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

New Mexico 87103

www.cabq.gov

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

Sincerely,

Rita Harmon, P.E.
Senior Engineer, Hydrology
Planning Department

RR/RH
C: File

Send email with pdf to mortiz@cabq.gov

PLNDRSc@cabq.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 #: D10D003G15

DRB#: _____ EPC#: _____ Work Order#: _____

Legal Description: Lot 15, Block 2, Unit 19 Volcano Cliffs Subdivision

City Address: 6508 Camino del Oeste NW, ABQ, NM

Engineering Firm: Metro Development, Inc. Contact: Steve Metro

Address: 8860 Desert Finch Ln NE, ABQ, NM 87122

Phone#: 505-280-4553 Fax#: 505-348-4055 E-mail: steve.metro@wilson.co

Owner: Rio Grande Realty & Investments, LLC Contact: Todd Kruger

Address: Cottalo NM

Phone#: 505-250-8135 Fax#: _____ E-mail: tkruger@rgri.net

Architect: _____ Contact: _____

Address: _____

Phone#: _____ Fax#: _____ E-mail: _____

Surveyor: Metro Development, Inc. Contact: Steve Metro

Address: 8860 Desert Finch Ln NE, ABQ, NM 87122

Phone#: _____ Fax#: _____ E-mail: steve.metro@wilson.co

Contractor: Guymon Construction Solutions LLC Contact: Rudy Guymon

Address: 6020 Industry Way ABQ NM 87105

Phone#: 505-452-0663 Fax#: 505-452-0664 E-mail: rudy@guymoncs.com

TYPE OF SUBMITTAL:

- ___ DRAINAGE REPORT
- ___ DRAINAGE PLAN 1st SUBMITTAL
- X DRAINAGE PLAN RESUBMITTAL
- ___ CONCEPTUAL G & D PLAN
- ___ GRADING PLAN
- ___ EROSION & SEDIMENT CONTROL PLAN (ESC)
- ___ ENGINEER'S CERT (HYDROLOGY)
- ___ CLOMR/LOMR
- ___ TRAFFIC CIRCULATION LAYOUT (TCL)
- ___ ENGINEER'S CERT (TCL)
- ___ ENGINEER'S CERT (DRB SITE PLAN)
- ___ ENGINEER'S CERT (ESC)
- ___ SO-19
- ___ OTHER (SPECIFY)

CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

- ___ SIA/FINANCIAL GUARANTEE RELEASE
- ___ PRELIMINARY PLAT APPROVAL
- ___ S. DEV. PLAN FOR SUB'D APPROVAL
- ___ S. DEV. FOR BLDG. PERMIT APPROVAL
- ___ SECTOR PLAN APPROVAL
- ___ FINAL PLAT APPROVAL
- X CERTIFICATE OF OCCUPANCY (PERM)
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- ___ PAVING PERMIT APPROVAL
- ___ WORK ORDER APPROVAL
- ___ GRADING CERTIFICATION
- ___ SO-19 APPROVAL
- ___ ESC PERMIT APPROVAL
- ___ ESC CERT. ACCEPTANCE
- ___ OTHER (SPECIFY)

RECEIVED JUN 17 2015 LAND DEVELOPMENT SECTION

WAS A PRE-DESIGN CONFERENCE ATTENDED. ___ Yes X No ___ Copy Provided

DATE SUBMITTED: 6-17-15 By: Steven J Metro

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:

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2. **Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five (5) acres.
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4. **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

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6508 Camino del Oeste
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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.) Dm 6-17-15
- Provide pond volumes.

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

Sincerely,

Rita Harmon, P.E.
Senior Engineer, Hydrology
Planning Department

RR/RH
C: File

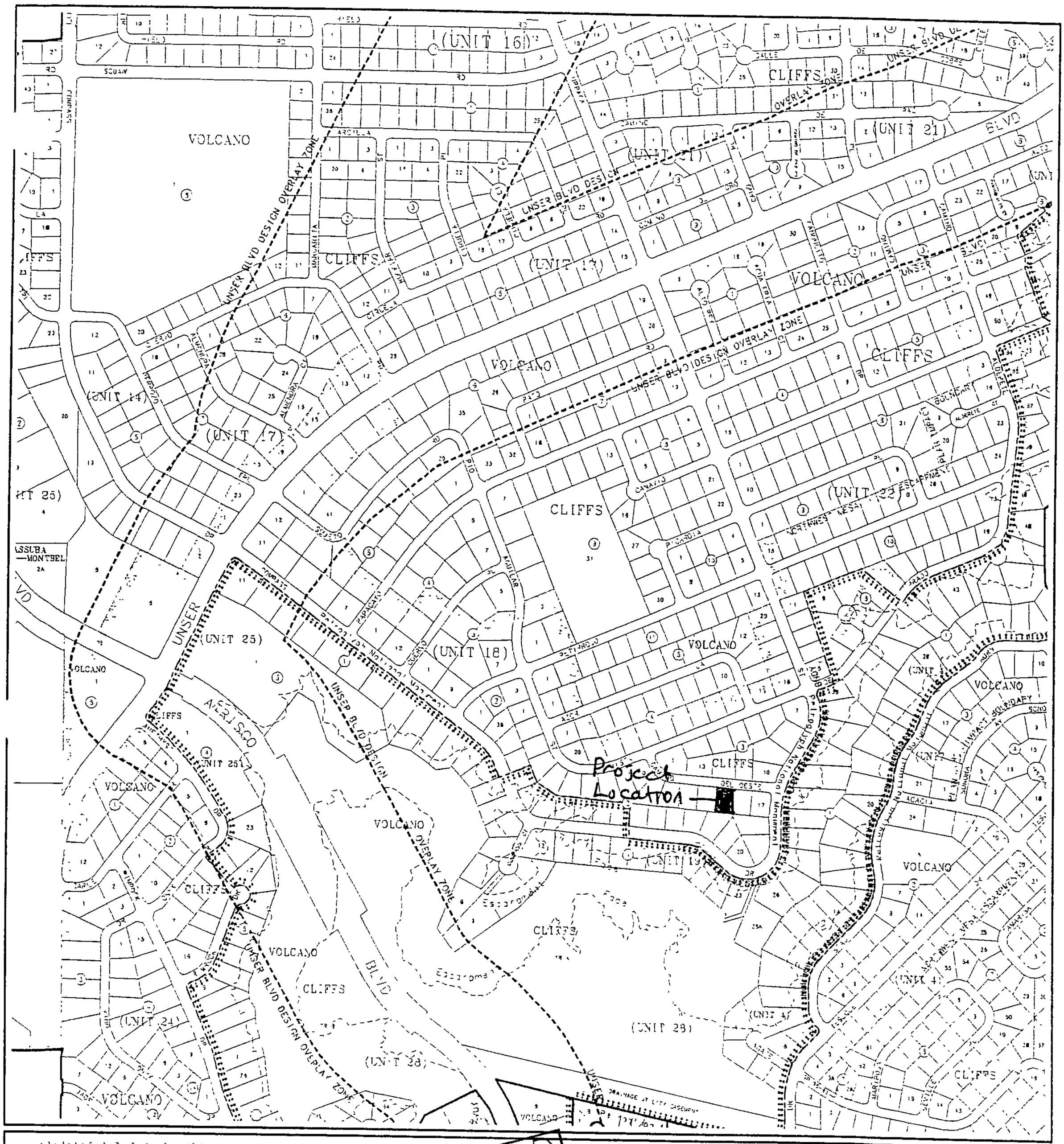
RECEIVED
JUN 17 2015
LAND DEVELOPMENT SECTION

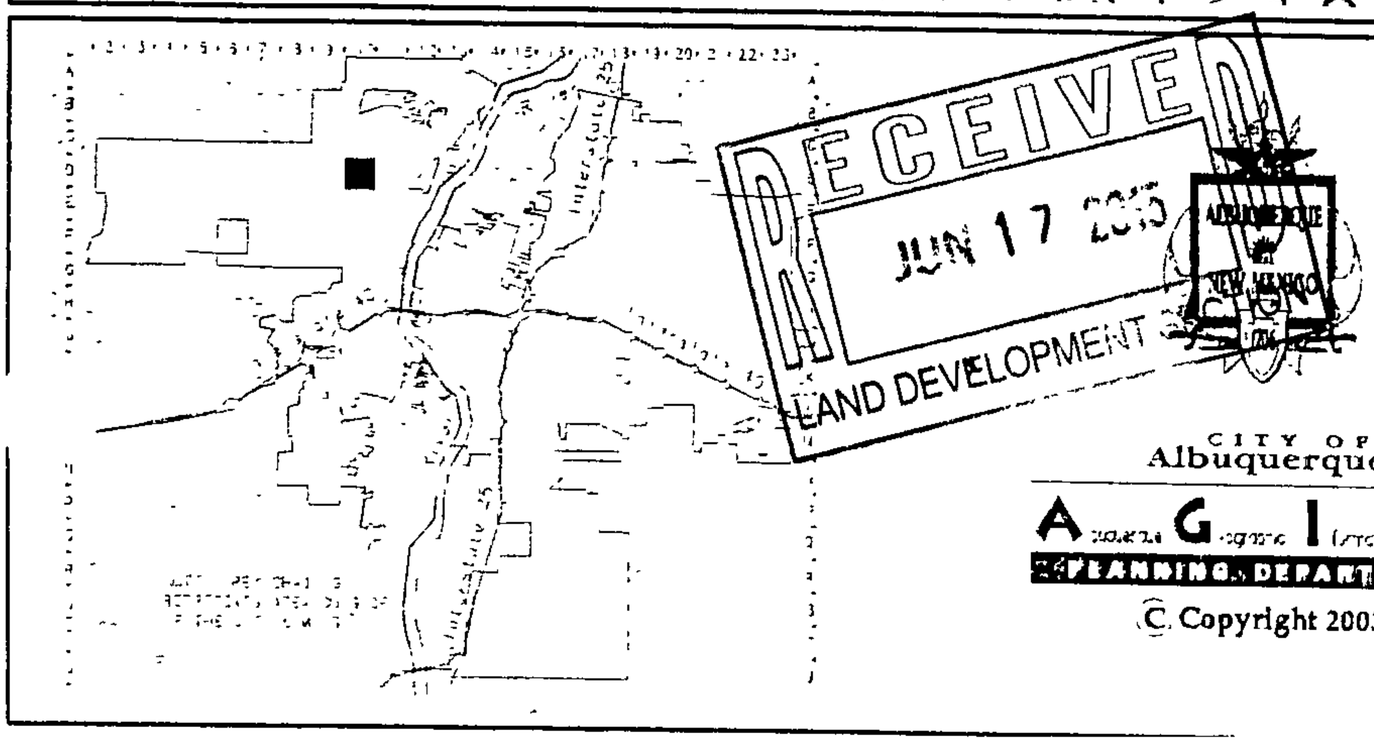
PO Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov





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JUN 17 2005
LAND DEVELOPMENT

GRAPHIC SCALE IN FEET

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CITY OF
Albuquerque

AGIS
PLANNING DEPARTMENT

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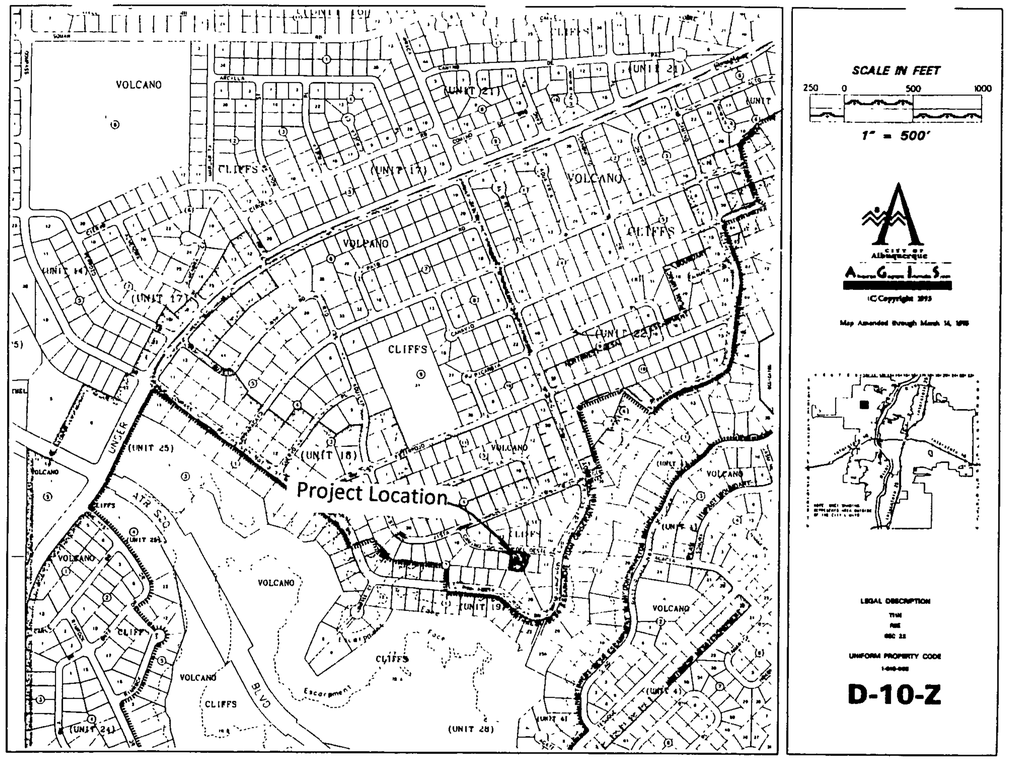
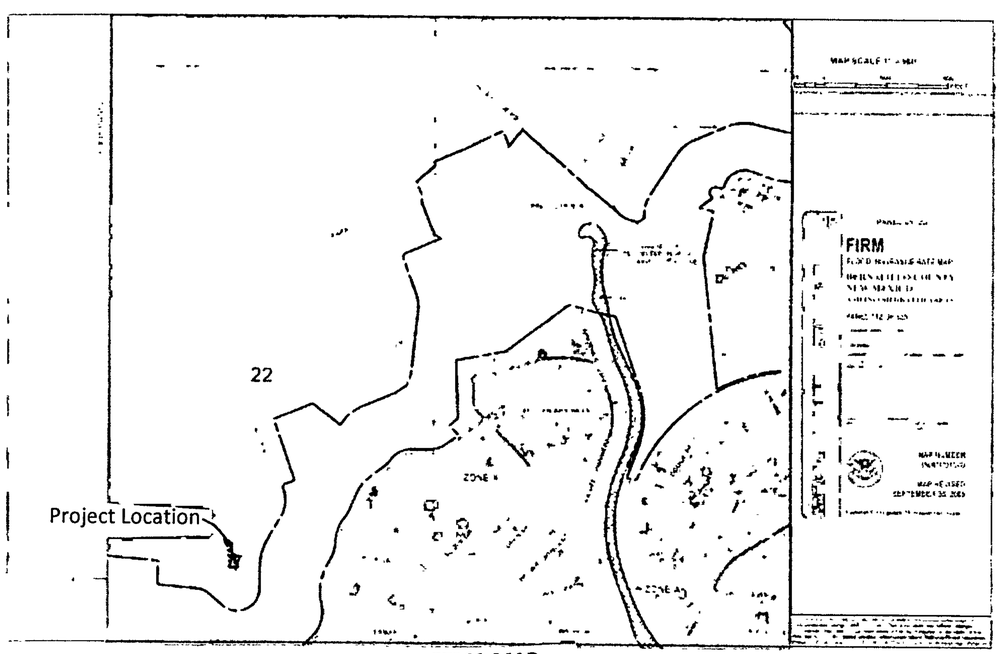
Zone Atlas Page

D-10-Z

Map Amended through January 21, 2003



VICINITY MAP



FEMA MAP

Narrative

Grading and Drainage Plan for the construction of the building pad for Lot 15, Block 2, Unit 19, Volcano Cliff S Subdivision, being a part of SAD 228.
Address: 6508 Camino del Oeste NW, Albuquerque, 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 350 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.

STEVEN J. METRO
NEW MEXICO
8220
PROFESSIONAL ENGINEER
5-15-15
6-17-15

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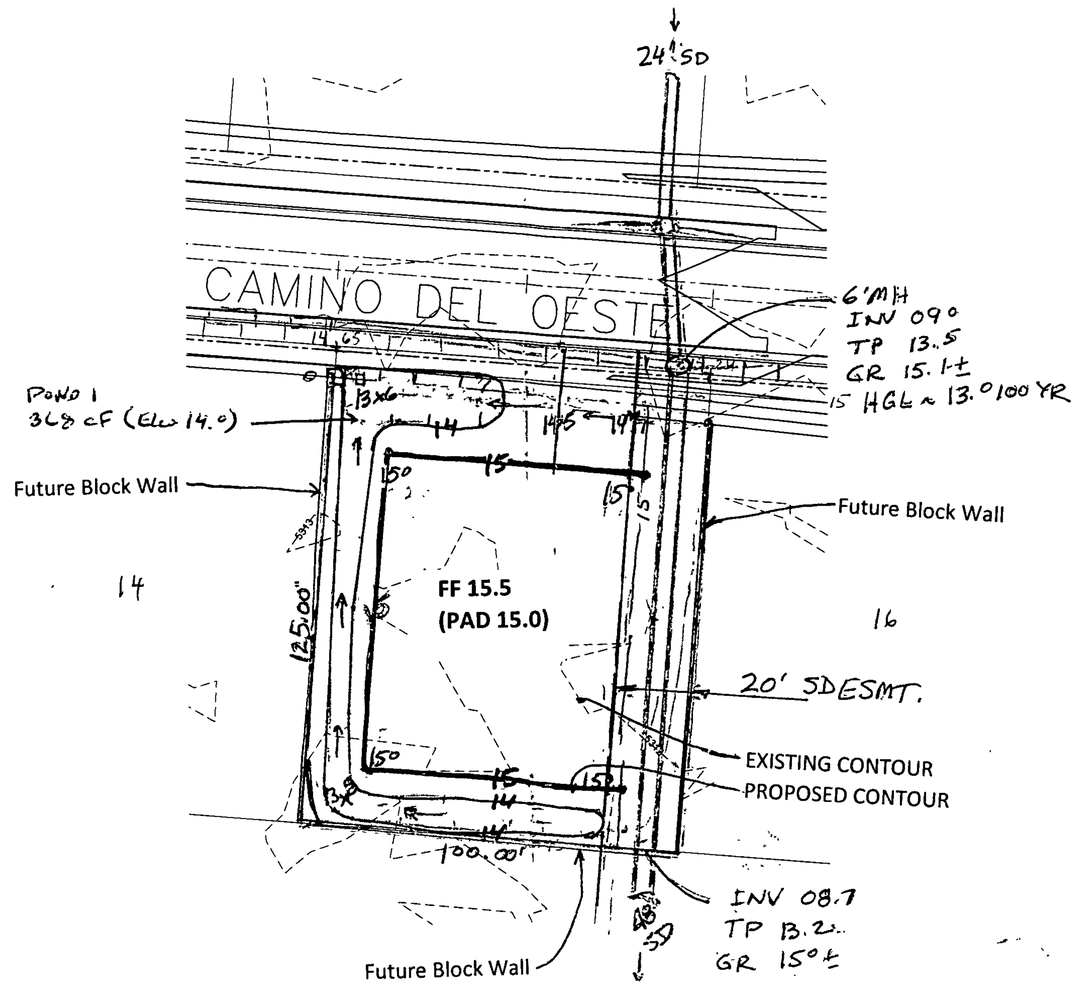
JUN 17 2015
LAND DEVELOPMENT SECTION

METRO
Development, Inc.
8860 Desert Finch Ln NE
Albuquerque, NM 87122
(505) 280-4553

GRADING AND DRAINAGE PLAN
LOT 15, BLOCK 2, UNIT 19, VCS
ADDRESS: 6508 Camino del Oeste, NW

SHEET 1 OF 2



1"=40'

RECEIVED
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LAND DEVELOPMENT SECTION

LOT 15, BLOCK 2, UNIT 19 VCS	AREA LOT SF	%	SAD 228 DMP %	Q100 CFS / ACRE ZONE 1	TOTAL PROP Q100 CFS	SAD 228 DMP Q100 CFS
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	1,300	10%	10	2.03	0.06	0.06
	12,500	100%	100		1.01	1.01

STEVEN J. METRO
NEW MEXICO
8220
REGISTERED PROFESSIONAL ENGINEER
5-15-15
6-17-15

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 15, 2015

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Albuquerque, New Mexico 87122

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New Mexico 87103

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Send email with pdf to mortiz@cabq.gov

PLNDRSc@cabq.gov.

City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

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DRB#: _____ EPC#: _____ Work Order#: _____

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Engineering Firm: Metro Development, Inc. Contact: Steve Metro

Address: 8860 Desert Finch Ln NE, ABQ, NM 87122

Phone#: 505-280-4553 Fax#: 505-348-4055 E-mail: steve.metro@wilson.co

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Address: Cottalos NM

Phone#: 505-250-8135 Fax#: _____ E-mail: tkruger@rgri.net

Architect: _____ Contact: _____

Address: _____

Phone#: _____ Fax#: _____ E-mail: _____

Surveyor: Metro Development, Inc. Contact: Steve Metro

Address: 8860 Desert Finch Ln NE, ABQ, NM 87122

Phone#: _____ Fax#: _____ E-mail: steve.metro@wilson.co

Contractor: Guyman Construction Solutions LLC Contact: Rudy Guyman

Address: 6020 Industry Way ABQ NM 87105

Phone#: 505-452-0663 Fax#: 505-452-0664 E-mail: rudy@guymancs.com

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RECEIVED MAY 15 2015 LAND DEVELOPMENT SECTION

Notarified Paid $50.00

WAS A PRE-DESIGN CONFERENCE ATTENDED: ____ Yes X No ____ Copy Provided

DATE SUBMITTED: 5-15-15 By: Steven J Metro

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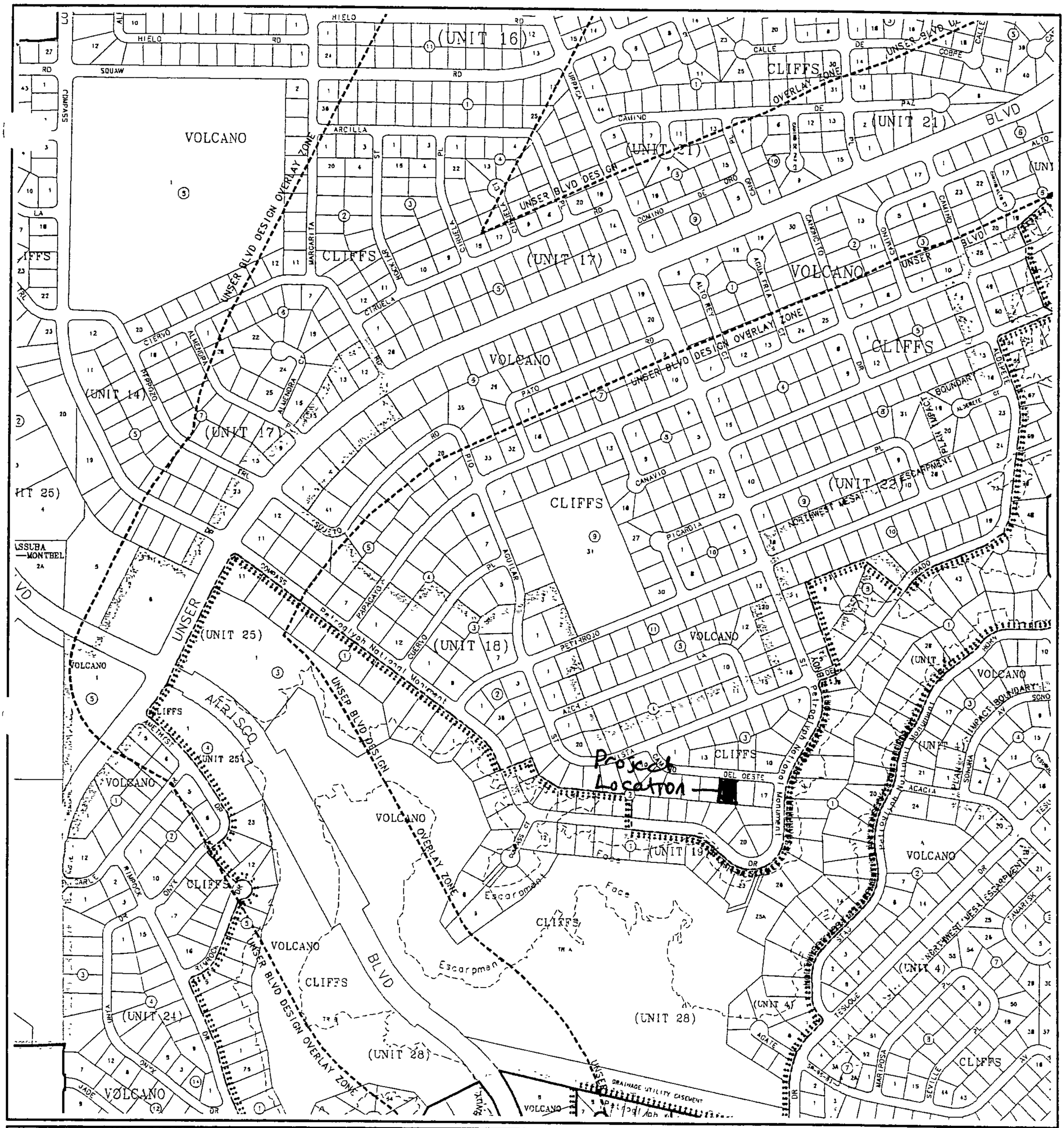

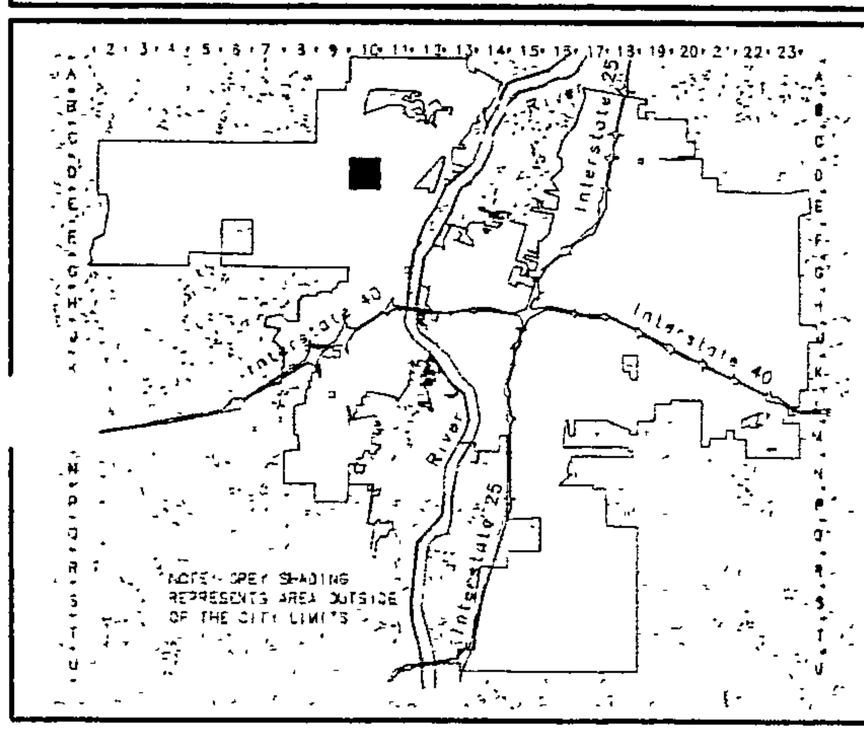

CITY OF
Albuquerque

A Albuquerque G Geographic I Information S System

PLANNING DEPARTMENT

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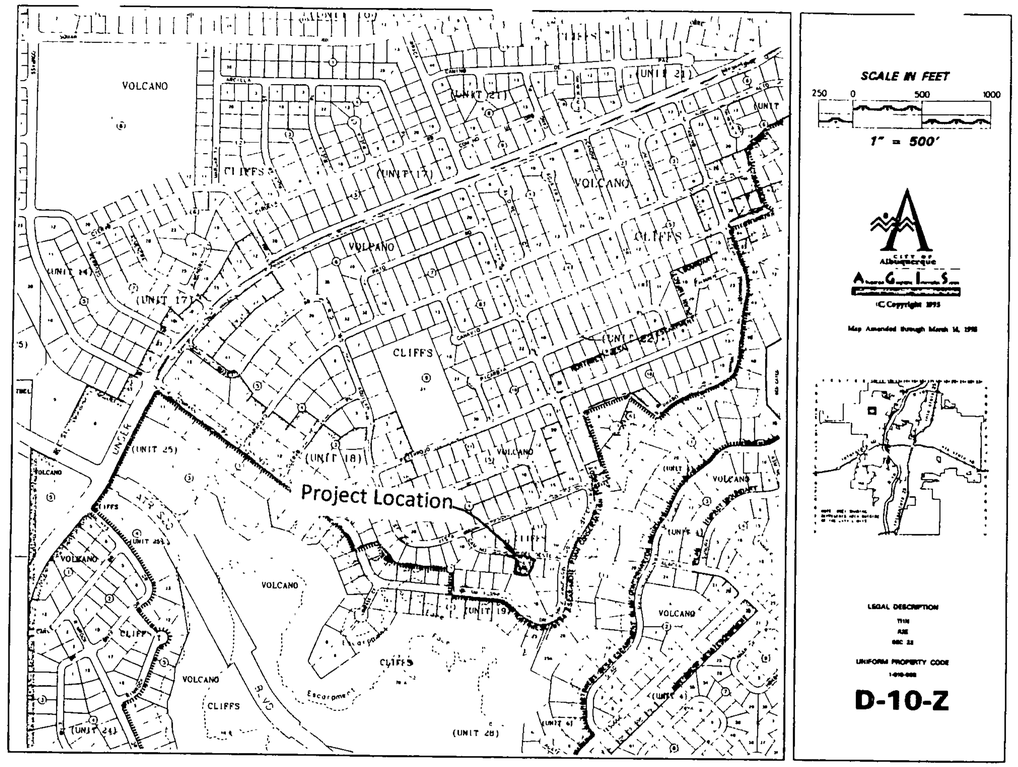
GRAPHIC SCALE IN FEET

250 0 750 1000

Zone Atlas Page

D-10-Z

Map Amended through January 21, 2003



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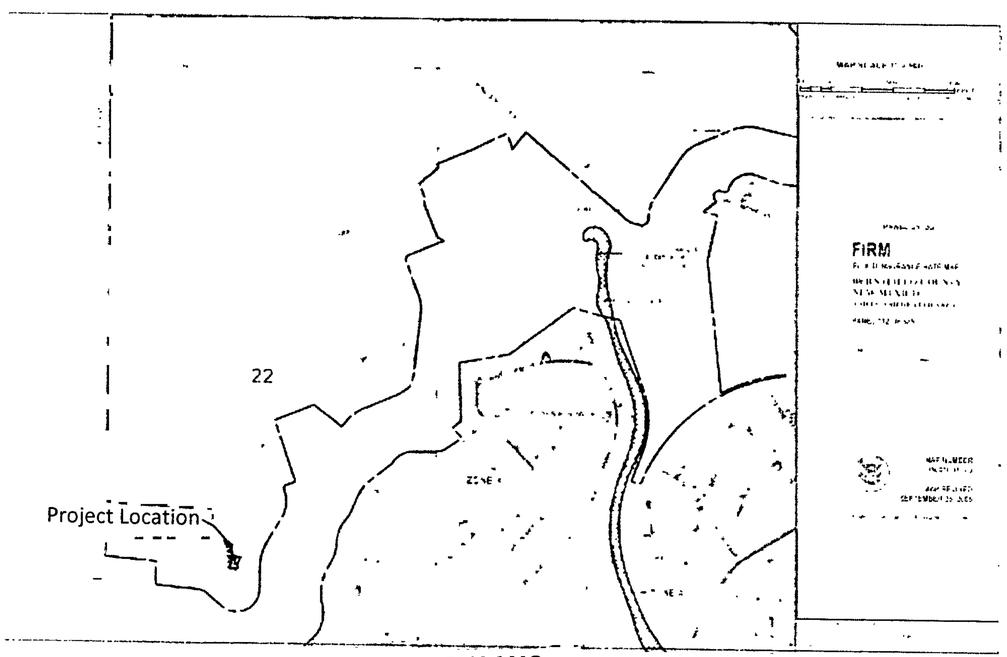

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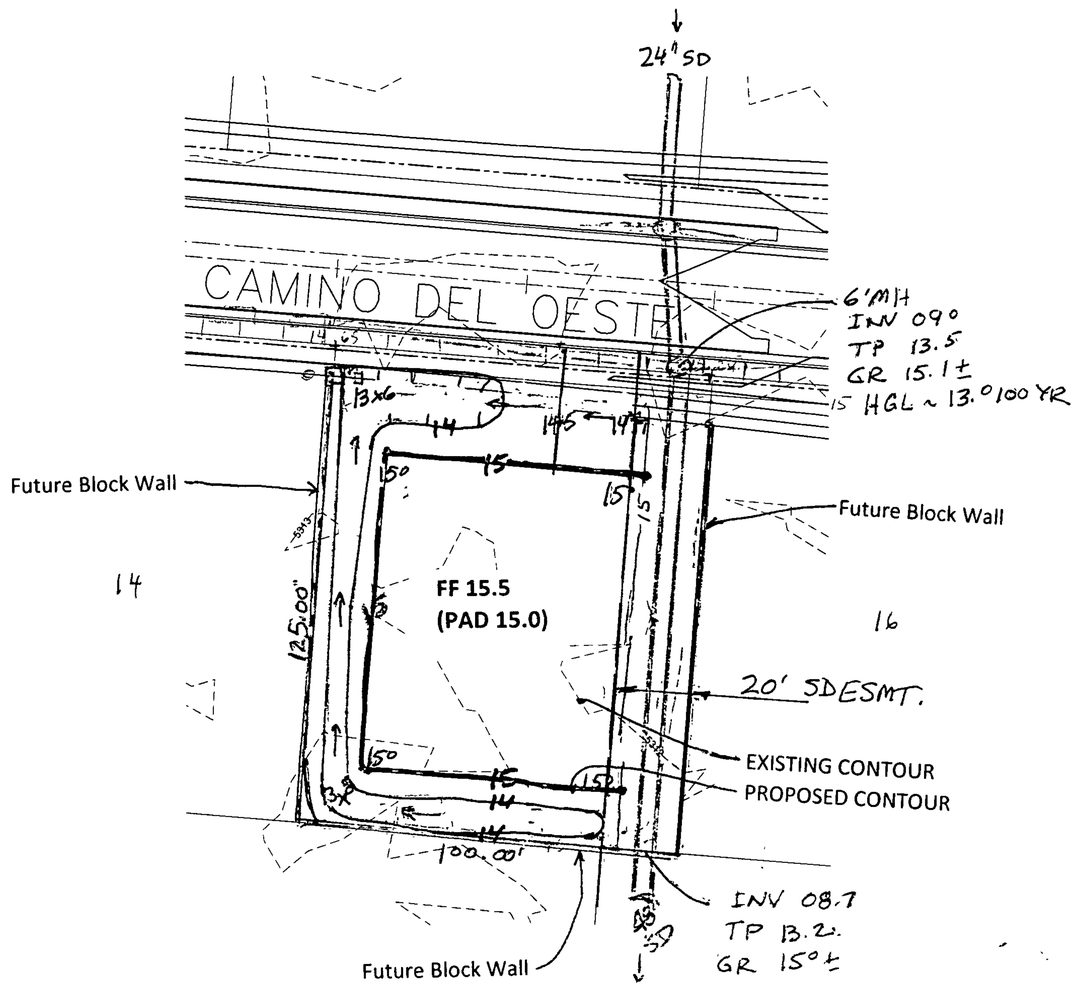

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PREPARED BY STEVEN J. METRO, PE AND PS

GRADING & DRAINAGE PLAN
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LOT 15, BLOCK 2, UNIT 19 VCS
Sheet 2 of 2