RICHLAND TOWNSHIP ZONING DEPARTMENT

1328 California Rd., Suite A, Quakertown, PA 18951 215-536-4066 (Phone) 215-538-3020 (Fax)

EROSION AND SEDIMENTATION CONTROL AND GRADING PERMIT APPLICATION

(aka Earth Disturbance Permit Application)

The undersigned hereby makes application for permit in accordance with the provisions of Chapter 9, Part 1 of the Code of Ordinances of Richard Township, Bucks County, PA. Establishing regulations and standards to govern and regulate the grading of land, the modification of natural terrain, the alteration of drainage, the maintenance of drainage necessary to control soil erosion, the issuance of grading permits, providing for the enforcement thereof and providing for penalties in the event of violation thereof.

Phone No Fax No CONTRACTOR/BUILDER IFORMATION Name	Date of Application	PERMIT NO
Address	DEVELOPER/OWNER NFORMATION	
Phone No	Name	Tax Parcel No
Phone No Fax No CONTRACTOR/BUILDER IFORMATION Name	Address	Lot No
Phone No Fax No CONTRACTOR/BUILDER IFORMATION Name		
PROJECT DESCRIPTION Applicant's Signature PERMIT INFORMATION/CERTIFICATION (Township Use Only) This Permit is Contingent upon the richland Township Engineer, or his designee, having the right at any time prior, During and After Construction to enter premises to inspect the stormwater management facilities. The Approved	Phone No	
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RICHLAND TOWNSHIP

MINIMUM REQUIREMENTS FOR THE SUBMITTAL OF AN APPLICATION FOR EROSION AND SEDIMENTATION CONTROL AND GRADING PERMIT

- **A.** Application The applicant shall submit a completed application on Forms supplied by the Township in triplicate.
- **B.** Permit The applicant shall attach to the completed application, in triplicate, a plan by a registered Professional Engineer (P.E.) or Professional Land Surveyor (P.L.S.) indicating the following minimum requirements.
 - General Information
 - a. Plan size minimum 8-1/2" x 14"
 - b. Scale not less than 1" = 50'
 - c. Contour interval not more than 2'
 - d. Subdivision name
 - e. Tax-Map Parcel No. and Lot No.
 - f. Date
 - g. Acreage
 - h. Plan preparer/Registered Engineer or Land Surveyor.
 - 2. Existing Features
 - a. Topography
 - b. Vegetation
 - c. Water Courses
 - d. Manmade Features
 - e. Boundary Line Survey
 - f. Soil Types
 - 3. Proposed Features
 - a. Structure location with building dimensions
 - b. Setback dimensions and floor elevations
 - c. Proposed finished contours
 - d. Spot elevations and surface water flow arrows
 - f. Waste disposal systems
 - g. Wells
 - h. Soil erosion and sedimentation control measures to be established prior to construction.
- **C.** Time Schedule A time schedule stating the anticipated starting and completion dates of the development sequence, the expected date of completion and construction of each of the measures referred to in Subsection (4) herein, and the time of exposure of each area prior to the completion of such measures.
- **D.** Grading Plan A grading plan of the same scale as Subsection (2) (i.e. topographical survey) herein showing and describing all changes to the site including cuts, fills, structures, paving, utilities, rights-of-ways and easements. Also to be shown on the plan is the exact location of on-site waste disposal systems, wells, and reserve waste disposal system areas.
- **E.** Final proposed topographical survey showing depiction of site in detail after completion of all construction activity.
- **F.** Additional requirements See Chapter 9 Part 1 Earth Disturbance of the Code of Ordinances of Richland Township

RICHLAND TOWNSHIP PLOT PLAN REQUIREMENTS

Rev. 03/06

All EDPA plot plans shall contain the following information and meet the following criteria:

- 1. Drawn at a scale of one (1) inch equals fifty (50) feet, or greatest, with all elevations established by the Builder or Owner's Engineer or Land Survey or drawn in accordance with an accurate boundary line survey.
- 2. Dated, signed and sealed by the registered Engineer or Land Surveyor preparing the plot plan.
- 3. The name(s) of the Person(s)/Organization(s) and the Development must be shown on the Plan. Plot plans must also show the name of the person or organization for which the plot plan is being prepared, if different
- 4. The name of the Subdivision if applicable.
- 5. Tax Map Parcel Number.
- 6. The gross and net lot area in square feet and/or acreage.
- 7. The Zoning District and applicable information.
- 8. A North point.
- 9. Dimensions, bearings and lot numbers as delineated on the Final Recorded Subdivision and Land Development Plan of Record or boundary line survey.
- 10. All existing and proposed property monumentation.
- 11. Proper zoning building setback lines indicating the front yard, rear yard, and side yards. On a corner lot, the property front yard setback shall be shown as provided by the Zoning Ordinance.
- 12. Streets widths, right-of-ways, etc. shall be properly marked with dimensions according to plans of record.
- 13. The building area in square feet.
- 14. The proposed and maximum permitted impervious lot coverages. (Must perform site capacity calculations 27-511).
- 15. A depiction of the location of all existing structures, vegetation and water courses.
- 16. If not part of a larger development, the location of property showing the nearest intersecting street and distance in feet and decimal parts thereof of property there from.
- 17. Soil types shown and defined, unless part of a larger approved subdivision.
- 18. A depiction of the size and location of all new construction including the exact building footprint and/or site layout with dimensions.
- 19. Proposed setback distances between buildings, property lines and the established street right-of-ways and grades from all sides of the proposed new construction .
- 20. The location, site layout, and capacity (if necessary) of the areas to be used for motor vehicle access and offstreet parking.
- 21. All drainage and utility easements, restrictions, deed-restricted open space, utility structures, existing structures, natural land features and surrounding properties shall be identified.
- 22. Existing and proposed topographical site information at a contour interval of not less than two (2) feet.
- 23. Spot ground surface elevations at all critical locations (with surface water flow arrows as necessary).
- 24. The location, dimensions, and layout of the open spaces, yards, and buffer yards including methods to be employed for screening, where applicable.

- 25. The location and species/size of all proposed street trees or other special landscape requirements.
- 26. Proposed basement, garage, and first floor elevations. The first floor elevation shall be set in a proper relationship to the existing elevations on the surrounding lots.
- 27. The driveway slope between the right-of-way line and the garage. Refer to Ordinance and/or approved Subdivision Plans for limitations. Occasionally, it may be necessary to establish the slope between the curb and the right-of-way line as well.
- 28. All existing and proposed utilities including water service and sanitary sewer lateral or well and septic system.
- 29. Erosion and sedimentation controls₁ if not part of a larger approved plan.
- 30. Plot plans shall indicate the proposed method for discharge of stormwater runoff and surface waters from the premises, including proposed grading, whether generated by the improvements themselves or by water passing through the property from other sources, as applicable. If not part of a larger approved land development then the plan must meet the requirements of the Township's Stormwater Ordinance.
- 31. Copies of all approval/permits from all agencies having jurisdiction on any aspect of the project including, but not limited to, Bucks County Conservation District, Bucks County Health Department₁ Pennsylvania Department of Transportation, and PA Department of Environmental Protection.
- 32. Additional information may be required based on individual site conditions or development situations.