

## Chapter 17.20

### INFORMATION ON PLANS AND SPECIFICATIONS

#### Sections:

- 17.20.010** Registered Engineer/Architect.  
**17.20.020** Detailed plans required.

#### **Section 17.20.010 Registered Engineer/Architect.**

All grading plans shall be signed by a registered civil engineer with a current City Business Tax Certificate, except that plans proposing regular grading involving less than 5,000 cubic yards may be signed by a registered architect or registered landscape architect with a current City Business Tax Certificate. (Ord. 6453 § 1 (part), 1998)

#### **Section 17.20.020 Detailed plans required.**

Plans shall be drawn to scale upon substantial paper or other suitable material and shall be of sufficient clarity to indicate the nature and extent of the work proposed and show in detail conformance to the provisions of this title and all relevant laws, ordinances, rules and regulations. The plans shall include the following information:

- A. Printed name, address, registration number and phone number of engineer or architect. The plans, if signed by a civil engineer, shall also bear the seal or stamp of the civil engineer and the expiration date of the certificate or authority.
- B. Printed name, address and phone number of the property owner.
- C. Title block showing the property address and/or assessor parcel numbers.
- D. North arrow and scale of plan.
- E. General vicinity map of the proposed site.
- F. The estimated volume, in cubic yards, of cut and/or fill, including the proposed disposition of any excess cut material. Excess dirt moved outside City limits shall comply with the applicable regulations and requirements of the jurisdiction it is moved to. Any location within the City of Riverside used for disposal of excess cut material shall require separate Grading Plan review and issuance of a separate grading permit for that site.
- G. Property limits and accurate contours of existing grade and details of terrain and area drainage. Existing contours shall be shown as broken (dashed) lines properly identified on the plan and extended a minimum of twenty five feet beyond the perimeter of the property.
- H. All buildings, trees, rock outcroppings and structures on-site and on adjacent lots within fifteen feet of the perimeter of the property. The effect the proposed grading will have on adjacent properties (cuts, fills, drainage, etc.) shall also be shown.

- I. Proposed final grades along with all cut and fill slopes. Slopes shall be clearly designated on plans with slope ratio (H:V) shown. The contours of all new grading may be required to be shown with solid lines.
- J. Details of all proposed on-site drainage structures, walls, cribbing, surface protection or other facilities.
- K. Planning Department signature block.
- L. A list of the numbers of any related City case files.
- M. All additional notes specified by the Public Works Department. (Form #CL435, available at the Public Works Department.)
- N. All additional notes regarding dust/erosion control as listed in Section G of this chapter.