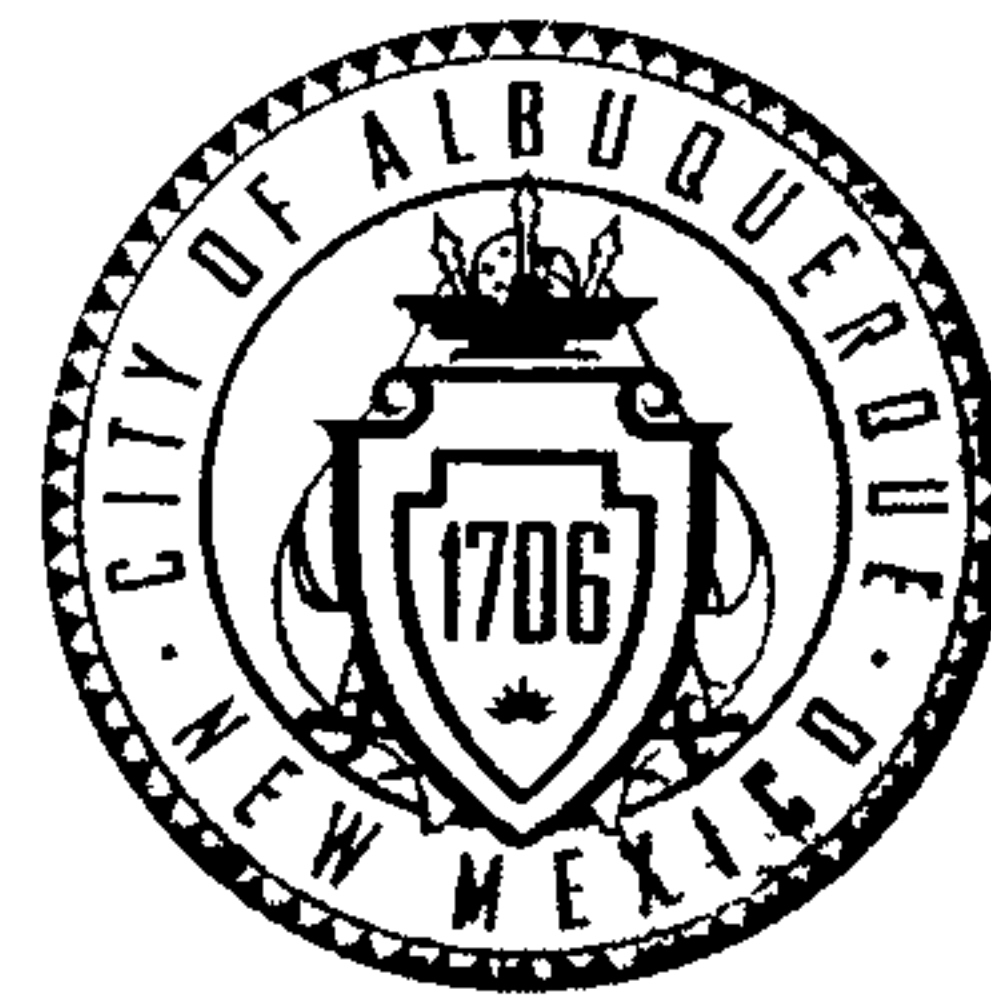


CITY OF ALBUQUERQUE

Planning Department

Suzanne Lubar, Director



Mayor Richard J. Berry

November 14, 2016

Jake Bordenave, P.E.
Bordenave Designs
PO Box 91194
Albuquerque, New Mexico 87109

**RE: Suazo Residence
6511 Petirrojo Rd. NW
Request for permanent C.O. – Accepted
Engineers Stamp Date 4/16/14 (J13D096)
Certification Dated 11/10/16**

PO Box 1293

Dear Mr. Bordenave,

Based upon the information provided in your certification received 11/11/2016, the permanent CO requested for this site is acceptable by hydrology.

Albuquerque

If you have any questions you can contact me at 924-3986 or Rudy Rael at 924-3977.

New Mexico 87103

Sincerely,

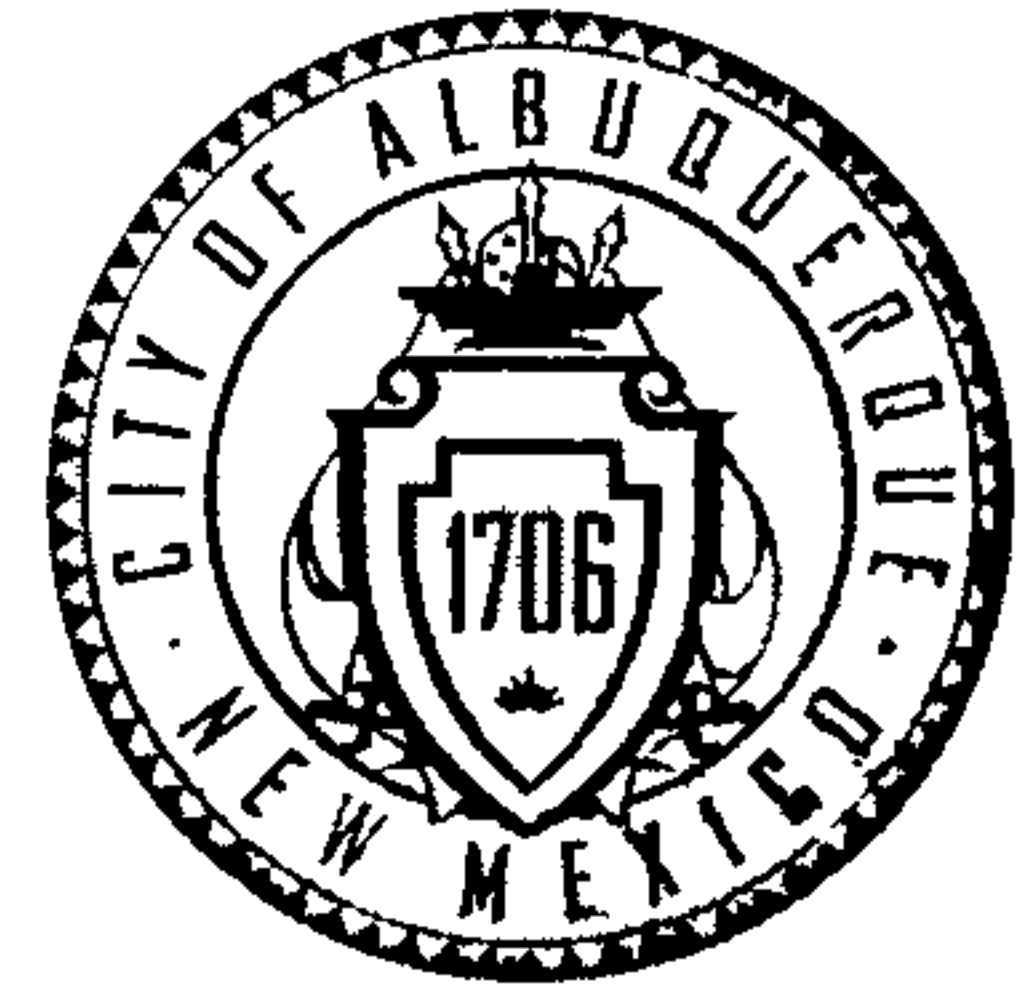
www.cabq.gov

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

RR/AC
C: File

CITY OF ALBUQUERQUE

Planning Department
Suzanne Lubar, Director



Mayor Richard J. Berry

October 4, 2016

Jake Bordenave, P.E.
Bordenave Designs
PO Box 91194
Albuquerque, New Mexico 87109

**RE: Suazo Residence
Lot 8, Block 10 Volcano Cliffs Unit 22
Grading and Drainage Plan
Engineers Stamp Date 9/29/16 (D10D003P8)**

Dear Mr. Bordenave,

PO Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov

Based upon the information provided in your submittal received 9/29/2016 the above referenced Grading and Drainage Plan is acceptable for Grading Permit and Building permit. Attach a copy of this approved plan to the construction sets in the permitting process prior to sign-off by Hydrology.

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

If you have any questions you can contact me at 924-3695 or Rudy Rael at 924-3977.

Sincerely,

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

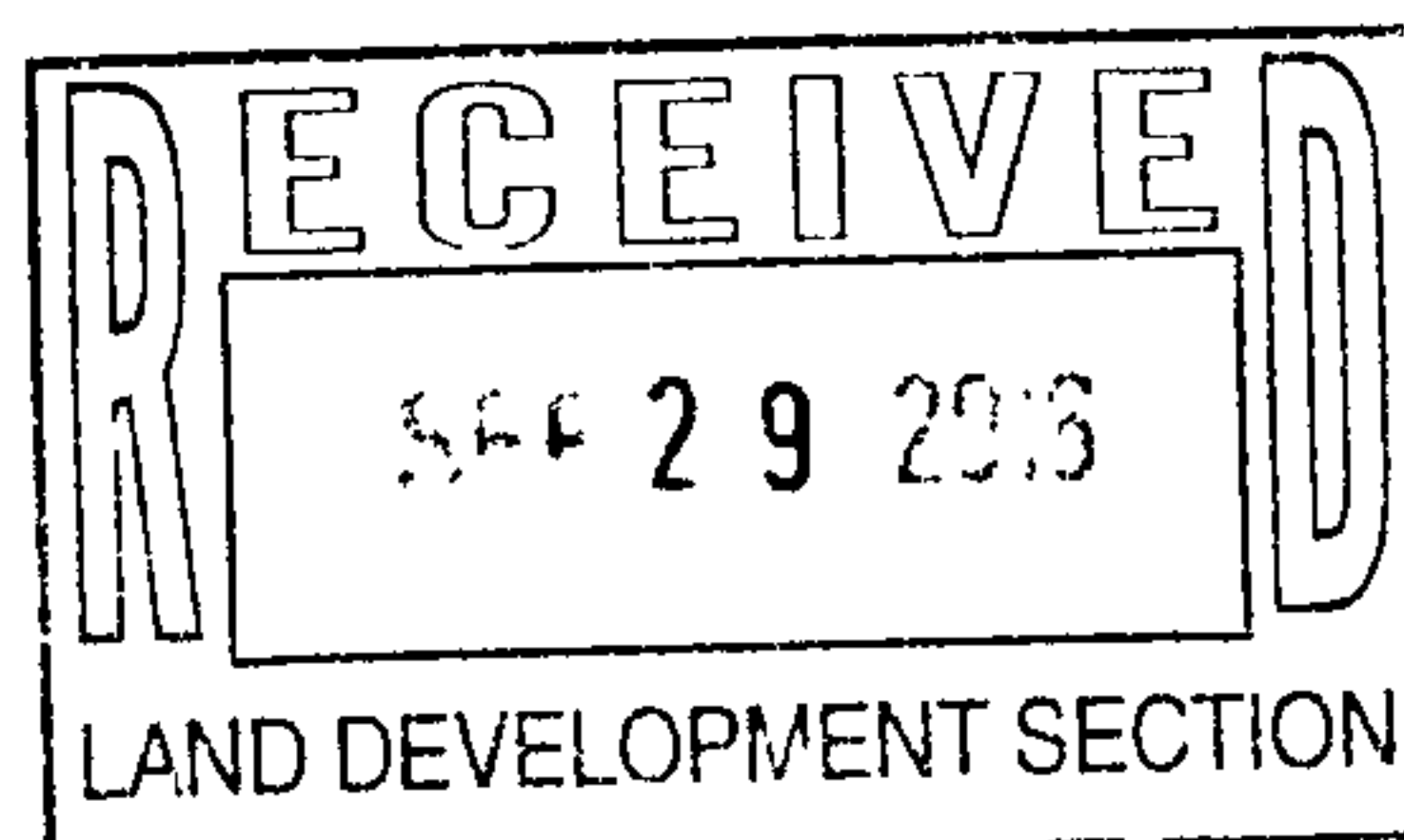
RR/RH
C: File

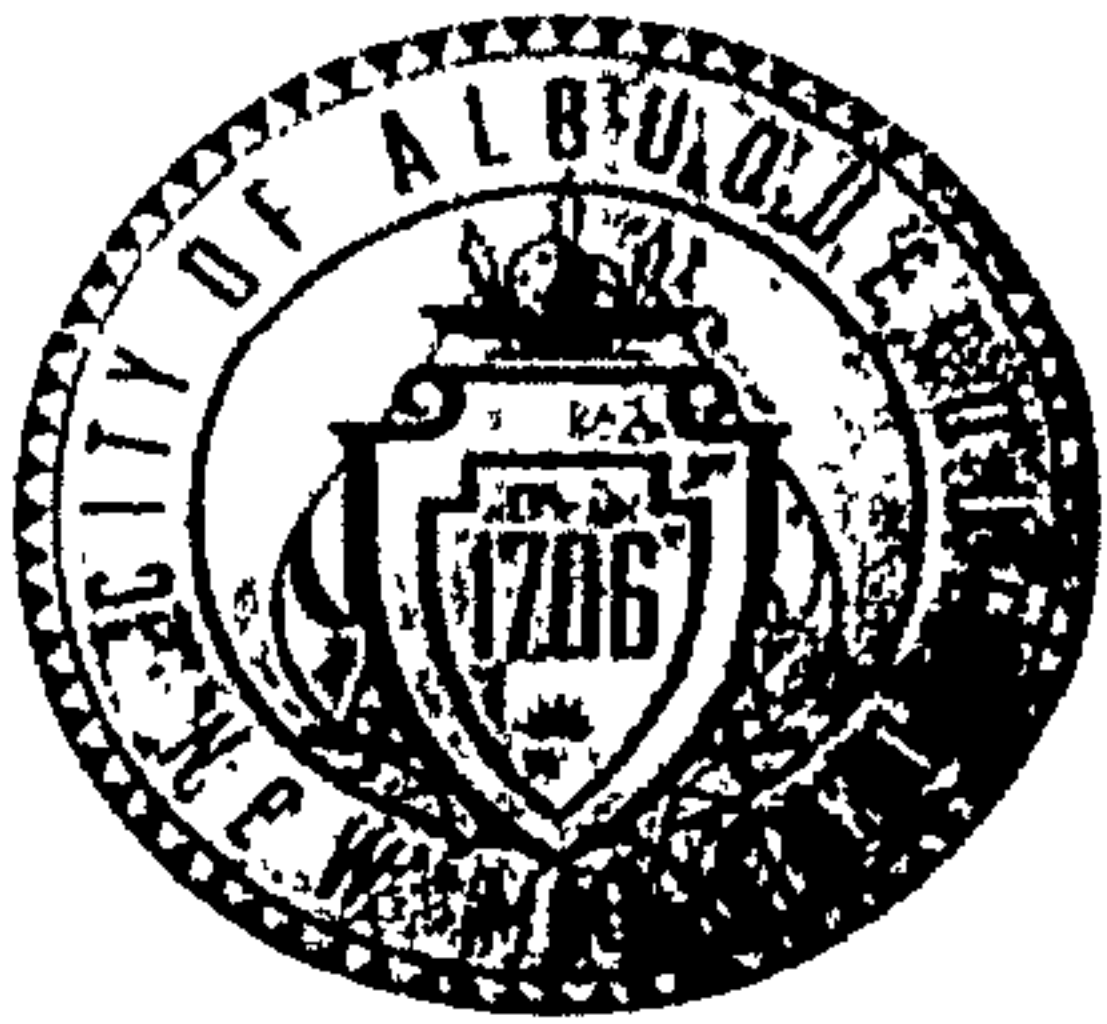
Jake Bordenave

From: Jake Bordenave <jakebordenave@comcast.net>
Sent: Thursday, September 29, 2016 2:57 PM
To: Rudy Rael
Subject: Suazo Residence
Attachments: 1618GRAD-GRADE.pdf

Rudy,
The G&D pdf is attached. I will bring a hard copy of the G&D this afternoon.

Jake
Bordenave Designs
P.O. Box 91194
Albuquerque, NM 87199
Area code 505 Ph. 823-1344
Fax 821-9105, Cell 480-6812
jakebordenave@comcast.net





City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: SUAZO RESIDENCE Building Permit #: _____ City Drainage #: D10D00003P8
DRB#: _____ EPC#: _____ Work Order#: _____
Legal Description: Lot 8, Block 10, Volcano Cliffs Unit 22
City Address: _____
Engineering Firm: BORDENAVE DESIGNS Contact: JAKE
Address: P.O. Box 91194
Phone#: 823-1344 Fax#: _____ E-mail: jakebordenave@comcast.net
Owner: D. Suazo Contact: D. Suazo
Address: 6530 Picardia
Phone#: 620-2667 Fax#: _____ E-mail: _____
Architect: unknown 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)

☐ OTHER (SPECIFY) _____

- ☐ 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
☐ PLAVING PERMIT APPROVAL
☐ GRADING/ PAD CERTIFICATION
☐ WORK ORDER APPROVAL
☐ CLOMR/LOMR

- ☐ PRE-DESIGN MEETING
☐ OTHER (SPECIFY) _____

IS THIS A RESUBMITTAL?: ☒ Yes ☐ No

DATE SUBMITTED: 09/29/16 By: JAKE BORDENAVE

COA STAFF. ELECTRONIC SUBMITTAL RECEIVED: _____

CITY OF ALBUQUERQUE

Planning Department

Suzanne Lubar, Director



Mayor Richard J. Berry

December 28, 2015

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

**RE: Suazo Residence Lot 8 Block 10 Unit 22 Volcano Cliffs
~~6511 Petirrojo~~ NW 6530 PICARDIA
Grading and Drainage Plan
Engineers Stamp Date 1/20/16 (D10D0003P8)**

Dear Mr. Soule,

Based upon the information provided in your submittal received 1/20/16, this plan is approved for Grading Permit and Building Permit. This will now be the plan used for certification.

Please let the builder know to attach a copy of this approved plan to the construction sets in the permitting process prior to sign-off by Hydrology.

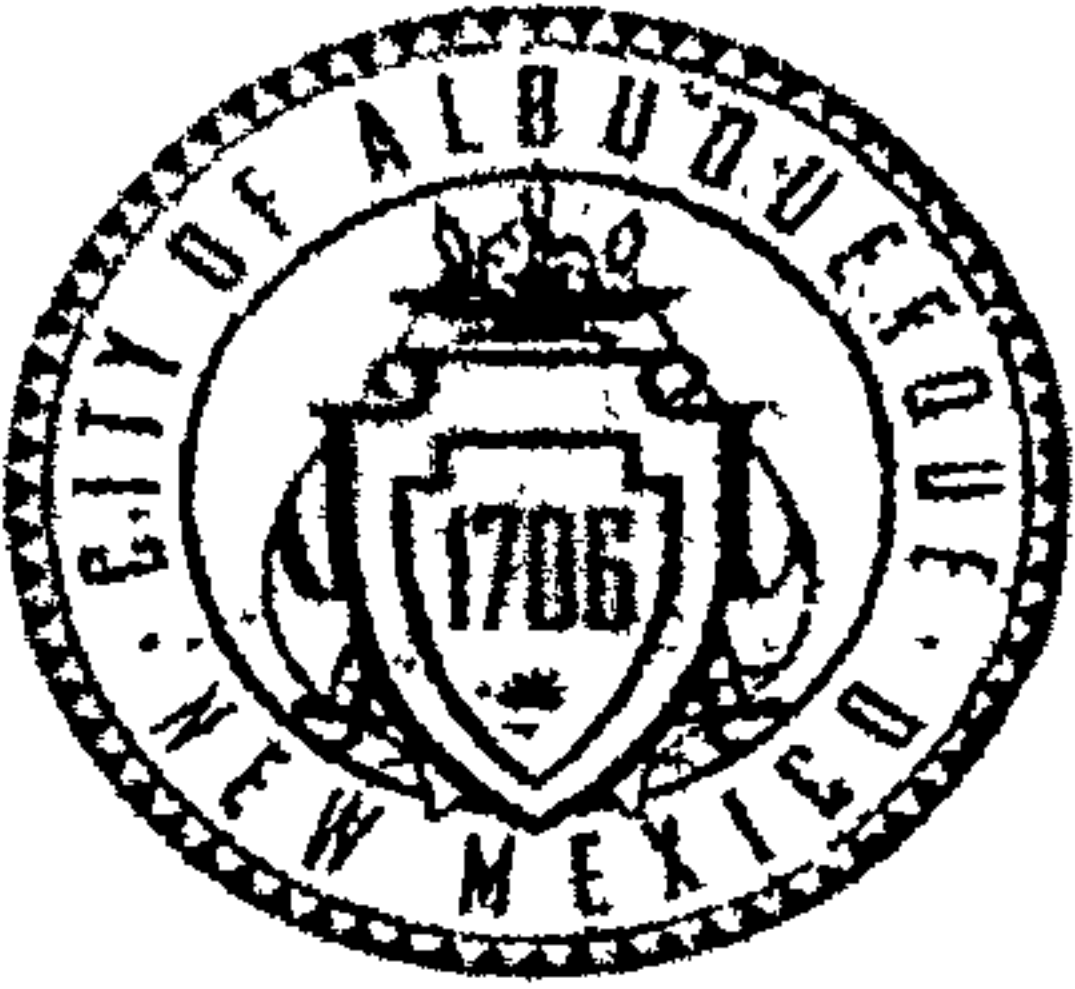
Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist of this plan will be required.

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



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: SUAZO RESIDENCE Building Permit #: _____ City Drainage #: D10D0003P8

DRB#: _____ EPC#: _____ Work Order#: _____

Legal Description: lot 8 block 10 volcano cliffs UNIT 22

City Address: 6511 PETIRROJO 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: DEANNA SUAZO Contact: _____

Address: 6511 PETIRROJO NW 87120

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)

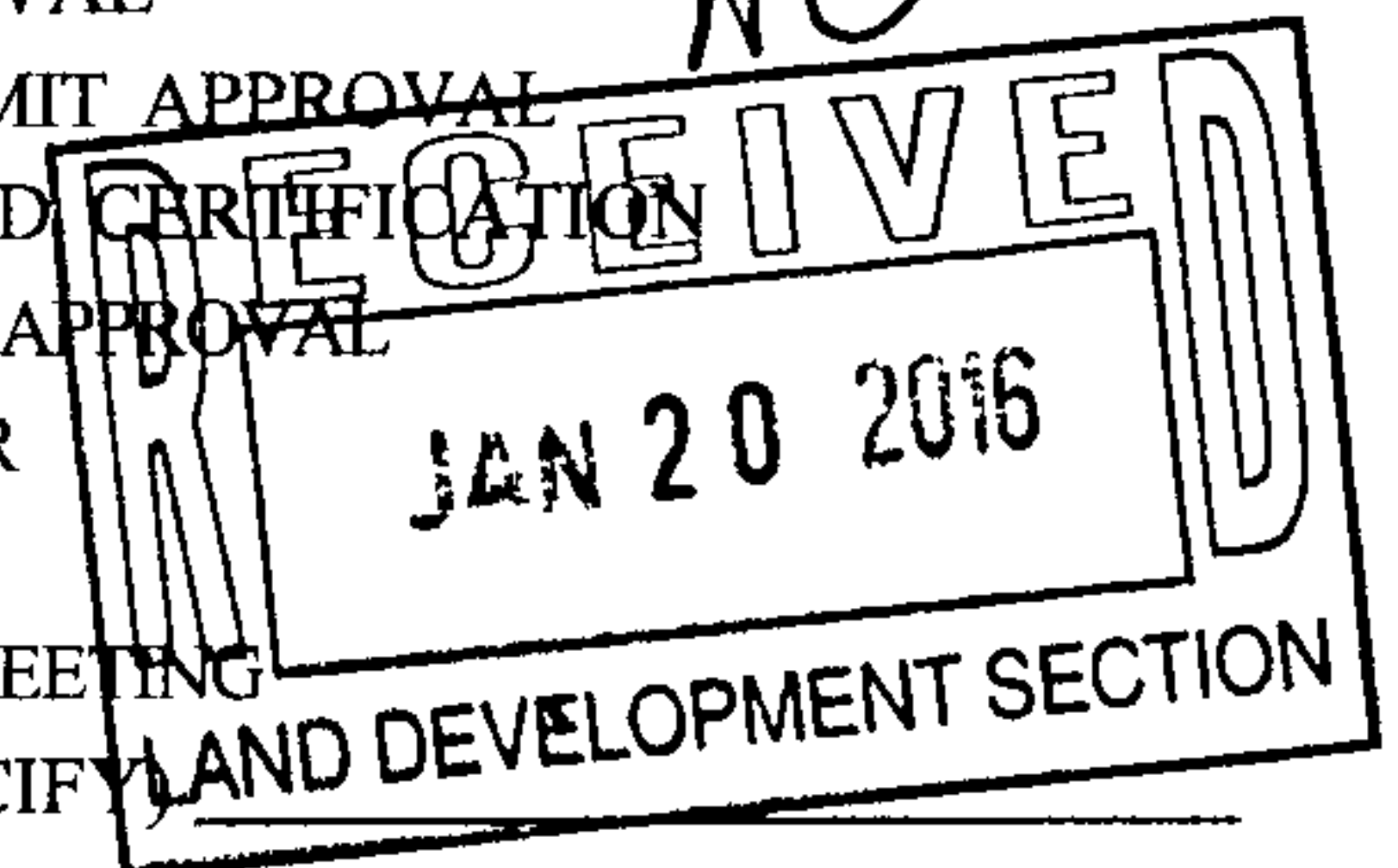
☐ OTHER (SPECIFY) _____

CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

- ☒ BUILDING PERMIT APPROVAL
☐ CERTIFICATE OF OCCUPANCY

☐ PRELIMINARY PLAT APPROVAL
☐ SITE PLAN FOR SUB'D APPROVAL
☐ 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) _____



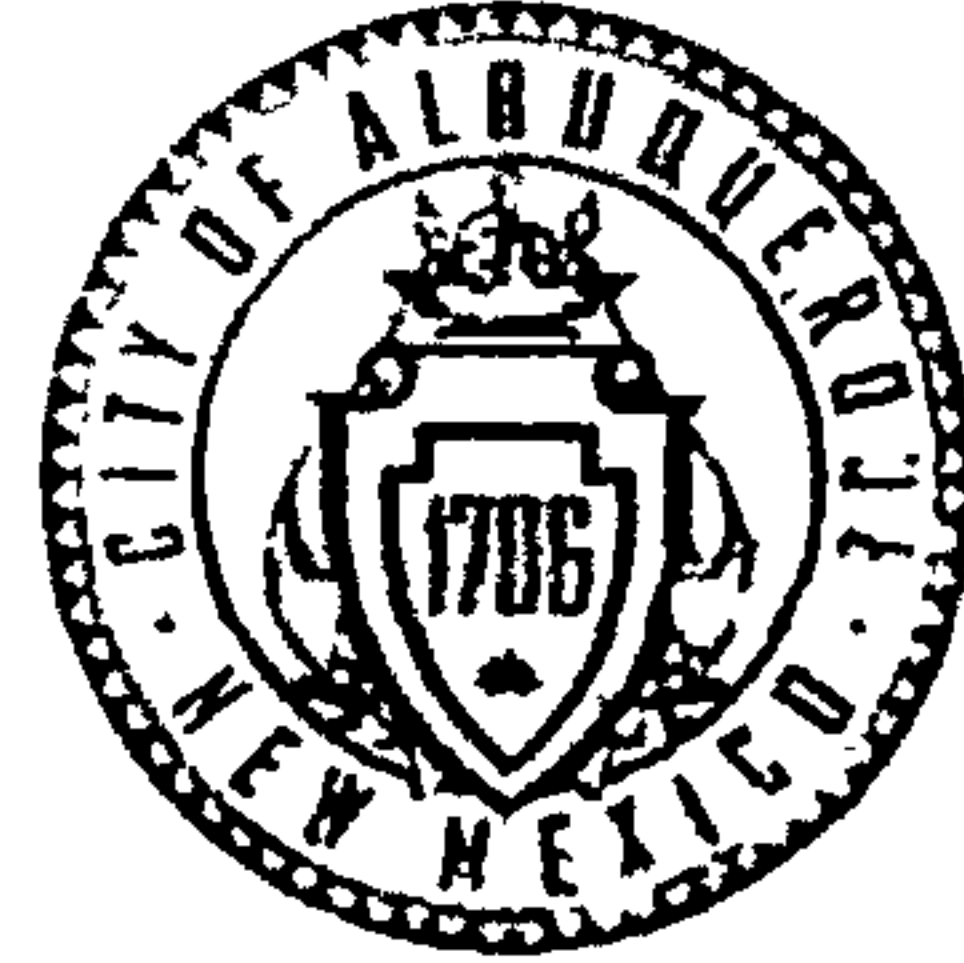
IS THIS A RESUBMITTAL?: ☐ Yes ☒ No

DATE SUBMITTED: 1/15/16 By: _____

COA STAFF. ELECTRONIC SUBMITTAL RECEIVED: _____

CITY OF ALBUQUERQUE

Planning Department
Suzanne Lubar, Director



Mayor Richard J. Berry

January 19, 2016

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

**RE: Suazo Residence Lot 8 Block 10 Unit 22 Volcano Cliffs
6511 Petirrojo NW
Grading and Drainage Plan
Engineers Stamp Date 1/15/16 (D10D0003P8)**

Dear Mr. Soule,

Based upon the information provided in your submittal received 1/18/15, this plan cannot be approved for Grading Permit and Building Permit until the following comments are addressed.

PO Box 1293

- Provide turn blocks in the east and west rear yard walls to allow flows to pass through and into the double sidewalk culvert in Picardia Place.

Albuquerque

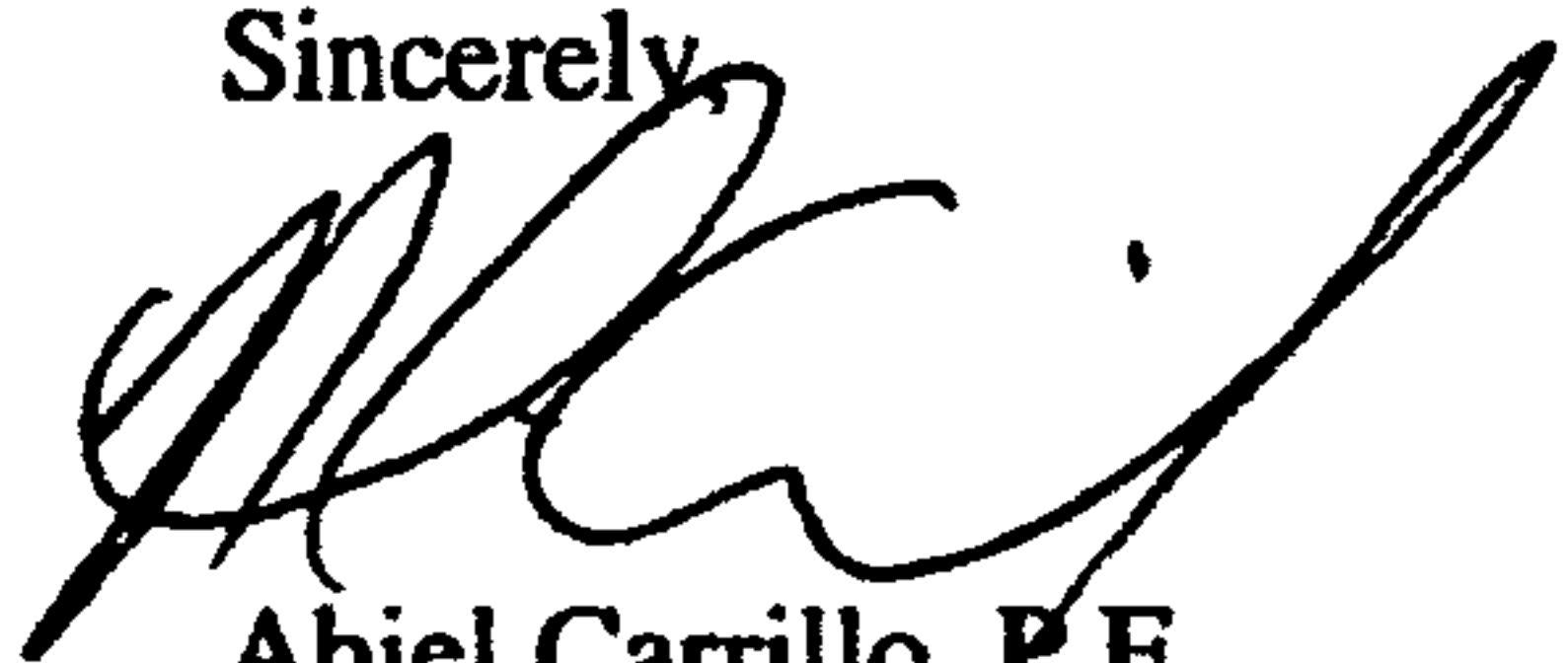
ADDED NOTE TO TURN BLOCK

If you have any questions, please contact me at 924-3986 or Rudy Rael at 924-3977.

New Mexico 87103

Sincerely,

www.cabq.gov


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

RR/AC
C: File

Rael, Rudy E.

From: Rael, Rudy E.
Sent: Tuesday, June 07, 2016 2:26 PM
To: 'David Soule (david@riograndeengineering.com)'
Subject: Suazo Residence

Mr. Soule;

This email is being sent in lieu of an attached comment letter in order to expedite our response to previous comments. Response to comments should continue to be included in the resubmittal. A reply to these comments via email will not be considered a resubmittal.

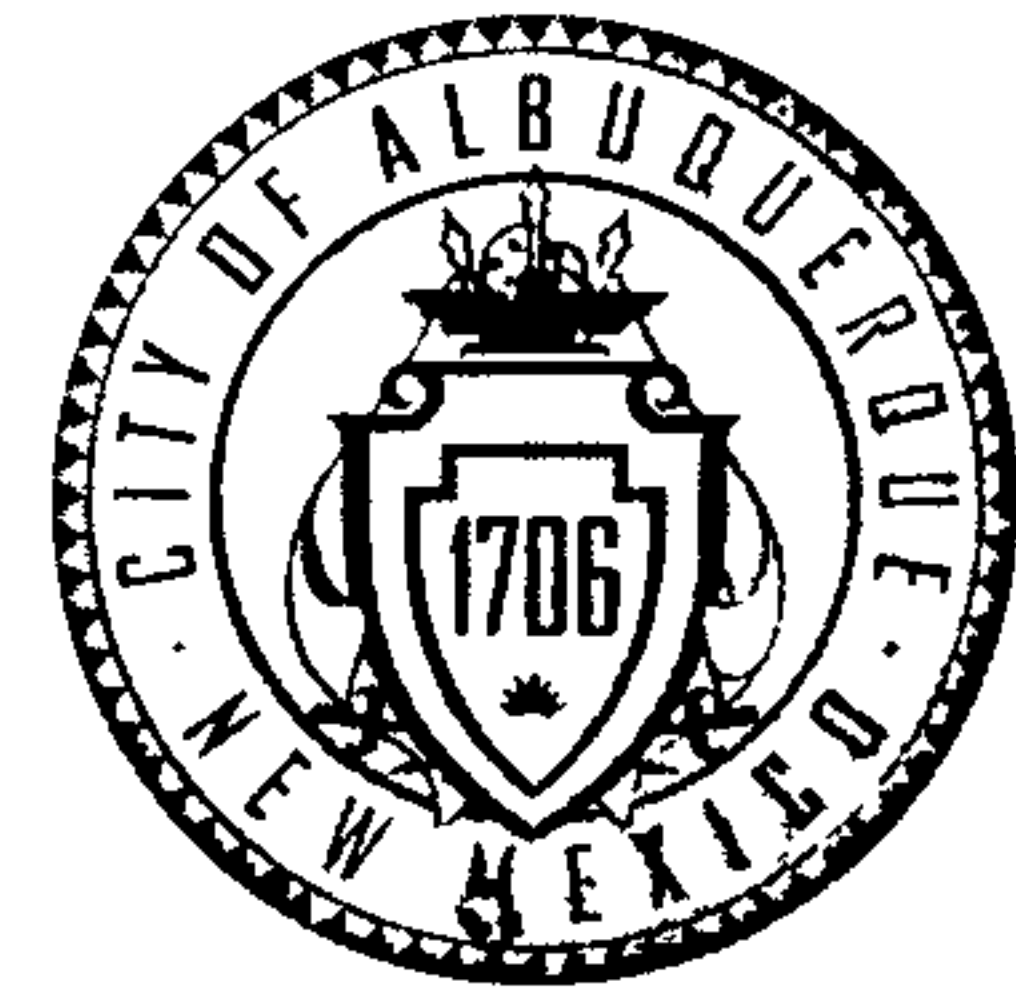
Based upon the information provided in your resubmittal received 5/31/16, the above referenced Grading and Drainage Report and plan cannot be approved for Preliminary Plat, Grading Permit or Building Permit until the following comments are addressed:

- Provide the location of the driveway.
- Provide a description for the blocked area in the rear yard.
- Move the curb cut to where the sidewalk culvert was located.
- Provide a note stating openings in a block (if one is to be built) need to be made in the rear yard in the east and west property lines for drainage from westerly properties.

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

CITY OF ALBUQUERQUE

Planning Department
Suzanne Lubar, Director



Mayor Richard J. Berry

June 15, 2016

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

RE: **Lot 8, Block 10 Volcano Cliffs Unit 22**
~~6511 Petirrojo~~ Rd NW 6530 PICARDIA
Grading and Drainage Plan
Engineer's Stamp Date 6-10-16 (D10D003P8)

Dear Mr. Soule,

PO Box 1293

Based upon the information provided in your submittal received 6/13/16, 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.

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 924-3695 or Rudy Rael at 924-3977.

Sincerely,

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

RR/AC
C: File



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: SUAZO RESIDENCE Building Permit #: _____ City Drainage #: D10D0003P8

DRB#: _____ EPC#: _____ Work Order#: _____

Legal Description: lot 8 block 10 volcano cliffs UNIT 22

City Address: 6511 PETIRROJO NW 6530 PICARDIA

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: DEANNA SUAZO Contact: _____

Address: 6511 PETIRROJO NW 87120

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) _____

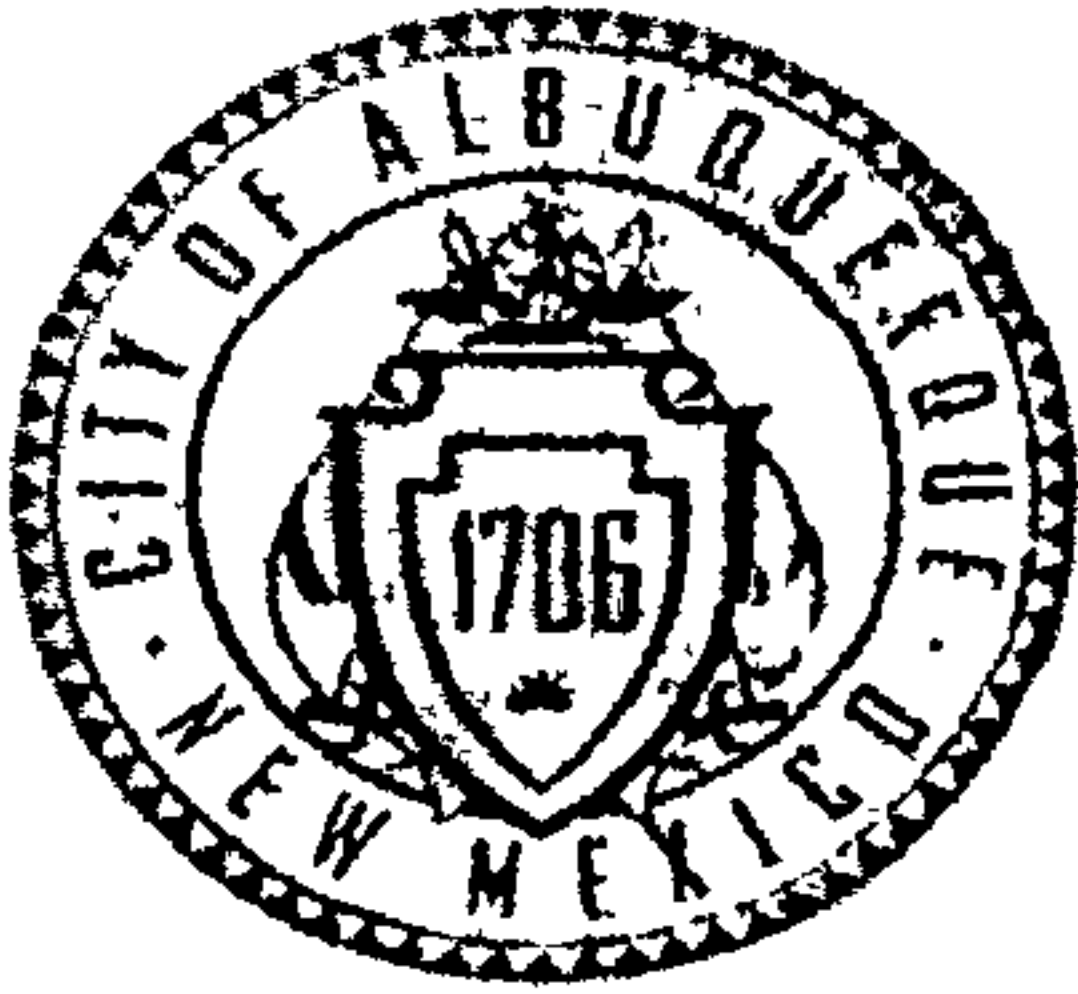
IS THIS A RESUBMITTAL?: ☒ Yes ☐ No

DATE SUBMITTED: 1/15/16 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 _____



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: SUAZO RESIDENCE Building Permit #: City Drainage #: D10D0003P8

DRB#: EPC#: Work Order#:

Legal Description: lot 8 block 10 volcano cliffs UNIT 22

City Address: 6511 PETIRROJO NW 6530 PICARDIA

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: DEANNA SUAZO

Contact:

Address: 6511 PETIRROJO NW 87120

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

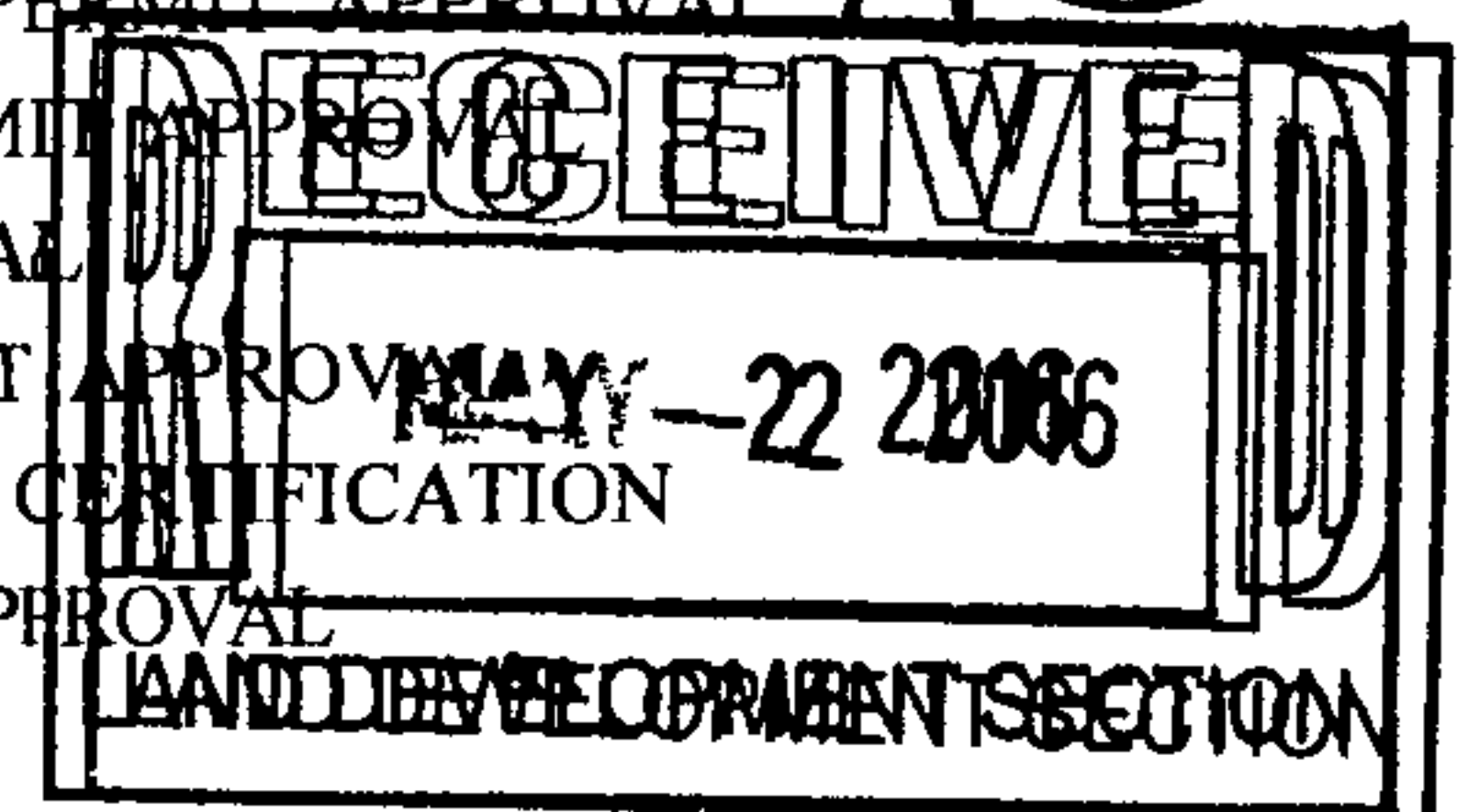
TYPE OF SUBMITTAL:

- ☐ 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
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☐ SITE PLAN FOR BLDG. PERMIT APPROVAL
☐ FINAL PLAT APPROVAL
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☐ FOUNDATION PERMIT APPROVAL
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☐ 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

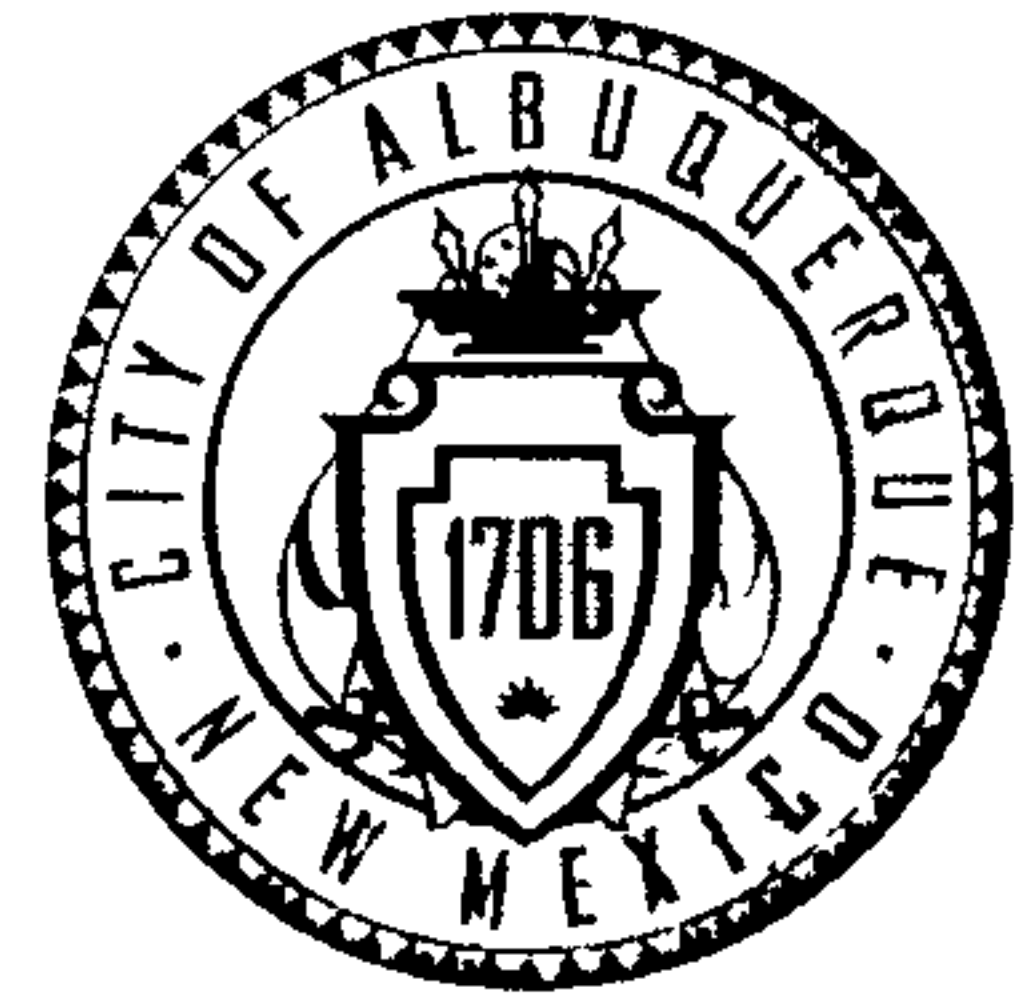
DATE SUBMITTED: 1/15/16

By: Verbal NO

COA STAFF: ELECTRONIC SUBMITTAL RECEIVED

CITY OF ALBUQUERQUE

Planning Department
Suzanne Lubar, Director



Mayor Richard J. Berry

January 19, 2016

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

RE: Suazo Residence Lot 8 Block 10 Unit 22 Volcano Cliffs
~~6511~~ Petirrojo NW 6530 PICARDIA
Grading and Drainage Plan
Engineers Stamp Date 1/15/16 (D10D0003P8)

Dear Mr. Soule,

Based upon the information provided in your submittal received 1/18/15, this plan cannot be approved for Grading Permit and Building Permit until the following comments are addressed.

PO Box 1293

- Provide turn blocks in the east and west rear yard walls to allow flows to pass through and into the double sidewalk culvert in Picardia Place.

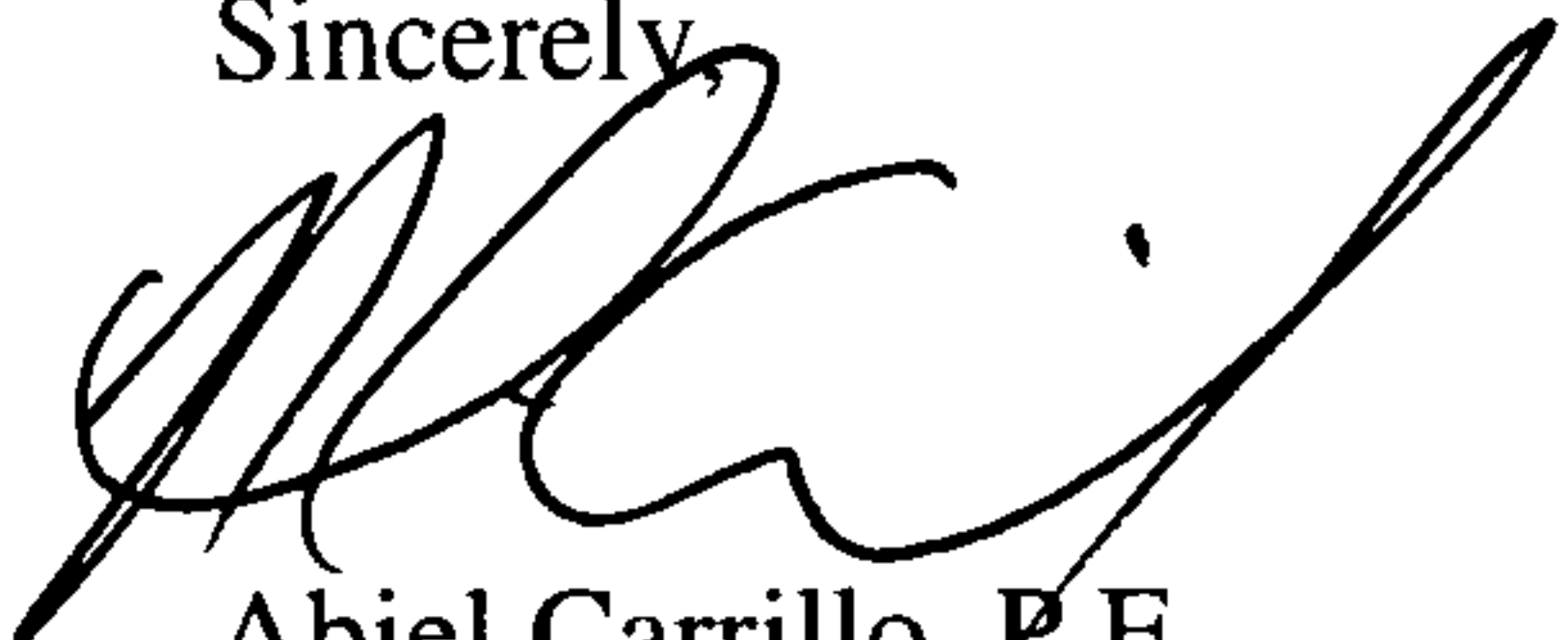
Albuquerque

If you have any questions, please contact me at 924-3986 or Rudy Rael at 924-3977.

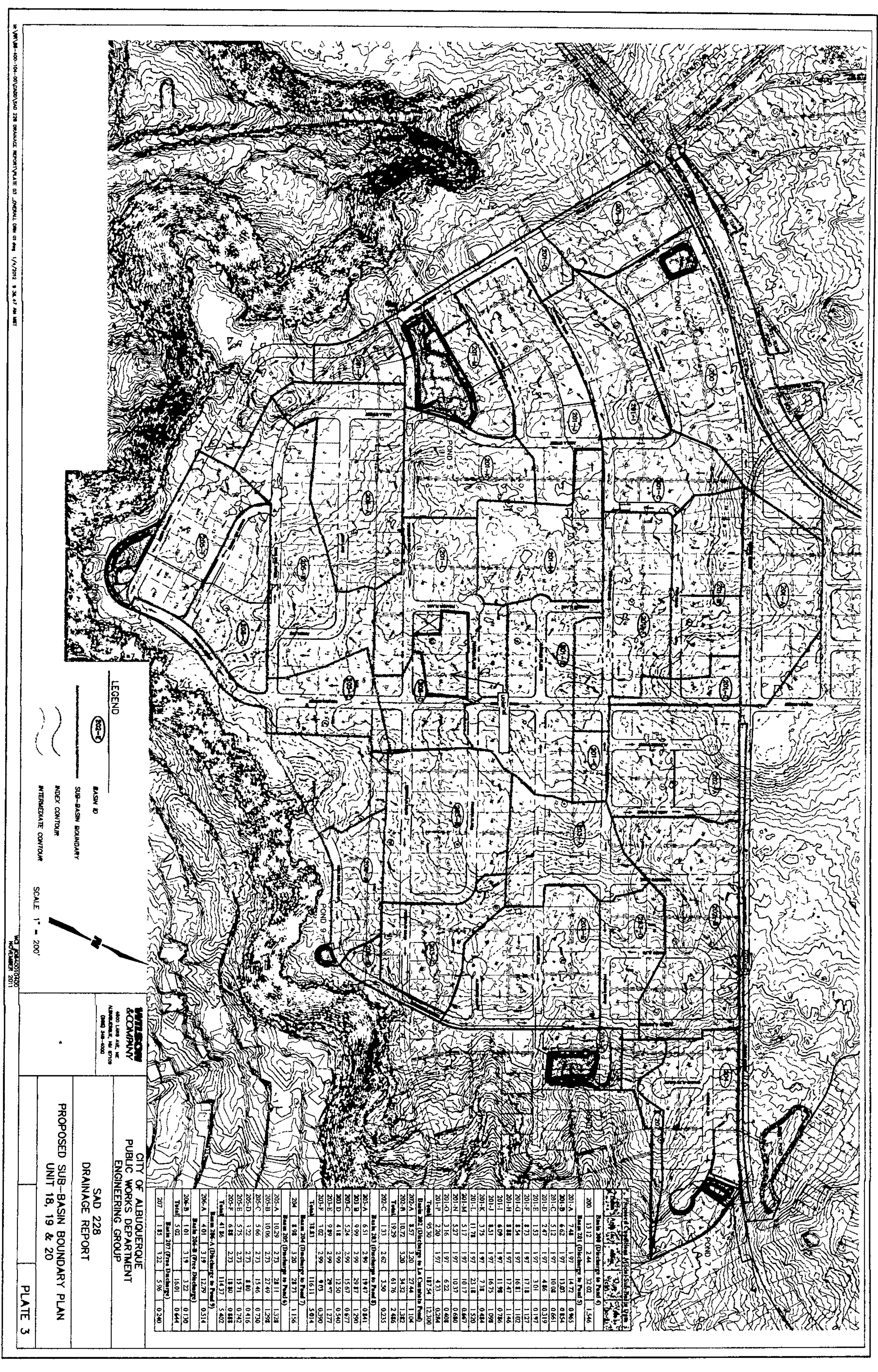
New Mexico 87103

Sincerely,

www.cabq.gov


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

RR/AC
C: File



WILSON & COMPANY
4001 LANE AVE. NE
ALBUQUERQUE, NM 87110
(505) 263-1000

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

SAD 228
DRAINAGE REPORT

PROPOSED SUB-BASIN BOUNDARY PLAN
UNIT 18, 19 & 20

PLATE 3

WILSON & COMPANY
4001 LANE AVE. NE
ALBUQUERQUE, NM 87110
(505) 263-1000

DATE: 10/1/2011
BY: J. L. WILSON

WILSON & COMPANY
4001 LANE AVE. NE
ALBUQUERQUE, NM 87110
(505) 263-1000

Weighted E Method

											100-Year, 6-hr.		
Basin	Area (sf)	Area (acres)	Treatment A		Treatment B		Treatment C		Treatment D		Weighted E (ac-ft)	Volume (ac-ft)	Flow cfs
			%	(acres)	%	(acres)	%	(acres)	%	(acres)			
UPLAND	83828.00	1.924	0%	0	10%	0.192	40%	0.76977	50%	0.962	1.448	0.232	6.80
NATIVE	15620.00	0.359	80%	0.28687	10%	0.036	10%	0.035859	0%	0.000	0.518	0.015	0.55
ALLOWED	15620.00	0.359	0%	0	10%	0.036	40%	0.143434	50%	0.179	1.448	0.043	1.27
PROPOSED	15620.00	0.359	0%	0	24%	0.086	42%	0.150606	34%	0.122	1.246	0.037	1.14
INCREASE												0.022	
total													

Equations:

Weighted E = Ea*Aa + Eb*Ab + Ec*Ac + Ed*Ad / (Total Area)

Volume = Weighted D * Total Area

Flow = Qa * Aa + Qb * Ab + Qc * Ac + Qd * Ad

Where for 100-year, 6-hour storm- zone 1

Ea= 0.44	Qa= 1.29
Eb= 0.67	Qb= 2.03
Ec= 0.99	Qc= 2.87
Ed= 1.97	Qd= 4.37

ONSITE Conditons

FIRST FLUSH WATER QUALITY VOLUME

	REQUIRED (CF)	PROVIDED (CF)
WATER QUALITY	150	283

Narrative

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 regulations. This plan is in conformance to the masterplan



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: SUAZO RESIDENCE Building Permit #: City Drainage #: D10D0003P8

DRB#: EPC#: Work Order#:

Legal Description: lot 8 block 10 volcano cliffs UNIT 22

City Address: 6511 PETIRROJO 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: DEANNA SUAZO Contact:

Address: 6511 PETIRROJO NW 87120

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

☐ OTHER (SPECIFY) _____

IS THIS A RESUBMITTAL?: ☒ Yes ☐ No

DATE SUBMITTED: 5/30/16 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. _____

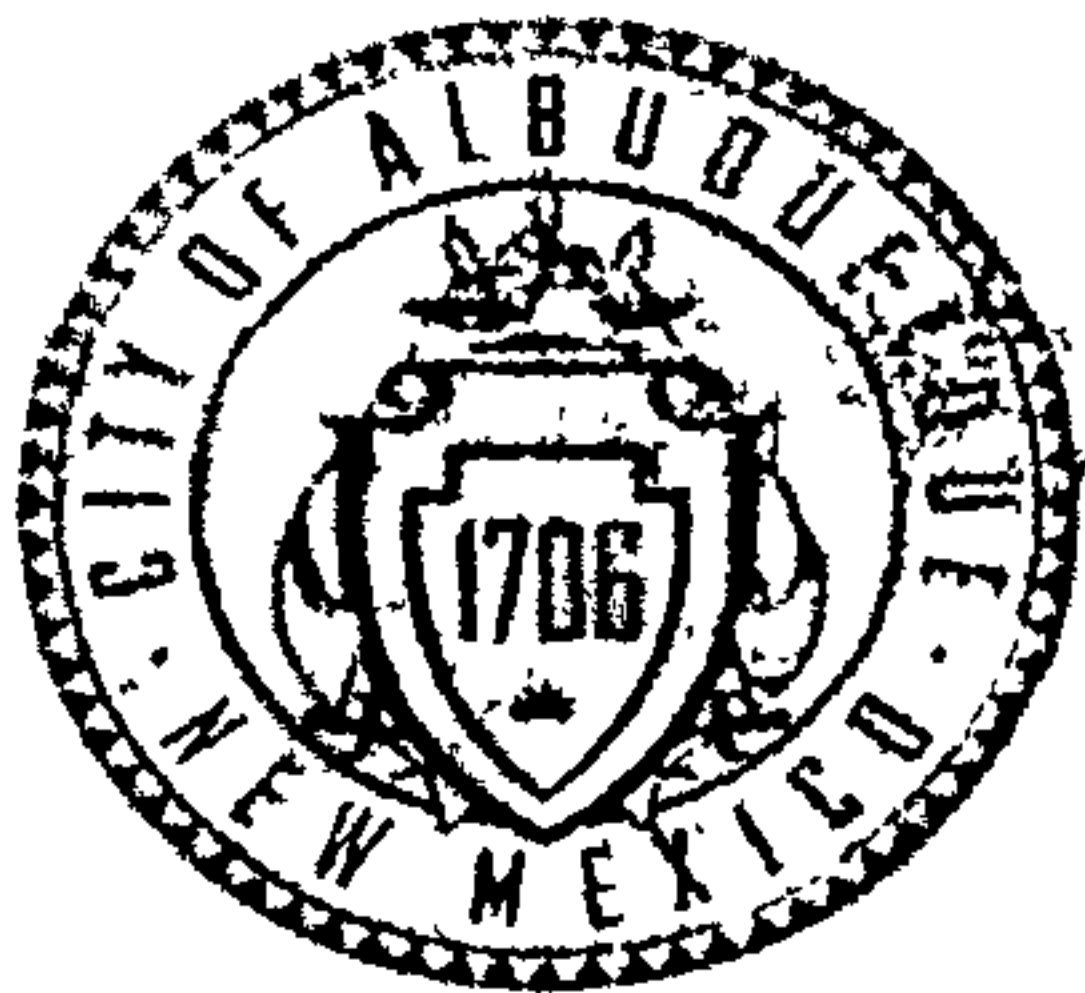
Rael, Rudy E.

From: Rael, Rudy E.
Sent: Thursday, September 08, 2016 12:15 PM
To: 'deesuazo@yahoo.com'
Cc: Carrillo, Abiel X.; Biazar, Shahab
Subject: 6511 Petirrojo now addressed as 6530 Picardia

Ms. Suazo, I have gone over the as-built plan provided by Mike Shook and found that the ponds are deeper than what was shown on the plan. I also noticed that the flows from the neighbors are being directed to your front yard instead of exiting the rear yard through the sidewalk culvert. I also noticed that the volume of the ponds (1425 CF) is quite larger than the required 150cf. My suggestion to you, is that the flows coming from the rear yards of the properties to your east (which is a requirement of SAD 228) are directed to the sidewalk side walk culvert at the NW corner of your property. This would decrease the size of the ponds around your home and make your yard more pleasing and functional. I asked Ms. McDowell to provide this on her plan but she stated that she was done with this project and would not continue working on this site. She stated that she was trying to help you and the contractor and was leaving town and would not address my concerns. So at this time the City of Albuquerque planning department, Hydrology section, cannot accept the plan as is and cannot give a CO for this site. I would also suggest that a different PE is used or follow David Soule's approved grading and drainage plan dated 6/10/16. If you have any further questions please feel free to contact me via email or telephone. Respectfully;

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

8/2/16 Verbal Approval over Counter to start



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: 6308 Papagayo Building Permit #: City Drainage #: D00003V4

DRB#: EPC#: Work Order#:

Legal Description: lot 4 block 5 volcano cliffs UNIT 22

City Address: 6308 PAPAGAYO 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: VALERO

Contact:

Address: 6308 PAPAGAYO NW 87120

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)

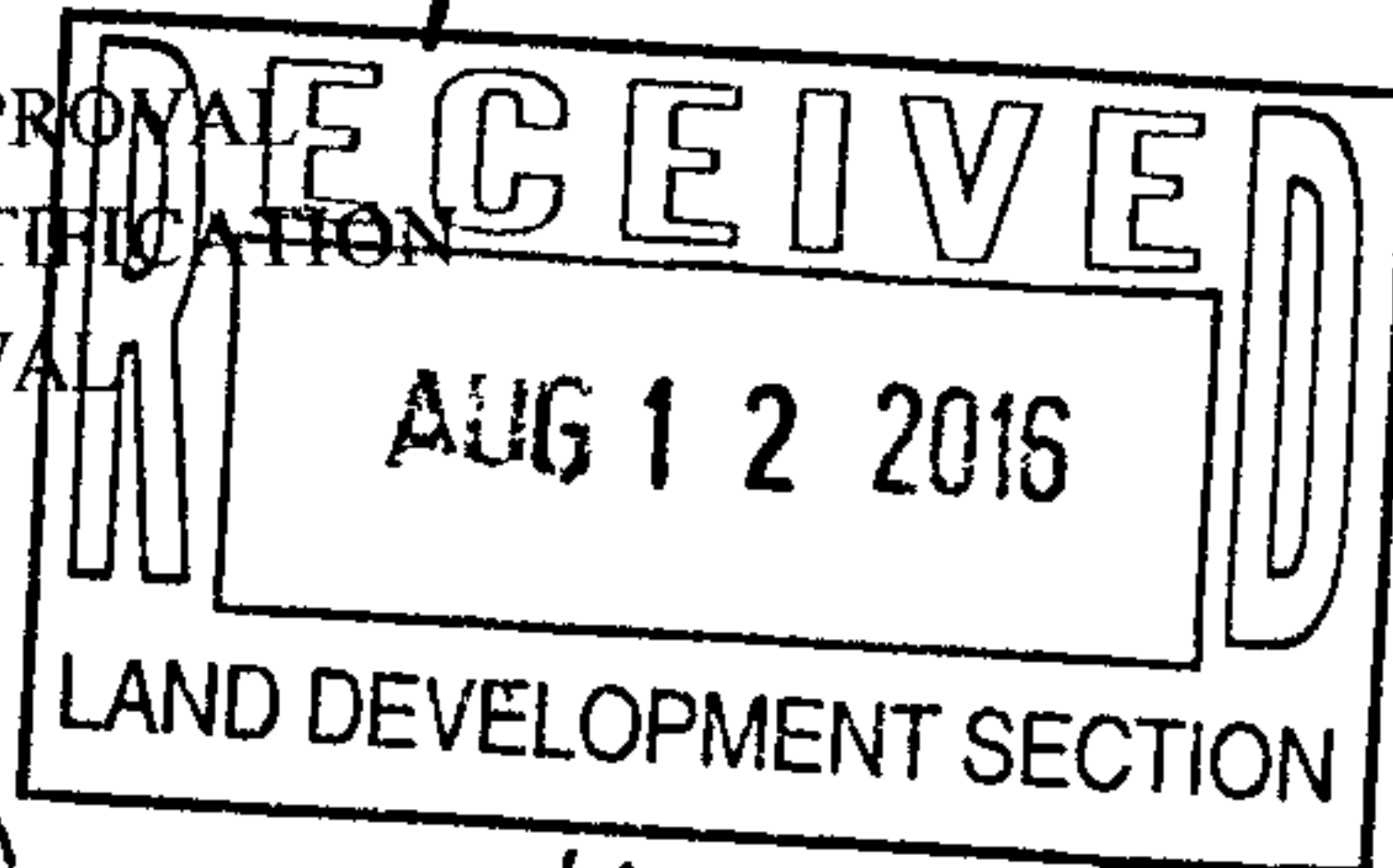
IS THIS A RESUBMITTAL? Yes ☒ No

DATE SUBMITTED: 8/9/16

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)



paid \$100.00

COA STAFF

ELECTRONIC SUBMITTAL RECEIVED