

VICINITY MAP



FEMA MAP

Narrative

Grading and Drainage Plan for the construction of the building pad for Lot 13, Block 3, Unit 19, Volcano Cliffs Subdivision, being a part of SAD 228.

Address: 6515 Camino del Oeste, 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 406 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.



AS BUILT



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

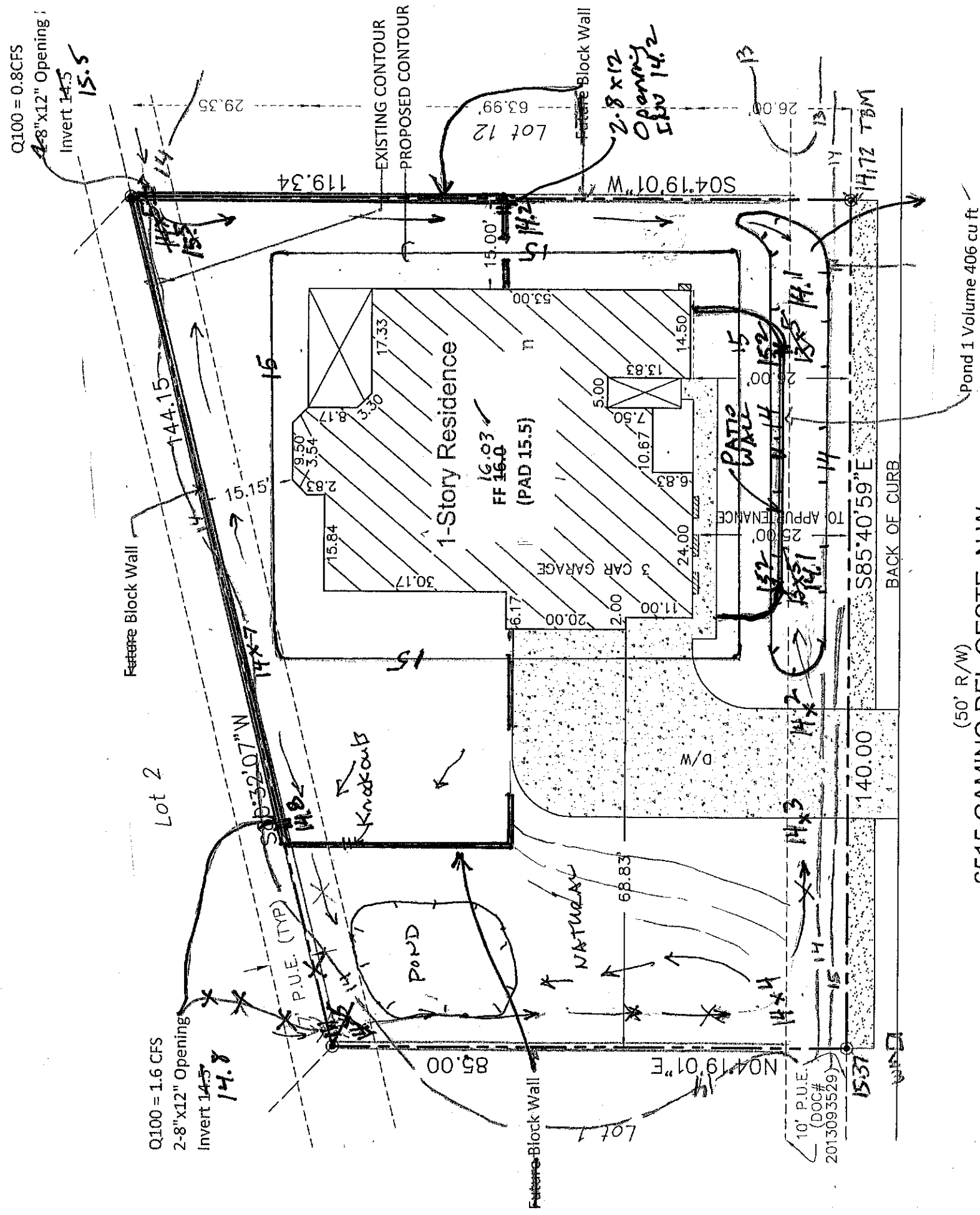
GRADING AND DRAINAGE PLAN

LOT 13, BLOCK 3, UNIT 19, VCS

ADDRESS: 6515 Camino del Oeste, NW

LOT 13, BLOCK 3,
UNIT 19 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 Q100 CFS
TYPE D	5,350	37%	50	4.37	0.54	0.72	0 0.00
TYPE C	7,480	52%	40	2.87	0.49	0.38	0 0.00
TYPE B	1,500	10%	10	2.03	0.07	0.07	0 0.00
	14,330	100%	100		1.10	1.16	0 0.00



(50' R/W)
6515 CAMINO DEL OESTE, N.W.

DRAINAGE CERTIFICATION WITH VERIFICATION BY ENGINEER OF RECORD

1-29-2017

DRAINAGE CERTIFICATION

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 7-6-2016. 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 6515 Camino del Oeste, 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.

drj

Steven J. Metro, NMPE 8220 and NMPS 10025



1"=20'

AS BUILT

PREPARED BY STEVEN J. METRO, PE AND PS

GRADING & DRAINAGE PLAN
6515 Camino del Oeste, NW
LOT 13, BLOCK 3, UNIT 19 VCS
Sheet 2 of 2



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09 2015)

Project Title: 6515 Camino del Oeste NW GID Building Permit #: _____ City Drainage #: _____
DRB#: _____ EPC#: _____ Work Order#: _____
Legal Description: Lot 13, Block 3, Unit 19 Volcano Cliffs Subdivision
City Address: 6515 Camino del Oeste NW
Engineering Firm: Metro Development Inc Contact: Steve Metro
Address: 8860 Dosada Pk NW
Phone#: 505-280-4553 Fax#: _____ E-mail: metro.metrodevelopment@aol.com
Owner: Abrams Home Contact: MacKenzie Bishop
Address: PO Box 65818 ADO NM
Phone#: 505-269-0915 Fax#: _____ E-mail: mackenzie@abrams.homes.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
☐ MS-4/ EROSION & SEDIMENT CONTROL

CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

☐ BUILDING PERMIT APPROVAL
☒ CERTIFICATE OF OCCUPANCY

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) AS BUILT

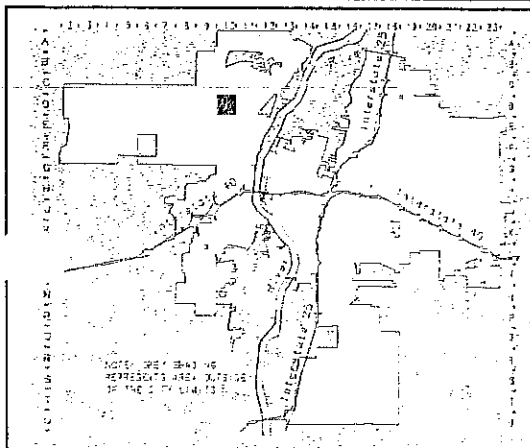
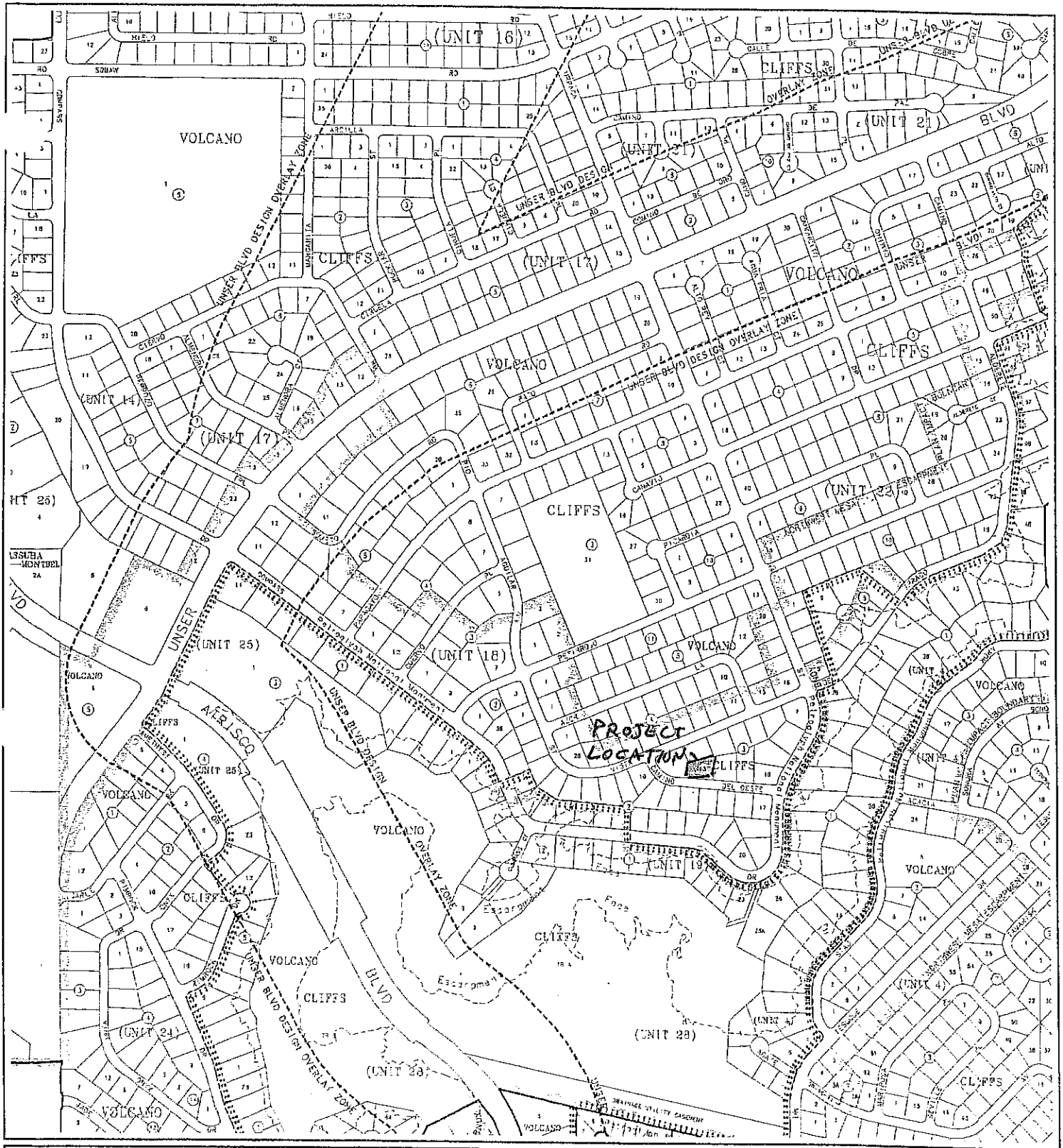
☐ PRELIMINARY PLAT APPROVAL
☐ SITE PLAN FOR SUB'D APPROVAL
☐ SITE PLAN FOR BLDG. PERMIT APPROVAL
☐ FINAL PLAT APPROVAL
☐ SIA/ RELEASE OF FINANCIAL GUARANTEE
☐ FOUNDATION PERMIT APPROVAL
☐ GRADING PERMIT APPROVAL
☐ SO-19 APPROVAL
☐ PAVING PERMIT APPROVAL
☐ GRADING/PAD CERTIFICATION
☐ WORK ORDER APPROVAL
☐ CLOMR/LOMR

☐ PRE-DESIGN MEETING
☐ OTHER (SPECIFY) _____

IS THIS A RESUBMITTAL?: ☒ Yes ☐ No

DATE SUBMITTED: 2-2-17 By: Steve Metro

COA STAFF: _____ ELECTRONIC SUBMITTAL RECEIVED _____



CITY OF
Albuquerque

A G I S
ALBUQUERQUE
NEW MEXICO

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GRAPHIC SCALE IN FEET



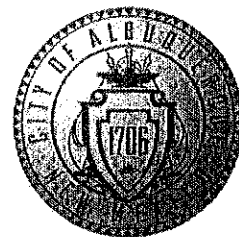
Zone Atlas Page

D-10-Z

Map Amended through January 21, 2003

CITY OF ALBUQUERQUE

Planning Department
Suzanne Lubar, Director



Mayor Richard J. Berry

July 12, 2016

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

**RE: Lot 13 Block 3 Unit 19 Volcano Cliffs SAD 228
6515 Camino Del Oeste NW
Grading and Drainage Plan
Engineers Stamp Date 7/6/16 (D10D003U13)**

Dear Mr. Metro,

PO Box 1293

Based upon the information provided in your submittal received 7/6/2016, this plan is approved for Grading Permit and Building Permit. This will now be the plan used for CO approval and wall approval.

Albuquerque

Please inform the Architect/Owner or contractor to attach a copy of this approved plan dated 7/6/16 to the construction sets in the permitting process prior to sign-off by Hydrology, otherwise the permitting process will be delayed until this plan is provided. Also advise the owner/contractor that a separate wall permit will be needed.

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
Suzanne Lubar, Director



Mayor Richard J. Berry

February 6, 2017

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

**RE: Lot 13 Block 3 Unit 19 Volcano Cliffs Subdivision
6515 Camino Del Oeste NW
Request for Permanent C.O. - Accepted
Engineers Stamp Date 2/2/17 (D10D003U13)
Certification Dated: 1/29/17**

Dear Mr. Metro,

PO Box 1293

Based on the Certification received 2/2/2017, the above mentioned residence is acceptable for release of Certificate of Occupancy by Hydrology.

Albuquerque

New Mexico 87103

If you have any questions, please contact me at 924-3999 or Rudy Rael at 924-3977.

www.cabq.gov

Sincerely,

Shahab Biazar, P.E.
City Engineer, Albuquerque
Planning Department

RR/SB
C: File