

# CITY OF ALBUQUERQUE

*Planning Department*  
Suzanne Lubar, Director



*Mayor Richard J. Berry*

February 2, 2017

Robert Fierro  
Fierro & Company  
6300 Montano Rd NW  
Albuquerque NM, 87104

**RE: The Varela Residence Volcano Cliffs Unit 18  
6505 Pato Rd NW, S.A.D. 228, Lot 21 Block 6  
Grading and Drainage Plan  
Engineers Stamp Date 12/27/16 (D10D003M21)  
Pad Certification Date: 1/25/17**

PO Box 1293

Dear Mr. Fierro,

Based upon the information provided in your submittal received 2/02/2017, the above referenced Certification for **6505 Pato Rd NW** is acceptable for building permit.

Albuquerque

New Mexico 87103

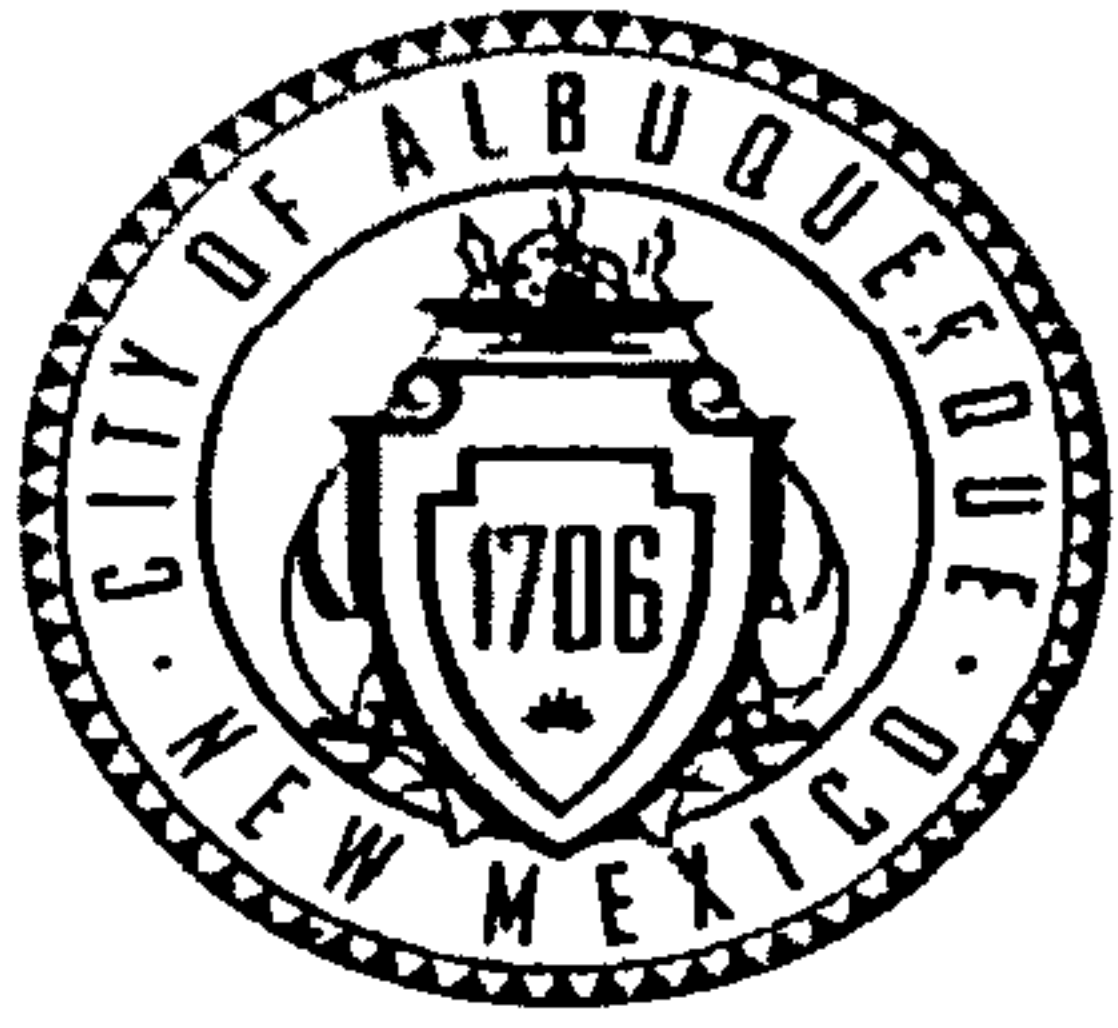
If you have any questions, please contact me at 924-3999 or Rudy Rael at 924-3977.

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

Sincerely,

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

RR/SB  
C: File



# City of Albuquerque

Planning Department

Development & Building Services Division

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

**Project Title:** The Varela Residence Grading & Drainage Plan **Building Permit #:** \_\_\_\_\_ **City Drainage #:** \_\_\_\_\_  
**DRB#:** \_\_\_\_\_ **EPC#:** \_\_\_\_\_ **Work Order#:** \_\_\_\_\_  
**Legal Description:** Lot 21, Block 6, Volcano Cliffs Unit 18  
**City Address:** 6505 Pato Rd. NW

**Engineering Firm:** Fierro & Company, LLC **Contact:** Robert Fierro  
**Address:** 5508 Costa Uerde Rd. NW, Albuquerque, NM 87120  
**Phone#:** (505) 352-8930 **Fax#:** \_\_\_\_\_ **E-mail:** robertfierro@fierrocompany.com

**Owner:** Rachel Varela **Contact:** \_\_\_\_\_  
**Address:** \_\_\_\_\_  
**Phone#:** \_\_\_\_\_ **Fax#:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

**Architect:** Eric Spurlock **Contact:** \_\_\_\_\_  
**Address:** 2539 Morningside NE, Albuquerque, NM 87110  
**Phone#:** (505) 275-6783 **Fax#:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

**Other Contact:** RMZ Builders LLC **Contact:** Toby Ramirez  
**Address:** \_\_\_\_\_  
**Phone#:** (505) 480-3141 **Fax#:** \_\_\_\_\_ **E-mail:** rmzbuildersllc@gmail.com

Check all that Apply:

### DEPARTMENT:

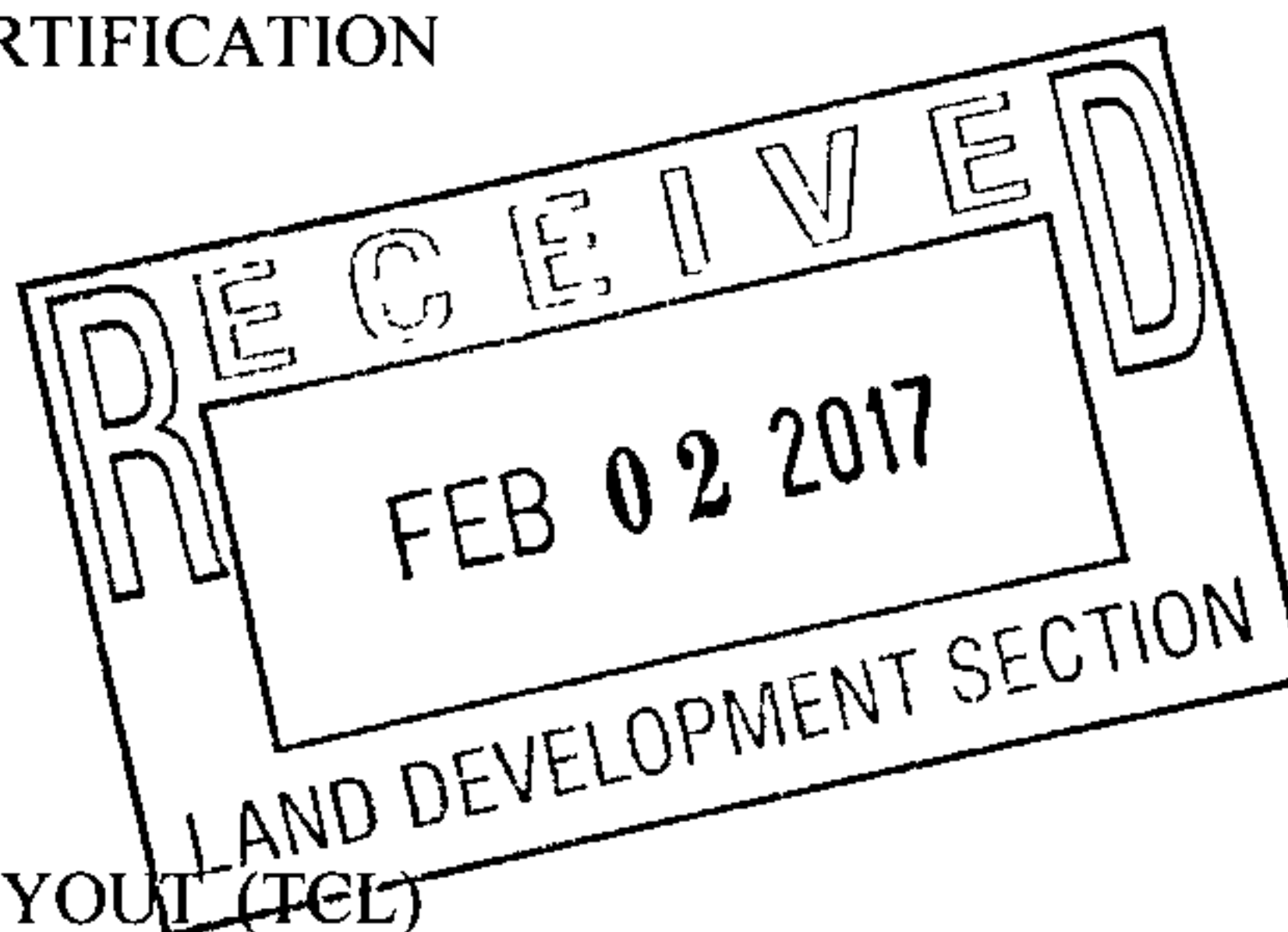
- ☒ HYDROLOGY/ DRAINAGE  
☐ TRAFFIC/ TRANSPORTATION  
☐ MS4/ EROSION & SEDIMENT CONTROL

### 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: January 25, 2017 By: Robert Fierro

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



**Fierro & Company**  
ENGINEERING | LAND SURVEYING

5508 Costa Verde Rd. NW  
Albuquerque, NM 87120  
(505) 352-8930 | [www.fierrocompany.com](http://www.fierrocompany.com)

January 25, 2017

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

**RE: The Varela Residence Volcano Cliffs Unit 18**  
**6505 Pato Rd NW, S.A.D. 228, Lot 21 Block 6**  
**Grading and Drainage Plan**  
**Engineers Stamp Date 12/27/16 (D10D003M21)**

Dear Mr. Biazar:

I, Robert J. Fierro, do hereby certify that an as-built survey was performed by me or under my supervision: that the pad has been built, and the batter boards have been constructed at the design elevation of 5348.85 feet.

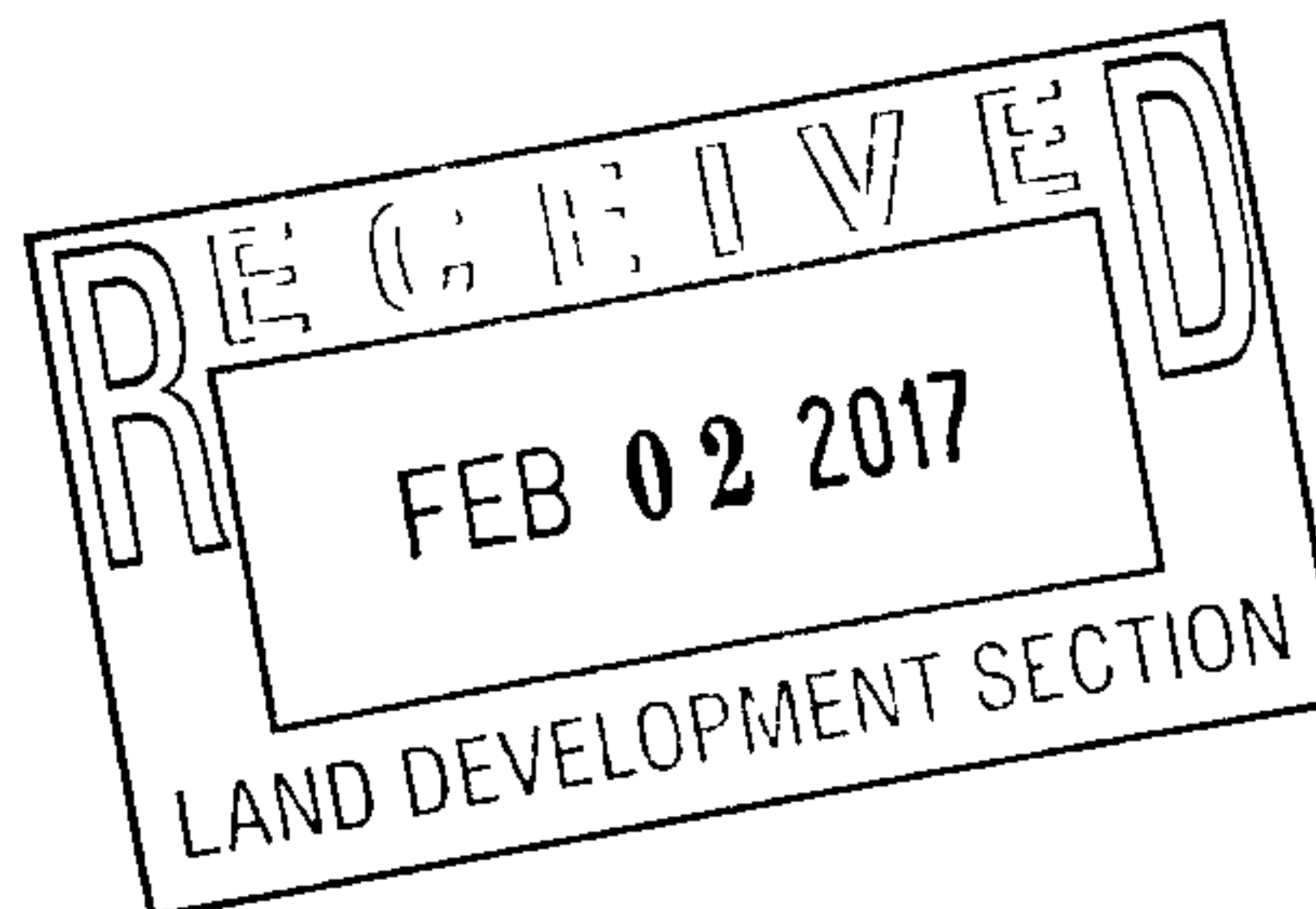
I have also met with the contractor and informed him of the revisions made on the Drainage Plan sealed 1/25/2017. The contractor understands that the North garden will need two openings that are each equivalent to a 4-inch dia. and 3-inches above the finish grade. The West garden wall will not need any openings, since there is not offsite runoff coming from the west. Also, the East garden will only require an opening to drain the site's back yard to the 7-foot PUE easement. Any offsite runoff from the East will be conveyed within the 7-foot PUE easement.

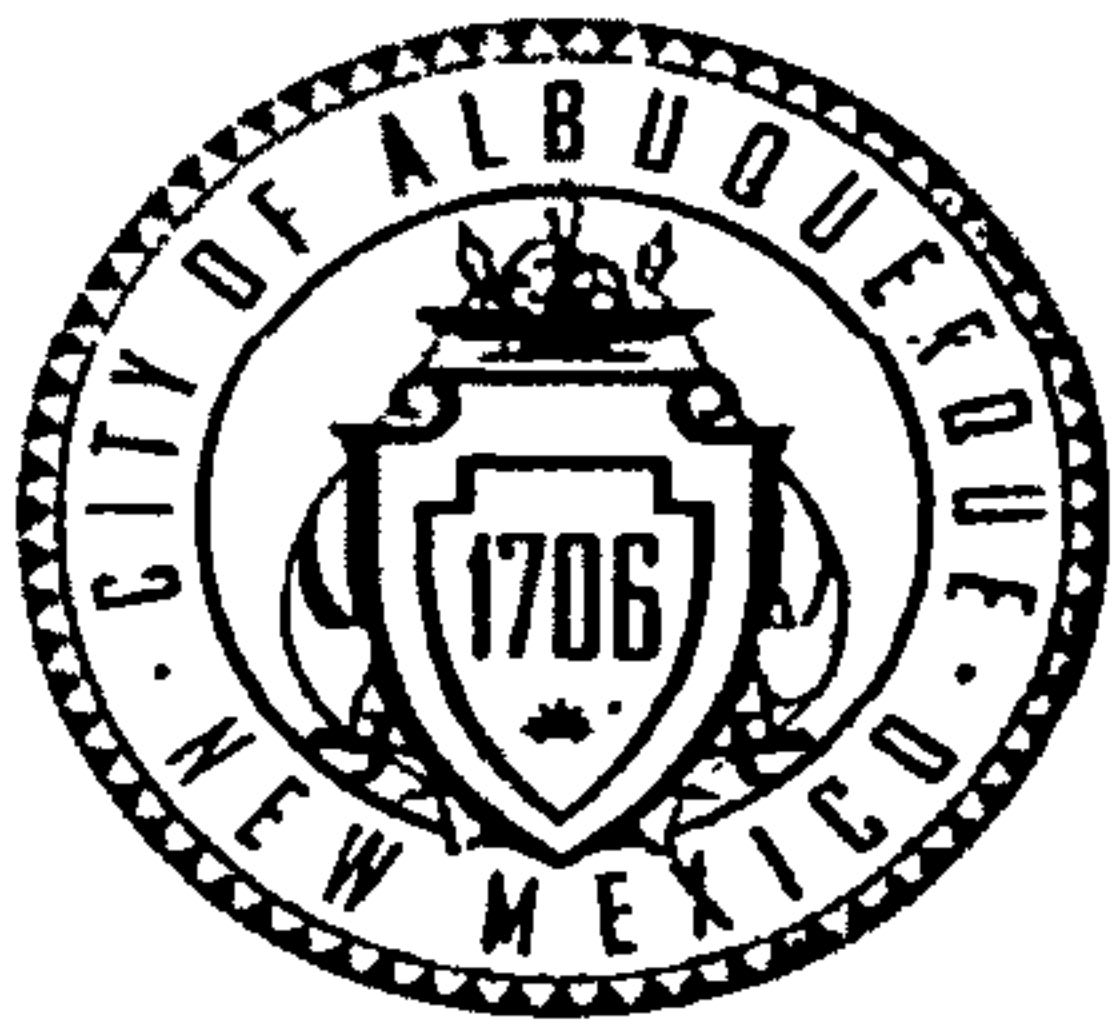
Your timely response is greatly appreciated.

Sincerely,

FIERRO & COMPANY

Robert Fierro, P.E., P.S.  
President





# City of Albuquerque

Planning Department

Development & Building Services Division

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

**Project Title:** The Varela Residence Grading & Drainage Plan **Building Permit #:** \_\_\_\_\_ **City Drainage #:** D10D003M21  
**DRB#:** \_\_\_\_\_ **EPC#:** \_\_\_\_\_ **Work Order#:** \_\_\_\_\_  
**Legal Description:** Lot 21, Block 6, Volcano Cliffs Unit 18  
**City Address:** 6505 Pato Rd. NW

**Engineering Firm:** Fierro & Company, LLC **Contact:** Robert Fierro  
**Address:** 5508 Costa Uerde Rd. NW, Albuquerque, NM 87120  
**Phone#:** (505) 352-8930 **Fax#:** \_\_\_\_\_ **E-mail:** robertfierro@fierrocompany.com

**Owner:** Rachel Varela **Contact:** \_\_\_\_\_  
**Address:** \_\_\_\_\_  
**Phone#:** \_\_\_\_\_ **Fax#:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

**Architect:** Eric Spurlock **Contact:** \_\_\_\_\_  
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**Phone#:** (505) 275-6783 **Fax#:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

**Other Contact:** RMZ Builders LLC **Contact:** Toby Ramirez  
**Address:** \_\_\_\_\_  
**Phone#:** (505) 480-3141 **Fax#:** \_\_\_\_\_ **E-mail:** rmzbuidersllc@gmail.com

Check all that Apply:

### DEPARTMENT:

- ☒ HYDROLOGY/ DRAINAGE  
☐ TRAFFIC/ TRANSPORTATION  
☐ MS4/ EROSION & SEDIMENT CONTROL

### TYPE OF SUBMITTAL:

- ☐ ENGINEER/ ARCHITECT CERTIFICATION  
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☐ CLOMR/LOMR  
☐ PRE-DESIGN MEETING  
☐ OTHER (SPECIFY) \_\_\_\_\_

IS THIS A RESUBMITTAL?: ☒ Yes ☐ No

**DATE SUBMITTED:** January 25, 2017 **By:** Robert Fierro

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





**Fierro & Company**  
ENGINEERING | LAND SURVEYING

5508 Costa Verde Rd. NW  
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January 25, 2017

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

**RE: The Varela Residence Volcano Cliffs Unit 18  
6505 Pato Rd NW, S.A.D. 228, Lot 21 Block 6  
Grading and Drainage Plan  
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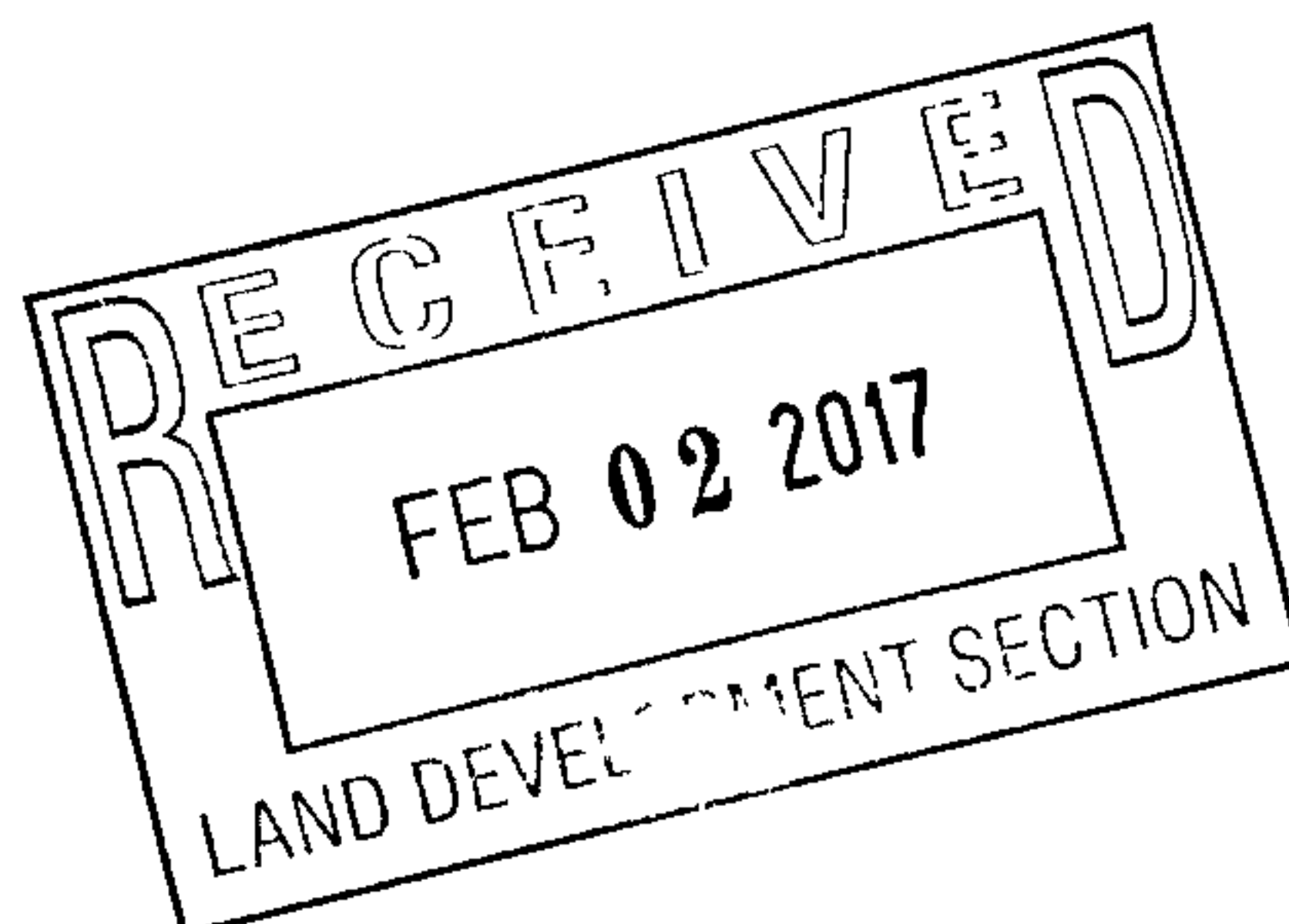
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Your timely response is greatly appreciated.

Sincerely,

FIERRO & COMPANY

Robert Fierro, P.E., P.S.  
President



# CITY OF ALBUQUERQUE

*Planning Department*  
Suzanne Lubar, Director



*Mayor Richard J. Berry*

January 17, 2017

Robert Fierro  
Fierro & Company  
6300 Montano Rd NW  
Albuquerque NM, 87104

**RE: The Varela Residence Volcano Cliffs Unit 18  
6505 Pato Rd NW, S.A.D. 228, Lot 21 Block 6  
Grading and Drainage Plan  
Engineers Stamp Date 12/27/16 (D10D003M21)**

Dear Mr. Fierro,

Based upon the information provided in your submittal received 1/10/17, this plan cannot be approved for Grading Permit, until the following comments are addressed.

PO Box 1293

Albuquerque

New Mexico 87103

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

- Provide a statement requiring that a pad certification or a written statement by you is required before the home is released for building permit or the concrete pad is poured.
- Provide a statement informing the owner/contractor that a separate for a garden wall or retaining wall is required, and an opening 3" above grade is required for flows to pass through their rear yard according to the S.A.D. 228 master plan.

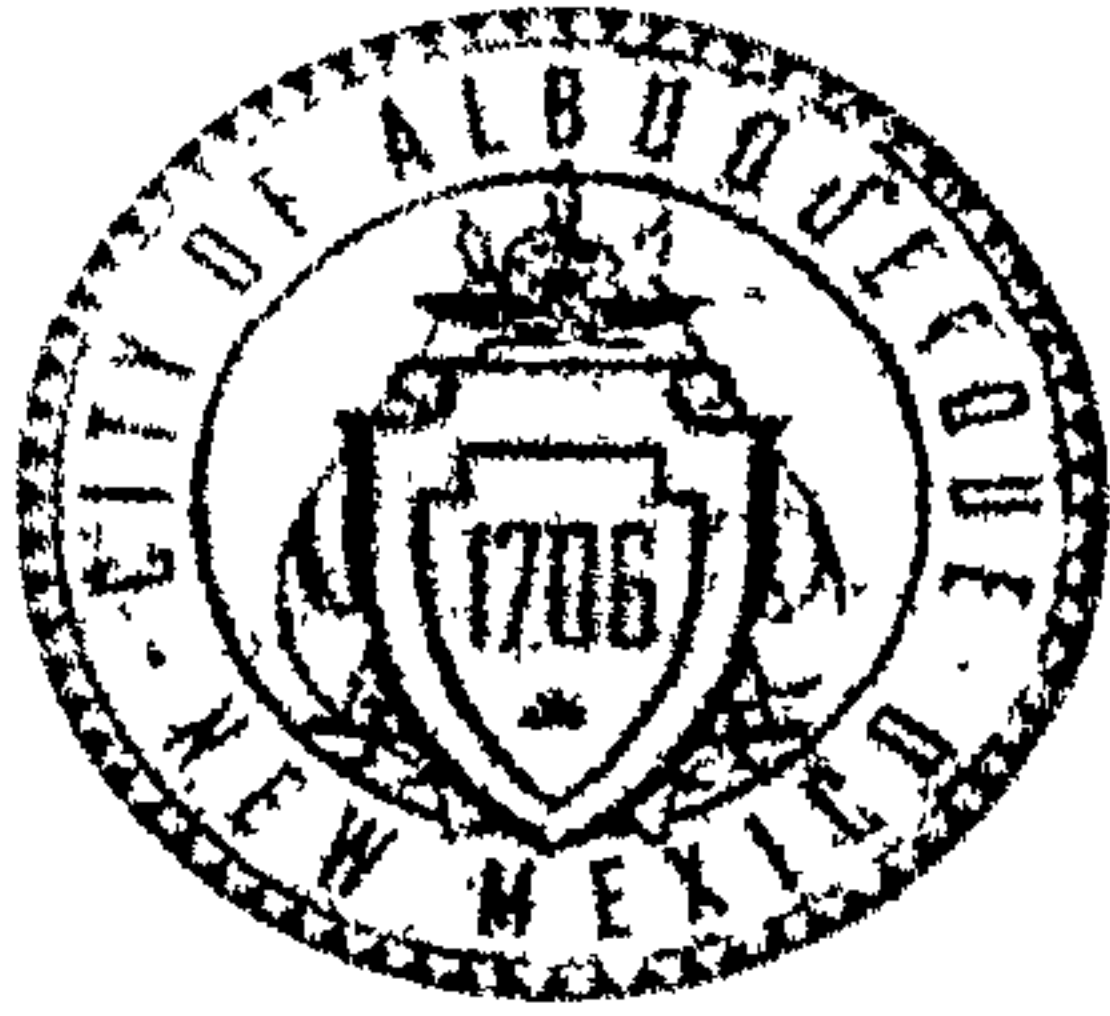
Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

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

Sincerely,

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

RR/AC  
C: File



City of Albuquerque

Planning Department

City of Albuquerque  
Building Safety

DEC 28 2016

I.B.C.  
Plan Check Section

## Stormwater Control Permit for Erosion and Sediment Control

Project Title VARELA RESIDENCE

Project Location (Major Cross Streets/Arroyo or address)

6505 PATO RD N.W.

Property Owner: (or authorized agent provided in writing)

eNOI Number: \_\_\_\_\_

**Attach 2012 Construction General Permit eNOI Detail sheet.**

Property Owner: Toby Ramirez

Site Contact Name Toby Ramirez

Site Contact Phone 505-480-3141

Site Contact e-mail rmzbuidersllc@gmail.com

Applicant: Print Name Toby Ramirez Date 12/28/2016

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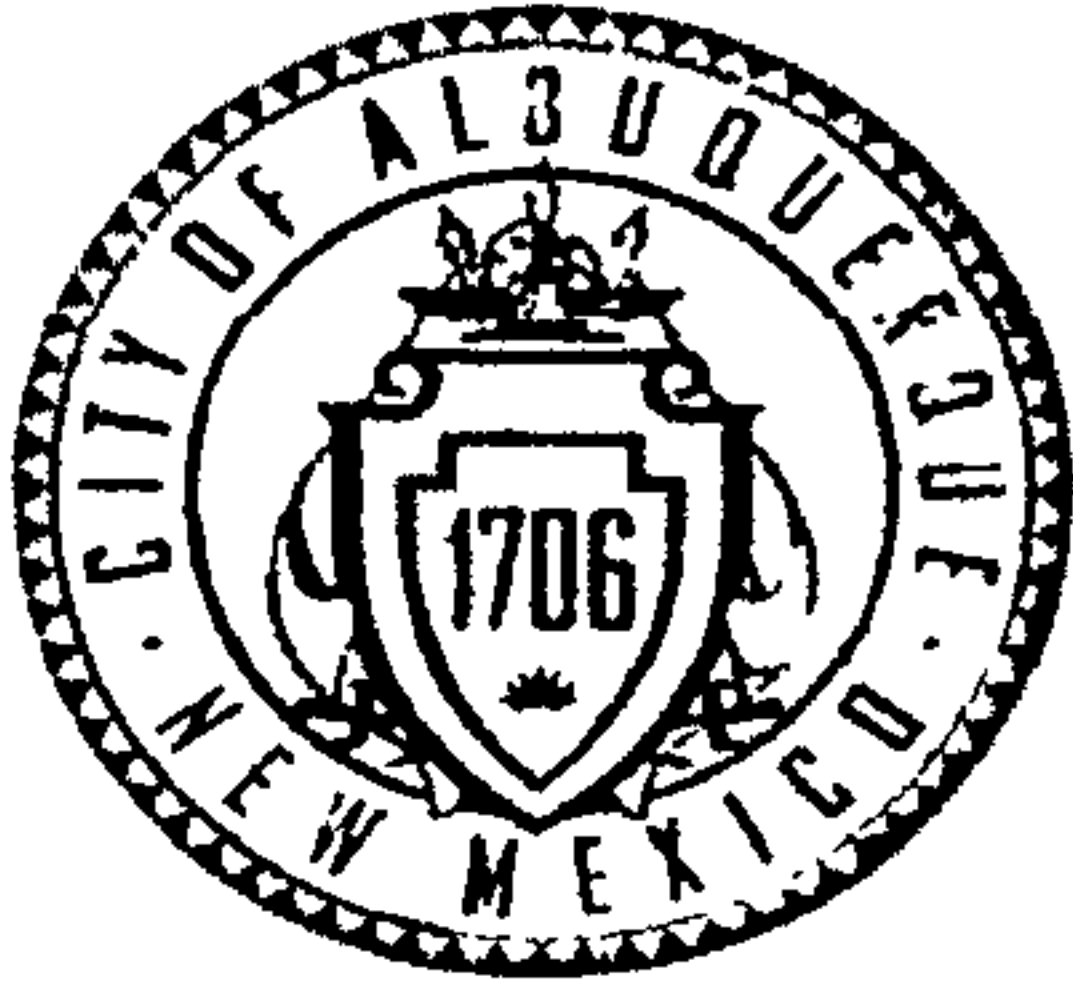
### For City personnel use only:

Check boxes if plans/permit are approved:

☐ ESC Plan ☐ Grading Plan ☐ Flood Plain Permit (strike if not required)

The Project is approved for grading (enter date): \_\_\_\_\_

City Personnel Printed Name: \_\_\_\_\_



# City of Albuquerque

Planning Department

Development & Building Services Division

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

**Project Title:** The Varela Residence Grading & Drainage Plan **Building Permit #:** \_\_\_\_\_ **City Drainage #:** D100003M21  
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☐ TRAFFIC IMPACT STUDY (TIS)  
☐ EROSION & SEDIMENT CONTROL PLAN (ESC)  
☐ OTHER (SPECIFY) \_\_\_\_\_

IS THIS A RESUBMITTAL?: ☐ Yes ☒ No

**DATE SUBMITTED:** December 27, 2016 **By:** \_\_\_\_\_

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

received  
1-10-27

paid \$50  
City of Albuquerque  
Building Safety

DEC 28 2016

I.B.C.  
Plan Check Section

### CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

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