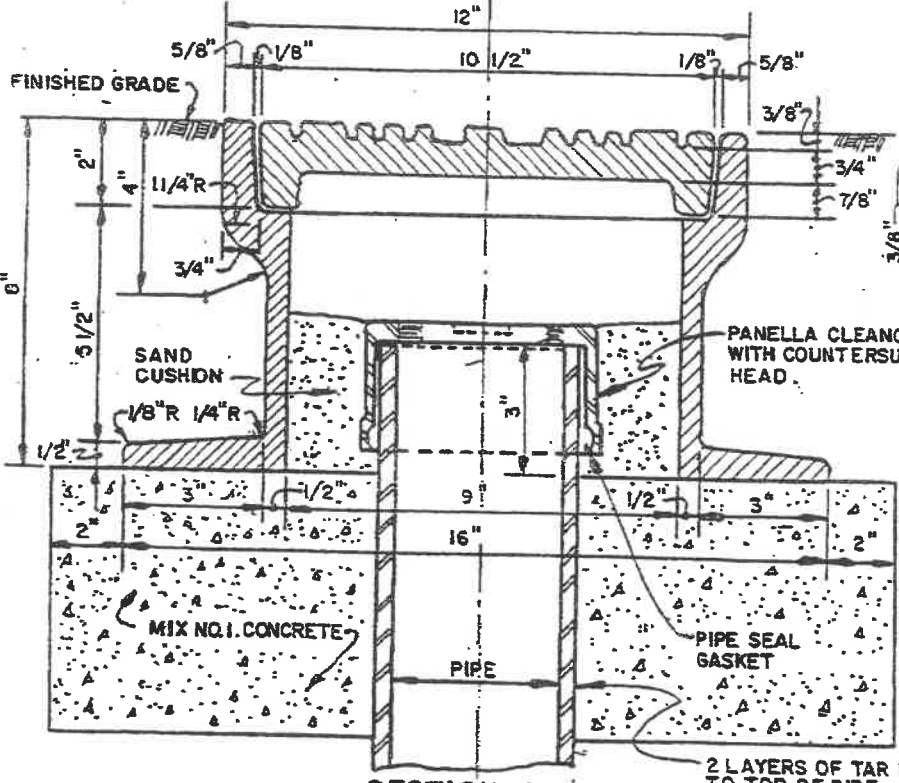
1. FOR PAVED AREAS (INCLUDING SIDEWALKS) SEE CLEANOUT COVER ASSEMBLY DETAIL
2. FOR CLEANOUTS SUBJECT TO AIR TESTS CONTRACTOR TO EITHER PLACE WEIGHT ON RISER, OR RESTRAIN RISER TO Y-BRANCH
3. RISER PIPE TO BE DUCTILE PIPE FOR DEPTHS. LESS THAN 4 FOOT OR GREATER THAN 20.FOOT.
4. CLEANOUT TO BE LEFT A MINIMUM OF 2 FOOT ABOVE GRADE UNTIL THE CONNECTION IS MADE BY THE PLUMBER.

ELEVATION

NOTE: ASSEMBLY TO BE USED
IN ROADWAYS, SIDEWALKS,
DRIVEWAYS, AND ALL
OTHER PAVED AREAS.



PLAN



DETAIL OF CORRUGATIONS

SECTION A-A

2 LAYERS OF TAR PAPER AROUND PIPE & EXTEND
TO TOP OF PIPE.

Water Service Requirements

Pipe is to be 36" deep minimum

Pipe size to be 3/4" if have 1 1/2 bathrooms or less. Pipe size to be 1" if have 2 or more bathrooms.

Polyethylene pipe shall be rated 200 psi minimum

Water Service pipe shall be sleeved for 5' when entering a foundation wall.

Water Service and Sewer shall be separated by 12" minimum, all around. If this cannot be done than water service will need to be sleeved until 7' from sewer.

An Expansion Tank for water heater is required on all public water supply.

There can be no physical connection between public and private well water

Water Service shall be backfilled with approved material.