

# CITY OF ALBUQUERQUE

Planning Department  
Suzanne Lubar, Director



Mayor Richard J. Berry

April 26, 2016

David Soule, P.E.  
Rio Grande Engineering  
PO Box 93924  
Albuquerque, New Mexico 87199

**RE: Lot 7, Block 11 Volcano Cliffs Unit 18  
6524 Petirrojo Rd NW  
Grading and Drainage Plan  
Engineer's Stamp Date 4-20-16 (D10D003H6)**

Dear Mr. Soule,

PO Box 1293

Based upon the information provided in your submittal received 4/21/16, this plan is approved for Grading Permit and Building Permit.

Albuquerque

Please attach a copy of this approved plan to the construction sets in the permitting process prior to sign-off by Hydrology. A separate permit for the wall is required. Attach this approved plan to the wall permit set. Place all turn blocks 3" above grade for sediment control and landscaping.

New Mexico 87103

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

[www.cabq.gov](http://www.cabq.gov)

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



# City of Albuquerque

Planning Department

Development & Building Services Division

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

**Project Title:** \_\_\_\_\_ **Building Permit #:** \_\_\_\_\_ **City Drainage #:** \_\_\_\_\_

**DRB#:** \_\_\_\_\_ **EPC#:** \_\_\_\_\_ **Work Order#:** \_\_\_\_\_

**Legal Description:** \_\_\_\_\_

**City Address:** \_\_\_\_\_

**Engineering Firm:** \_\_\_\_\_ **Contact:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Phone#:** \_\_\_\_\_ **Fax#:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

**Owner:** \_\_\_\_\_ **Contact:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Phone#:** \_\_\_\_\_ **Fax#:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

**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) \_\_\_\_\_

**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) \_\_\_\_\_

IS THIS A RESUBMITTAL?: ☐ Yes ☐ No

**DATE SUBMITTED:** \_\_\_\_\_ **By:** \_\_\_\_\_

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



[illegible]

This site is within the SAD 228 Master Drainage plan boundaries. The site is to drain to the the adjacent street per the master drainage plan. We are ponding the water harvest volume generated by the site we are allowing the minor upland flow to pass thru the site. This plan has a shallow water harvest pond per the drainage regulation. This plan is in conformance to the masterplan

[illegible]

PAPAGAYO RD

PINOS VERDE RD

PINOS VERDE CH

CARTER RD

RIDGEWAY DR

PINOS VERDE RD

RICHMAN RD

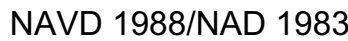
SITE

1% ANNUAL CHANCE FLOOD DISCHARGE

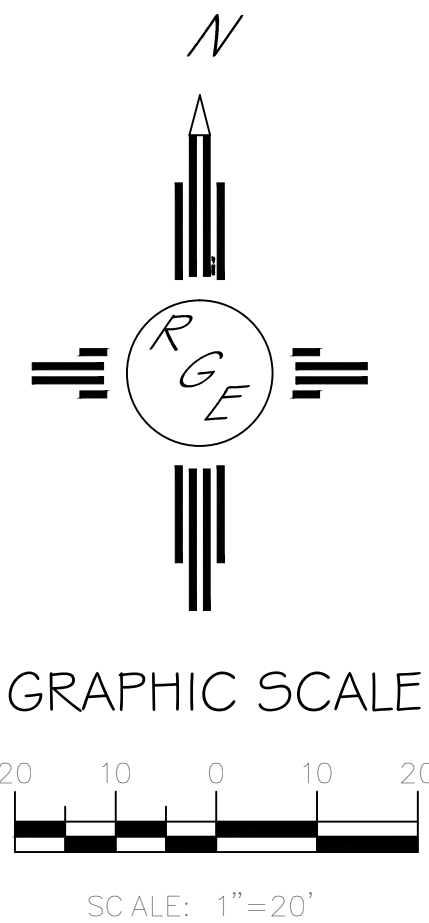
## FM3500 | C0 | 12G



LOT 7, BLOCK 11, VOLCANO CLIFFS UNIT 18

1. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE NOTED.  
2. TOPOGRAPHIC SURVEY INFORMATION SHOWN ON THIS PLAN WAS OBTAINED BY  
CONSTRUCTION SURVEY TECHNOLOGIES, DAVID ACOSTA PLS 21081, APRIL 2016



Point Table				
Point #	Elevation	Northing	Easting	Description
113	5334.64	1515997.82	1500937.68	5RB
139	5329.26	1515960.49	1500845.23	5RB
149	5330.07	1516084.24	1500719.18	N RIM -6.57



ENGINEER'S SEAL	LOT 7, BLOCK 11, UNIT 18 VOLCANO CLIFFS SUBDIVISION	DRAWN BY JDC
	GRADING AND DRAINAGE PLAN	DATE 04-21-2016
4/20/16	 <i>Rio Grande</i> <i>Engineering</i> 1606 CENTRAL AVENUE SE SUITE 201 ALBUQUERQUE, NM 87106 (505) 872-0999	SHEET #  I OF I
DAVID SOULE P.E. #14522		JOB #



