



East Brandywine Township

1214 Horseshoe Pike
Downingtown, PA 19335

Telephone (610) 269-8230 Fax (610) 269-4157

Township Driveway Permit

Owner Information

Name: _____ Address: _____

Phone: _____ Email: _____

Applicant Information

Name: _____ Address: _____

Phone: _____ Email: _____

Contractor Information

Name: _____ Address: _____

Phone: _____ Email: _____

Under and subject to all the conditions, restrictions, and regulations prescribed by the Township and on the general provisions and specifications, a true copy whereof is attached and made a part hereof, with the same force and effects as if written or printed herein, and under and subject to the special conditions, restrictions, and regulations hereinafter set forth.

ROADMASTER TO BE CONTACTED FOR INSPECTIONS

Work to conform to the East Brandywine Township Code Section 143 and 350-40 Driveways (see attached information)

This application must be accompanied by the following information:

1. Two copies of plans and details
2. Contractor's Verification Application and fee

The terms and conditions embodied in this permit require the permittee to complete this work within 180 days from date of issue.

Where permittee fails to comply with the condition as to completion of work by the time specified, the following rules will govern:

- (a) Failure to complete work by date specified for completion. Permit will be canceled unless permittee desires an extension of time, in which case a supplemental permit may be issued.
- (b) Work started and not completed by specified date. Permittee will notify Township, prior to expiration of allotted time, of inability to complete the work on or before the date specified and request an extension of time. Such request shall be accompanied by the prescribed fee.
- (c) Permittee does not desire to complete proposed work due to change in conditions affecting the project. Permittee will notify the Township prior to the date specified for completing that work will not be carried forward, returning the permit with such notice.

The fees to be paid under the conditions in (a), (b), and (c) apply only to permits for which fees are collected in accordance with the fee schedule, as maybe amended by resolution from time to time.

All notices relative to time extensions or cancellations shall be forwarded to the Township where original permit issued.

Township Use Only Below This Line

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The Township Board of Supervisors, or their designee, may at any time revoke and annul this permit for non-performance of, or non-compliance with, any of the conditions, restrictions and regulations thereof. All work performed under this permit to be completed on or before _____

permit void after this date

Application is: _____ Approved _____ Denied

Reason for denial: _____

Matthew T. VanLew, Township Roadmaster

Date

Total Fee

Chapter 143. DRIVEWAYS AND OTHER IMPROVEMENTS

[HISTORY: Adopted by the Board of Supervisors of the Township of East Brandywine 7-15-1974 by Ord. No. 74-14. Amendments noted where applicable.]

GENERAL REFERENCES

Property maintenance — See Ch. 191.

Sewers and sewage disposal — See Ch. 213.

Streets and sidewalks — See Ch. 224.

§ 143-1. Permit required for grading, construction and installation.

No person, firm or corporation shall grade, construct, install or erect a drain, culvert, footwalk, drive or driveway, or other means of ingress or egress, or affecting discharge or passage of drainage water, onto or along a Township road unless and until the Township has granted a permit for such grading, construction, installation or erection.

§ 143-2. Application for permit.

Application for such permit shall be made by the owner or occupier, or by his contractor or agent, in writing, to the Township Secretary, on forms provided by the Township and in accordance with such rules and regulations as may be established by the Township. There shall be appended to each application a drawing or plan showing the outlines of the property affected with existing improvements thereon, existing drains, culverts, footwalks, drives and driveways, with the proposed drain, culvert, footwalk, drive or driveway, proposed to be added, and the relationship of the foregoing to the Township road, particularly with relationship to the effect on the drainage of said road.

§ 143-3. Application fee; review costs.

Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. II). The cost of filing said application and permit shall be as set from time to time by resolution of the Board of Supervisors; provided that in the case of an installation requiring a review or inspection by the Township Engineer, the applicant shall, in addition, be responsible for the reasonable cost of said review or inspection.

§ 143-4. Alteration of plans by Board.

The Board may alter plans filed with application, and specify any changes or modifications of any kind which it may deem necessary, and make its approval of the granting of any permits subject to any such alterations, changes or modifications.

§ 143-5. Compliance with plans and specifications.

All grading, construction, installation and erection shall be in strict compliance with the plans and specifications on the basis of which the permit is granted.

§ 143-6. Violations and penalties.

Editor's Note: Amended at time of adoption of Code (see Ch. 1, General Provisions, Art. II). Any person, firm or corporation violating the terms of this chapter or of any of the terms and conditions of any permit issued hereto, including any regulations applicable thereto, shall, upon conviction thereof, be sentenced to pay a fine of not more than \$600, together with costs of prosecution.

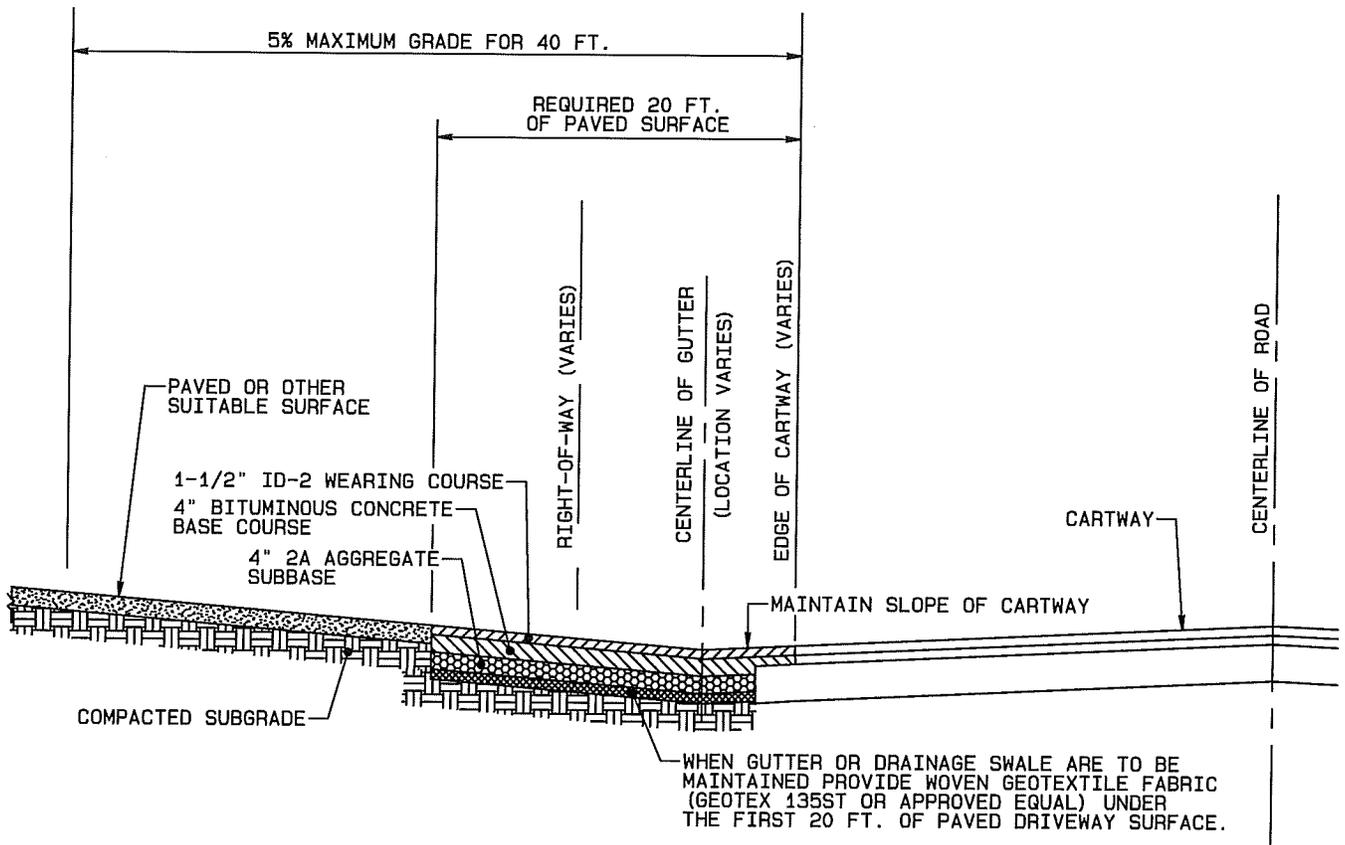
§ 350-40. Driveways.

[Amended 11-17-1987; 5-1-1996; 12-30-2004 by Ord. No. 04-09]

- A. Private driveways shall be provided for all residences, and the construction shall be in accordance with the regulations of this section in order to provide safe access to Township and state roads, to eliminate problems of stormwater runoff, and to assure sufficient area for and access to off-street parking.
- B. All driveways shall contain a reasonably straight length of at least 40 feet, measured from the cartway edge of the intersecting street and extending inside the lot. The 20 feet of this forty-foot segment adjacent to the cartway shall be paved with a four-inch subbase, four-inch bituminous concrete base course and a wearing course of ID-2 bituminous concrete compacted to 1 1/2 inches of minimum thickness per PADOT paving and construction specifications. In cases where common driveways are permitted, and in addition to the provisions of Subsection G or other applicable provisions, the portions of the driveway in common use by two or more parcels shall be paved to a width of 18 feet for a distance of 20 feet from the street cartway and to a minimum width of 10 feet to the point where common use of the driveway ends.
- C. Within the legal right-of-way of the intersected street or for a distance of at least 14 feet from the edge of the shoulder of such street, whichever is greater, the driveway shall have a grade not to exceed 5%. The remainder of the first 40 feet will have a grade not to exceed 12%, and the remainder of the driveway shall have a grade not to exceed 15%. Use PADOT grading specifications within PADOT rights-of-way.
- D. A minimum of one parking space adjacent to, but not within, the street right-of-way shall be provided per dwelling where the grade of the driveway at any point exceeds 8%. Such off-street parking space shall be a minimum of nine feet by 18 feet and shall be on a grade not exceeding 8%.
- E. Driveways to single-family residences shall intersect streets at angles of no less than 60°. All other driveways shall intersect streets at right angles, where practicable, and in no case less than 75°. (The angle of intersection is the acute angle made by the intersection of the center line of the driveway with the center line of the road.)
- F. The width of a single-family dwelling driveway within the legal right-of-way of a street or when carried by a bridge shall be a minimum of 12 feet; it shall be a minimum of 10 feet at all other points within the property line. Except where the Board determines that limitations of lot size or lot configuration make it infeasible, adequate turnaround surface shall be provided on the property so egress to the street is in a forward direction.
- G. A common driveway, as defined by this chapter, shall be of sufficient width, in the opinion of the Township Engineer, to provide safe passage of two vehicles or shall have a sufficient number of pullover areas to provide safe passage of two vehicles. Stipulations for the repair and maintenance of a common driveway shall be set forth on the plan proposing creation of the driveway and shall be recorded as deed restrictions binding on all successors or assigns. The developer shall file a recorded copy of the common driveway agreement with the Township.
- H. Driveway entrances into all nonresidential, single-use properties shall be no less than 20 feet in width, shall not exceed 35 feet in width at the street line unless provided with a median divider, and shall be clearly defined by use of curbing. The curbs of these driveway entrances shall be rounded with a minimum radius of 10 feet where they intersect a street.
 - (1) Driveway paving for nonresidential use for access to parking shall be paved for the entire length of the driveway, and the parking lot area shall also be paved with 1 1/2 inches of ID-2 wearing course, two-inch binder course and a minimum of six inches of 3A modified stone base. Where truck traffic is proposed, a minimum of eight inches of 3A modified stone base course should be provided. At the driveway entrance within the right-of-way, PADOT paving and construction specifications shall apply.
- I. No center line of any driveway shall be closer than 100 feet to the center line of the road cartway, measured from the center line of the driveway where it intersects with the road cartway and the center line of the parallel center line of the street intersection.
- J. Clear sight triangles shall be provided at all driveway entrances and shall be shown on plans. Within such triangles, no object greater than 2 1/2 feet in height and no other object that would obscure the vision of the motorist shall be permitted. The legs of such triangles shall be at least 100 feet in either direction for residential driveways, and at least 300 feet for nonresidential driveways, measured from a point 12 feet back from the edge of the cartway of the intersecting street. Greater distances may be required if warranted by specific circumstances. Whenever a portion of the line of such triangles occurs within any proposed building setback line, such a portion shall be shown on the final plan of the subdivision or land development and shall be considered a building setback line.
- K. The gutter line, wherever possible, shall be maintained as a paved swale. It shall have a maximum depth of four inches and a minimum width of 24 inches. A pipe may only be placed under the driveway entrances when approved by the Township Engineer. The acceptability of such a pipe will be governed by the gutter depth on each side of the driveway. The minimum pipe size under a driveway will be determined by the Township

Engineer. Whenever a roadside swale is to be maintained or provided, geotextile fabric the full width of the drive shall be placed under the driveway for a distance of 20 feet from the edge of cartway.

- L. Driveways shall be graded so that, wherever possible, surface drainage will be discharged to the owner's property; otherwise, adequately sized pipes, inlets, and/or headwalls shall be installed and gutter improvements shall be made to direct surface drainage into the road drainage system and not onto the paving of the intersecting road.
- M. Sight distances from driveways exiting onto streets shall be in accordance with PADOT specifications.
- N. In order to provide for safe and convenient ingress and egress, private driveway entrances shall be rounded as follows:
 - (1) For residential driveways, a minimum radius of five feet, or the drive shall have a flare constructed that is equivalent to this radius at the point of intersection with the cartway edge (curbline).
 - (2) For nonresidential driveways, a minimum radius of 30 feet shall be provided. Greater radii may be required where truck traffic is to occur.
 - (3) For access onto PADOT streets, driveway entrances shall be provided in accordance with PADOT specifications.
- O. In order to provide adequate turnaround maneuverability from residential properties, all new driveways shall be provided with a minimum L-shaped backup area of thirty-foot width and thirty-foot length and fifteen-foot turning radius as shown on the "Residential Driveway Maneuvering Details" in Appendix A.



NOTES:

- #1. DRIVEWAY PAVING PER PADOT PUB. 408 AND CHAPTER 441 LATEST REVISIONS.
- #2. SEE ALSO SUBDIVISION AND LAND DEVELOPMENT ORDINANCE SECTION 350-40, DRIVEWAYS FOR ADDITIONAL INFORMATION..

RESIDENTIAL DRIVEWAY PAVING DETAIL

PREPARED FOR

East Brandywine Township

East Brandywine Township * Chester County * Pennsylvania



YERKES ASSOCIATES, INC.

CONSULTING ENGINEERS
SITE PLANNERS

LANDSCAPE ARCHITECTS
SURVEYORS

PROJECT -	W2374-22
DATE -	7/12/2004
SCALE -	NOT TO SCALE
DRAWN -	CEJ3
CHECKED -	X
CAD FILE	W2374-22.pro
TAX PARCEL -	N/A
NOTEBOOK -	N/A
PLAN NO. -	N/A
SHEET NO. -	6