

# City of Albuquerque

Planning Department

Development & Building Services Division

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: 6424 Picardia PL NW Building Permit #: \_\_\_\_\_ City Drainage #: \_\_\_\_\_

DRB#: \_\_\_\_\_ EPC#: \_\_\_\_\_ Work Order#: \_\_\_\_\_

Legal Description: Lot 6, Block 9, Unit 22 Volcano Cliffs Subdivision

City Address: 6424 Picardia PL NW

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

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

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

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

Address: Corrales, 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, ABO, NM 87122

Phone#: \_\_\_\_\_ Fax#: \_\_\_\_\_ E-mail: steve.metro@wilsonco.com

Contractor: Guyman Construction Solutions LLC Contact: Rudy Guyman

Address: 6020 Industry Way ABO NM 87105

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

### TYPE OF SUBMITTAL:

- DRAINAGE REPORT
- DRAINAGE PLAN 1st SUBMITTAL
- 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:

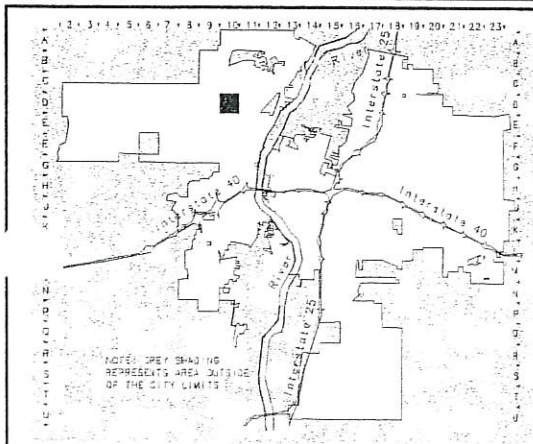
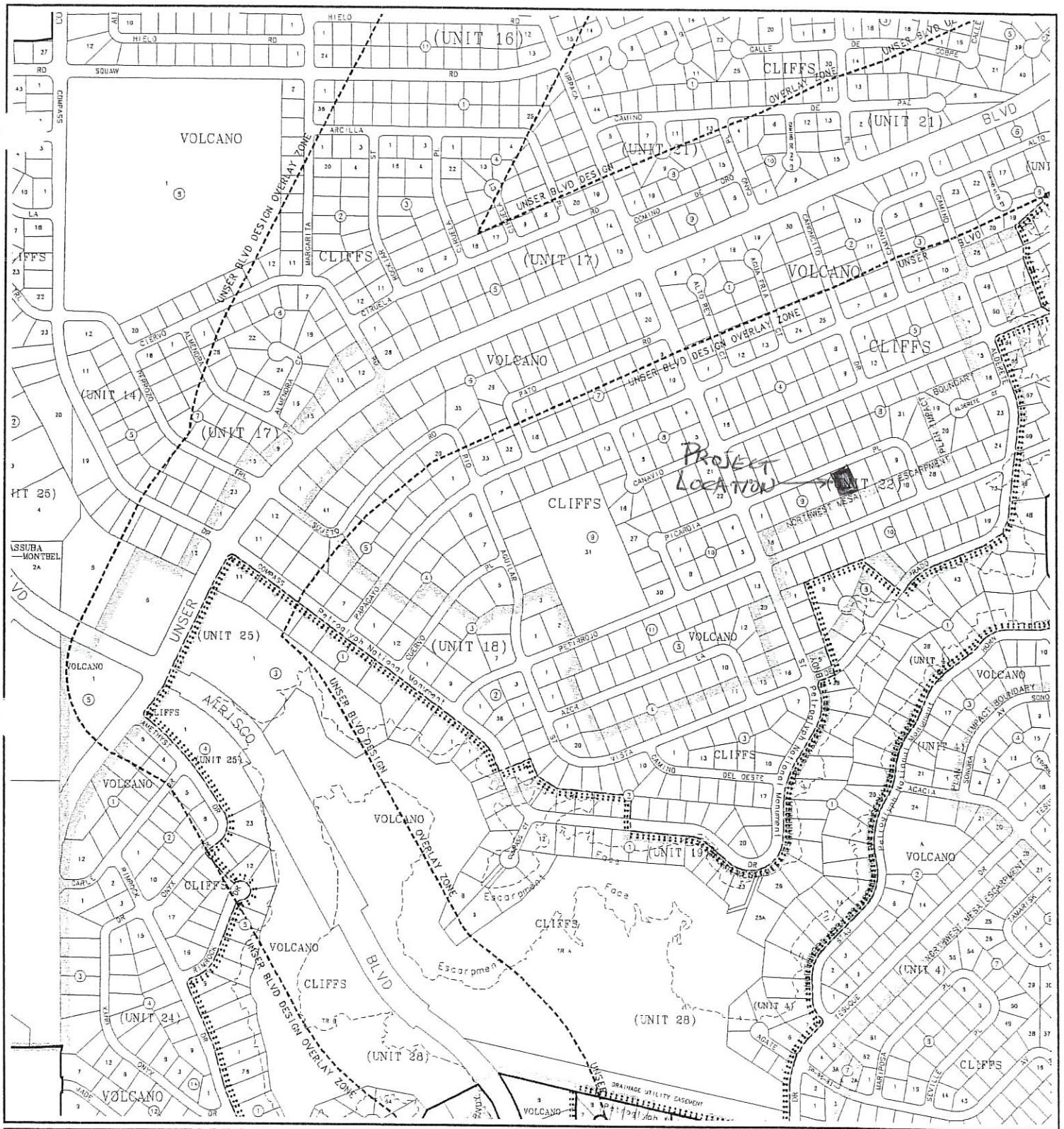
- SIA/FINANCIAL GUARANTEE RELEASE
- PRELIMINARY PLAT APPROVAL
- S. DEV. PLAN FOR SUB'D APPROVAL
- S. DEV. FOR BLDG. PERMIT APPROVAL
- SECTOR PLAN APPROVAL
- FINAL PLAT APPROVAL
- CERTIFICATE OF OCCUPANCY (PERM)
- CERTIFICATE OF OCCUPANCY (TCL TEMP)
- FOUNDATION PERMIT APPROVAL
- BUILDING PERMIT APPROVAL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

WAS A PRE-DESIGN CONFERENCE ATTENDED: \_\_\_\_\_ Yes  No \_\_\_\_\_ Copy Provided \_\_\_\_\_

DATE SUBMITTED: 7-22-15 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:

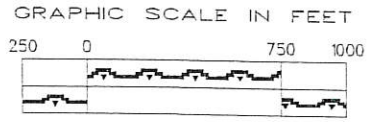
- Conceptual Grading and Drainage Plan:** Required for approval of Site Development Plans greater than five (5) acres and Sector Plans
- Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five (5) acres
- Drainage Report:** Required for subdivision 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 that are part of a larger common plan of development



CITY OF Albuquerque

**A** **G** **I** **S**  
Advanced Geographic Information System  
**PLANNING DEPARTMENT**

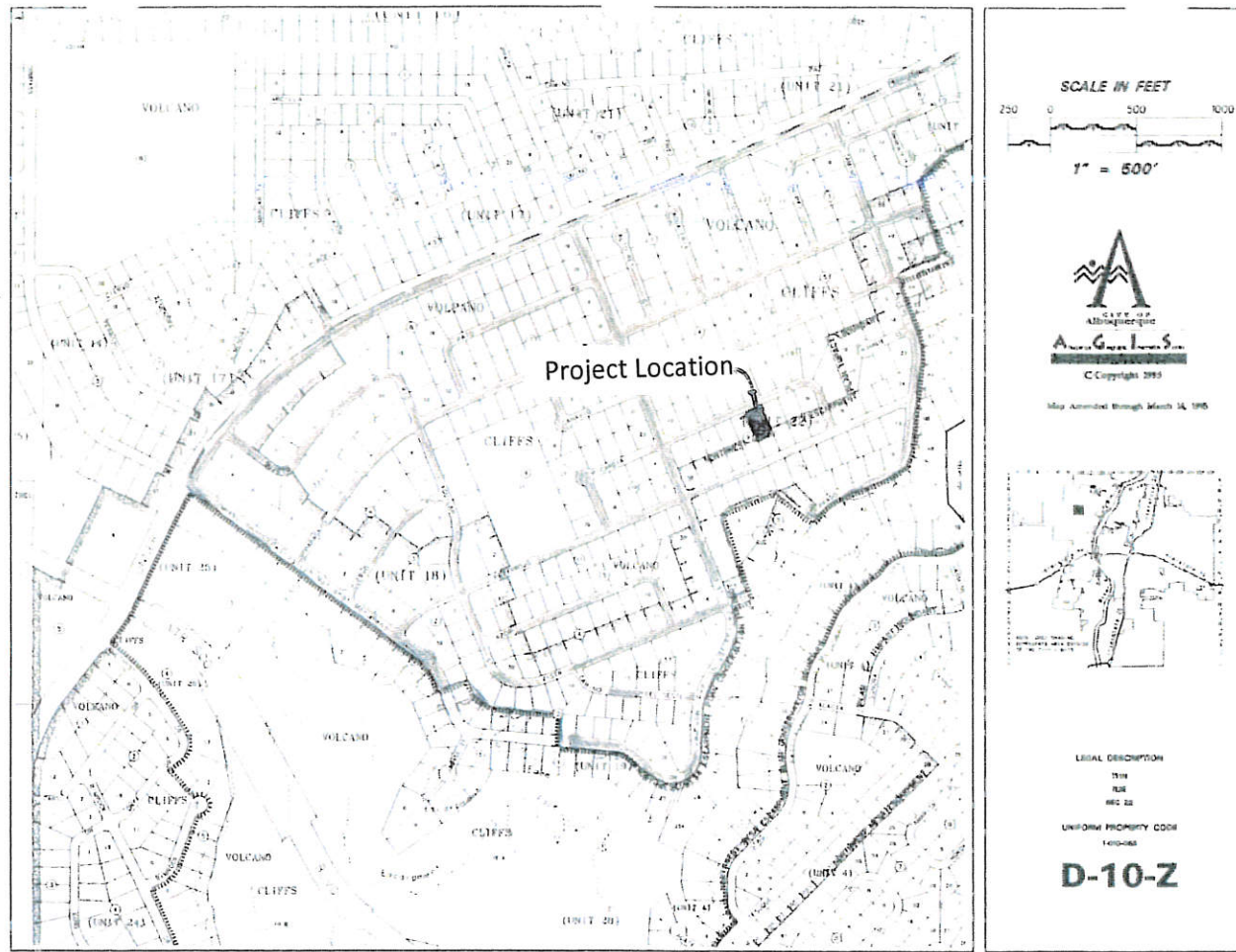
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**Zone Atlas Page**

**D-10-Z**

Map Amended through January 21, 2003



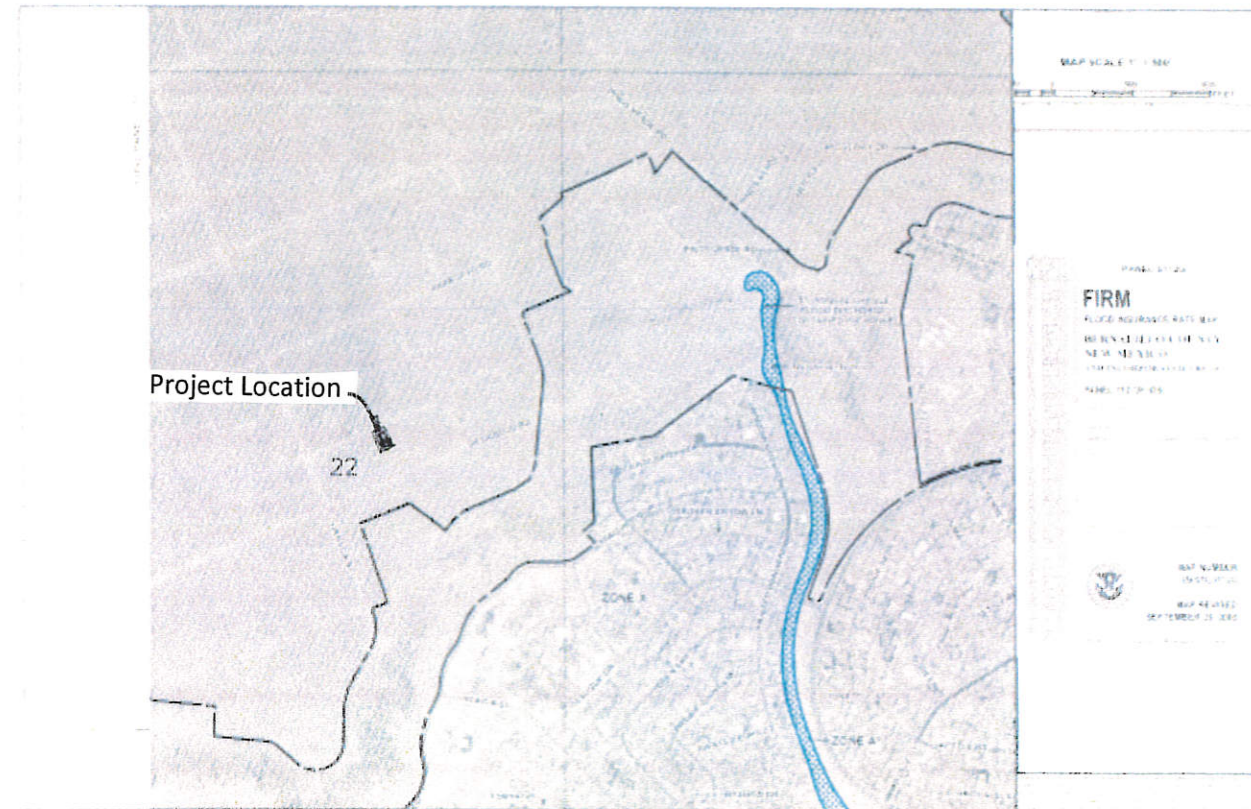
**VICINITY MAP**

**Narrative**

Grading and Drainage Plan for the construction of the building pad for Lot 6, Block 9, Unit 22, Volcano Cliff S Subdivision, being a part of SAD 228.  
 Address: 6424 Picardia PL 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 managed is 0.44" less 0.10" initial impervious abstraction = 0.34" or 400 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.



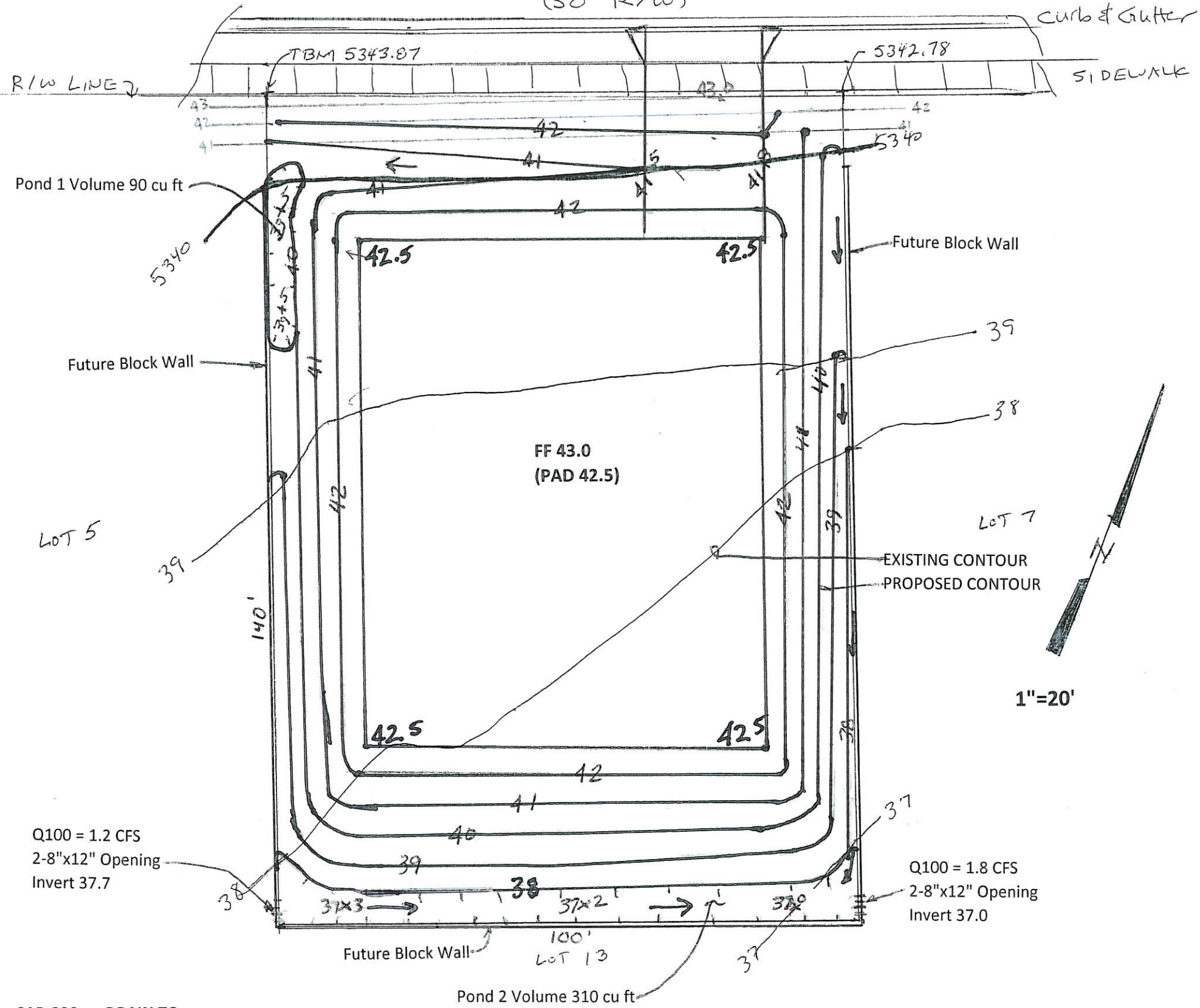
**FEMA MAP**



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

**GRADING AND DRAINAGE PLAN**  
**LOT 6, BLOCK 9, UNIT 22, VCS**  
**ADDRESS: 6424 PICARDIA PL NW**

PICARDIA PLACE NW  
(50' R/W)



LOT 6, BLOCK 9, UNIT 22 VCS	AREA LOT SF	%	SAD 228 DMP %	Q100 CFS	TOTAL	SAD 228	DRAIN TO	
				/ ACRE	PROP	DMP	REAR OF	REAR LOT
				ZONE 1	Q100 CFS	Q100 CFS	LOT SF	Q100 CFS
TYPE D	5,500	39%	50	4.37	0.55	0.70	2,500	0.25
TYPE C	7,100	51%	40	2.87	0.47	0.37	5,600	0.37
TYPE B	1,400	10%	10	2.03	0.07	0.07	500	0.02
	14000	100%	100		1.08	1.14	8,600	0.64



PREPARED BY STEVEN J. METRO, PE AND PS

**GRADING & DRAINAGE PLAN**  
6424 Picardia PL, NW  
LOT 6, BLOCK 9, UNIT 22 VCS

# CITY OF ALBUQUERQUE



August 3, 2015

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

**RE: Lot 6 Block 9 Unit 22 Volcano Cliffs  
6424 Picardia Pl NW  
Grading and Drainage Plan  
Engineers Stamp Date 7/22/15 (D10D003Q6)**

Dear Mr. Metro,

Based upon the information provided in your submittal received 7/22/2015, 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 924-3999 or Rudy Rael at 924-3977.

New Mexico 87103

[www.cabq.gov](http://www.cabq.gov)

Sincerely,

Shahab Biazar, P.E.  
City Engineer, Albuquerque  
Planning Department

RR/SB  
C: File