

LYNN TOWNSHIP ZONING OFFICE

7911 KINGS HIGHWAY - NEW TRIPOLI PA 18066

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APPLICATION FOR DRIVEWAY PERMIT

Applicant agrees that the following work will be done as described in accordance with plans and specifications submitted, and in compliance with all provisions of the zoning ordinance and all other applicable ordinances or requirements of **Lynn Township**.

NOTICE: Any driveway which would access a PennDOT/State Highway must first obtain a PennDOT Highway Occupancy Permit.

At time of submission: (3) copies of plot plan must be submitted.

Plot Plan: Outline the shape of driveway to be constructed, show dimensions, and locate NORTH point.

Also designate any other buildings on the same plot along with their dimensions.

DRIVEWAY PERMIT FEES: ALL FEES ARE NON-REFUNDABLE.

APPLICATION FEE

Residential and Agricultural	\$ 75.00
Commercial and Industrial	\$100.00

PERMIT FEE

Installation of driveway

Residential and Agricultural	\$ 50.00
Residential and Agricultural with paving to Building Restriction Line	\$ 75.00
Commercial and Industrial	\$125.00
Commercial and Industrial with paving to Building Restriction Line	\$225.00

Paving of driveway only

Residential and Agricultural	\$ 25.00
Commercial and Industrial	\$100.00
Alterations/Expansions	\$ 25.00
Alterations/Expansions with paving	\$ 50.00
Renewal/ 6 month time extension (limit 2 renewals)	\$ 25.00

Location Address _____

New _____ Existing _____ Paving _____ Total Sq. Ft. _____ Length _____ Width _____

Value of Proposed work _____ Lot Size _____

Record Owner/Applicant _____

Phone _____ Email _____

Address _____

Signature _____ Date _____

Contractor _____

Address _____

Phone _____ Email _____ Date _____

Township Use Only-Zoning District _____ Tile No./Pin No. _____

Application No. _____ Has State Highway Occupancy Permit been obtained? _____ Not Applicable _____

Reviewed by Road Master/ Twp Engineer _____ Date _____

Comments _____

Reviewed by Zoning Officer _____ Date _____

Application Fee	Permit Fee(s)	Permit Number	Date of Issuance
\$75.00			

ALL FEES ARE NON-REFUNDABLE. Please make checks payable to Lynn Township.

PERMIT EXPIRES ONE YEAR FROM DATE OF ISSUANCE Note: Work must be completed by expiration date.

Lynn Township - Zoning Permit Application Addendum for Title 25, Chapter 102 Compliance

In accordance with PA Code Title 25 Chapter 102, Erosion and Sedimentation Control, and the necessity of Lynn Township and the Department of Environmental Protection through the Lehigh County Conservation District, to control accelerated erosion and minimize sediment pollution to waters of the Commonwealth, the following questions shall be answered to the best of your knowledge:

1. Does this proposed construction/project result in earth disturbance of five thousand (5,000) Square Feet or more? Yes / No

2. What is the anticipated total area of disturbance?

If the total area of earth disturbance is 5,000 SF or more, an Erosion and Sedimentation Control Plan must be prepared and remain on site during the entire project. This plan shall meet the requirements set forth by the Code and the Lehigh County Conservation District. This plan will need to be available for review during the entire project. This plan will be utilized by the LCCD or Lynn Township during site inspections of the project. Failure to have an Erosion and Sedimentation Control Plan, and implement the Erosion and Sedimentation Controls as indicated on the plan, is a violation of Chapter 102, and enforceable by the LCCD at any time.

3. Does the proposed construction/project result in earth disturbance of one (1.0) acre or more? Yes / No

4. What is the anticipated total area of disturbance?

If the total area of earth disturbance is 1 acre or more, a National Pollution Discharge Elimination System (NPDES) permit is required. The complexity of the Application is dependent on the receiving stream classification. The permit application and plans shall meet the requirements set forth by the PA Code and the Lehigh County Conservation District. No permit shall be issued by the Zoning Office until the NPDES permit is issued. This plan will need to be available for review during the entire project. This plan will be utilized by the LCCD or Lynn Township during site inspections of the project. Failure to have an Erosion and Sedimentation Control Plan, and implement the Erosion and Sedimentation Controls as indicated on the plan, is a violation of Chapter 102, and enforceable by the LCCD at any time.

I have answered these questions to the best of my knowledge. I further state these are the true and correct answers to these earth disturbance questions.

X

Applicant (signature)

Part 1**Driveways and Private Road Permits****§21-101. Scope and Definitions.**

1. This Part shall apply to all driveways and private roads.
2. To the extent the word "driveway" is used in this Part, it shall be construed to mean driveways and private roads.

(Ord. 2002-1, 9/5/2002, §1)

§21-102. Permit Requirements.

1. No person, firm, corporation or other entity shall construct a new driveway, change the use of the driveway, improve an existing driveway or any other means of ingress or egress onto a Township road or install storm drainage facilities or affect the discharge or passage of drainage water, onto or along a Township road unless the Township Administrator has granted a permit for such grading, construction and installation.
2. A permit application shall be signed by the record owner and submitted prior to commencing work on any driveway. The application shall be on forms provided by the Township. A construction plan in accordance with this Part and a filing fee as established by resolution shall accompany the application.
3. All work and procedures shall be performed in strict compliance with this Part and any other Township ordinances regulating the construction of driveways.

(Ord. 2002-1, 9/5/2002, §2)

§21-103. Construction Plan.

1. The plan shall be drawn to scale showing property lines, lot size and a north arrow.
2. A distance to the nearest property line shall locate the driveway.
3. Show the centerline of the driveway, the edge of the existing road (not the right-of-way line) the leveling area and the grade from the leveling area to the building.
4. Show the type of driveway construction within the road right-of-way and outside of the road right-of-way.
5. Show the location of any new and existing storm sewer facilities, including drainage swales.
6. Show all erosion and sedimentation control devices.
7. An erosion and sedimentation control plan must be submitted to the Lehigh County Conservation District if the proposed earth disturbance activities result in a total earth disturbance of 5,000 square feet or more.
8. For driveways with a centerline grade greater than 10 percent a plan must be provided showing grade stakes, so the driveway grade can be verified in the field.

(Ord. 2002-1, 9/5/2002, §3)

§21-104. Construction Standards.

1. Provision shall be made at all intersections of driveways with streets to ensure adequate stormwater drainage. All roadside swales, existing or proposed, must be maintained and continued across the driveway. Where this is not feasible, a drainage pipe, with a minimum pipe diameter 15 inches must be installed under the driveway in the swale area. The cover over the pipe and length of the pipe will be determined in the field by the Roadmaster.
2. Driveways shall be paved, except driveways with access off of a dirt road, from the edge of the road, not the right-of-way line, to the building restriction line. The permittee will have 1 year from date of the issuance of permit to complete paving.
3. Private driveways serving lots abutting both a proposed street and an existing public street shall access directly to the proposed street, and not to the existing public street.
4. Driveways shall be designed to provide access to one lot and be contained entirely on that lot. Common driveways, which are single driveways providing access to more than one lot, will not be permitted unless approved by the Board of Supervisors.
5. The minimum width of the driving surface of the driveway shall be 10 feet.
6. The minimum width of the clear area, which shall be clear of trees, tree branches and brush, shall be 20 feet along the straight sections of the driveway 25 feet along the curve sections of the driveway and at a height of 12 feet along the entire driveway.
7. A tangential arc shall round the edge of pavement intersections with a minimum radius of 20 feet.
8. The inside turning edge of the driving surface of the driveway shall have a minimum radius of 40 feet.
9. The minimum distance between centerline of a driveway and the centerline nearest intersection shall be as follows:

Type of Development	Type of Street or Another Driveway			
	Arterial	Collector	Local	Driveway
Residential	150 ft.	100 ft.	75 ft.	30 ft.
Nonresidential	300 ft.	200 ft.	150 ft.	30 ft.

10. The minimum distance between edge of the driving surface of driveway and the nearest property line shall be 10 feet.
11. The centerline grade of any driveway shall not exceed 11 percent at any point from the end of the leveling area to any other point within the confines of the lot. A leveling area shall be provided having not greater than a 4 percent grade for a distance of 35 feet measured from the edge of the road, not the right-of-way line.
12. At the intersection with a street, a clear sight triangle shall be provided. The clear sight triangle shall be graded, cleared and kept clear of sight obstructions other than official sign posts or utility poles for a height between 2 and 10 feet above the ground level. The clear sight triangle shall be determined by the intersecting street

centerlines and a diagonal connecting two points, one point on each street centerline. The distance along the through street centerline shall be the stopping sight distance described in the Appendix 21-1 of this Part and the distance along the centerline of the approach driveway shall be 10 feet plus the lane width of the through street.

13. Stopping sight distance represents the minimum length required for a vehicle traveling at a given speed to stop. Stopping sight distance is measured along the centerline of the through road from the intersection of the centerlines of the through road and the driveway. The minimum stopping distances for the various design speeds, including corrections for grade of the through road, are based on wet pavement conditions and are indicated in Appendix 21-1. The design speed governs correction upgrade calculations.
14. Every driveway shall intersect the adjacent public road in a perpendicular manner, unless the road master approves a different angle of entry. In that case, all users and owners and their agents, invitees, successors, heirs and assigns shall be allowed, but not required, to install and use such approved non-perpendicular driveway at their own risk.
15. The Board of Supervisors may alter plans filed with the application and specify any changes or modifications of any kind which they may deem necessary and make its approval of the granting of any permits subject to any such alterations, changes or modifications.

(Ord. 2002-1, 9/5/2002, §4)

§21-105. Inspections.

1. The Township representative, as appointed by the Board of Supervisors, shall inspect the driveway and confirm that it conforms to the appropriate ordinances.
2. No paving of any driveway shall be commenced until the Township representative shall have inspected the site and approved the work performed. The applicant shall give the Township a minimum of 2 working days advance notice before paving is to commence in order to afford the opportunity to inspect the site.
3. The applicant must notify the Township representative when the work is completed in accordance with the permit. A final inspection of the work will be required and performed by the Township prior to final acceptance of the work.
4. The applicant shall pay all fees incurred in the review, processing and inspection of the driveway over and above the permit fee.

(Ord. 2002-1, 9/5/2002, §5)

§21-106. Enforcement.

Any person, firm or corporation who shall violate any provision of this Part, upon conviction thereof in an action brought before a magisterial district judge in the manner provided for the enforcement of summary offenses under the Pennsylvania Rules of Criminal Procedure, shall be sentenced to pay a fine of not more than \$1,000 plus costs and, in default of payment of said fine and costs, to a term of imprisonment not to exceed 90 days. Each 24-hour period that the condition persists shall be deemed to be a separate offense.

(Ord. 2002-1, 9/5/2002, §6; as amended by A.O.)

Appendix 21-1

Effect of Grade
on Stopping Sight Distance
(Wet Conditions)

Design Speed (MPH)	Increase for Downgrades			Assumed Speed for Condition (MPH)	Decrease for Upgrades		
	Corrections in Stopping Distance (FT)				Corrections in Stopping Distance (FT)		
	3%	6%	9%		3%	6%	9%
30	10	20	30	28	-	10	20
40	20	40	70	36	10	20	30
50	30	70	-	44	20	30	-
60	50	110	-	52	30	50	-
65	60	130	-	55	30	60	-
70	70	160	-	58	40	70	-

**Stopping Sight Distance
(Wet Pavements)**

Design Speed (MPH)	Assumed Speed for Condition (MPH)	Brake Reaction		Coefficient of Friction (FT)	Braking Distance on Level (FT)	Stopping Sight Distance	
		Time (Sec.)	Distance (FT)			Computed (FT)	Rounded for Design (FT)
20	20 to 20	2.5	73.3 to 73.3	0.40	33.3 to 33.3	106.7 to 106.7	125 to 125
25	24 to 25	2.5	88.0 to 91.7	0.38	50.5 to 54.6	138.5 to 146.5	150 to 150
30	28 to 30	2.5	102.7 to 110.0	0.35	74.4 to 85.7	177.3 to 195.7	200 to 200
35	32 to 35	2.5	117.3 to 128.3	0.34	100.4 to 120.1	217.7 to 248.4	225 to 250
40	36 to 40	2.5	132.0 to 146.7	0.32	135.0 to 166.7	267.0 to 313.3	275 to 325
45	40 to 45	2.5	146.7 to 165.0	0.31	172.0 to 217.7	318.7 to 382.7	325 to 400
50	44 to 50	2.5	161.3 to 183.3	0.30	215.1 to 277.8	376.4 to 461.1	400 to 475
55	48 to 55	2.5	176.0 to 201.7	0.30	256.0 to 336.1	432.0 to 537.8	450 to 550
60	52 to 60	2.5	190.7 to 220.0	0.29	310.8 to 413.8	501.5 to 633.8	525 to 650
65	55 to 65	2.5	201.7 to 238.3	0.29	347.7 to 485.6	549.4 to 724.0	550 to 725
70	58 to 70	2.5	212.7 to 255.7	0.28	400.5 to 583.3	613.1 to 840.0	625 to 850