

GRADING PERMIT APPLICATION

APPLICANT TO COMPLETE THE NUMBERED SPACES ONLY- PLEASE PRINT

APPI	ICANT	INFORMATI	ON

1. Applicant Name	<u>.</u>	
2. Address:		
4. Phone:	Fax:	
5. e-mail:		
6. Contact Name:_		
PROJECT INFORMA	TION	
7. Project Addre	ess:	
8. Description o	f work:	
9. Applicant Sig	nature:	
<u>Circle One-</u> Ov	vner, Agent, Contractor	
	nen review is completed and the poled at City Hall when approved.	ermit is approved.
Permit fee payent is	due at that time	
I have received	d the Appendix J Grading informati	on packet
Office Phone	e-mail	Fax



Drainage and Sediment Control

Drainage and sediment control measures are required for any building, landscaping or other construction activity which requires grading, excavation, filling or other land disturbance. Effective control measures to protect adjoining property and street right-of-way from runoff of sediment or debris shall be in place prior to any land disturbance, and shall be maintained until vegetative cover is re-established at the site. Permanent grass or other vegetative cover must be established at a sufficient density to provide erosion control at the site as soon as practicable following completion of construction or grading activity.

- A. Retaining wall permit applications for new construction or additions may need to include an Erosion and Sediment Control Plan showing on the Site Plan the location and description of control measures to be maintained during the construction. Effective control devices include filter barriers, e.g., silt fences, straw bales or equivalent measures on small areas; for disturbed areas draining more than one (1) acre a sediment trap, sediment basin or equivalent control measure may be required.
- B. Each and every time that an erosion control device is breached for construction purposes, deliveries, by natural forces, etc., the property owner and contractor will be responsible to adequately restore the breached area before the end of that workday.
- C. A temporary access path of rock or gravel shall be provided for all construction sites to prevent curb damage and to minimize tracking of mud and debris onto streets or adjoining properties. Any sediment tracked or deposited on a street shall be removed by shoveling or street cleaning before the end of each workday.
- D. Provisions shall be made in the finished grade to protect adjoining property from accelerated and increased surface water drainage, silt from erosion, and any other negative drainage consequences that result from the construction. Drainage ways should be designed so that their final gradients and the resultant velocities and rates of discharge will not create additional erosion onsite or downstream.
- E. Inspection and Remedy. If a property owner or contractor fails to install or maintain effective erosion control measures, the City shall notify the responsible party to correct the deficiencies. If the City is unable to contact the responsible party, or corrective measures are not completed within 24 hours of notification, the City may proceed to install the appropriate control measures. The cost for any work performed by the City hereunder shall be assessed against the performance bond as provided in the City of Lake Quivira Zoning and Subdivision Regulations.
- F. Penalty. Failure to conform to the foregoing regulations may result in a penalty as provided in the City of Lake Quivira Zoning and Subdivision Regulations.



Erosion Control (as outlined in the City of Lake Quivira Zoning and Subdivision Regulations)

Applications for building permits shall be filed with the City Clerk upon forms prescribed and shall be accompanied by the legal description of the lot, tract or parcel of land, together with a general description of the building or structure to be constructed, erected or altered thereon including the size and shape, square foot area, principal materials of construction, location of the building or structure upon the lot, tract or parcel, the estimated construction cost, and the intended use. Drawings, plans, descriptions or other information shall be submitted with the building permit application as may be required by the City. For new construction or additions affecting the perimeter lines or roofline of an existing structure, the application materials must include the following:

- Building plans must bear the seal of a registered architect or engineer. Plans shall include floor plans
 including foundation; exterior elevations showing finish grade at the front of the building and noting
 materials and finishes; typical wall sections; and, structural plans showing all structural members
 including joists and rafters, size of all footings and reinforcing steel, and details of all construction
 unique to the building industry.
- 2. The lot, tract or parcel of land must be surveyed by an engineer or land surveyor licensed in the State of Kansas, giving the legal description, boundary survey and topography of the property. The survey should also identify existing easements on the property. Permanent iron pins set in concrete are to be placed at all corners.
- 3. Site Plan showing the location of existing and proposed structures, front, side and rear setback lines, drive and walk locations, and location of adjacent residences. The Site Plan must also show the existing grade and topography, and the proposed finished grade and final contour elevation at a contour interval of not more than two (2) feet on USGS datum, and shall also include retaining walls, driveway gradient, and drainage culverts.
- 4. Erosion and Sediment Control Plan showing on the Site Plan the location and type of control measures to be maintained during the construction to prevent runoff of silt, mud, gravel or other debris from the construction site.

