



APPLICATION FOR DRAINAGE/GRADING PERMIT

PERMIT # GR _____

CERTIFIED FLOODPLAIN MANAGER/ENGINEERING DEPARTMENT

1203 N. HUDSON/PO BOX 1188 SILVER CITY, NM 88062

(575)534-6368 Fax (575)534-6390

INSTRUCTIONS: Print or type. Please fill out the application completely and submit with the Drainage Plan or Drainage Report. A permit will not be granted until all required items are submitted and the fee for this application has been paid.

1. Project name: _____

2. Name of property owner: _____ Phone no: _____
Mailing address _____

3. Legal description of property Inside City Limits Outside City Limits, in ETZ
(may be provided on separate sheet): _____
Property code: 3- _____ - _____ - _____ - _____

(The property code # can be obtained from the County Assessor's Office or from the tax bill)

4. Name of agent or engineer: _____ Phone no.: _____
Mailing address: _____

5. Level of submittal: Drainage Plan: 6000 sq. ft. impermeable surface or less = \$75.00
 Drainage Report (stamped by PE/PH): more than 6000 sq. ft. = \$300.00

6. Site information: Subdivision/multifamily Commercial/Industrial Other _____
a. Total lot/parcel size: _____ acres or _____ sq. ft.
b. If subdivision, lot size _____ acres (if variable, give range)
c. New impermeable area (houses, roads, etc.) _____ acres or _____ sq. ft.
d. Approximate amount (cu.yd.) of: Cut/excavation _____ fill _____
e. If in flood hazard area, name/location of major arroyo:

7. Please fill out checklist(s) on reverse side of this application.

The information provided on this application is correct and true to the best of my knowledge. I, my agent, contractor or employees shall carry out the proposed work in compliance with all requirements of the Town of Silver City's Building Code, floodplain and drainage sections of the Land Use Code, policies, criteria and procedures. I understand that the issuing of a drainage permit does not relieve me from the responsibility of complying with other city, county, state or federal regulations. The Town Engineer, Building Official or representative is authorized to inspect this property and the proposed work to insure compliance with permit requirements. I realize that if I have misstated or omitted any required information, approval may be delayed, and if construction deviates substantially from the permitted activity, the permit may be revoked and penalties imposed.

Signature of property owner or Agent

Date

(To be completed by applicant)

Must be submitted with application:

*(if applicable)

a) Drainage Plan and Report:

- Vicinity map, contours ≤ 20 ft., showing drainage areas
- Scaled drawing showing:
 - existing drainageways
 - flow direction arrows
 - floodplain boundaries
 - North arrow
 - scale of drawing
 - proposed finish grading (contours $\leq 2'$)
 - proposed buildings, roads
 - proposed drainage facilities
 - proposed detention/retention*
 - proposed erosion control
- Survey plat showing lot layout, streets, easements for utilities and drainage facilities, and 100-year floodplain limits

b) Drainage Report - additional requirements:

- Scaled drawing at required scale
- Calculations of pre/post-development runoff (for all drainage basins draining from/through project area)
- Hydraulic calculations for:
 - street capacities
 - culverts storm drains; drop inlets
 - open channels
- Detention/retention calculations
 - For basins, include:
 - stage-area-volume data
 - spillway level and length
 - outlet works capacity
 - inflow/outflow peak flows
 - 100-year water level
- Proposed erosion control and safety measures

Describe proposed detention/retention measures (if applicable): _____

Describe proposed erosion control measures: _____

Comments/explanations**: _____

**attach extra pages if needed

APPROVAL OF APPLICATON

The proposed grading and drainage improvements have been reviewed and are in compliance with all relevant provisions of the Town of Silver City's floodplain and drainage ordinances. The drainage and grading permit issued by the City Engineer must be available for inspection at the project site during construction.

Criteria: (to be initialed by Staff)

- 1) The requested permit complies with the requirements of Section 5.6 of the Land Use Code_____.
- 2) The proposed activity or change in the land affected will not result in post-development discharge from the site exceeding discharge from natural conditions (prior to grading or other development), immediately downstream of the proposed site. Downstream capacity shall not be exceeded as a result of development. Exemptions from this provision are:_____

- a) When drainage improvements built in compliance with Section 5.6 and the Drainage Policy Guide have been provided for the fully developed watershed that includes the proposed development. For purposes of this Section, the term “fully developed watershed” refers to a hydrologic condition in which all areas upstream and downstream of a point in question are assumed to be developed in accordance with development densities established in the Official Zoning Map of the Town of Silver City, adopted facilities master plans, and the hydraulic and hydrologic standards established by Section 5.6.
- b) When it can clearly be demonstrated that detention/retention at the site does not provide off-site flood relief due to the parcel size, location or other factors, and when a drainage fee has been paid, and such fee collected will be used to construct public flood control improvements that will be designed to mitigate the potential flood damage of flood waters associated with the property from which the fees were paid. The amount of the fee shall be set pursuant to state laws regarding development impact fees, and shall be proportional to the cost of the detention/retention systems otherwise required for the property. The public flood control improvements shall be installed within a reasonable permitted time after the fees are collected.

3) The requested permit complements and supports the goals of Section 5.6.1_____.

Approved by: _____ Date _____
Name/title Date

Fee: \$ _____ Paid: _____ Receipt # _____

**TOWN OF SILVER CITY
 FEE SCHEDULE: DRAINAGE PERMITS AND FEES**

STORMWATER DRAINAGE REVIEW FEES:

- Established by Resolution 97-31, passed, approved and adopted 10 November, 1997 (to be reviewed after two years).

Base Rate for Five (5) and Below Drainage Facilities:

Drainage Plans	\$ 75.00
Drainage Reports	\$300.00

Additional Costs are Calculated as Follows:

Developments within major arroyos	\$100.00
For each five (5) drainage facilities (i.e. culverts, inlets) above the five (5) base rate	\$100.00