PLN DRSc caby. gov.



### City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 02/2013)

Project Title: 6508 Camino del Oeste NW Building Permit #: City Drainage #: Work Order#:  Legal Description: Lot 15, Block 2 Unit 19 Volcano Cliffe Subdivision  City Address: 6508 Camino del Oeste NW, ABB, NM  Engineering Firm: Metro Development, Inc. Contact: Steve Metro  Address: 8860 Desert Finch La NE, ABB, NM 87122  Phone#: 505-280-4553 Fax#: 505-348-4055 E-mail: Steve. Metro evilsanco. Contact:
City Address: 6508 Camino del Oeste NW, ABR, NM  Engineering Firm: Metro Development, Inc. Contact: Steve Metro  Address: 8860 Desent Finch La NE, ABR, NM 87122
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Fig. 1153 Forth FIRE DUE VIOLE Finall Step Metrico 11/5/1041.
Phone#: 505-280-4553 Fax#: 505-348-4055 E-mail: 5teck. Metro @ Wilson Co. C
Owner: Rio Grande Realty & Investments, LC Contact: Todd Kruger Address: Cottals NM
Phone#: 505-250-8135 Fax#: E-mail: + Kruger e rgri.net
Architect: Contact:
Address:
Phone#: E-mail:
Surveyor: Metro Development, Inc. Contact: Ster Metro
Address: 88(1) Deput Fright La ME ARD, NM 87122
Phone#: E-mail: Steve. Metroc Wilsone
Contractor: Guyron Construction Solutions Lic Contact: Rudy Guyron Address: 6020 Endustry Was, ABONN 87105
Address: 6020 Industry Way. ABONK 87105  Phone#: 505-452-0665 Fax#: 505-452-0664 E-mail: rudy eguyrronco.cn
THE CONTRACT AND DOUGH A COUNTY OF SOURCHT.
TYPE OF SUBMITTAL:  DRAINAGE REPORT  CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:  SIA/FINANCIAL GUARANTEE RELEASE
DRAINAGE PLAN 1st SUBMITTAL PRELIMINARY PLAT APPROVAL
DRAINAGE PLAN RESUBMITTAL S. DEV. PLAN FOR SUB'D APPROVAL
CONCEPTUAL G & D PLAN S. DEV. FOR BLDG. PERMIT APPROVAL
GRADING PLANSECTOR PLAN APPROVAL
EROSION & SEDIMENT CONTROL PLAN (ESC) FINAL PLAT APPROVAL
ENGINEER'S CERT (HYDROLOGY)  X CERTIFICATE OF OCCUPANCY (PERM)
CLOMR/LOMR CERTIFICATE OF OCCUPANCY (TCL TEMP)
TRAFFIC CIRCULATION LAYOUT (TCL)FOUNDATION PERMIT APPROVAL
ENGINEER'S CERT (TCL)  BUILDING PERMIT APPROVAL
ENGINEER'S CERT (DRB SITE PLAN) GRADING PERMIT APPROVAL SO-19 APPROVAL
ENGINEER'S CERT (ESC)  PAVING PERMIT APPROVAL  ESC PERMIT APPROVAL
SO-19 WORK ORDER APPROVAL ESC CERT. ACCEPTANCE
OTHER (SPECIFY) GRADING CERTIFICATION OTHER (SPECIFY)
WAS A PRE-DESIGN CONFERENCE ATTENDED: Yes X No Copy Provided
DATE SUBMITTED: 6-17-15 By: Steven J Mato

Requests for approvals of Site Development Plans and or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location, and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five (5) acres and Sector Plans

- Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5) acres
- Drainage Report: Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more
- Erosion and Sediment Control Plan: Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre than are part of a larger common plan of development

# CITY OF ALBUQUERQUE

June 15, 2015



Steve Metro, P.E. Metro Development Inc. 8860 Desert Finch Ln NE Albuquerque, New Mexico 87122

RE: Lot 15 Block 2 Unit 19 Volcano Cliffs 6508 Camino del Oeste Grading and Drainage Plan **Engineers Stamp Date 5/15/15 (D10D003G15)** 

Dear Mr. Metro,

Based upon the information provided in your submittal received 5/15/15, this plan cannot be approved for Grading Permit and Building Permit until the following comments are addressed.

Provide pond bottoms and WSE.
Provide pond volumes.

PO Box 1293

Albuquerque

If you have any questions, please contact me at 924-3695 or Rudy Rael at 924-3977.

New Mexico 87103

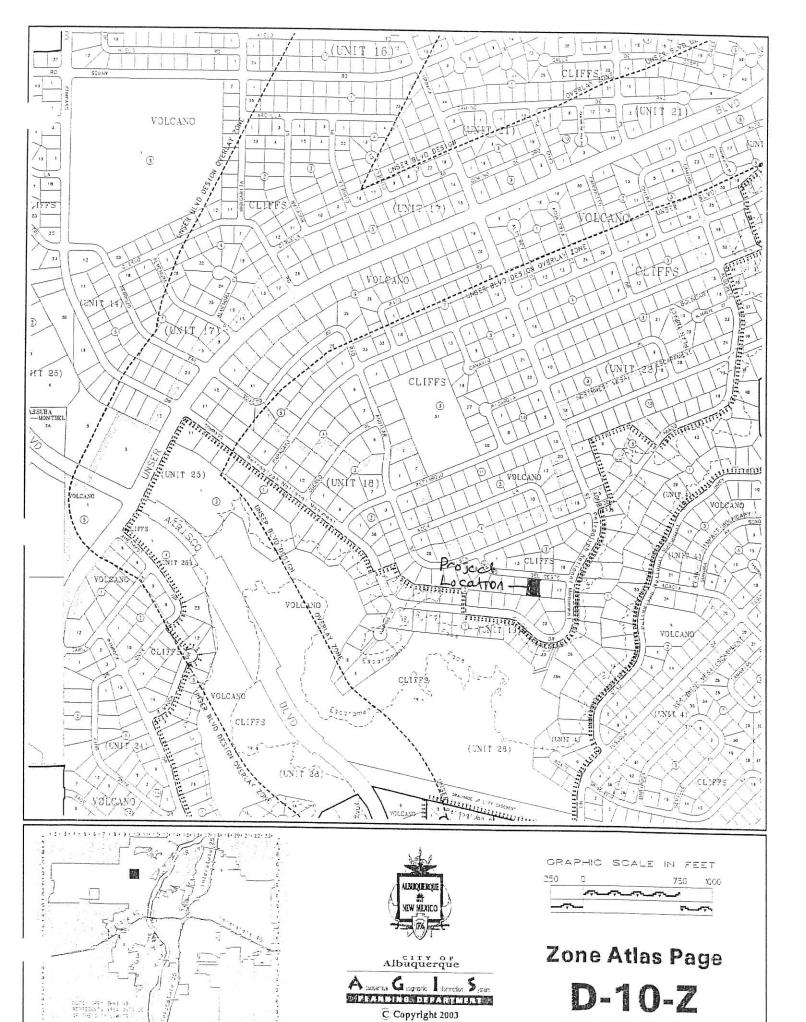
www.cabq.gov

Rita Harmon, P.E.

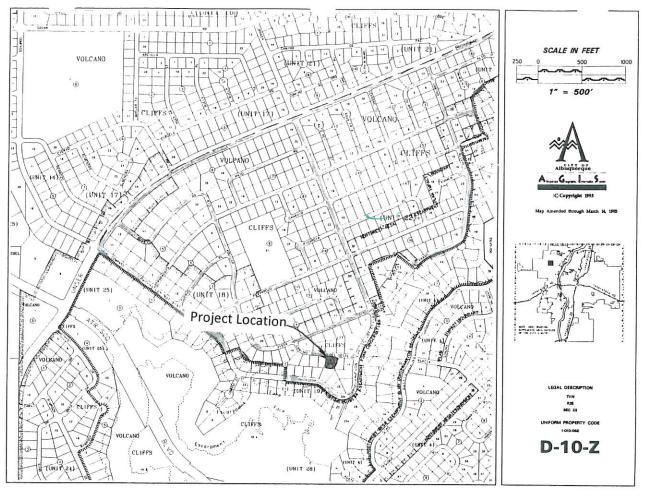
Senior Engineer, Hydrology

Planning Department

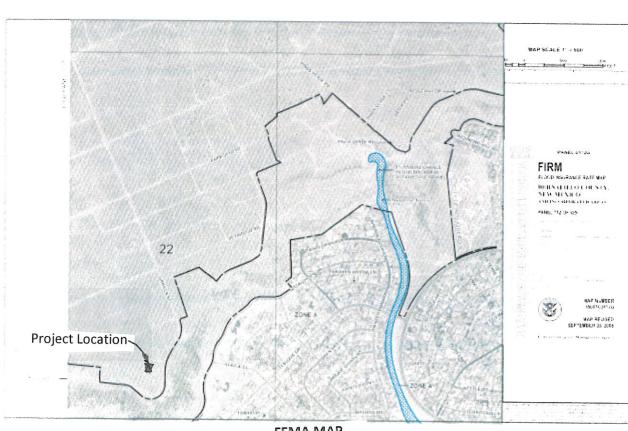
RR/RH C: File



Map Amended through January 21, 2003



VICINITY MAP



### FEMA MAP

#### **Narrative**

Grading and Drainage Plan for the construction of the building pad for Lot  $\underline{15}$ , Block  $\underline{2}$ , Unit  $\underline{19}$ , Volcano Cliff S Subdivision, being a part of SAD 228.

Address: <u>6508 Camino del Oeste NW</u>, Albuguerque, NM.
Purpose of this Plan is to establish the first floor elevation, house layout, lot drainage including offsite flows.

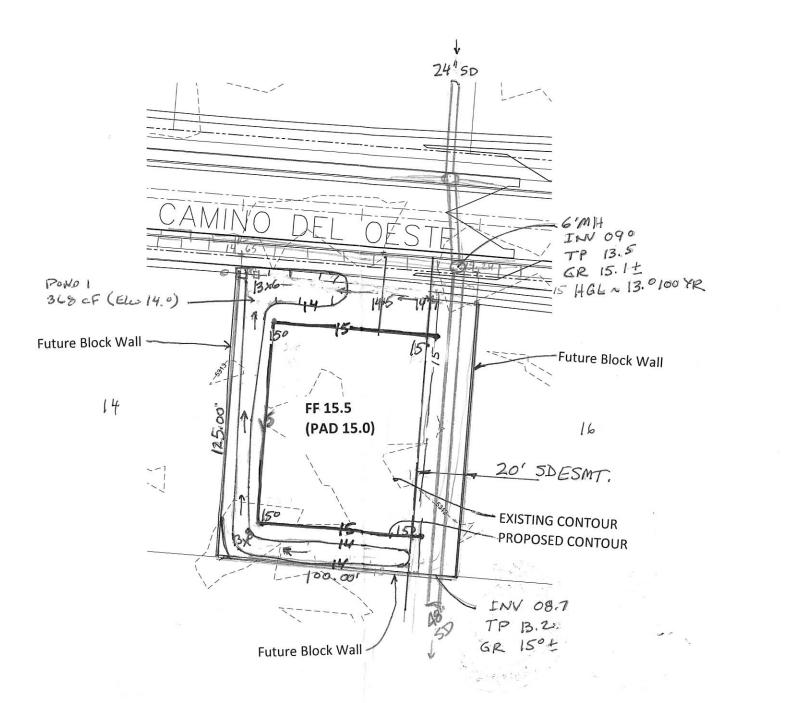
#### First Flush per EPA Standards

The Initial First Flush to be manages is 0.44'' less 0.10'' initial impervious abstraction = 0.34'' or 3.50 cubic feet. The initial storage on site will be collected and held in the two landscape ponds near the street as shown on the Plan.





LOT 15, BLOCK 2, UNIT 19, VCS ADDRESS: 6508 Camino del Oeste, NW





1"=40'

				Q100 CFS	<b>TOTAL</b>	<b>SAD 228</b>
LOT 15, BLOCK 2,	AREA LOT		<b>SAD 228</b>	/ ACRE	<b>PROP</b>	<b>DMP</b>
UNIT 19 VCS	<u>SF</u>	<u>%</u>	DMP %	ZONE 1	<b>Q100 CFS</b>	<b>Q100 CFS</b>
TYPE D	6,200	50%	50	4.37	0.62	0.63
TYPE C	5,000	40%	40	2.87	0.33	0.33
TYPE B	<u>1,300</u>	10%	<u>10</u>	2.03	0.06	0.06
	12,500	100%	100		1.01	1.01



PREPARED BY STEVEN J. METRO, PE AND PS

GRADING & DRAINAGE PLAN 6508 Camino del Oeste NW LOT 15, BLOCK 2, UNIT 19 VCS Sheet 2 of 2

# CITY OF ALBUQUERQUE

June 23, 2015



Steve Metro, P.E. Metro Development Inc. 8860 Desert Finch Ln. NE Albuquerque, New Mexico 87122

RE: Lot 15 Block 2 Unit 19 Volcano Cliffs 6508 Camino Del Oeste NW Grading and Drainage Plan Engineers Stamp Date 6/17/15 (D10D003G15)

Dear Mr. Metro,

Based upon the information provided in your submittal received 6/17/2015, this plan is approved for Grading Permit and Building Permit.

Please attach a copy of this approved plan to the construction sets in the permitting process prior to sign-off by Hydrology.

Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

PO Box 1293

Albuquerque

If you have any questions, please contact me at 924-3695 or Rudy Rael at 924-3977.

New Mexico 87103

www.cabq.gov

Sincerely,

Rita Harmon, P.E.

Senior Engineer, Hydrology

Planning Department

RR/RH C: File