TY OF ALBUQUER

Planning Department Suzanne Lubar, Director



Mayor Richard J. Berry

March 30, 2017

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

RE: Lot 7 Block 8 Unit 18 Volcano Cliffs SAD 228 6509 Canovio Pl NW Engineers Stamp Date 1/30/17 (D10D003O7) Pad Certification Dated 3/28/17

Dear Mr. Metro,

Based upon the information provided in your submittal received 3/28/17, this plan with Pad Certification dated 3/28/17 is approved building permit.

PO Box 1293

Inform the owner/contractor that a separate wall permit is required.

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

New Mexico 87103

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

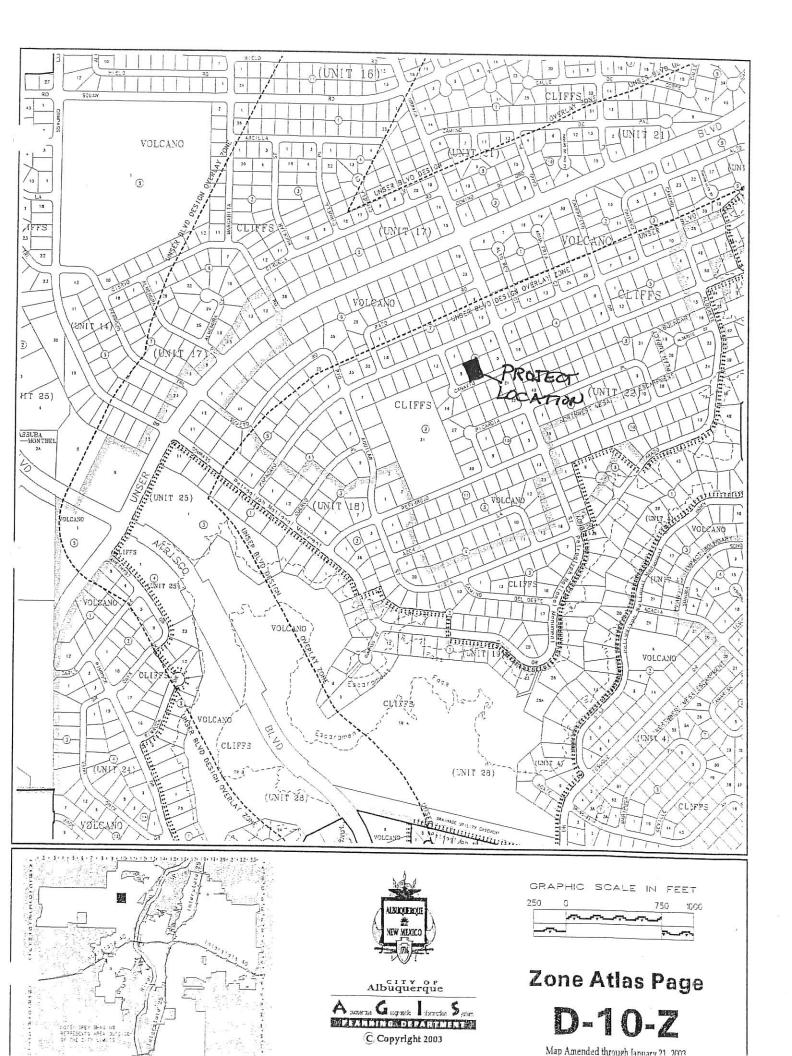
Sincerely,

www.cabq.gov

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

RR/SB C: File

N XAVAY C	uilding Services Division
DRAINAGE AND TRANS	PORTATION INFORMATION SHEET (REV 09 2015)
Project Title: 6509 COACULO PL NO	WG+D
	Work Order#:
Legal Description: Lot Block & Unit	IP VCS
City Address: 6509 Canavio PL NU	ABQ NM 87/12
Engineering Firm: Wilson & Company	Contact: Sterre Metro
Address: <u>4900 Long Ave</u> NE <u>ABA</u> Phone#: <u>505-280-4557</u> Fax#: 505	NM 87109 - 348- 4055 E-mail: Steve. Metro Cwilsin
	E-mail: Steve. Metro C wilson
Owner: American Howe Realty Address: 1912 San Because Stralw	Contact: Mia Huynh
	E-mail: mhuynhe concest. n
	Minghille Coment. Po
Address:	Contact:
	E-mail:
Other Contact:	
Address:	
Phone#: Fax#:	E-mail:
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)	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 GRADING PERMIT APPROVAL
OTHER (SPECIFY) Yes \mathbf{X}_{No} IS THIS A RESUBMITTAL?:Yes \mathbf{X}_{No} By:	PRE-DESIGN MEETING PRE-DESIGN MEETING X OTHER (SPECIFY) AS BUFLET.





Planning Department Suzanne Lubar, Director



Mayor Richard J. Berry

January 31, 2017

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

RE: Volcano Cliffs Subdivision Lot 7 Block 8 Unit 18 6509 Canavio Pl NW Grading and Drainage Plan Engineers Stamp Date 1/30/17 (D10D003O7)

Dear Mr. Metro,

Based upon the information provided in your submittal received 1/30/17, this plan is approved for Grading Permit. Building permit will not be issued until Pad Certification is obtained

PO Box 1293 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 1/30/17 must be provided with the wall permit application. Also, please advise the contractor/owner that the ponds must stay in place or CO will not be granted.

Albuquerque

www.cabo.gov

A pad certification is required before concrete is poured, either by a letter from you stating that the pad is built according to the plan submitted or by an as-built with elevations plotted.

New Mexico 87103

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,

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

RR/SB C: File



FIELD DENSITY TESTS TROXLER 3400 SERIES MOISTURE-DENSITY GAUGE

JOB NO: 1760001100			DATE: 2/20/2017
PROJECT: SAD 228			TESTED BY: WJL
CLIENT:			METER NO: 19640
CONTRACTOR:			SHEET1_OF1
TEST NUMBER	1	2	REMARKS
% COMPACTION REQUIRED	95.0	95.0	Proctor = 125.4/9.0
% MOISTURE REQUIRED	9.0	9.0	6" probe depth
DENSITY COUNT	1866	1870	
MOISTURE COUNT	152	151	
MOISTURE	12.3	12.2	
% MOISTURE	10.9	10.8	
WET DENSITY	119.2	119.4	
DRY DENSITY	131.7	131.8	
% DRY DENSITY	95.1	95.2	
% VOIDS	1		
% ASPHALT DENSITY			8
LOCATION/ELEVATION	6509 Canavio Rd NW	6509 Canavio Rd NW	

CITY OF ALBUQUERQUE

Planning Department Suzanne Lubar, Director



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New Mexico 87103 If you have any questions, please contact me at 924-3999 or Rudy Rael at 924-3977.

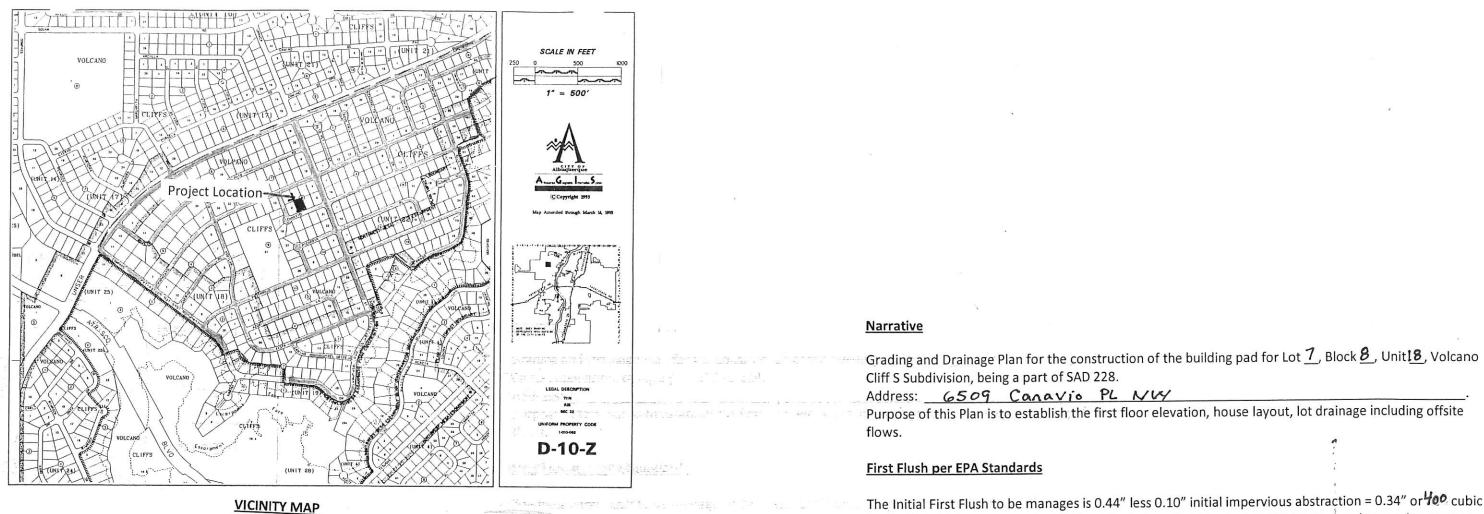
Sincerely,

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

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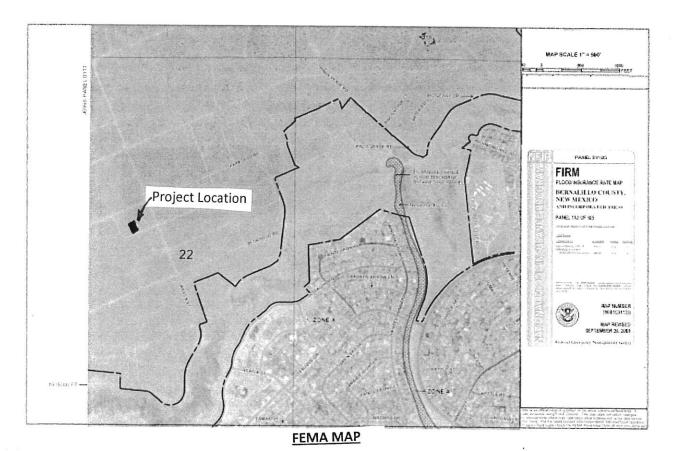
Albuquerque - Making History 1796-2006

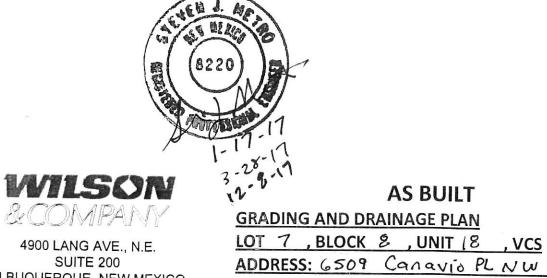


13 Table 1 - 1 - 1 - 1

The Initial First Flush to be manages is 0.44" less 0.10" initial impervious abstraction = 0.34" or 400 cubic

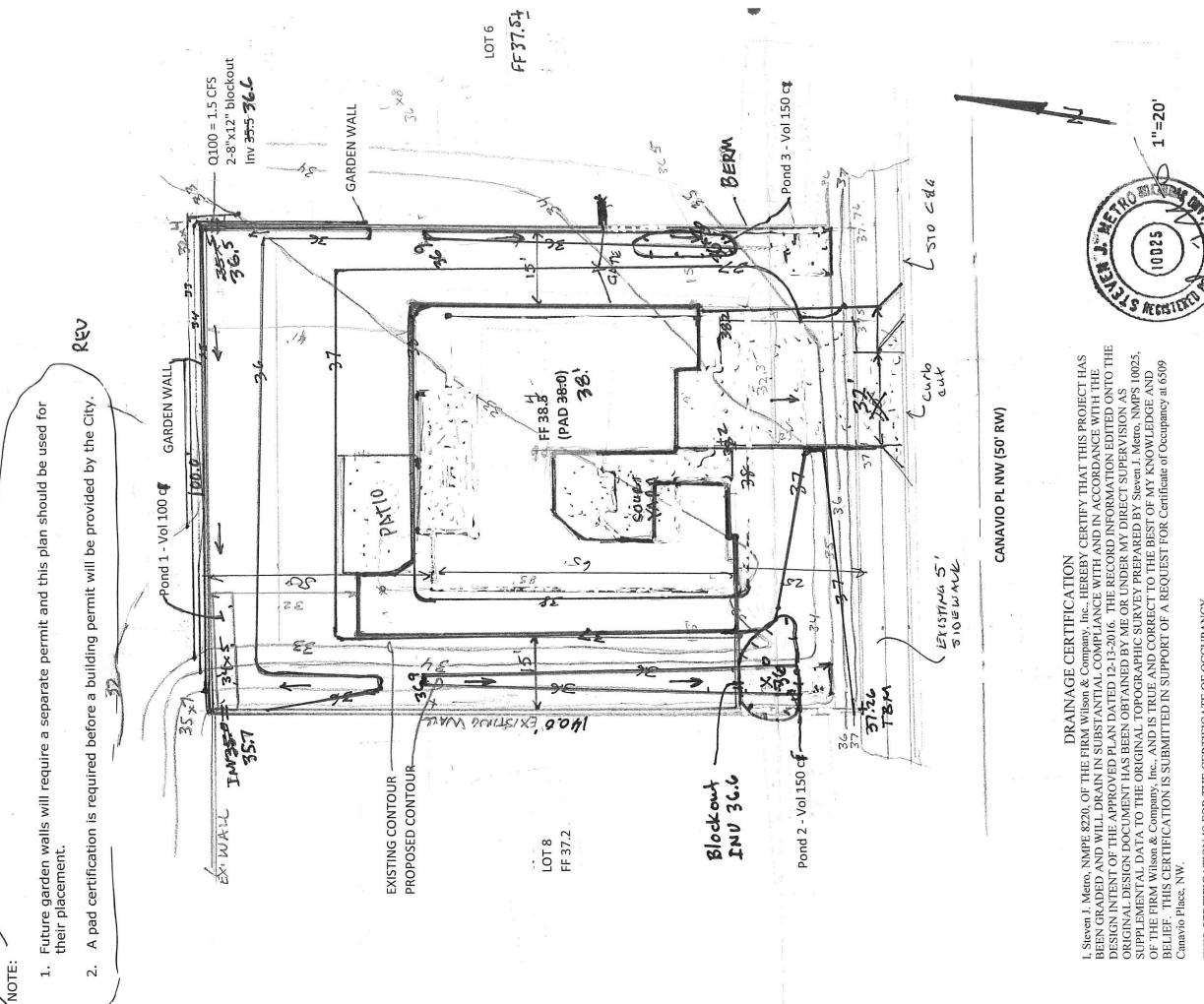
feet. The initial storage on site will be collected and held in the two landscape ponds near the street as shown on the Plan.





ALBUQUERQUE, NEW MEXICO 87109 PH (505) 348-4000 FAX (505) 348-4072 WAAN Wilsonco com

SHEET 1 OF 2



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North L' of 2 1.8.21 Sheet 2 PREPARED BY STEVEN J. METRO, PE AND PS 5 (3NISN) **GRADING & DRAINAGE PLAN** MEN LOT 7, BLOCK 8, UNIT 18 VCS à J. M. 8220 6509 Canavio Pl, NW -NII I RECENTED **AS BUILT** Ś **REAR LOT** Q100 CFS 0.05 0.28 0.03 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. 0.37 DRAIN TO REAR OF LOT SF 4,300 5,500 500 700 228 Q100 CFS DMP 0.70 0.37 0.07 1.14SAD Q100 CFS <u>PROP</u> 0.48 0.53 0.07 1.08THIS CERTIFICATION IS FOR THE CERTIFICATE OF OCCUPANCY. 12-8-17 Q100 CFS / ACRE ZONE 1 4.37 2.87 2.03 Date **SAD 228** DMP % 100 50 40 10 NMPS 10025 100% 38% 53% 10% % Ş 5,250 7,350 1,40014000 AREA LOT NMPE 5 S Metro, × LOT 7, BLOCK 8, UNIT Steven J.] **18 VCS** TYPE D TYPE C TYPE B

Canavio Place, NW.