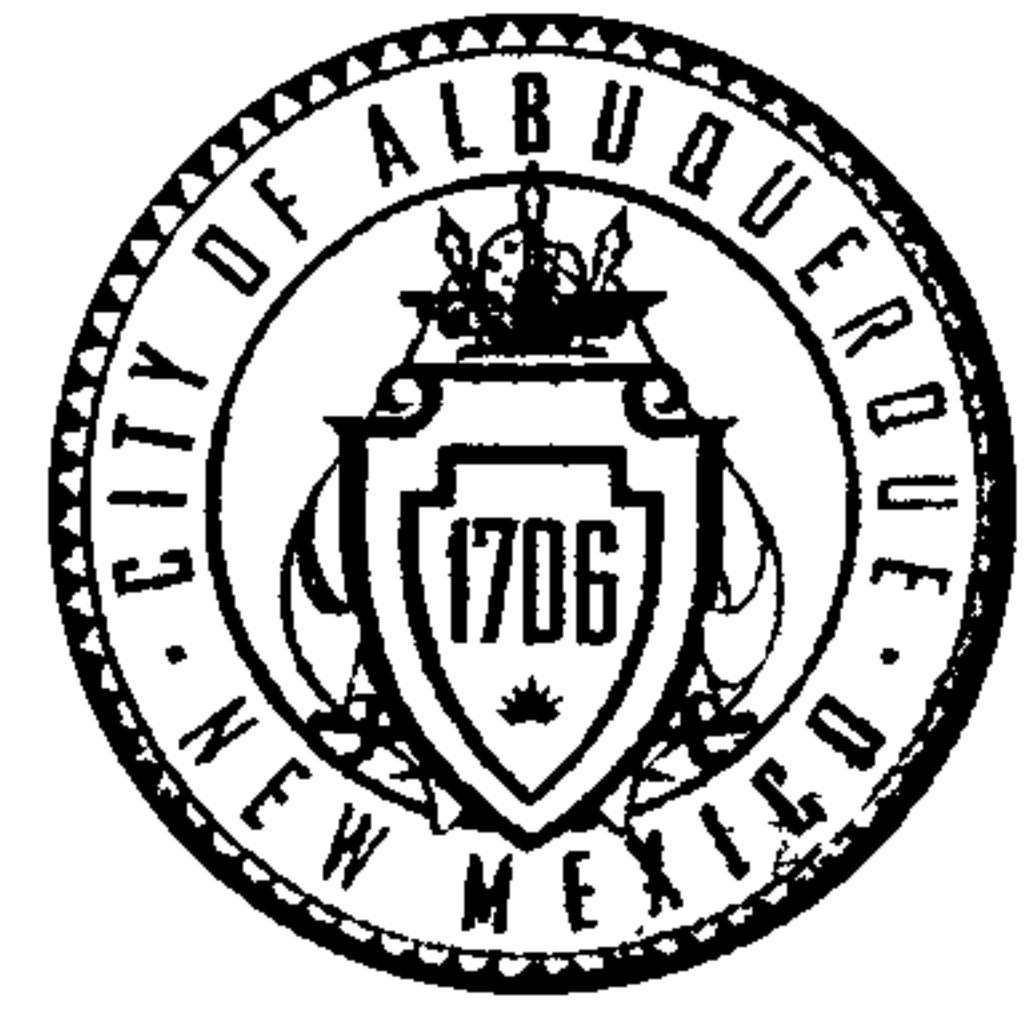


# CITY OF ALBUQUERQUE



August 28, 2015

Tandy Freel P.E.  
Bohannon-Huston Inc.  
7500 Jefferson St. NE Court Yard 1  
Albuquerque, New Mexico 87109

**RE: La Morada Substation  
Grading and Drainage Plan  
Permanent CO - Accepted  
Engineers Stamp Date 11/5/14 (H10D006A4)  
Certification Date 8/26/15**

Dear Ms. Freel,

Based upon the information provided in your submittal received 8/26/15, the above referenced Certification is acceptable for the release of a permanent Certificate of Occupancy by Hydrology.

PO Box 1293

If you have any questions, please contact me at 924-3695 or Totten Elliott 924-3982.

Albuquerque

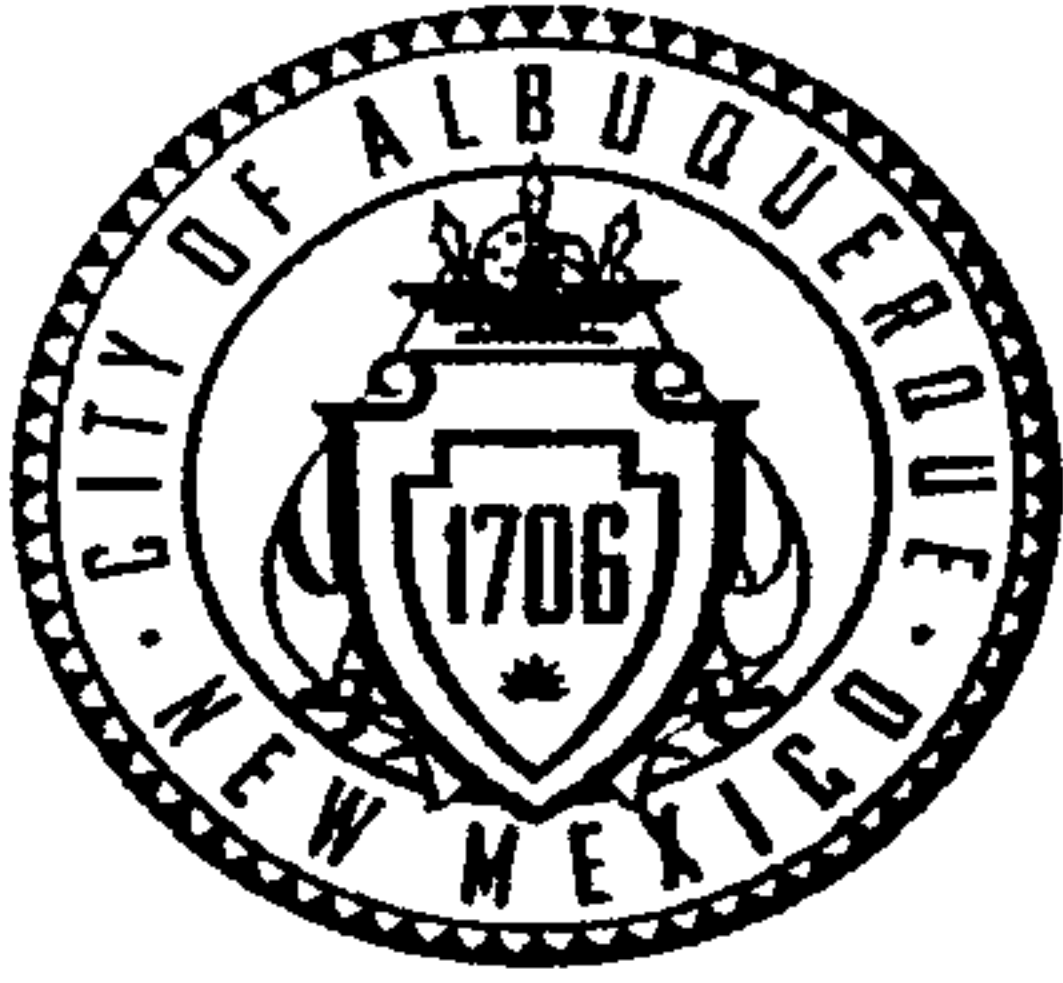
New Mexico 87103

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

Sincerely,

Rita Harmon, P.E.  
Senior Engineer, Hydrology  
Planning Department

TE/RH  
C: File



# City of Albuquerque

Planning Department

Development & Building Services Division

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: La Morada Substation Building Permit #: \_\_\_\_\_ City Drainage #: H10/D6A4  
DRB#: \_\_\_\_\_ EPC#: 1010180, 14EPC-40049 Work Order#: \_\_\_\_\_  
Legal Description: Tract 26 Ladera Business Park Unit 1 Albuquerque, NM  
City Address: 2300 Vista Oriente NW

Engineering Firm: Bohannon Huston, Inc. Contact: Tandy Freel  
Address: 7500 Jefferson St NE Albuquerque, NM 87109  
Phone#: (505) 823-1000 Fax#: (505) 798-7988 E-mail: tfreel@bhinc.com

Owner: Public Service Company of NM Contact: Laurie Moyer  
Address: 2401 Aztec NE, Mail Stop Z-200 Albuquerque, NM  
Phone#: (505) 241-2792 Fax#: (505) 241-2363 E-mail: Laurie.Moyer@pnm.com

Architect: \_\_\_\_\_ Contact: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone#: \_\_\_\_\_ Fax#: \_\_\_\_\_ E-mail: \_\_\_\_\_

Surveyor: \_\_\_\_\_ Contact: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone#: \_\_\_\_\_ Fax#: \_\_\_\_\_ E-mail: \_\_\_\_\_

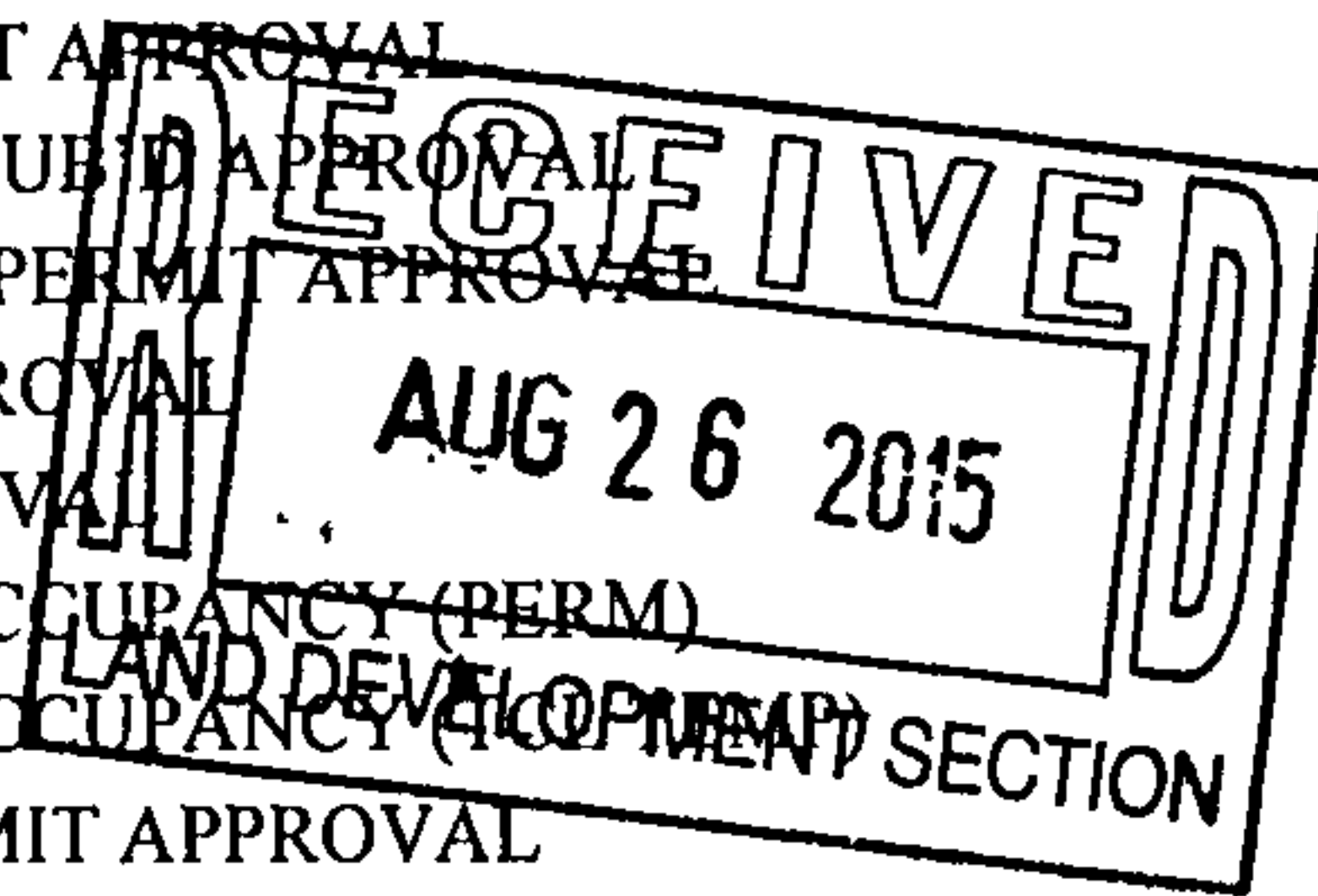
Contractor: \_\_\_\_\_ Contact: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone#: \_\_\_\_\_ Fax#: \_\_\_\_\_ E-mail: \_\_\_\_\_

### TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT  
☐ DRAINAGE PLAN 1st SUBMITTAL  
☐ DRAINAGE PLAN RESUBMITTAL  
☐ CONCEPTUAL G & D PLAN  
☐ GRADING PLAN  
☐ EROSION & SEDIMENT CONTROL PLAN (ESC)  
☒ ENGINEER'S CERT (HYDROLOGY)  
☐ CLOMR/LOMR  
☐ TRAFFIC CIRCULATION LAYOUT (TCL)  
☐ ENGINEER'S CERT (TCL)  
☐ ENGINEER'S CERT (DRB SITE PLAN)  
☐ ENGINEER'S CERT (ESC)  
☐ SO-19  
☐ OTHER (SPECIFY) \_\_\_\_\_

### CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

- ☐ SIA/FINANCIAL GUARANTEE RELEASE  
☐ PRELIMINARY PLAT APPROVAL  
☐ S. DEV. PLAN FOR SUBD APPROVAL  
☐ S. DEV. FOR BLDG. PERMIT APPROVAL  
☐ SECTOR PLAN APPROVAL  
☒ FINAL PLAT APPROVAL  
☒ CERTIFICATE OF OCCUPANCY (PERM)  
☐ CERTIFICATE OF OCCUPANCY (TENTATIVE)  
☐ FOUNDATION PERMIT APPROVAL  
☐ BUILDING PERMIT APPROVAL  
☐ GRADING PERMIT APPROVAL  
☐ PAVING PERMIT APPROVAL  
☐ WORK ORDER APPROVAL  
☐ GRADING CERTIFICATION  
☐ SO-19 APPROVAL  
☐ ESC PERMIT APPROVAL  
☐ ESC CERT. ACCEPTANCE  
☐ OTHER (SPECIFY) \_\_\_\_\_



WAS A PRE-DESIGN CONFERENCE ATTENDED: \_\_\_\_\_ Yes ☒ No \_\_\_\_\_ Copy Provided

DATE SUBMITTED: 8-26-2015 By: Tandy Freel, P.E.

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location, and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

1. **Conceptual Grading and Drainage Plan:** Required for approval of Site Development Plans greater than five (5) acres and Sector Plans
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3. **Drainage Report:** Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more
4. **Erosion and Sediment Control Plan:** Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre than are part of a larger common plan of development

Courtyard I  
7500 Jefferson St. NE  
Albuquerque, NM  
87109-4335  
[www.bhinc.com](http://www.bhinc.com)  
voice: 505.823.1000  
facsimile: 505.798.7988  
toll free: 800.877.5332

## CLIENT/COURIER TRANSMITTAL

To: Rita Harmon, P.E.  
City of Albuquerque  
Plaza del Sol  
600 2<sup>nd</sup> Street  
Albuquerque NM 87107

Requested by: Tandy Freel

Date: August 26, 2015

Time Due:

☐ This A.M.  
☒ This P.M.  
☐ Rush \_\_\_\_\_  
☐ By Tomorrow

Phone: 505-924-3695

### DELIVERY VIA

☒ Courier ☐ Federal Express  
☐ Mail ☐ UPS  
☒ Other

### PICK UP

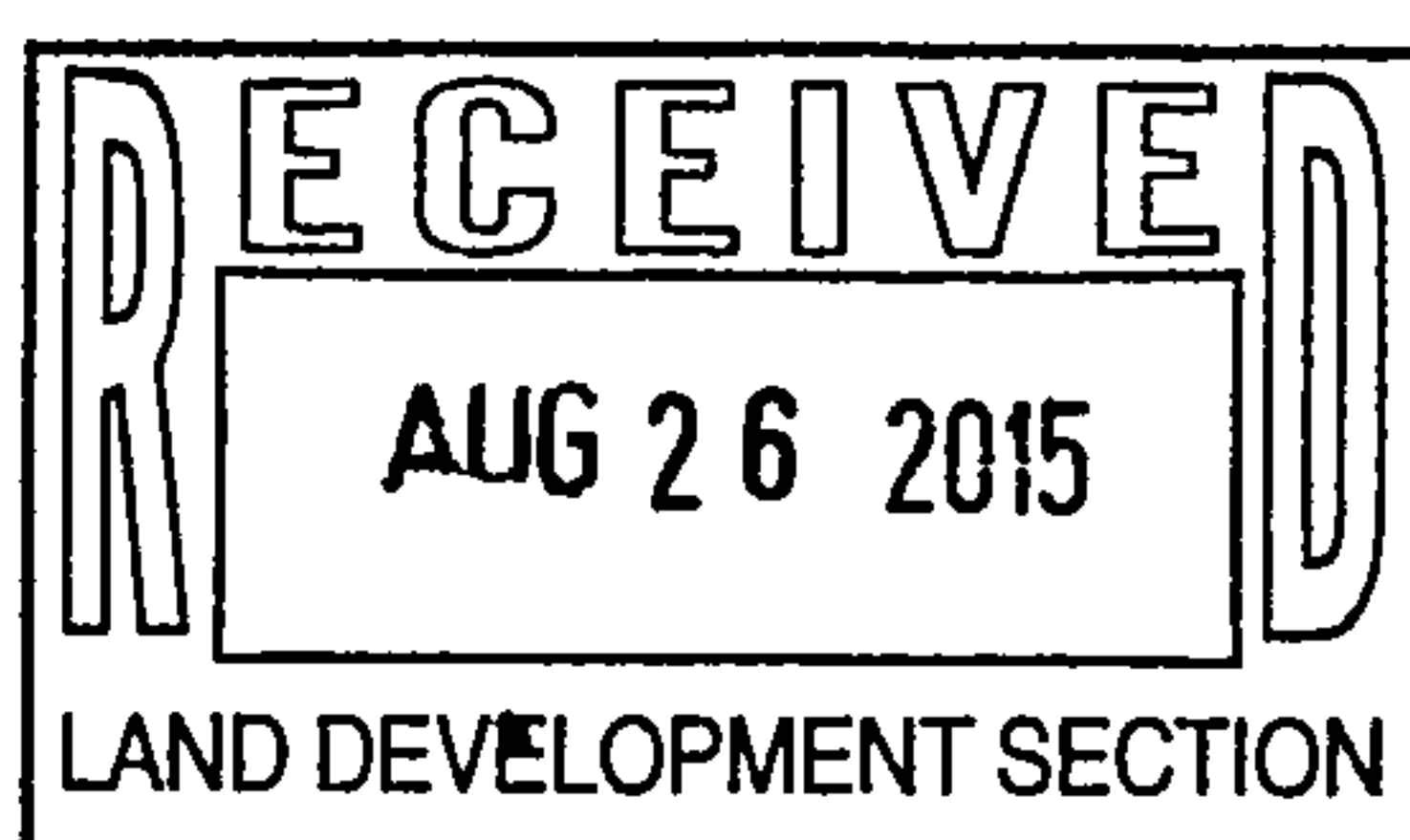
Item: \_\_\_\_\_

Job No.: 20150039

Job Name: G&D Cert for 2300 Vista Oriente  
NW, Tract 26 Ladera Business  
Park Unit 1

<u>ITEM NO.</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>
1	1	Cover Letter
2	1	Drainage and Transportation Information Sheet
3	1	Grading and Drainage Cert Plan
4	1	Digital Copy Submittal E-mail

### COMMENTS / INSTRUCTIONS



REC'D BY: \_\_\_\_\_ DATE: \_\_\_\_\_ TIME: \_\_\_\_\_

# Bohannon Huston

Courtyard I  
7500 Jefferson St. NE  
Albuquerque, NM  
87109-4335

[www.bhinc.com](http://www.bhinc.com)

voice: 505.823.1000  
facsimile: 505.798.7988  
toll free: 800.877.5332

August 26, 2015

Ms. Rita Harmon  
Hydrology Section  
City of Albuquerque  
600 2<sup>nd</sup> Street NW  
Albuquerque, NM 87102

Re: Grading and Drainage Certification, Tract 26 Ladera Business Park Unit 1,  
2300 Vista Oriente NW

Dear Rita:

We are submitting a grading and drainage certification for the PNM La Morada Substation located at 2300 Vista Oriente NW. The certification includes Tract 26 of Ladera Business Park Unit 1. Enclosed for your review is the approved grading and drainage plan dated 11/5/14. This lot has been graded; screen walls, sidewalks, curb ramps, and drivepads have been constructed.

After reviewing these as-built elevations and visiting the site on 8/25/15 it is my belief that the above lot has been graded in substantial compliance with the approved grading and drainage plan.

Your review and approval is requested for Building Permit Approval for the above listed property. I appreciate your time and consideration. If you have questions or require additional information, please contact me at 823-1000.

Sincerely,



Tandy Freel, P.E.  
Project Manager  
Traffic & Transportation

Enclosure

cc: Chris Maestas, PNM



Engineering ▲

Spatial Data ▲

Advanced Technologies ▲



## Logan Brandenburg

---

**From:** Logan Brandenburg  
**Sent:** Wednesday, August 26, 2015 12:08 PM  
**To:** 'PLNDRS@cabq.gov'  
**Cc:** Tandy Freel; 'Rita Harmon, P.E. (rharmon@cabq.gov)'  
**Subject:** Drainage Cert for 2300 Vista Oriente NW  
**Attachments:** 20150039 Drainage Cert Package.pdf

Please see attached Digital Drainage Cert Package for the following property:

**Address:** 2300 Vista Oriente NW

**Legal Description:** Tract 26 Ladera Business Park Unit 1

Thanks,

***Logan Brandenburg, E.I.***

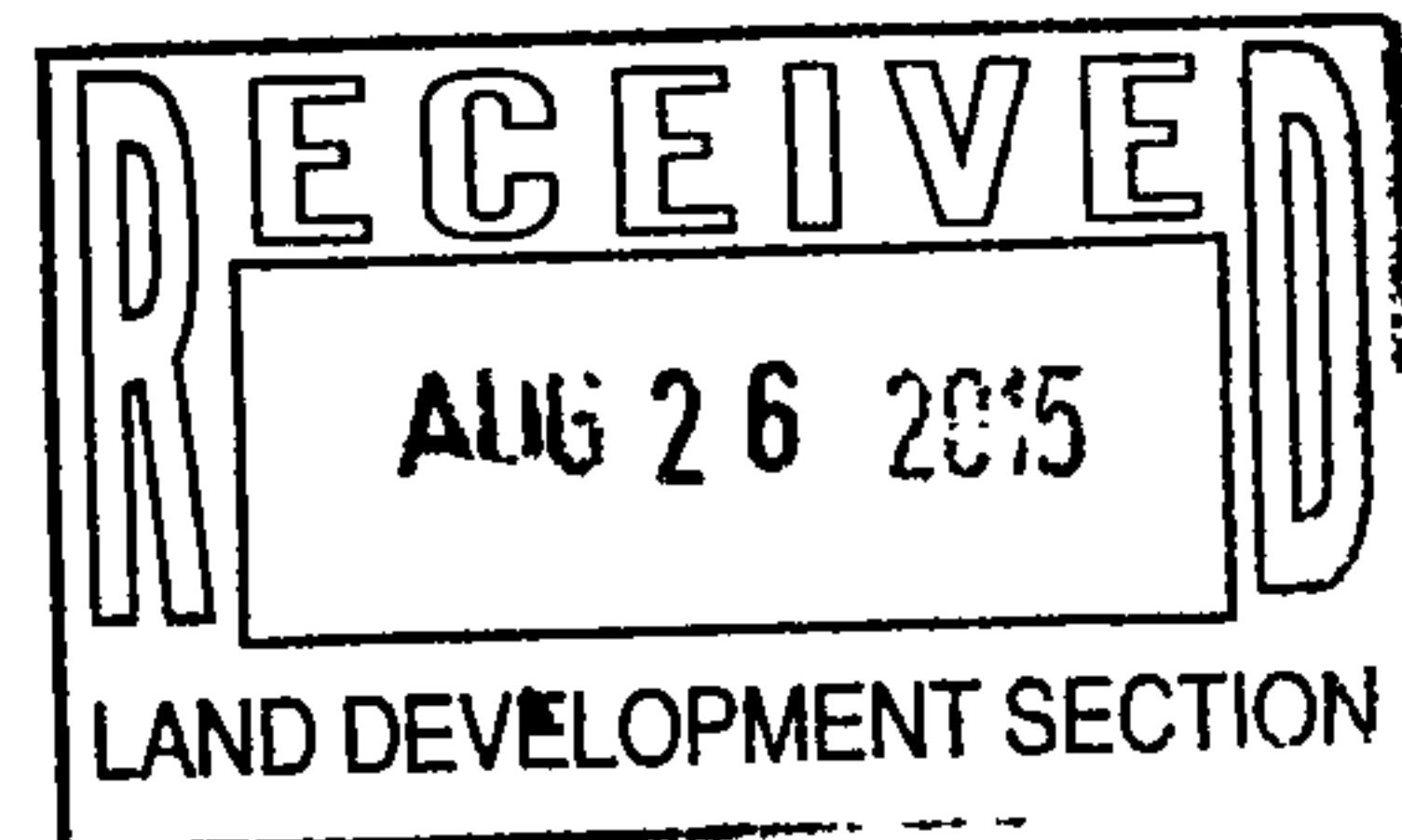
Engineer Intern  
Traffic & Transportation  
Direct line: 505.798.7946

**Bohannon  Huston**

Courtyard I  
7500 Jefferson St. NE  
Albuquerque, NM 87109-4335  
**www.bhinc.com**

**voice:** 505.823.1000 **facsimile:** 505.823.1234 **toll free:** 800.877.5332

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# CITY OF ALBUQUERQUE



November 10, 2014

Ms. Tandy Freel  
Bohannon-Huston, Inc.  
7500 Jefferson Street NE, Courtyard 1  
Albuquerque, NM 87109

**Re: La Morada Substation  
Grading and Drainage Plan  
Engineer's Stamp date 11-5-14 (H10D006A4))**

Dear Ms. Freel,

Based upon the information provided in your submittal received November 6, 2014, the above referenced plan is approved for Grading Permit and meets the requirements for Building Permit. The site is approved for Building Permit when the Erosion and Sediment Control Plan is approved. Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology.

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

PO Box 1293

If you have any questions, you can contact me at 924-3994.

Albuquerque

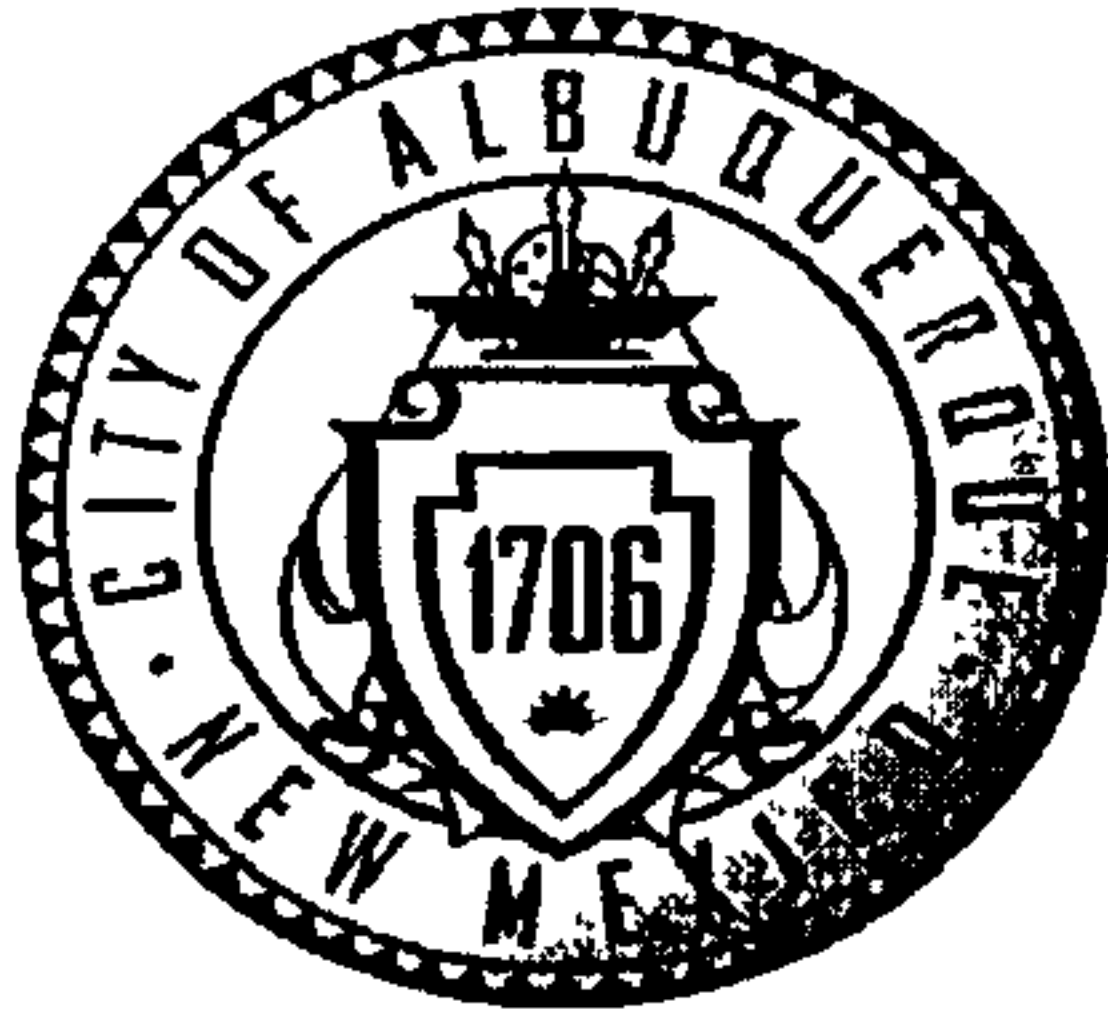
Sincerely,

New Mexico 87103

Amy L. D. Niese, PE  
Senior Engineer, Hydrology  
Planning Department

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

C: e-mail



# City of Albuquerque

Planning Department

Development & Building Services Division

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

H10D006A4

Project Title: La Morada Substation Building Permit #: \_\_\_\_\_ City Drainage #: H10/D6A4  
DRB#: 1010181, 14DRB-70360 EPC#: 1010180, 14EPC-40049 Work Order#: \_\_\_\_\_  
Legal Description: Tract 26 Ladera Business Park Unit 1 Albuquerque, NM  
City Address: 2300 Vista Oriente NW

Engineering Firm: Bohannon Huston, Inc. Contact: Tandy Freel  
Address: 7500 Jefferson St NE Albuquerque, NM 87109  
Phone#: (505) 823-1000 Fax#: (505) 798-7988 E-mail: tfreel@bhinc.com

Owner: Public Service Company of NM Contact: Laurie Moyer  
Address: 2401 Aztec NE, Mail Stop Z-200 Albuquerque, NM  
Phone#: (505) 241-2792 Fax#: (505) 241-2363 E-mail: Laurie.Moyer@pnm.com

Architect: \_\_\_\_\_ Contact: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone#: \_\_\_\_\_ Fax#: \_\_\_\_\_ E-mail: \_\_\_\_\_

Surveyor: \_\_\_\_\_ Contact: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone#: \_\_\_\_\_ Fax#: \_\_\_\_\_ E-mail: \_\_\_\_\_

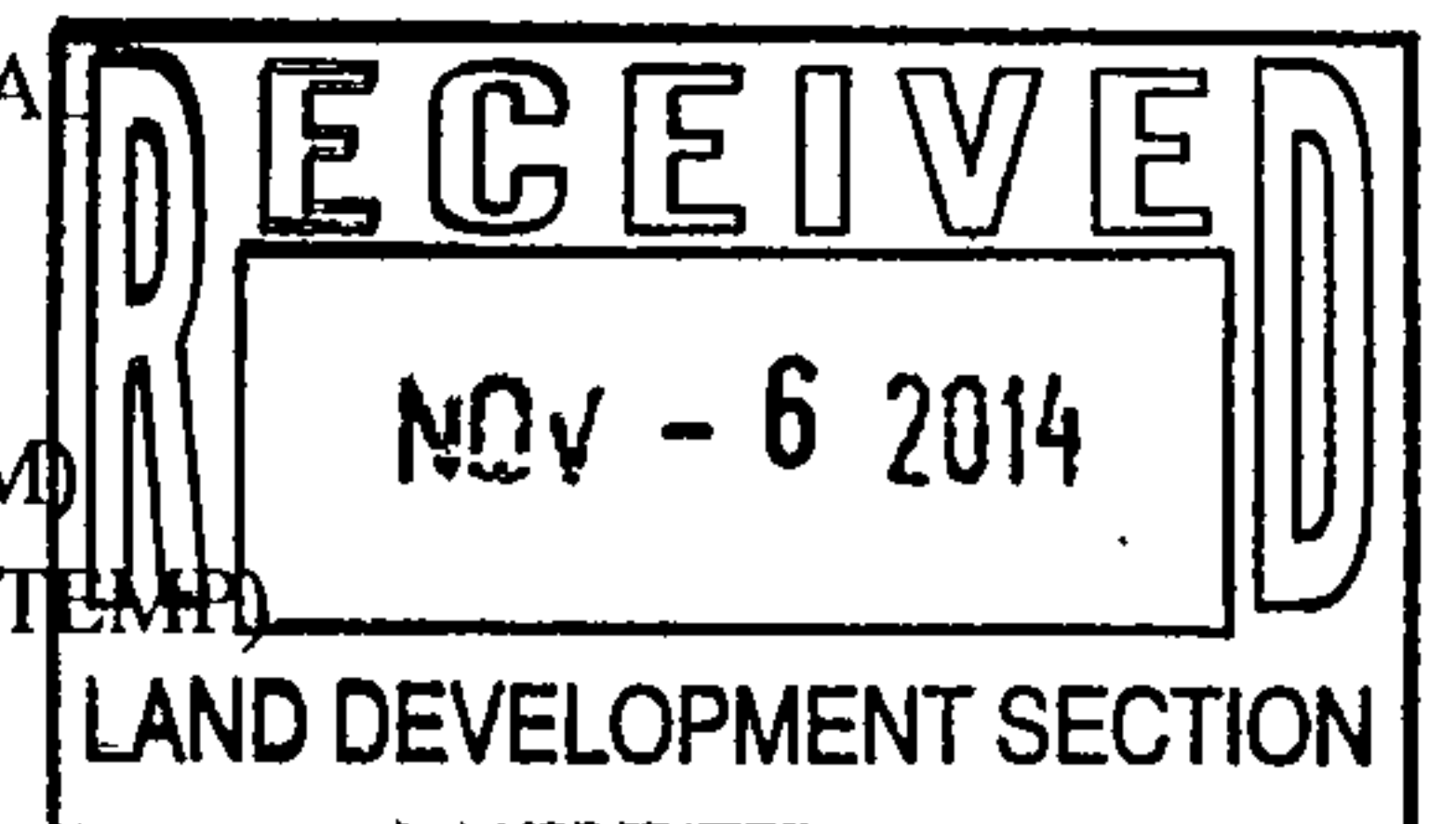
Contractor: \_\_\_\_\_ Contact: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone#: \_\_\_\_\_ Fax#: \_\_\_\_\_ E-mail: \_\_\_\_\_

### TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN 1st SUBMITTAL
- ☐ DRAINAGE PLAN RESUBMITTAL
- ☐ CONCEPTUAL G & D PLAN
- ☐ GRADING PLAN
- ☐ EROSION & SEDIMENT CONTROL PLAN (ESC)
- ☐ ENGINEER'S CERT (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☐ ENGINEER'S CERT (TCL)
- ☐ ENGINEER'S CERT (DRB SITE PLAN)
- ☐ ENGINEER'S CERT (ESC)
- ☐ SO-19
- ☐ OTHER (SPECIFY) \_\_\_\_\_

### CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

- ☐ SIA/FINANCIAL GUARANTEE RELEASE
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D APPROVAL
- ☐ S. DEV. FOR BLDG. PERMIT APPROVAL
- ☐ SECTOR PLAN APPROVAL
- ☐ FINAL PLAT APPROVAL
- ☐ CERTIFICATE OF OCCUPANCY (PERM)
- ☐ CERTIFICATE OF OCCUPANCY (TCL TEMP)
- ☐ FOUNDATION PERMIT APPROVAL
- ☒ BUILDING PERMIT APPROVAL
- ☒ GRADING PERMIT APPROVAL
- ☐ PAVING PERMIT APPROVAL
- ☐ WORK ORDER APPROVAL
- ☐ GRADING CERTIFICATION
- ☐ SO-19 APPROVAL
- ☐ ESC PERMIT APPROVAL
- ☐ ESC CERT. ACCEPTANCE
- ☐ OTHER (SPECIFY) \_\_\_\_\_



WAS A PRE-DESIGN CONFERENCE ATTENDED: \_\_\_\_\_ Yes ☒ No \_\_\_\_\_ Copy Provided \_\_\_\_\_

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

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location, and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

1. **Conceptual Grading and Drainage Plan:** Required for approval of Site Development Plans greater than five (5) acres and Sector Plans
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4. **Erosion and Sediment Control Plan:** Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre than are part of a larger common plan of development

$A_0 = 0$

$Q_{0.5} = 4.07 \text{ cfs FLOS}$

November 3, 2014

Ms. Amy L. D. Niese, PE  
Senior Engineer, Hydrology  
Planning Department  
City of Albuquerque  
PO Box 1293  
Albuquerque, NM 87103

Re: La Morda Substation  
Conceptual Grading and Drainage Plan  
No Engineer's Stamp (H10D006A4)

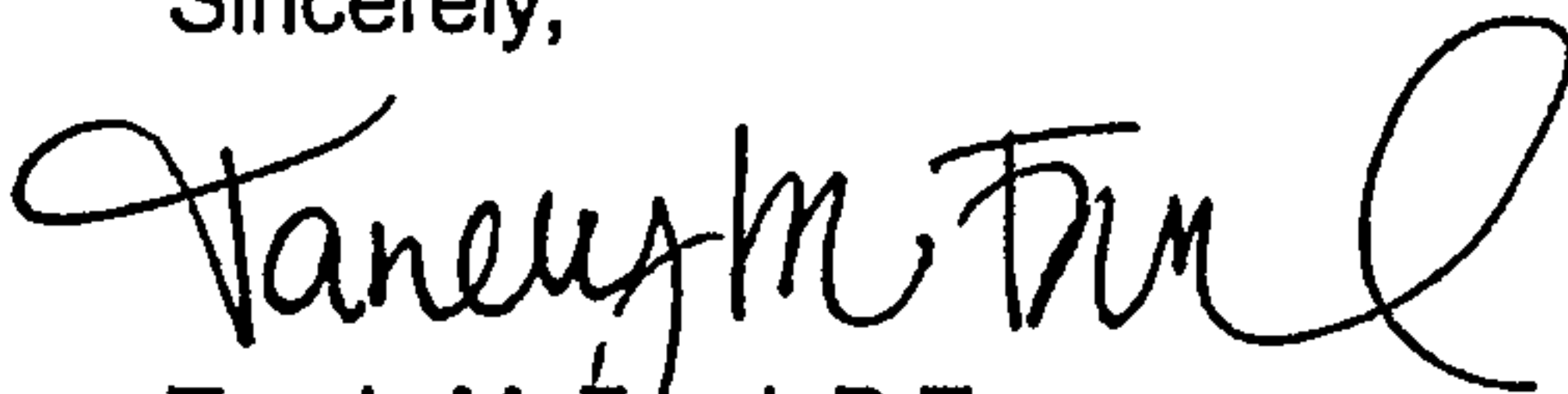
Dear Ms. Niese:

In response to your letter dated October 14, 2014, the following changes have been made to the Grading and Drainage Plan for Building Permit approval:

1. A Zone Atlas Map has been inserted into the plan with the project area shown.
2. A signed seal has been included in the lower right hand corner of the sheet.
3. Existing and proposed flow conditions have been referenced in the Site Summary as well as the Ladera Business Park Master Drainage Report.

If you have additional comments or concerns, please contact me at 505-823-1000.

Sincerely,

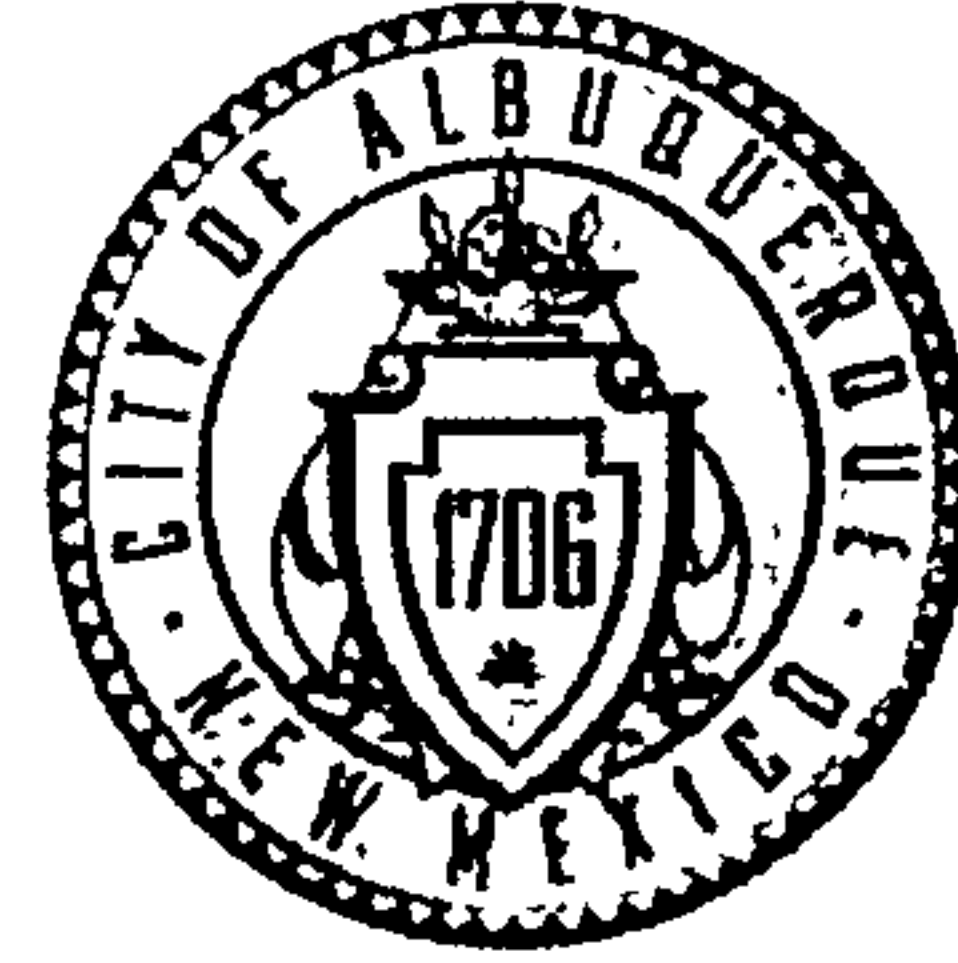


Tandy M. Freel, P.E.  
Project Manager  
Traffic & Transportation

TMF/jma



# CITY OF ALBUQUERQUE



October 14, 2014

Ms. Tandy Freel  
Bohannon-Huston, Inc.  
7500 Jefferson Street NE, Courtyard 1  
Albuquerque, NM 87109

**Re: La Morada Substation  
Conceptual Grading and Drainage Plan  
No Engineer's Stamp (H10D006A4))**

Dear Ms. Freel,

Based upon the information provided in your submittal received September 30, 2014, the above referenced plan is approved for Site Development Plan for Building Permit action by the DRB.

When the Grading and Drainage Plan is submitted for Building Permit approval, please include the following:

1. Include a Zone Atlas Map on the plan with the site location noted. Include an Engineer's signed seal.
2. For existing flows, on-site and off-site basins were included. Maintain those basin areas when discussing the proposed flows and include land treatments A and C. Discuss the difference between existing and proposed flows. Also reference the Ladera Business Park Master Drainage Report which is allowing free discharge from this site.
3. Include an electronic copy of the plan and DTIS with all submittals.

PO Box 1293

Albuquerque

New Mexico 87103

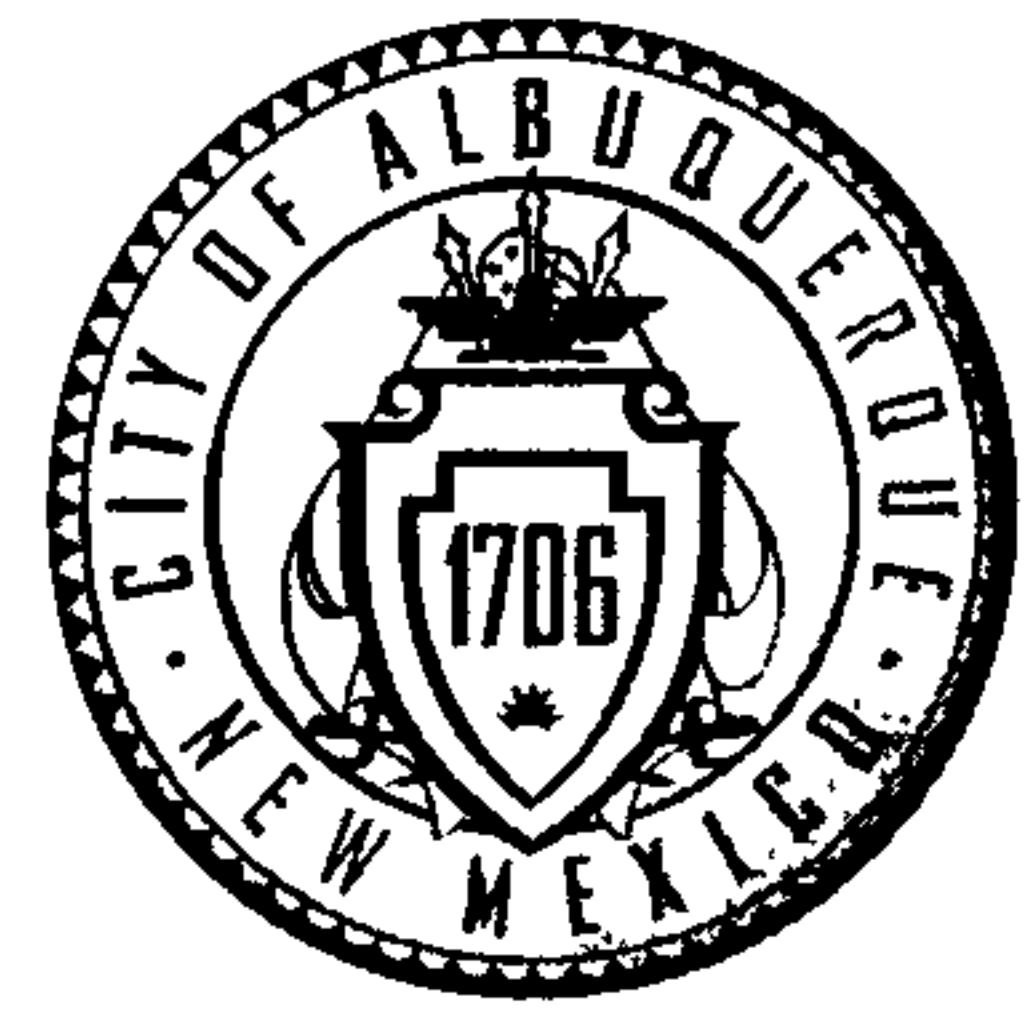
[www.cabq.gov](http://www.cabq.gov)

Sincerely,

Amy L. D. Niese, PE  
Senior Engineer, Hydrology  
Planning Department

C: e-mail

# CITY OF ALBUQUERQUE



October 14, 2014

Ms. Tandy Freel  
Bohannon-Huston, Inc.  
7500 Jefferson Street NE, Courtyard 1  
Albuquerque, NM 87109

**Re: La Morada Substation  
Conceptual Grading and Drainage Plan  
No Engineer's Stamp (H10D006A4))**

Dear Ms. Freel,

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PO Box 1293

Albuquerque

If you have any questions, you can contact me at 924-3994.

Sincerely,

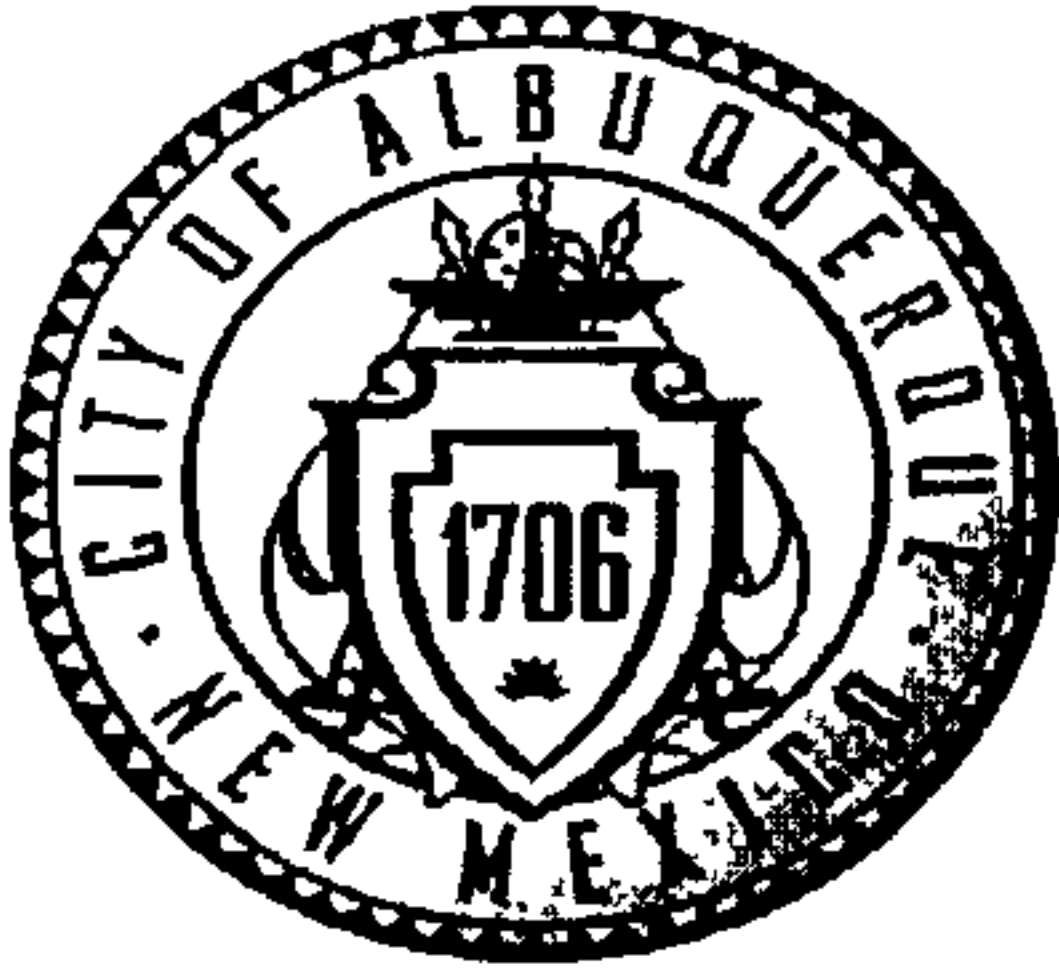
New Mexico 87103

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

Amy L. D. Niese, PE  
Senior Engineer, Hydrology  
Planning Department

C: e-mail

MIKE BALASKOVITS 10/28/14  
BRINGING IN PLAN  
TODAY FOR BP or  
GP. (SEE WHAT  
BP SECTION SAYS.)  
WE APPROVE FOR  
EITHER.



# City of Albuquerque

Planning Department

Development & Building Services Division

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

H10D006A4

Project Title: La Morada Substation Building Permit #: \_\_\_\_\_ City Drainage #: H10/D6A

DRB#: \_\_\_\_\_ EPC#: 1010180, 14EPC-40049 Work Order#: \_\_\_\_\_

Legal Description: Tract 26 Ladera Business Park Unit 1 Albuquerque, NM

City Address: 2300 Vista Oriente NW

Engineering Firm: Bohannon Huston, Inc. Contact: Roy Gibson  
Tandy Freel

Address: 7500 Jefferson St NE Albuquerque, NM 87109

Phone#: (505) 823-1000 Fax#: (505) 798-7988 E-mail: tfreel@bhinc.com

Owner: Public Service Company of NM Contact: Laurie Moyer

Address: 2401 Aztec NE, Mail Stop Z-200 Albuquerque, NM

Phone#: (505) 241-2792 Fax#: (505) 241-2363 E-mail: Laurie.Moyer@pnm.com

Architect: \_\_\_\_\_ Contact: \_\_\_\_\_

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

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

Surveyor: \_\_\_\_\_ Contact: \_\_\_\_\_

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

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

Contractor: \_\_\_\_\_ Contact: \_\_\_\_\_

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

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

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☒ DRAINAGE PLAN 1st SUBMITTAL  
☐ DRAINAGE PLAN RESUBMITTAL  
☐ CONCEPTUAL G & D PLAN  
☒ GRADING PLAN  
☐ EROSION & SEDIMENT CONTROL PLAN (ESC)  
☐ ENGINEER'S CERT (HYDROLOGY)  
☐ CLOMR/LOMR  
☐ TRAFFIC CIRCULATION LAYOUT (TCL)  
☐ ENGINEER'S CERT (TCL)  
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☐ OTHER (SPECIFY) \_\_\_\_\_

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☐ S. DEV. PLAN FOR SUB'D APPROVAL  
☒ S. DEV. FOR BLDG. PERMIT APPROVAL  
☐ SECTOR PLAN APPROVAL  
☐ FINAL PLAT APPROVAL  
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☐ CERTIFICATE OF OCCUPANCY (TCL TEMP)  
☐ FOUNDATION PERMIT APPROVAL  
☐ BUILDING PERMIT APPROVAL  
☐ GRADING PERMIT APPROVAL  
☐ PAVING PERMIT APPROVAL  
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☐ SO-19 APPROVAL  
☐ ESC PERMIT APPROVAL  
☐ ESC CERT. ACCEPTANCE  
☐ OTHER (SPECIFY) \_\_\_\_\_

WAS A PRE-DESIGN CONFERENCE ATTENDED: \_\_\_\_\_ Yes ☒ No \_\_\_\_\_ Copy Provided \_\_\_\_\_

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

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4. **Erosion and Sediment Control Plan:** Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre than are part of a larger common plan of development

RECEIVED 9/29/14

Ad = 0 FREE