

**TOWNSHIP OF WOODCOCK  
CRAWFORD COUNTY, PENNSYLVANIA**

**ORDINANCE NO. 2016 - 2**

AN ORDINANCE AMENDING ORDINANCE NO. 5-27-1997  
REQUIRING PERMITS FOR DRIVEWAY CONNECTIONS,  
ESTABLISHING REQUIREMENTS FOR ISSUANCE OF  
PERMITS AND DRIVEWAY CONNECTIONS AND  
PROVIDING FOR ADMINISTRATION AND ENFORCEMENT  
INCLUDING PENALTIES FOR VIOLATIONS, ADDING  
PROVISIONS RELATING TO ROADWAY STORM SEWER  
EXTENSIONS, REQUIRING AN INDEMNIFICATION  
AGREEMENT FOR INSTALLATION OF CULVERT PIPES  
ALONG STATE HIGHWAYS; PERMITTING THE ADOPTION  
OF DRIVEWAY AND ROADWAY STORM SEWER  
EXTENSION DESIGN AND CONSTRUCTION  
REQUIREMENTS; PROVIDING FOR A REPEALER,  
SEVERABILITY AND AN EFFECTIVE DATE.

WHEREAS, the Woodcock Township, Crawford County, Pennsylvania (the "Township") previously adopted Ordinance No. 5-27 of 1997 to ensure the necessary and proper management, care and control of its public road system to regulate the connection of driveways to Township Roads pursuant to Section 2322 of the Second Class Township Code; and

WHEREAS, the Township has become aware that the Pennsylvania Department of Transportation requires the Township to be a co-applicant for certain Highway Occupancy Permit ("HOP") applications with property owners when culvert pipes are required for driveways that are connecting to state highways; and

WHEREAS, the Pennsylvania Department of Transportation permits the Township to require certain securities from the property owner to offset the responsibility of the Township for future maintenance, repair, replacement and reconstruction costs associated with the culvert pipe installed pursuant to the HOP; and

WHEREAS, the Township has determined that an indemnification agreement provides the Township with an appropriate level of security in order to be a co-applicant on the HOP; and

WHEREAS, the Township has received requests from Township residents to extend storm sewers along the resident's property frontage within the Township road right of way, thereby eliminating open road ditches; and

WHEREAS, the Township has determined that such roadway storm sewer extensions may be permissible under certain conditions; and

WHEREAS, the Township desires to provide minimum standards for such roadway storm sewer extensions; and

WHEREAS, the Board of Supervisors of Woodcock Township has determined that it is in the best interest of the Township and its residents to amend the Driveway Ordinance, Ordinance No. 5-27-1997, to require the same.

**NOW, THEREFORE**, on this 11<sup>th</sup> day of October 2016, **BE IT HEREBY ORDAINED AND ENACTED** by the Board of Supervisors of Woodcock Township, Crawford County, Pennsylvania, as follows:

**Section 1.** Recitals. The above recitals are fully incorporated as if more fully set forth herein.

**Section 2.** Amendment of Section 2. Definitions. Section 2 of Ordinance No. 5-27-1997 is amended by adding the following:

Roadway Storm Sewer Extension. The installation of storm sewer piping, catch basins, structures and other appurtenances along the roadway, resulting in enclosure of the road drainage ditch.

**Section 3.** Amendment of Section 3. Prohibited Activity. Section 3 of Ordinance No. 5-27-1997 is amended as indicated in the below underline:

A. No person, owner and/or contractor shall install, initiate any work, or allow the installation or initiation of any work toward the installation of a driveway or roadway storm sewer extension without first obtaining a permit from the Township and without complying with the requirements and standards for driveway connections as set forth in this Ordinance and as adopted by Resolution in accordance with this Ordinance. Each driveway and roadway storm sewer extension, whether serving the same premises or not, shall require an individual permit.

B. No person, owner and/or contractor shall install, initiate any work, or allow the installation or initiation of any work toward the installation of a driveway on a state highway without first applying for a Highway Occupancy Permit ("HOP") as may be required by the Pennsylvania Department of Transportation. Where each such application for an HOP requires the Township to be a co-applicant, no such application shall be submitted without the property owner first executing an indemnification agreement with the Township.

**Section 4.** Amendment of Section 6, Issuance of Permits. A new section 6(f) is included as follows:

f. Permits shall be issued for driveways onto state highways where the application conforms to this driveway Ordinance, or the construction requirements provided by the Pennsylvania Department of Application, and only upon receipt of an indemnification agreement with the property owner. The

indemnification agreement shall be recorded in the Crawford County Recorder of Deeds Office.

**Section 5.** Amendment of Section 8, Driveway Design and Construction Requirements. Section 8 of Ordinance No. 5-27-1997 is amended as follows:

Section 8. Driveway and Roadway Storm Sewer Extension Design and Construction Requirements. The design and construction of driveway connections to public roads and roadway storm sewer extensions shall be performed in accord with and meet the Woodcock Township Driveway and Roadway Storm Sewer Extension Design and Construction Standards prepared by a qualified engineer retained by the Township and adopted by Resolution of the Township Supervisors, from time to time. These standards shall be made a part of this Ordinance by reference.

**Section 6. Repealer.** All Ordinances and parts of ordinances inconsistent herewith are hereby repealed.

**Section 7. Severability.** If any sentence, clause, section, or Ordinance of this Ordinance is for any reason found to be unconstitutional, illegal or invalid, such unconstitutionally illegality or invalidity shall not affect or impair any of the remaining provisions, sentences, clauses, sections or Ordinances of this Ordinance. It is hereby declared as the intent of the Board of Supervisors of the Woodcock Township, Crawford County, Pennsylvania, that this Ordinance would have been adopted had such unconstitutional, illegal or invalid sentence, clause, section or Ordinance thereof not been included herein.

**Section 8. Effective Date.** This Ordinance shall become effective five (5) days after enactment.

**DULY ORDAINED AND ENACTED** this 11<sup>th</sup> day of October, 2016, by the Board of Supervisors of the Township of Woodcock, Crawford County, in lawful session duly assembled.

ATTEST:  
(SEAL)

  
Secretary

WOODCOCK TOWNSHIP BOARD OF  
SUPERVISORS

  
Chairman

  
Supervisor

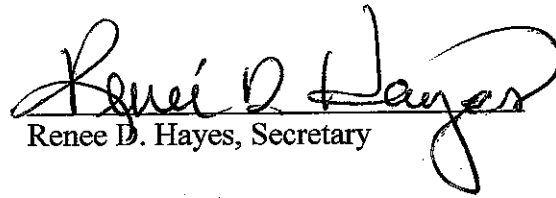
Supervisor

Randall Chess  
Absent

**CERTIFICATION**

I certify that the above is a true copy of the Township of Woodcock, Crawford County, Pennsylvania, Ordinance No. 2016-~~2~~ adopted by the Township on October 11, 2016 and advertised in the Meadville Tribune on Sept. 19, 2016.

Dated: October 11, 2016

  
Renee D. Hayes, Secretary

# 1742359.v1

**TOWNSHIP OF WOODCOCK  
CRAWFORD COUNTY, PENNSYLVANIA**

**Resolution No. 2016-6**

**Woodcock Township Driveway and Roadway Storm Sewer Extension Design and Construction Standards**

WHEREAS, the Board of Supervisors of Woodcock Township, Crawford County, Pennsylvania (the "Township") adopted Ordinance No. 2016 -2, amending Ordinance No. 5-27-1997, generally known as the Township Driveway Ordinance; and

WHEREAS, Ordinance No. 5-27-1997 and Ordinance No. 2016 - 2 contemplate that the Township may adopt Driveway and Roadway Storm Sewer Extension Design and Construction Requirements by Resolution as necessary, from time to time; and

WHEREAS, the Township has determined that it is in the best interests of the residents and citizens of the Township to adopt these Driveway and Roadway Storm Sewer Extension Design and Construction Standards.

AND NOW, THEREFORE, on this 11<sup>th</sup> day of October, 2016, it is hereby RESOLVED by the Board of Supervisors of Woodcock Township, Crawford County, the following:

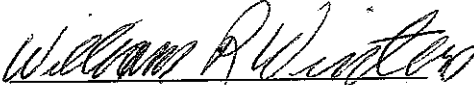
These standards are intended to represent the majority of typical roadway storm sewer extensions to be constructed in the Township. The Township reserves the right to modify these standards as required on a case-by-case basis.


1. The storm sewer pipe shall be minimum size of 15 inch diameter, or the size of the next downstream driveway culvert, whichever is larger. Larger pipe size may be required to accommodate runoff at the sole discretion of the Township.
2. The pipe shall be High Density Polyethylene (HDPE) with smooth interior, corrugated exterior, meeting the requirements of AASHTO M 294 Type S. All pipe and fittings shall be joined using a factory assembled sleeve and two elastomeric gaskets. The sleeve shall be manufactured of HDPE. The gaskets shall be a solid cross section ring manufactured in accordance with ASTM F-477. The pipe and joint system shall be water tight.
3. Inlet structures shall be installed at locations specified by the Township, but in no case at a spacing exceeding 300 feet. Inlet structures shall meet the requirements of Sections 605 and 714 of PennDOT Publication 408, and shall be supplied by a PennDOT-approved manufacturer. Inlet sizes shall be 2x4 unless otherwise approved by the Township.

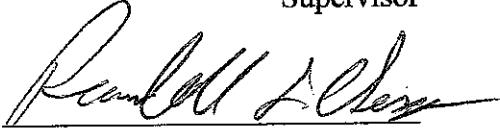
4. Fabricated end sections or precast concrete headwalls shall be installed on the ends of all pipes.
5. Pipes shall be installed at a slope equal to the slope of the road surface, but in no case less than 0.5 percent.
6. Pipe shall be bedded in clean crushed aggregate meeting the requirements of AASHTO No. 8 or AASHTO No. 67 gradation. Bedding shall be placed the full width of the trench from 6 inches below the pipe invert to the springline of the pipe, at a minimum.
7. Connections of pavement base drains or other drainage pipes shall be made using fabricated fittings supplied by the manufacturer of the pipe, Inserta-Tee style fittings, or other connection type allowed by the Township.
8. The pipe shall be backfilled with material approved by the Township to a depth of not less than 12 inches over the top of the pipe.

ADOPTED this 11<sup>th</sup> day of October, 2016.

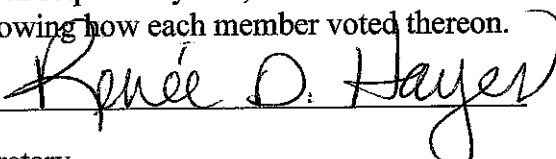
TOWNSHIP SUPERVISORS

  
Chairman

  
Supervisor

  
Supervisor

I HEREBY CERTIFY that the foregoing is a true and correct copy of a Resolution duly adopted by the affirmative vote of a majority of the members of the Board of Supervisors of the Township of Woodcock of Crawford County, Pennsylvania, at a meeting held on October 11, 2016; that proper notice of such meeting was duly given as required by law; and that said Resolution has been duly recorded upon the Minutes, showing how each member voted thereon.

  
Secretary