



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

- New House - \$750.00 Engineering Review Fee
- Addition
- Pool
- Patio/Deck/Driveway
- Connection to Storm Sewer "(Not Subject To SFLimitation)

Date:			
Site Street Address			
Site Block & Lot		Block:	Lot:
Applicant	Name		
	Company (if applicable)		
	Address		
	Phone		
	Email Address		
Owner (if different)	Name		
	Company (if applicable)		
	Address		
	Phone		
	Email Address		
Builder (Individual responsible during construction)	Name		
	Cell phone		
	Email Address		
Lot Area (Acres or Sq. Ft.)			
Area of Disturbance	Acres or Sq. Ft.		
	Percent of Lot Area		

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 of wright 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, 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 5,000sq. 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 as required by zoning regulations
- ❑ 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.
- ❑ 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 facilities located min. 10-feet away from any sanitary main or lateral
- ❑ 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.