

CITY OF ALBUQUERQUE



Planning Department
Suzanne Lubar, Director

Mayor Richard J. Berry

July 25, 2016

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

**RE: Volcano Cliffs Subdivision Lot 28 Block 1 Unit 22
8011 Canoncito Dr NW
Grading and Drainage Plan
Engineers Stamp Date 7/12/16 (D10D003N28)**

Dear Mr. Metro,

PO Box 1293

Based upon the information provided in your submittal received 7/12/16, this plan is approved for Grading Permit and Building Permit.

Albuquerque

Please attach a copy of this approved plan to the construction sets in the permitting process prior to sign-off by Hydrology. Also, please advise the owner/contractor that a separate wall permit must be obtained and this approved grading plan dated 5/5/16 must be provided with the wall permit application. Also, please advise the contractor/owner that the ponds must stay in place or CO will not be granted.

New Mexico 87103

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

www.cabq.gov

If you have any questions, please contact me at 924-3986 or Rudy Rael at 924-3977.

Sincerely,

Abiel Carrillo, P.E.
Principal Engineer, Hydrology
Planning Department

RR/AC
C: File



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09 2015)

Project Title: 8011 Canoncito Dr., NW G+D Plan Building Permit #: _____ City Drainage #: _____

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

Legal Description: Lot 28, Block 1, Unit 22 Volcano Cliffs Subdivision

City Address: 8011 Canoncito Dr., NW ABS NM

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

Address: _____

Phone#: _____ Fax#: _____ E-mail: metro.metrodevelopment@aol.com

Owner: Chris Hughes Contact: Chris Hughes

Address: 8011 Canoncito Dr. NW ABS NM

Phone#: 505-688-1638 Fax#: _____ E-mail: blackburnstreet32@gmail.com

Architect: _____ Contact: _____

Address: _____

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

Other Contact: _____ Contact: _____

Address: _____

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

Check all that Apply:

DEPARTMENT:

- HYDROLOGY/ DRAINAGE
- TRAFFIC/ TRANSPORTATION
- MS4/ EROSION & SEDIMENT CONTROL

CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

- BUILDING PERMIT APPROVAL
- CERTIFICATE OF OCCUPANCY
- PRELIMINARY PLAT APPROVAL
- SITE PLAN FOR SUB'D APPROVAL
- SITE PLAN FOR BLDG. PERMIT APPROVAL
- FINAL PLAT APPROVAL
- SIA/ RELEASE OF FINANCIAL GUARANTEE
- FOUNDATION PERMIT APPROVAL
- GRADING PERMIT APPROVAL
- SO-19 APPROVAL
- PAVING PERMIT APPROVAL
- GRADING/ PAD CERTIFICATION
- WORK ORDER APPROVAL
- CLOMR/LOMR
- PRE-DESIGN MEETING
- OTHER (SPECIFY) _____

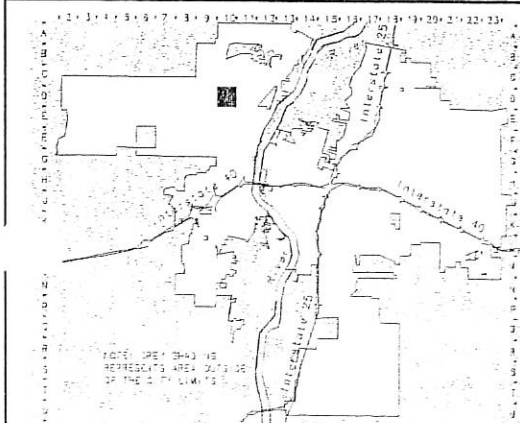
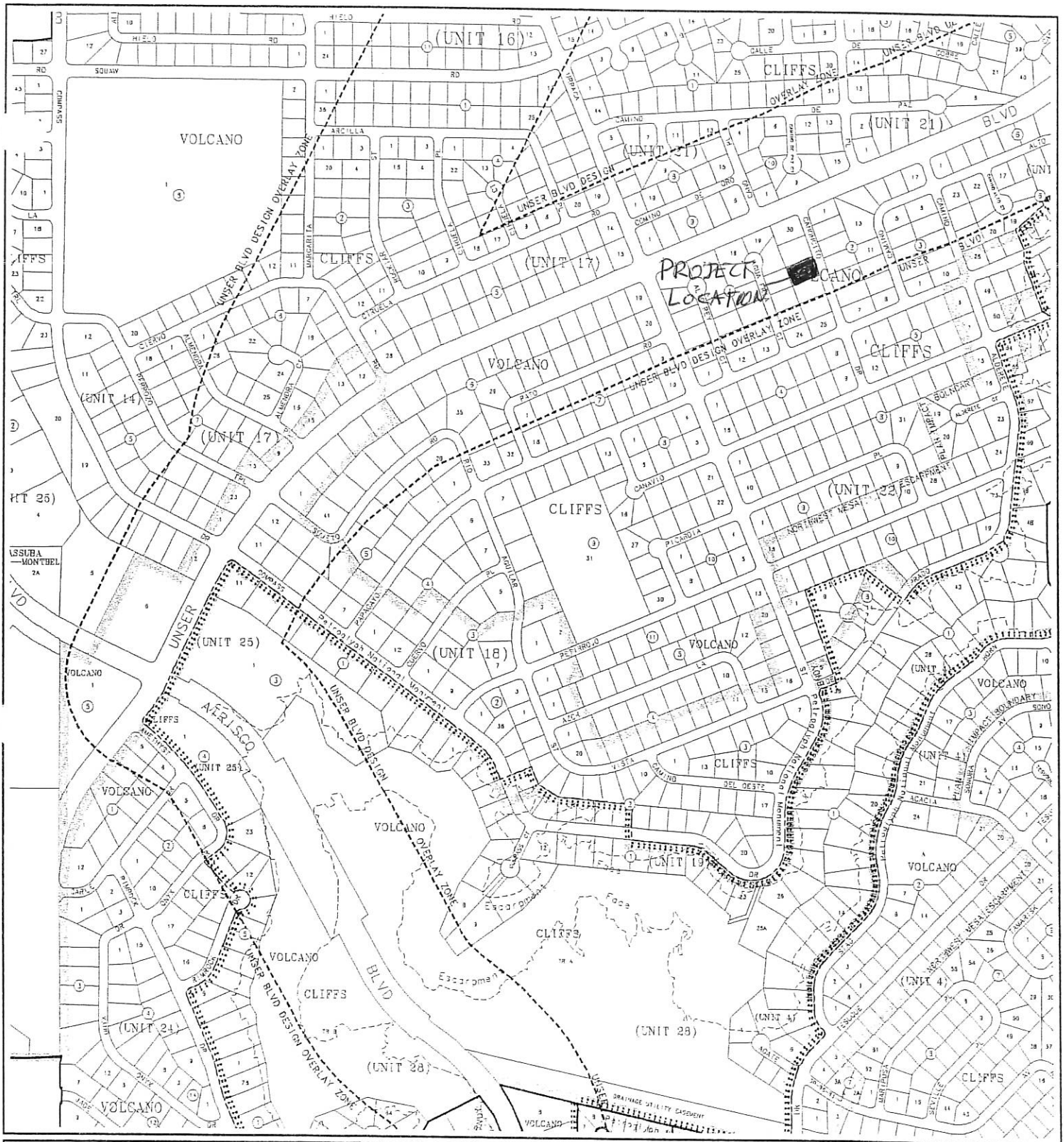
TYPE OF SUBMITTAL:

- ENGINEER/ ARCHITECT CERTIFICATION
- CONCEPTUAL G & D PLAN
- GRADING PLAN
- DRAINAGE MASTER PLAN
- DRAINAGE REPORT
- CLOMR/LOMR
- TRAFFIC CIRCULATION LAYOUT (TCL)
- TRAFFIC IMPACT STUDY (TIS)
- EROSION & SEDIMENT CONTROL PLAN (ESC)
- OTHER (SPECIFY) _____

IS THIS A RESUBMITTAL?: Yes No

DATE SUBMITTED: 7-12-16 By: Steve Metro

COA STAFF: ELECTRONIC SUBMITTAL RECEIVED _____

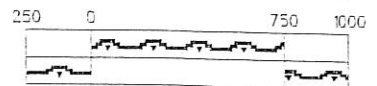


CITY OF
Albuquerque

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

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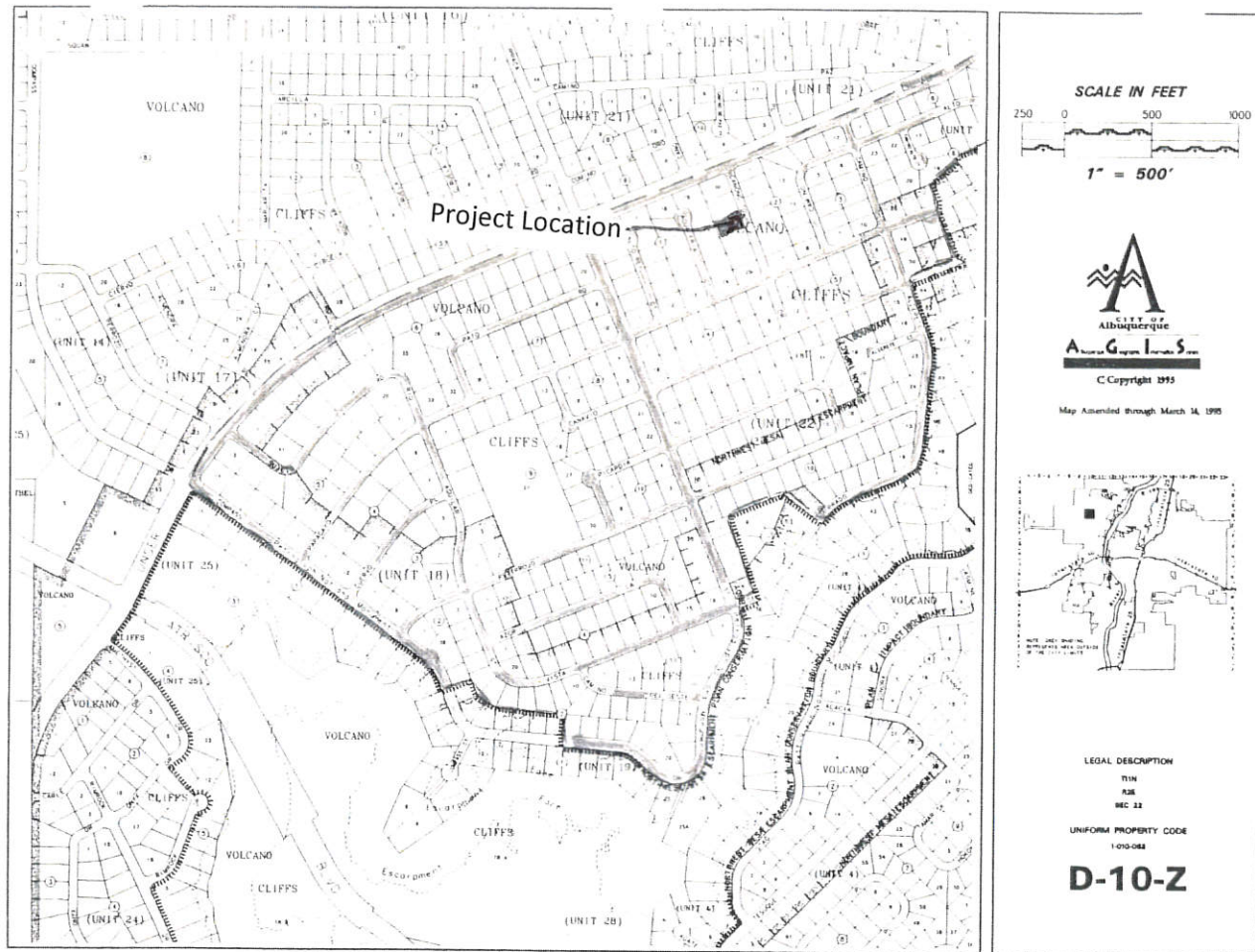
GRAPHIC SCALE IN FEET



Zone Atlas Page

D-10-Z

Map Amended through January 21, 2003



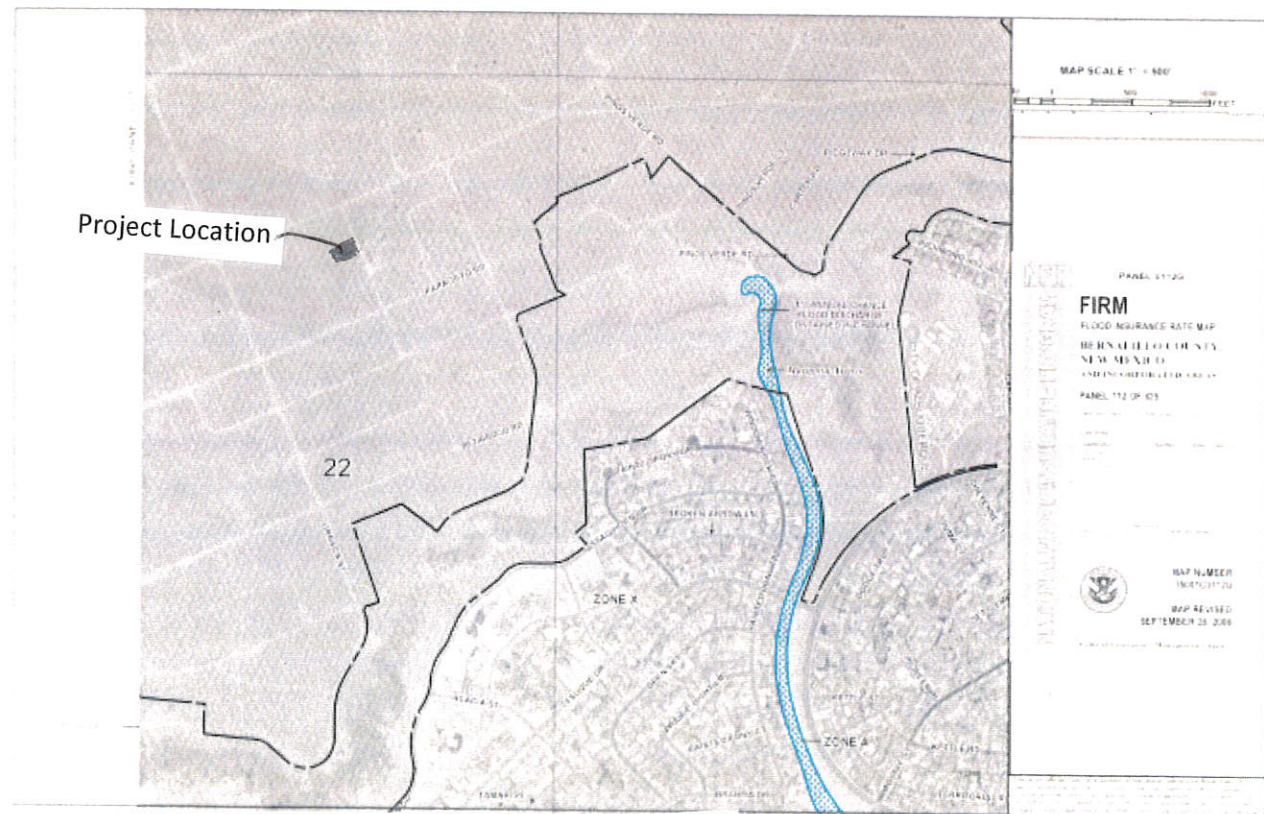
VICINITY MAP

Narrative

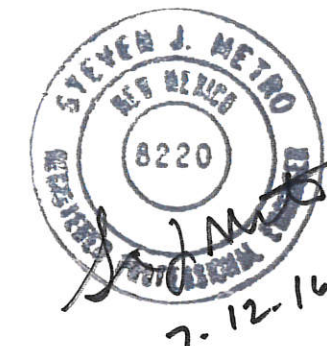
Grading and Drainage Plan for the construction of the building pad for Lot 28, Block 1, Unit 22, Volcano Cliff S Subdivision, being a part of SAD 228.
Address: 8011 Canoncito Drive, NW
Purpose of this Plan is to establish the first floor elevation, house layout, lot drainage including offsite flows.

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.

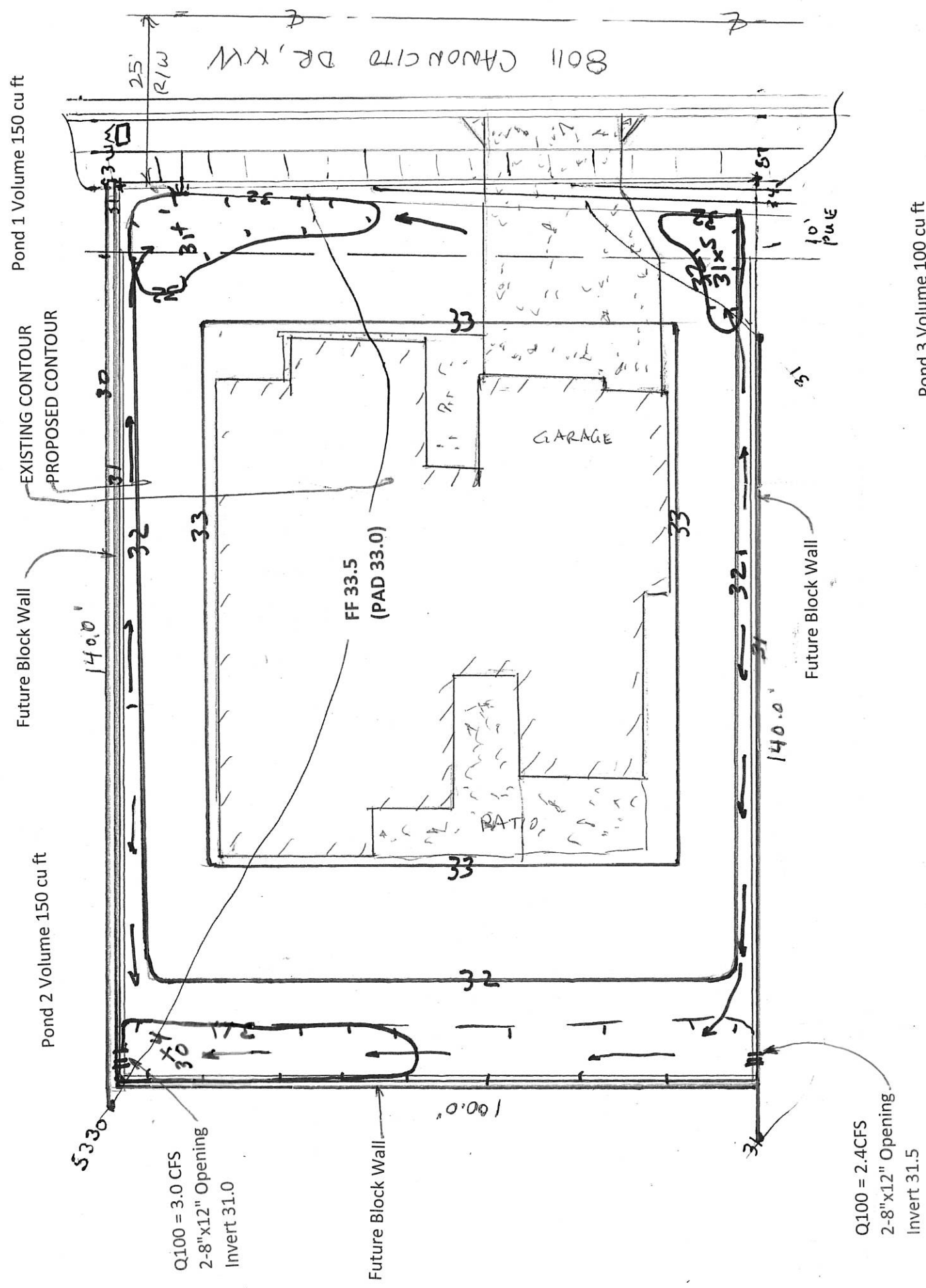


FEMA MAP



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

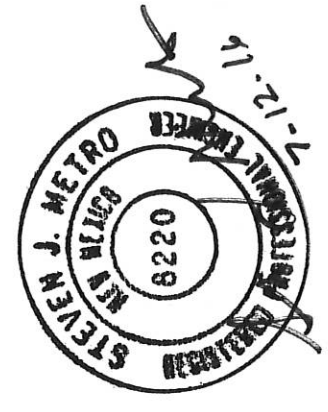
GRADING AND DRAINAGE PLAN
LOT 28, BLOCK 1, UNIT 22, VCS
ADDRESS: 8011 Canoncito Dr. NW



Pond 3 Volume 100 cu ft

LOT 28, BLOCK 1, UNIT 22 VCS	AREA LOT SF	%	SAD 228 DMP%	Q100 CFS / ACRE ZONE 1	TOTAL PROP Q100 CFS	SAD 228 DMP Q100 CFS	DRAIN TO REAR OF LOT SF	REAR LOT Q100 CFS
TYPE D	6,000	43%	50	4.37	0.60	0.70	2,800	0.28
TYPE C	6,600	47%	40	2.87	0.43	0.37	3,300	0.22
TYPE B	1,400	10%	10	2.03	0.07	0.07	700	0.03
	14,000	100%	100		1.10	1.14	6,800	0.53

1"=20'



PREPARED BY STEVEN J. METRO, PE AND PS

GRADING & DRAINAGE PLAN
8011 Canonicity Drive, NW
LOT 28, BLOCK 1, UNIT 22 VCS