



SANITARY SEWER SERVICE LINE CONSTRUCTION SPECIFICATIONS (VACUUM COLLECTION)

These rules and regulations are intended to guide anyone who is constructing, replacing or repairing any sewer service lines outside of the structure that is, or is intended to be, connected to the sanitary sewer system of Claywood Park P.S.D.

This is the specification for the acceptable practice. It is not possible for these rules to cover every possible situation of question. If you have questions regarding sewer service installations, please contact the Claywood Park Public Service District at 304-422-6042, from 8:00 am to 4:30 pm Monday – Friday.

PIPE SPECIFICATIONS:

1. SDR 35 PVC with rubber O-ring gaskets (ASTM D3034)
2. Schedule 40 PVC solvent weld (glued) joint (ASTM D1785)
3. Other materials will be approved on a case by case basis.

INSTALLATION:

- Recommended slope for 4" pipe is 1/4" per foot (2%), or (1" every 4 feet).
- Recommended slope for 6" pipe is 1/8" per foot (1%).
- 90° fittings are prohibited, 45° is the maximum bend on any one fitting.
- Transitions between differing pipe materials or sizes at the tie-ins, etc., are to be made with a Fernco or similar type adapters.
- Customer is to connect to stub out provided by the District, at or near the property line or right of way. The auxiliary vent kit will be supplied by the District.
- Clear water connections (downspouts, driveway drains, floor drains and all other area drains, etc.) are prohibited!

INSPECTION:

Any customer service line construction, replacement or repair, whether on public or private property, must be inspected by the District's personnel before any backfilling of excavation is performed. All connections, including tie-in to the District's system, must be completed prior to inspection. These inspections can be performed only Monday through Friday between the hours of 8:30 a.m. to 4:00 p.m. Notify the District office at 304-422-6042 when requesting an inspection. Inspections cannot be performed on weekends or legal holidays. Customer service line construction, replacement or repair, which has not been inspected, will have to be totally uncovered so that the inspection can be performed. Inspection will be performed on the same day the call is received or on the next District working day.

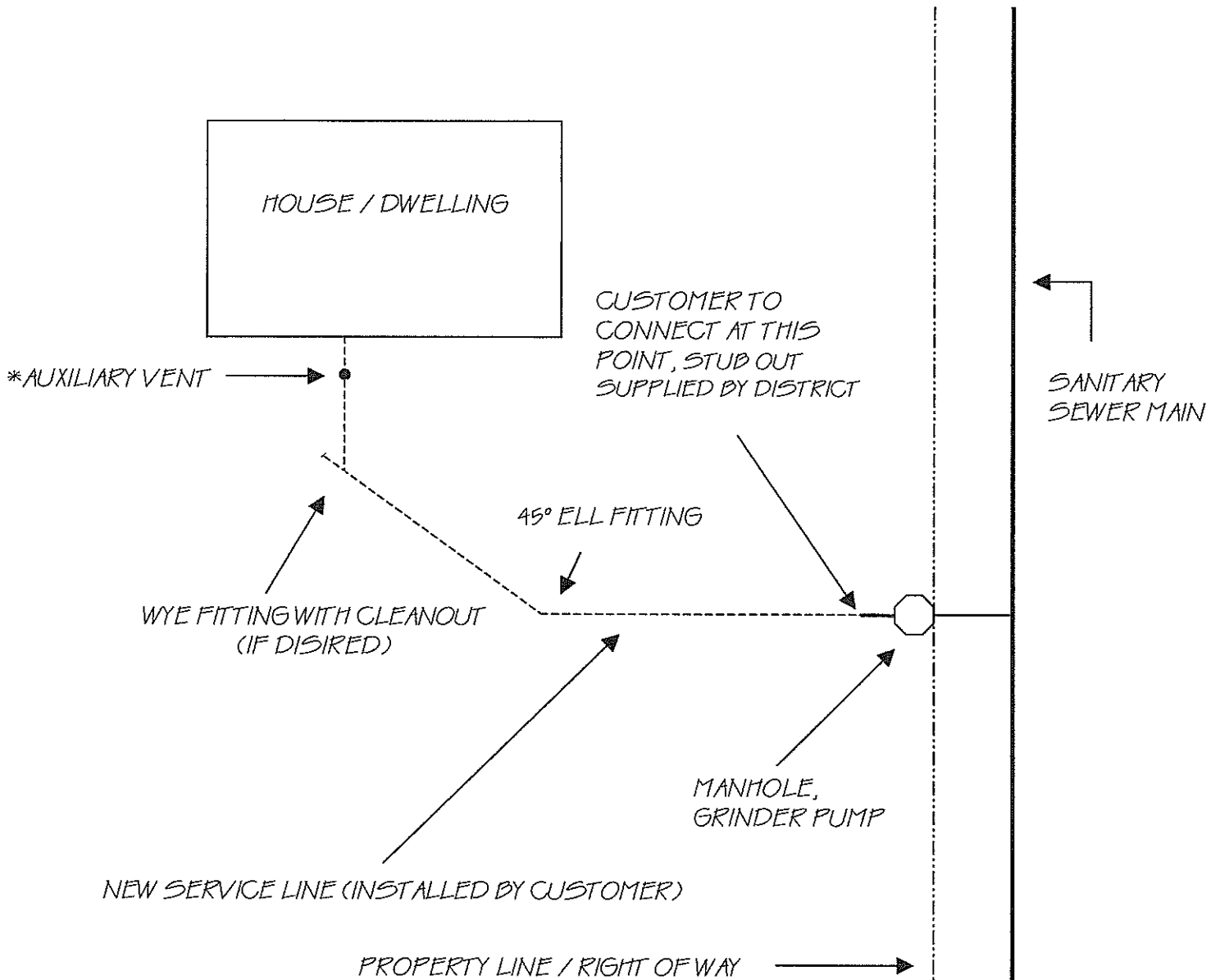
Contact Miss Utility of WV at 1-800-245-4848 to locate other underground utilities in your area.

594 Davisville Rd. ♦ Davisville, WV 26142

P.O. Box 127 ♦ Parkersburg, WV 26102

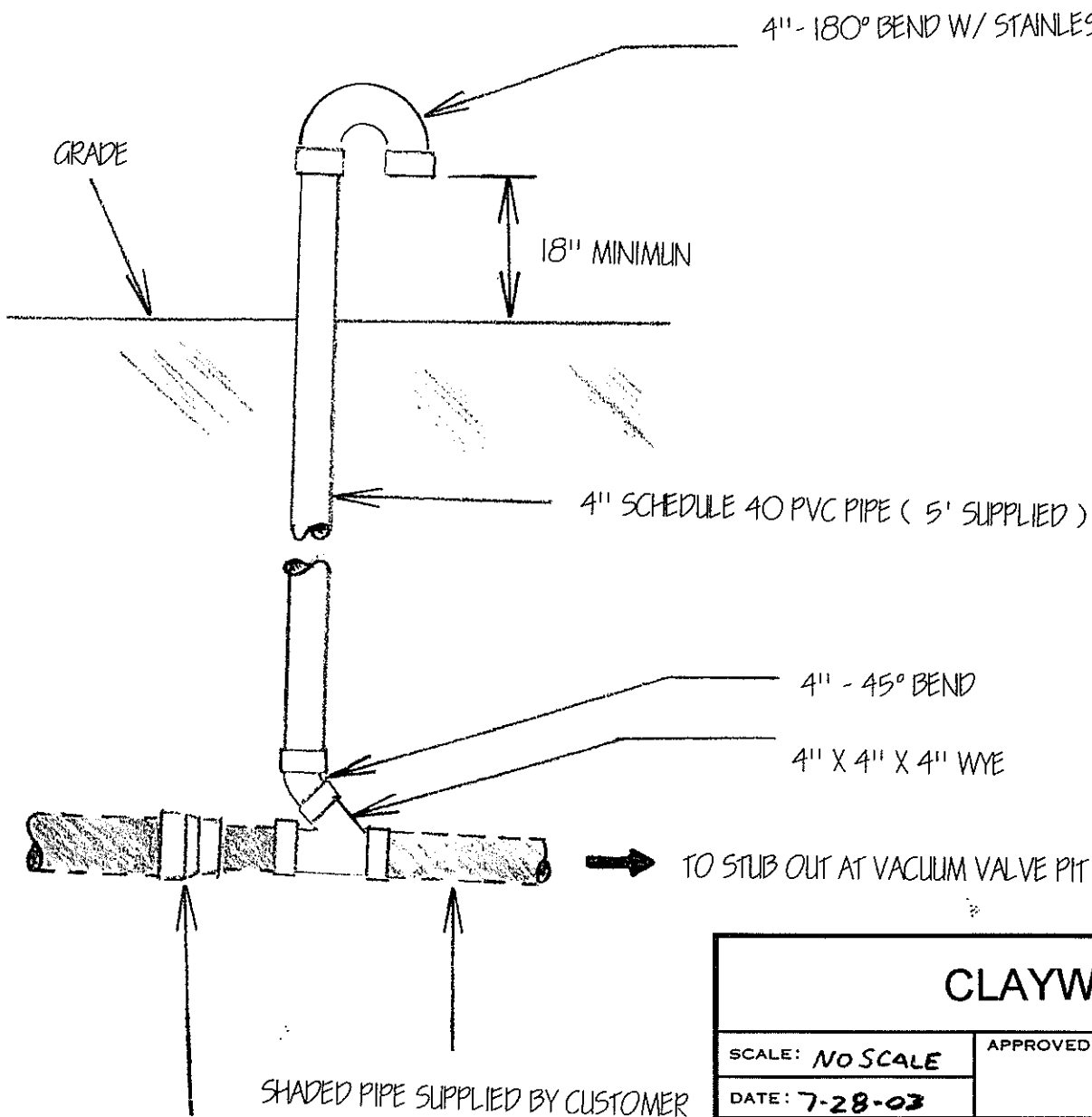
Phone: 304-422-6042 ♦ Fax 304-422-4014

Email: claywood@woodpsd.org ♦ www.woodpsd.org



* AUXILIARY VENT SHOULD BE INSTALLED IN THE POSITION SHOWN AND IN NO CASE SHOULD IT BE INSTALLED CLOSER THAN 20 FT. FROM THE VACUUM VALVE PIT

CLAYWOOD PARK PUBLIC SERVICE DISTRICT
TYPICAL DRAWING FOR SEWER SERVICE LINE INSTALLATION
NO SCALE 7/28/03



ADAPTOR (FERNCO OR EQUAL)

SHADED PIPE SUPPLIED BY CUSTOMER

CLAYWOOD PARK PSD		
SCALE: <i>NO SCALE</i>	APPROVED BY:	DRAWN BY <i>TG</i>
DATE: <i>7-28-03</i>		REVISED
TYPICAL DRAWING FOR VACUUM SEWER AUXILIARY VENT INSTALLATION		
AUXILIARY VENT PROFILE		DRAWING NUMBER