



# City of Albuquerque

Planning Department

Development & Building Services Division

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: 7832 Urraca St. NW Building Permit #: \_\_\_\_\_ City Drainage #: \_\_\_\_\_  
 DRB#: \_\_\_\_\_ EPC#: \_\_\_\_\_ Work Order#: \_\_\_\_\_  
 Legal Description: Lot 1, Block 6, Unit 19 Volcano Cliffs Subdivision  
 City Address: 7832 Urraca St 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@wilson.com  
 Owner: Abramo Homes Contact: Mackenzie Bishop  
 Address: Po Box 65808 Albuquerque NM  
 Phone#: 505-269-0915 Fax#: \_\_\_\_\_ E-mail: mackenzie@abrahamhomes.com  
 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@wilson.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@guymancs.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:

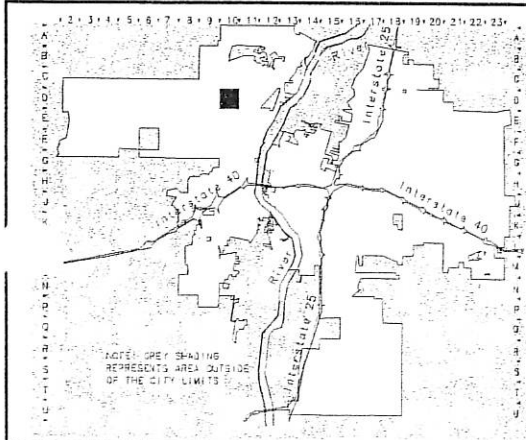
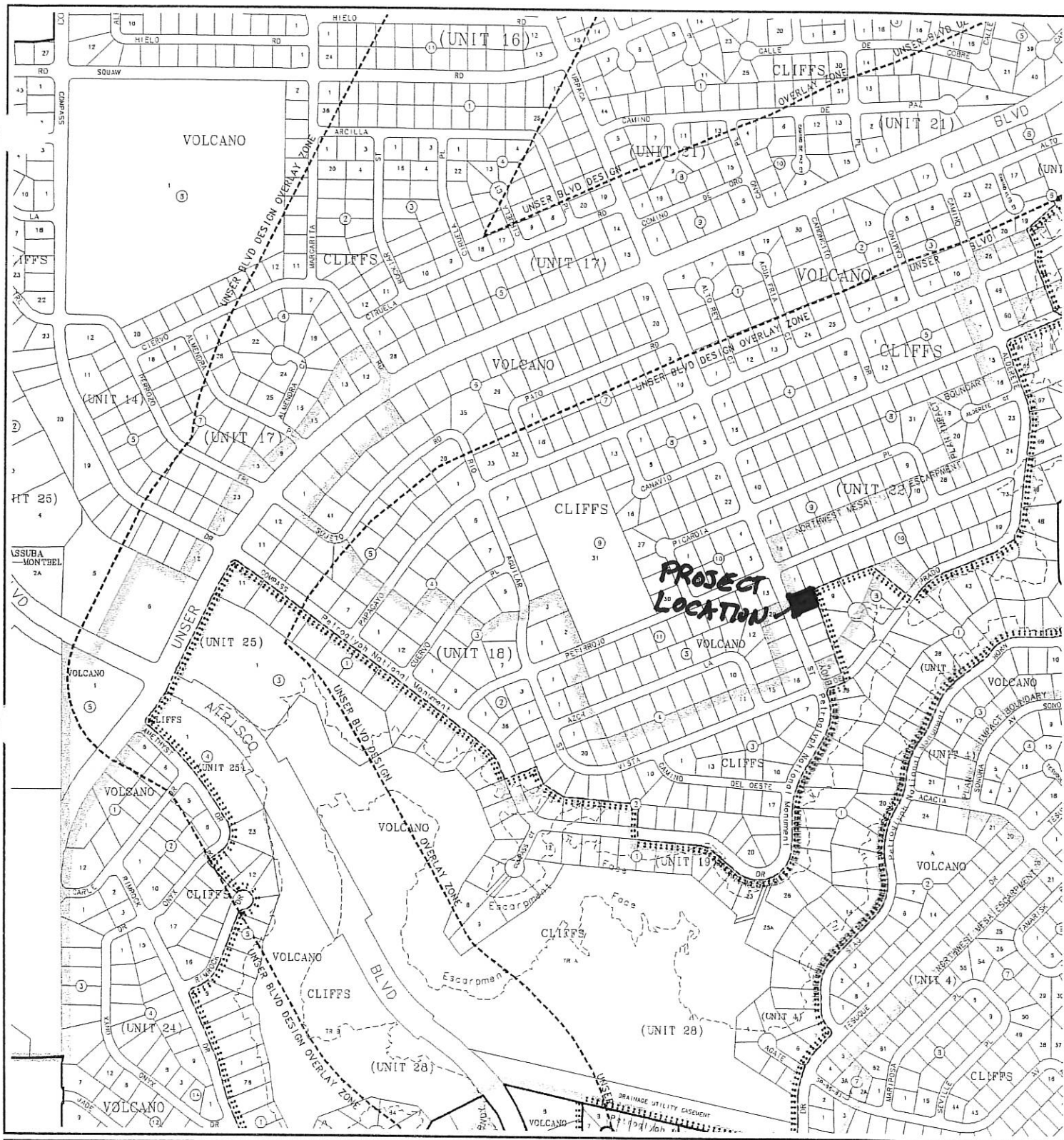
- ☐ SIA/FINANCIAL GUARANTEE RELEASE  
☐ PRELIMINARY PLAT APPROVAL  
☐ S. DEV. PLAN FOR SUB'D APPROVAL  
☐ S. DEV. FOR BLDG. PERMIT APPROVAL  
☐ SECTOR PLAN APPROVAL  
☐ FINAL PLAT APPROVAL  
☐ CERTIFICATE OF OCCUPANCY (PERM)  
☐ CERTIFICATE OF OCCUPANCY (TCL TEMP)  
☐ FOUNDATION PERMIT APPROVAL  
☒ BUILDING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

WAS A PRE-DESIGN CONFERENCE ATTENDED: Yes ☒ No ☐ Copy Provided

DATE SUBMITTED: 7-14-15 By: Steve Metro *[Signature]*

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:

1. **Conceptual Grading and Drainage Plan:** Required for approval of Site Development Plans greater than five (5) acres and Sector Plans
2. **Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five (5) acres
3. **Drainage Report:** Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more
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

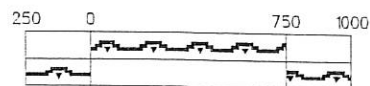


CITY OF  
Albuquerque

**A** lbuquerque **G** eographic **I** nformation **S** ystem  
**PLANNING DEPARTMENT**

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GRAPHIC SCALE IN FEET

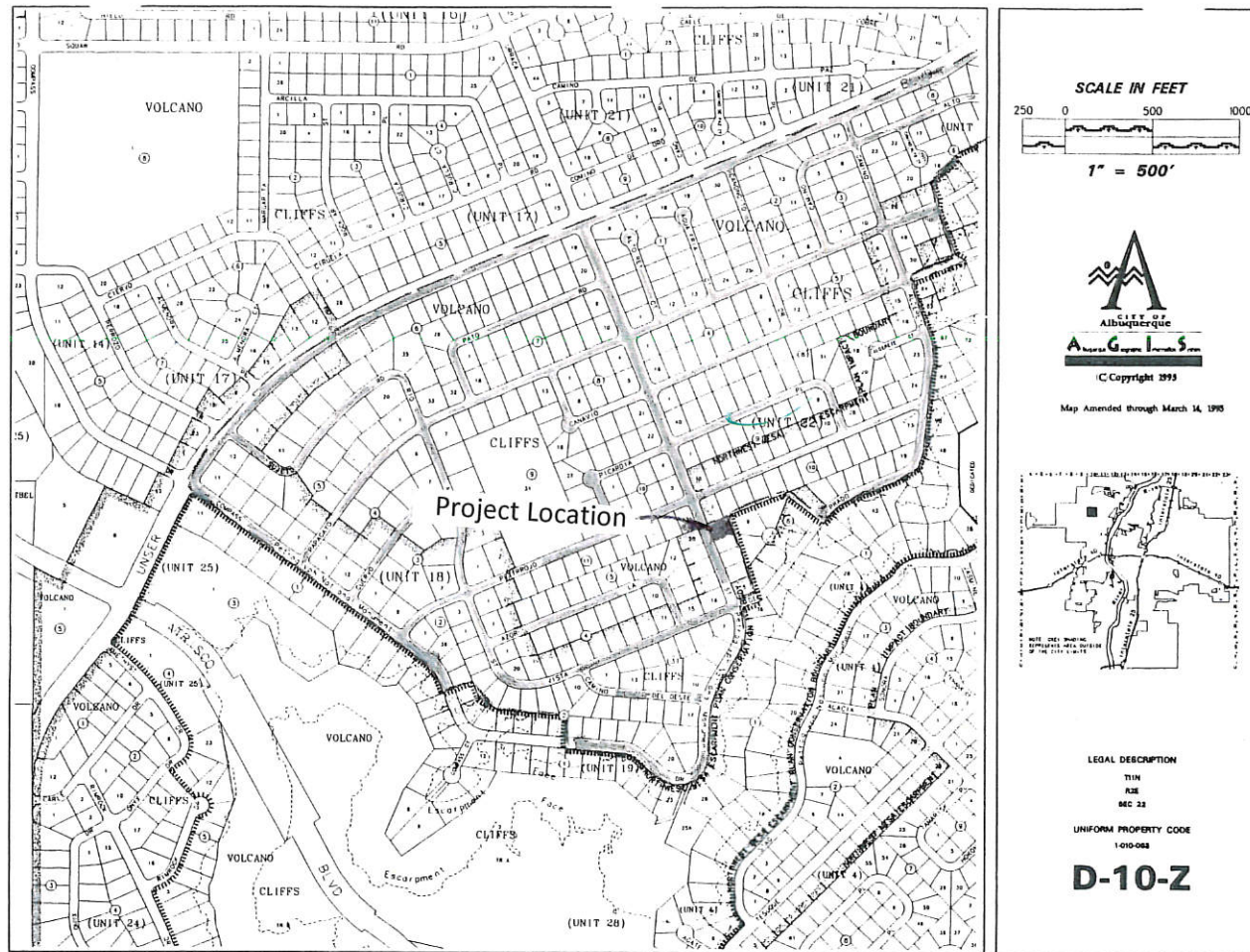


**Zone Atlas Page**

**D-10-Z**

Map Amended through January 21, 2003





**VICINITY MAP**

### Narrative

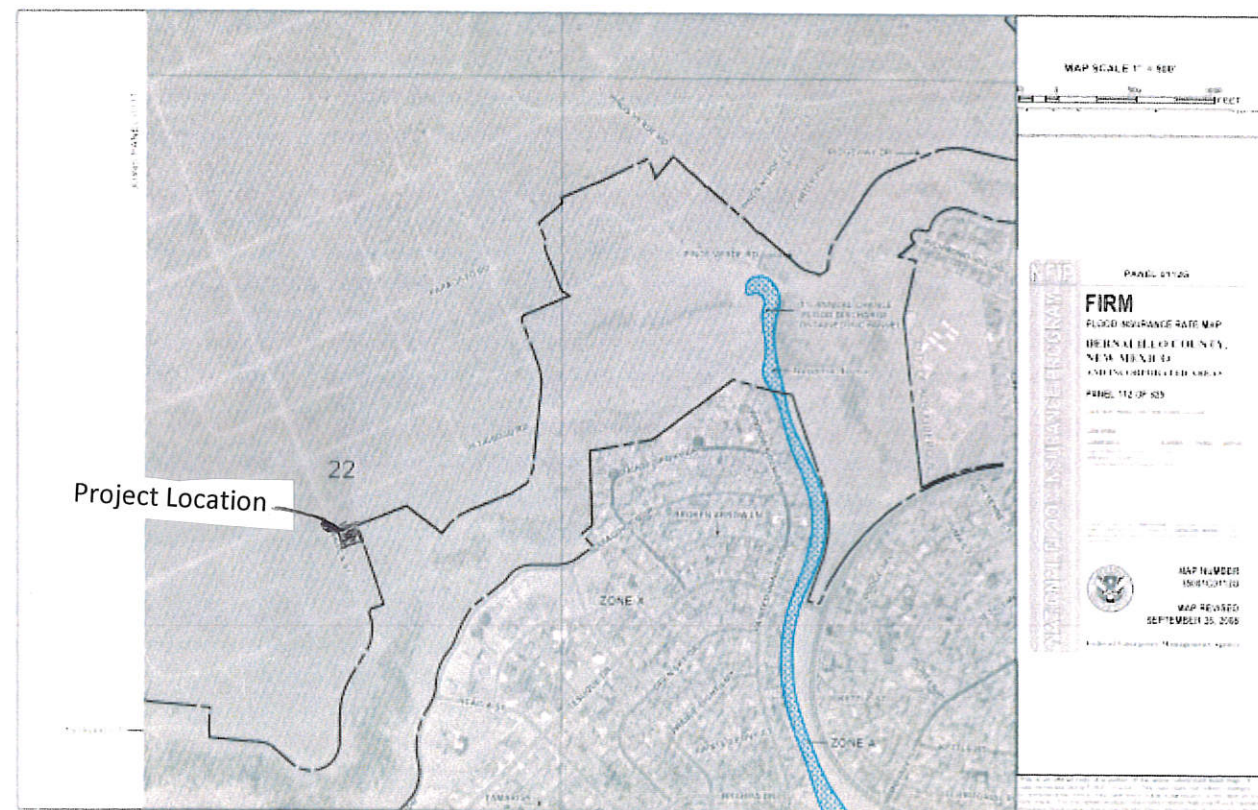
Grading and Drainage Plan for the construction of the building pad for Lot 1, Block 6, Unit 19, Volcano Cliffs Subdivision, being a part of SAD 228.

Address: 7832 Urraca St. NW, Albuquerque, NM

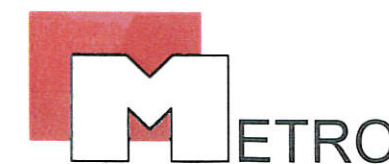
Purpose of this Plan is to establish the first floor elevation, house layout, lot drainage including offsite flows.

### First Flush per EPA Standards

The Initial First Flush to be managed is 0.44" less 0.10" initial impervious abstraction = 0.34" or 330 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**



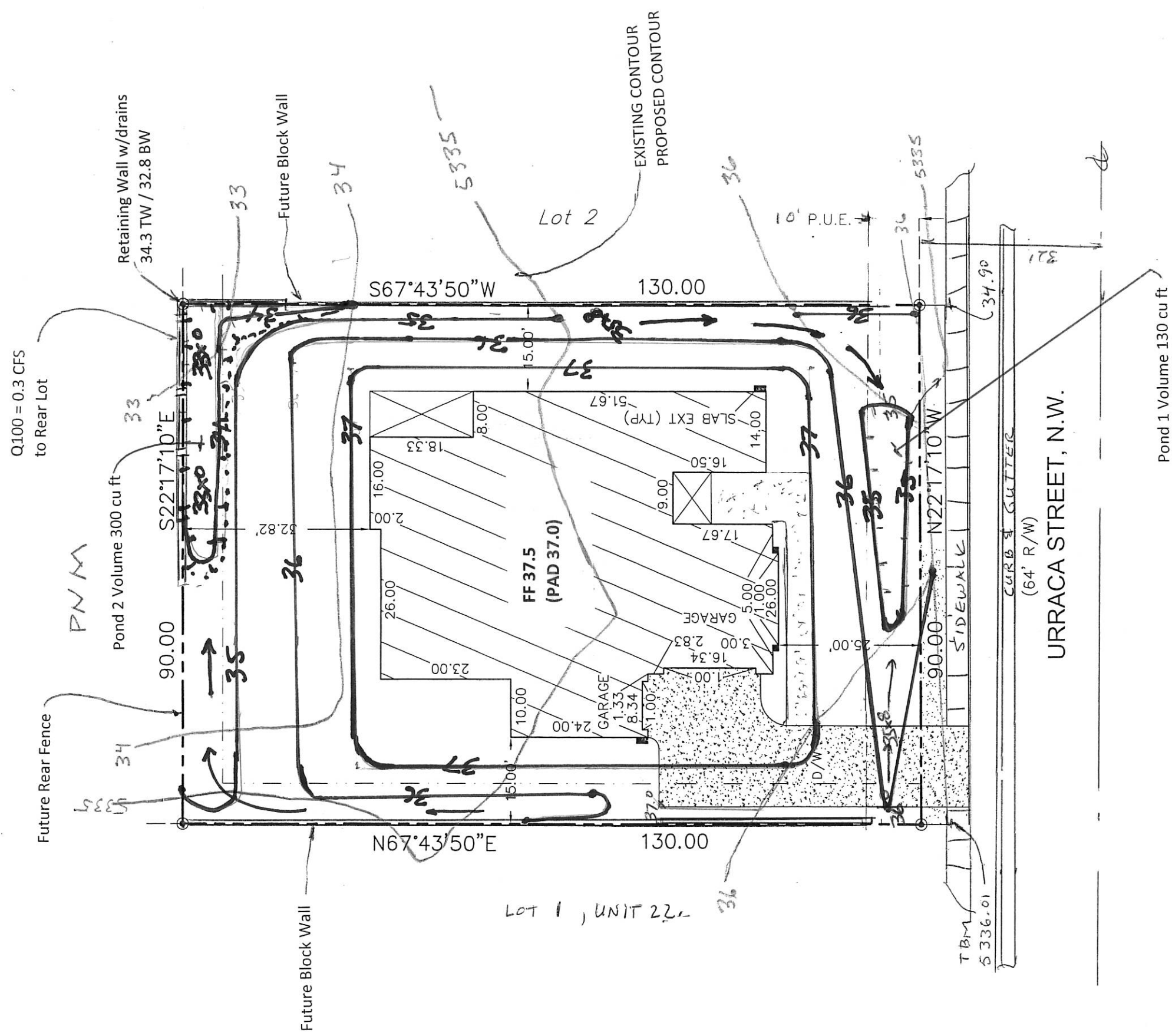
Development, Inc.  
8860 Desert Finch Ln NE  
Albuquerque, NM 87122  
(505) 280-4553

### GRADING AND DRAINAGE PLAN

LOT 1, BLOCK 6, UNIT 19, VCS

ADDRESS: 7832 Urraca St. NW





LOT 1, BLOCK 6, UNIT 19 VCS	AREA LOT SF	SAD 228 DMP %	Q100 CFS ZONE 1	TOTAL PROP Q100 CFS	SAD 228 DMP Q100 CFS	DRAIN TO	
						REAR OF LOT SE	REAR LOT Q100 CFS
TYPE D	4,950	42%	4.37	0.50	0.59	800	0.08
TYPE C	5,580	48%	2.87	0.37	0.31	2,650	0.17
TYPE B	1,170	10%	2.03	0.05	0.05	500	0.02
	11700	100%		0.92	0.95	3,950	0.28



# CITY OF ALBUQUERQUE



July 29, 2015

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

**RE: Lot 1 Block 6 Unit 19 Volcano Cliffs  
7832 Urraca St NW  
Grading and Drainage Plan  
Engineers Stamp Date 7/14/15 (D10D003F21)**

Dear Mr. Metro,

Based upon the information provided in your submittal received 7/14/2015, 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