

ENGINEERING DEPARTMENT REQUIREMENTS FOR AS BUILT LOT GRADING CERTIFICATE

Lot grading certificate As Built drawings shall have the following details:

- As Built elevations at lot corners and building envelope corners
- As Built elevations at significant changes in grade and at high or low points
- As Built location and elevations of the apron swale for rear to front drainage
- Points of elevation on surrounding lots to ensure compliance with the approval general grading plan and to ensure that the surface water is contained within the lot
- As Built basement floor elevation (BFE)
- As Built top of foundation elevation (TFE)
- As Built finished floor elevation (FFE)
- As Built garage floor elevation (GFE)
- Arrows indicating direction of surface drainage with its percentage grade.
- As Built Location of swales or ditches including elevations at appropriate intervals including slopes and high points if applicable
- Identification of any existing swales, ditches, creeks, watercourses, and drainage easements complete with elevations at appropriate intervals
- As Built Driveway width and slope including grade from garage floor to the back and front of sidewalk (if applicable) and from the sidewalk (or property line if there is no sidewalk) to the curb cut with dimensions and % grades at each break.

Rural Locations will include all applicable above and:

- Water/well location, setback, and connection information.
- Septic location, setback, and connection information.

AS BUILT ELEVATIONS AND GRADES SHALL BE IN RED AND BOXED.

PROPOSED ELEVATIONS SHALL REMAIN WITH A DOUBLE RED STRIKEOUT LINE THROUGH IT.

SEE ATTACHED DRAWINGS FOR MORE INFORMATION REGARDING DRAWING REQUIREMENTS.

ALL AS BUILT DRAWINGS SHALL BE ACCOMPANIED BY THE ATTACHED LOT GRADING CERTIFICATE.

ALL LOT GRADING CERTIFICATES AND DRAWINGS SHALL BE STAMPED AND SIGNED BY A PROFESSIONAL ENGINEER