



County of San Diego, Planning & Development Services
MINOR GRADING CERTIFICATION FORM
BUILDING DIVISION

Project Location: _____ **Owner on Application:** _____
_____ **Grading Plan Check #:** _____

This report form for a "minor" grading project is to be completed and signed by the Registered Civil Engineer who has been designated on the Grading Plan and permit as the Engineer who will furnish the compaction report for work authorized by a grading permit issued by Planning & Developing Services.

The intent of the format is to provide information to Planning & Development Services as to grading compliance with the approved Grading Plan and Permit. Where the questions below refer to location, configuration or quantity of cut and/or fill areas, it is understood that your response will not normally be based on an actual land survey or detailed earthwork quantity calculations. It should be noted, however, that the Department is particularly concerned where there are possible infractions with respect to over-steepened slopes, encroachments of required setbacks, uncompacted fills placed, or where the quantity of fill placed differs substantially from that authorized.

Planning & Development Services requires that all fills authorized by a Grading Permit be compacted to a minimum of 90% of maximum density with the exception that not more than 12" of uncompacted and untested fills may be dispersed over the land parcel. The need to compact all fills that are beyond the present limits of the present proposed construction is to insure that future proposed construction of room additions or swimming pools or similar structures will not require that uncompacted fills be removed or recompacted, or that extensive foundation work be installed.

Compaction reports will not be accepted unless this form is completed and signed by the registered design professional.

IF THE ANSWERS TO ANY OF THESE QUESTIONS IS NO THERE MAY BE A VIOLATION OF THE COUNTY GRADING ORDINANCE.

A. COMPATIBILITY WITH GRADING PLAN AND PERMIT

1. Was the compacted fill placed only in the approximate locations designated on the grading plan as areas to filled? YES NO
2. Did the quantity of fill material placed conform to the grading plan? YES NO
3. Did the toe of fill or the top of cut meet the prescribed property line setback (1.5' for fill; 3.0' for cuts)? YES NO
4. Were the finished fill slopes equal to or less than 2 horizontal to 1 vertical? YES NO
5. If the fill material was obtained by cuts on the site, were the cuts made in the proper and to the proper slope approximately as shown on the approved grading plan? YES NO
6. Were brow ditches constructed approximately as shown on the grading plan? YES NO

B. LOCATION AND AMOUNT OF COMPACTION TESTS

1. Have you attached a sketch and data showing the location and relative elevation for all compaction tests? YES NO
2. Was a compaction test made so that there is at least one test in each 2' thick lens of compacted material? YES NO
3. As indicated by inspections, observations and compaction test results, was the fill, excluding the top 1.0', compacted to at least 90% of maximum dry density? YES NO

C. QUALITY OF FILL COMPACTION OPERATION

- 1. Was the area to receive fill properly prepared in terms of brush removal, benching, wetting, removal of noncompacted fill or debris and related items? YES NO
- 2. Was all detrimentally expansive soil placed in the fill at 3' or more below finish grade? YES NO
- 3. Have you attached a copy of the compaction curve showing the relationship optimum moisture content and maximum density? YES NO
- 4. Was all material used as fill (earth, rocks, gravel) smaller than 12" in size? YES NO
- 5. Are all areas of the fill suitable for support of structures? YES NO
- 6. Were all existing fills on the site recompacted in accordance with the provisions of the grading ordinance? YES NO

D. STATISTICAL DATA

- 1. Dates the grading work was performed: _____
- 2. Dates your representative was on site and number of hours on site for each date, and name of representative:

E. AS-BUILT DATA

- 1. If the fill placement was not in accordance with the approved grading plan, did you notify permittee to obtain approval for deviation from the plan before proceeding with additional fill placement? YES NO
- 2. If the approved grading plan does not reflect the actual location, depth and type of fill, have you submitted for review and approval an as-built plan? YES NO

F. STORMWATER PROTECTION REQUIREMENTS

- 1. Have erosion control BMP's been placed in compliance with minimum County standards? YES NO
- 2. Have sediment control BMP's been placed in compliance with minimum County standards? YES NO
- 3. Is the site access road stabilized? YES NO
- 4. Are the disturbed area perimeter barriers in place? YES NO

REMARKS: _____

CERTIFICATION

I hereby certify, under penalty of perjury, that the information provided in this certification is true to the best of my knowledge and belief.

Signature: _____ Date: _____
(To be signed and dated by a Registered Civil Engineer)

Registration or Certification Number: _____

Address: _____

Phone Number: _____