**Gravity Line Sewer Lateral Detail**

**Notes:**
1. The lateral pipe shall be either 4" or 6" diameter pipe. All pipe, fittings, cleanouts, and inspection stacks shall be SDR 35 PVC, Schedule 40 PVC (glued), or ABS Schedule 40 PVC (glued). When using SDR 35 PVC, all cleanouts must be sleeved with 8" pipe on 4" cleanouts and 10" pipe on 6" cleanouts and backfilled with AASHTO No. 57 stone (free of fines).
2. In all cases the septic tank must be by-passed.
3. The clean-out and inspection stack shall be brought to ground level and accessible and shall be sealed at all times.
4. The fresh air vent shall be above ground level to prevent stormwater runoff from entering sanitary sewer and properly capped at all times.
5. A clean-out shall be installed every 100 feet (6" pipe) or 100 feet (4" pipe), and at major changes in direction.
6. Install AASHTO No. 57 stone 4 inches below pipe for bedding and one foot over top of pipe for support and protection.
7. All yard drains, driveway drains, French drains, downspouts, sump pumps (for groundwater only) and all other stormwater and groundwater conveyance and collection devices shall not be connected into the sanitary sewer.
8. Cast iron frame & cover must be used in paved areas where any vehicular traffic occurs.
9. Owner may waive backflow preventer requirement by signing waiver with municipal authority of Washington Township.

The above regulations and guidelines, however all applicable plumbing and building codes shall be met for final approval in addition to above details and information.

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**Gravity Line Lateral Detail**

**Senate Engineering Company**

Engineers - Planners - Surveyors

University of Pittsburgh

Appalachian Research Center

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LITITATE PS

WASHINGTON TOWNSHIP

WESTMORELAND COUNTY, PA

PREPARED FOR: MUNICIPAL AUTHORITY OF WASHINGTON TOWNSHIP

REV 3: 11/20/2018
REV 2: 07/06/2009
REV 1: 07/01/2009

PREPARED FOR:

MUNICIPAL AUTHORITY OF WASHINGTON TOWNSHIP

CHECKED: 02/23/2009

DATE: 03/05/2009

REDESIGNING PARKVILLE 5/2/2019 12:06:51 AM