

The City of Lenexa requires that lots be graded to meet the minimum requirements of the approved plot plans as well as the overall subdivision grading plan. To assist in obtaining these required grades, builders are required to provide a perimeter lot grading certification that clearly demonstrates that certain points on the lot are within acceptable tolerances.

The following summarizes the minimum requirements for completion of the lot grading certification.

- Surveyor shall submit a revised plot plan showing at minimum certified elevation (CE) and proposed finished (F) grades at lot corners and midpoints
- **Perimeter lot grading must be surveyed at a minimum of 5 locations**
 - **Both rear lot corners**
 - **Mid-points along each side and rear yard - For unusual lot configurations each corner and midpoint between each corner point will be verified.**
- These points shall match elevations on the approved plot plan within a permitted +/- 4-inch variation (+/- 2-inch variation when the location is within a designated swale).
- Revised plot plan shall be submitted **prior to laying sod** and **prior to issuance of a CO**.
- Revised plot plan shall be submitted to the Department of Community Development – Engineering Division (Jim Walbert) for acceptance.
- If the survey data on the perimeter grade certification is older than 45-days, the submittal will be rejected until the surveyor verifies / recertifies that there have been no changes since originally shot.
- The City will review the revised plot plan and if acceptable will note “ACCEPTED – PERIMETER GRADE CERTIFICATION”
- A copy of the accepted revised plot plan will be emailed to the contractor.

NOTE:

Providing positive and appropriate lot drainage is the responsibility of the builder. Acceptance of perimeter lot grading certifications in no way relieves the builder from this responsibility.

Example:

