CITY OF ALBUQUERQUE

Planning Department
Suzanne Lubar, Director



Mayor Richard J. Berry

May 20, 2016

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

RE: Lot 38 Block 8 Unit 22 Volcano Cliffs SAD 228 6435 Picardia Pl NW

Grading and Drainage Plan

Engineers Stamp Date 5/13/16 (D10D003E38)

Dear Mr. Metro,

Based upon the information provided in your submittal received 5/13/2016, this plan is approved for Grading Permit and Building Permit.

PO Box 1293

Albuquerque

Please inform the Architect/Owner or contractor to attach a copy of this approved plan dated 5/13/16 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, include a copy of this plan with the wall permit.

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



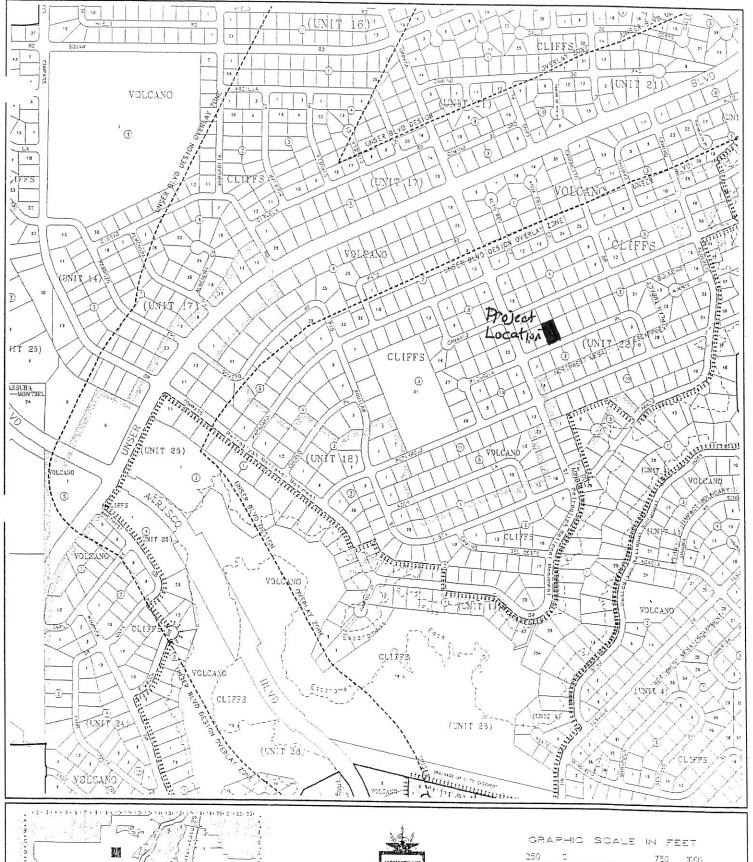
City of Albuquerque

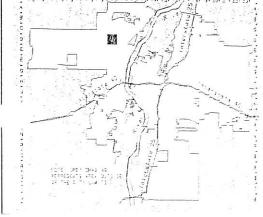
Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09 2015)

Project Title: 6435 DRB#:	1 0 10	Building Permit #: City Drainage #:
	EPC#:	Work Order#:
Legal Description: Lot 38 City Address: 6435	V	
City Address. 6933	Picardia PL MV	
Engineering Firm:	to Development Inco	Contact: Steve Metro
Address: 8860	Joseph Find Lat ABR	
Phone#: 505 - 281 . 4	1553 Fax#:	E-mail: Metro. Metro development e
Owner: ABRAZO	()	0
Address: PO By	(°2808	Contact: Mackenije Bishy
Phone#: 505 - 26 9 - 0		E mail Manks at a set al.
3 2 20 1	1037.	E-mail: Mackenyr a algrayo Morros, a
Architect:		Contact:
Address:		
Phone#:	Fax#:	E-mail:
Other Contact:		Contact:
Address:		Contact:
Phone#:	Fax#:	E-mail:
TRAFFIC/ TRANSPORT MS4/ EROSION & SEDI TYPE OF SUBMITTAL:	MENT CONTROL	BUILDING PERMIT APPROVAL CERTIFICATE OF OCCUPANCY
		PRELIMINARY PLAT APPROVAL
ENGINEER/ ARCHITECT		SITE PLAN FOR SUB'D APPROVAL
CONCEPTUAL G & D P	AN	SITE PLAN FOR BLDG. PERMIT APPROVAL
K GRADING PLAN	-	FINAL PLAT APPROVAL
DRAINAGE MASTER PL	AN	SIA/ RELEASE OF FINANCIAL GUARANTEE
DRAINAGE REPORT GRADII		FOUNDATION PERMIT APPROVALGRADING PERMIT APPROVAL
CLOMR/LOMR		SO-19 APPROVAL
PAVINO		PAVING PERMIT APPROVAL
TRAFFIC CIRCULATION LAYOUT (TCL) TRAFFIC IMPACT STUDY (TIS) GRAD		GRADING/ PAD CERTIFICATION
		WORK ORDER APPROVAL
EDUCION & CEDIMENT	CONTROL PLAN (ESC)	CLOMR/LOMR
EROSION & SEDIMENT		
		PDF DEGLOVANEETE CO
		PRE-DESIGN MEETING
EROSION & SEDIMENT OTHER (SPECIFY) IS THIS A RESUBMITTAL?:	_	PRE-DESIGN MEETING OTHER (SPECIFY)







Albuquerque

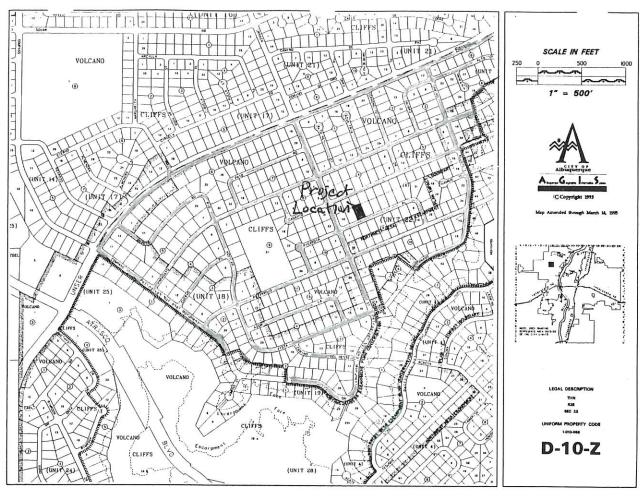
A subseque Gasgraph Trierrothe System WELANDING DEFARENCE C Copyright 2003



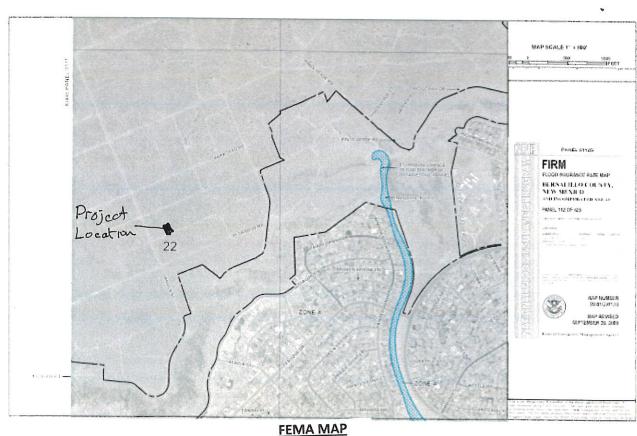
Zone Atlas Page

0-10-2

Map Amended through January 21, 2003



VICINITY MAP



Narrative

Grading and Drainage Plan for the construction of the building pad for Lot 38, Block 8, Unit 22, Volcano Cliff S Subdivision, being a part of SAD 228.

Address: 6435 PICARDIA PL, NU

Purpose of this Plan is to establish the first floor elevation, house layout, lot drainage including offsite flows.

First Flush per EPA Standards

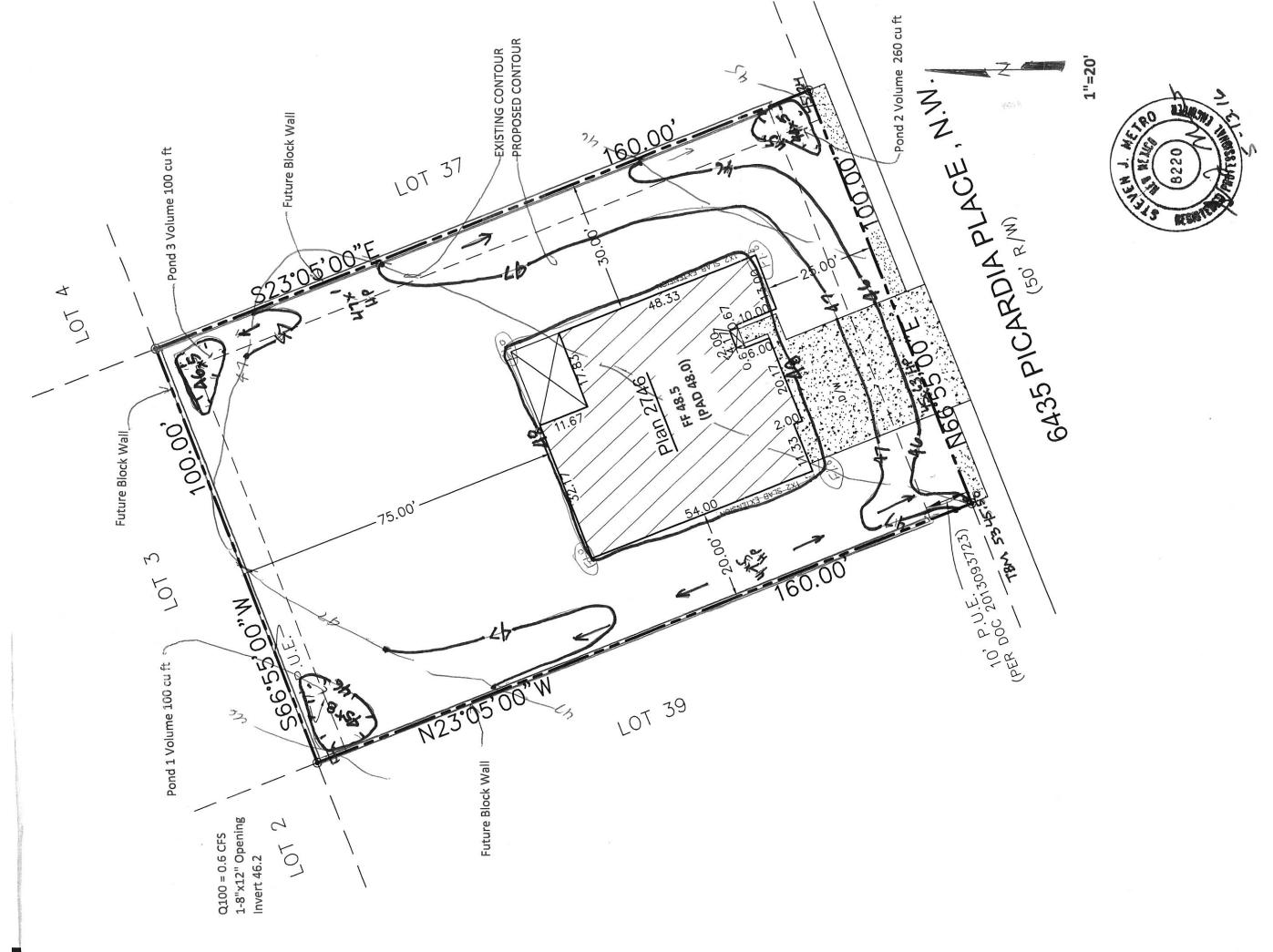
The Initial First Flush to be manages is 0.44" less 0.10" initial impervious abstraction = 0.34" or 460 cubic feet. The initial storage on site will be collected and held in the two landscape ponds near the street as shown on the Plan.





(505) 280-4553

GRADING AND DRAINAGE PLAN LOT 38 , BLOCK 8 , UNIT 22 , VCS ADDRESS: 6435 Picardia, PL NW



PREPARED BY STEVEN J. METRO, PE AND PS

DMP REAR OF 2100 CFS LOT SF 0.80 1,000 0.42 6,000 0.02 1,600
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TOTAL PROP Q100 CFS

Q100 CFS / ACRE ZONE 1

> SAD 228 DMP %

0.57

8,600

1.30

1.17

99.0

2.87

40

889

0.44

4.37

28%

4,400

TYPE D

TYPE C TYPE B

%

AREA LOT SF

LOT 38, BLOCK 8, UNIT 22 VCS 0.07

100

10%

1,600 16,000

100%