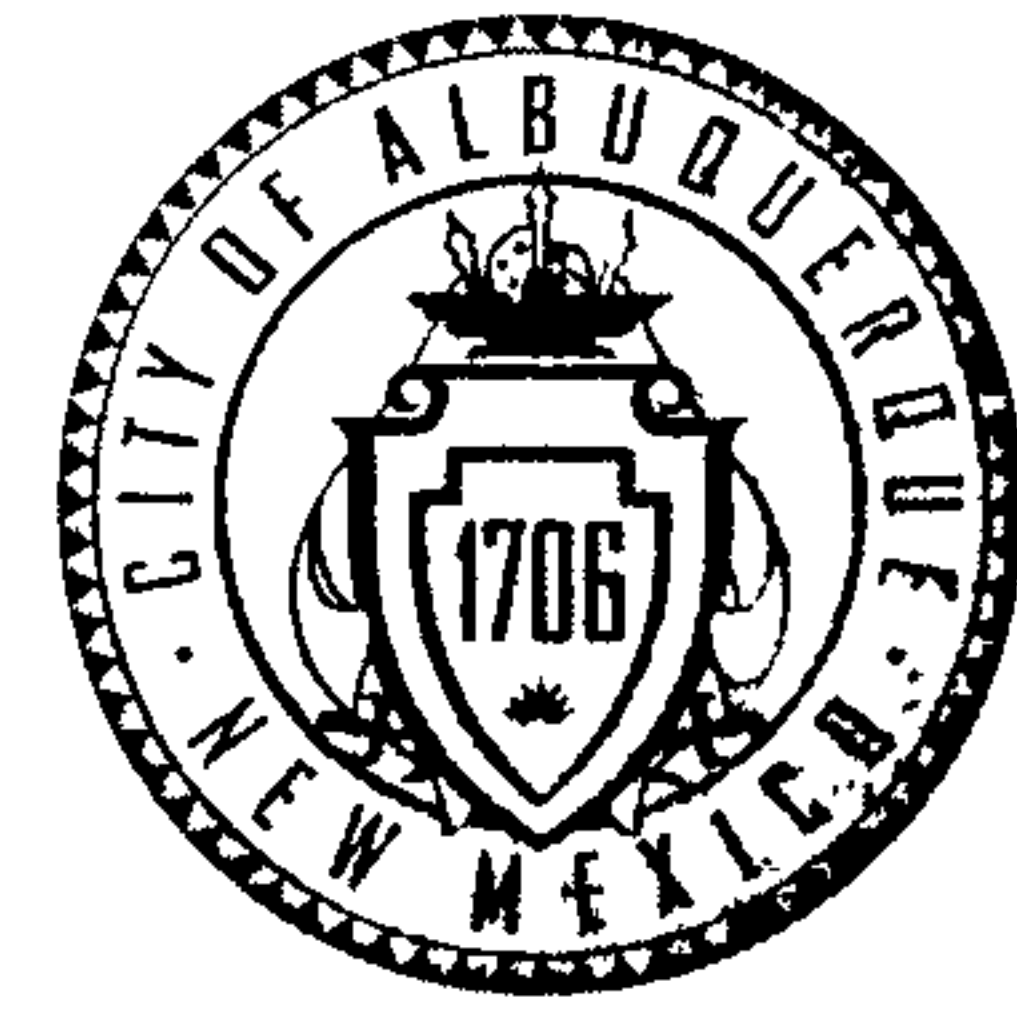


# CITY OF ALBUQUERQUE



November 25, 2015

Jeffrey Mortensen, PE  
**HIGH MESA CONSULTING GROUP**  
6010-B Midway Park Blvd. NE  
Albuquerque, NM 87109

Richard J. Berry, Mayor

**RE: Jaguar Land Rover Expansion and Renovation (File: C17D103)**  
**5010 Alameda Blvd. NE**  
**Grading Plan and Drainage Report**  
**Engineer's Stamp Date – 10/08/15**

Dear Mr. Mortensen:

Based upon the information provided in your submittal received 10-08-15 and additional information provided, the above referenced Grading Plan/ Drainage Report is approved for Building Permit. Please attach a copy of this approved plan in the construction sets when submitting for a building permit.

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

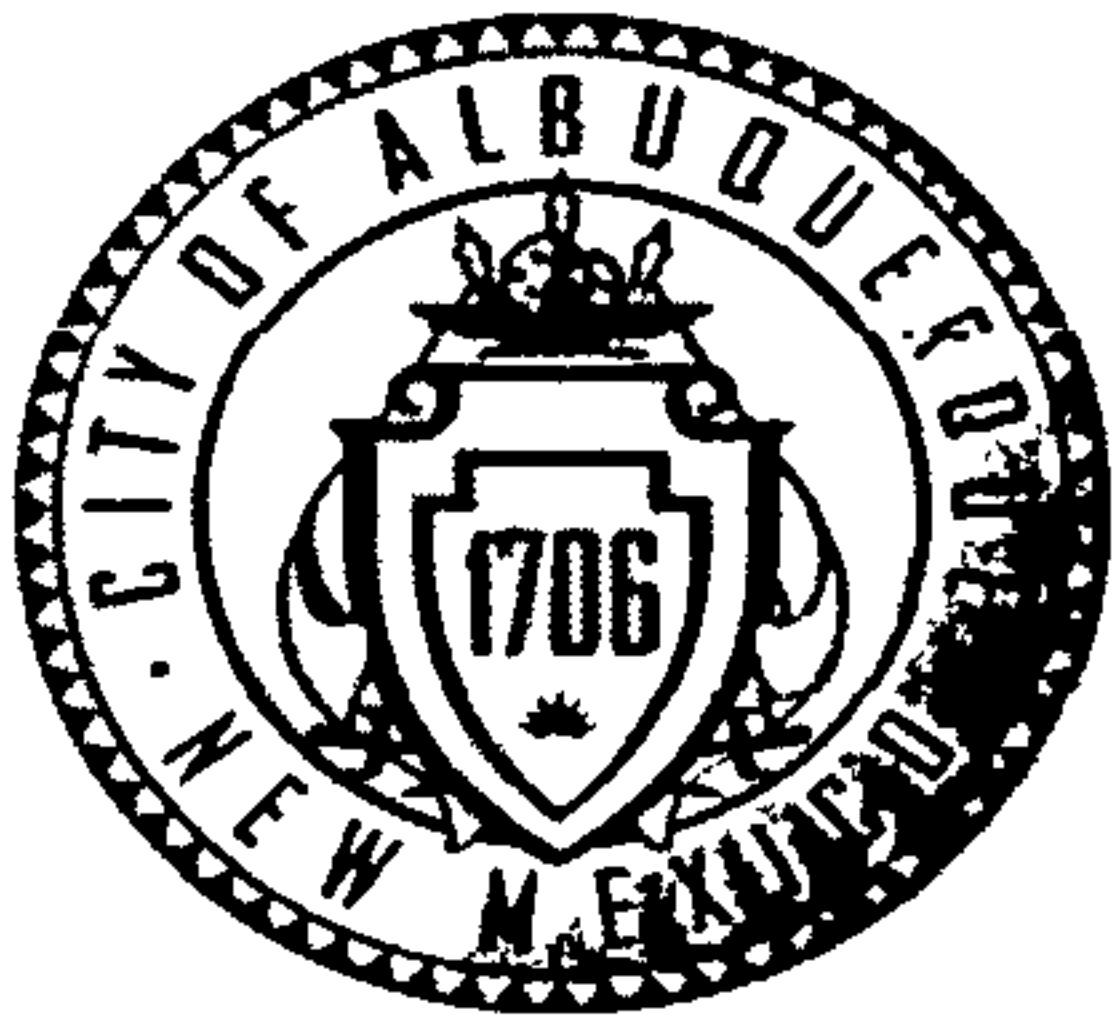
Sincerely,

New Mexico 87103

Rudy Archuleta, P.E.  
Senior Engineer, Planning Dept.  
Development Review Services

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

Orig: Drainage file  
c.pdf Addressee via Email



# City of Albuquerque

Planning Department

Development & Building Services Division

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

Project Title: JAGUAR LAND ROVER SHOWROOM ADDITION Building Permit #: \_\_\_\_\_ City Drainage #: C17/D103  
DRB#: \_\_\_\_\_ EPC#: \_\_\_\_\_ Work Order#: \_\_\_\_\_  
Legal Description: TRACT E-2A, LOOP INDUSTRIAL SUBDIVISION  
City Address: 5010 ALAMEDA BLVD NE, ALBUQUERQUE, NM

Engineering Firm: HIGH MESA CONSULTING GROUP Contact: JEFF MORTENSEN  
Address: 6010B MIDWAY PARK BLVD. NE, ALBUQUERQUE, NM 87109  
Phone#: 505-345-4250 Fax#: 505-345-4254 E-mail: jmortensen@highmesacg.com

C. 249-8604  
Owner: JAGUAR LAND ROVER (JLR ALBUQUERQUE) Contact: ARCHITECT  
Address: 5010 ALAMEDA BLVD. NE, ALBUQUERQUE, NM  
Phone#: \_\_\_\_\_ Fax#: \_\_\_\_\_ E-mail: \_\_\_\_\_

Architect: VIGIL & ASSOCIATES ARCHITECTURAL GROUP Contact: JOE MUHLBERGER  
Address: 4477 IRVING BLVD NW, SUITE A, ALBUQUERQUE, NM 87114  
Phone#: 505-890-5030 Fax#: \_\_\_\_\_ E-mail: jmuhlberger@va-architects.com

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)

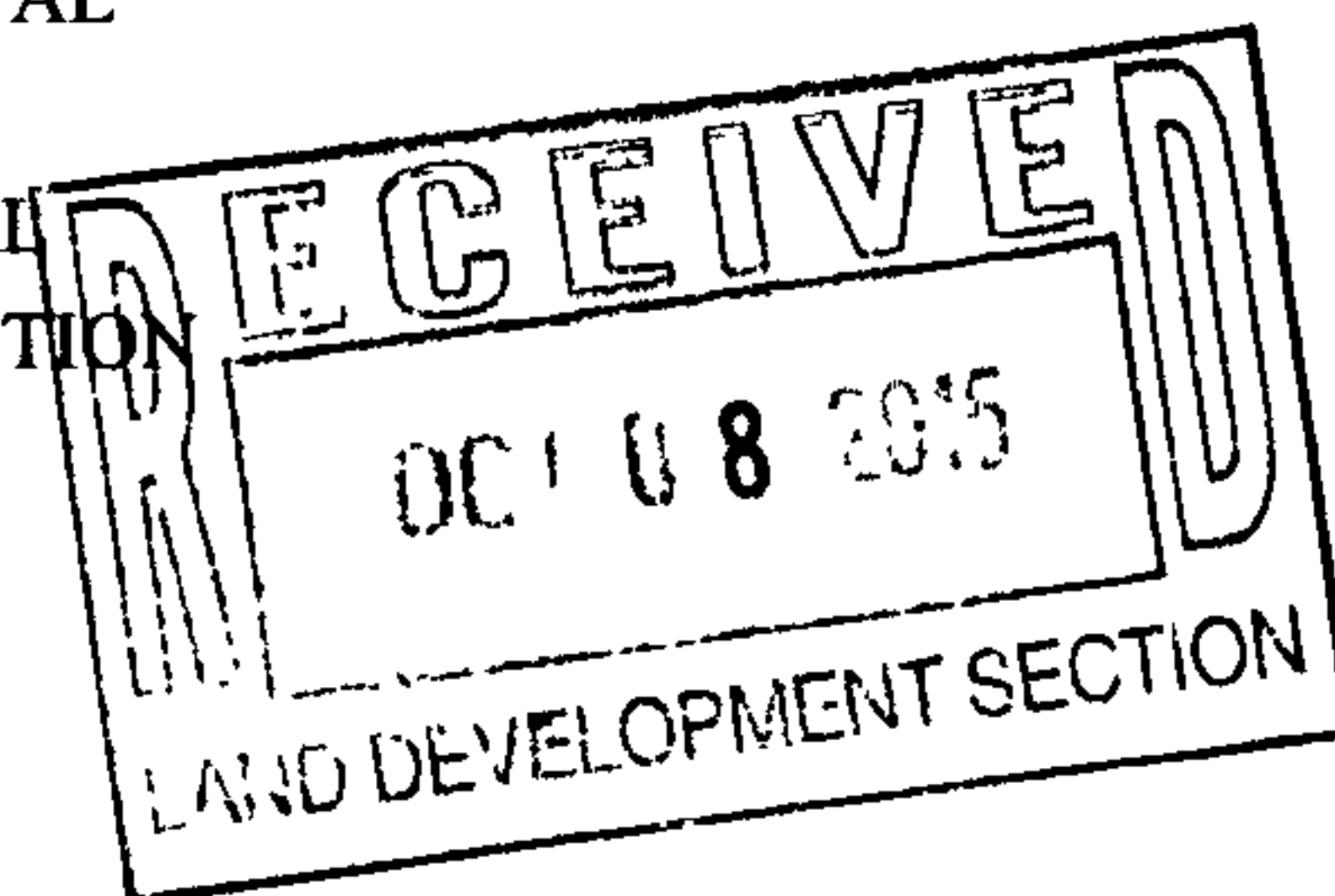
☐ OTHER (SPECIFY) \_\_\_\_\_

IS THIS A RESUBMITTAL?: ☒ Yes ☐ No

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



DATE SUBMITTED: 10-08-2015 By: JEFF MORTENSEN (HMC 2015.054.1)

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

## Jeffrey Mortensen

---

**From:** Jeffrey Mortensen  
**Sent:** Thursday, October 08, 2015 3:39 PM  
**To:** 'plndrs@cabq.gov'  
**Subject:** LAND ROVER (C17/D103)  
**Attachments:** 2015.054.1 C-100.pdf; 2015.054.1 C-101.pdf; 2015.054.1 C-102.pdf

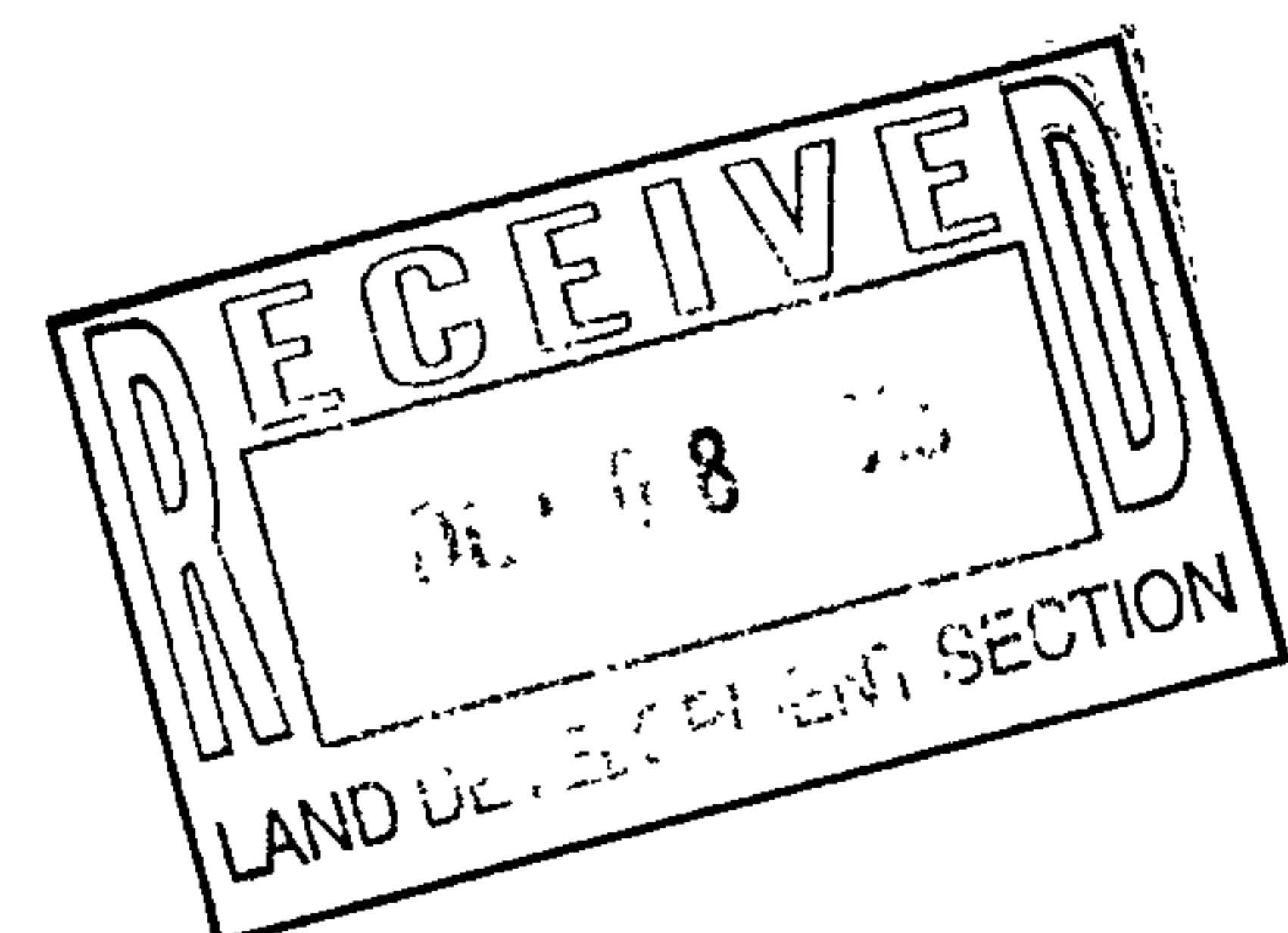
PDFs attached in advance of hard copy submittal.



**Jeffrey G. Mortensen, P.E.**  
Chairman

6010-B Midway Park Blvd. NE  
Albuquerque, NM 87109  
[www.highmesacg.com](http://www.highmesacg.com)

Phone: 505.345.4250  
Fax: 505.345.4254  
[jmortensen@highmesacg.com](mailto:jmortensen@highmesacg.com)



C17/D103

Land Rover

~~Should have~~

Require G & D for additions due  
to close proximity of pond  
and possible changes to pond volume

Ants a chase

10-21-11

# CITY OF ALBUQUERQUE



December 9, 2011

Jeffrey G. Mortensen, P.E.  
High Mesa Consulting Group  
6010-B Midway Park Blvd NE  
Albuquerque, NM 87109

**Re: Land Rover Centre Expansion, Grading and Drainage Plan  
Engineer's Stamp dated 11-16-11 (C17/D103)**

Dear Mr. Mortensen,

Based upon the information provided in your submittal received 11-17-11, the above referenced plan is approved for Building Permit. Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology.

Hydrology is requesting that proposed landscape areas be depressed to retain/infiltrate the rain that falls on them.

PO Box 1293

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

Albuquerque

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

NM 87103

Sincerely,

Curtis Cherne, P.E.  
Principal Engineer, Planning Dept.  
Development and Building Services

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

Copy: e-mail



**DRAINAGE AND TRANSPORTATION INFORMATION SHEET**

(REV. 1/28/2003rd)

PROJECT TITLE: LAND ROVER CENTRE EXPANSION ZONE ATLAS/DRNG. FILE #: C17 D103  
 DRB #: \_\_\_\_\_ EPC #: \_\_\_\_\_ WORK ORDER #: \_\_\_\_\_

LEGAL DESCRIPTION: TRACT E-2A, UNIT 1, LOOP INDUSTRIAL  
 CITY ADDRESS: 5010 ALAMEDA BLVD NE

ENGINEERING FIRM: HIGH MESA CONSULTING GROUP CONTACT: JEFF MORTENSEN  
 ADDRESS: 6010-B MIDWAY PARK BLVD. NE PHONE: (505) 345-4250  
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87109

OWNER: LAND ROVER CONTACT: ARCHITECT  
 ADDRESS: 5010 ALAMEDA BLVD NE PHONE: 505-764-8306  
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: \_\_\_\_\_

ARCHITECT: JON ANDERSON ARCHITECT, AIA CONTACT: JON ANDERSON  
 ADDRESS: 912 ROMA AVENUE NW PHONE: 505-764-8306  
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87102

SURVEYOR: TYREE SURVEYING (ORIGINAL PLAN) CONTACT: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
 CITY, STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

CONTRACTOR: NOT KNOWN CONTACT: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
 CITY, STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

**TYPE OF SUBMITTAL:**

- ☐ DRAINAGE REPORT  
☐ DRAINAGE PLAN 1<sup>st</sup> SUBMITTAL, **REQUIRES TCL or equal**  
☒ DRAINAGE PLAN RESUBMITTAL (**UPDATED PLAN**)  
☐ CONCEPTUAL GRADING & DRAINAGE PLAN  
☒ GRADING PLAN  
☐ EROSION CONTROL PLAN  
☐ ENGINEER'S CERTIFICATION (HYDROLOGY)  
☐ CLOMR/LOMR  
☐ TRAFFIC CIRCULATION LAYOUT (TCL)  
☐ ENGINEER'S CERTIFICATION (TCL)  
☐ ENGINEER'S CERTIFICATION (DRB APPR. SITE PLAN)  
☐ OTHER - \_\_\_\_\_

**CHECK TYPE OF APPROVAL SOUGHT:**

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

**WAS A PRE-DESIGN CONFERENCE ATTENDED:**

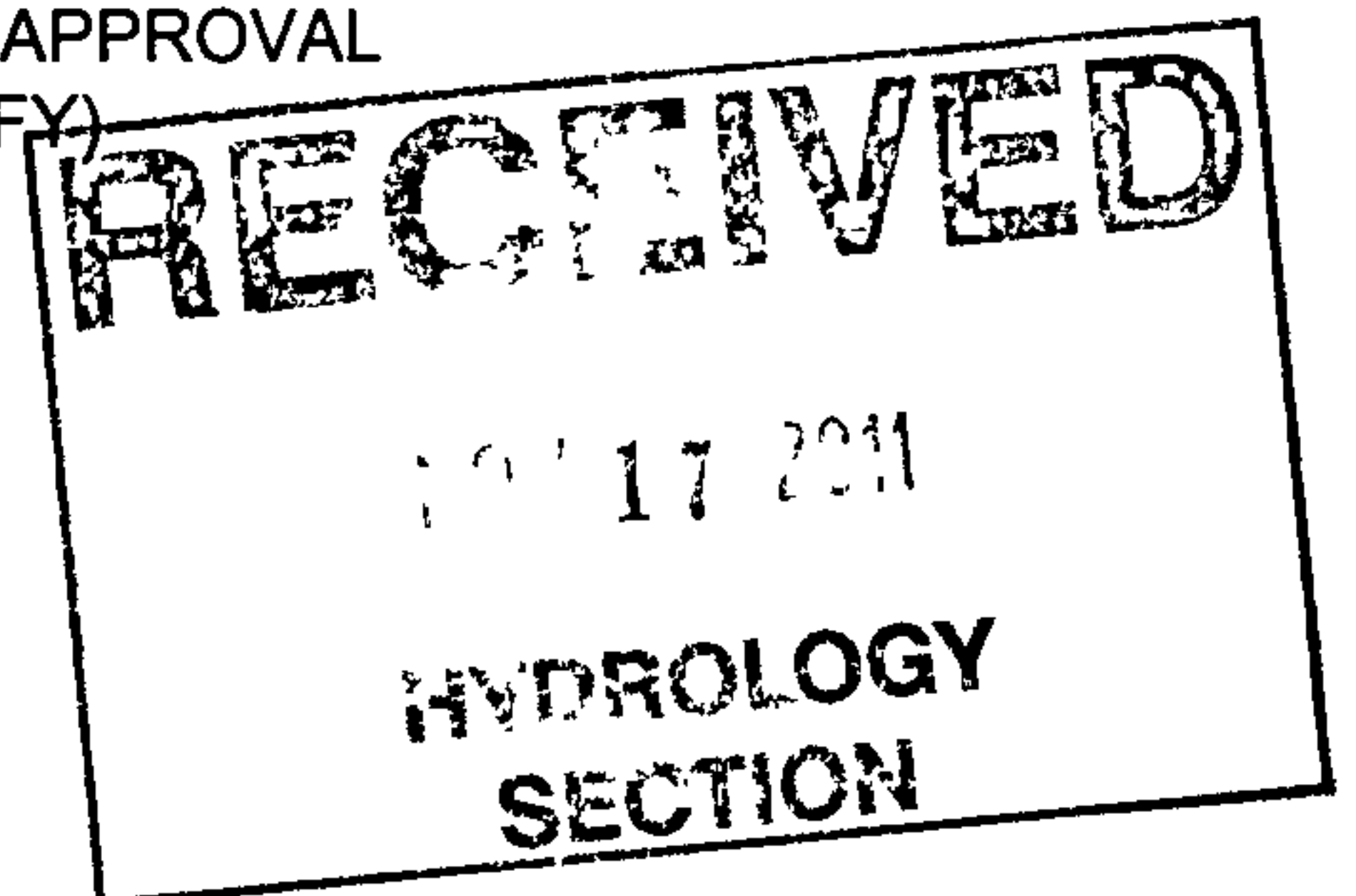
- ☒ YES - **INFORMAL W/ CURTIS CHERNE 10-21-1011**  
☐ NO  
☒ COPY PROVIDED - **CURTIS FILED NOTES IN C17/D103**

DATE SUBMITTED: 11-17-2011 BY: JEFFREY G. MORTENSEN

XC: **MARK HARVOLD (JON ANDERSON ARCHITECT) W/ ONE SET BONDS**

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

1. **Conceptual Grading and Drainage Plan:** Required for approval of Site Development Plans greater than five (5) acres and Sector Plans.
2. **Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five (5) acres.
3. **Drainage Report:** Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or more.



# CITY OF ALBUQUERQUE



June 7, 2012

Jeffrey G. Mortensen, P.E.  
**High Mesa Consulting Group**  
6010-B Midway Park Blvd. NE  
Albuquerque, NM 87109

[jmortensen@highmesacg.com](mailto:jmortensen@highmesacg.com)

**Re: Land Rover Centre Albuquerque, 5010 Alameda Blvd NE,  
Request for Permanent C.O. –Approved  
Engineer's Stamp dated: 11-16-11, (C17/D103)  
Certification dated: 06-05-12**

Dear Mr. Mortensen,

Based upon the information provided in the Certification received 06-06-12, the above referenced Certification is approved for a release of a Permanent Certificate of Occupancy by Hydrology.

Hydrology is asking for an electronic copy, in .pdf format, of this certification for our records. This certification can be e-mailed to me at: [tsims@cabq.gov](mailto:tsims@cabq.gov).

If you have any questions, you can contact me at 924-3982.

Sincerely,

Timothy E. Sims,  
Plan Checker—Hydrology Section  
Development and Building Services

C: CO Clerk—Katrina Sigala  
File

**DRAINAGE AND TRANSPORTATION INFORMATION SHEET**

(REV. 1/28/2003rd)

PROJECT TITLE: LAND ROVER CENTRE EXPANSION ZONE ATLAS/DRNG. FILE #: C17 D103  
 DRB #: \_\_\_\_\_ EPC #: \_\_\_\_\_ WORK ORDER #: \_\_\_\_\_

LEGAL DESCRIPTION: TRACT E-2A, UNIT 1, LOOP INDUSTRIAL  
 CITY ADDRESS: 5010 ALAMEDA BLVD NE

ENGINEERING FIRM: HIGH MESA CONSULTING GROUP CONTACT: JEFF MORTENSEN  
 ADDRESS: 6010-B MIDWAY PARK BLVD. NE PHONE: (505) 345-4250  
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87109

OWNER: LAND ROVER CONTACT: ARCHITECT  
 ADDRESS: 5010 ALAMEDA BLVD NE PHONE: 505-764-8306  
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: \_\_\_\_\_

ARCHITECT: JON ANDERSON ARCHITECT, AIA CONTACT: JON ANDERSON  
 ADDRESS: 912 ROMA AVENUE NW PHONE: 505-764-8306  
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87102

SURVEYOR: TYREE SURVEYING (ORIGINAL PLAN) CONTACT: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
 CITY, STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

CONTRACTOR: SUNDANCE CONSTRUCTION CONTACT: ARCHITECT  
 ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
 CITY, STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT  
☐ DRAINAGE PLAN 1<sup>st</sup> SUBMITTAL, **REQUIRES TCL or equal**  
☐ DRAINAGE PLAN RESUBMITTAL (**UPDATED PLAN**)  
☐ CONCEPTUAL GRADING & DRAINAGE PLAN  
☐ GRADING PLAN  
☐ EROSION CONTROL PLAN  
☒ ENGINEER'S CERTIFICATION (HYDROLOGY)  
☐ CLOMR/LOMR  
☐ TRAFFIC CIRCULATION LAYOUT (TCL)  
☐ ENGINEER'S CERTIFICATION (TCL)  
☐ ENGINEER'S CERTIFICATION (DRB APPR. SITE PLAN)  
☐ OTHER -

CHECK TYPE OF APPROVAL SOUGHT:

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

**RECEIVED**  
**JUN 6 2012**

WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☒ YES – **INFORMAL W/ CURTIS CHERNE 10-21-1011**  
☐ NO  
☒ COPY PROVIDED – **CURTIS FILED NOTES IN C17/D103**

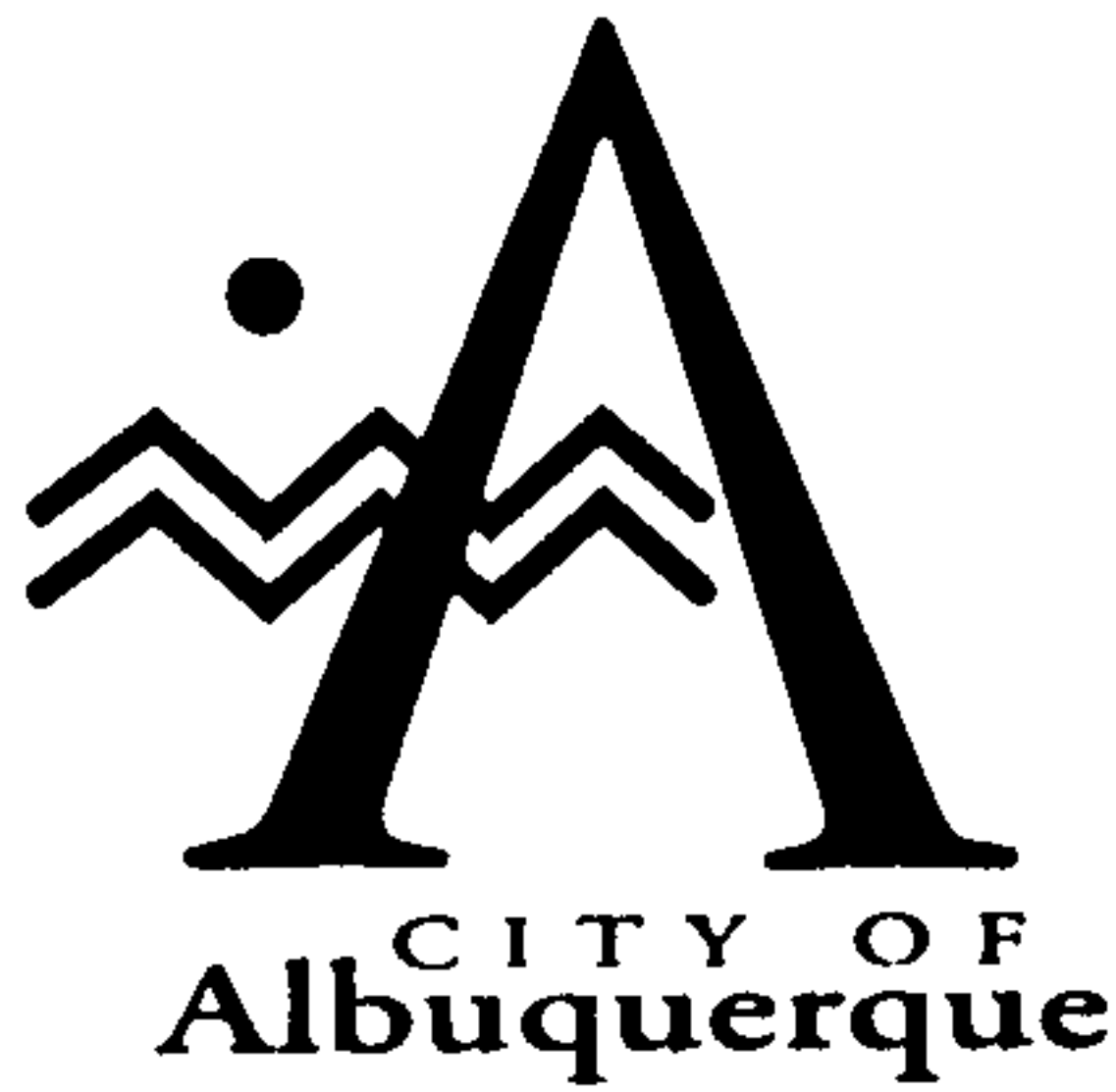
DATE SUBMITTED: 06-05-2012 BY: JEFFREY G. MORTENSEN

XC: **MARK HARVOLD (JON ANDERSON ARCHITECT) W/ ONE SET BONDS**

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

1. **Conceptual Grading and Drainage Plan:** Required for approval of Site Development Plans greater than five (5) acres and Sector Plans.
2. **Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five (5) acres.
3. **Drainage Report:** Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or more.





November 26, 1997

Martin J. Chávez, Mayor

Jeff Mortensen, P.E.  
Jeff Mortensen & Associates  
6010-B Midway Park Blvd. NE  
Albuquerque, NM 87109


**RE: LAND ROVER CENTRE (C17-D103). ENGINEER'S CERTIFICATION FOR  
CERTIFICATE OF OCCUPANCY APPROVAL. ENGINEER'S CERTIFICATION  
DATED OCTOBER 30, 1997.**

Dear Mr. Mortensen:

Based on the information provided on your October 30, 1997 submittal, the above referenced project is approved for Certificate of Occupancy.

If I can be of further assistance, please feel free to contact me at 924-3984.

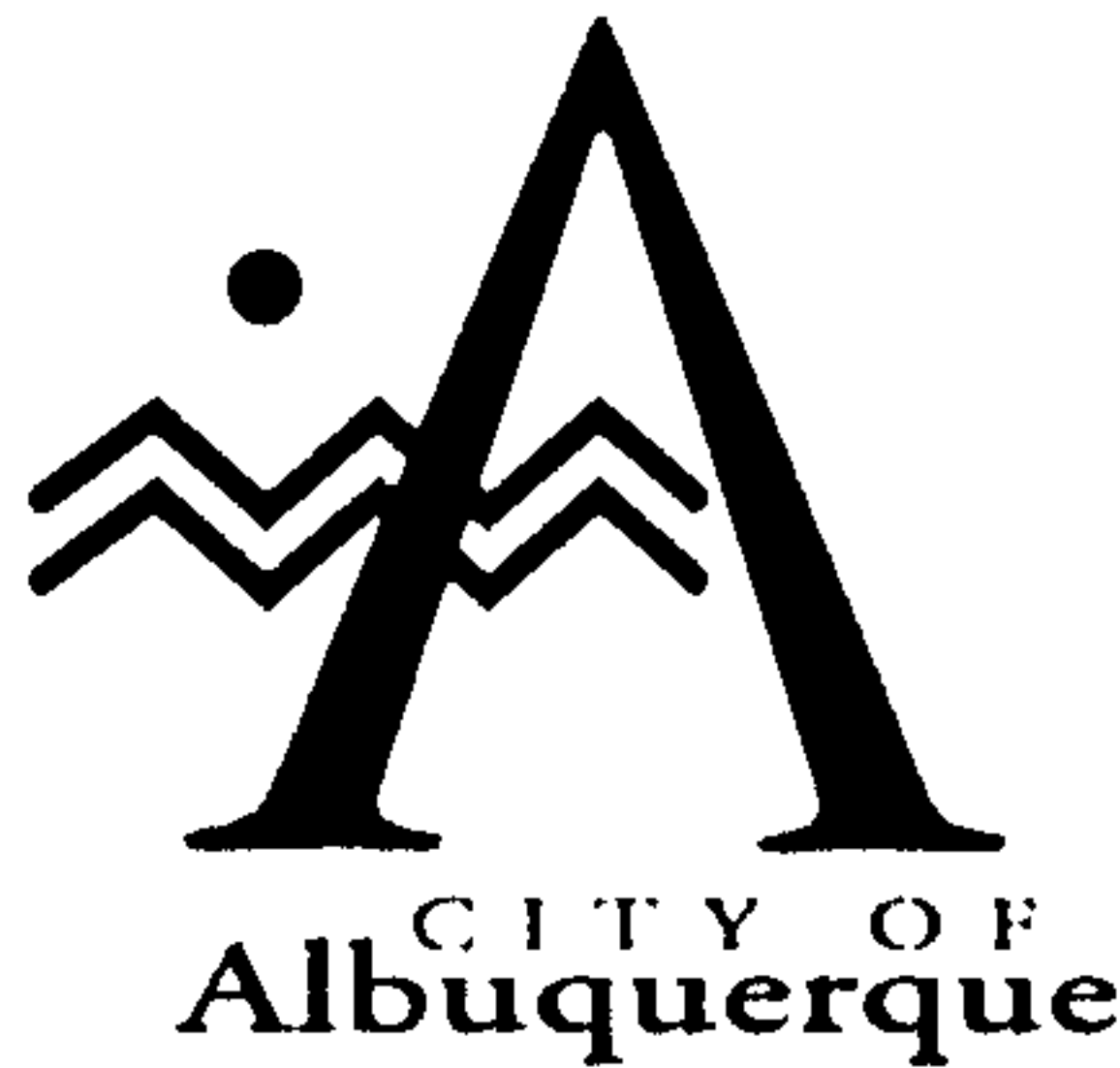
Sincerely,

  
Lisa Ann Manwill, P.E.  
Hydrology

c: Andrew Garcia  
File

Good for You, Albuquerque!





Public Works Department

March 17, 1997

Martin J. Chávez, Mayor

Robert E. Gurulé, Director

Jeff Peterson  
Jeff Mortensen & Assoc  
6010-B Midway Park Blvd. NE  
Albuquerque, NM 87109

**RE: LAND ROVER CENTER (C17-D102). GRADING AND DRAINAGE PLAN FOR  
BUILDING AND SO #19 PERMIT APPROVALS. ENGINEER'S STAMP DATED  
MARCH 6, 1997.**

Dear Mr. Peterson:

Based on the information provided on your March 6, 1997 submittal,  
the above referenced project is approved for Building Permit.

Prior to Certificate of Occupancy, and Engineer's Certification will  
be required.

If I can be of further assistance, please feel free to contact me at  
924-3984.

Sincerely,

Lisa Ann Manwill, P.E.  
Engineering Assoc./Hyd.

c: Andrew Garcia  
File

Good for You, Albuquerque!





CITY OF  
Albuquerque  
Public Works Department

February 13, 1997

Martin J. Chávez, Mayor

Robert E. Gurulé, Director

Jeff Mortensen  
Jeff Mortensen & Assoc  
6010-B Midway Park Blvd. NE  
Albuquerque, NM 87109

**RE: LAND ROVER CENTER (C17-D102). GRADING AND DRAINAGE PLAN FOR  
BUILDING AND SO #19 PERMIT APPROVALS. ENGINEER'S STAMP DATED  
FEBRUARY 5, 1997.**

Dear Mr. Mortensen:

Based on the information provided on your February 5, 1997  
submittal, City Hydrology has the following comments:

1. Historical flow and allowable discharge are not necessarily the same. Is there capacity in the Alameda storm drain for your proposed discharge?
2. If you are able to make room, please show the SO #19 notes and sign off block on sheet C-3. Instead of sheet C-4.

If I can be of further assistance, please feel free to contact me at 924-3984.

Sincerely,

Lisa Ann Manwill  
Engineering Assoc./Hyd.

c: Andrew Garcia

File

Good for You, Albuquerque!

P.O. Box 1293, Albuquerque, New Mexico 87103

