

Borough of Shrewsbury

GRADING PLAN SUBMISSION CHECKLIST

A COPY OF THE COMPLETED CHECKLIST IS TO BE SUBMITTED WITH THE GRADING PLAN

- Existing boundary, location and topographic survey information is prepared by a NJ Licensed Land Surveyor and duly referenced on the grading plan.
- Grading plan entitled "Grading Plan" and prepared by a Licensed Professional Engineer.
- Sufficient existing and proposed spot elevations and contours are to be provided for the subject property as well as adjacent properties (minimum 25 ft. overlap) to identify existing drainage patterns. Spot elevations provided on the property, at building corners, along property lines, at property corners, 25 ft. overlap onto adjacent properties, curb, gutters, top and bottom wall, etc. Contours at 1 (one) foot intervals are required and vertical datum indicated must be indicated on the plan.
- Location of existing and proposed utility connections, including water and sanitary sewer.
- A minimum of 2% pitch away from all building foundations must be provided. Swales are to be labeled and include spot elevations and highpoints. Proposed site grading shall not negatively affect adjacent properties.
- Finished floor elevation, garage floor elevation, crawlspace floor elevation, and basement floor elevation are to be provided where applicable.
- Limit of disturbance, silt fence location, and a silt fence detail are provided on the plan. Notes provided regarding seeding and stabilization. Limit of disturbance line includes utility trenching in roadway.
- Note placed on plan stating that silt fencing to be placed around the area of disturbance and left in place until the property is permanently stabilized.
- A copy of the Freehold Soil Conservation District approval or Exemption Letter must be provided.
- Architectural plans must be provided. At a minimum, the foundation and first floor plans need to be provided. Dimensions of buildings shall be shown on the Grading Plan.
- Zoning chart providing bulk zoning requirements provided on the plan indicating required, existing and proposed information, including lot area and existing & proposed impervious coverage in square feet. Each impervious coverage item shall be listed separately in square feet.
- Provided construction details for sidewalk, curb, driveway, driveway apron, retaining walls and drywells, where applicable.
- For construction of in-ground swimming pools the grading plan shall include:
 - Location of Pool filters and equipment, and screened from view. Location of Pool backwash discharge.
 - Spot elevations along edges of pool (corners) and patio.
 - Delineation of pool fence enclosure, including type, height, and safety latch.
- Copies of approvals from all relevant outside agencies have been provided (Planning/Zoning Board, NJDEP, Monmouth County Planning Board, Freehold Soil Conservation District, etc.). Resolutions of approval and related engineering/planning letters and approved plans referenced are attached with submittal.
- The Grading Plan shall indicate the location of a suitably designed construction vehicle access point and vehicle wheel cleaning blanket. A note shall be indicated on the drawing that indicates that the affected Borough roadways shall be mechanically swept clean daily, as required during construction to remain free of dirt, sediment or mud.

Signature of Person Preparing Plan & Checklist: _____