



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: 6505 Cuervo PL NW Building Permit #: _____ City Drainage #: _____
 DRB#: _____ EPC#: _____ Work Order#: _____
 Legal Description: Lot 8, Block 4, Unit 18 Volcano Cliffs Subdivision
 City Address: 6505 Cuervo PL NW, ABO, NM
 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: Todd
 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: 6-18-15

By: Steven J. 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



June 12, 2015

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

**RE: Lot 8 Block 4 Unit 18 Volcano Cliffs
6605 Cuervo Pl NW
Grading and Drainage Plan
Engineers Stamp Date 5/14/15 (D10D003J8)**

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. / Done 6-17-15
- Provide pond volumes.

PO Box 1293

Albuquerque

New Mexico 87103

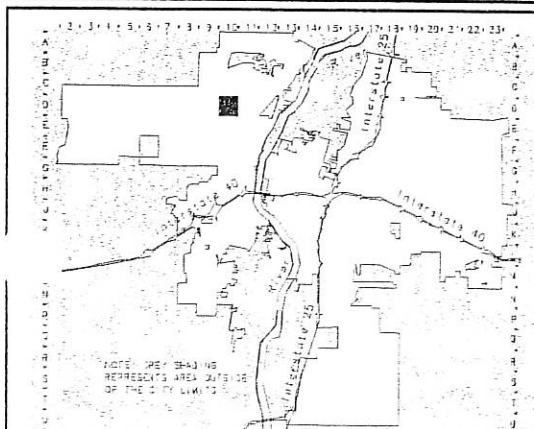
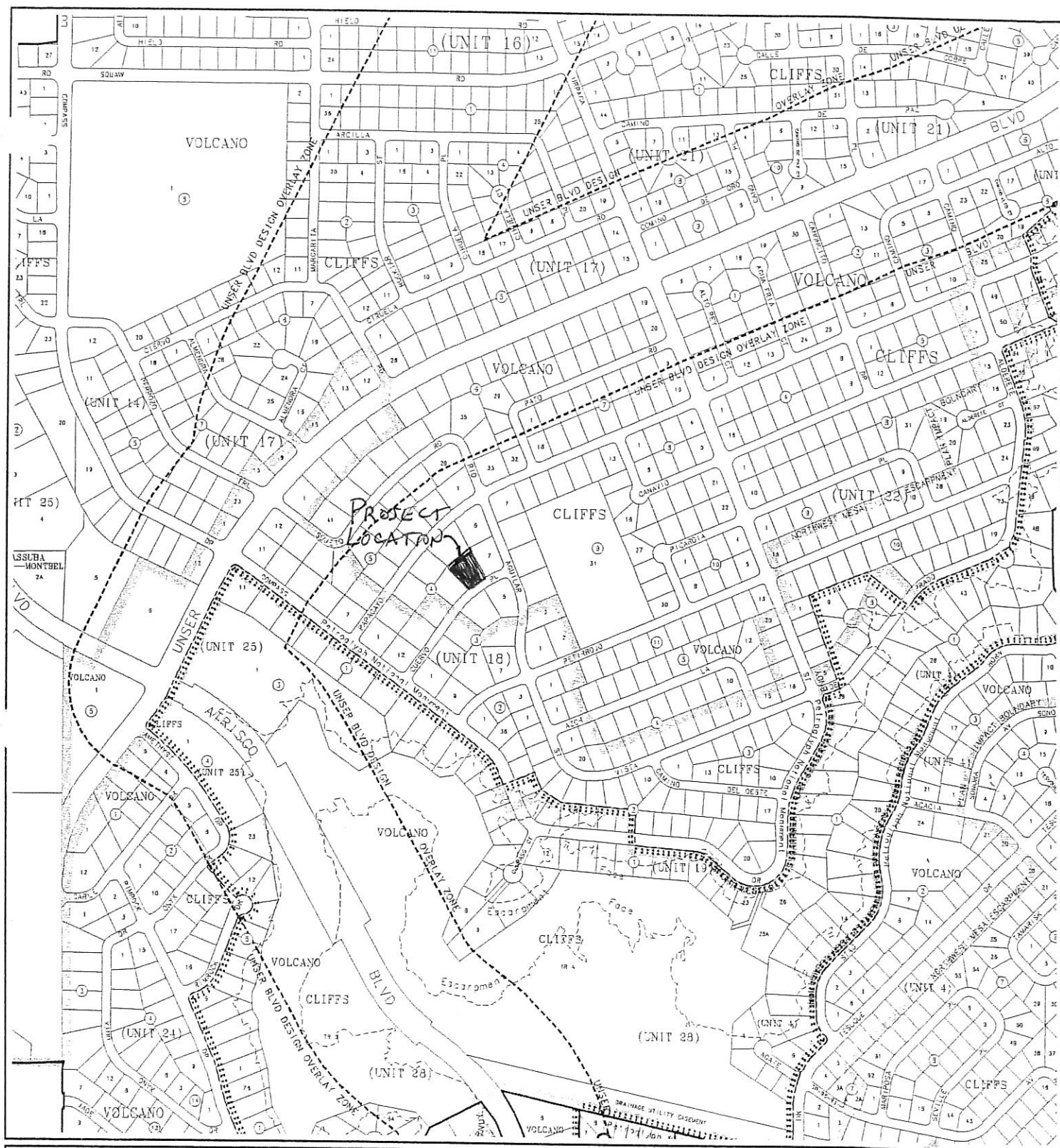
www.cabq.gov

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

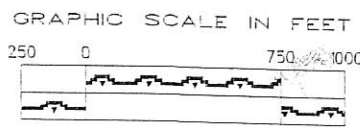
Sincerely,

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

RR/RH
C: File



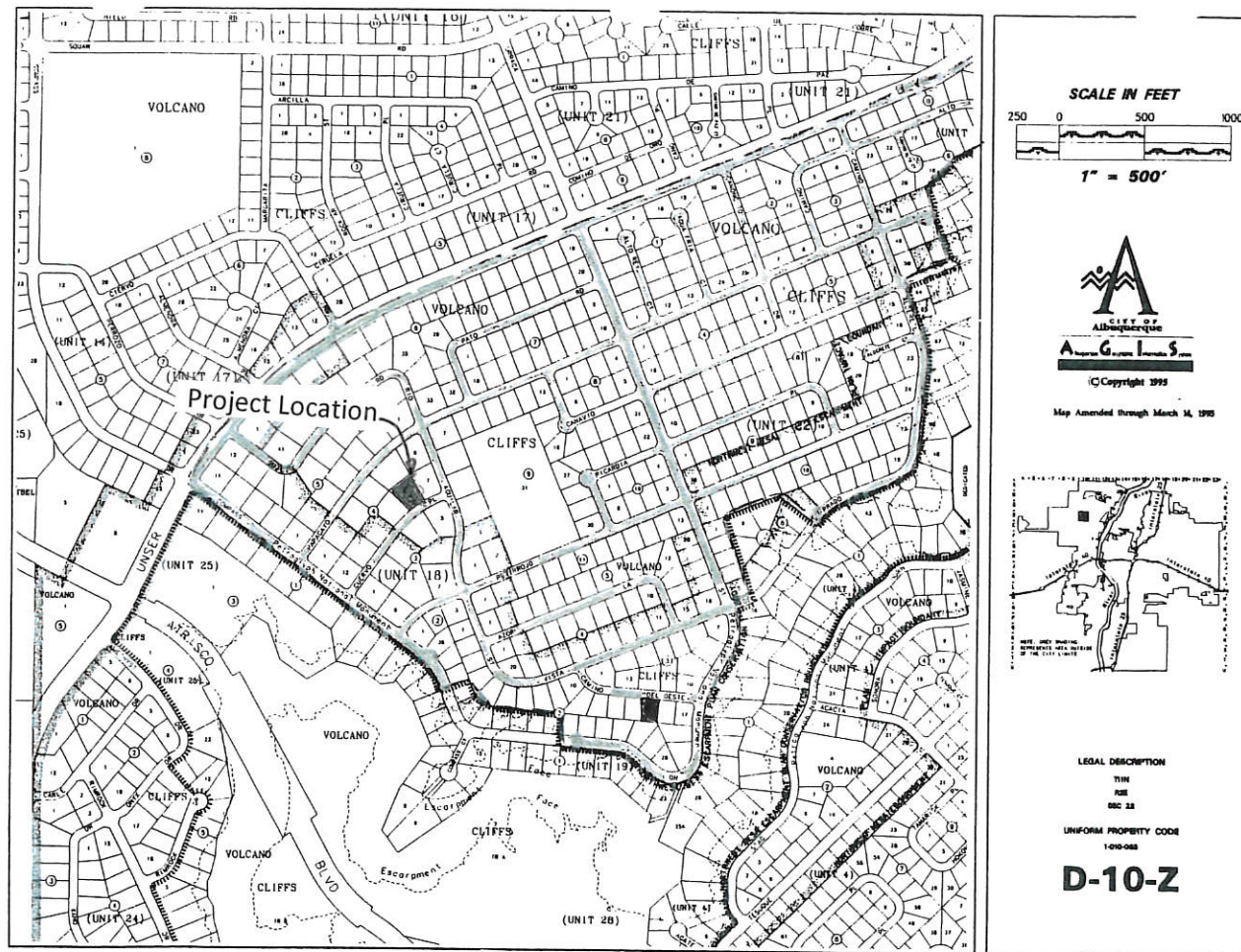
CITY OF
Albuquerque
A G I S
Albuquerque Geographic Information System
PLANNING DEPARTMENT
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Zone Atlas Page

D-10-Z

Map Amended through January 21, 2003



VICINITY MAP

Narrative

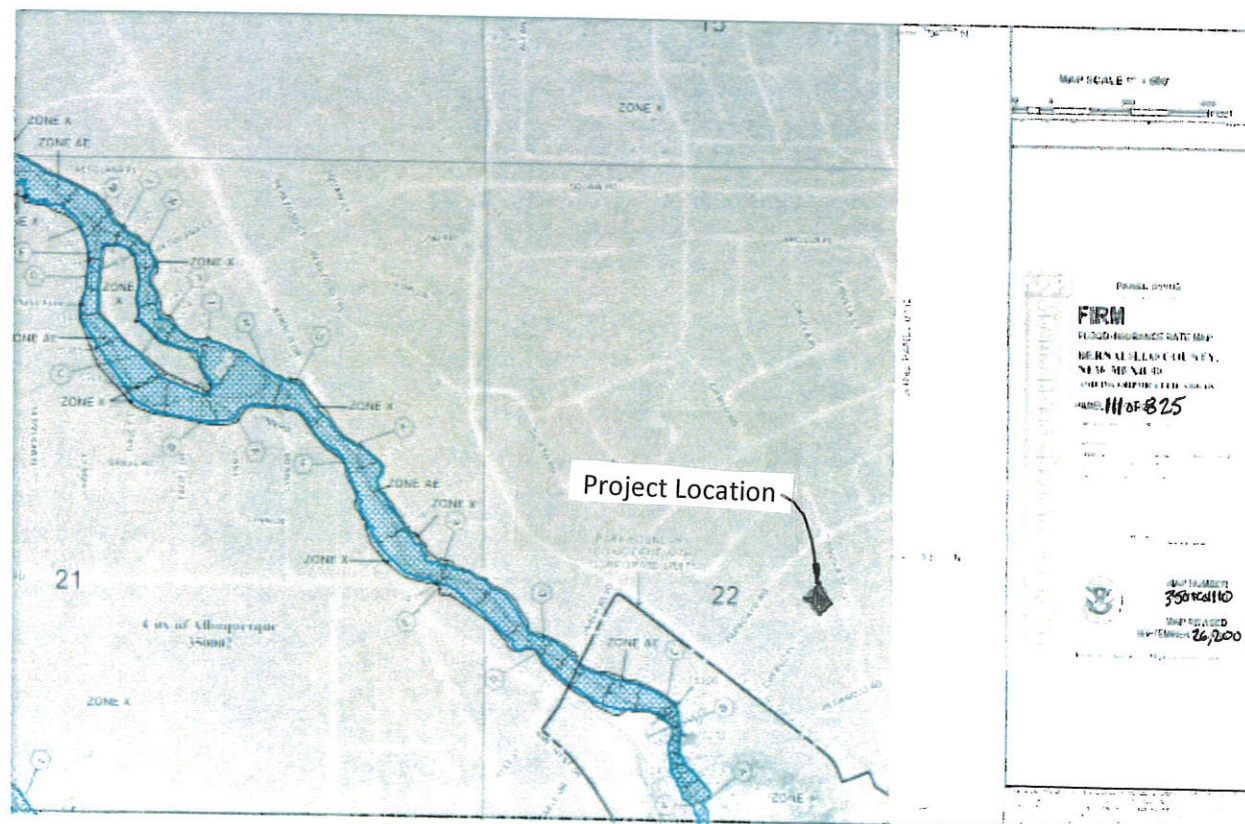
Grading and Drainage Plan for the construction of the building pad for Lot 8, Block 4, Unit 18, Volcano Cliff S Subdivision, being a part of SAD 228.

Address: 6605 Cuervo 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 660 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.

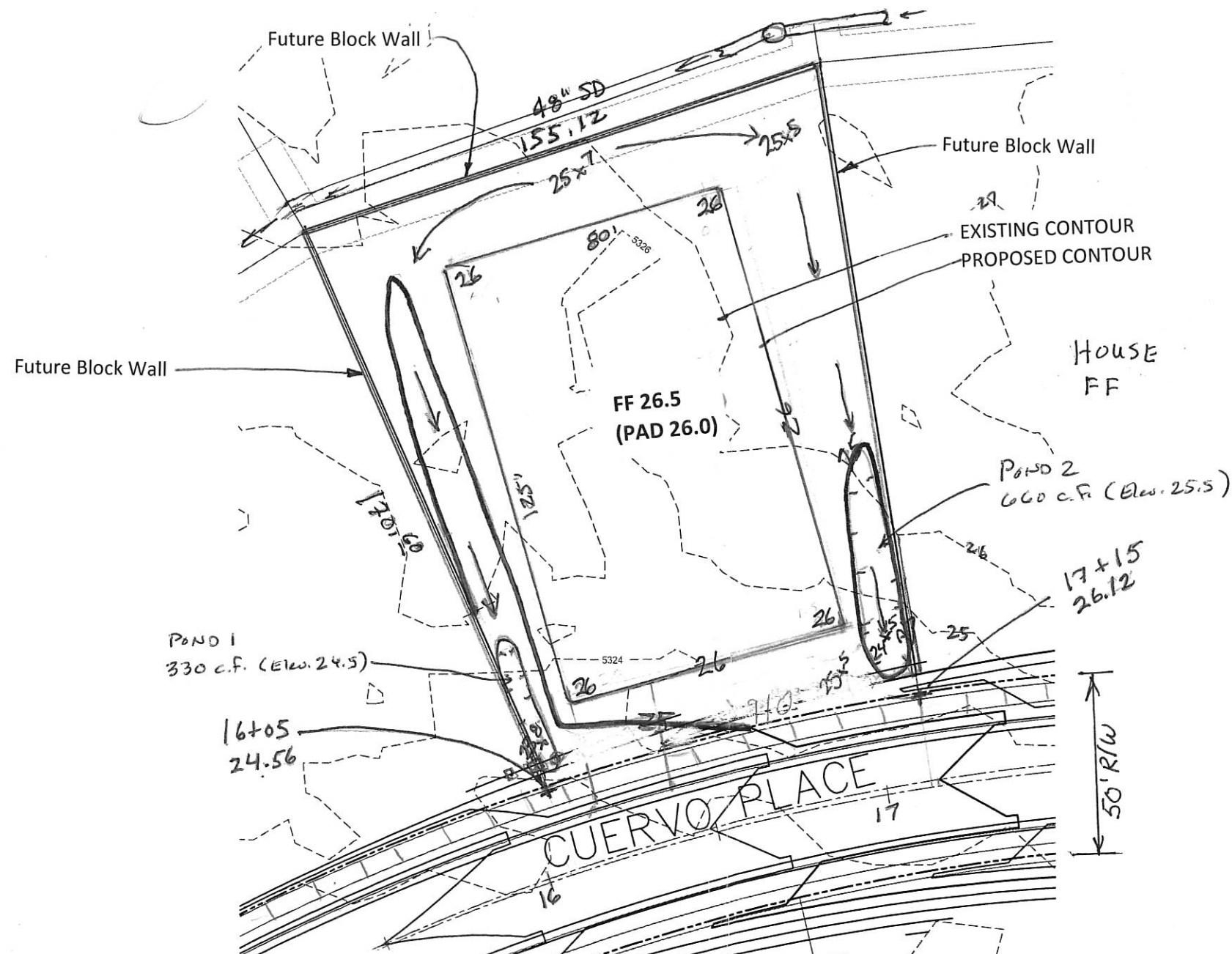


FEMA MAP



GRADING AND DRAINAGE PLAN
LOT 8, BLOCK 4, UNIT 18, VCS
ADDRESS: 6605 Cuervo PL NW

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



LOT 8, BLOCK 4, UNIT 18 VCS	AREA LOT SF	%	SAD 228 DMP %	Q100 CFS / ACRE ZONE 1	TOTAL PROP Q100 CFS	SAD 228 DMP Q100 CFS
TYPE D	10,500	45%	50	4.37	1.05	1.18
TYPE C	10,600	45%	40	2.87	0.70	0.62
TYPE B	2,350	10%	10	2.03	0.11	0.11
	23,450	100%	100		1.86	1.90



PREPARED BY STEVEN J. METRO, PE AND PS

GRADING & DRAINAGE PLAN
6605 Cuervo Place, NW
LOT 8, BLOCK 4, UNIT 18 VCS
 Sheet 2 of 2