

# CITY OF ALBUQUERQUE



September 7, 2016

David Soule, PE  
Rio Grande Engineering  
1606 Central SE Suite 201  
Albuquerque, NM 87106

**Re: Las Ventanas at San Isidro  
3737 San Isidro NW  
Request Permanent C.O. - Accepted  
Engineer's Stamp Dated 3-23-13 (File: G13D031)  
Certification dated: 8-31-16**

Dear Mr. Soule,

Based on the Certification received 8/6/2016, the site is acceptable for release of Certificate of Occupancy by Hydrology.

PO Box 1293

Albuquerque

New Mexico 87103

- Both ponds are present however neither is 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, you can contact me at 924-3986 or Totten Elliott at 924-3982.

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

Sincerely,

Abiel Carrillo, P.E.  
Principal Engineer, Planning Department  
Development and Review Services

TE/AC

C: email Cordova, Camille C.; Miranda, Rachel; Sandoval, Darlene M.; Blocker, Lois



# City of Albuquerque

Planning Department

Development & Building Services Division

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

Project Title: Las Ventanas at San Isidro Building Permit #: \_\_\_\_\_ City Drainage #: G13D031  
DRB#: 1010378 EPC#: \_\_\_\_\_ Work Order#: \_\_\_\_\_  
Legal Description: lots 10a1, 10b1, 10b2 block A Candelaria Plaza  
City Address: 3735 San Isidro nw

Engineering Firm: RIO GRANDE ENGINEERING Contact: DAVID SOULE  
Address: PO BOX 93924, ALBUQUERQUE, NM 87199  
Phone#: 505.321.9099 Fax#: 505.872.0999 E-mail: DAVID@RIOGRANDEENGINEERING.COM

Owner: Scott Ashcraft Contact: \_\_\_\_\_  
Address: 10616 ROYAL BIRKDALE NE ALB NM 87111  
Phone#: \_\_\_\_\_ Fax#: \_\_\_\_\_ E-mail: \_\_\_\_\_

Architect: none 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  
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☐ GRADING/ PAD CERTIFICATION  
☐ WORK ORDER APPROVAL  
☐ CLOMR/LOMR

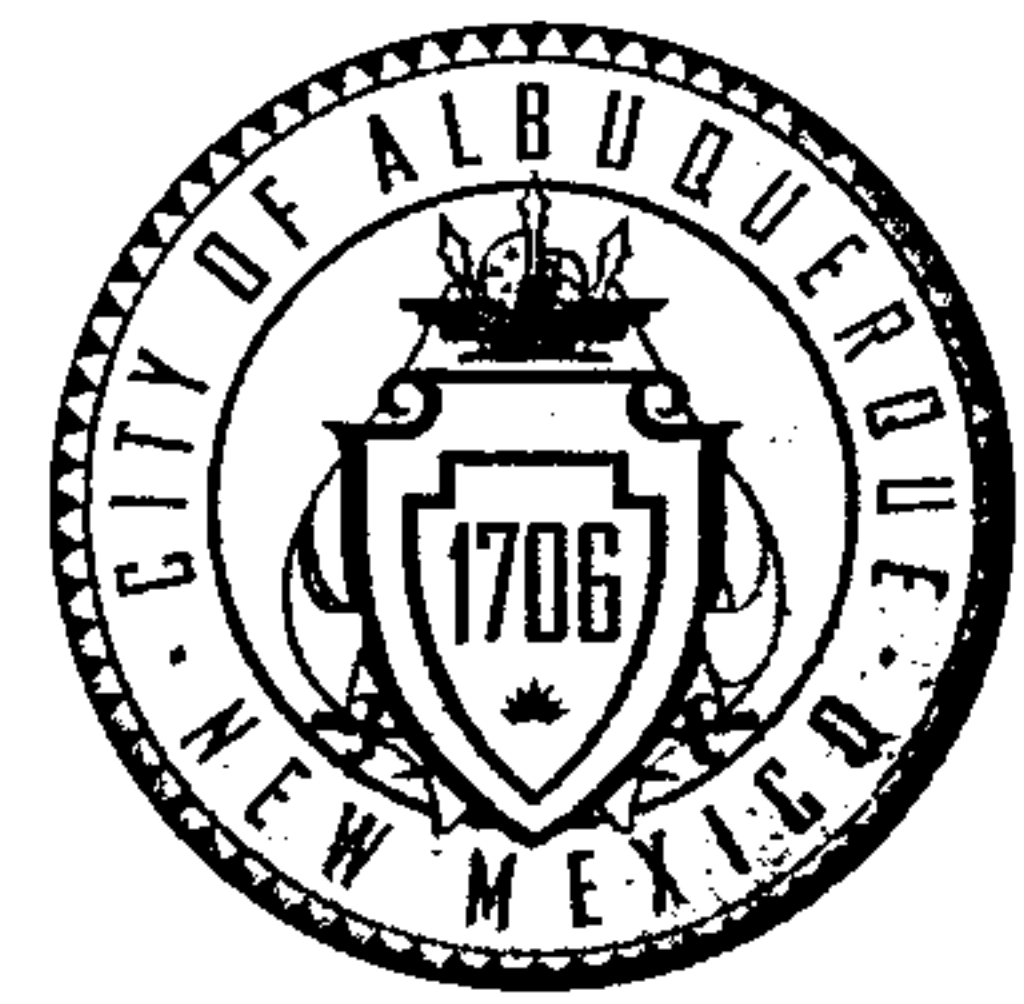
☐ PRE-DESIGN MEETING  
☐ OTHER (SPECIFY) \_\_\_\_\_

IS THIS A RESUBMITTAL?: ☒ Yes ☐ No

DATE SUBMITTED: 8/31/16 By: \_\_\_\_\_

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

# CITY OF ALBUQUERQUE



August 3, 2016

David Soule, PE  
Rio Grande Engineering  
1606 Central SE Suite 201  
Albuquerque, NM 87106

**Re: Las Ventanas at San Isidro  
3739 San Isidro NW  
Request Permanent C.O. - Accepted  
Engineer's Stamp Dated 3-23-13 (File: G13D031)  
Certification dated: 7-29-16**

Dear Mr. Soule,

Based on the Certification received 7/29/2016, the site is acceptable for release of Certificate of Occupancy by Hydrology.

PO Box 1293

Albuquerque

New Mexico 87103

- Both ponds are present however neither is landscaped. During the landscaping phase the 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, you can contact me at 924-3986 or Totten Elliott at 924-3982.

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

Sincerely,

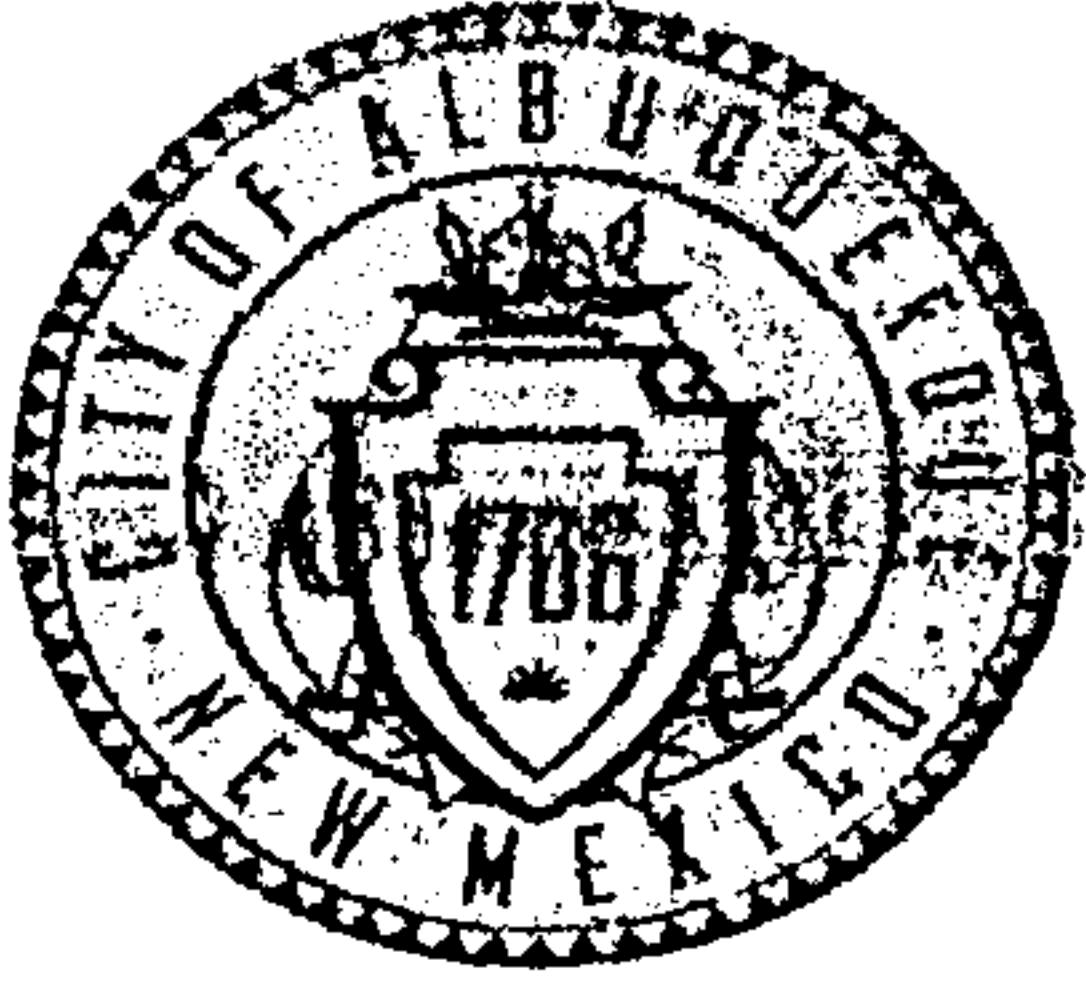
Abiel Carrillo, P.E.  
Principal Engineer, Planning Department  
Development and Review Services

TE/AC

C: email

Cordova, Camille C.; Miranda, Rachel; Sandoval, Darlene M.; Blocker, Lois





# City of Albuquerque

Planning Department

Development & Building Services Division

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Project Title: Las Ventanas at San Isidro Building Permit #: \_\_\_\_\_ City Drainage #: G13D031  
DRB#: 1010378 EPC#: \_\_\_\_\_ Work Order#: \_\_\_\_\_  
Legal Description: lots 10a1,10b1,10b2 block A Candelaria Plaza  
City Address: 4735 San Isidro nw  
3139  
Engineering Firm: RIO GRANDE ENGINEERING Contact: DAVID SOULE  
Address: PO BOX 93924, ALBUQUERQUE, NM 87199  
Phone#: 505.321.9099 Fax#: 505.872.0999 E-mail: DAVID@RIOGRANDEENGINEERING.COM  
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Phone#: \_\_\_\_\_ Fax#: \_\_\_\_\_ E-mail: \_\_\_\_\_  
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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:

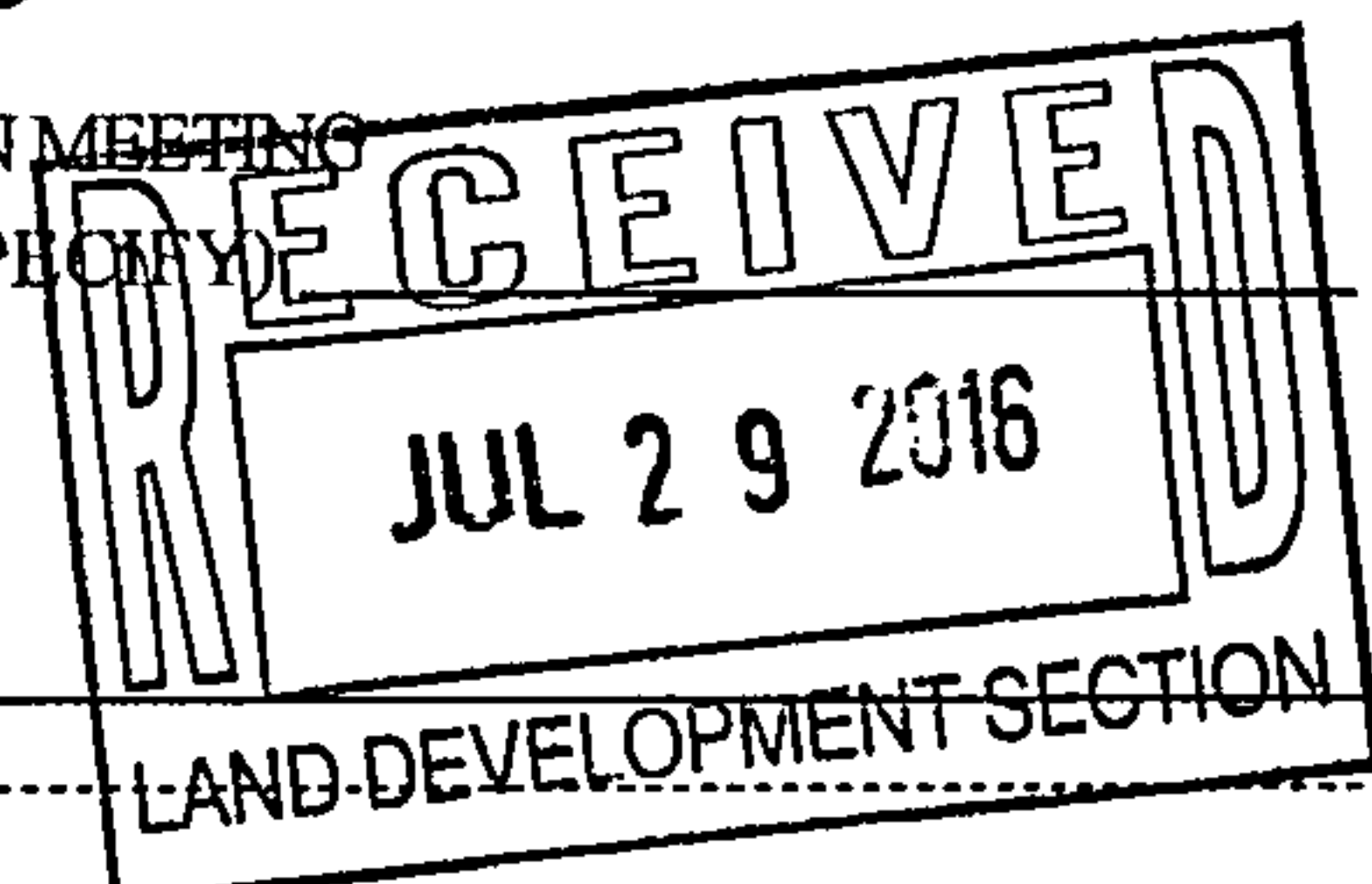
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☐ DRAINAGE REPORT  
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☐ TRAFFIC IMPACT STUDY (TIS)  
☐ EROSION & SEDIMENT CONTROL PLAN (ESC)  
☐ OTHER (SPECIFY) \_\_\_\_\_

IS THIS A RESUBMITTAL?: ☒ Yes ☐ No

DATE SUBMITTED: 7/26/16 By: \_\_\_\_\_

### CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

- ☐ BUILDING PERMIT APPROVAL  
☒ CERTIFICATE OF OCCUPANCY  
☐ PRELIMINARY PLAT APPROVAL  
☐ SITE PLAN FOR SUBMITTAL  
☐ SITE PLAN FOR SUBMITTAL APPROVAL  
☐ FINAL PLAT FOR SUBMITTAL APPROVAL  
☐ SHARED USE OF PLAT/LOCAL GUARANTEE  
☐ FOUNDATION PERMIT APPROVAL  
☐ GRADING PERMIT APPROVAL  
☐ SO-19 PLAT/SHARED USE PLAT SEC  
☐ PAVING PERMIT APPROVAL  
☐ GRADING PLAT/SHARED USE  
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☐ PRE-DESIGN MEETING  
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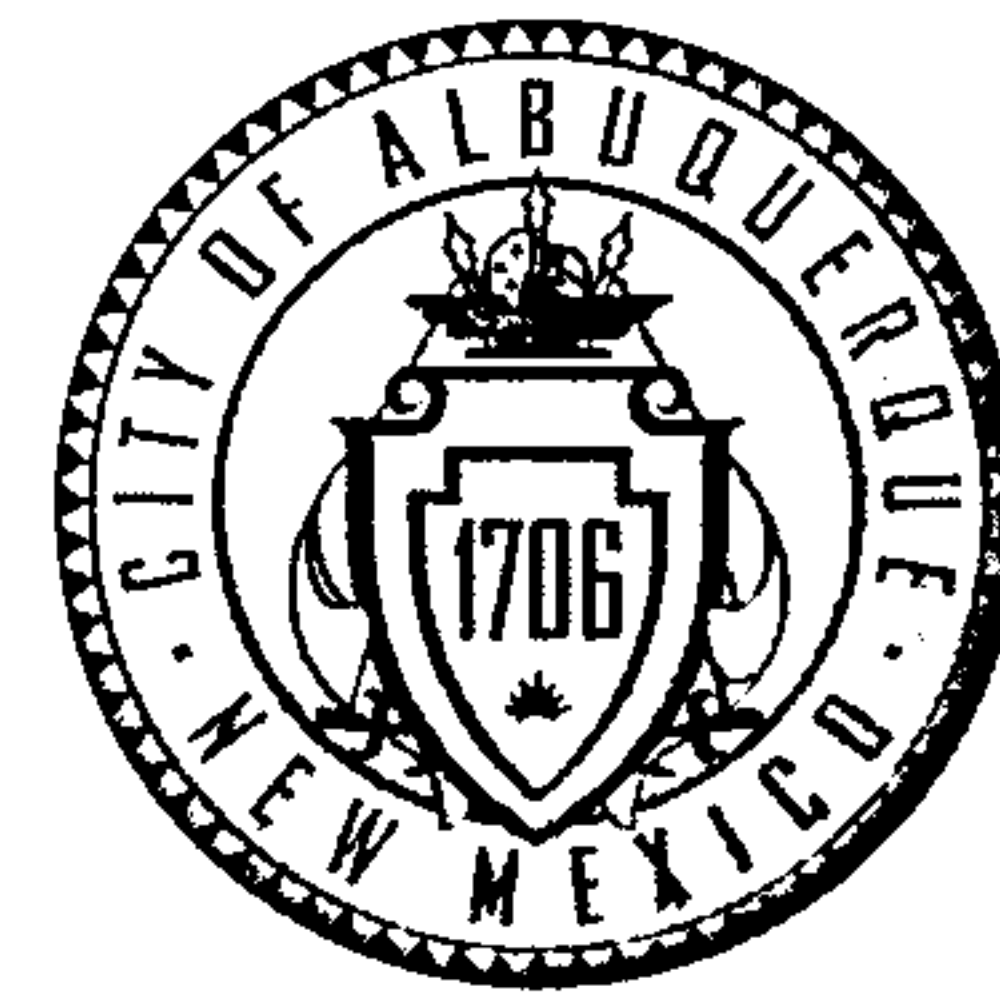


COA STAFF: \_\_\_\_\_ ELECTRONIC SUBMITTAL RECEIVED: \_\_\_\_\_

# CITY OF ALBUQUERQUE

Planning Department

Suzanne Lubar, Director



Mayor Richard J. Berry

March 29, 2016

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

RE: **Las Ventanas at San Isidro**  
**3735 San Isidro NW**  
**Grading and Drainage Plan**  
**Engineers Stamp Date 3/23/16 (G13D031)**

Dear Mr. Soule,

PO Box 1293

Based upon the information provided in your submittal received 3/24/16, this plan is approved for Grading Permit and Building Permit.

Albuquerque

Please inform the owner/contractor to attach a copy of this approved plan to the construction sets in the permitting process prior to sign-off by Hydrology.

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 924-3986 or Rudy Rael at 924-3977.

Sincerely,

Abiel Carrillo, P.E.  
Principal Engineer, Hydrology  
Planning Department

RR/AC  
C: File

# Weighted E Method

Basin	Area (sf)	Area (acres)	Treatment A		Treatment B		Treatment C		Treatment D		100-Year, 6-hr.			100 yr 10-day
			%	(acres)	%	(acres)	%	(acres)	%	(acres)	Weighted E (ac-ft)	Volume (ac-ft)	Flow cfs	Volume (ac-ft)
historical	34590.00	0.794	0%	0	40%	0.318	20%	0.159	40%	0.318	1.386	0.092	2.72	0.134
basin 10b1	10466.00	0.240	0%	0	35%	0.084	15%	0.036	50%	0.120	1.503	0.030	0.87	0.046
basin 10b2	10655.00	0.245	0%	0	35%	0.086	15%	0.037	50%	0.122	1.503	0.031	0.89	0.047
basin 10a1	13469.00	0.309	0%	0	35%	0.108	15%	0.046	50%	0.155	1.503	0.039	1.12	0.059
PROPOSED	34590.00	0.794	0%	0	35%	0.278	15%	0.119	50%	0.397	1.503	0.099	2.87	0.152

## Equations:

Weighted E =  $E_a \cdot A_a + E_b \cdot A_b + E_c \cdot A_c + E_d \cdot A_d$  / (Total Area)

Volume = Weighted D \* Total Area

First flush requirement 490.025 cubic feet

Flow =  $Q_a \cdot A_a + Q_b \cdot A_b + Q_c \cdot A_c + Q_d \cdot A_d$

Where for 100-year, 6-hour storm(zone2)

Ea= 0.53	Qa= 1.56
Eb= 0.78	Qb= 2.28
Ec= 1.13	Qc= 3.14
Ed= 2.12	Qd= 4.7

Developed Conditons

## FLAT GRADING SCHEME

## VOLUME GENERATED

EXISITNG	2.72 CFS	0.134 AC-FT	5839.945 CF
PROPOSED(ex lot 10a1)	0.87 CFS	0.152 AC-FT	6636.95625 CF
ALLOWED	2.18 CFS		

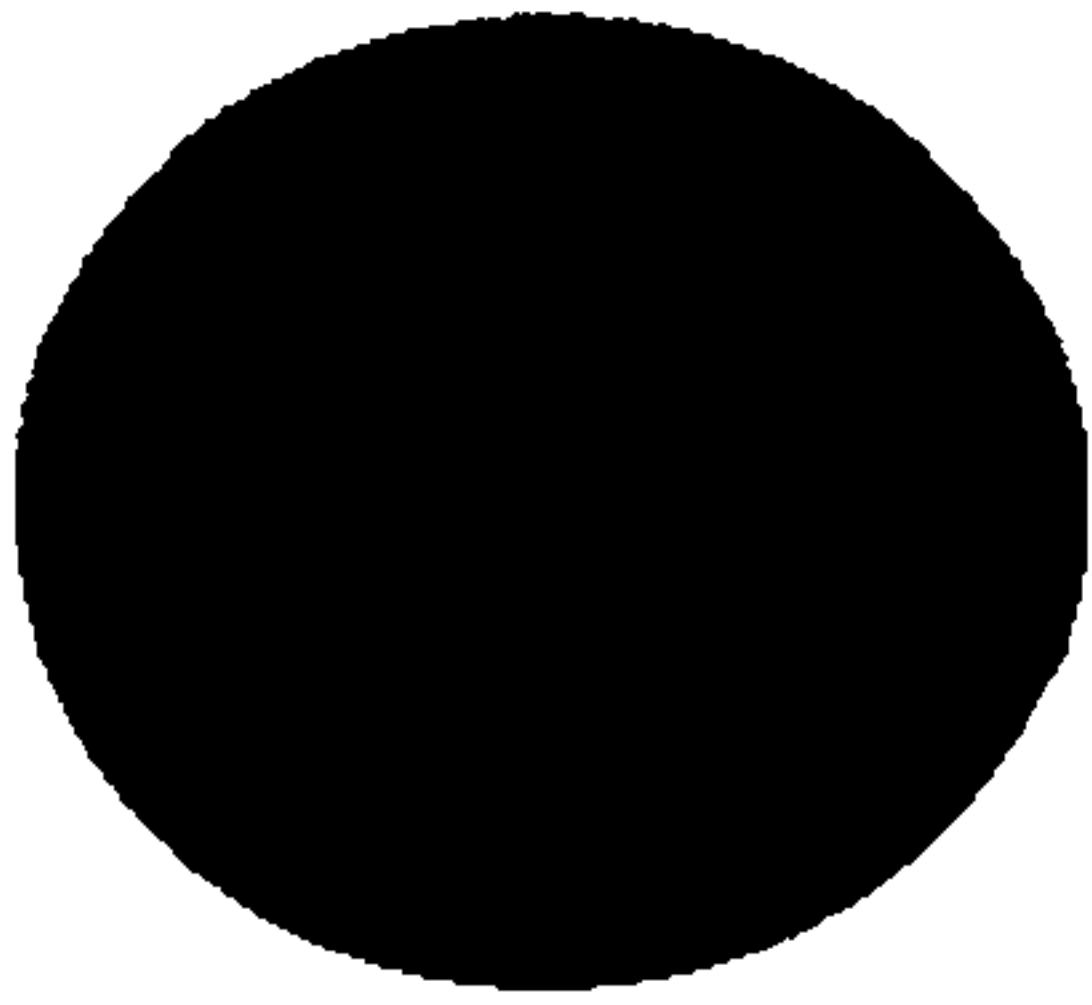
## PONDING PROVIDED

## GENERATED

POND	10b1	2054	2044
POND	10b2	2041	2008

This site is an redevelopment of an existing lot. The structure on lot 10a1 will remain. The structure on lots 10b1 and 10b2 was recently demolishec  
The site lies within the valley , where the flat land gradigng scheme is allowed. The rear two lots will retain the entire 100-year, 10-day volume and the existing lot will remain unchanged. The site is ringed by existing block walls, therefore no cross lot drainage exists. The new gravel drive will funtion as an emergency overflow.





# City of Albuquerque

Planning Department

Development & Building Services Division

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

**Project Title:** Las Ventanas at San Isidro **Building Permit #:**                      **City Drainage #:** G13D031  
**DRB#:** 1010378 **EPC#:**                      **Work Order#:**                       
**Legal Description:** lots 10a1,10b1,10b2 block A Candelaria Plaza  
**City Address:** 3735 San Isidro nw

**Engineering Firm:** RIO GRANDE ENGINEERING **Contact:** DAVID SOULE  
**Address:** PO BOX 93924, ALBUQUERQUE, NM 87199  
**Phone#:** 505.321.9099 **Fax#:** 505.872.0999 **E-mail:** DAVID@RIOGRANDEENGINEERING.COM

**Owner:** Scott Ashcraft **Contact:**                       
**Address:** 10616 ROYAL BIRKDALE NE ALB NM 87111  
**Phone#:**                      **Fax#:**                      **E-mail:**                     

**Architect:** none **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  
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☐ DRAINAGE MASTER PLAN  
☐ DRAINAGE REPORT  
☐ CLOMR/LOMR

☐ TRAFFIC CIRCULATION LAYOUT (TCL)  
☐ TRAFFIC IMPACT STUDY (TIS)  
☐ EROSION & SEDIMENT CONTROL PLAN (ESC)

☐ OTHER (SPECIFY) \_\_\_\_\_

IS THIS A RESUBMITTAL?: ☒ Yes ☐ No

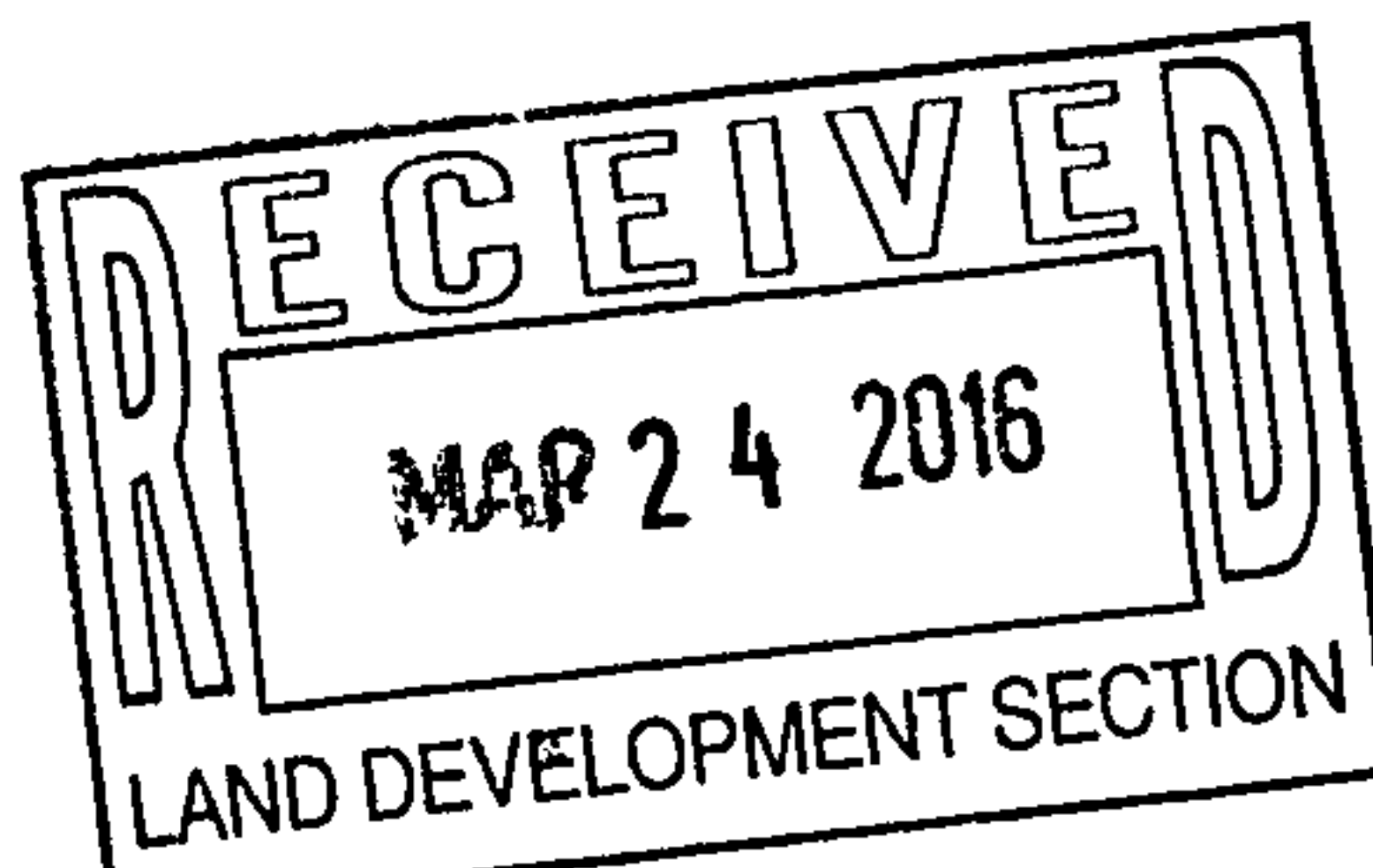
**DATE SUBMITTED:** 3/23/16 **By:**                     

### CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

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☐ CERTIFICATE OF OCCUPANCY

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☐ SITE PLAN FOR SUB'D APPROVAL  
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☐ GRADING/ PAD CERTIFICATION  
☐ WORK ORDER APPROVAL  
☐ CLOMR/LOMR

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



COA STAFF:                      ELECTRONIC SUBMITTAL RECEIVED:

**David Soule**

---

**Subject: FW: Candelaria Plaza Addition**

---

**From:** Rael, Rudy E. [mailto:RRael@cabq.gov]  
**Sent:** Tuesday, March 22, 2016 9:27 AM  
**To:** 'David Soule (david@riograndeengineering.com)'  
**Subject:** Candelaria Plaza Addition

Hello David:

This email is being sent in lieu of an attached comment letter in order to expedite the response for initial reviews. Responses to comments should continue to be included in the re-submittal. A reply to this email with responses to comments will not be considered a re-submittal.

Based upon the information provided in your submittal received 1-13-2016, the above referenced Grading and Drainage Plan cannot be approved for Site Plan for Building Permit, Building Permit, or ESC Permit (Grading Permit), until the following items are addressed:

1. Drainage calcs were omitted ( WE HAVE ADDED TO THE PLAN)
2. New spot elevations to cluttered, remove majority of spots. (WE HAVE REMOVED MOST EXISTING ELEVATIONS TO ELIMINAT
3. FF for lot 10-B1 should be at 4969.50. ( WE HAVE ADDED THE FINISHED FLOOR ELEVATIONS TO ALL LOTS)
4. Label existing buildings. (WE HAVE LABELED)
5. Show roof flows. (WE HAVE SHOWN)
6. What is E note at existing buildings? ( WE HAVE REMOVED THE KEY NOTE

*Rudy E. Rael, CE, CFM*  
Engineer Associate, Hydrology  
Planning Department  
600 2nd St. NW Suite 201  
Albuquerque NM 87102  
(505) 924-3977



3/23/2016



## Rael, Rudy E.

---

**From:** Rael, Rudy E.  
**Sent:** Tuesday, March 22, 2016 9:27 AM  
**To:** 'David Soule (david@riograndeengineering.com)'  
**Subject:** Candelaria Plaza Addition

Hello David:

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1. Drainage calcs were omitted.
2. New spot elevations to cluttered, remove majority of spots.
3. FF for lot 10-B1 should be at 4969.50.
4. Label existing buildings.
5. Show roof flows.
6. What is E note at existing buildings?

*Rudy E. Rael, CE, CFM*  
Engineer Associate, Hydrology  
Planning Department  
600 2nd St. NW Suite 201  
Albuquerque NM 87102  
(505) 924-3977

## David Soule

---

**From:** Abiel X. Carrillo [acarrillo@cabq.gov]  
**Sent:** Monday, February 01, 2016 11:52 AM  
**To:** David Soule  
**Subject:** G13D031 - Lots B1,B2 Candelaria Addition - Stamped 1-8-2016

David:

This email is being sent in lieu of an attached comment letter in order to expedite the response for initial reviews. Responses to comments should continue to be included in the re-submittal. A reply to this email with responses to comments will not be considered a re-submittal.

Based upon the information provided in your submittal received 1-8-2016, the above referenced Grading and Drainage Plan cannot be approved for Building Permit until the following comments are addressed:

1. The survey information is illegible, particularly the existing elevation data.  

We enlarged, the text on the survey shots.
2. The drainage narrative states that no cross-lot drainage exists (except for the access/drainage easement). Please provide a cross-section of the two swales that are implied between lots B2 and B1.  

We have added spots and a cross section to show no cross lot drainage
3. Provide additional elevation points (or a cross section) for the access aisle to show if it is intended to have a crown, inverted crown, or sheet flow.  

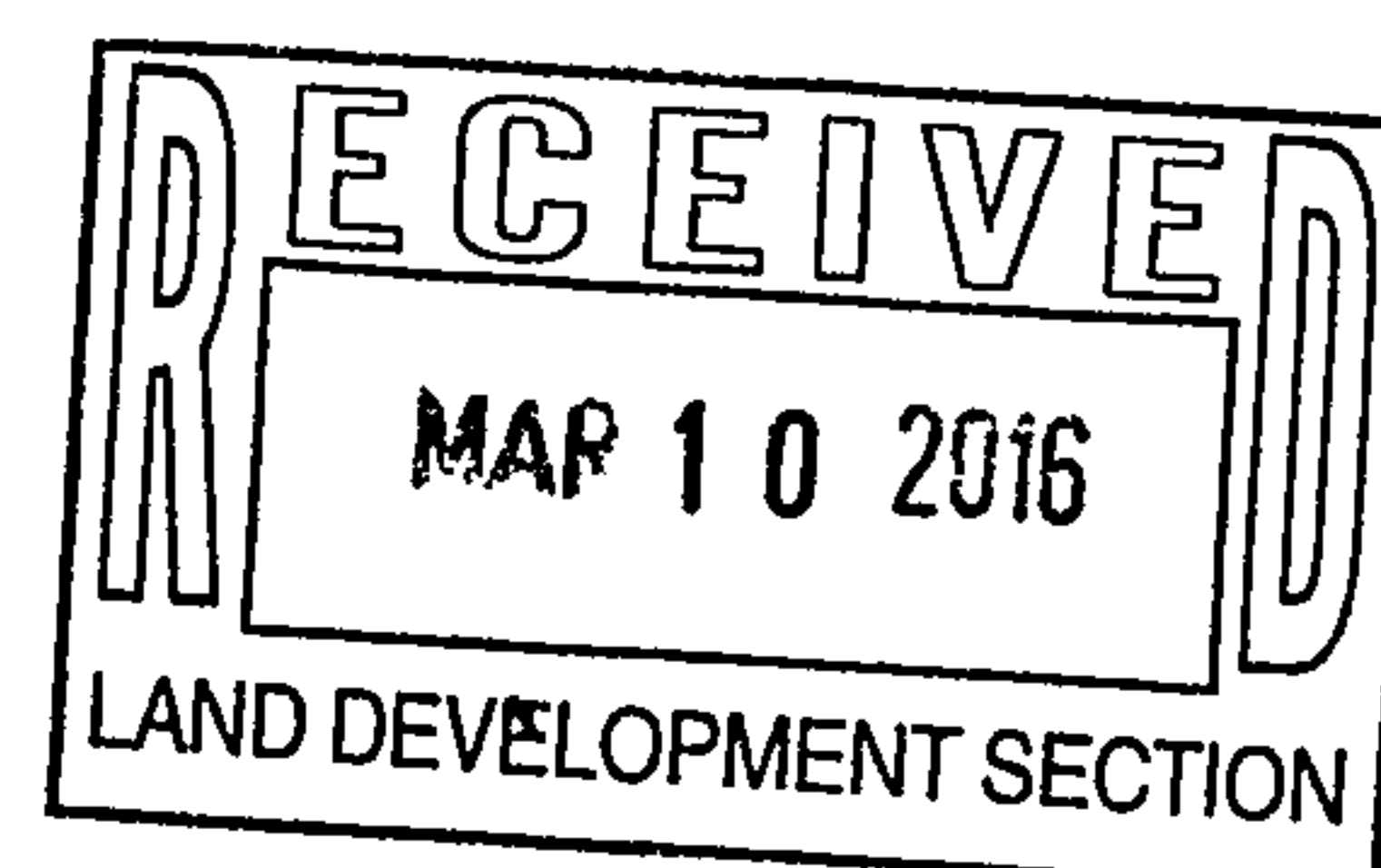
we have added the spots there is solid wall on south so we are superlevating to north
4. In the re-submittal, please fix minor labeling, such as the reference to the 10-year storm and column headings in the drainage narrative; Lot numbers; 4949 Elevation Contour; turn off the leader lines for the easement dimensions, etc. Label San Isidro Rd.  

we have corrected the labeling errs and extra leader lines.

If you have any questions, you can contact me at 924-3986.

## Abiel Carrillo, P.E.

Principal Engineer - Hydrology  
Planning Department  
Development Review Services Division  
City of Albuquerque  
505-924-3986  
[acarrillo@cabq.gov](mailto:acarrillo@cabq.gov)  
600 2<sup>nd</sup> Street NW  
Albuquerque, NM 87102



3/9/2016



# City of Albuquerque

Planning Department

Development & Building Services Division

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

Project Title: Las Ventanas at San Isidro Building Permit #: \_\_\_\_\_ City Drainage #: G13D031  
DRB#: 1010378 EPC#: \_\_\_\_\_ Work Order#: \_\_\_\_\_  
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Address: PO BOX 93924, ALBUQUERQUE, NM 87199  
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Owner: Scott Ashcraft Contact: \_\_\_\_\_  
Address: 10616 ROYAL BIRKDALE NE ALB NM 87111  
Phone#: \_\_\_\_\_ Fax#: \_\_\_\_\_ E-mail: \_\_\_\_\_

Architect: none 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:

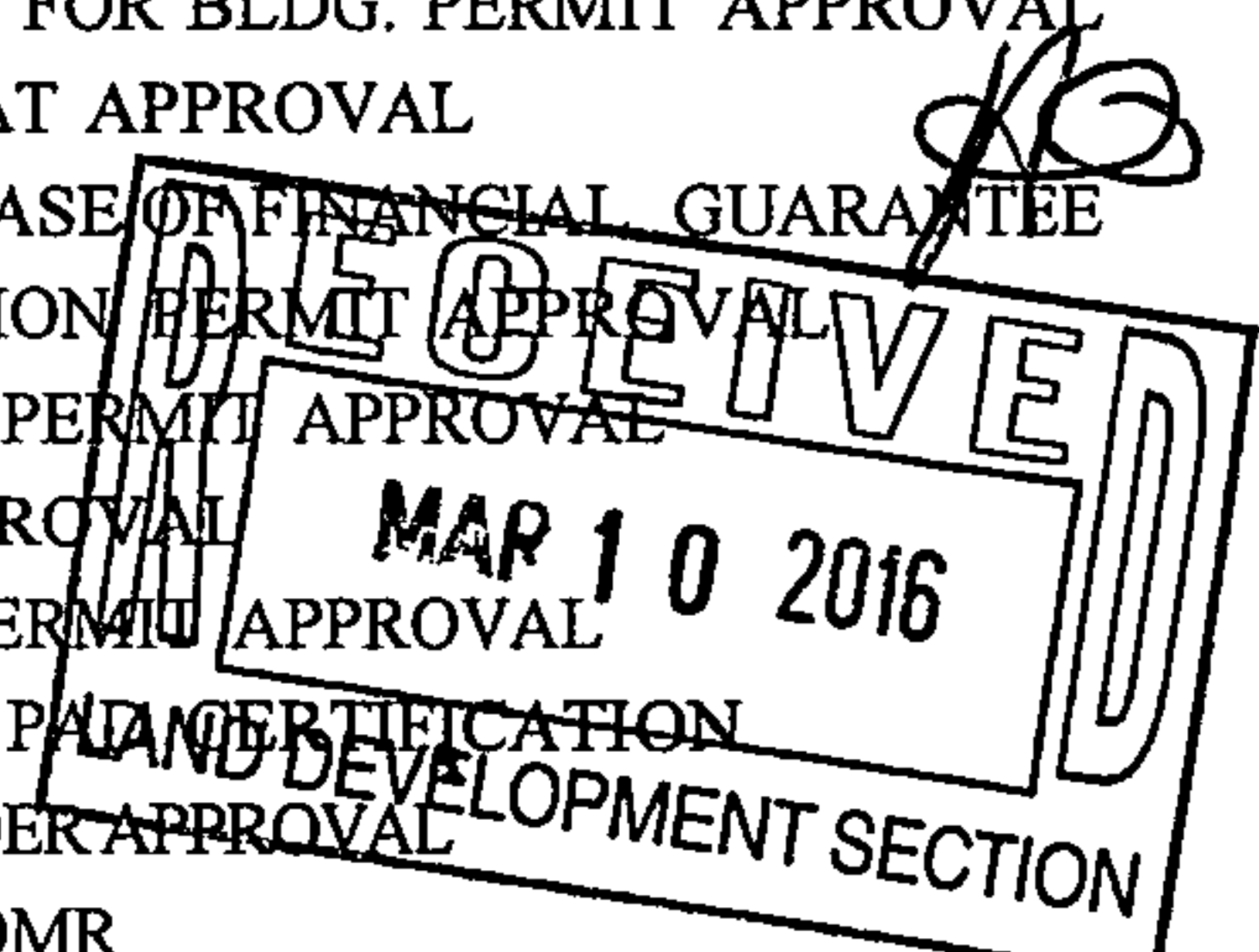
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☐ OTHER (SPECIFY) \_\_\_\_\_

IS THIS A RESUBMITTAL?: ☒ Yes ☐ No

DATE SUBMITTED: 3/9/16 By: \_\_\_\_\_

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



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



**Abiel X. Carrillo**

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**From:** Abiel X. Carrillo  
**Sent:** Monday, February 01, 2016 11:52 AM  
**To:** 'David Soule'  
**Subject:** G13D031 - Lots B1,B2 Candelaria Addition - Stamped 1-8-2016

David:

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If you have any questions, you can contact me at 924-3986.

**Abiel Carrillo, P.E.**

Principal Engineer - Hydrology  
Planning Department  
Development Review Services Division  
City of Albuquerque  
505-924-3986  
[acarrillo@cabq.gov](mailto:acarrillo@cabq.gov)  
600 2<sup>nd</sup> Street NW  
Albuquerque, NM 87102



# City of Albuquerque

Planning Department

Development & Building Services Division

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

Project Title: Las Ventanas at San Isidro Building Permit #: \_\_\_\_\_ City Drainage #: GBD031  
DRB#: 1010378 EPC#: \_\_\_\_\_ Work Order#: \_\_\_\_\_  
Legal Description: lots 10a1,10b1,10b2 block A Candelaria Plaza  
City Address: 3735 San Isidro nw

Engineering Firm: RIO GRANDE ENGINEERING Contact: DAVID SOULE  
Address: PO BOX 93924, ALBUQUERQUE, NM 87199  
Phone#: 505.321.9099 Fax#: 505.872.0999 E-mail: DAVID@RIOGRANDEENGINEERING.COM

Owner: Scott Ashcraft Contact: \_\_\_\_\_  
Address: 10616 ROYAL BIRKDALE NE ALB NM 87111  
Phone#: \_\_\_\_\_ Fax#: \_\_\_\_\_ E-mail: \_\_\_\_\_

Architect: none 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) \_\_\_\_\_

IS THIS A RESUBMITTAL?: ☐ Yes ☒ No

DATE SUBMITTED: 1/8/16 By: \_\_\_\_\_

### 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) \_\_\_\_\_

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