

*Borough of Clayton, NJ
Wednesday, January 8, 2020*

Chapter 61. Grading

§ 61-4. Grading plan checklist.

The following shall be the grading plan checklist. The applicant must complete this checklist and supply the required information.

Grading Plan Checklist

- () 1. Title block indicating the address of the site, lot and block numbers, name and address of the applicant and the title "Grading Plan."
- () 2. The plan must be signed and sealed (embossed) by a professional land surveyor and professional engineer licensed in the State of New Jersey. The plan must also include the address of the person preparing the plan.
- () 3. The plan must be legibly drawn at a minimum scale of one inch equals 30 feet, indicate a North arrow and refer to the vertical datum on which the plan is based.
- () 4. The plan must indicate all property lines, easements and required setback lines. All property lines must indicate bearing and dimensions, and the width of all easements must be shown on the plans.
- () 5. The distances between all existing and proposed structures and adjoining property lines must be indicated on the plan.
- () 6. The plan must indicate the right-of-way and cartway widths of all adjoining streets as well as the location of all existing and proposed curbs, sidewalks and driveway aprons along the entire frontage of the subject property.
- () 7. The plan must indicate existing and proposed contours at one-foot intervals over the entire lot areas to be disturbed and 50 feet beyond the limit of grading. Spot elevations and inverts should also be provided at all inlets, catch basins, outfalls, culverts, and other hydraulic structures.
- () 8. The plan must indicate existing and proposed spot elevations at all building and property corners.
- () 9. The plan must also indicate existing topography 50 feet beyond all property lines and spot elevations for all adjacent building corners.
- () 10. The plan must also indicate the location and dimensions of all structures and site improvements, including, but not limited to, the following: buildings, sheds, decks, swimming pools, fences, fence location, fence type, drainage facilities, and by location and information relating to any detention or retention facilities relating to this paragraph.
- () 11. The plan must indicate all stream encroachment, wetlands and wetland buffer lines and floodplains.

Additional Requirements for Grading Plans for New Structures and Additions

Grading Plan Checklist

- () 12. The plan must indicate the first-floor and basement elevations for all proposed structures. Spot elevations for all building corners must be indicated. If a basement is planned, soil boring(s) will be necessary to provide information relating to soil types, and the depth to seasonal high-water table, and such other information as may be necessary for construction in accordance with Article VI, § **88-47**, of the Borough's Unified Development Ordinance (UDO).
- () 13. The plan must indicate the location of all proposed utility services, including vents and cleanouts.