



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: 6305 Alderete Ct NW G&D PLAN Building Permit #: _____ City Drainage #: _____
 DRB#: _____ EPC#: _____ Work Order#: _____
 Legal Description: Lot 17, Block 8, Unit 22 Volcano Cliffs Subdivision
 City Address: 6305 Alderete Ct NW, ABO, NM 87120
 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: Joe Anderson Contact: Joe Anderson
 Address: Custom Home ABO, NM
 Phone#: 505-235-3224 Fax#: _____ E-mail: jraffa@comcast.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: _____

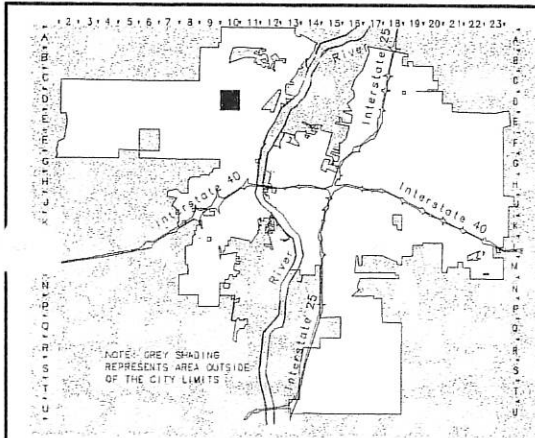
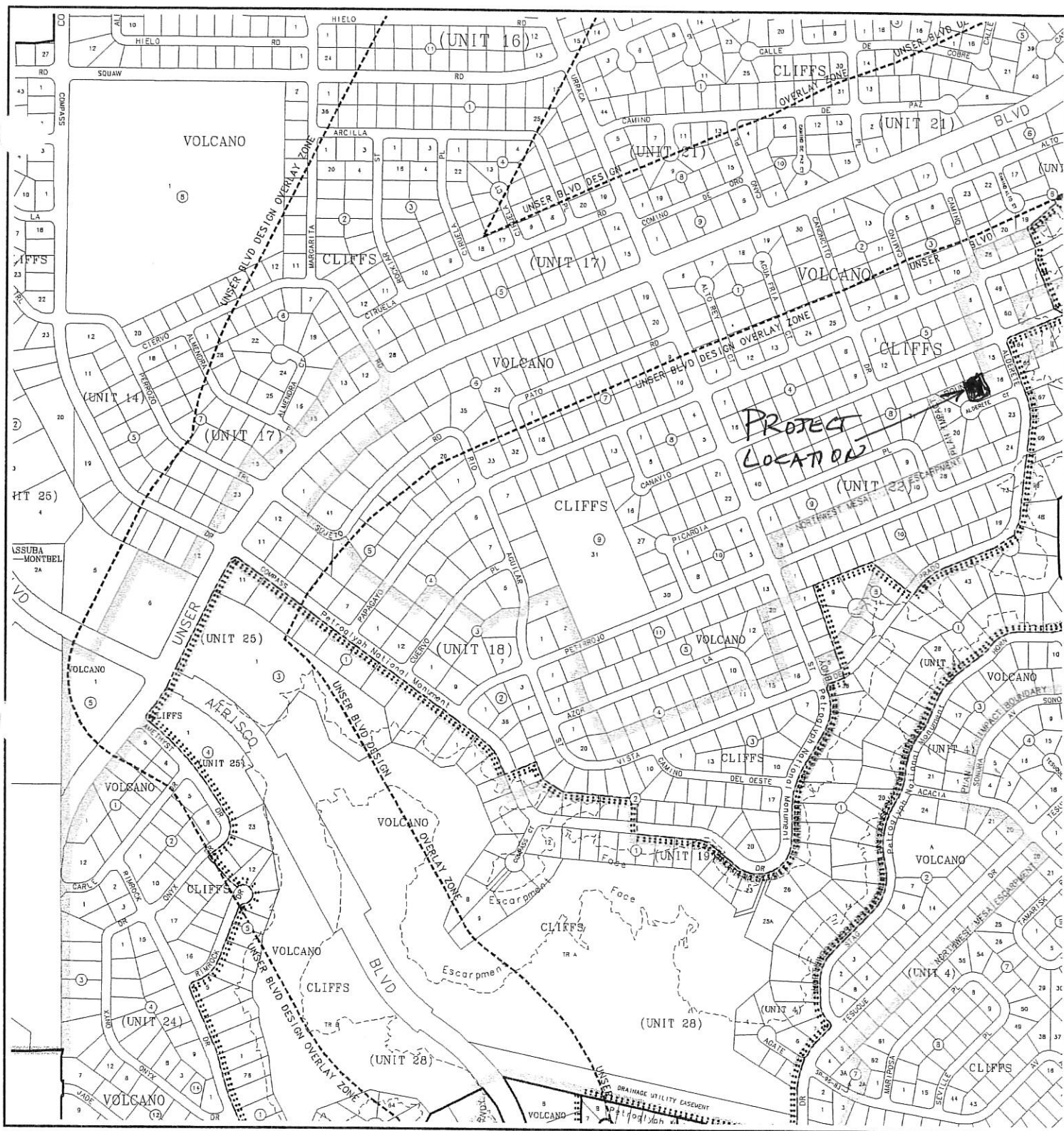
Yes ☐ No ☒ Copy Provided _____

DATE SUBMITTED: 5-28-15

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

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

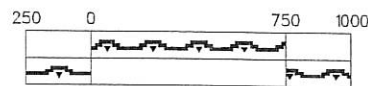


CITY OF
Albuquerque

Albuquerque Geographic Information System
PLANNING DEPARTMENT

© Copyright 2003

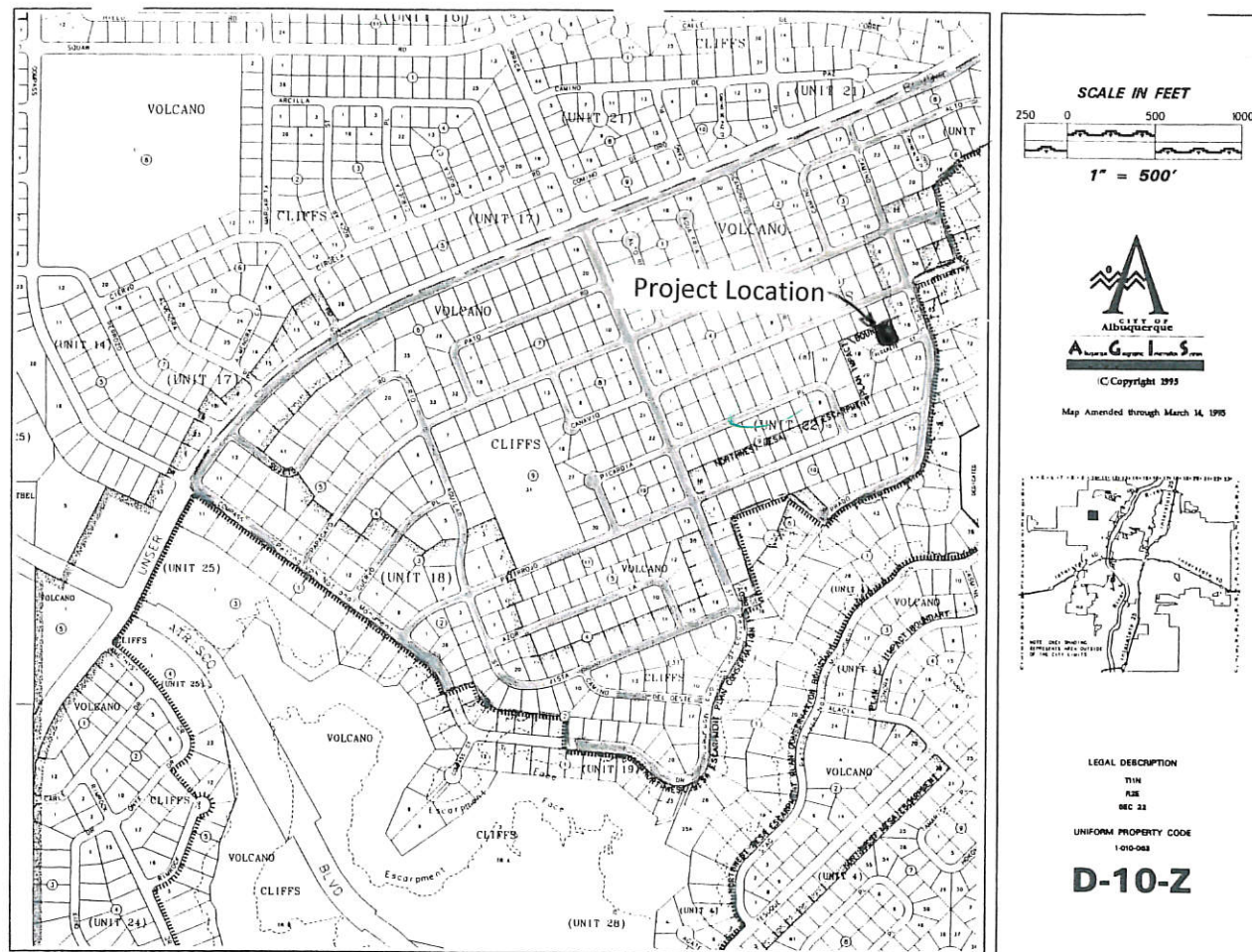
GRAPHIC SCALE IN FEET



Zone Atlas Page

D-10-Z

Map Amended through January 21, 2003



VICINITY MAP

Narrative

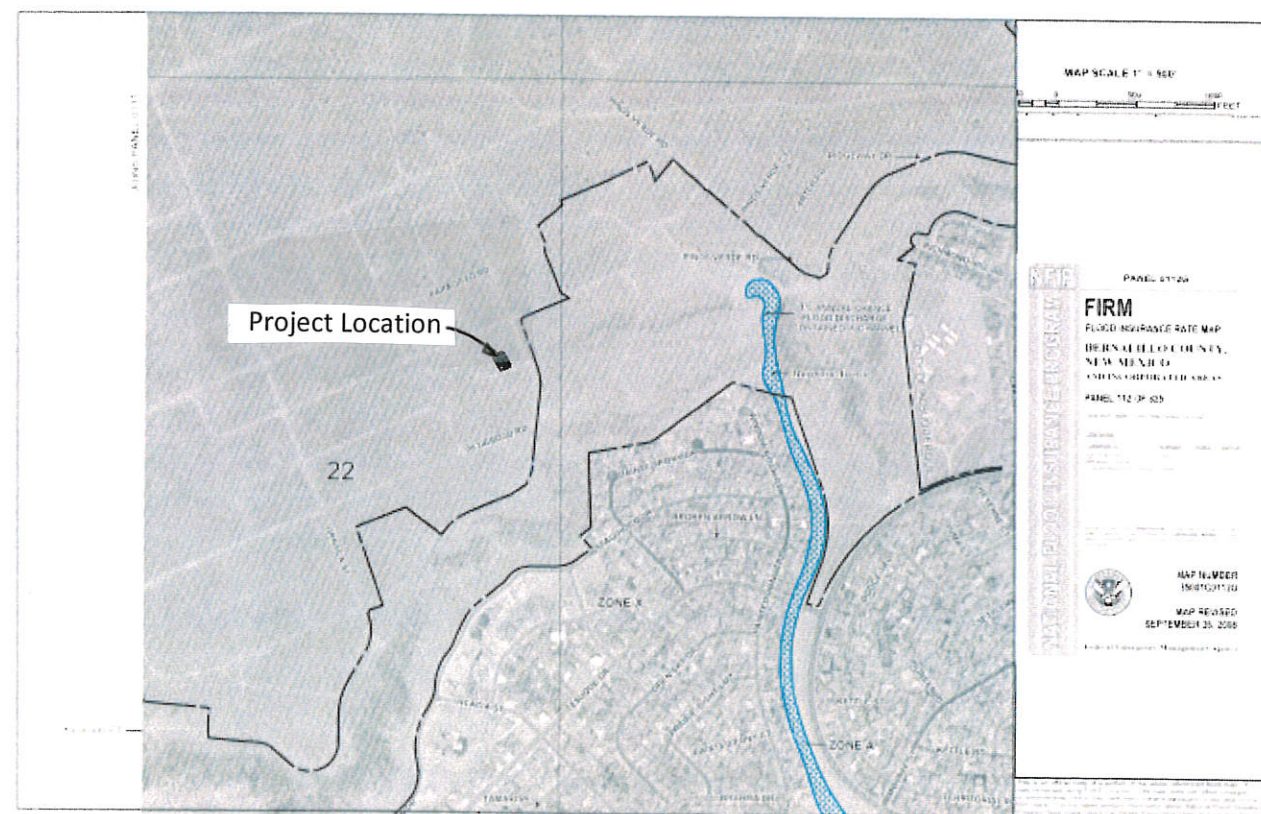
Grading and Drainage Plan for the construction of the building pad for Lot 17, Block 8, Unit 22, Volcano Cliff S Subdivision, being a part of SAD 228.

Address: 6305 Alderete Ct NW, ABO, 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 **390** 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.

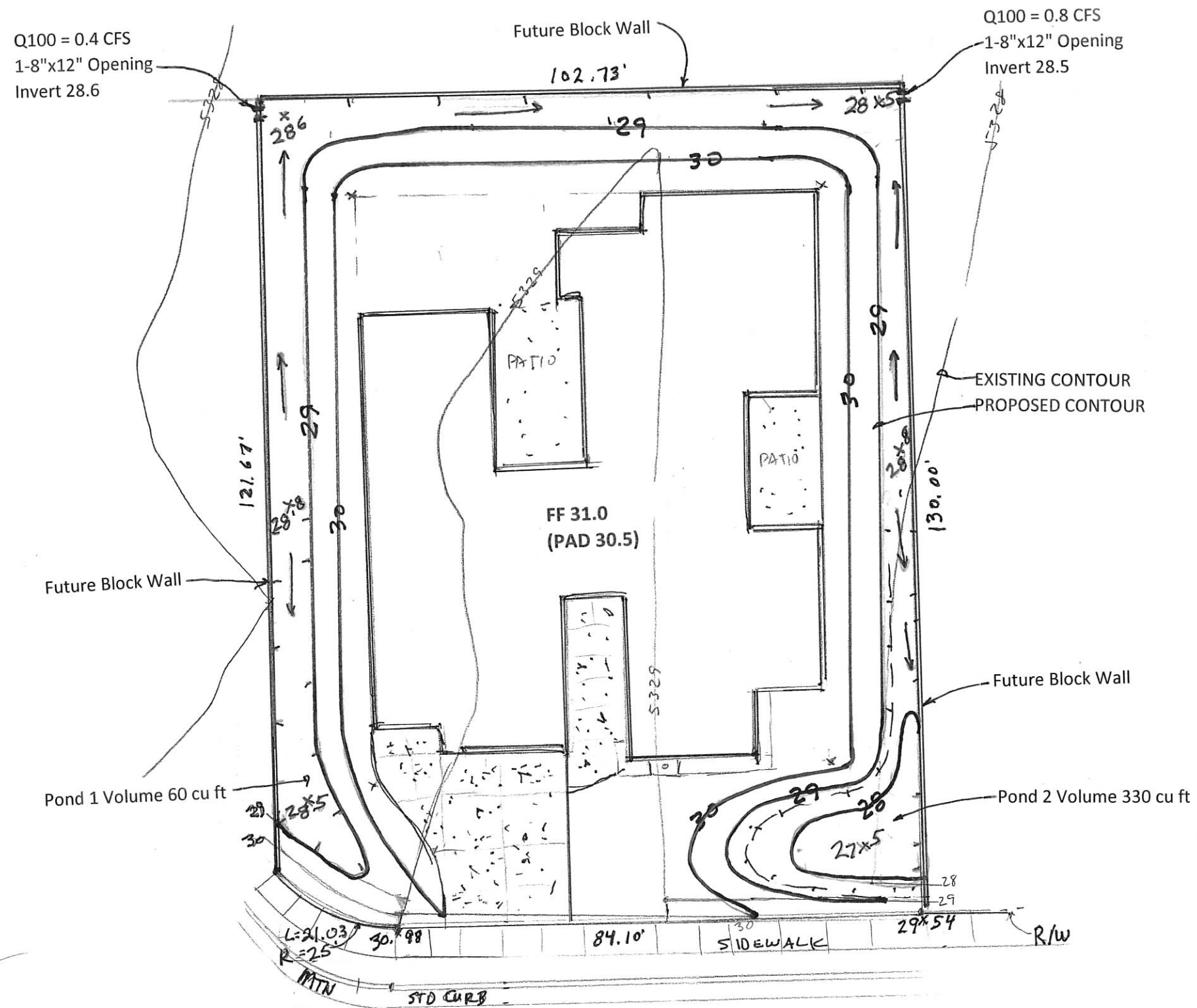


FEMA MAP



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

GRADING AND DRAINAGE PLAN
LOT 17, BLOCK 8, UNIT 22, VCS
ADDRESS: 6305 Alderete Ct NW



1"=20'

ALDERETE CT NW
(50' R/W)

LOT 17, BLOCK 8, UNIT 22 VCS	AREA LOT		SAD 228 DMP %	Q100 CFS / ACRE	TOTAL PROP Q100 CFS	SAD 228 DMP Q100 CFS	DRAIN TO REAR OF LOT SF	REAR LOT Q100 CFS
	SF	%						
TYPE D	6,600	50%	50	4.37	0.66	0.67	2,800	0.28
TYPE C	5,400	41%	40	2.87	0.36	0.35	1,100	0.07
TYPE B	1,310	10%	10	2.03	0.06	0.06	1,100	0.05
	13310	100%	100		1.08	1.08	5,000	0.40



PREPARED BY STEVEN J. METRO, PE AND PS

GRADING & DRAINAGE PLAN
6305 Alderete Ct. NW
LOT 17, BLOCK 8, UNIT 22 VCS

Sheet 2 of 2

CITY OF ALBUQUERQUE



June 15, 2015

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

**RE: Lot 17 Block 8 Unit 22 Volcano Cliffs
6305 Alderete Rd NW
Grading and Drainage Plan
Engineers Stamp Date 5/28/15 (D10D003E17)**

Dear Mr. Metro,

Based upon the information provided in your submittal received 5/28/2015, 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 924-3695 or Rudy Rael at 924-3977.

New Mexico 87103

www.cabq.gov

Sincerely,

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

RR/RH
C: File