



*Municipality of Princeton
Municipal Building
400 Witherspoon Street
Princeton, NJ 08540-3496*

ENGINEERING SITE PLAN REVIEW APPLICATION

For Net New Impervious Coverage over 400 Square Feet

\$750.00 Engineering Review Fee

- New House

No Fee

- Addition
- Pool
- Patio/Deck/Driveway
- Connection to Storm Sewer (Not Subject To SF Limitation)

| | | |
|--|-------------------------|---|
| Date: | | |
| Site Street Address | | |
| Site Block & Lot | | Block: <input style="width: 150px;" type="text"/> |
| Applicant | Name | <input style="width: 100%;" type="text"/> |
| | Company (if applicable) | <input style="width: 100%;" type="text"/> |
| | Address | <input style="width: 100%;" type="text"/> |
| | Phone | <input style="width: 100%;" type="text"/> |
| | Email Address | <input style="width: 100%;" type="text"/> |
| Owner (if different) | Name | <input style="width: 100%;" type="text"/> |
| | Company (if applicable) | <input style="width: 100%;" type="text"/> |
| | Address | <input style="width: 100%;" type="text"/> |
| | Phone | <input style="width: 100%;" type="text"/> |
| | Email Address | <input style="width: 100%;" type="text"/> |
| Builder (Individual responsible during construction) | Name | <input style="width: 100%;" type="text"/> |
| | Cell phone | <input style="width: 100%;" type="text"/> |
| | Email Address | <input style="width: 100%;" type="text"/> |
| Lot Area (Acres or Sq. Ft.) | | <input style="width: 100%;" type="text"/> |
| Area of Disturbance | Acres or Sq. Ft. | <input style="width: 100%;" type="text"/> |
| | Percent of Lot Area | <input style="width: 100%;" type="text"/> |

SUBMITTAL INSTRUCTIONS:

The Engineering Department requires the following for review:

- This Engineering Site Plan Review Application
- A right-of-way permit will need to be obtained if moving any object of unusual size or weight through or over any road under the jurisdiction of the municipality.
- Survey of existing conditions (1 copy) (see requirements on attached page)
- Three (3) plot plans (see requirements on attached page)
- One (1) Tree Removal Permit (obtained from Public Works in Borough Hall), if applicable
- One (1) Soil Erosion and Sediment Control Permit (from Mercer County Soil Conservation District (MCSCD), if applicable. Note: All demolitions and disturbances of greater than 5,000 sq. ft. require MCSCD approval.



The survey of existing conditions must include all of the following requirements:

- ❑ Property boundary, including bearings and distances of all lot lines
- ❑ Lot width, depth, and area
- ❑ Building and parking setback lines
- ❑ North arrow and scale
- ❑ Title block with signature and seal of Professional Land Surveyor
- ❑ All existing features, including, but not limited to, buildings, parking areas, driveways and walkways, patios, pools, etc.
- ❑ Existing utilities and location of connections
- ❑ Existing contours at 1' intervals
- ❑ Existing trees with diameter at breast height and type
- ❑ Existing environmental features such as watercourses including riparian buffers, wetlands, transition areas, easements, stream corridors, and floodplain areas

The plot plan must include all of the following requirements:

- ❑ Property boundary, including bearings and distances of all lot lines
- ❑ Building and parking setback lines
- ❑ North arrow and scale
- ❑ Title block with signature and seal of Professional Engineer/Landscape Architect/Architect
- ❑ All existing features, including, but not limited to, buildings, parking areas, driveways and walkways, patios, pools, etc.
- ❑ If applicable: Location and dimension of proposed pool along with pool equipment locations.
- ❑ If applicable: Pool backwash discharge location demonstrating no impact to adjoining properties or storm water management.
- ❑ Existing trees with diameter at breast height and type
- ❑ A tree replacement plan if required.
- ❑ Existing environmental features such as watercourses including riparian buffers, wetlands, transition areas, easements, stream corridors, and floodplain areas
- ❑ Existing and proposed parking areas and driveways
- ❑ Existing and proposed Impervious Surface Calculations
- ❑ Building / structure footprint and overhangs, with finished grade elevations.
- ❑ Building and parking setback lines required by zoning regulations
- ❑ Locations of portable toilet, debris container, and storage of equipment and materials
- ❑ Locations of all individual house utility services, demarking connection of existing to proposed (gas; water; sanitary sewer; electric, telephone & cable - must be underground; roof leaders; sump pumps) – must show size, slope, inverts, and pipe material
- ❑ Proposed topsoil / fill stockpile locations
- ❑ Existing and proposed contours at 1' intervals
- ❑ Proposed grading and / or drainage improvements, demonstrating no additional runoff on to adjacent properties
- ❑ Proposed size (ac. or sq. ft.) and delineation of limit of disturbance
- ❑ Proposed location of silt fencing, hay bales, tracking pads, and / or any other soil erosion protection measure in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey
- ❑ A soil test is required to:
 - Determine depth to the seasonal high ground water table.
 - Soil permeability.
 - Infiltration rate.
- ❑ Stormwater management facilities & details.
- ❑ Stormwater management maintenance manual.
- ❑ Details of soil erosion protection measures including MCSCD approval conditions
- ❑ Note on drawing indicating that there shall be no field changes or removal of protective snow fencing without approval of the engineer.
- ❑ Any other Board requirements / conditions of approval.