

CITY OF ALBUQUERQUE



Planning Department
Suzanne Lubar, Director

Mayor Richard J. Berry

July 21, 2016

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

**RE: Lot 2 Block 9 Unit 22 Volcano Cliffs Subd.
6440 Picardia Pl NW NW
Request for Permanent C.O. - Accepted
Engineers Stamp Date 2/9/16 (D10D003B23)
Certification Dated: 7/12/16 Q2**

PO Box 1293

Dear Mr. Metro,

Albuquerque

Based on the Certification received 7/19/2016, the above mentioned residence is acceptable for release of Certificate of Occupancy by Hydrology. It appears the front pond was treated with seeding/slope protection which will suffice for release of Certification of Occupancy. Landscaping for all ponds should be completed within 90 days.

New Mexico 87103

If you have any questions, please contact me at 924-3686 or Totten Elliott at 924-3982.

www.cabq.gov

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



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09 2012)

Project Title: 6440 PICARDIA PL, NW G+D Plan Building Permit #: _____ City Drainage #: _____

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

Legal Description: Lot 2, Block 9, Unit 22 Volcano Cliffs Subdivision

City Address: _____

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

Address: 8860 Desert Fm Ln NE, APO, NM 87122

Phone#: 505-280-4553 Fax#: _____ E-mail: steve.metro@wilsonco.com

Owner: ABR420 HOMES Contact: Mackenzie Bishop

Address: PO Box 65808

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

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 PLAN

IS THIS A RESUBMITTAL? Yes ☐ No ☒

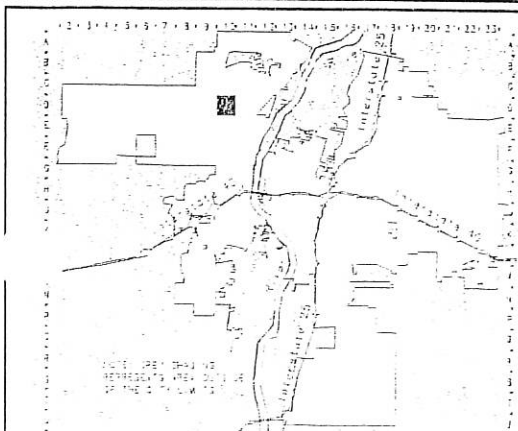
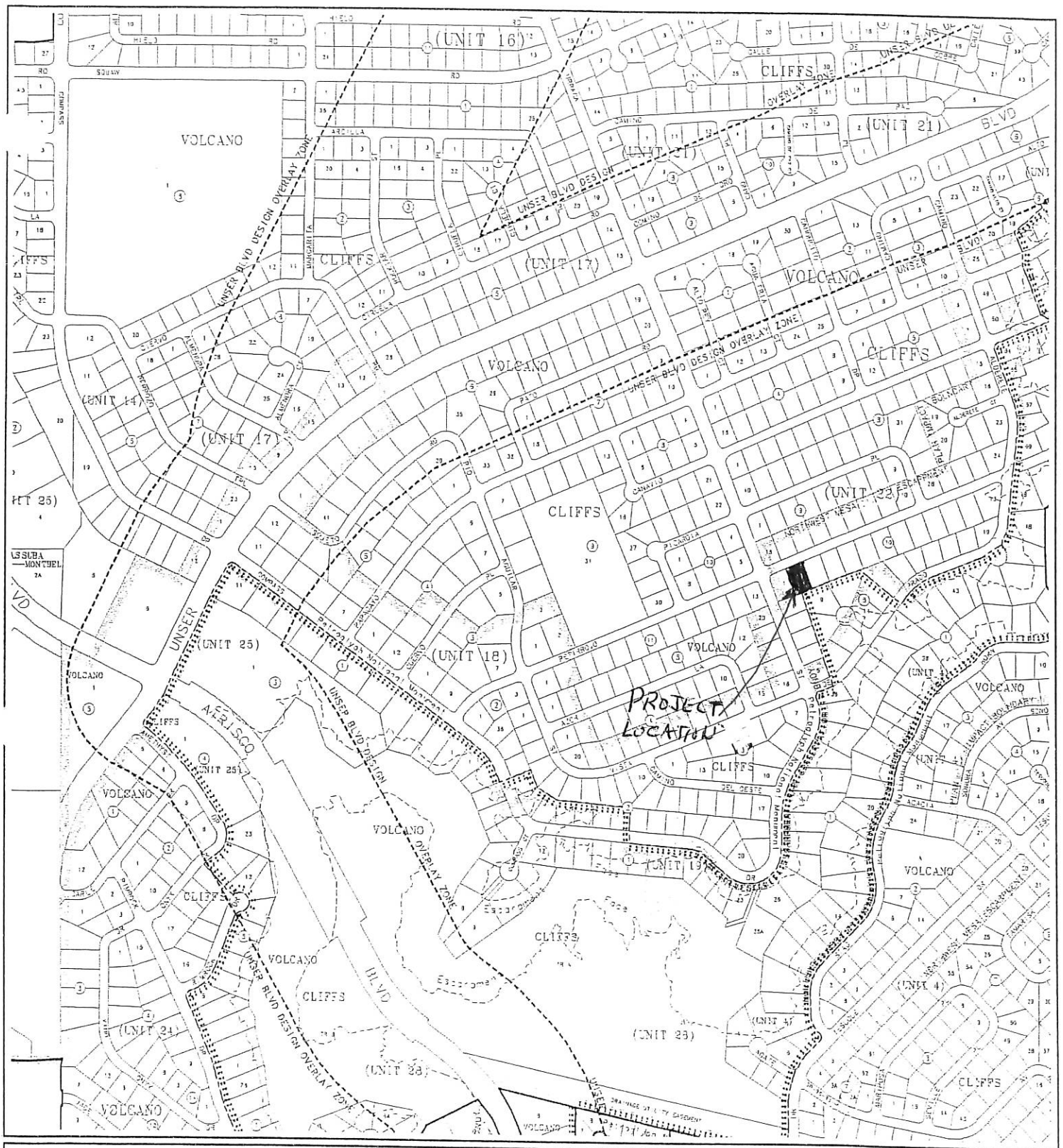
CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

- ☒ 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) AS BUILT CERT

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

COA STAFF ELECTRONIC SUBMITTAL RECEIVED _____



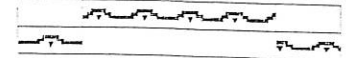
CITY OF
Albuquerque

A G I S
ALBUQUERQUE
NEW MEXICO

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GRAPHIC SCALE IN FEET

250 0 750 1000



Zone Atlas Page

D-10-Z

Map Amended through January 21, 2003

CITY OF ALBUQUERQUE

Planning Department
Suzanne Lubar, Director



Mayor Richard J. Berry

February 12, 2016

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

**RE: Block 9 Lot 2 Unit 22 Volcano Cliffs SAD 228
6440 Picardia Pl. NW
Grading and Drainage Plan
Engineers Stamp Date 2/9/16 (D10D003Q2)**

Dear Mr. Metro,

Based upon the information provided in your submittal received 2/10/2016, this plan is approved for Grading Permit and Building Permit.

Please inform the Architect/Owner or contractor to attach a copy of this approved plan 2/9/16 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.

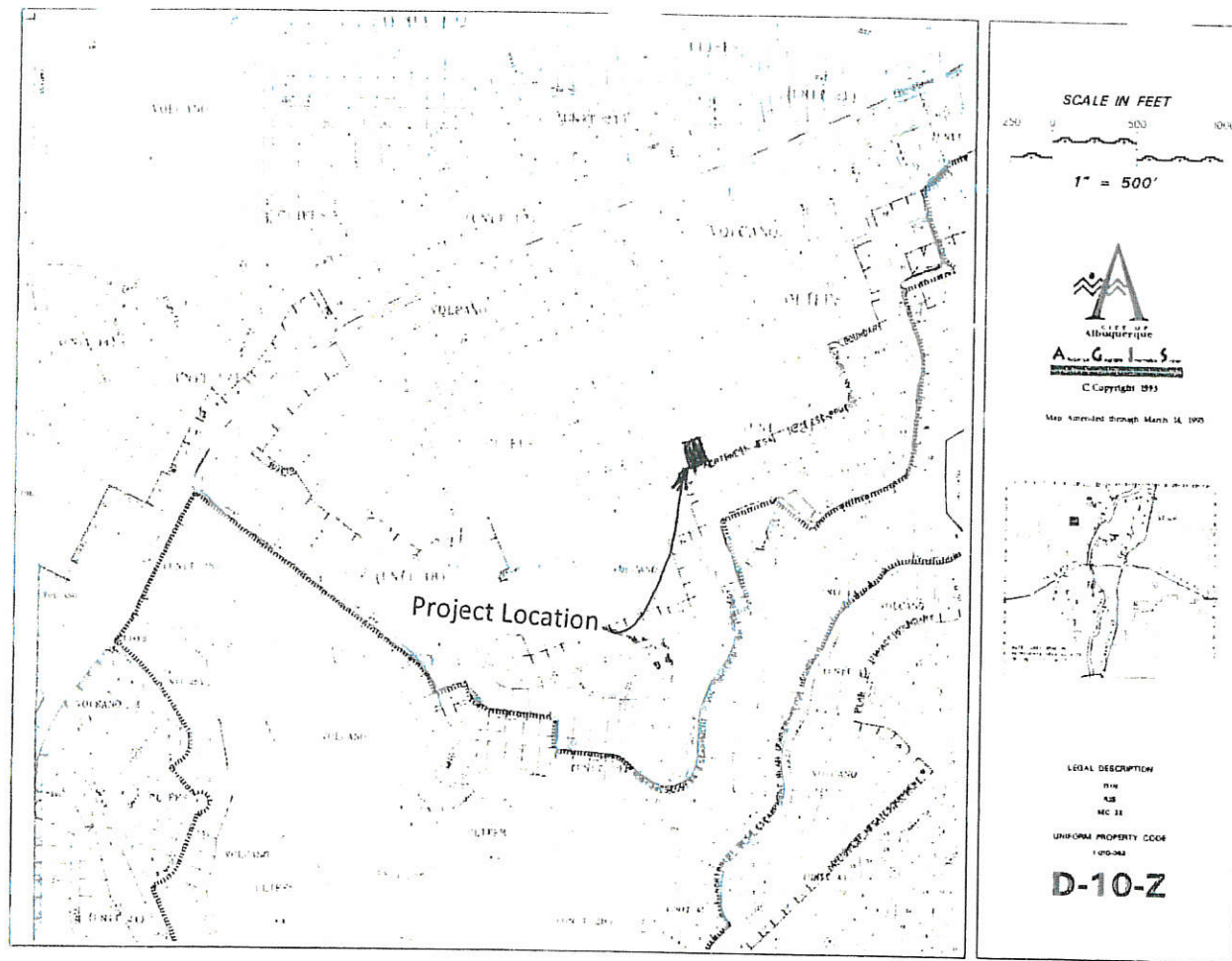
Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

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

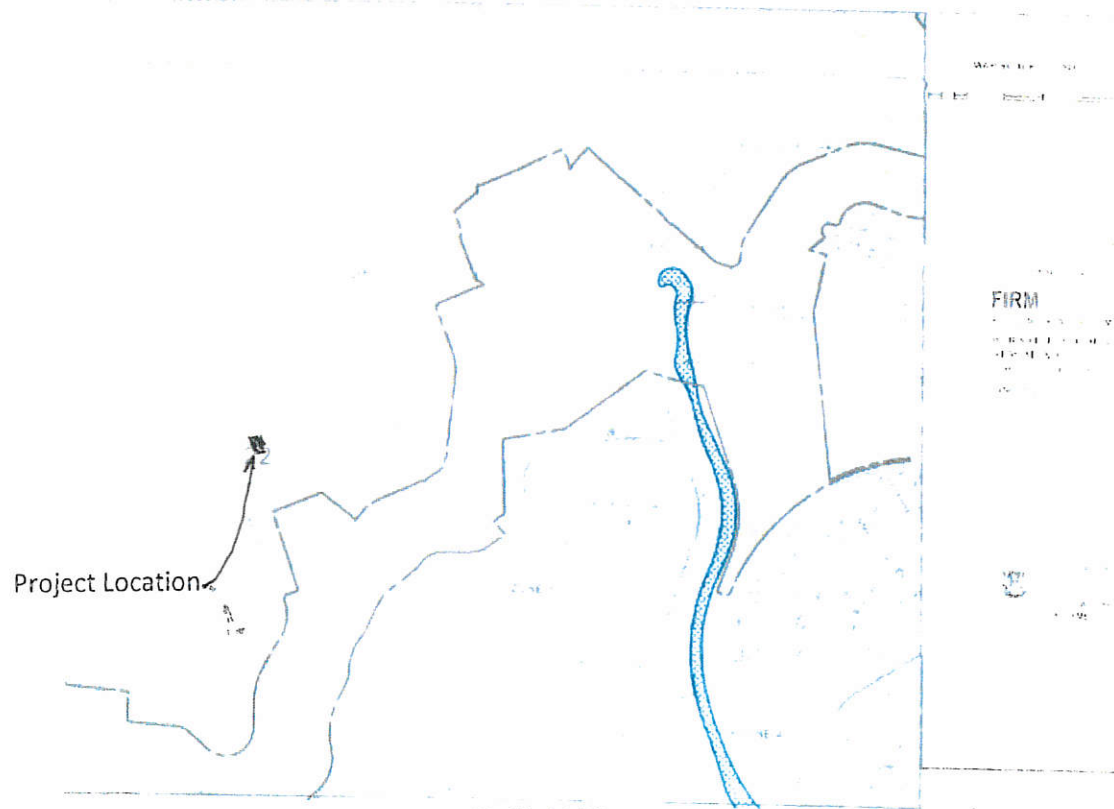
Sincerely,

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

RR/RH
C: File



VICINITY MAP



FEMA MAP

Narrative

Grading and Drainage Plan for the construction of the building pad for Lot 2, Block 9, Unit 22, Volcano Cliff S Subdivision, being a part of SAD 228.

Address: 6440 PICARDIA PL, NW, ALBUQUERQUE, NM 87122

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.



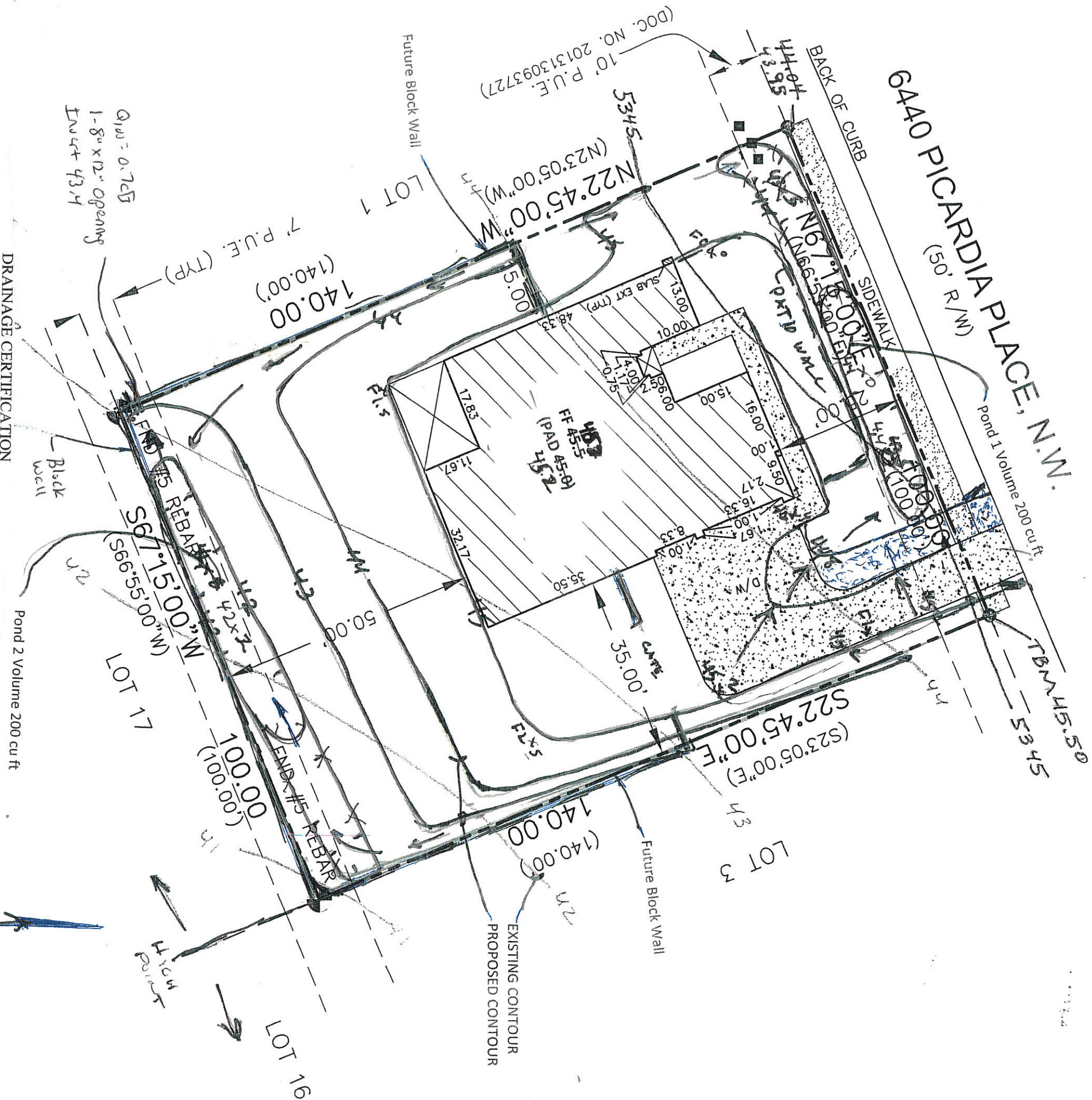
AS BUILT

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

GRADING AND DRAINAGE PLAN

LOT 2, BLOCK 9, UNIT 22, VCS

ADDRESS: 6440 PICARDIA PL, NW

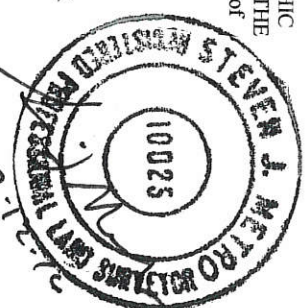


I, Steven J. Metro, NMPE 8220, OF THE FIRM Metro Development, Inc., HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 2-9-2016. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT 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 Metro Development, 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 6440 Picardia Place, 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



LOT 2, BLOCK 9, UNIT 22 VCS		AREA LOT		SAD 228		Q100 CFS		TOTAL		SAD 228		DRAIN TO	
TYPE	SE	%	DMP %	ZONE 1	Q100 CFS	Q100 CFS	REAR OF LOT SF	REAR LOT	Q100 CFS	AS BUILT	GRADING & DRAINAGE PLAN	PREPARED BY STEVEN J. METRO, PE AND PS	LOT 2, BLOCK 9, UNIT 22 VCS
TYPE D	6,000	43%	50	4.37	0.60	0.70	3,000	0.30	0.30	14000	100%	100	14000
TYPE C	6,600	47%	40	2.87	0.43	0.37	5,000	0.33	0.33	14000	100%	100	14000
TYPE B	1,400	10%	10	2.03	0.07	0.07	800	0.04	0.04	14000	100%	100	14000
TYPE A	1,400	10%	10	2.03	0.07	0.07	800	0.04	0.04	14000	100%	100	14000