CITY OF ALBUQUERQUE

Planning Department
Suzanne Lubar, Director

Mayor Richard J. Berry

December 21, 2016

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

RE: **Lot 17, Block 4, Unit 19 Volcano Cliffs Subd.**
6531 Vista Del Prado NW
Request for Permanent C.O. - Accepted
Engineers Stamp Date 5/5/16 (D10D003T17)
Certification Dated: 12/21/16

Dear Mr. Metro,

PO Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov

Based on the Certification received 12/21/2016, the above mentioned residence is acceptable for release of Certificate of Occupancy by Hydrology. Please advise the home owner that all ponds are to remain in place and kept maintained, not allowing dirt or debris to enter the public right of way or ponds. This is according to the SAD 228 covenants and agreements with the City of Albuquerque.

- The ponds are present however they are not landscaped. During the landscaping phase the volume (size), shape and integrity of the ponds must be maintained per the City of Albuquerque drainage ordinance.
- The ponds must be stabilized with landscaping within 90 days from the date of this letter.

If you have any questions, please contact me at 924-3986 or Totten Elliott at 924-3982.

Sincerely,

Abiel Carrillo, P.E.
Principal Engineer, Planning Department
Development and Review Services

TE/AC
C: File, Cordova, Camille C.; Connor, Miranda, Rachel; Sandoval, Darlene M.; Blocker, Lois

PLNDRS@cabq.gov

City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09 2015)

Project Title: 6531 VISTA DEL PRADO, NW Building Permit #: _____ City Drainage #: D10D003TTT

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

Legal Description: Lot 17, Block 4, Unit 19 Volcano Cliffs Subdivision

City Address: 6531 VISTA DEL PRADO, NW

Engineering Firm: Metro Development Inc. Contact: Steve Metro

Address: 8860 Desert Finch Ln NE Albuquerque NM

Phone#: 505-280-4553 Fax#: _____ E-mail: metro.metrodevelopment@aol.com

Owner: ABRAZO Homes Contact: Mackenzie Bishop

Address: P.O. Box 65808, ABQ, NM

Phone#: 505-269-0915 Fax#: _____ E-mail: Mackenzie@abrazohomes.com

Architect: _____ Contact: _____

Address: _____

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

Other Contact: _____ Contact: _____

Address: _____

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

Check all that Apply

DEPARTMENT:

X HYDROLOGY/ DRAINAGE
___ TRAFFIC/ TRANSPORTATION
___ MS4/ EROSION & SEDIMENT CONTROL

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)

X OTHER (SPECIFY) AS BUILT PLAN

CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

___ BUILDING PERMIT APPROVAL
X 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

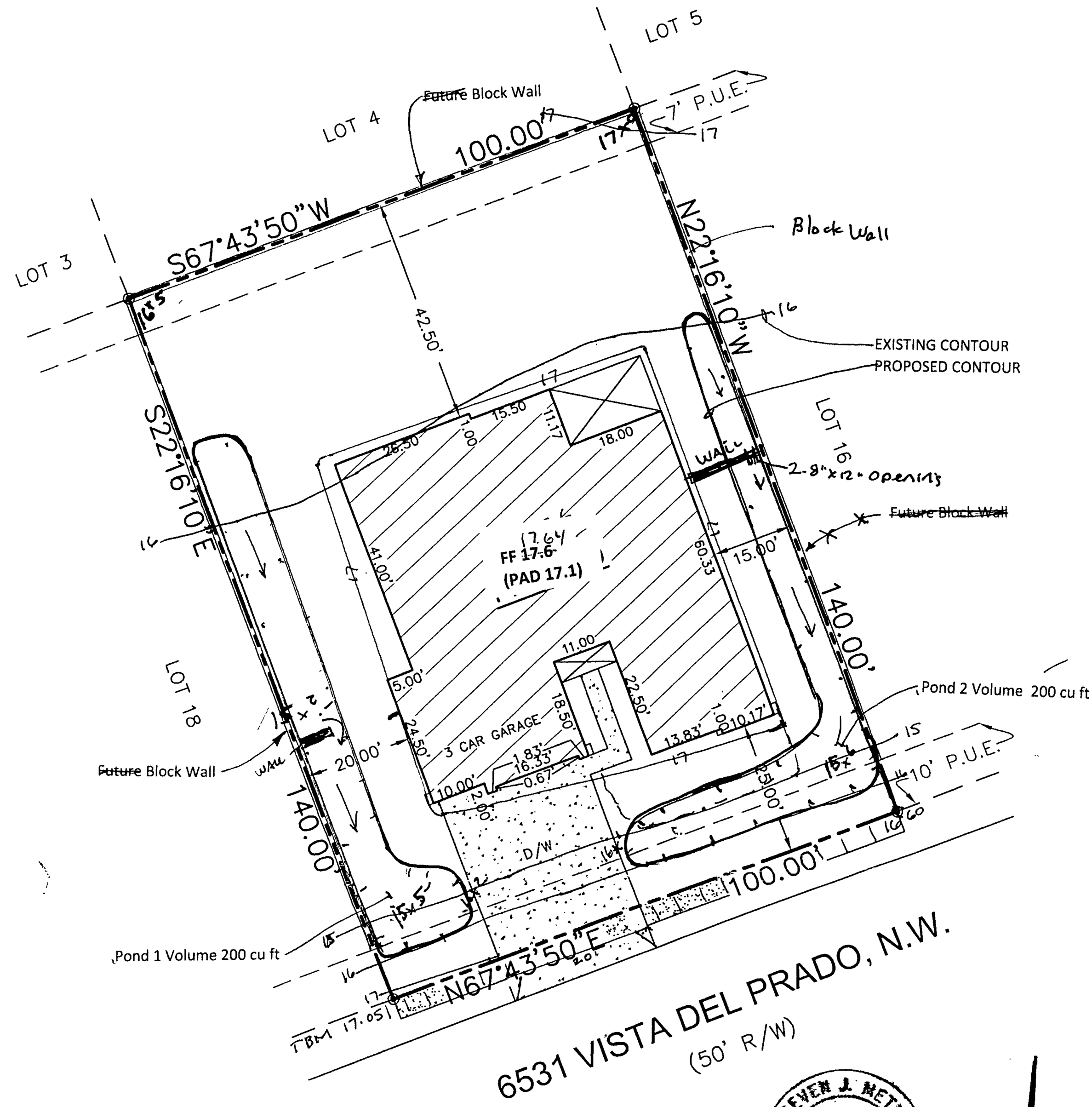
___ PRE-DESIGN MEETING
___ OTHER (SPECIFY) _____

RECEIVED DEC 21 2016 LAND DEVELOPMENT SECTION

IS THIS A RESUBMITTAL? ___ Yes X No

DATE SUBMITTED: 12-21-16 By: Steve Metro

COA STAFF ELECTRONIC SUBMITTAL RECEIVED ___



I, Steven J. Metro, NMPE 8220, OF THE FIRM Wilson & Company, Inc., HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 5-5-2016. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY ME OR UNDER MY DIRECT SUPERVISION AS SUPPLEMENTAL DATA TO THE ORIGINAL TOPOGRAPHIC SURVEY PREPARED BY Steven J. Metro, NMPS 10025, OF THE FIRM Wilson & Company, Inc., AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR Certificate of Occupancy at 6531 Vista del Prado, NW.

THIS CERTIFICATION IS FOR THE CERTIFICATE OF OCCUPANCY.

THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THIS RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

Steven J. Metro, NMPE 8220 and NMPS 10025

STEVEN J. METRO 10025 NEW MEXICO PROFESSIONAL SURVEYOR 12-21-16

STEVEN J. METRO 8220 NEW MEXICO PROFESSIONAL ENGINEER 5-5-16 12-21-16

1"=20'

LOT 17, BLOCK 4, UNIT 19 VCS	AREA LOT SF	%	SAD 228 DMP %	Q100 CFS / ACRE ZONE 1	TOTAL PROP Q100 CFS	SAD 228 DMP Q100 CFS
TYPE D	4,700	34%	50	4.37	0.47	0.70
TYPE C	7,900	56%	40	2.87	0.52	0.37
TYPE B	1,400	10%	10	2.03	0.07	0.07
	14,000	100%	100		1.06	1.14

AS BUILT

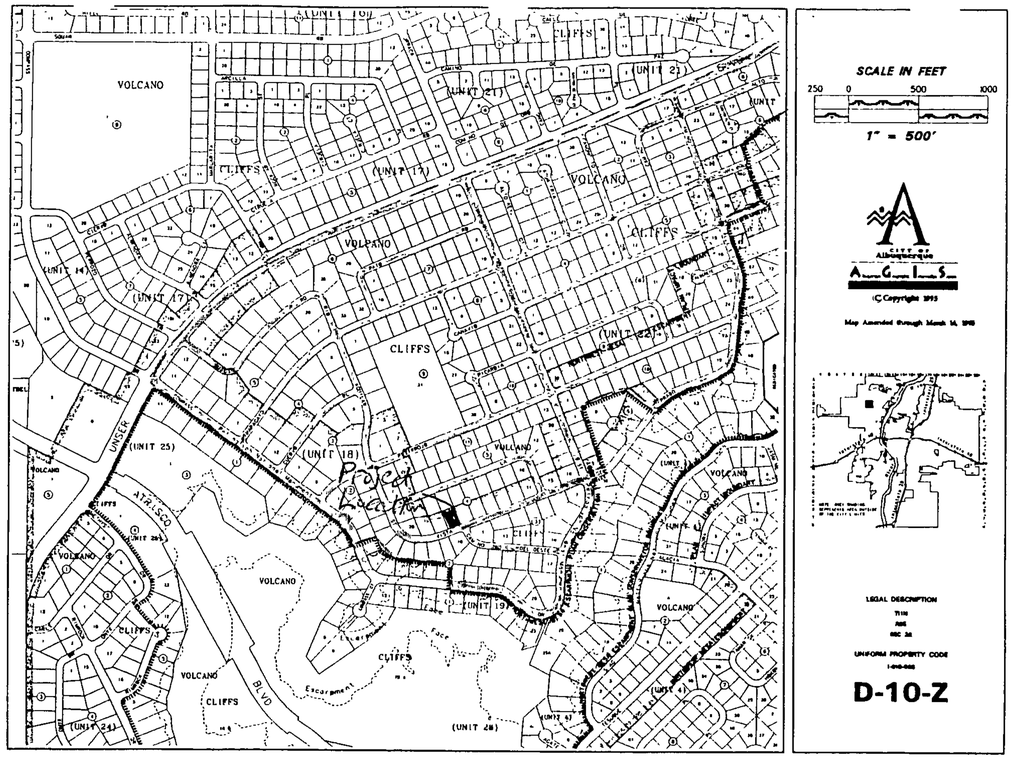
PREPARED BY STEVEN J. METRO, PE AND PS

GRADING & DRAINAGE PLAN
6531 Vista del Prado, NW
LOT 17, BLOCK 4, UNIT 19 VCS
Sheet 2 of 2

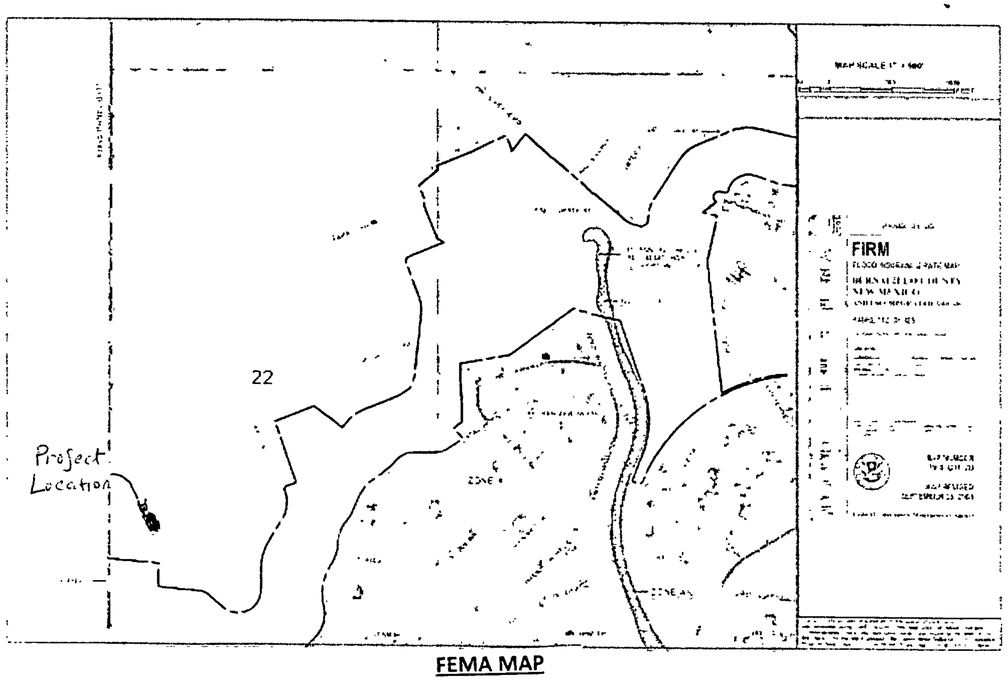
Kenneth

331-1871

@ ABRAZO.COM



VICINITY MAP



FEMA MAP

Narrative

Grading and Drainage Plan for the construction of the building pad for Lot 17, Block 4, Unit 19, Volcano Cliff S Subdivision, being a part of SAD 228.
Address: 6531 Vista del Prado, 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 manages 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.

RECEIVED
DEC 21 2016
LAND DEVELOPMENT SECTION

STEVEN J. METRO
NEW MEXICO
8220
REGISTERED PROFESSIONAL ENGINEER
5-5-16
12-21-16

AS BUILT

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

GRADING AND DRAINAGE PLAN
LOT 17, BLOCK 4, UNIT 19, VCS
ADDRESS: 6531 Vista del Prado, NW

SHEET 1 OF 2

CITY OF ALBUQUERQUE

Planning Department
Suzanne Lubar, Director

Mayor Richard J. Berry

May 10, 2016

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

RE: **Volcano Cliffs Subdivision Lot 17 Block 4 Unit 19**
6531 Vista Del Prado NW
Grading and Drainage Plan
Engineers Stamp Date 5/5/16 (D10D003T17)

Dear Mr. Metro,

Based upon the information provided in your submittal received 5/5/16, 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. 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

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

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

PO Box 1293
Albuquerque
New Mexico 87103
www.cabq.gov

PLNDRS@cabq.gov

City of Albuquerque

Planning Department

Development & Building Services Division

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Address: 8860 Desert Finch Ln NE Albuquerque NM

Phone# 505-280-4553 Fax# _____ E-mail: metro.metrodevelopment@aol.com

Owner: ABRAZO Homes Contact. Mackenzie Bishop

Address: PO Box 65808, ABQ, NM

Phone# 505-269-0915 Fax# _____ E-mail: mackenzie@abrazohomes.com

Architect: _____ Contact: _____

Address: _____

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

Other Contact: _____ Contact: _____

Address: _____

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

Check all that Apply

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____ PRE-DESIGN MEETING
____ OTHER (SPECIFY) _____

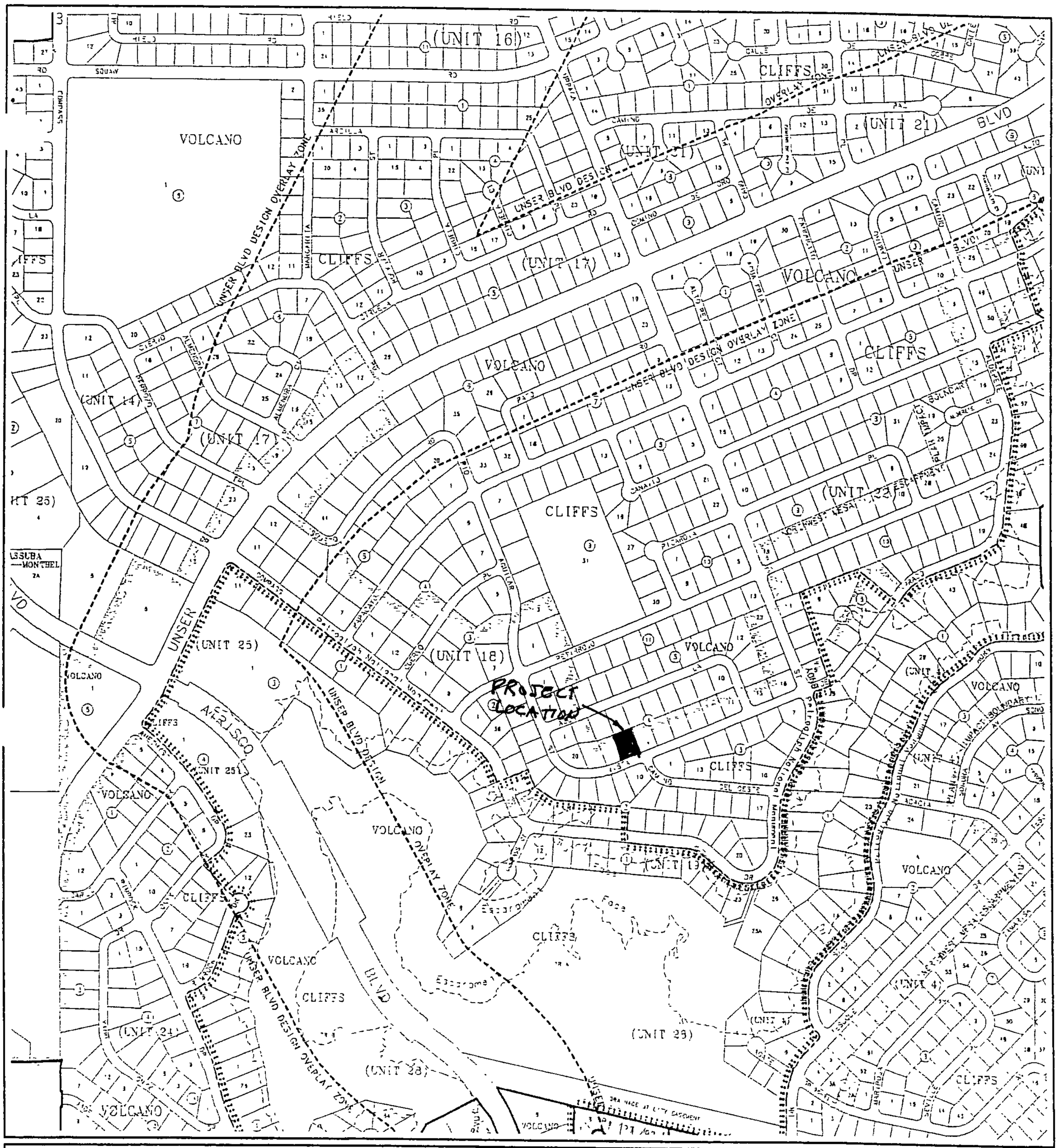
RECEIVED MAY 05 2016 LAND DEVELOPMENT SECTION

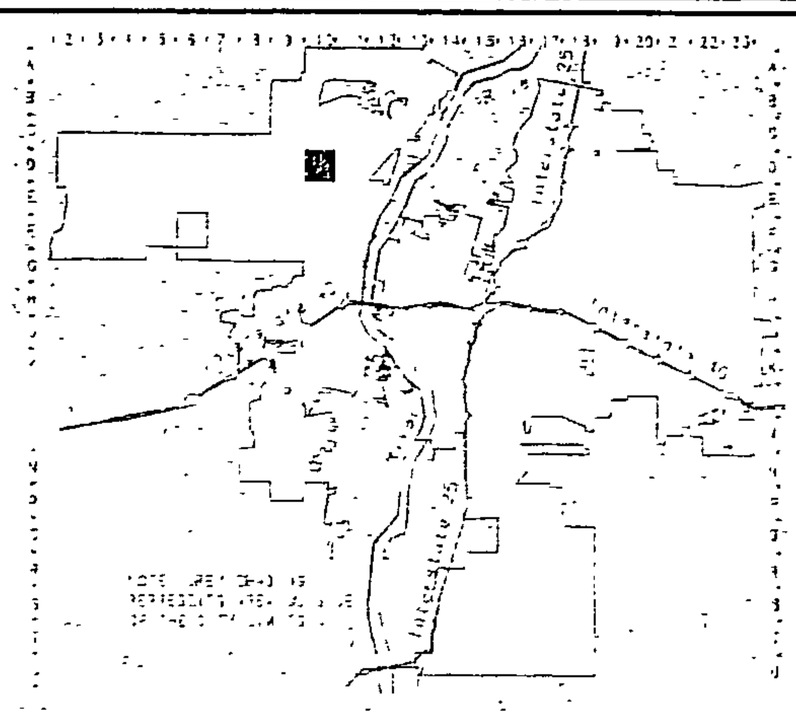
Paid $50.00

IS THIS A RESUBMITTAL? ____ Yes X No

DATE SUBMITTED: 5-5-16 By: Steve Metro

COA STAFF ELECTRONIC SUBMITTAL RECEIVED ___





CITY OF
Albuquerque

A G I S
PLANNING DEPARTMENT

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GRAPHIC SCALE IN FEET

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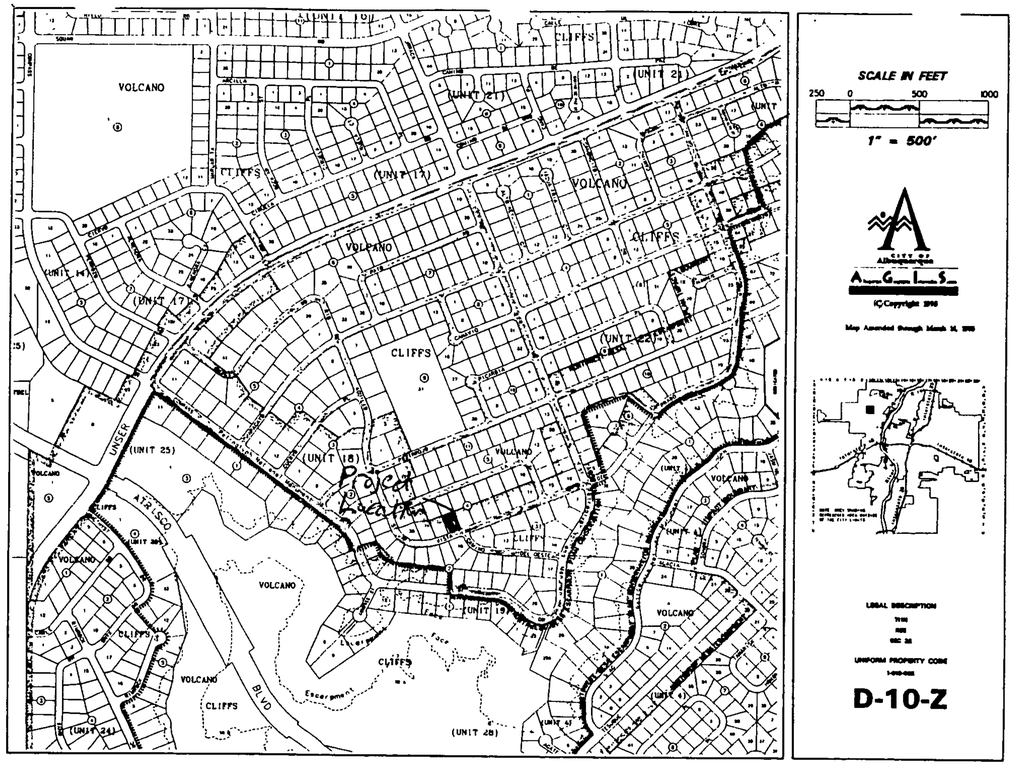
Zone Atlas Page

D-10-Z

Map Amended through January 21, 2003



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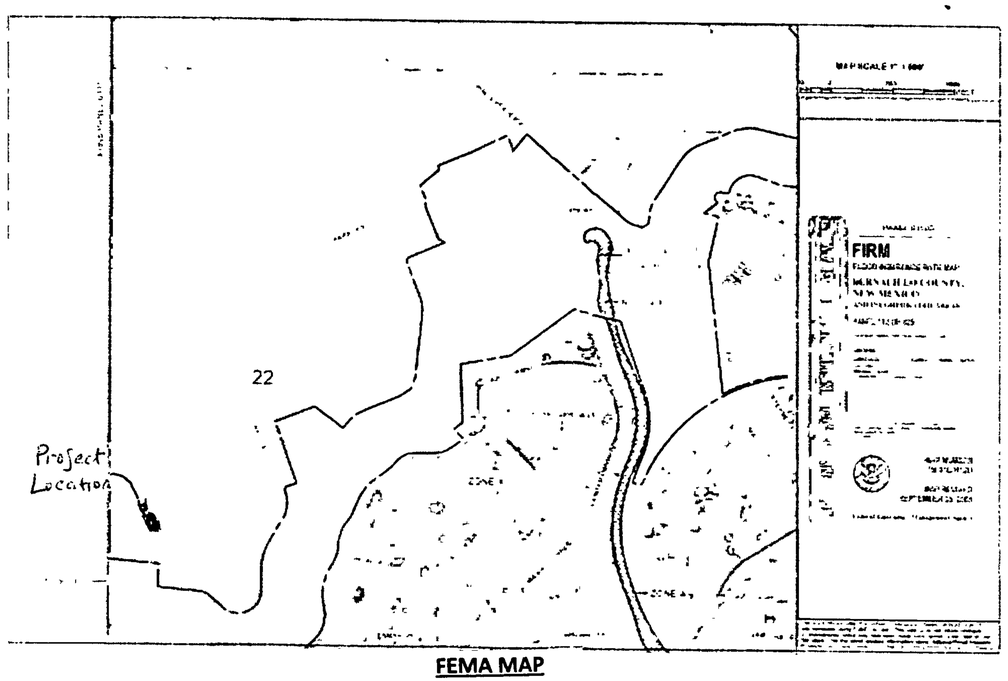

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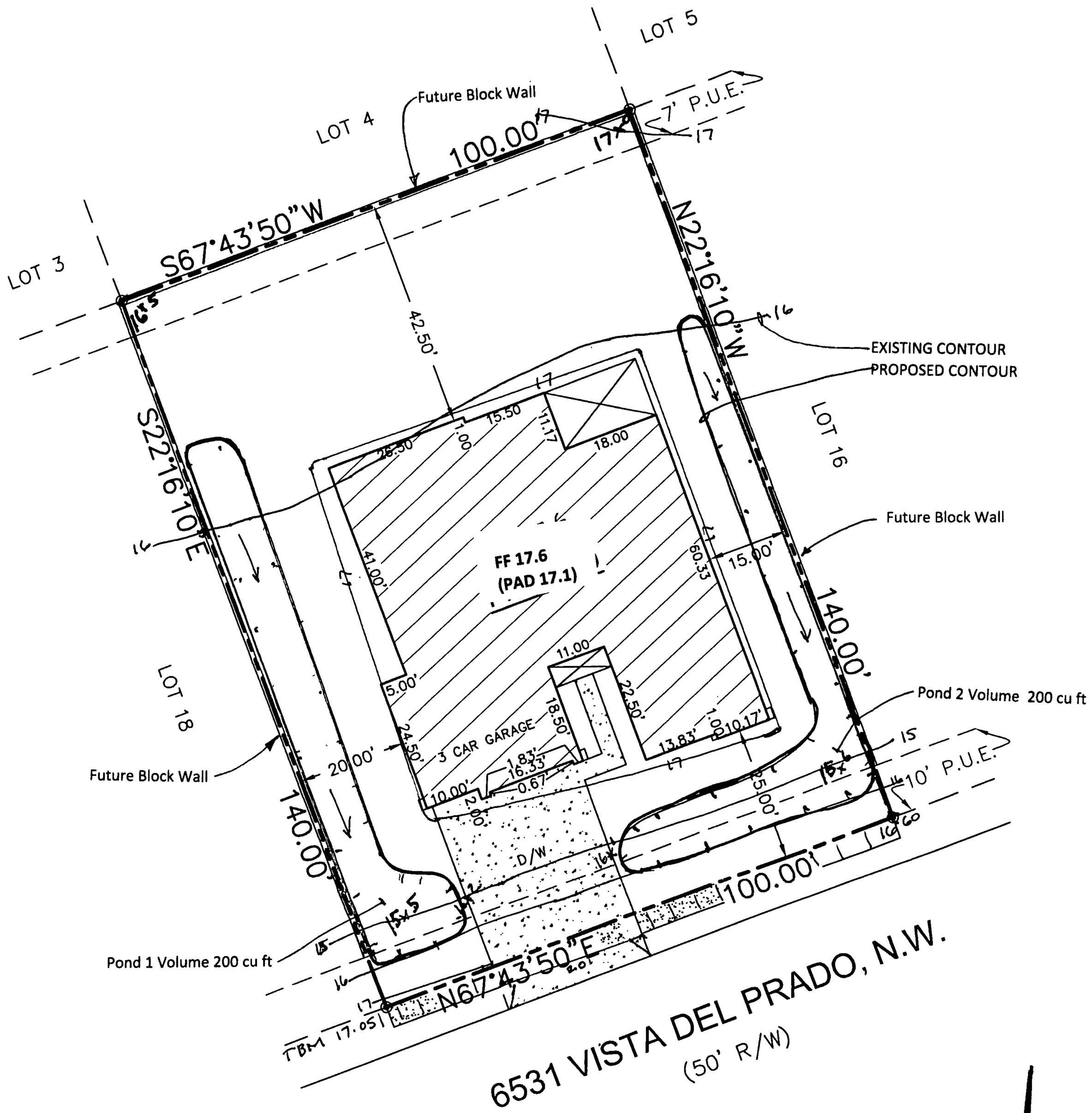
STEVEN J. METRO NEW MEXICO 8220 REGISTERED PROFESSIONAL ENGINEER
5-5-16

RECEIVED MAY 05 2015 LAND DEVELOPMENT SECTION

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

GRADING AND DRAINAGE PLAN
LOT 17, BLOCK 4, UNIT 19, VCS
ADDRESS: 6531 Vista del Prado, NW

SHEET 1 OF 2



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PREPARED BY STEVEN J. METRO, PE AND PS

GRADING & DRAINAGE PLAN
6531 Vista del Prado, NW
LOT 17, BLOCK 4, UNIT 19 VCS
Sheet 2 of 2