ORDINANCE NO. 05-2004 - Section 8: Design Standards

- A. All driveways and private streets and related improvements shall be located and constructed in such a manner as to not impair drainage or normal maintenance within the Township road right-of-way, alter the stability, sub grade or embankment of a Township roadway, change the drainage of adjacent areas, or interfere with the traveling public.
- B. Repairs to a driveway or private street or access thereof, drains, culverts, or swales shall be performed in such a manner that the repairs shall not change the original design or existing conditions unless a new design and specifications are submitted and approved.
- C. Driveway and private street entrances shall be located so as to provide safe access to the intersecting Township Road. To accomplish this, PA Code 67, Chapter 441 Access to and Occupancy of Highway by Driveways and Local Roads, as may be amended from time to time, shall be used as a guide and the requirements therein shall be followed as closely as reasonably possible, subject to review of the Township Roadmaster.
- D. Grades shall not exceed eight (8%) within the Township road right-of-way, or within ten (10) feet of outside edge of the Township road shoulder or existing drainage ditch, whichever is greater. In instances where the remaining grade is greater than 14%, the Roadmaster may, at his discretion, increase the distance required to meet the eight (8%) slope requirement.
- E. Not more than one (1) driveway entrance shall be permitted for properties having up to four hundred (400) contiguous feet of Township road frontage. For properties with more than four hundred (400) contiguous feet of Township road frontage, two (2) entrances may be considered, provided both entrances can satisfy the requirements of this ordinance.
- F. Not more than two (2) commercial driveway entrances shall be permitted for nonresidential or multifamily properties.
- G. Driveway entrances serving one single family residence shall be rounded at a minimum radius of five (5) feet and a maximum radius of twenty (20) feet, and shall have a minimum width of twelve (12) feet and a maximum width of fifteen (15) feet.
- H. Commercial driveway entrances shall be rounded at a minimum radius of twenty (20) feet and a maximum radius of fifty (50) feet, and shall have a minimum width of twenty (20) feet and a maximum width of thirty (30) feet.
- I. Driveways and private streets shall intersect Township roads as near as possible to ninety (90) degrees, but not less than sixty (60) degrees nor greater than one hundred twenty (120) degrees.
- J. Township road access to any property also having a legal means of access from a private street will not be permitted. Should the physical features of the property reasonably prohibit access to the private street, a modification to this requirement may be applied for and considered in accordance with Section 9 herein.
- K. No driveway or private street shall be located closer than ten (10) feet to a property line.
- L. A driveway shall not be used as a means of conveying storm water run-off away from the physical improvements on the property. Storm water run-off shall be directed to stable, channel or other natural outfall.
- M. For all properties proposing improvements that also fall under the jurisdiction of the Dingman Township Subdivision & Land Development Ordinance, the requirements of both ordinances must apply. In instances where a conflict in regulations exists, the more stringent will apply.
- N. A construction access consisting of, at a minimum, sub-base material adequate to allow the safe access of earthmoving and construction vehicles onto the property and prevent damage to the public roadway, drainage ditches, etc. must be installed, extending a minimum of forty (40) feet from the shoulder of the Public Street and onto the property. Said access shall be installed in the same location stipulated on the permit.
- O. <u>Culvert Pipes.</u>
 - i. Pipes under driveways and private streets shall be sized based upon a ten-year storm event, but shall not be less than fifteen (15) inches in diameter in any case.
 - ii. The pipe shall be of sufficient strength to withstand the proposed vehicle loads the driveway or private street will be accommodating.

- iii. The pipe shall be located a minimum of ten (10) feet from the edge of the shoulder of the Township road or five (5) feet from the edge of the Township road right-of-way, whichever is greater.
- iv. The pipe shall be laid on a slope to drain, generally conforming to the slope of the ditch. Side slopes shall be no steeper than 2:1.
- v. The pipe shall be protected by a one (1) foot minimum cover of material from the top of the pipe to the top of the driveway or private street surface.
- vi. Special pipe end treatments may be required by the Township to suit specific field conditions.
- vii. Where headwalls are used, the top of the concrete shall be a minimum of six (6) inches below the top of the driveway or private street.
- viii. In the event that an existing cross-pipe is located within the driveway or private street location, applicant shall ensure unimpeded flow to said cross-pipe.
- P. No increase in stormwater runoff (for the 10-year storm event) shall be permitted to discharge to the Township Right-of-Way or adjacent properties. A stormwater report satisfying the requirements of the Dingman Township Subdivision & Land Development Ordinance may be required by the Roadmaster.
- Q. Driveways requiring earth disturbance shall apply and receive approval from the Pike County Conservation District prior to initiation of any work.

EXAMPLES:

CORRECT		INCORRECT	
Road surface .	driveway	Road surface .	driveway
	culvert pipe if required)		

DINGMAN TOWNSHIP ROAD OCCUPANCY PERMIT

Deed Owner	Permit No
	Date Issued
Mailing Address	
	Total Fee
Contact (Authorized by Owner):	
Name	Telephone
Property Identification (Lot # / Tax Map #)	Township Road Name / Route No.
Description of Work	EXAMPLE Access Location Sketch
Distance from & type of intersection to North/West	Property feet Feet Township Road
Distance from & type of intersection to South/East	

Proposed access location MUST be marked at the site at the time Application is submitted.

A Sketch Plan, including such dimensions as the location, width, driveway/road profile, and size and placement of anticipated culvert, demonstrating compliance with the Dingman Township Road Encroachment Ordinance must be attached.

The terms and conditions embodied in this permit require the permittee to complete the work as approved, conditioned, restricted, or further prescribed by the Township Roadmaster within 12 months from date of issuance. Failure to start or complete the specified work within 12 months will result in the expiration of this permit and require that a new permit be obtained.

OWNER SIGNATURE:	DAT	Ē:
Location Inspection: Date	Approved / Denied by:	
Site Distance:	Culvert Needed: Y / N	
Conditions/Restrictions:		
Progress Inspection: (Optional) Comments:	By:	
Date	_ Approved / Denied By:	
FINAL AS-BUILT APPROVAL GRANTE	D: By: Date	