

# 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,

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.

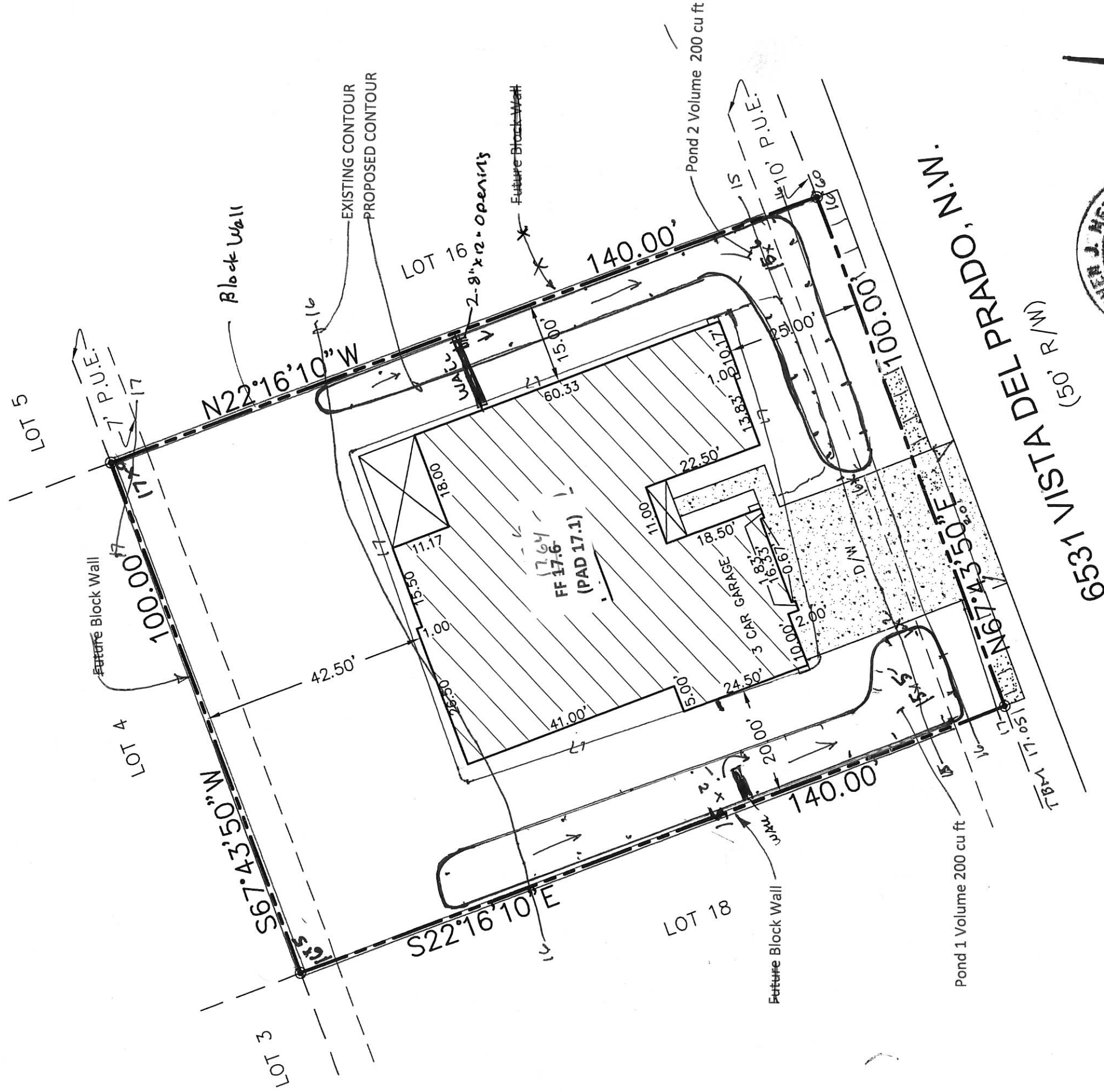
If you have any questions, please contact me at 924-3986 or Totten Elliott at 924-3982.

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

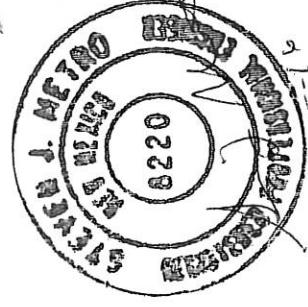


I, Steven J. Metro, NMPE 8220, OF THE FIRM Wilson & Company, Inc., HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 5-5-2016. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT 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*  
Steven J. Metro, NMPE 8220 and NMPS 10025



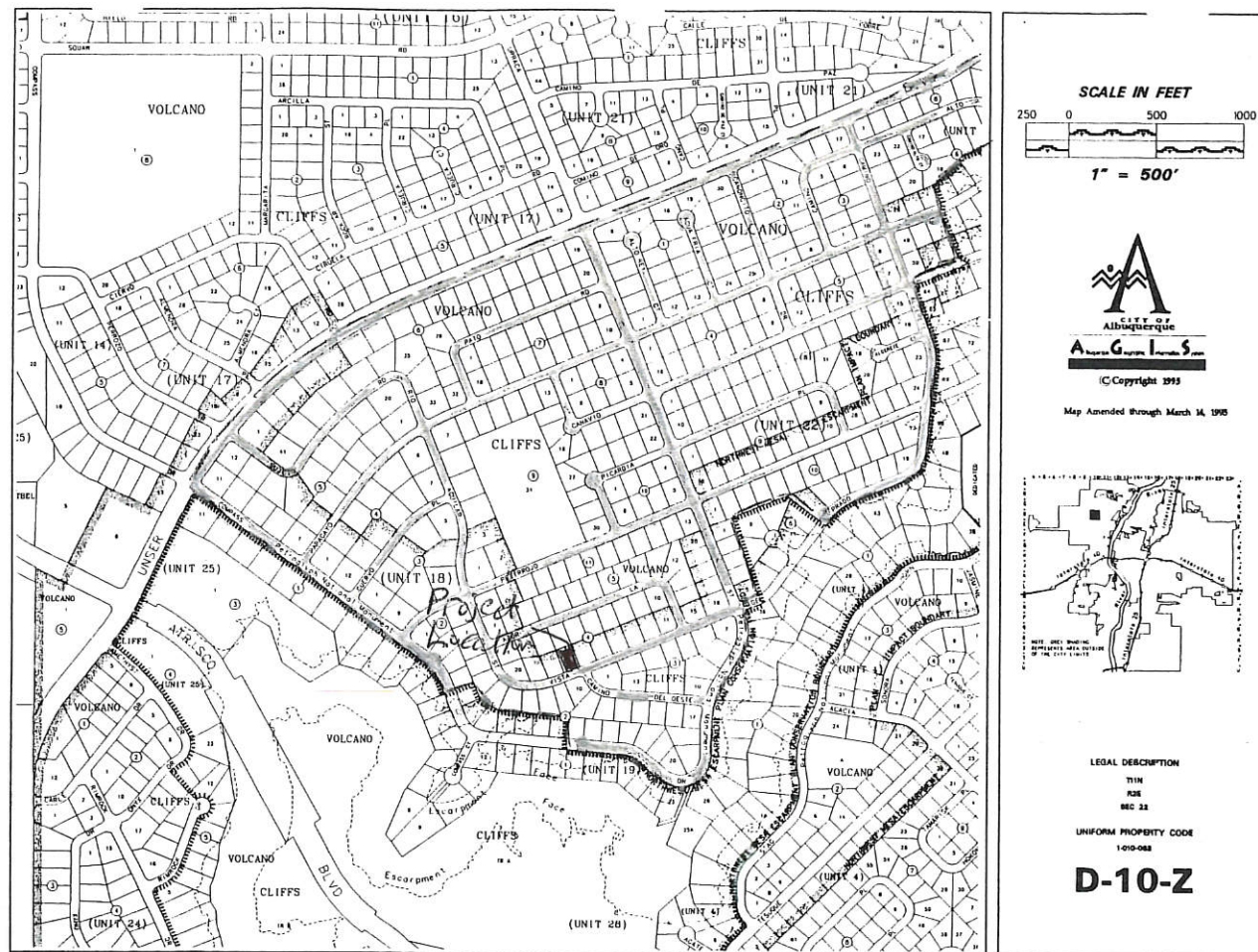
1"=20'

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

LOT 17, BLOCK 4, UNIT 19 VCS	AREA LOT SE	%	SAD 228		Q100 CFS		TOTAL		SAD 228	
			DMP %	ZONE 1	Q100 CFS	PROP	Q100 CFS	DMP	Q100 CFS	DMP
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					





**VICINITY 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 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.



**FEMA MAP**



**AS BUILT**



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**





# 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 #: \_\_\_\_\_  
 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 Lane Albuquerque NM  
 Phone#: 505-280-4553 Fax#: \_\_\_\_\_ E-mail: metro.metrodevelopment@metrodev.com  
 Owner: ABRAZO Homes Contact: Mackenzie Bishop  
 Address: P.O. Box 65808, ABQ, NM  
 Phone#: 505-249-0915 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:

☒ HYDROLOGY/ DRAINAGE  
☐ TRAFFIC/ TRANSPORTATION  
☐ MS4/ 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)

☐ 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

☒ OTHER (SPECIFY) AS BUILT PLAN

☐ PRE-DESIGN MEETING  
☐ OTHER (SPECIFY) \_\_\_\_\_

IS THIS A RESUBMITTAL? ☐ Yes ☒ No

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

COA STAFF ELECTRONIC SUBMITTAL RECEIVED \_\_\_\_\_