

CERTIFICATION OF LOT GRADING

Pursuant to Fort Collins City Code § 26-544 & City Land Use Code § 3.3.2 (e)

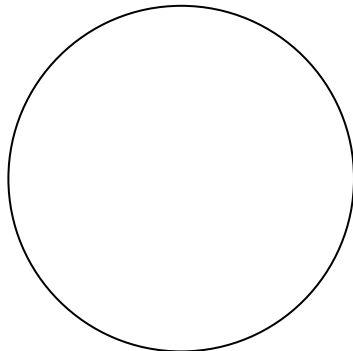
Date: _____ Subdivision: _____
Address: _____ Permit Application #: _____
_____ Larimer County Parcel #: _____
Lot: _____ Block: _____ Larimer County Reception #: _____
(on development agreement)

I, (print) _____, a Colorado registered professional engineer, verify that construction of all stormwater facilities and grading is complete and hereby submit this certification.

Please answer the following questions by initialing the appropriate response. For each question initialed "No," attach an explanation detailing how this will affect stormwater drainage for this lot and any adjacent lots.

1. Certification includes attached Stormwater-approved grading plan. (NOTE: City's Building Department does not approve grading plans). No ____ Yes ____
2. Certification includes the attached as-built survey dated _____ (must be within 60 days of the date the certification is submitted) accurately and truthfully depicting elevations for:
 - Top of foundation/finished floor
 - Finished grade on each side of the structure
 - Quarter points along each lot line (not more than 50 feet apart)
 - Break points/high points
 - Swales
 - Berms
 - Retaining walls
 - Air conditioning pads
 - Window wells
 - Any other appurtenance(s) within an easementNo ____ Yes ____
3. All elevations are within a 0.2 foot tolerance of the approved grading plan. No ____ Yes ____
4. The top of foundation is at least 6 inches above the highest grade surrounding the structure. No ____ Yes ____
5. There is a minimum grade of 5% away from the structure within the first 5 to 10 feet adjacent to the residence. No ____ Yes ____
6. All slopes meet or exceed the minimum requirement of 2% (1% is acceptable on single family lots when the swale is draining the runoff from only two adjoining properties) and are not steeper than 25% (4:1). No ____ Yes ____
7. All flow lines of stormwater drainage swales are a minimum of 6 inches below the elevation of ground adjacent to the structure and will direct drainage as shown on the Stormwater-approved grading plan. No ____ Yes ____
8. All downspout locations and discharge directions are shown on the as-built survey. Runoff is directed into an appropriate drainage system or lot line swale, and it is not directed onto neighboring properties. No ____ Yes ____

9. A smooth transition with no vertical offset (step) in grade is provided at the lot line to all adjacent properties. No ____ Yes ____
10. The grading of this lot does not adversely affect neighboring properties or City infrastructure. No ____ Yes ____
11. Landscaping has been completed prior to survey. If not, please indicate who will be responsible for completing landscaping: ____ No ____ Yes ____
12. Final site cleanup has been completed. No ____ Yes ____
13. I personally visited the site as part of the certification process, and in my professional opinion, the as-built survey is an accurate representation of the site conditions. No ____ Yes ____
14. Based on this information, I certify that (check one):
- ☐ The elevations and drainage patterns of the lot/site are in substantial conformance with the City approved drainage and grading plan for the property (information attached).
 - ☐ The elevations and drainage patterns of the lot/site as measured are in general conformance with the City approved drainage plan with exceptions (information attached). In my professional judgment the elevations and grading of the lot/site as constructed are functionally adequate and equivalent to the specifically approved drainage plan, and will affect stormwater drainage on and off the lot/site in a manner consistent with the approved drainage plan.



PE Stamp
Sign and date

Name: _____

Email: _____

Phone: _____

Company: _____

Address: _____

NOTE: A **complete** certification must be submitted at least two weeks prior to a request for a Certificate of Occupancy for the lot/site, including, but not limited to, drawings of the lot/site showing the approved design and as-built surveyed elevations of all structures, drainage and grading features, written information/explanation of discrepancies, and other information necessary to confirm the above certification to:

Email (preferred)
WaterUtilitiesEng@fcgov.com

Mailing Address
Fort Collins Utilities
ATTN: Water Utilities Engineering
281 North College Avenue
Fort Collins, CO 80521

Questions?
970-221-6700

