

DATE: _____

**Mantua Township
Gloucester County**

LOT GRADING APPLICATION

Application is hereby made to the Township of Mantua, Gloucester County, for approval of a proposed lot grading _____ or as-built _____ plan for the following property in accordance with Ordinance § 101-37.1(D).

Applicant Name: _____

Address: _____

Phone: _____

Email: _____

Fee: Application Fee - \$35.00 (Separate Check) _____

Lot Grading Plan Review Fee - \$630.00 per Lot _____

To Include the Following:

Review of Plan, Foundation Location Verification, Review As-Built Plan (\$500.00)

On-Site Inspections (\$130.00 per lot for subdivisions)

(Make checks payable to "Mantua Township" all fees are non-refundable once processed)

Block: _____ Lot _____

Street Address: _____

Name of Professional Preparing Plan: _____

Address: _____

Phone/Email: _____

Submit the completed Application, completed Grading Plan Checklist, and payment along with five (5) signed and sealed grading plans directly to:

**Kevin Howarth
Township of Mantua
401 Main Street
Mantua, NJ 08051**

NOTE: Should any of the required information not be submitted the application shall be deemed incomplete and returned to the applicant's Engineer.

Should the submitted information be returned twice, the applicant shall be required to submit a revised grading plan review fee of \$50.00 per lot.

**Mantua Township
Gloucester County**

CHECK LIST FOR LOT GRADING PLANS

Date: _____ Applicant: _____

Location: _____ Block/Lot: _____

Date of Plan: _____ Last Revised: _____

ITEM	REQUIREMENT	YES	NO	N/A*	COMMENTS
1	Title Block indicating address of property, block and lot numbers, and name and address of applicant.				
2	The grading plan must be signed and sealed by a New Jersey licensed Professional Engineer or Land Surveyor.				
3	The grading plan shall be drawn legibly at a scale no less than one-inch equals 30-feet.				
4	North Arrow.				
5	Benchmark: datum, location & elevation.				
6	Existing and proposed contours at one (1) foot intervals. (Min, 25' beyond property line boundary).				
7	Location of all property lines, easements and required setback lines. All property lines and easements must indicate bearings and distances.				
8	Property Corners: type, location and ground elevations.				
9	All existing and proposed structures and site improvements on the lot to be developed and abutting lots. The distance between proposed improvements and property lines must be provided.				
10	Existing (as built) top of curb elevation adjacent to property corners; high points & PC's.				
11	Proposed clearing limits.				
12	Building footprint.				
13	Top of block/foundation for main and step down foundations.				
14	Elevation of vehicle entrance to garage.				
15	Ground elevations at all building corners.				
16	Required minimum grade from dwelling per the Uniform Construction Code (NJAC 5:23).				
17	Driveway centerline elevations at sidewalk, curb line & breakpoints.				
17a	Proposed surface at driveway and apron, e.g., HMA, DCA, Soil Aggregate, Coarse Aggregate, Concrete,				
18	Location and elevation of swimming pools and appendages, including decks, filtering equipment, and fencing.				

<i>ITEM</i>	<i>REQUIREMENT</i>	<i>YES</i>	<i>NO</i>	<i>N/A*</i>	<i>COMMENTS</i>
19	Elevation of edge of Township-owned sidewalk adjacent to property corners and at center of driveway.				
20	All proposed utility services, including vents and cleanouts.				
21	Inlet grate elevations (private and Township owned).				
22	Sump Pump discharge line invert elevation, location & surrounding ground elevation.				
23	Location of septic system, including finished grade, inspection ports and septic and dosing tank manhole/lid elevations.				
24	Location of all floodplains, stream encroachment, wetlands, and wetland				
25	Location of all trees over five inches caliper within the area to be disturbed.				
26	Proposed ground elevations shown on the approved grading plan must be included on the as-built plan.				
27	Location of landscape and/or retaining walls with top and bottom elevations.				
28	Elevations at all high points on the lot.				
29	Drainage swale elevations and slopes.				
30	Lot grade to drain (flow arrows).				
31	Additional items that may be required by the Engineer.				