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

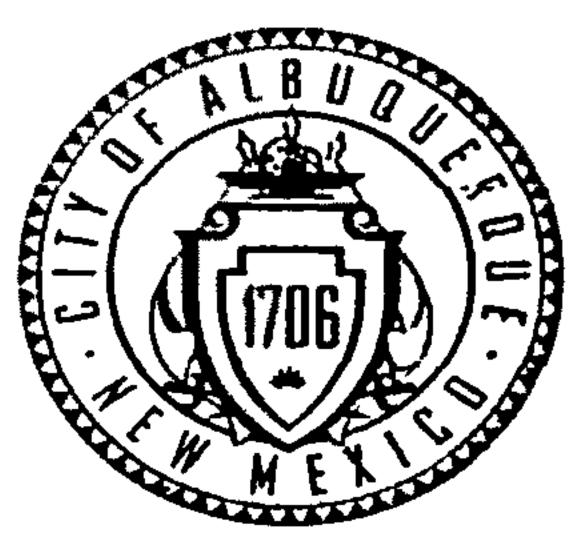
Shahab Biazar, P.E.

Sincerely,

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#:	Work Order#:	
Legal Description: Lot 21, Block 6, Volcano Cliffs Unit 18		· -
City Address: 6505 Pato Rd. NW		
Engineering Figure & Company IIC		
Engineering Firm: Fierro & Company, LLC Address: 5508 Costa Uerde Rd. NW, Albuquerque, NM 87120	Contact: Robert Fierro	
Phone#: (505) 352-8930 Fax#:	E-mail: robertfierro@fierrocor	nnany com
Ταλπ.	E-man, Toberthenowhenous	прапу.соп
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 Ramırez	
Address:		
Phone#: (505) 480-3141 Fax#:	E-mail: rmzbuildersllc@gmail	.com
Check all that Apply: DEPARTMENT: × HYDROLOGY/ DRAINAGE TRAFFIC/ TRANSPORTATION MS4/ EROSION & SEDIMENT CONTROL	CHECK TYPE OF APPROVAL/ACCEPTANCE X BUILDING PERMIT APPROVAL CERTIFICATE OF OCCUPANCY	E SOUGHT:
TYPE OF SUBMITTAL: ENGINEER/ ARCHITECT CERTIFICATION CONCEPTUAL G & D PLAN GRADING PLAN DRAINAGE MASTER PLAN DRAINAGE REPORT CLOMR/LOMR TRAFFIC CIRCULATION LAYOUT (Tel.) TRAFFIC IMPACT STUDY (TIS) EROSION & SEDIMENT CONTROL PLAN (ESC) OTHER (SPECIFY)	PRELIMINARY PLAT APPROVAL SITE PLAN FOR SUB'D APPROVAL SITE PLAN FOR BLDG. PERMIT APPRO FINAL PLAT APPROVAL SIA/ RELEASE OF FINANCIAL GUARAN FOUNDATION PERMIT APPROVAL GRADING PERMIT APPROVAL SO-19 APPROVAL PAVING PERMIT APPROVAL GRADING/ PAD CERTIFICATION WORK ORDER APPROVAL CLOMR/LOMR PRE-DESIGN MEETING	
IS THIS A RESUBMITTAL?: X Yes No	OTHER (SPECIFY)	
DATE SUBMITTED: January 25, 2017 By:	t Frens	

ELECTRONIC SUBMITTAL RECEIVED: ____

COA STAFF:



5508 Costa Uerde Rd. NW Albuquerque, NM 87120 (505) 352-8930 | 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.

LAND DEVELOPMENT SECTION

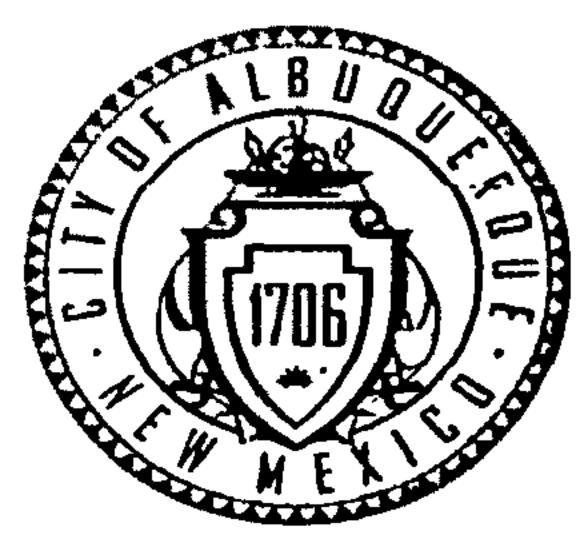
Your timely response is greatly appreciated.

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)

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DRB#: EPC#:	, <u>–</u>	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#:		E-mail:
Architect: Eric Spurlock		Contact:
Address: 2539 Morningside NE, Albuquerque, NM 87110	<u> </u>	T::1.
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
MS4/ EROSION & SEDIMENT CONTROL TYPE OF SUBMITTAL: ENGINEER/ ARCHITECT CERTIFICATION CONCEPTUAL G & D PLAN GRADING PLAN DRAINAGE MASTER PLAN DRAINAGE REPORT CLOMR/LOMR MS4/ EROSION & SEDIMENT CONTROL FEB 02 2017 LAND DEVELOPMENT SECTION	PRELIMINAR SITE PLAN F SITE PLAN F SINAL PLAT SIA/ RELEAS FOUNDATIO	SE OF FINANCIAL GUARANTEE N PERMIT APPROVAL ERMIT APPROVAL
TRAFFIC CIRCULATION LAYOUT (TCL) TRAFFIC IMPACT STUDY (TIS) EROSION & SEDIMENT CONTROL PLAN (ESC)		AD CERTIFICATION R APPROVAL
OTHER (SPECIFY)	PRE-DESIGN I	MEETING CCIFY)
IS THIS A RESUBMITTAL?: X Yes No		
DATE SUBMITTED: January 25, 2017By:	Lat Fren	6

ELECTRONIC SUBMITTAL RECEIVED: ____

COA STAFF:



5508 Costa Uerde Rd. NW Albuquerque, NM 87120 (505) 352-8930 | 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)

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LAND DEVEL "" IENT SECTION

Your timely response is greatly appreciated.

Sincerely,

FIERRO & COMPANY

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

President

CITY OF ALBUQUERQUE

Planning Department
Suzanne Lubar, Director



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

- 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.

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 924-3999 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 282016

I.B.C. Plan Check Section

Flood Plain Permit (strike if not required)

Stormwater Control Permit for Erosion and Sediment Control Project Title VARELA Project Location (Major Cross Streets/Arroyo or address) Property Owner: (or authorized agent provided in writing) eNOI Number: Attach 2012 Construction General Permit eNOI Detail sheet. Property Owner: Joby Ramirez Site Contact Name Joy Lawire Z Site Contact Phone <u>505</u> · 480 · 314 / Site Contact e-mail rmzbvilders//c@gmai/.com Applicant: Print Name Toby Ramirez Date 12/28/2016 For City personnel use only: Check boxes if plans/permit are approved:

Grading Plan

The Project is approved for grading (enter date):

City Personnel Printed Name:

(Rev January 2016)

ESC Plan



COA STAFF

ELECTRONIC SUBMITTAL RECEIVED .____

City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

	inage Plan	Building Permit #:	City Drainage #: DIO
DRB#:	EPC#:		Work Order#:
Legal Description: Lot 21, Block 6, Volcano Cliffs I	Unit 18		· · · · · · · · · · · · · · · · · · ·
City Address: 6505 Pato Rd. NW		<u>. </u>	
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
DEPARTMENT: x HYDROLOGY/ DRAINAGE TRAFFIC/ TRANSPORTATION MS4/ EROSION & SEDIMENT CONTRO	11 - 112	EVILDING PI CERTIFICATI	APPROVAL/ACCEPTANCE SOUGHT ERMIT APPROVAL E OF OCCUPANCY
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