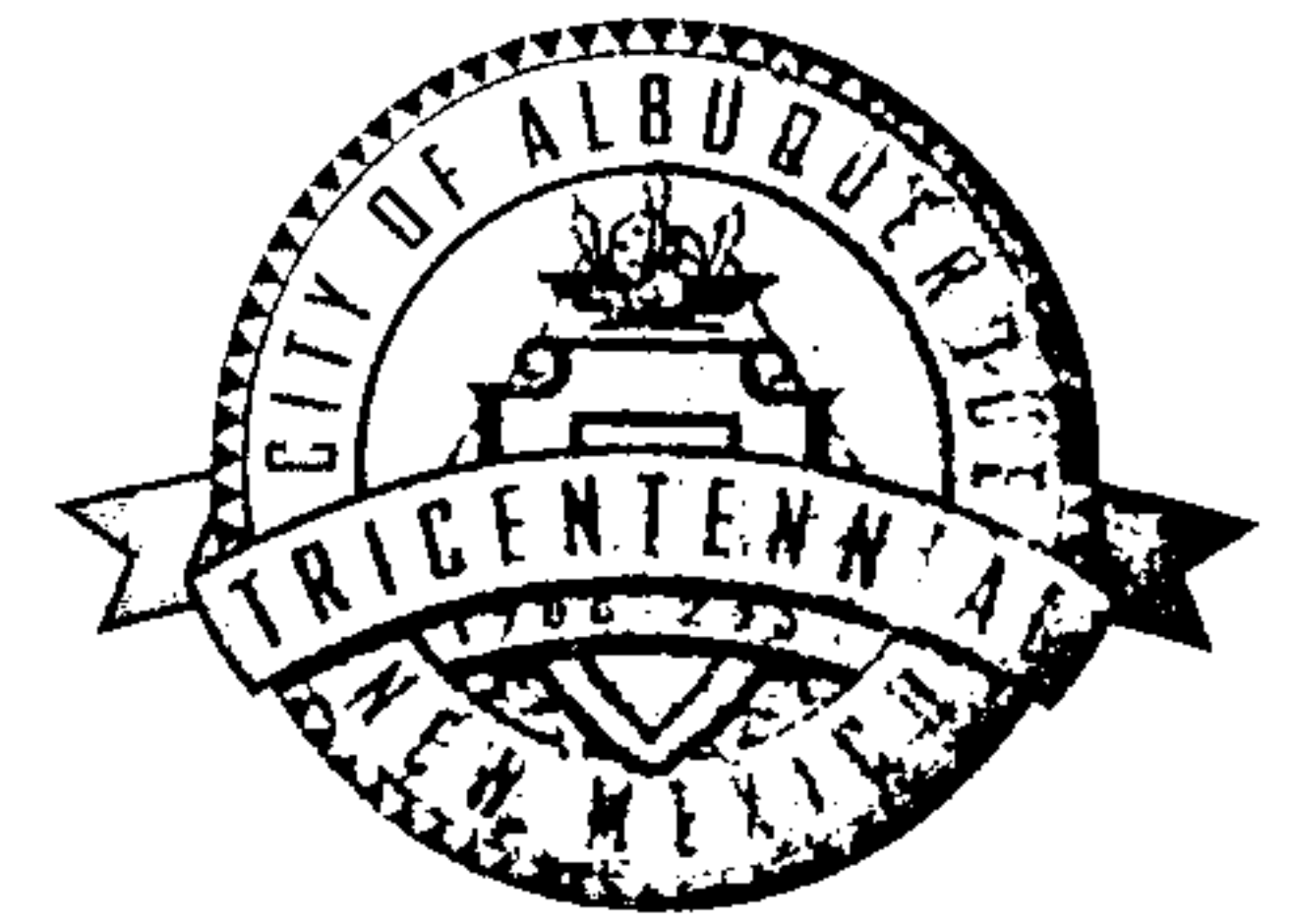


# CITY OF ALBUQUERQUE



June 14, 2007

Shahab Biazar, P.E.

**Advanced Engineering and Consulting, LLC**

4416 Anaheim Ave. NE

Albuquerque, NM 87113

**Re: Lot 1 Block 1 Indian Rest  
3512 Bryn Mawr Dr. NE  
Approval of Permanent Certificate of Occupancy (C.O.)  
Engineer's Stamp dated 6/9/06 (G16/D138)  
Certification dated 6/14/07**

Based upon the information provided in your submittal received 6/14/07, the above referenced certification is approved for release of Permanent Certificate of Occupancy by Hydrology.

P.O. Box 1293

If you have any questions, you can contact me at 924-3695.

Albuquerque

Sincerely,

New Mexico 87103

Curtis A. Cherne, E.I.  
Engineering Associate, Planning Dept.  
Development and Building Services

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

C: CO Clerk  
File

# CITY OF ALBUQUERQUE



May 1, 2007

Shahab Biazar, P.E.  
**Advanced Engineering**  
4416 Anaheim Ave NE  
Albuquerque, NM 87113

**Re: Lot 1 Block 1 Indian Rest, 3512 Bryn Mawr DR.**  
**Approval of 90-Day Temporary Certificate of Occupancy (C.O.)**  
**Engineer's Stamp dated 06/09/2006 (G-16/D138)**  
**Certification dated 04/12/2007**

Based upon the information provided in your submittal received 05/01/2007, the above referenced certification is approved for release of 90-day Temporary Certificate of Occupancy by Hydrology.

P.O. Box 1293

Prior to final Certification of Occupancy the as-built surveys will need to be certified by a New Mexico Professional Surveyor. This information will need to be included in the certification language.

Albuquerque

Upon final Engineer Certification of project site, please resubmit an approved updated Grading Plan Certification for Permanent C.O. approval.

New Mexico 87103

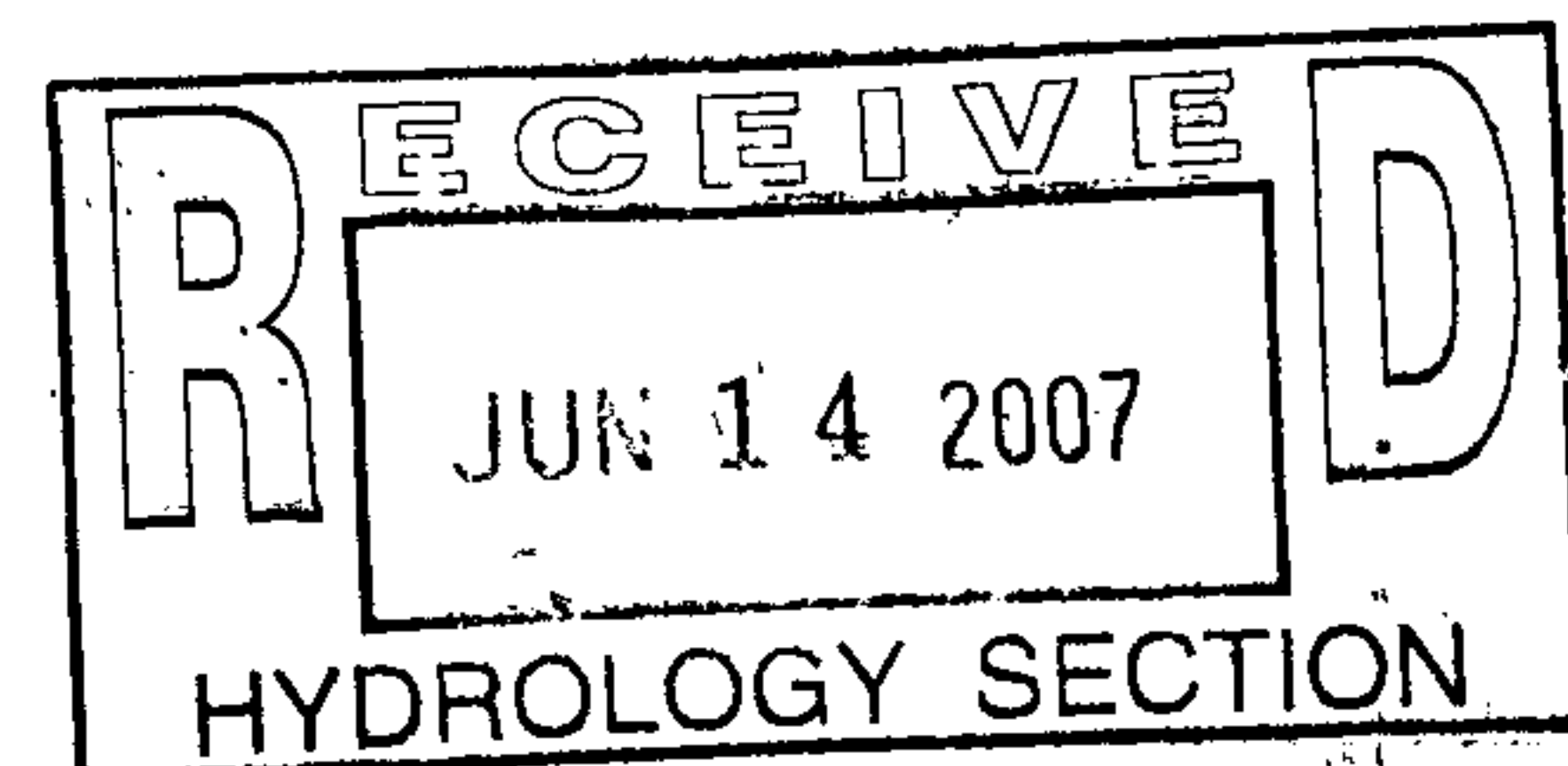
If you have any questions, please contact me at 505-924-3982.

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

Sincerely,

Timothy Sims  
Plan Checker-Hydrology  
Development and Building Services

C: CO Clerk-Katrina Sigala  
File



# DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(Rev. 12/05)

PROJECT TITLE: LOT 1, BLOCK 1, INDIAN REST ZONE ATLAS/DRG. FILE #: G16 / D138  
 DRB #: \_\_\_\_\_ EPC #: \_\_\_\_\_ WORK ORDER #: \_\_\_\_\_

LEGAL DESCRIPTION: LOT 1, BLOCK 1, INDIAN REST  
 CITY ADDRESS: 5013512 BRYN MAWR DR.

ENGINEERING FIRM: Advanced Engineering and Consulting, LLC CONTACT: Shahab Biazar  
 ADDRESS: 4416 Anaheim Ave., NE PHONE: (505) 899-5570  
 CITY, STATE: Albuquerque, New Mexico ZIP CODE: 87113

OWNER: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
 CITY, STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

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

SURVEYOR: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
 CITY, STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

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

**CHECK TYPE OF SUBMITTAL:**

\_\_\_\_\_ DRAINAGE REPORT  
 \_\_\_\_\_ DRAINAGE PLAN 1ST SUBMITTAL  
 \_\_\_\_\_ DRAINAGE PLAN RESUBMITTAL  
 \_\_\_\_\_ CONCEPTUAL GRADING & DRAINAGE PLAN  
 \_\_\_\_\_ GRADING PLAN  
 \_\_\_\_\_ EROSION CONTROL PLAN  
☒ ENGINEER'S CERTIFICATION (HYDROLOGY)  
 \_\_\_\_\_ CLOMR / LOMR  
 \_\_\_\_\_ TRAFFIC CIRCULATION LAYOUT (TCL)  
 \_\_\_\_\_ ENGINEER/ARCHITECT CERT (TCL)  
 \_\_\_\_\_ ENGINEER/ARCHITECT CERT (DRB S.P.)  
 \_\_\_\_\_ ENGINEER/ARCHITECT CERT (AA)  
 \_\_\_\_\_ OTHER (SPECIFY) \_\_\_\_\_

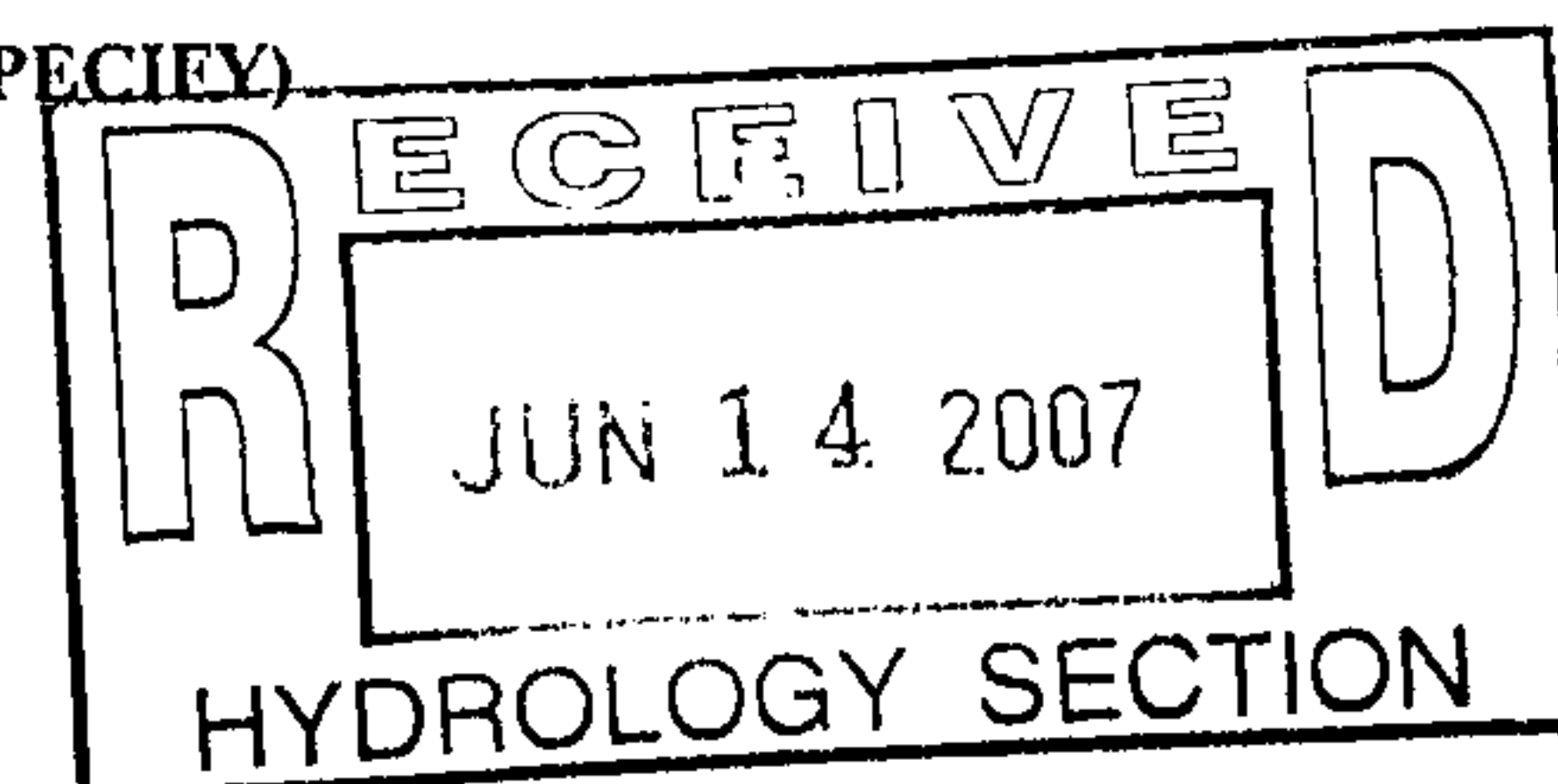
**CHECK TYPE OF APPROVAL SOUGHT:**

\_\_\_\_\_ 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  
☒ NO  
 \_\_\_\_\_ COPY PROVIDED

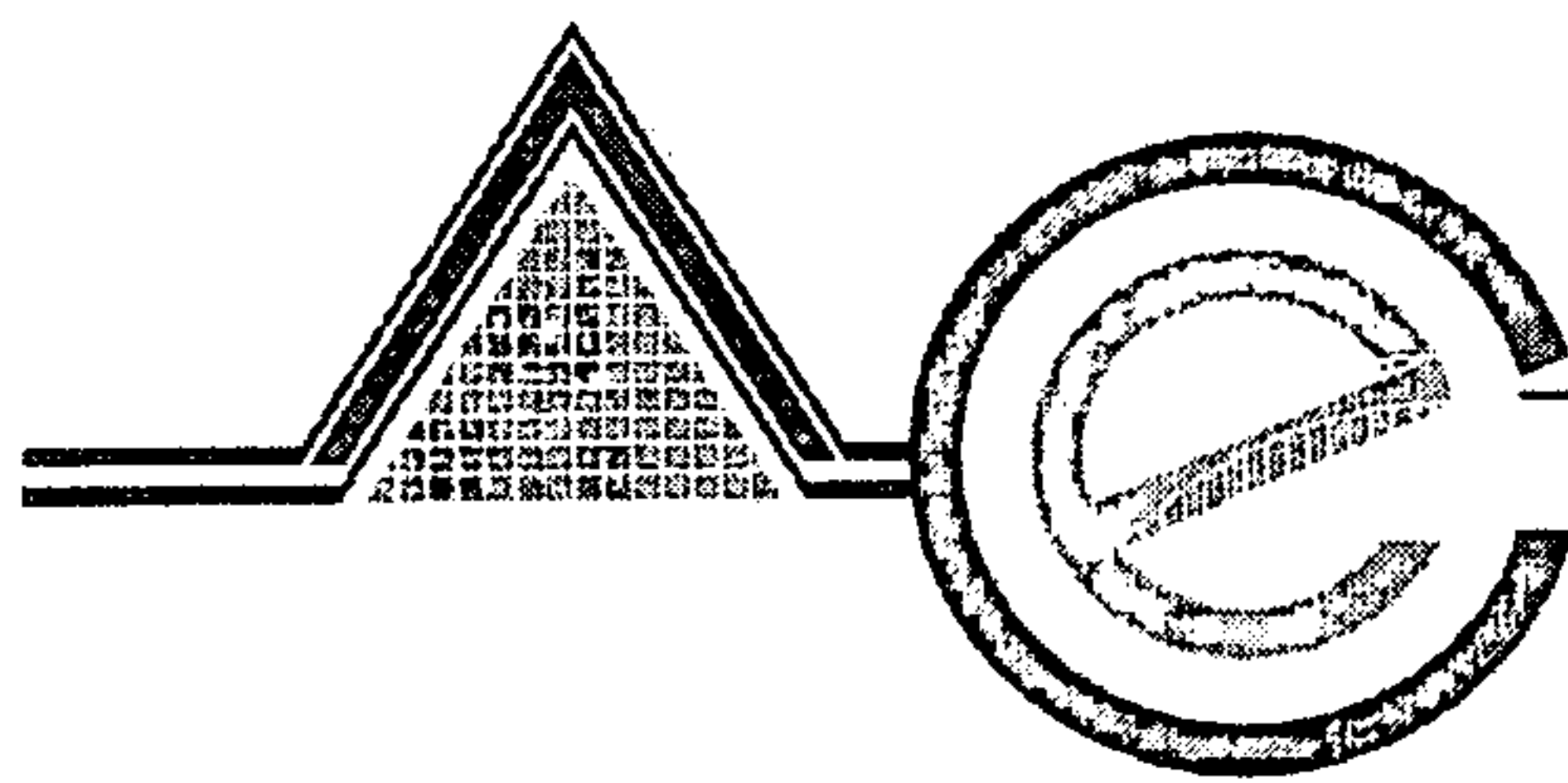
DATE SUBMITTED: 6/14/07  
06/15/2007



BY: Shahab Biazar, 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 of the proposed development defines the degree of drainage detail. One or more of the following levels of submittals may be required based on the following:

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



---

ADVANCED ENGINEERING and CONSULTING, LLC

---

*Consulting  
Design  
Development  
Management  
Inspection  
Surveying*

April 13, 2007

Ms. Kristal D. Metro, P.E.  
Sr. Engineer, Planning Dept.  
Development and Building Services  
600 Second Street NW  
Albuquerque, New Mexico 87102

RE: FINAL CERTIFICATION OF OCCUPANCY FOR LOT 1, BLOCK 1, INDIAN REST,  
3512 BRYN MAWR DRIVE NE (C16/D138)

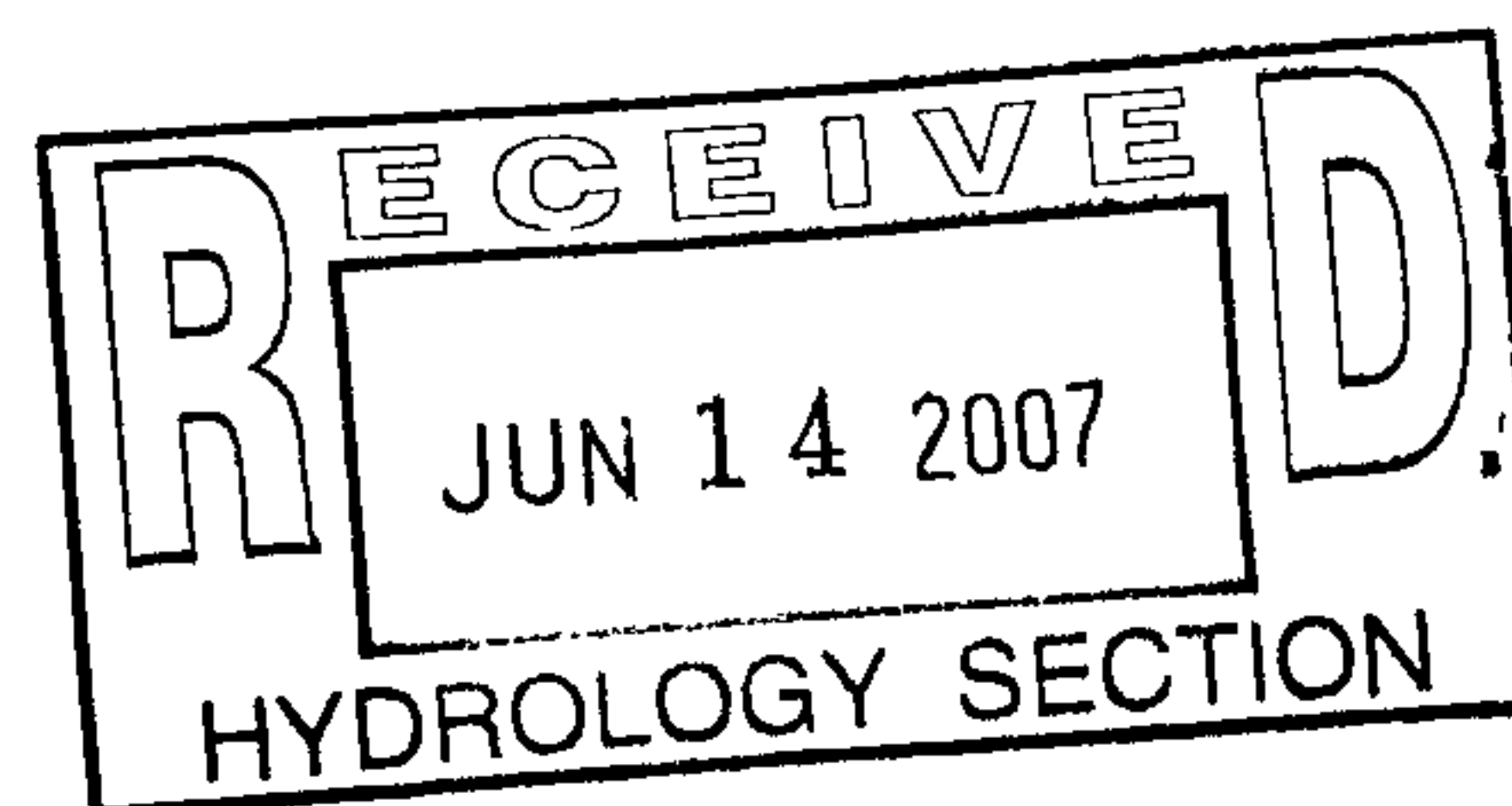
Dear Ms. Metro:

This letter is in request of Final Certification of Occupancy for the above mentioned project. I Shahab Biazar, NMPE, of the Advanced Engineering, LLC hereby certify that project has been graded and will drain in substantial compliance with and design intent of the approved plan dated 06-09-06. The parking layout was modified but the drainage pattern has remained the same.

Please contact me if there are any questions or concerns regarding this submittal.

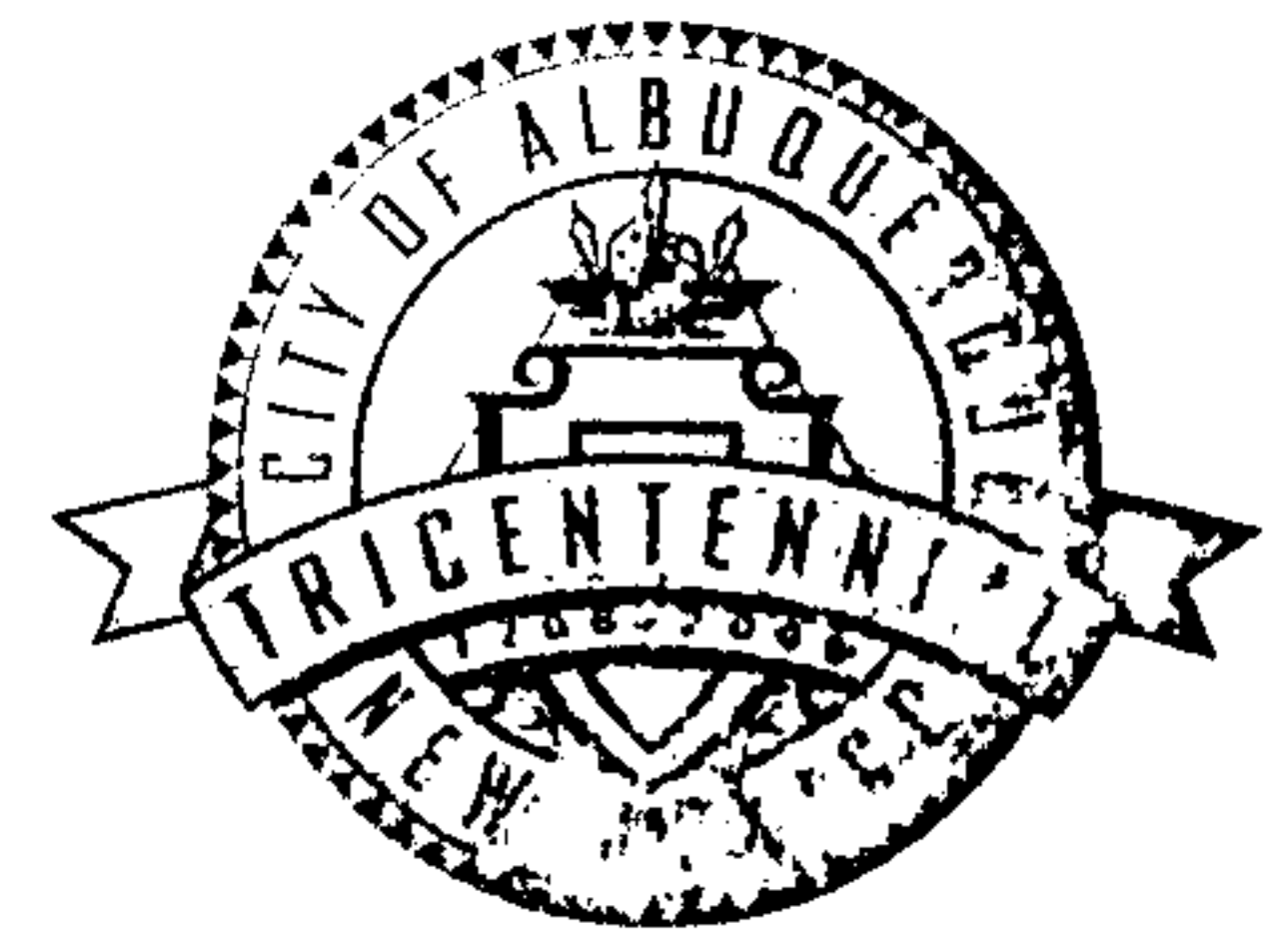
Sincerely yours,

Shahab Biazar, P.E.





# CITY OF ALBUQUERQUE



May 1, 2007

Shahab Biazar, P.E.  
**Advanced Engineering**  
4416 Anaheim Ave NE  
Albuquerque, NM 87113

**Re: Lot 1 Block 1 Indian Rest, 3512 Bryn Mawr DR.**  
**Approval of 90-Day Temporary Certificate of Occupancy (C.O.)**  
**Engineer's Stamp dated 06/09/2006 (G-16/D138)**  
**Certification dated 04/12/2007**

Based upon the information provided in your submittal received 05/01/2007, the above referenced certification is approved for release of 90-day Temporary Certificate of Occupancy by Hydrology.

Prior to final Certification of Occupancy the as-built surveys will need to be certified by a New Mexico Professional Surveyor. This information will need to be included in the certification language.

Upon final Engineer Certification of project site, please resubmit an approved updated Grading Plan Certification for Permanent C.O. approval.

If you have any questions, please contact me at 505-924-3982.

Sincerely,

---

Timothy Sims  
Plan Checker-Hydrology  
Development and Building Services

C: CO Clerk-Katrina Sigala  
File

P.O. Box 1293

Albuquerque

New Mexico 87103

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

# DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(Rev. 12/05)

PROJECT TITLE: LOT 1, BLOCK 1, INDIAN REST ZONE ATLAS/DRG. FILE #: G16 / D138  
DRB #: \_\_\_\_\_ EPC #: \_\_\_\_\_ WORK ORDER #: \_\_\_\_\_

LEGAL DESCRIPTION: LOT 1, BLOCK 1, INDIAN REST  
CITY ADDRESS: 5013512 BRYN MAWR DR.

ENGINEERING FIRM: Advanced Engineering and Consulting, LLC CONTACT: Shahab Biazar  
ADDRESS: 4416 Anaheim Ave., NE PHONE: (505) 899-5570  
CITY, STATE: Albuquerque, New Mexico ZIP CODE: 87113

OWNER: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

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

SURVEYOR: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

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

## CHECK TYPE OF SUBMITTAL:

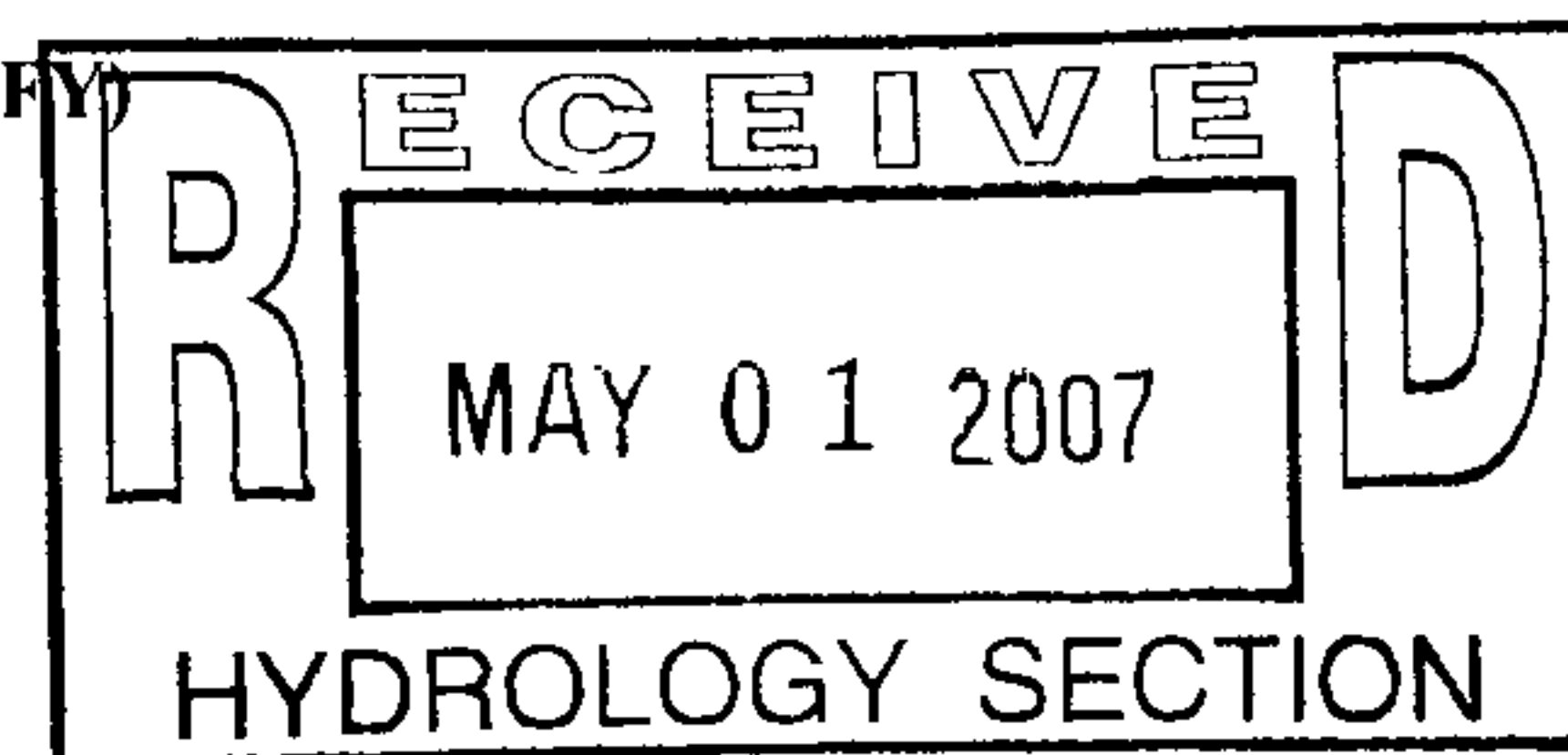
☐ DRAINAGE REPORT  
☐ DRAINAGE PLAN 1ST SUBMITTAL  
☐ DRAINAGE PLAN RESUBMITTAL  
☐ CONCEPTUAL GRADING & DRAINAGE PLAN  
☐ GRADING PLAN  
☐ EROSION CONTROL PLAN  
☒ ENGINEER'S CERTIFICATION (HYDROLOGY)  
☐ CLOMR / LOMR  
☐ TRAFFIC CIRCULATION LAYOUT (TCL)  
☐ ENGINEER/ARCHITECT CERT (TCL)  
☐ ENGINEER/ARCHITECT CERT (DRB S.P.)  
☐ ENGINEER/ARCHITECT CERT (AA)  
☐ OTHER (SPECIFY) \_\_\_\_\_

## 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:

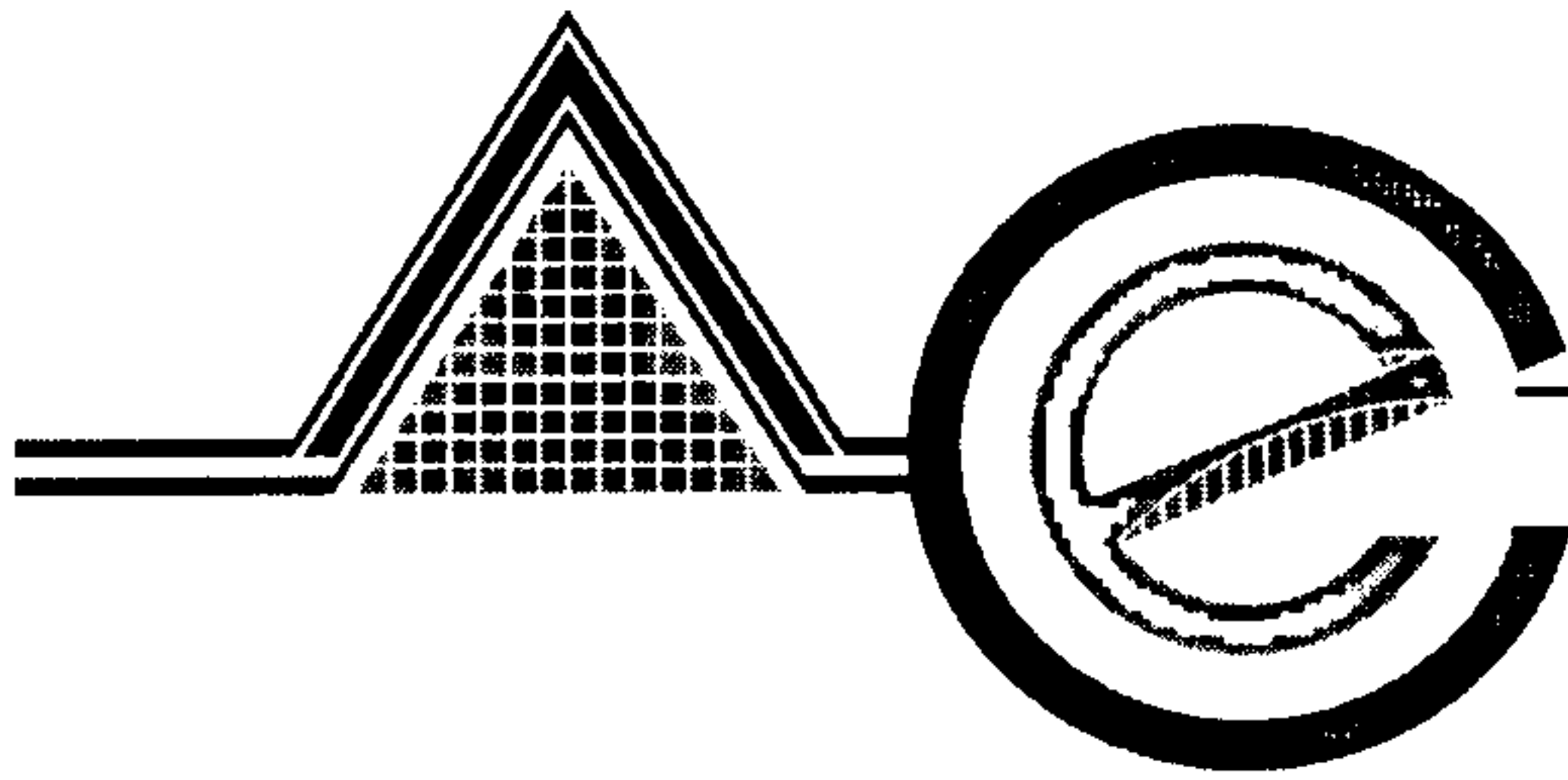
☐ YES  
☒ NO  
☐ COPY PROVIDED



DATE SUBMITTED: 04 / 13 / 2007 BY: Shahab Biazar, 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 of the proposed development defines the degree of drainage detail. One or more of the following levels of submittals may be required based on the following:

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



ADVANCED ENGINEERING and CONSULTING, LLC

*Consulting  
Design  
Development  
Management  
Inspection  
Surveying*

April 13, 2007

Ms. Kristal D. Metro, P.E.  
Sr. Engineer, Planning Dept.  
Development and Building Services  
600 Second Street NW  
Albuquerque, New Mexico 87102

RE: FINAL CERTIFICATION OF OCCUPANCY FOR LOT 1, BLOCK 1, INDIAN REST,  
3512 BRYN MAWR DRIVE NE (C16/D138)

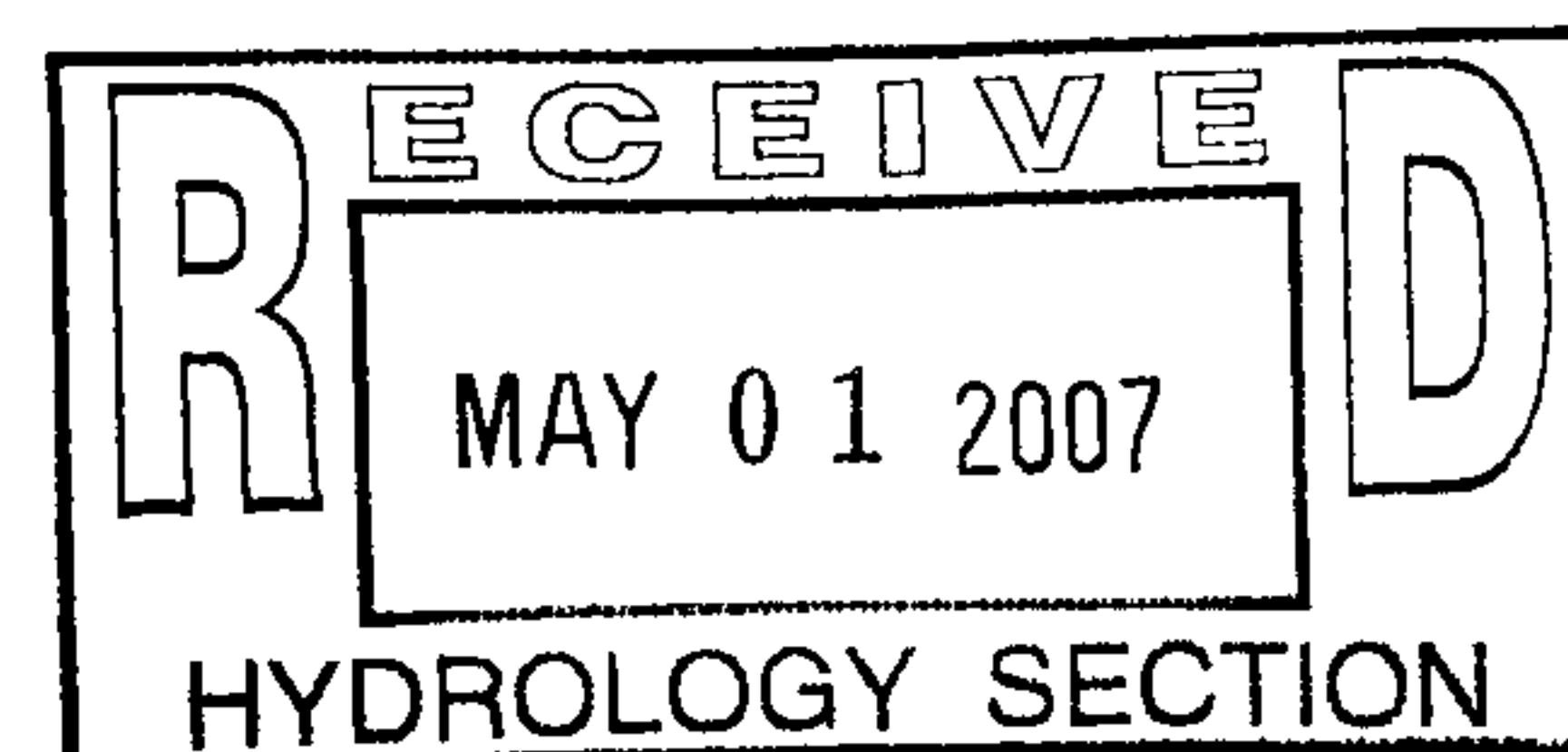
Dear Ms. Metro:

This letter is in request of Final Certification of Occupancy for the above mentioned project. I Shahab Biazar, NMPE, of the Advanced Engineering, LLC hereby certify that project has been graded and will drain in substantial compliance with and design intent of the approved plan dated 06-09-06. The parking layout was modified but the drainage pattern has remained the same.

Please contact me if there are any questions or concerns regarding this submittal.

Sincerely yours,

Shahab Biazar, P.E.



# CITY OF ALBUQUERQUE



**Planning Department  
Transportation Development Services Section**

May 1, 2007

Shahab Biazar, P.E.  
4416 Anaheim Ave. NE  
Albuquerque, NM 87113

Re: Certification Submittal for Final Building Certificate of Occupancy for  
Lot 1, Blk 1, Indian Rest, [G-16 / D138]  
3512 Bryn Mawr Dr  
Engineer's Stamp Dated 04/13/07

Dear Mr. Biazar:

The TCL / Letter of Certification submitted on May 1, 2007 is sufficient for acceptance by this office for final Certificate of Occupancy (C.O.). Notification has been made to the Building and Safety Section.

Sincerely,

  
Nilo E. Salgado-Fernandez, P.E.  
Senior Traffic Engineer  
Development and Building Services  
Planning Department

c: Engineer  
Hydrology file  
CO Clerk

P.O. Box 1293

Albuquerque

New Mexico 87103

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



# DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(Rev. 12/05)

PROJECT TITLE: LOT 1, BLOCK 1, INDIAN REST ZONE ATLAS/DRG. FILE #: G16 / D138  
DRB #: \_\_\_\_\_ EPC #: \_\_\_\_\_ WORK ORDER #: \_\_\_\_\_

LEGAL DESCRIPTION: LOT 1, BLOCK 1, INDIAN REST  
CITY ADDRESS: 5013512 BRYN MAWR DR.

ENGINEERING FIRM: Advanced Engineering and Consulting, LLC CONTACT: Shahab Biazar  
ADDRESS: 4416 Anaheim Ave., NE PHONE: (505) 899-5570  
CITY, STATE: Albuquerque, New Mexico ZIP CODE: 87113

OWNER: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

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

SURVEYOR: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

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

## CHECK TYPE OF SUBMITTAL:

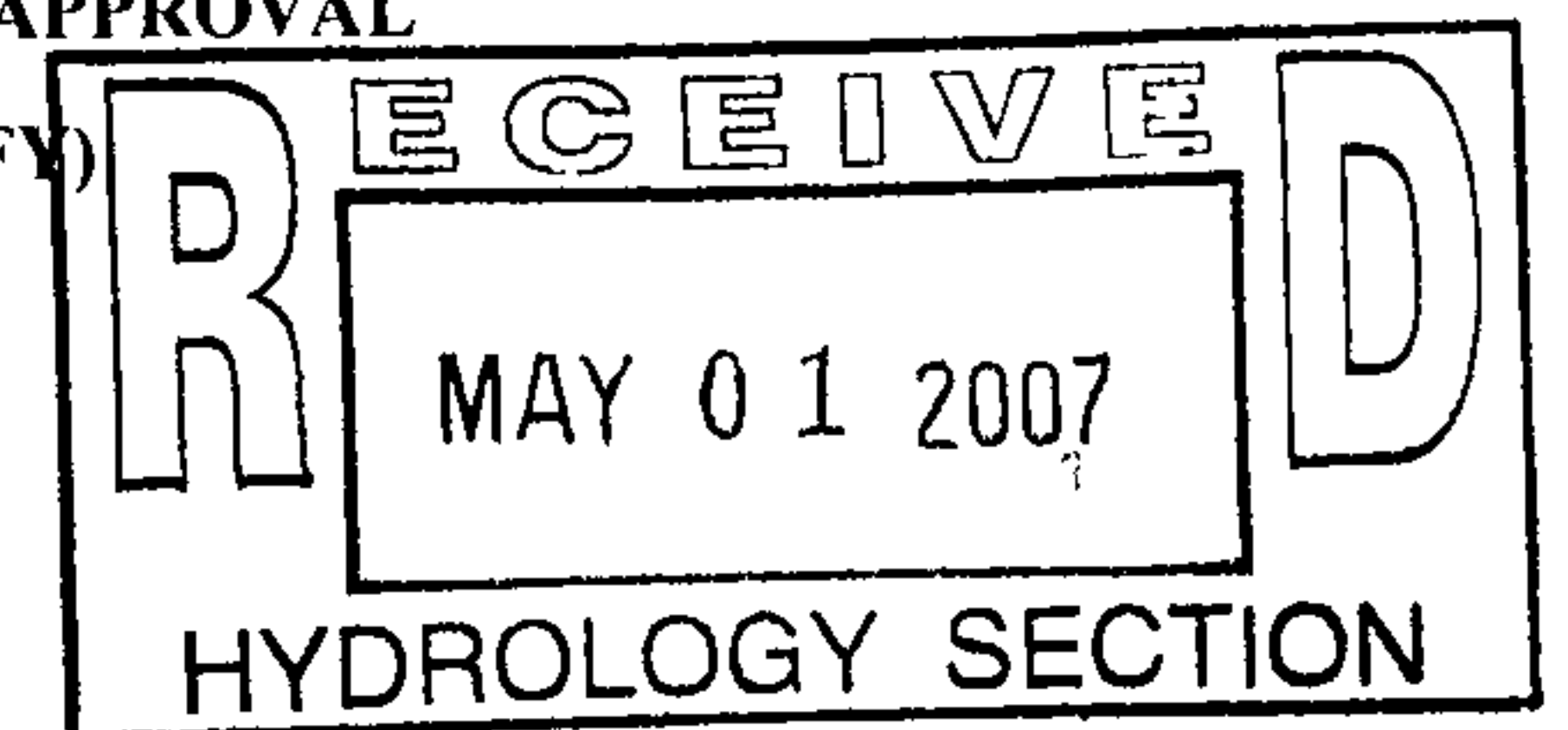
☐ DRAINAGE REPORT  
☐ DRAINAGE PLAN 1ST SUBMITTAL  
☐ DRAINAGE PLAN RESUBMITTAL  
☐ CONCEPTUAL GRADING & DRAINAGE PLAN  
☐ GRADING PLAN  
☐ EROSION CONTROL PLAN  
☐ ENGINEER'S CERTIFICATION (HYDROLOGY)  
☐ CLOMR / LOMR  
☐ TRAFFIC CIRCULATION LAYOUT (TCL)  
☒ ENGINEER/ARCHITECT CERT (TCL)  
☐ ENGINEER/ARCHITECT CERT (DRB S.P.)  
☐ ENGINEER/ARCHITECT CERT (AA)  
☐ OTHER (SPECIFY) \_\_\_\_\_

## WAS A PRE-DESIGN CONFERENCE ATTENDED:

☐ YES  
☒ NO  
COPY PROVIDED

## CHECK TYPE OF APPROVAL SOUGHT:

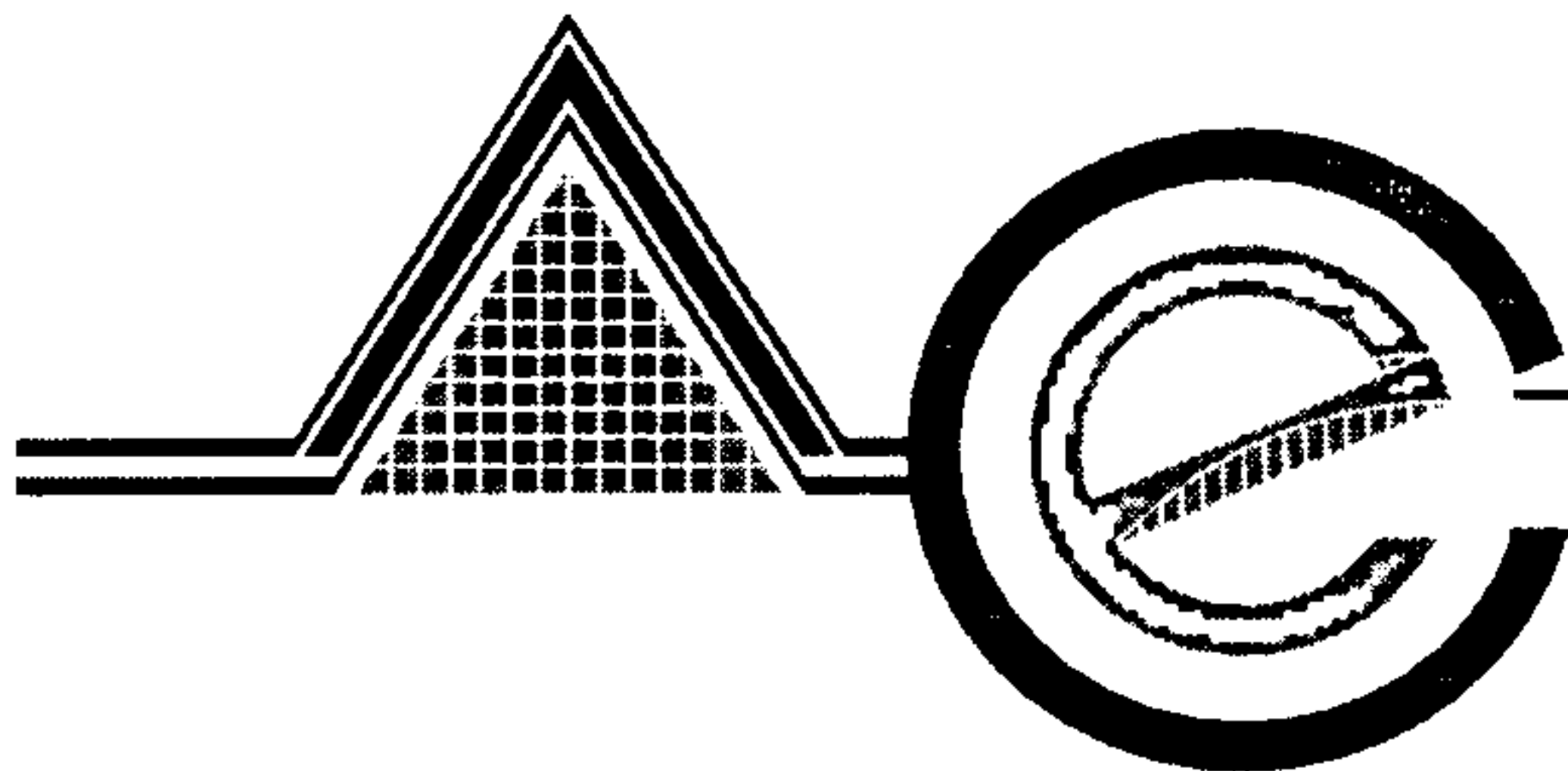
☐ SIA / FINANCIAL GUARANTEE RELEASE  
☐ PRELIMINARY PLAT APPROVAL  
☐ S. DEV. PLAN FOR SUB'D. APPROVAL  
☐ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL  
☐ SECTOR PLAN APPROVAL  
☐ FINAL PLAT APPROVAL  
☐ FOUNDATION PERMIT APPROVAL  
☐ BUILDING PERMIT APPROVAL  
☒ CERTIFICATE OF OCCUPANCY (PERM.)  
☐ CERTIFICATE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



DATE SUBMITTED: 04 / 13 / 2007 BY: Shahab Biazar, 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 of the proposed development defines the degree of drainage detail. One or more of the following levels of submittals may be required based on the following:

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



ADVANCED ENGINEERING and CONSULTING, LLC

*Consulting  
Design  
Development  
Management  
Inspection  
Surveying*

April 13, 2007

Mr. Nilo Salgado, P.E.  
City Transportation Department  
600 Second Street NW  
Albuquerque, New Mexico 87102

Re: FINAL CERTIFICATION OF OCCUPANCY FOR LOT 1, BLOCK 1, INDIAN REST,  
3512 BRYN MAWR DRIVE NE (C16/D138)

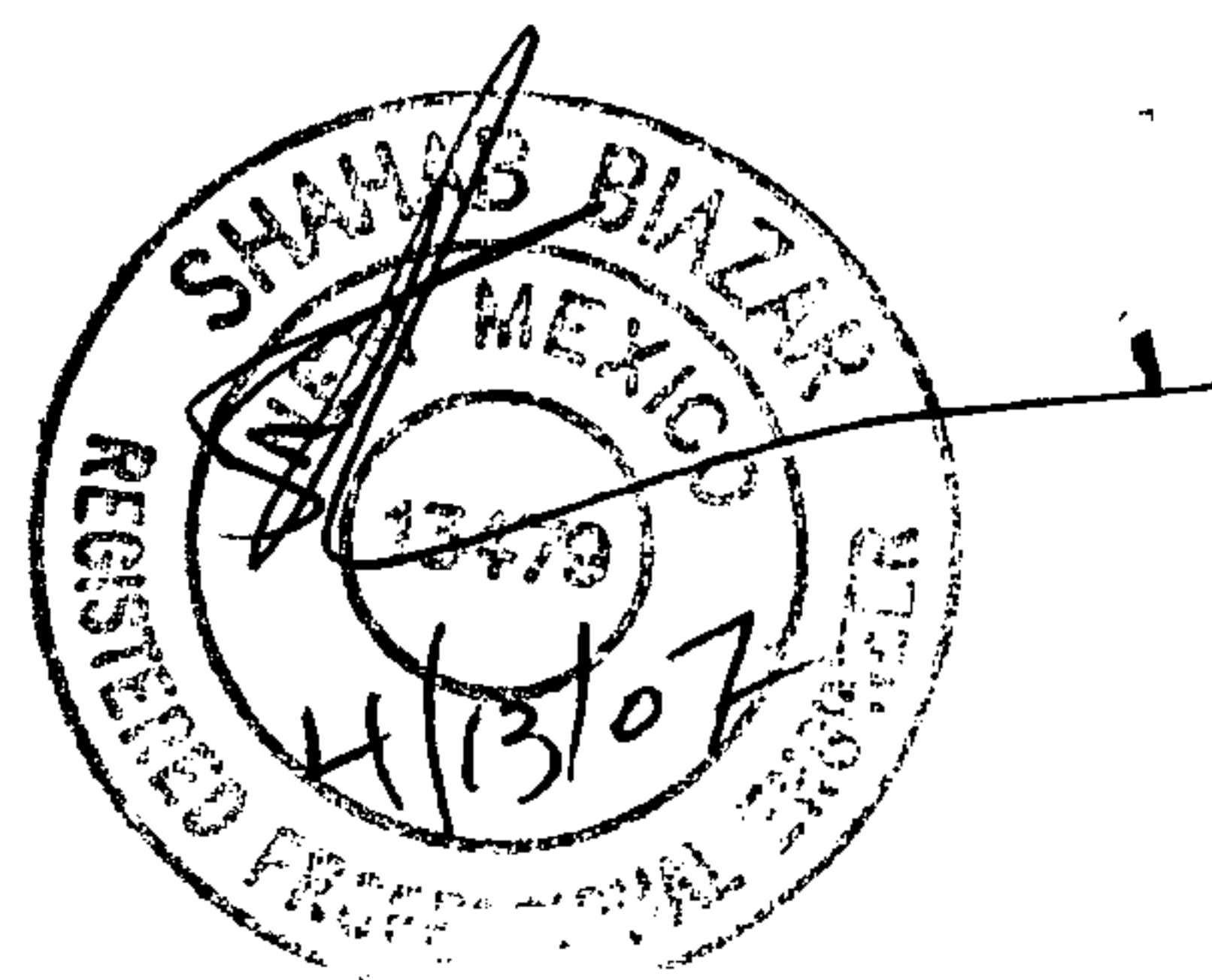
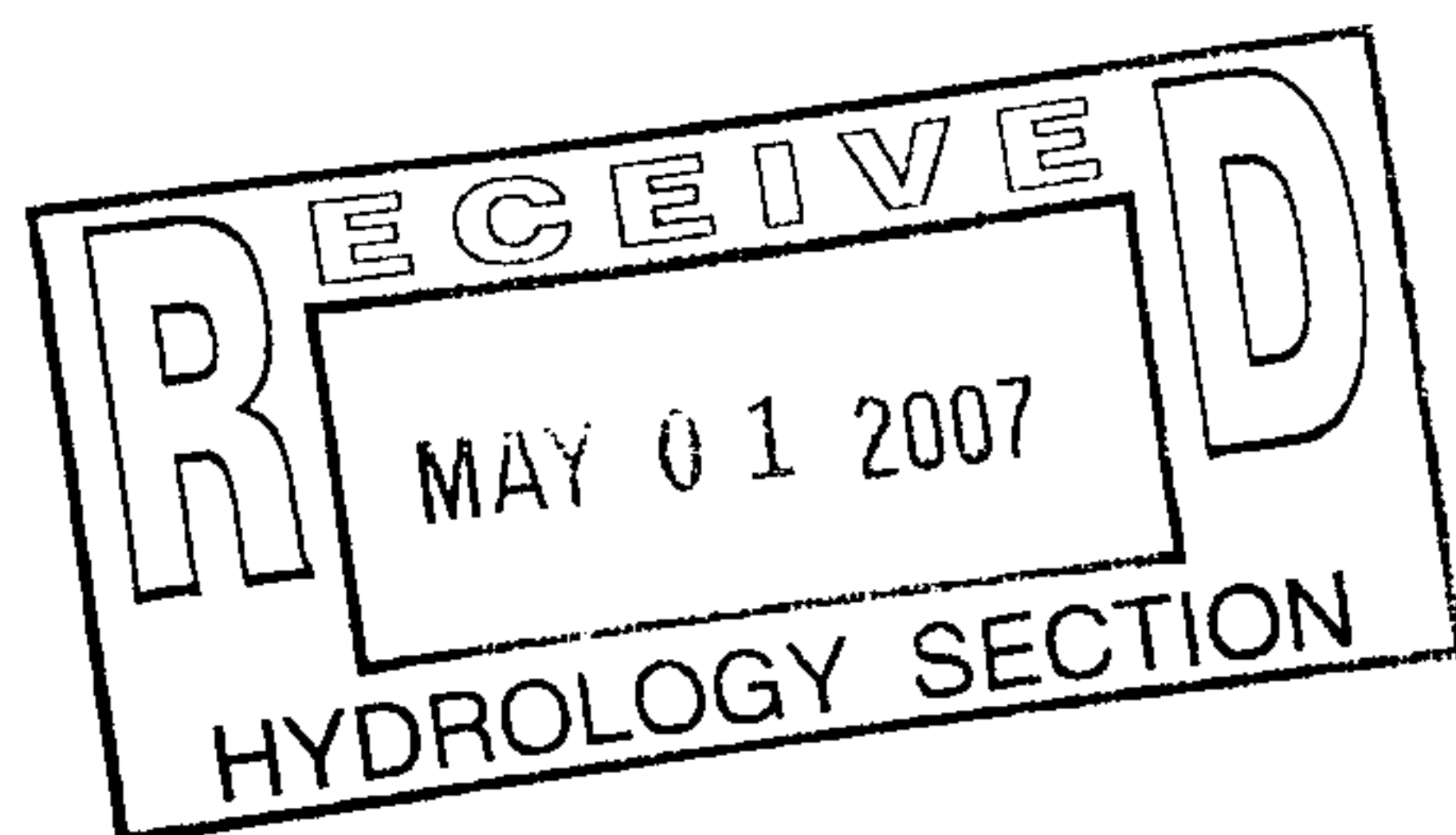
Dear Mr. Salgado:

We are requesting Final Certification of Occupancy with this submittal. Enclosed please find copy of the as-built Site Plan for the above mentioned site. The owner has modified the layout. Therefore, the layout does not appear the same as approved plan with engineer stamp date of 06-09-06. Please see attached as-built plan for the changes.

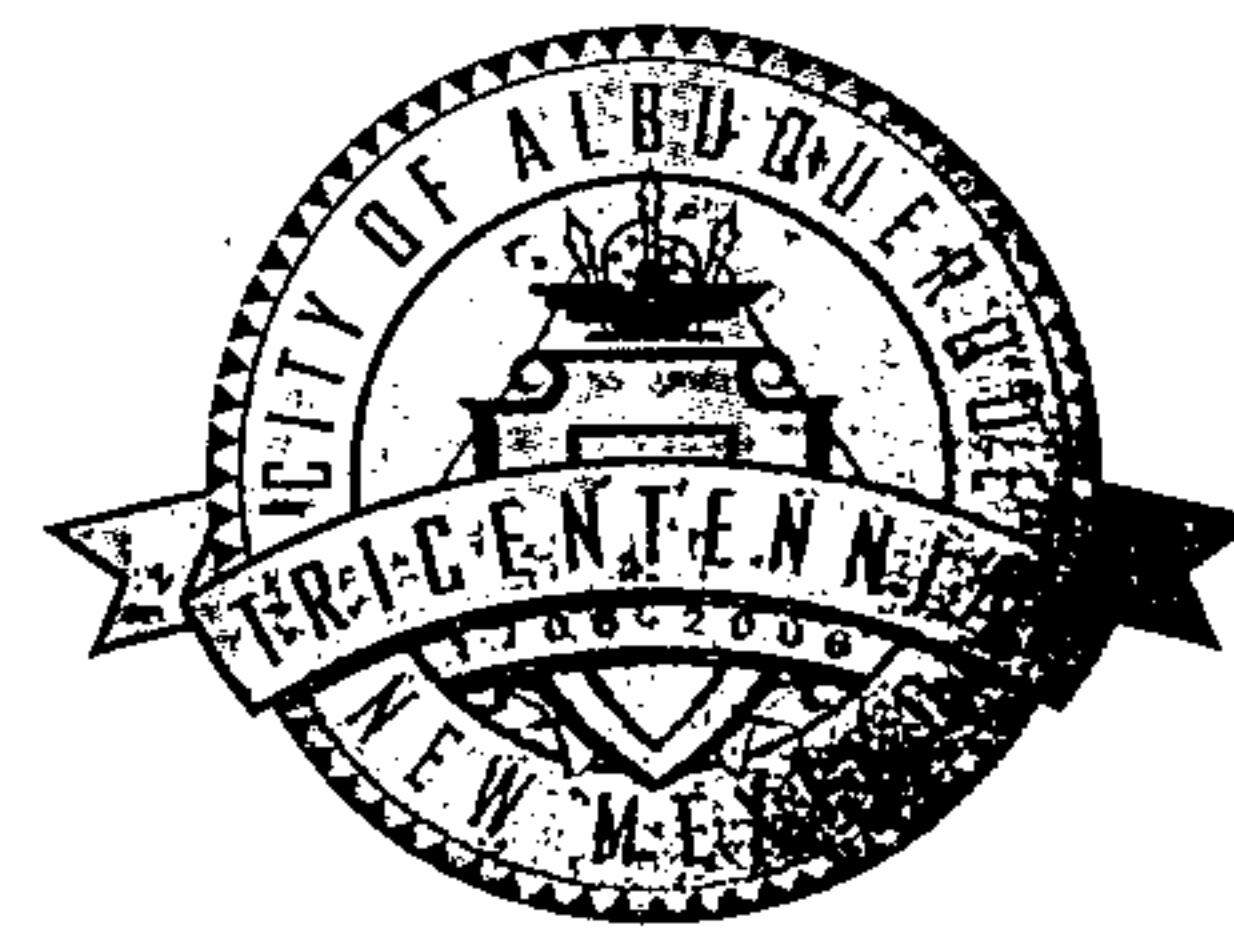
Should you have any questions, please do not hesitate to contact our office.

Sincerely,

Shahab Biazar, P.E.



# CITY OF ALBUQUERQUE



July 12, 2006

Shahab Biazar, P.E.  
Advanced Engineering and Consulting, LLC  
4416 Anaheim Ave. NE  
Albuquerque, NM 87113

**Re: Lot 1, Block 1, Indian Restaurant; 3512 Bryn Mawr Drive NE, Grading  
and Drainage Plan**

**Engineer's Stamp dated 6-09-06 (G16-D138)**

Dear Mr. Biazar,

Based upon the information provided in your submittal received 6-09-06,  
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.  
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 924-3981.

Sincerely,

Kristal D. Metro, P.E.  
Senior Engineer, Planning Dept.  
Development and Building Services

C: File

# DRAINAGE INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: LOT 1, BLOCK 1, INDIAN REST

ZONE ATLAS/DRG. FILE #: G16 / D138

DRB #: \_\_\_\_\_ EPC #: \_\_\_\_\_

WORK ORDER #: \_\_\_\_\_

LEGAL DESCRIPTION: LOT 1, BLOCK 1, INDIAN REST

CITY ADDRESS: 3512 BRYN MAWR DR.

ENGINEERING FIRM: Advanced Engineering and Consulting, LLC

ADDRESS: 4416 Anaheim Ave., NE

CITY, STATE: Albuquerque, New Mexico

CONTACT: Shahab Biazar

PHONE: (505) 899-5570

ZIP CODE: 87113

OWNER: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_

PHONE: \_\_\_\_\_

ZIP CODE: \_\_\_\_\_

ARCHITECT: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_

PHONE: \_\_\_\_\_

ZIP CODE: \_\_\_\_\_

SURVEYOR: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_

PHONE: \_\_\_\_\_

ZIP CODE: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_

PHONE: \_\_\_\_\_

ZIP CODE: \_\_\_\_\_

## CHECK TYPE OF SUBMITTAL:

☐ DRAINAGE REPORT

☐ DRAINAGE PLAN 1ST SUBMITTAL, REQUIRES TCL OR EQUAL

☐ 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:

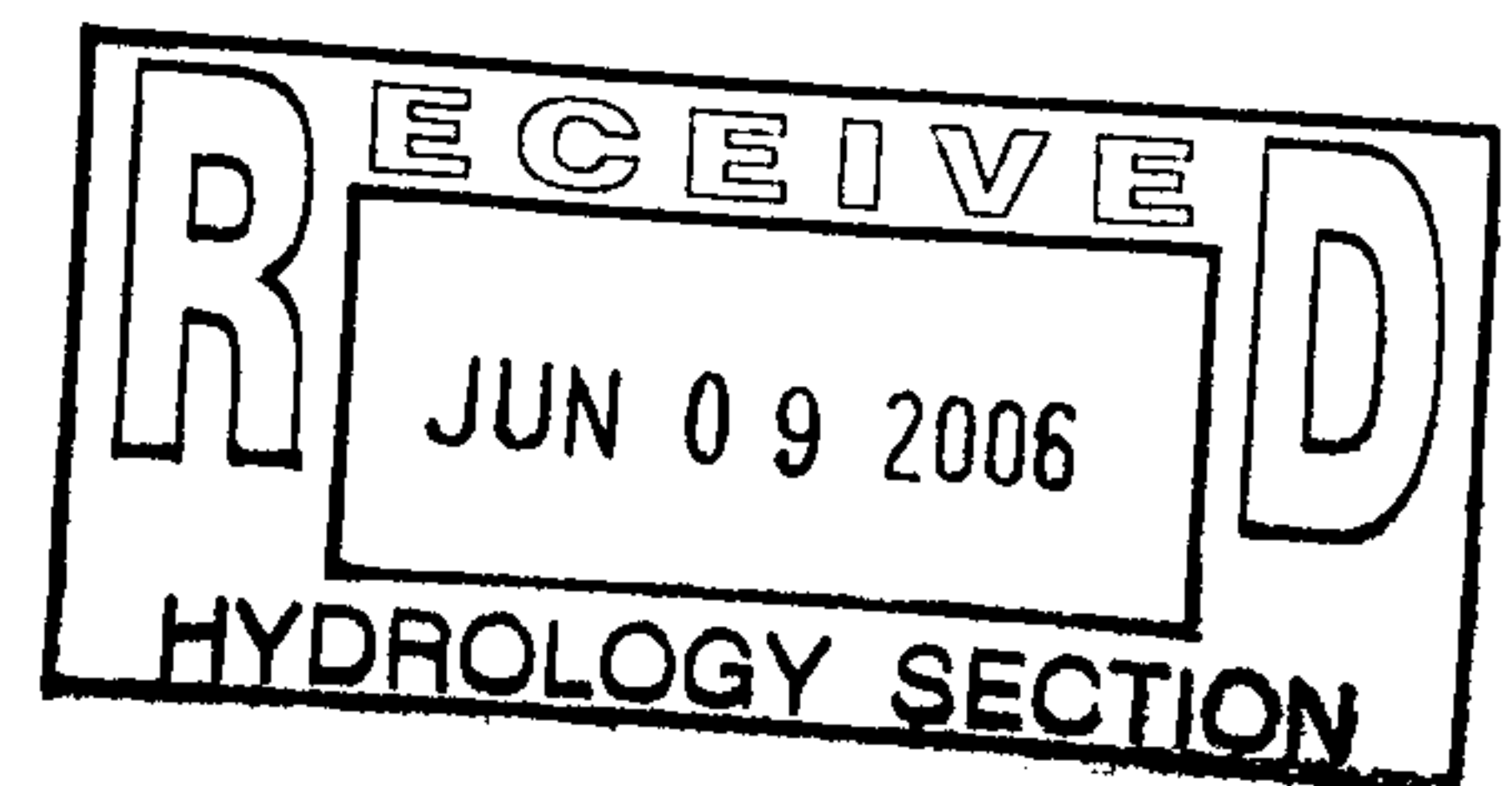
☐ YES

☒ NO

☐ COPY PROVIDED

DATE SUBMITTED: 06 / 09 / 2006

BY: Shahab Biazar, 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 of the proposed development defines the degree of drainage detail. One or more of the following levels of submittals may be required based on the following:

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



# CITY OF ALBUQUERQUE

File



**Planning Department  
Transportation Development Services Section**

June 9, 2006

Shahab Biazar, P.E.,  
4416 Anaheim Ave NE  
Albuquerque, NM 87113

Re: Traffic Circulation Layout (TCL) Submittal for Building Permit Approval for  
Lot 1, Block 1, Indian Rest, [G-16 / D138]  
3512 Bryn Mawr Dr NE  
Engineer's Stamp Dated 06/09/06

Dear Mr. Biazar:

The TCL submittal, dated June 9, 2006, is sufficient for acceptance by this office and is stamped and signed as such. Four copies will be required: two for submittal of building permit plans, one for this office and one to be kept by you to be used for certification of the site for final C.O. for Hydrology/Transportation.

P.O. Box 1293

When superintendent of project is ready to call for a Temporary C.O. immediate issuance is no longer possible at that time. An exact copy of the approved TCL, marked up, showing incomplete work remaining, along with a letter of certification is required prior to issuance of Temporary C.O. If project is one of multiple phases, Barricading Plan is needed clearly illustrating separation of this site from coming phases, not completed or yet begun.

Albuquerque

New Mexico 87103

When site is complete and a Final C.O. is needed, a Letter of Certification, stating site was built in substantial compliance, needs to be attached to your stamped, approved TCL letter or TCL must be stamped with the designer's seal for the certification. Seal must be signed and dated for that submittal. This and all documentation must be submitted with a completed Drainage Information Sheet (also used for the Grading and Drainage submittal) to Hydrology at the Development Services Center of Plaza Del Sol Building.

www.cabq.gov

Once verification of certification is completed and approved, notification will be made to Building Safety to issue Final C.O. to confirm that Final C.O. has been issued to the superintendent, call Building Safety at 924-3630

Sincerely,

Nilo E. Salgado-Fernandez, P.E.  
Senior Traffic Engineer  
Development and Building Services  
Planning Department

c: Engineer  
Hydrology file

# DRAINAGE INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: LOT 1, BLOCK 1, INDIAN REST ZONE ATLAS/DRG. FILE #: G16 / D138

DRB #: \_\_\_\_\_ EPC #: \_\_\_\_\_ WORK ORDER #: \_\_\_\_\_

LEGAL DESCRIPTION: LOT 1, BLOCK 1, INDIAN REST

CITY ADDRESS: 3512 BRYN MAWR DR.

ENGINEERING FIRM: Advanced Engineering and Consulting, LLC

ADDRESS: 4416 Anaheim Ave., NE

CITY, STATE: Albuquerque, New Mexico

CONTACT: Shahab Biazar

PHONE: (505) 899-5570

ZIP CODE: 87113

OWNER: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_

PHONE: \_\_\_\_\_

ZIP CODE: \_\_\_\_\_

ARCHITECT: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_

PHONE: \_\_\_\_\_

ZIP CODE: \_\_\_\_\_

SURVEYOR: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_

PHONE: \_\_\_\_\_

ZIP CODE: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_

PHONE: \_\_\_\_\_

ZIP CODE: \_\_\_\_\_

## CHECK TYPE OF SUBMITTAL:

☐ DRAINAGE REPORT

☐ DRAINAGE PLAN 1ST SUBMITTAL, REQUIRES TCL OR EQUAL

☐ 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

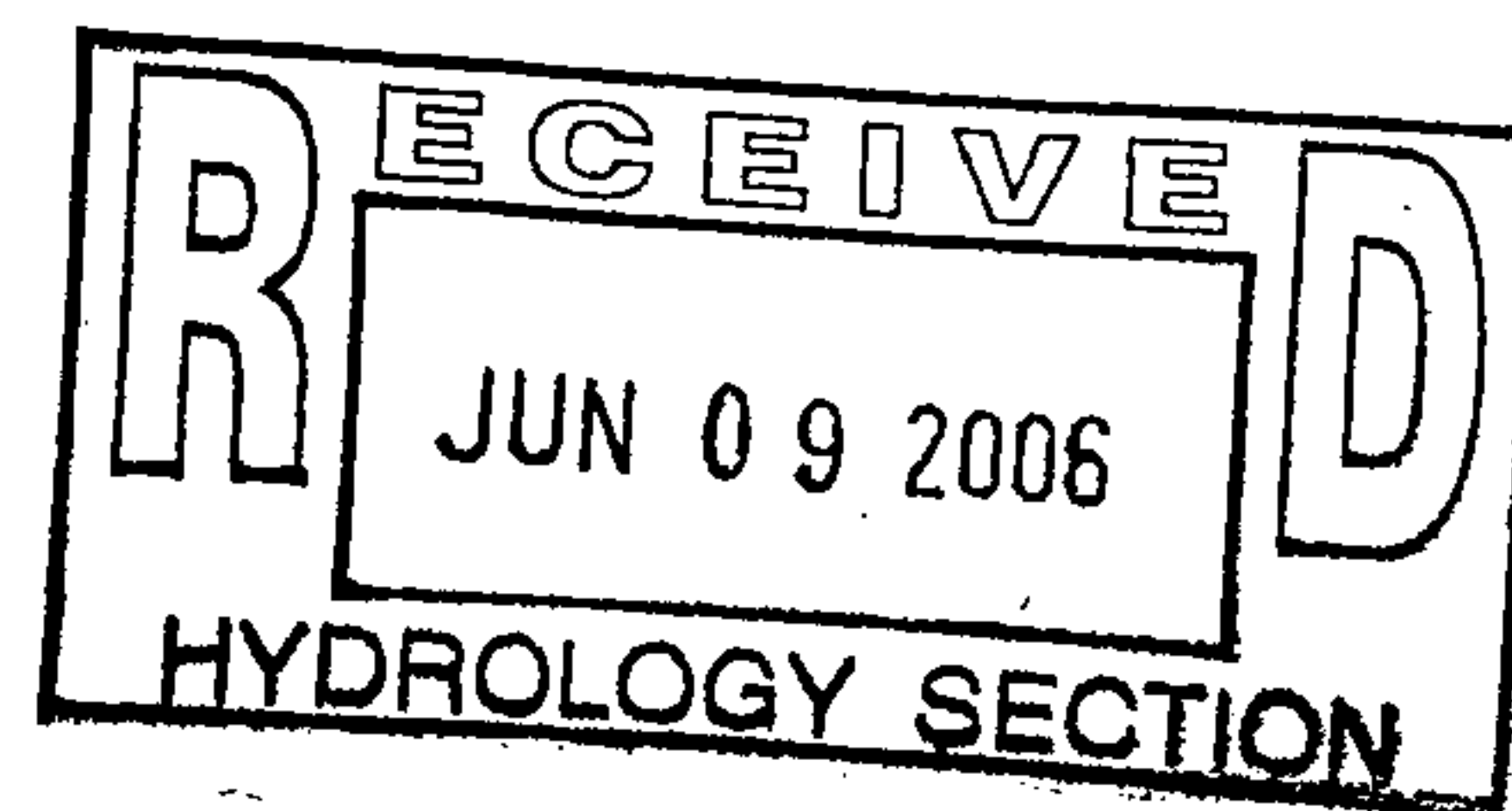
☐ OTHER (SPECIFY)

## WAS A PRE-DESIGN CONFERENCE ATTENDED:

☐ YES

☒ NO

☐ COPY PROVIDED



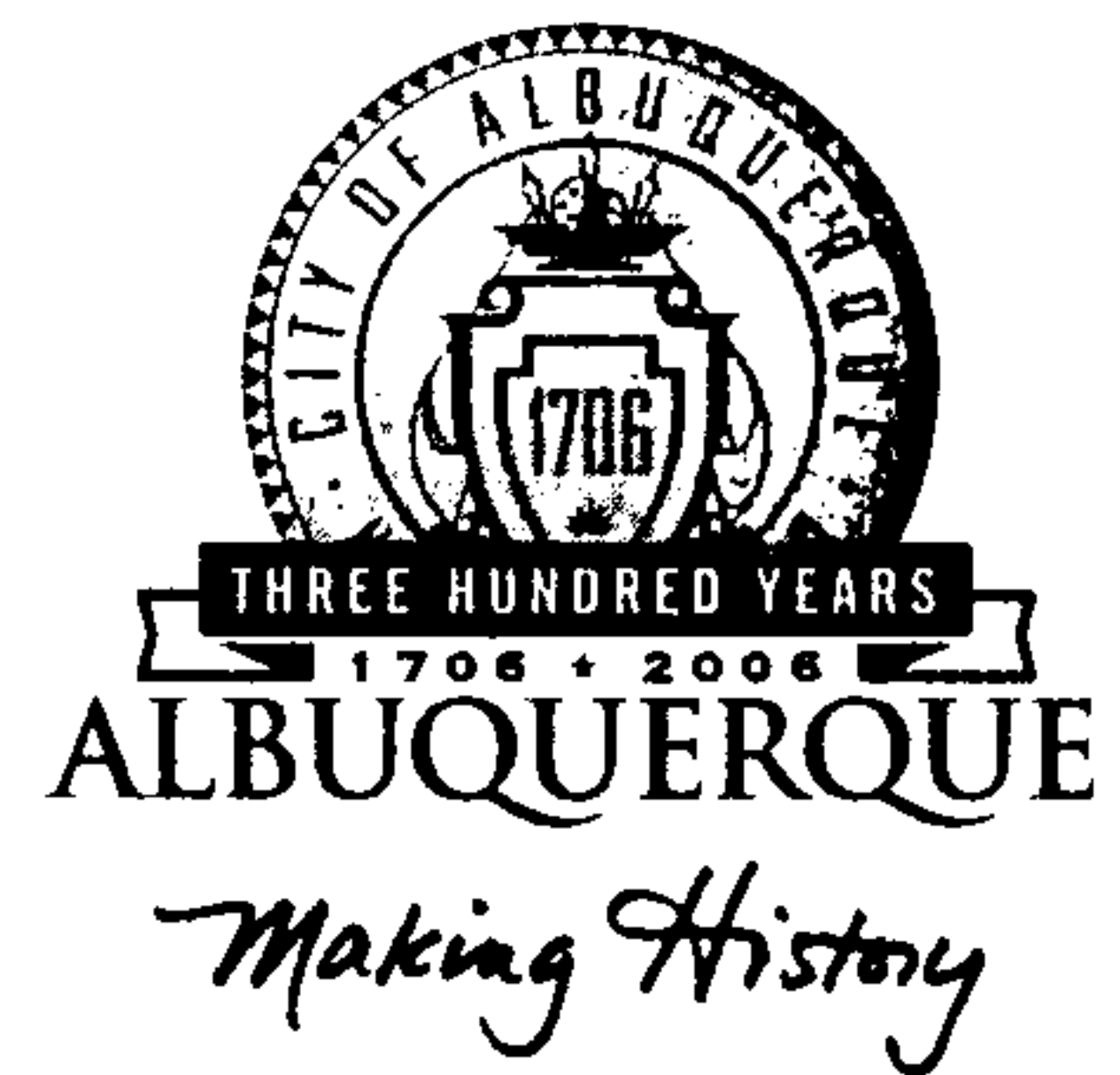
DATE SUBMITTED: 06 / 09 / 2006

BY: Shahab Biazar, 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 of the proposed development defines the degree of drainage detail. One or more of the following levels of submittals may be required based on the following:

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

# CITY OF ALBUQUERQUE



July 7, 2005

Shahab Biazar, P.E.  
Advanced Engineering and Consulting, LLC  
4416 Anaheim Ave. NE  
Albuquerque, NM 87113

**Re: Lots ~~4 and 5~~ 2 Block 1 Indian Rest, 3508 Bryn Mawr Dr NE, Certificate of  
Occupancy  
Engineer's Stamp dated 11-22-04 (G16-D138)  
Certification dated 6-28-05**

Dear Mr. Biazar,

P.O. Box 1293

Based upon the information provided in your submittal received 7-07-05, the  
above referenced certification is approved for release of permanent Certificate of  
Occupancy by Hydrology.

Albuquerque

If you have any questions, you can contact me at 924-3981.

New Mexico 87103

Sincerely,

Kristal D. Metro, P.E.  
Senior Engineer, Planning Dept.  
Development and Building Services

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

C: Phyllis Villanueva  
file



**GRANT OF PERMANENT  
CROSS OVER DRAINAGE EASEMENT**

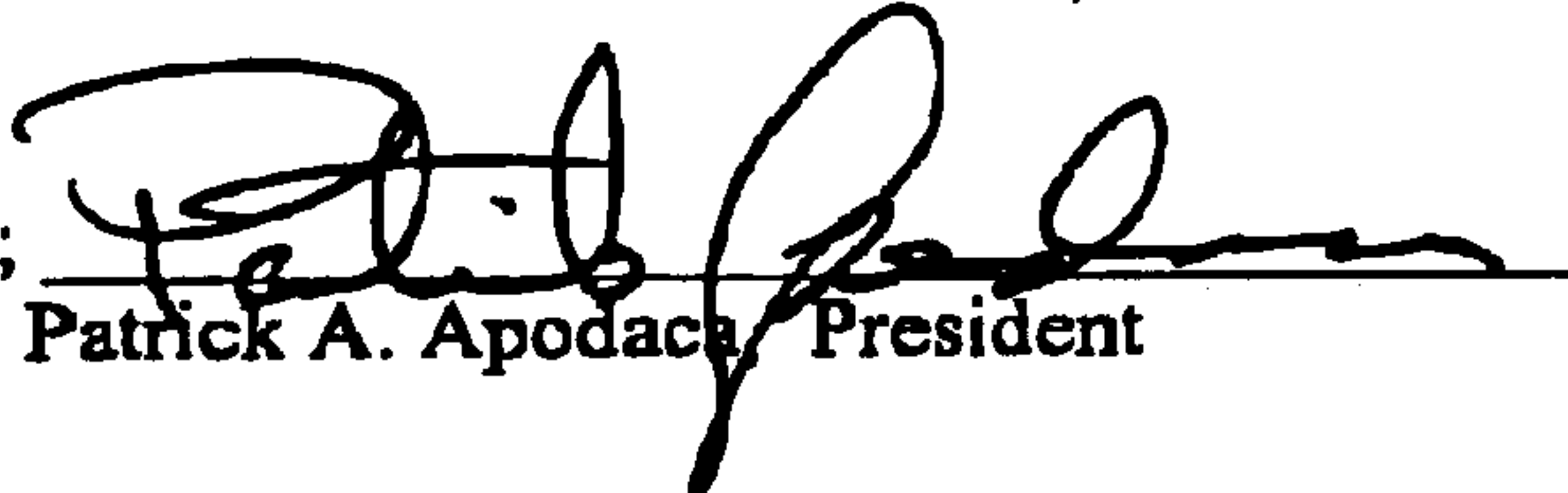
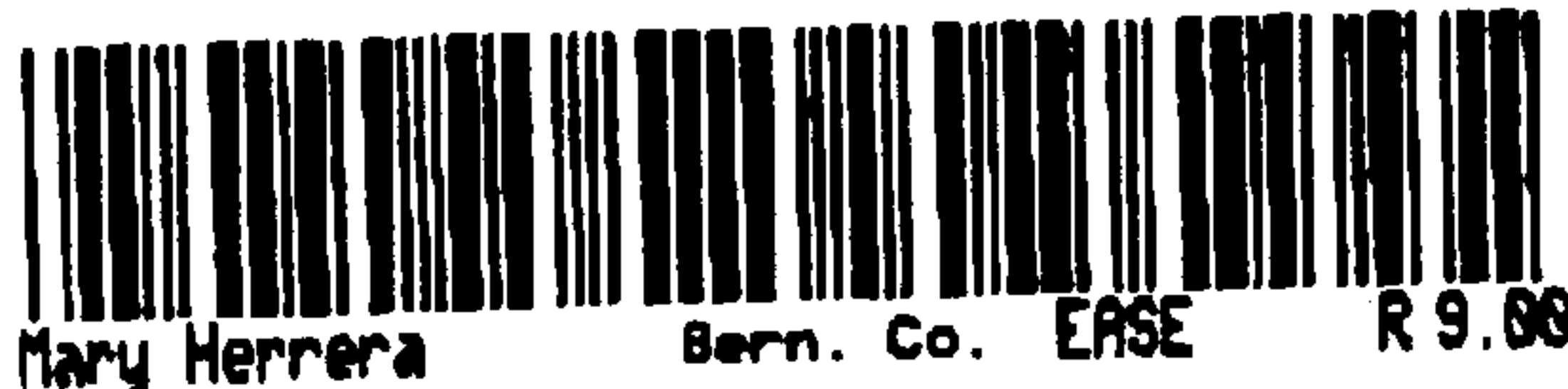
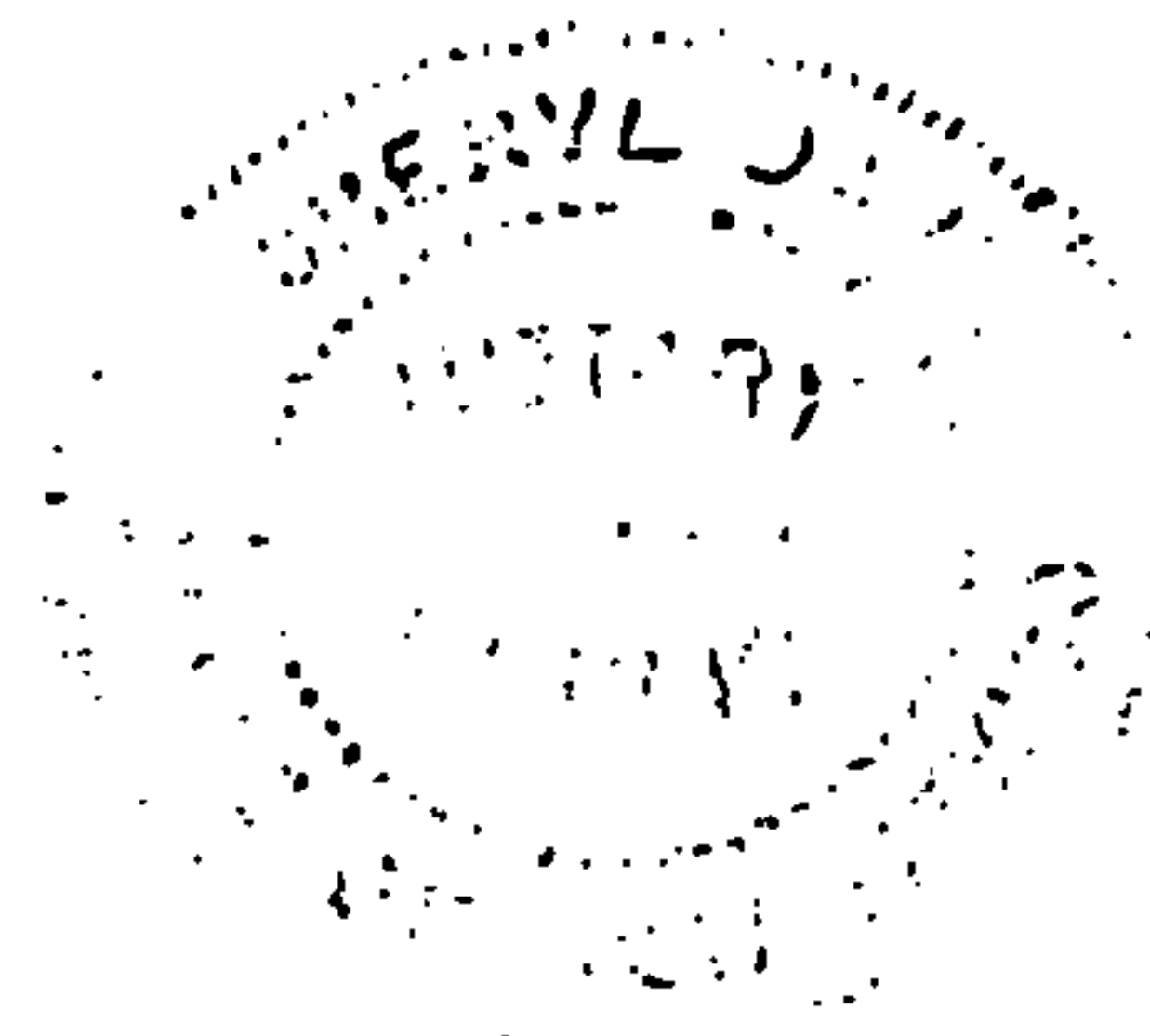
Dream Builders of the Southwest Inc., a New Mexico Corporation (Grantor), Being the owner of Lots One (1) and Two (2) in Block numbered One (1) of Indian Rest, an Addition to the City of Albuquerque, New Mexico, as the time is shown and designated on the Plat of said addition, filed in the office of the County Clerk of Bernalillo County, New Mexico on February 21, 1962 in Volume D3, folio 22 (Properties) for and in consideration of general project benefits and other valuable consideration, the receipt of which is hereby acknowledged, grants unto Dream Builders of the Southwest Inc. a New Mexico Corporation its successors, heirs or assignees ("Grantee"), a permanent cross-over drainage easement in, under, over and across the real property described as: Lot Two (2) in Block numbered One (1) of Indian Rest, an Addition to the City of Albuquerque, New Mexico, as the time is shown and designated on the Plat of said addition, filed in the office of the County Clerk of Bernalillo County, New Mexico on February 21, 1962 in Volume D3, folio 22 (property).

Grantor covenants and warrants that it is the owner in fee simple of the property and that it has a good lawful right to convey the property or any parts thereof. The grant and all other provisions of this Easement constitute covenants running with the land for the benefit Grantee and its successors, heirs and or assignees until terminated.

Grantee, its successors, heirs and or assignees, shall have and hold the said rights and Easement for the uses and purposes aforesaid forever, except that any portion of the Easement granted herein shall revert back to the Grantor, its successors, heirs and or assigns, as and to the extent said portion of Easement is declared unnecessary for drainage purposes by Grantee, its successors, heirs and or assigns. Any reversions shall be conveyed by Quitclaim Deed.

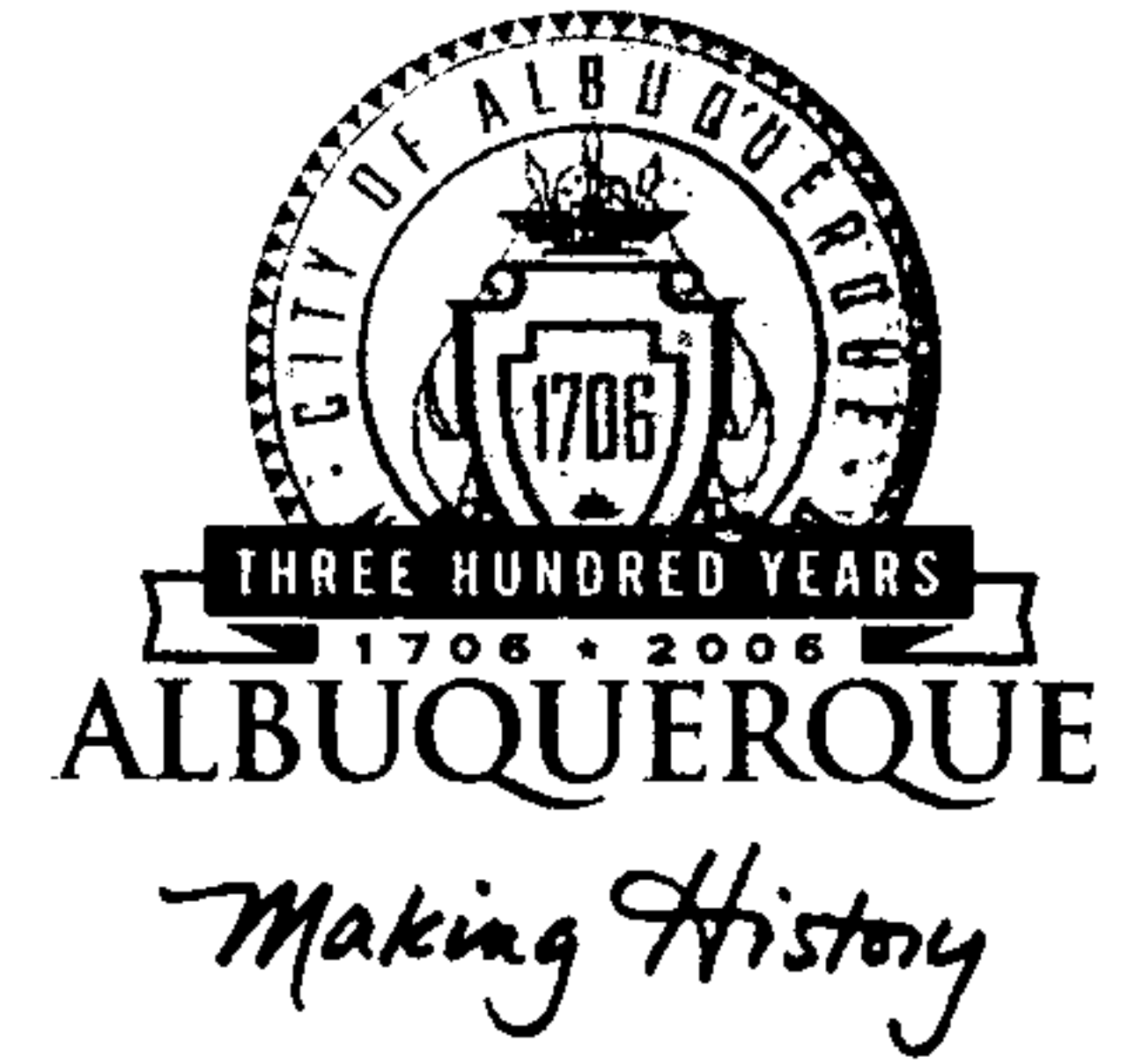
WITNESS my hand and seal this 24th day of November, 2004

By:

  
Patrick A. Apodaca, President2004163383  
8178891  
Page: 1 of 1  
11/24/2004 10:51A  
Bk-AB7 Pg-2928



# CITY OF ALBUQUERQUE



July 5, 2005

Shahab Biazar, P.E.  
Advanced Engineering and Consulting, LLC  
4416 Anaheim Ave. NE  
Albuquerque, NM 87113

**Re: Lots 1 and 2 Block 1 Indian Rest, 3508 Bryn Mawr Dr NE, Certificate of Occupancy**  
**Engineer's Stamp dated 11-22-04 (G16-D138)**  
**Certification dated 6-28-05**

Dear Mr. Biazar,

P.O. Box 1293

Based upon the information provided in your submittal received 7-05-05, the above referenced certification cannot be approved until the following comment is addressed:

Albuquerque

- As discussed in our previous communication, dated December 29, 2004, the above referenced project cannot be approved for Certificate of Occupancy until a copy of the cross lot drainage easement has been provided to this office for our files.

New Mexico 87103

If you have any questions, you can contact me at 924-3981.

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

Sincerely,

Kristal D. Metro, P.E.  
Senior Engineer, Planning Dept.  
Development and Building Services

C: File

# DRAINAGE INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: LOTS 1 & 2, BLOCK 1, INDIAN REST ZONE ATLAS/DRG. FILE #: G16 / D138  
DRB #: \_\_\_\_\_ EPC #: \_\_\_\_\_ WORK ORDER #: \_\_\_\_\_

LEGAL DESCRIPTION: LOTS 2, BLOCK 1, INDIAN REST  
CITY ADDRESS: 3508 BRYN MAWR DR NE

ENGINEERING FIRM: Advanced Engineering and Consulting, LLC  
ADDRESS: 4416 Anaheim Ave., NE  
CITY, STATE: Albuquerque, New Mexico

CONTACT: Shahab Biazar  
PHONE: (505) 899-5570  
ZIP CODE: 87113

OWNER: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

ARCHITECT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

SURVEYOR: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

## CHECK TYPE OF SUBMITTAL:

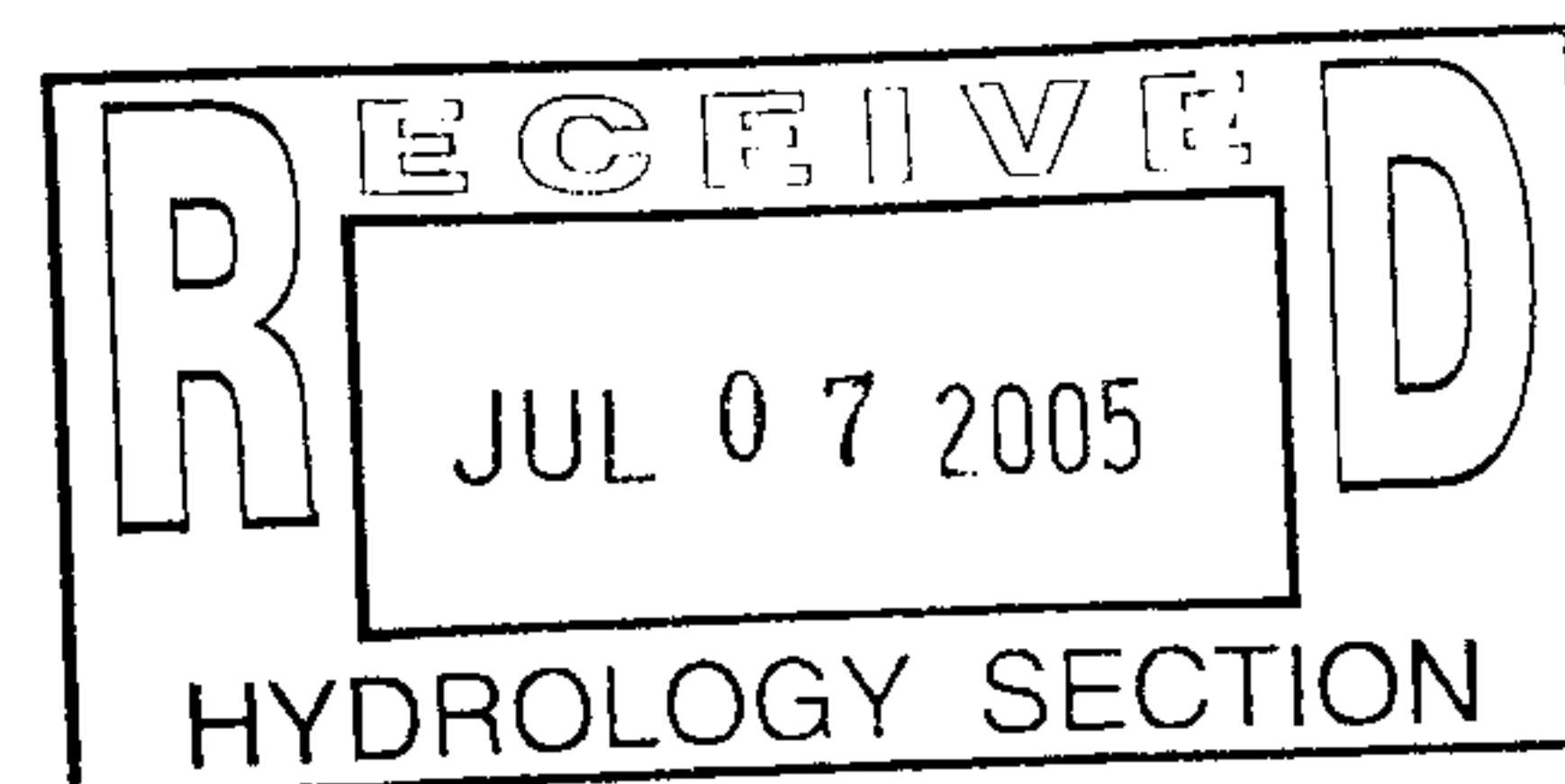
\_\_\_\_ DRAINAGE REPORT  
\_\_\_\_ DRAINAGE PLAN 1ST SUBMITTAL, REQUIRES TCL OR EQUAL  
\_\_\_\_ CONCEPTUAL GRADING & DRAINAGE PLAN  
\_\_\_\_ GRADING PLAN  
\_\_\_\_ EROSION CONTROL PLAN  
☒ ENGINEER'S CERTIFICATION (HYDROLOGY)  
\_\_\_\_ CLOMR / LOMR  
\_\_\_\_ TRAFFIC CIRCULATION LAYOUT (TCL)  
\_\_\_\_ 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  
☒ NO  
\_\_\_\_ COPY PROVIDED

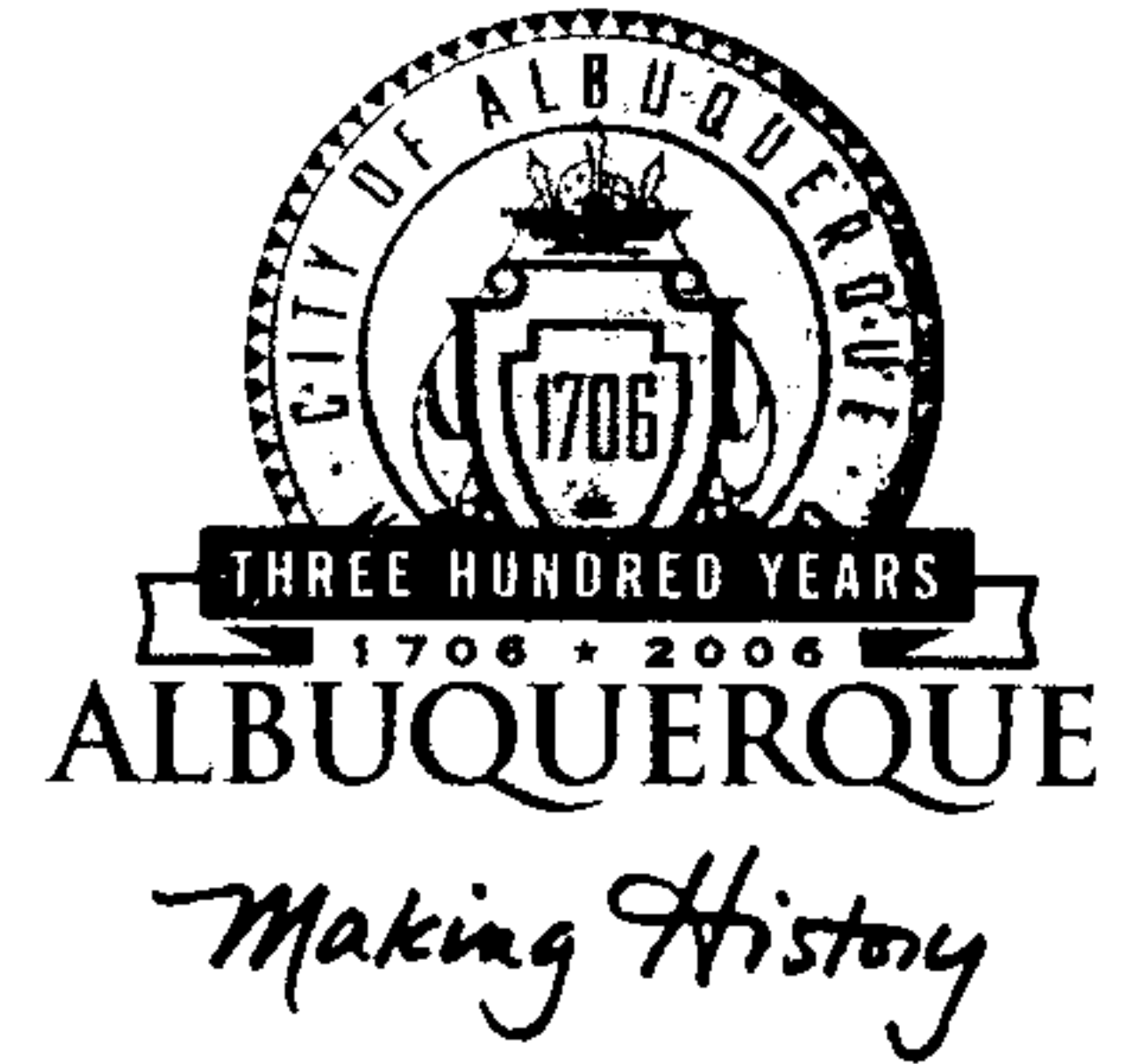


DATE SUBMITTED: 06 / 29 / 2005 BY: Shahab Biazar, P.E.

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

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

# CITY OF ALBUQUERQUE



**Planning Department  
Transportation Development Services Section**

July 5, 2005

Shahab Biazar, P.E., Registered Architect  
4416 Anaheim Ave NE  
Albuquerque, NM 87113

Re: Certification Submittal for Final Building Certificate of Occupancy for  
Indian Rest (Lot 1 & 2, blk 1), [G-16 / D138]  
3508 Bryn Mawr Dr NE  
Engineer's Stamp Dated 06/28/05

Dear Mr. Biazar:

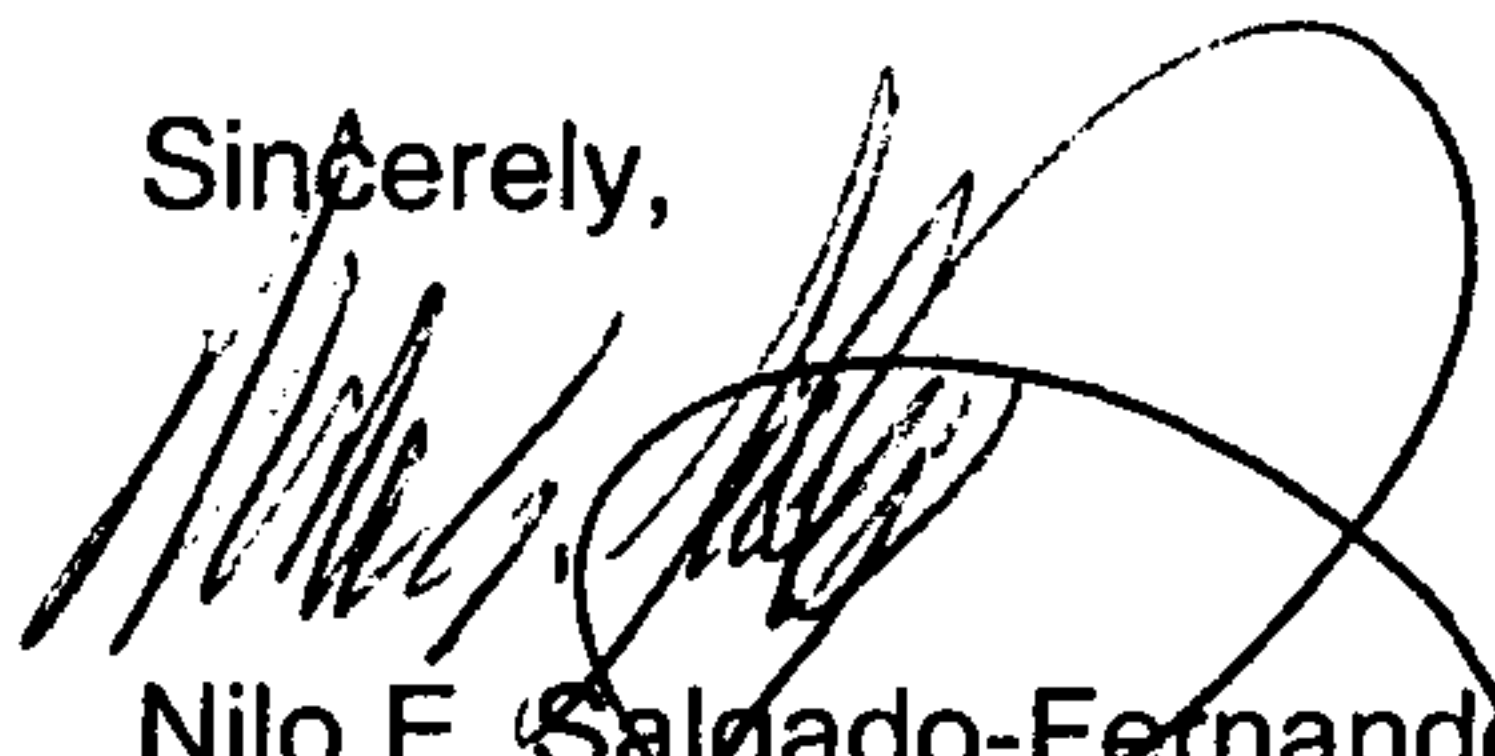
P.O. Box 1293

The TCL / Letter of Certification submitted on July 5, 2005 is sufficient for acceptance by this office for final Certificate of Occupancy (C.O.). Notification has been made to the Building and Safety Section.

Albuquerque

Sincerely,

New Mexico 87103

  
Nilo E. Salgado-Fernandez, P.E.  
Senior Traffic Engineer  
Development and Building Services  
Planning Department

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

c: Engineer  
Hydrology file  
CO Clerk

# DRAINAGE INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: LOTS 1 & 2, BLOCK 1, INDIAN REST ZONE ATLAS/DRG. FILE #: G16 / D138  
DRB #: \_\_\_\_\_ EPC #: \_\_\_\_\_ WORK ORDER #: \_\_\_\_\_

LEGAL DESCRIPTION: LOT 2, BLOCK 1, INDIAN REST  
CITY ADDRESS: 3508 BRYN MAWR DR NE

ENGINEERING FIRM: Advanced Engineering and Consulting, LLC  
ADDRESS: 4416 Anaheim Ave., NE  
CITY, STATE: Albuquerque, New Mexico

CONTACT: Shahab Biazar  
PHONE: (505) 899-5570  
ZIP CODE: 87113

OWNER: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

ARCHITECT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

SURVEYOR: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

## CHECK TYPE OF SUBMITTAL:

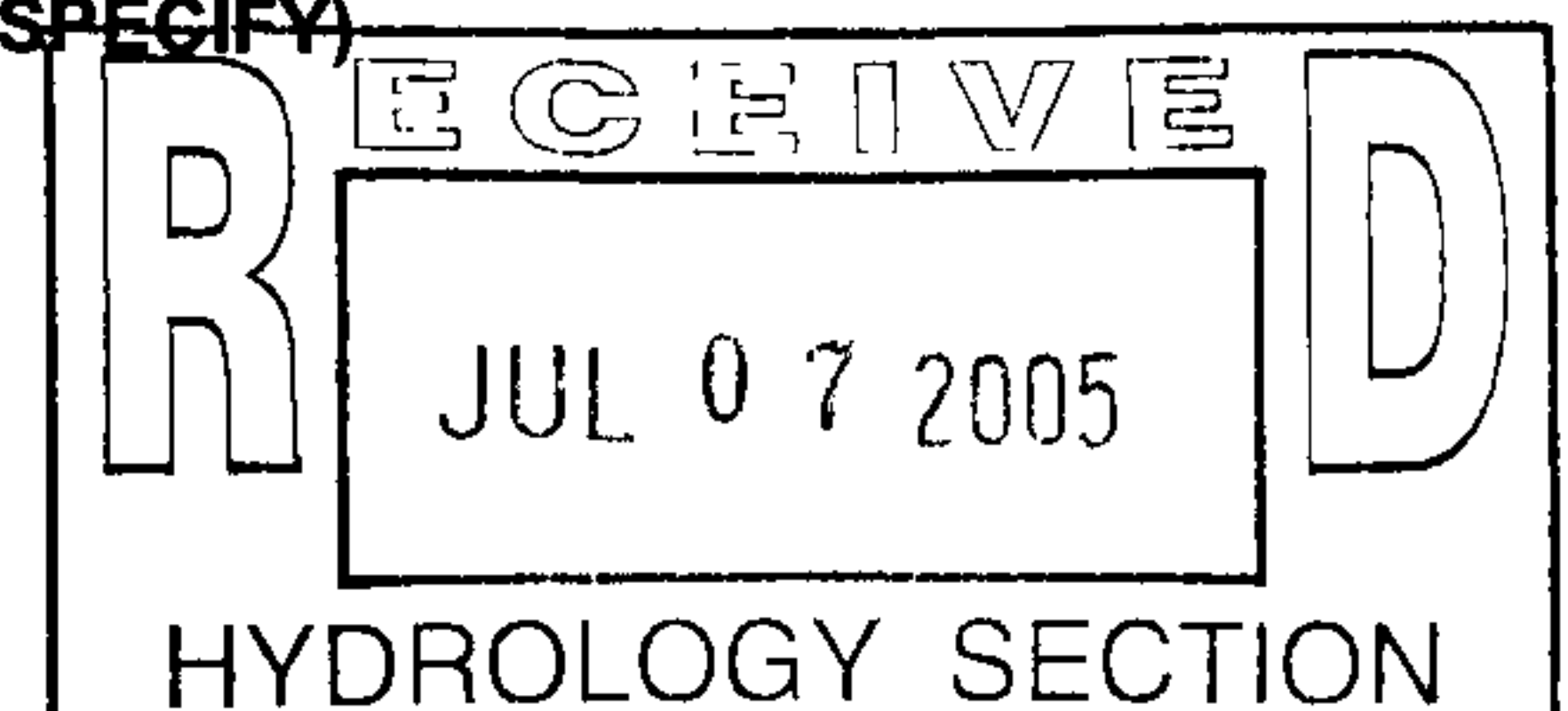
\_\_\_\_ DRAINAGE REPORT  
\_\_\_\_ DRAINAGE PLAN 1ST SUBMITTAL, REQUIRES TCL OR EQUAL  
\_\_\_\_ CONCEPTUAL GRADING & DRAINAGE PLAN  
\_\_\_\_ GRADING PLAN  
\_\_\_\_ EROSION CONTROL PLAN  
\_\_\_\_ ENGINEER'S CERTIFICATION (HYDROLOGY)  
\_\_\_\_ CLOMR / LOMR  
\_\_\_\_ TRAFFIC CIRCULATION LAYOUT (TCL)  
☒ 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  
☒ NO  
\_\_\_\_ COPY PROVIDED



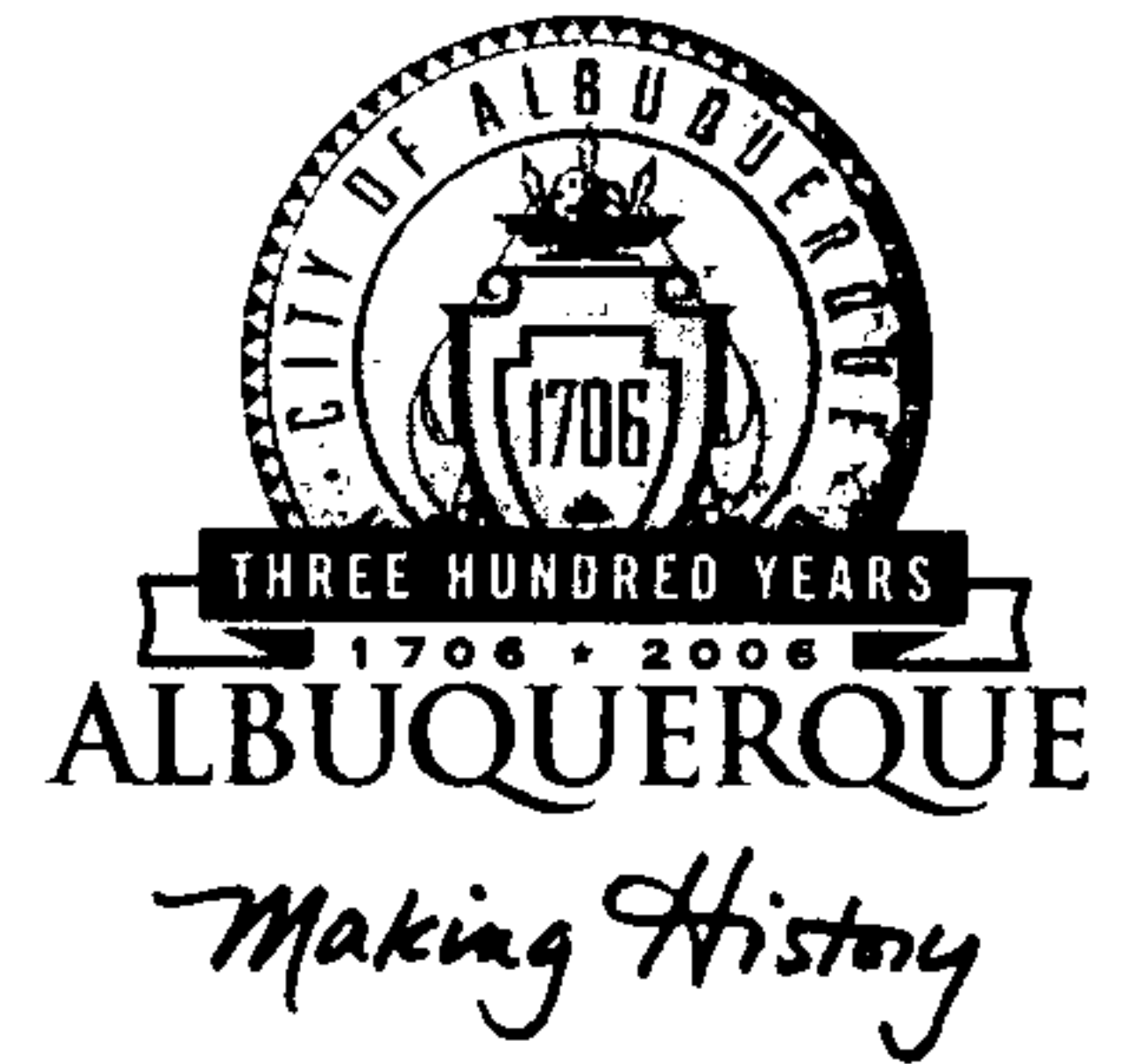
DATE SUBMITTED: 06 / 29 / 2005 BY: Shahab Biazar, P.E.

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

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



# CITY OF ALBUQUERQUE



December 29, 2004

Shahab Biazar, P.E.  
Advanced Engineering and Consulting, LLC  
4416 Anaheim Ave. NE  
Albuquerque, NM 87113

**Re: Lots 1 and 2 Block 1 Indian Rest, 3508/3512 Bryn Mawr Dr NE, Grading  
and Drainage Plan**

**Engineer's Stamp dated 11-22-04 (G16-D138)**

Dear Mr. Biazar,

Based upon the information provided in your submittal received 11-22-04, 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. **Please note  
that before a Certificate of Occupancy can be issued, this office must receive a  
copy of the cross lot drainage easement previously discussed. Prior to Certificate  
of Occupancy release, Engineer Certification per the DPM checklist will be required.**

P.O. Box 1293

Albuquerque

New Mexico 87103

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

If you have any questions, you can contact me at 924-3981.

Sincerely,

Kristal D. Metro  
Engineering Associate, Planning Dept.  
Development and Building Services

C: File

# DRAINAGE INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: LOTS 1 & 2, BLOCK 1, INDIAN REST ZONE ATLAS/DRG. FILE #: G16 / D138  
DRB #: \_\_\_\_\_ EPC #: \_\_\_\_\_ WORK ORDER #: \_\_\_\_\_

LEGAL DESCRIPTION: LOTS 1 & 2, BLOCK 1, INDIAN REST  
CITY ADDRESS: 3508 & 3512 BRYN MAWR DR NE

ENGINEERING FIRM: Advanced Engineering and Consulting, LLC  
ADDRESS: 4416 Anaheim Ave., NE  
CITY, STATE: Albuquerque, New Mexico

CONTACT: Shahab Biazar  
PHONE: (505) 899-5570  
ZIP CODE: 87113

OWNER: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

ARCHITECT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

SURVEYOR: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

## CHECK TYPE OF SUBMITTAL:

\_\_\_\_ DRAINAGE REPORT  
\_\_\_\_ DRAINAGE PLAN 1ST SUBMITTAL, REQUIRES TCL OR EQUAL  
\_\_\_\_ CONCEPTUAL GRADING & DRAINAGE PLAN  
☒ GRADING PLAN *Re Submittal*  
\_\_\_\_ 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:

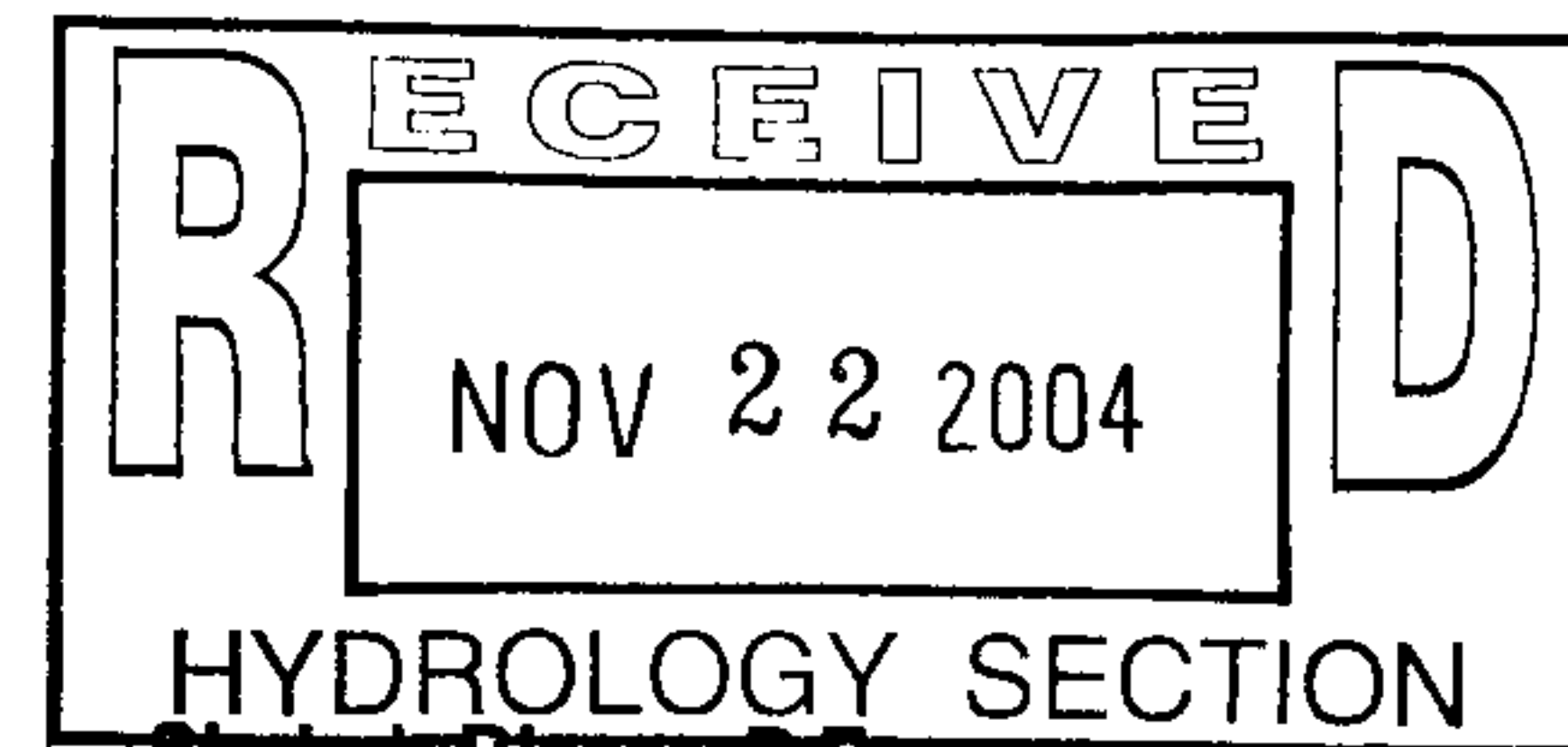
\_\_\_\_ SIA / FINANCIAL GUARANTEE RELEASE  
\_\_\_\_ PRELIMINARY PLAT APPROVAL  
\_\_\_\_ S. DEV. PLAN FOR SUB'D. APPROVAL  
\_\_\_\_ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL  
\_\_\_\_ SECTOR PLAN APPROVAL  
\_\_\_\_ FINAL PLAT APPROVAL  
\_\_\_\_ FOUNDATION PERMIT APPROVAL  
☒ BUILDING PERMIT APPROVAL  
\_\_\_\_ 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  
☒ NO  
\_\_\_\_ COPY PROVIDED

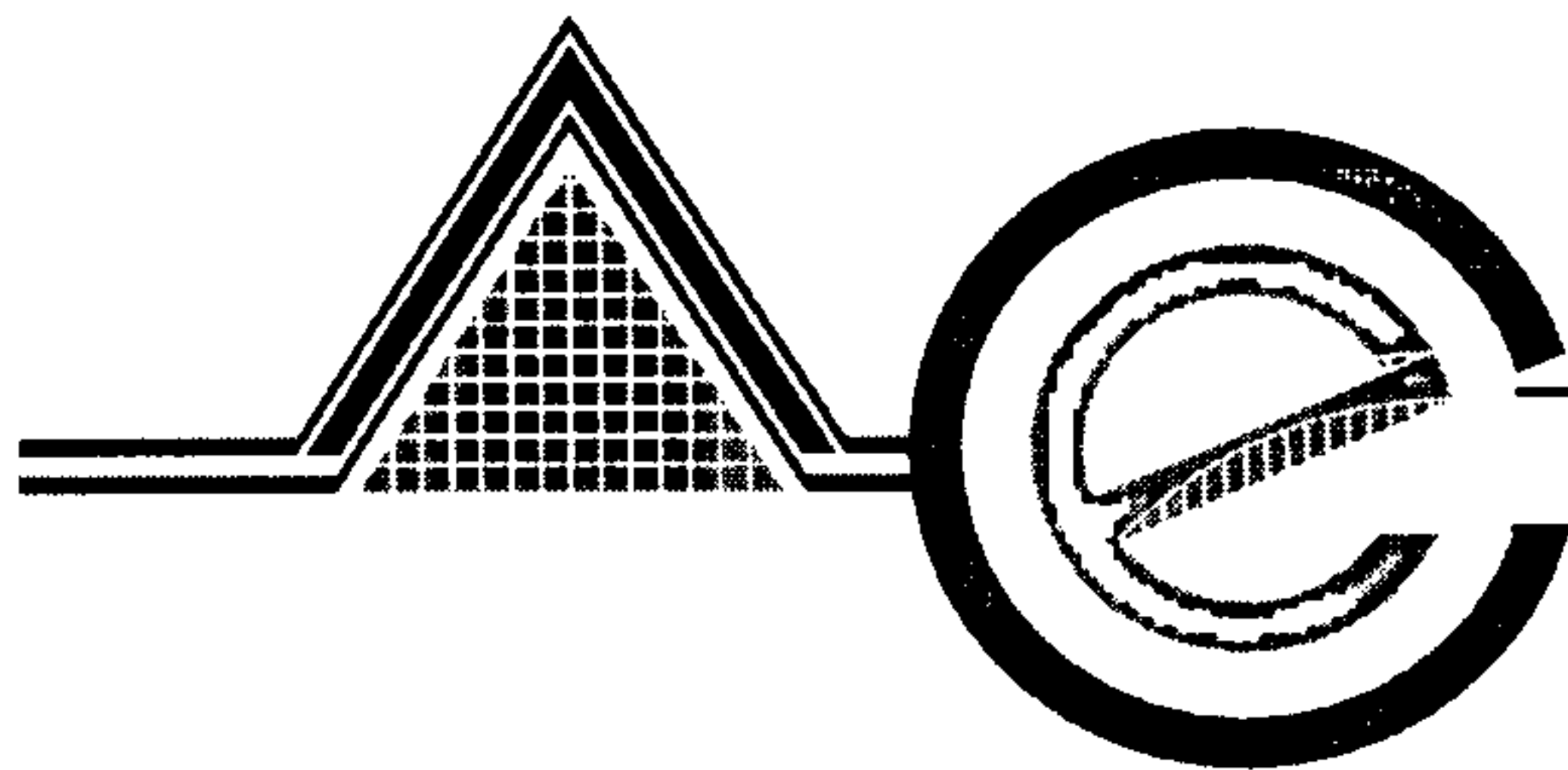
DATE SUBMITTED: 11 / 22 / 2004

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 of the proposed development defines the degree of drainage detail. One or more of the following levels of submittals may be required based on the following:

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



ADVANCED ENGINEERING and CONSULTING, LLC

November 22, 2004

*Consulting  
Design  
Development  
Management  
Inspection  
Surveying*

Mr. Bradley L. Bingham, P.E.  
Sr. Engineer, Planing Dept.  
Development and Building Services  
600 Second Street NW  
Albuquerque, New Mexico 87102

RE: GRADING AND DRAINAGE PLAN FOR LOTS 1 AND 2, BLOCK 1, INDIAN REST,  
3508/3512 BRYN MAWR DR NE (G16-D138)

Dear Mr. Bingham:

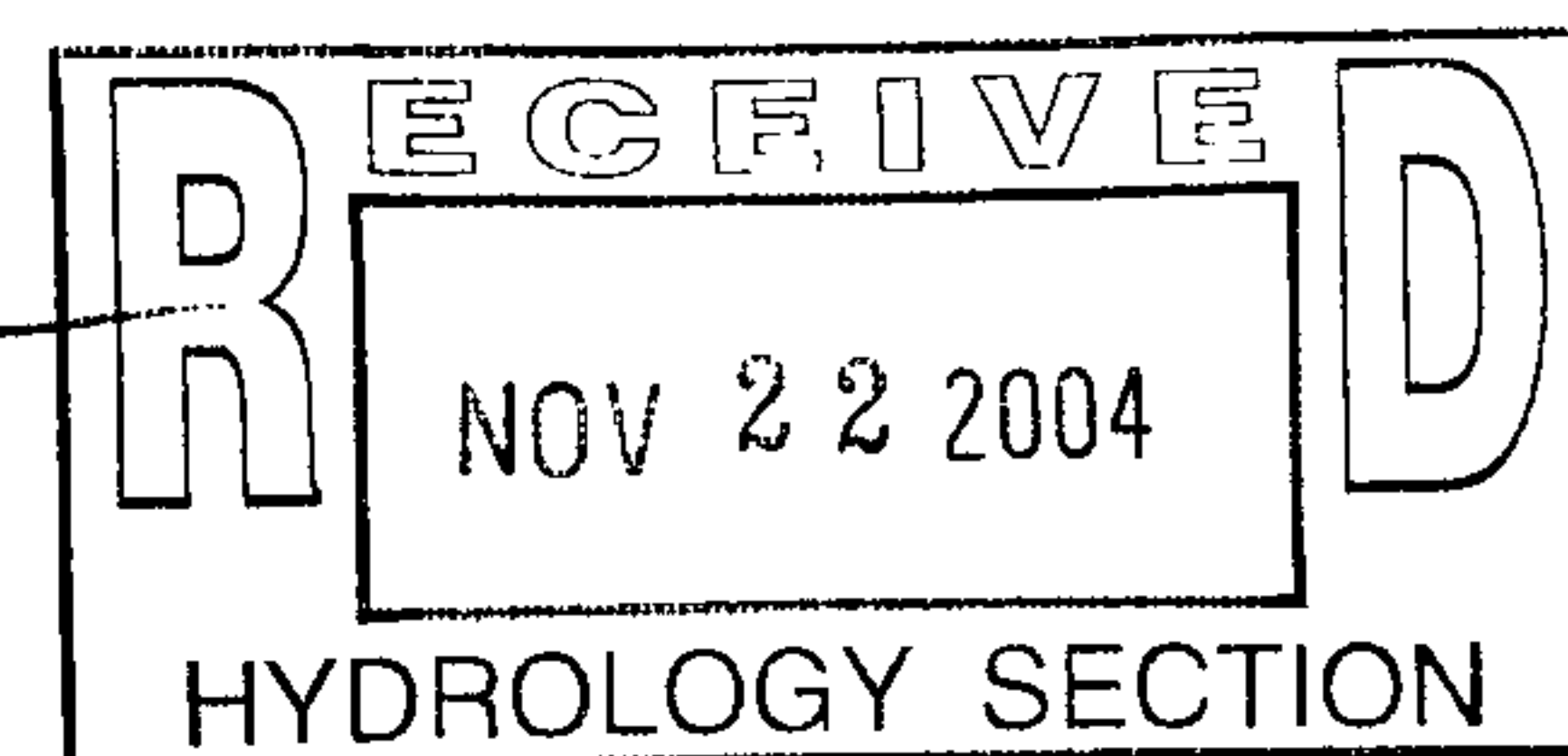
This letter is in response to the letter received from the City dated November 15, 2004.  
The following are the responses to the comments received:

- 1) I have met with Charles Caruso. Based on the proposed box culvert future design it was decided to raise the finished floor elevation (incase the street grade had to be raised to go over the box culvert). The plans that was provided for the 5' dia. RCP and the 6x4 box culvert were at its very preliminary stages. But apparently the box culvert invert is being match at the elevation of the existing concrete pad at the low point of the Street. The 5' dia. RCP is sloped at 1.0% slope. A copy of the proposed 6x4 box culvert and the 5' dia. RCP is attached with this letter.
- 2) Once the cross lot drainage easement is prepared a copy will be sent to you.

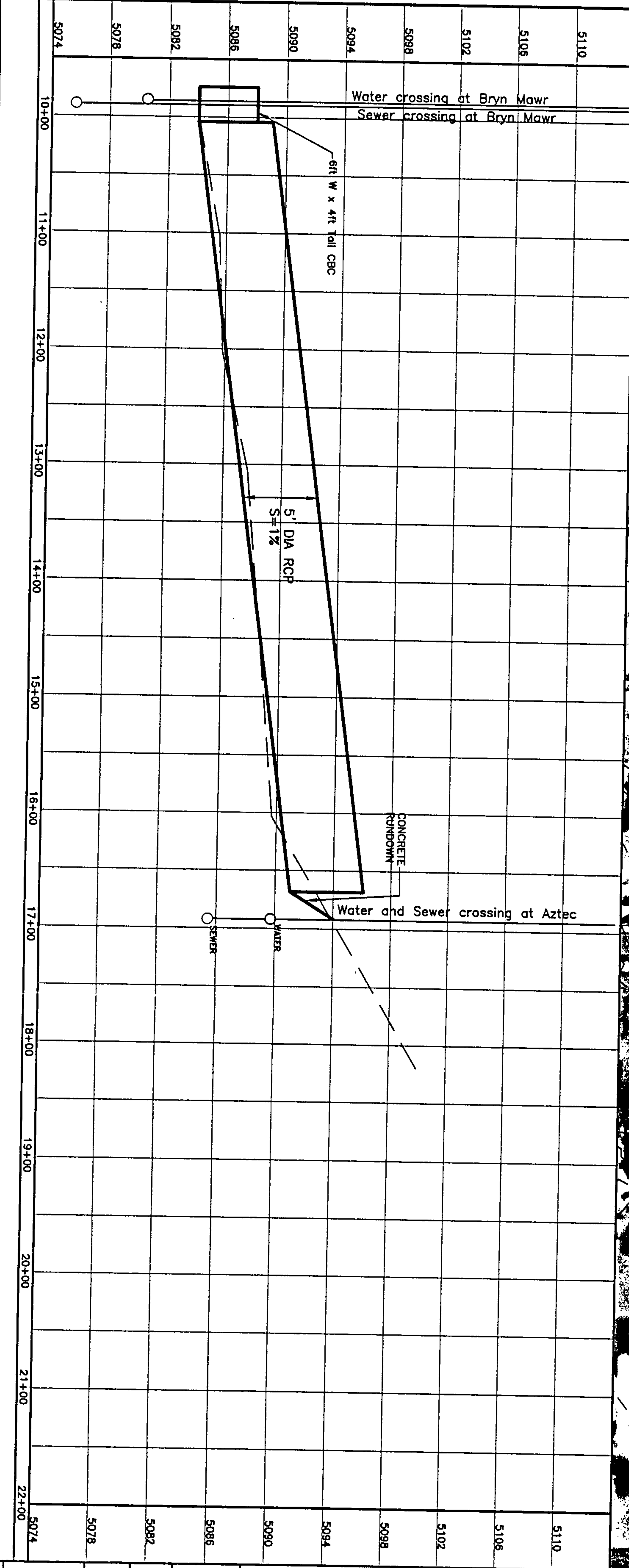
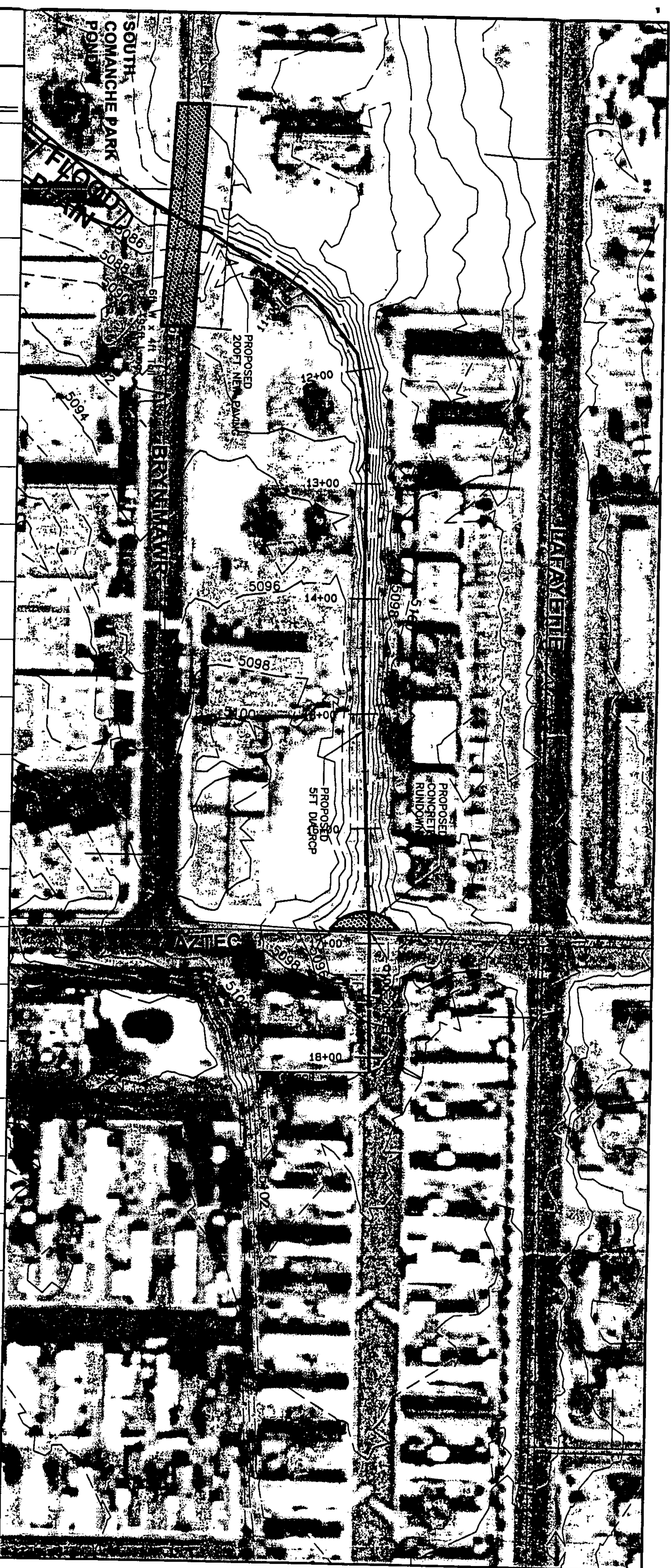
Please contact me if there are any questions or concerns regarding this submittal.

Sincerely yours,

  
Shahab Biazar, P.E.

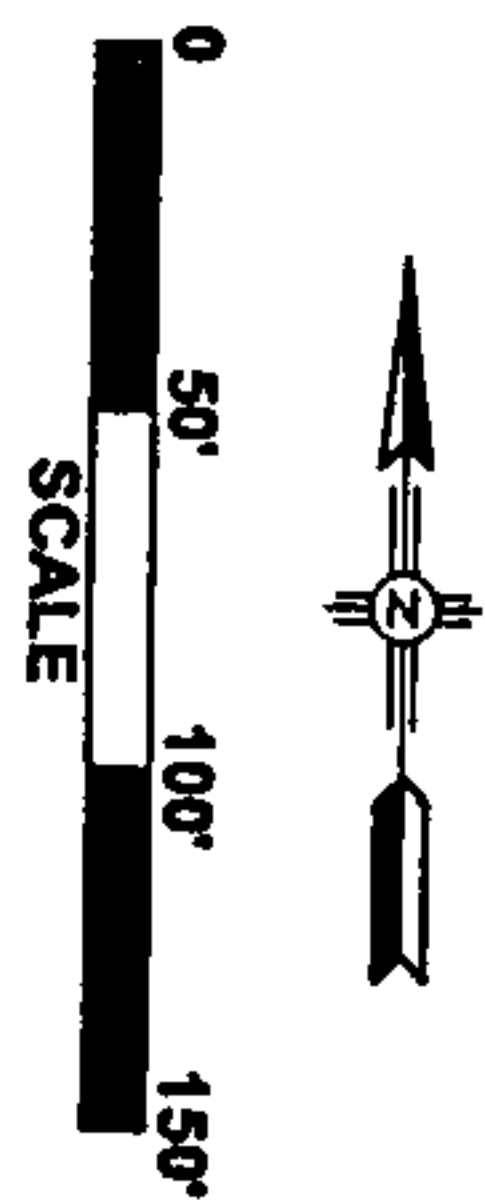






- WATERLINE
- SEWERLINE
- PROPOSED STORM DRAIN
- 100 YEAR FLOOD PLAIN

NOTE:  
THE PROFILE SURFACE WAS DERIVED FROM 1999 LIDAR MAPPING.  
WATER LINE AND FLOODPLAINS OBTAINED FROM COA GIS DATA. LOCATIONS SHOWN ARE APPROXIMATE.



**BRYN MAWR CHANNEL-PIPE TO SOUTH COMANCHE PARK POND CONCEPTUAL PLAN AND PROFILE**

**FIGURE 8**



CITY OF ALBUQUERQUE  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DEVELOPMENT GROUP

TITLE:  
BRYN MAWR CHANNEL-PIPE TO SOUTH COMANCHE PARK POND CONCEPTUAL PLAN AND PROFILE-FIGURE 8

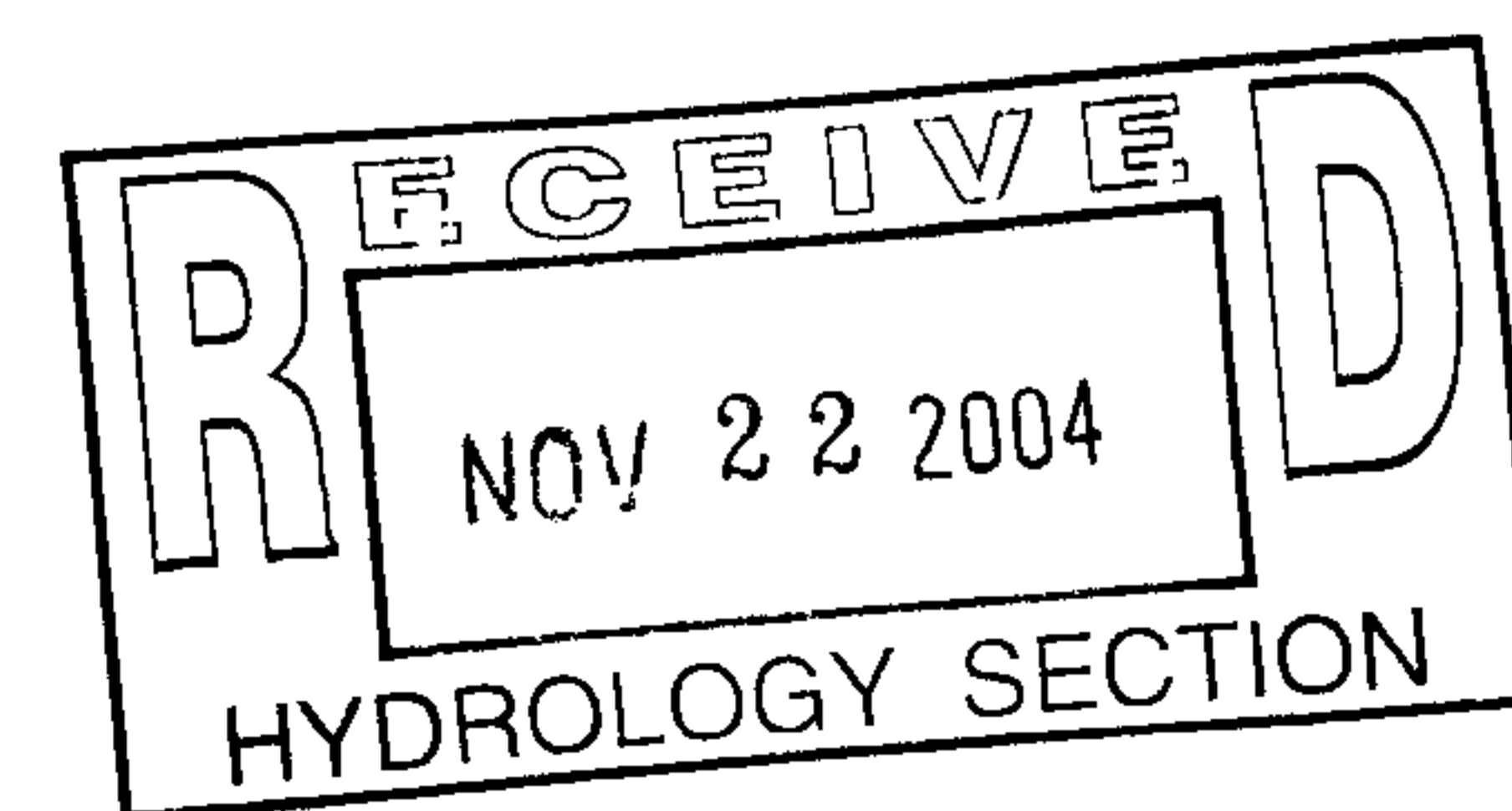
Design Review Committee City Engineer Approval

City Project No.	Zone Map No.	Road No.	Drawing No.	1	of	1
------------------	--------------	----------	-------------	---	----	---

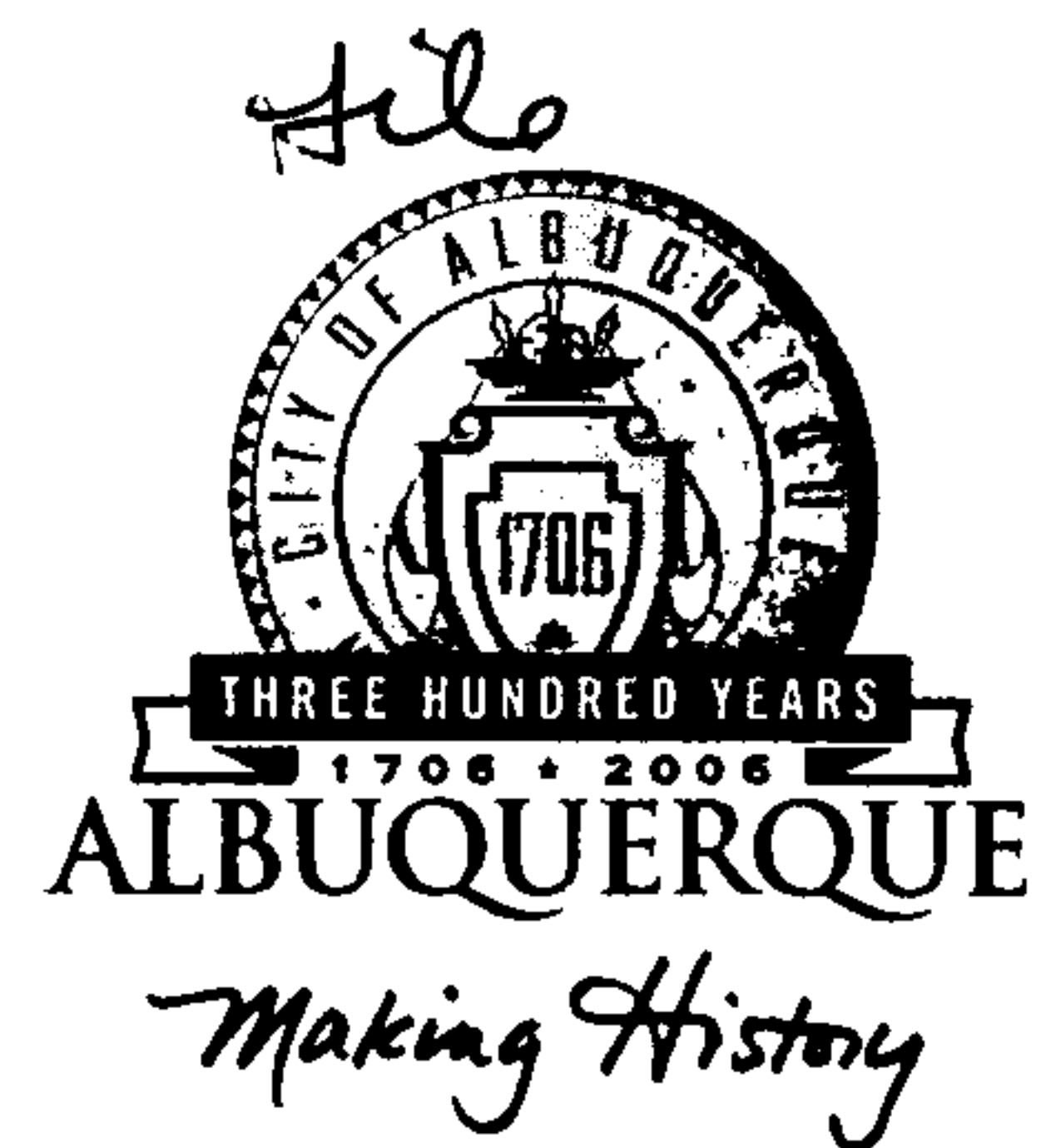
NO.	DATE	REMARKS		BY
REVISIONS				
DESIGN				
DESIGNED BY	XXX	DATE	XX/XX	
DRAWN BY	XXX	DATE	XX/XX	
CHECKED BY	XXX	DATE	XX/XX	

SURVEY INFORMATION			BENCH MARKS		AS BUILT INFORMATION	
FIELD NOTES					CONTRACTOR	
NO.	BY	DATE			WORK STARTED BY	DATE
					INSPECTOR'S ACCEPTANCE BY	DATE
					FIELD VERIFICATION BY	DATE
					DRAWINGS CORRECTED BY	DATE
					MICRO-FILM INFORMATION	
					RECORDED BY	DATE
					NO.	





# CITY OF ALBUQUERQUE



December 22, 2004

G-16/D138

Shahab Biazar, P.E.  
Advanced Engineering and Consulting, LLC  
4416 Anaheim Ave. NE  
Albuquerque, NM 87113

Re: Lots 1 and 2 Block 1 Indian Rest, 3508/3512 Bryn Mawr Dr NE, Traffic Circulation  
Layout (G16-D138)  
Engineer's Stamp dated 12-22-04 (G16-D138)

Dear Mr. Biazar,

The TCL submittal received 12-21-04 is approved for Building Permit. The plan is stamped and signed as approved. A copy of this plan will be needed for each of the building permit plans. Please keep the original to be used for certification of the site for final C.O. for Transportation.

If a temporary CO is needed, a copy of the original TCL that was stamped as approved by the City will be needed. This plan must include a statement that identifies the outstanding items that need to be constructed or the items that have not been built in "substantial compliance," as well as the signed and dated stamp of a NM registered architect or engineer. Submit this TCL with a completed Drainage and Transportation Information Sheet to Hydrology at the Development Services Center of Plaza Del Sol Building.

When the site is completed and a final C.O. is requested, use the original City stamped approved TCL for certification. A NM registered architect or engineer must stamp, sign, and date the certification TCL along with indicating that the development was built in "substantial compliance" with the TCL. Submit this certification TCL with a completed Drainage and Transportation Information Sheet to Hydrology at the Development Services Center of Plaza Del Sol Building.

Once verification of certification is completed and approved, notification will be made to Building Safety to issue Final C.O. To confirm that a final C.O. has been issued, call Building Safety at 924-3306.

Sincerely,

Kristal D. Metro  
Engineering Associate, Planning Dept.  
Development and Building Services

cc: file

# DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: Lots 1 & 2, Block 1, Indian Post ZONE MAP/DRG. FILE #: G16-D138  
DRB #: \_\_\_\_\_ EPC#: \_\_\_\_\_ WORK ORDER#: \_\_\_\_\_

LEGAL DESCRIPTION: Lots 1 & 2, Block 1, Indian Post  
CITY ADDRESS: \_\_\_\_\_

ENGINEERING FIRM: Advanced Eng.  
ADDRESS: 4416 Anahgion Ave., NE  
CITY, STATE: Alb., NM

CONTACT: Shahab Biazar  
PHONE: 899-5570  
ZIP CODE: \_\_\_\_\_

OWNER: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

ARCHITECT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

SURVEYOR: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

## CHECK TYPE OF SUBMITTAL:

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

## CHECK TYPE OF APPROVAL SOUGHT:

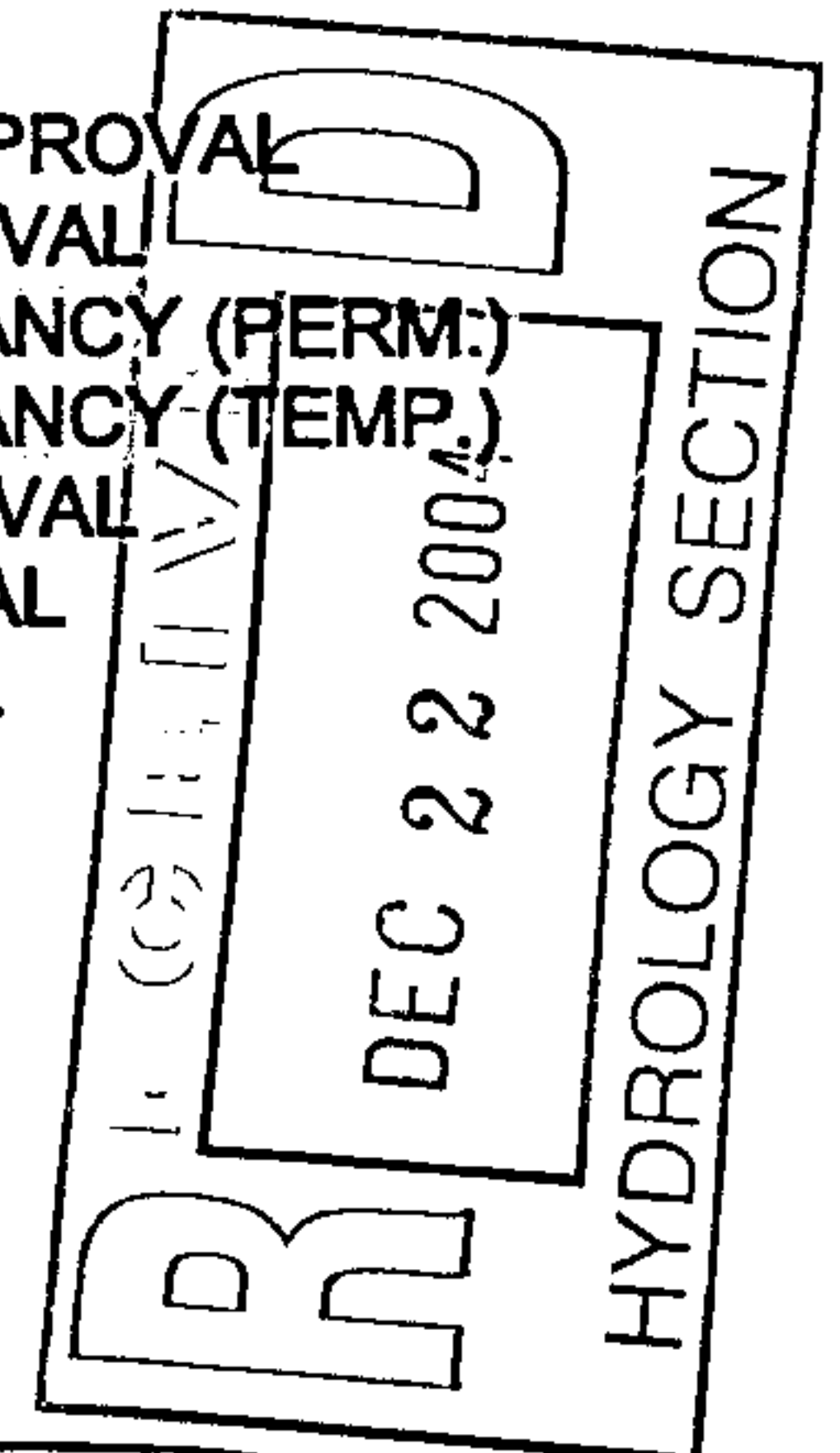
- ☐ SIA / FINANCIAL GUARANTEE RELEASE
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D. APPROVAL
- ☐ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
- ☐ SECTOR PLAN APPROVAL
- ☐ FINAL PLAT APPROVAL
- ☐ FOUNDATION PERMIT APPROVAL
- ☒ BUILDING PERMIT APPROVAL
- ☐ CERTIFICATE OF OCCUPANCY (PERM.)
- ☐ CERTIFICATE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

## WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☐ YES
- ☐ NO
- ☐ COPY PROVIDED

DATE SUBMITTED: 12-22-04

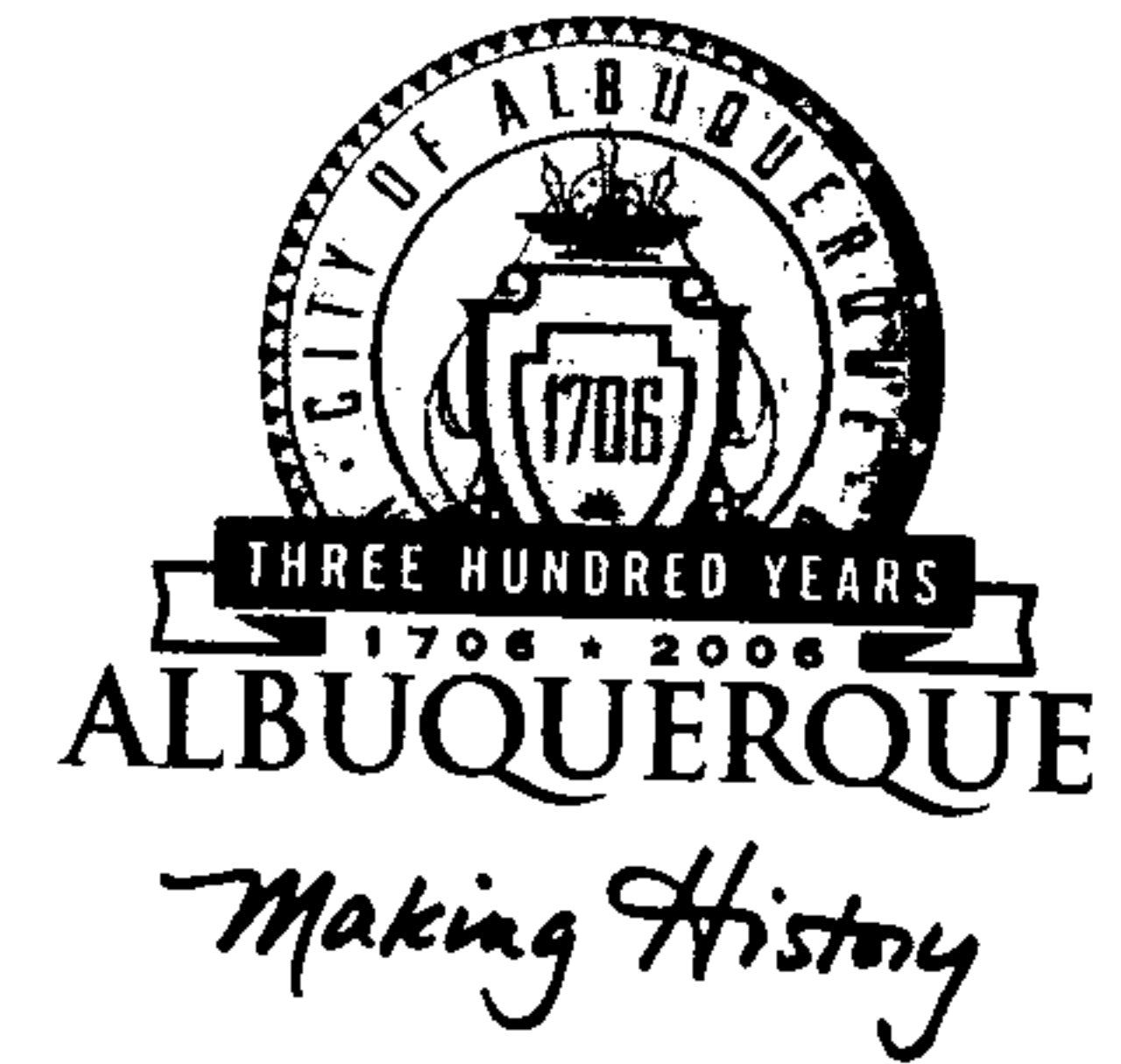
BY: Shahab Biazar



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 on 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



December 16, 2004

Shahab Biazar, P.E.  
Advanced Engineering and Consulting, LLC  
4416 Anaheim Ave. NE  
Albuquerque, NM 87113

Re: Indian Restaurant, 3508 and 3512 Bryn Mawr Dr NE, Traffic Circulation Layout  
Engineer's Stamp dated 11-17-04 (G16-D138)

Dear Mr. Biazar,

The TCL submittal received 12-16-04 is approved for Building Permit. The plan is stamped and signed as approved. A copy of this plan will be needed for each of the building permit plans. Please keep the original to be used for certification of the site for final C.O. for Transportation.

If a temporary CO is needed, a copy of the original TCL that was stamped as approved by the City will be needed. This plan must include a statement that identifies the outstanding items that need to be constructed or the items that have not been built in "substantial compliance," as well as the signed and dated stamp of a NM registered architect or engineer. Submit this TCL with a completed Drainage and Transportation Information Sheet to Hydrology at the Development Services Center of Plaza Del Sol Building.

When the site is completed and a final C.O. is requested, use the original City stamped approved TCL for certification. A NM registered architect or engineer must stamp, sign, and date the certification TCL along with indicating that the development was built in "substantial compliance" with the TCL. Submit this certification TCL with a completed Drainage and Transportation Information Sheet to Hydrology at the Development Services Center of Plaza Del Sol Building.

Once verification of certification is completed and approved, notification will be made to Building Safety to issue Final C.O. To confirm that a final C.O. has been issued, call Building Safety at 924-3306.

Sincerely,

Kristal D. Metro  
Engineering Associate, Planning Dept.  
Development and Building Services

cc: file



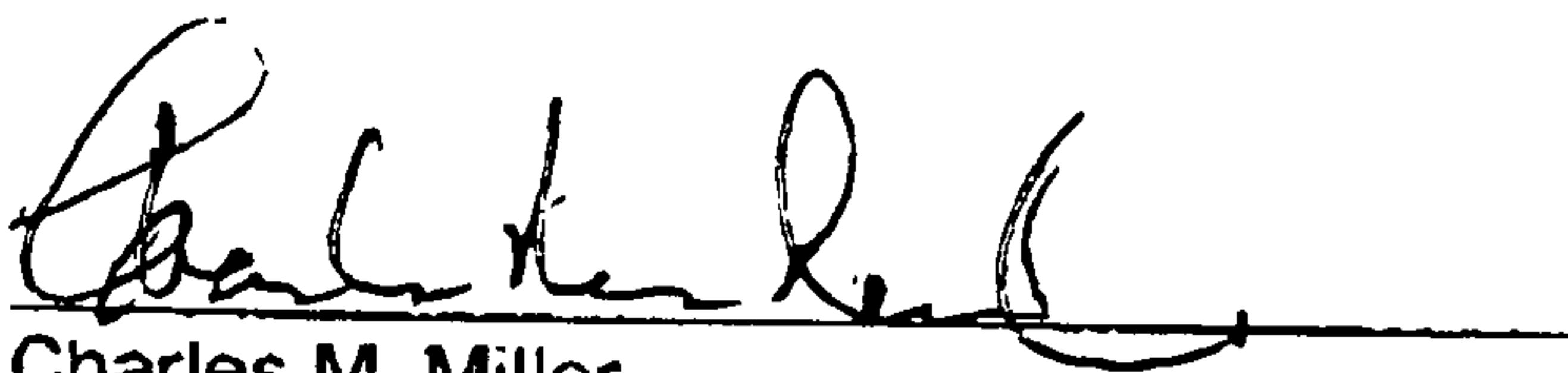
G-16/D138

December 16, 2004

Re: 3508 Bryn Mawr  
Lot 2, Block 1, Indian Rest Addition  
Albuquerque, New Mexico

To Whom It May Concern:

JVP Venture I, Owners of Lot A, Block 1, Indian Rest Addition, 3416 Bryn Mawr NE, allows the driveway for Lot 2, Block 1, as shown on the Traffic Circulation Plan, Engineer's Stamp dated 11-17-04 (G16-d138) to be constructed as shown on the plan adjacent to the common property line of Lot A and Lot 2. This allowance is made with the understanding that no encroachment will be made onto Lot A.



Charles M. Miller  
Managing Partner  
JVP Venture I

Rev  
12/16/04

4416 Anaheim Ave., NE Albuquerque NM 87113 Phone (505) 899-5570 Fax (505) 897-4996 Email AECLLC@aol.com

G-16/D138



FACSIMILE TRANSMITTAL

To:	Brad Bingham	FAX: ( ) 924-3864
From:	Shahab	TOTAL PAGE(S) (2)
Subject:	City Drainage # G16/D138	JN: 200447
Date:	11-24-04	PROJECT #

Attached please find copy of the drainage  
Basement for Lots 1 & 2, Block 1 Indian Rest,  
3508/3512 Bryn Mawr Dr NE, City  
drainage # G16/D138

IF YOU DO NOT RECEIVE ALL PAGES OF THIS TRANSMITTAL, OR IF MATERIAL IS NOT LEGIBLE, PLEASE CONTACT OUR OFFICE AT THE ABOVE NUMBER. THANK YOU.

### GRANT OF PERMANENT CROSS OVER DRAINAGE EASEMENT

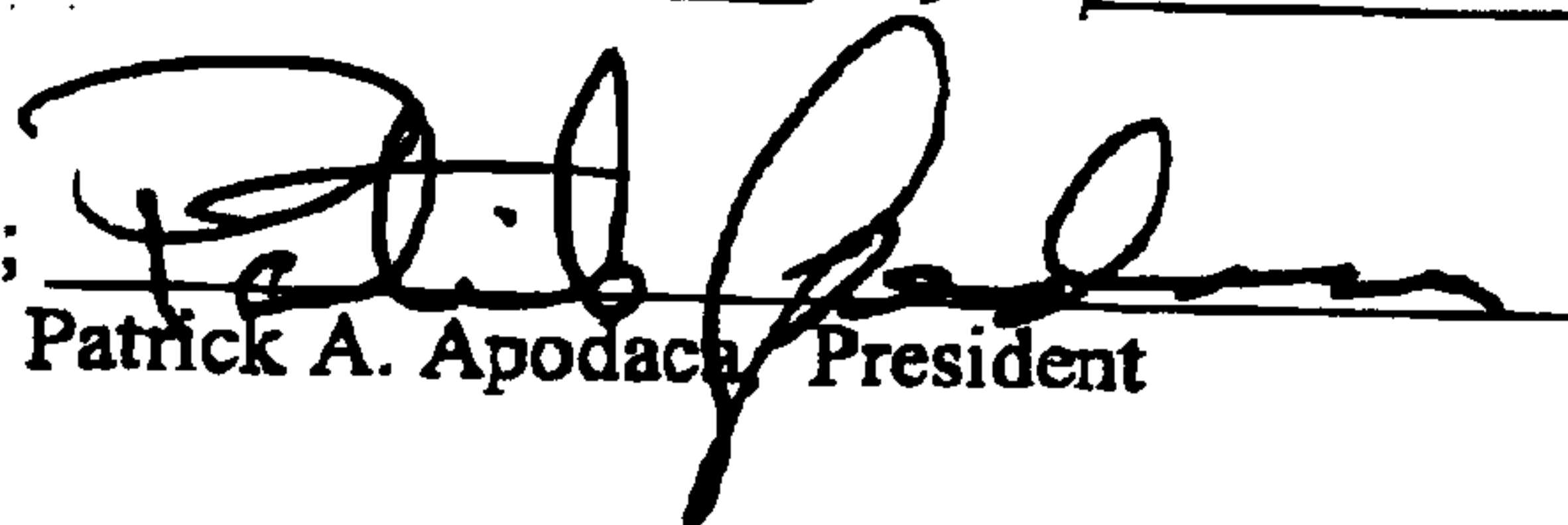
Dream Builders of the Southwest Inc., a New Mexico Corporation (Grantor), Being the owner of Lots One (1) and Two (2) in Block numbered One (1) of Indian Rest, an Addition to the City of Albuquerque, New Mexico, as the time is shown and designated on the Plat of said addition, filed in the office of the County Clerk of Bernalillo County, New Mexico on February 21, 1962 in Volume D3, folio 22 (Properties) for and in consideration of general project benefits and other valuable consideration, the receipt of which is hereby acknowledged, grants unto Dream Builders of the Southwest Inc. a New Mexico Corporation its successors, heirs or assignees ("Grantee"), a permanent cross-over drainage easement in, under, over and across the real property described as: Lot Two (2) in Block numbered One (1) of Indian Rest, an Addition to the City of Albuquerque, New Mexico, as the time is shown and designated on the Plat of said addition, filed in the office of the County Clerk of Bernalillo County, New Mexico on February 21, 1962 in Volume D3, folio 22 (property).

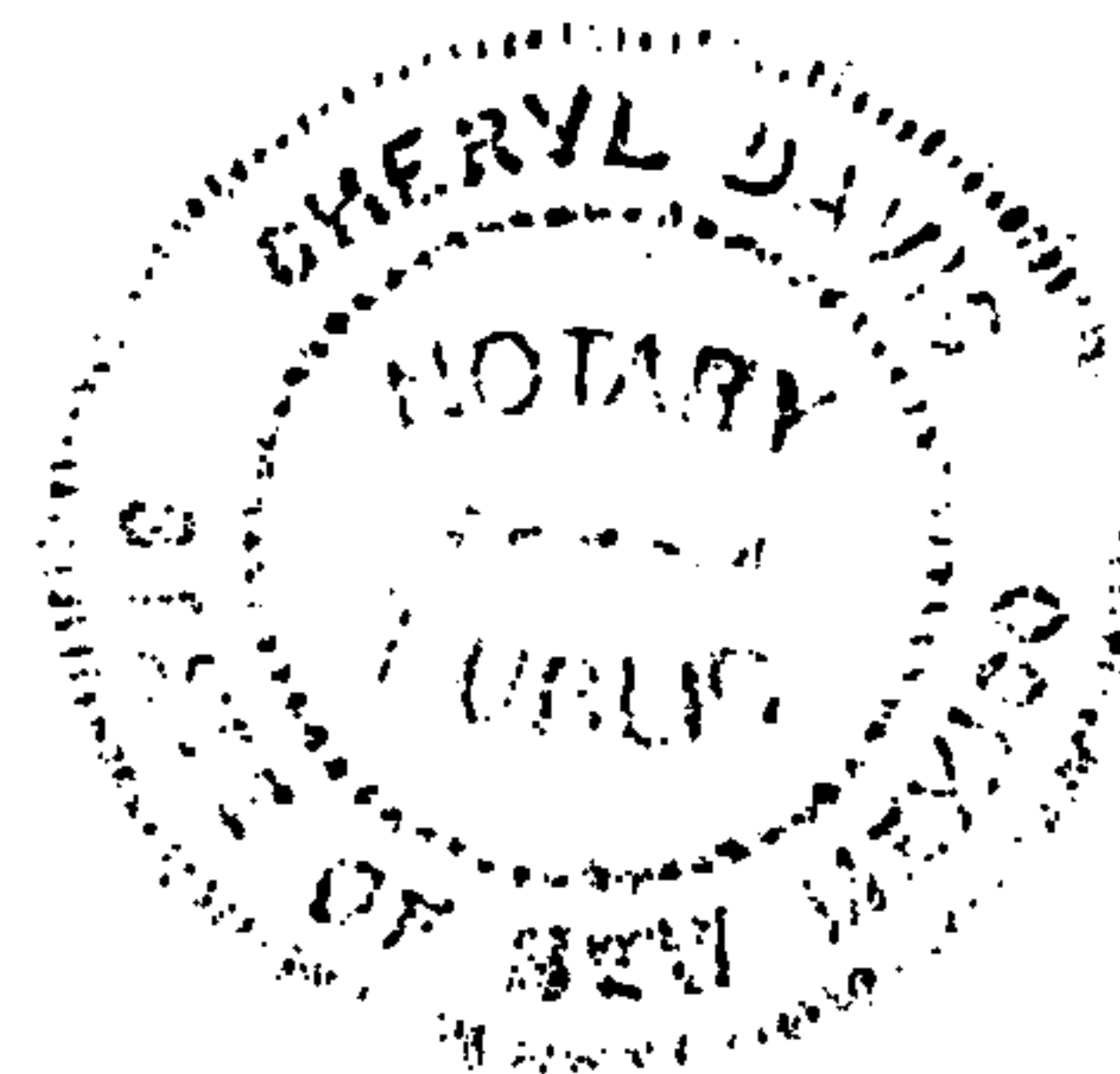
Grantor covenants and warrants that it is the owner in fee simple of the property and that it has a good lawful right to convey the property or any parts thereof. The grant and all other provisions of this Easement constitute covenants running with the land for the benefit Grantee and its successors, heirs and or assignees until terminated.

Grantee, its successors, heirs and or assignees, shall have and hold the said rights and Easement for the uses and purposes aforesaid forever, except that any portion of the Easement granted herein shall revert back to the Grantor, its successors, heirs and or assigns, as and to the extent said portion of Easement is declared unnecessary for drainage purposes by Grantee, its successors, heirs and or assigns. Any reversions shall be conveyed by Quitclaim Deed.

WITNESS my hand and seal this 24th day of November, 2004

By:

  
Patrick A. Apodaca, President



Mary Herrera

Bern. Co. ERSE

R 9.00

2004163383

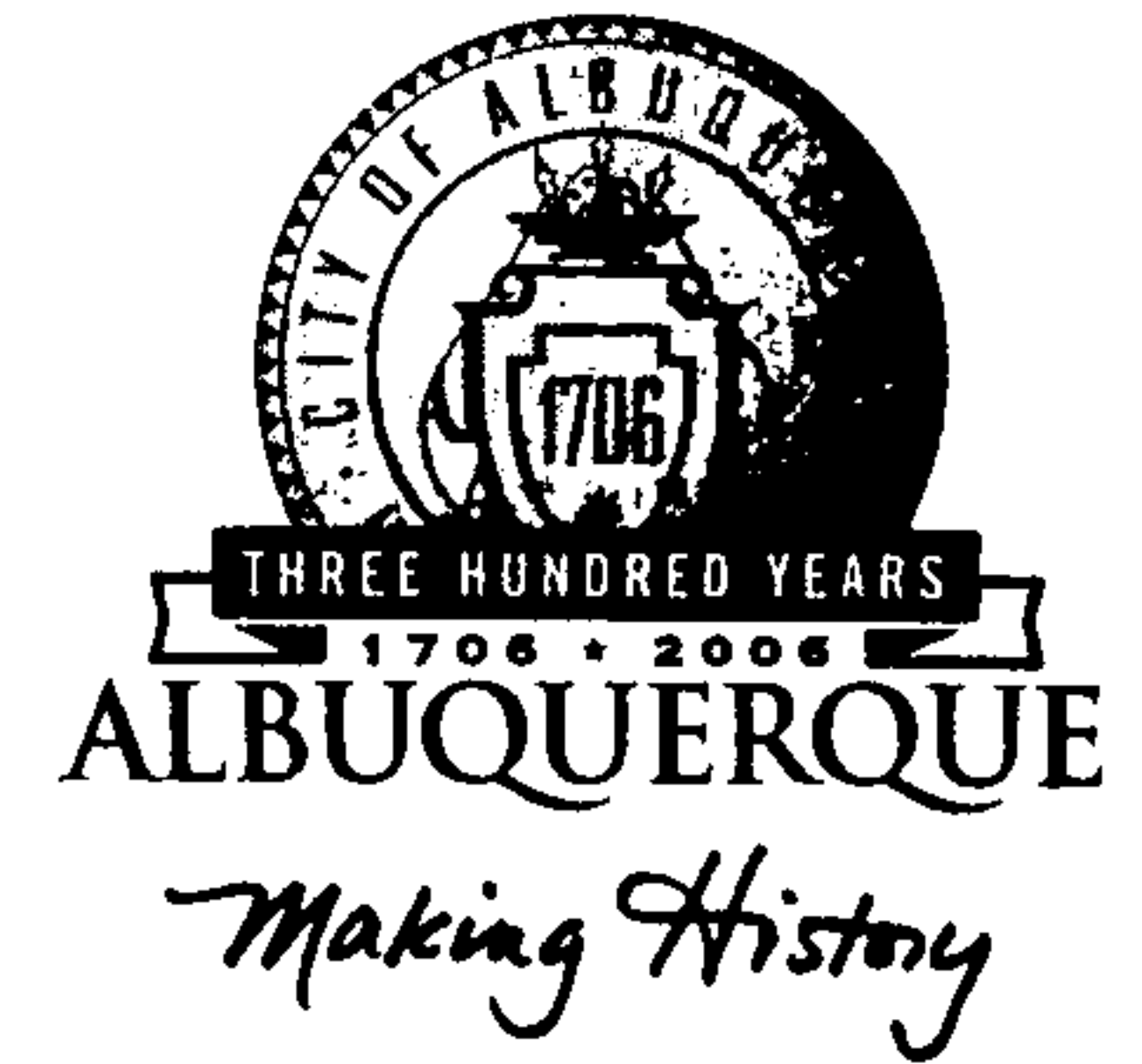
6176881

Page: 1 of 1

11/24/2004 10:51A

Bk-AB7 Pg-2928

# CITY OF ALBUQUERQUE



November 15, 2004

Shahab Biazar, P.E.  
Advanced Engineering and Consulting, LLC  
4416 Anaheim Ave. NE  
Albuquerque, NM 87113

**Re: Lots 1 and 2 Block 1 Indian Rest, 3508/3512 Bryn Mawr Dr NE, Grading  
and Drainage Plan  
Engineer's Stamp dated 11-08-04 (G16-D138)**

Dear Mr. Biazar,

Based upon the information provided in your submittal received 11-08-04, the  
above referenced plan cannot be approved for Building Permit until the following  
comments are addressed:

P.O. Box 1293

Albuquerque

New Mexico 87103

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

1. There is a proposed box culvert along Bryn Mawr Drive. Please coordinate with Charles Caruso (768-3654) and include the proposed elevations along Bryn Mawr Drive.
2. Provide a copy of the cross lot drainage easement.

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

Sincerely,

Bradley L. Bingham, PE  
Principal Engineer, Planning Dept.  
Development and Building Services

C: Charles Caruso, DMD Storm Drainage Design  
File



# DRAINAGE INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: LOTS 1 & 2, BLOCK 1, INDIAN REST ZONE ATLAS/DRG. FILE #: G16/D138  
DRB #: \_\_\_\_\_ EPC #: \_\_\_\_\_ WORK ORDER #: \_\_\_\_\_

LEGAL DESCRIPTION: LOTS 1 & 2, BLOCK 1, INDIAN REST  
CITY ADDRESS: 3508 & 3512 BRYN MAWR DR NE

ENGINEERING FIRM: Advanced Engineering and Consulting, LLC  
ADDRESS: 4416 Anaheim Ave., NE  
CITY, STATE: Albuquerque, New Mexico

CONTACT: Shahab Biazar  
PHONE: (505) 899-5570  
ZIP CODE: 87113

OWNER: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

ARCHITECT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

SURVEYOR: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

## CHECK TYPE OF SUBMITTAL:

☒ DRAINAGE REPORT  
☐ DRAINAGE PLAN 1ST SUBMITTAL, REQUIRES TCL OR EQUAL  
☐ 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

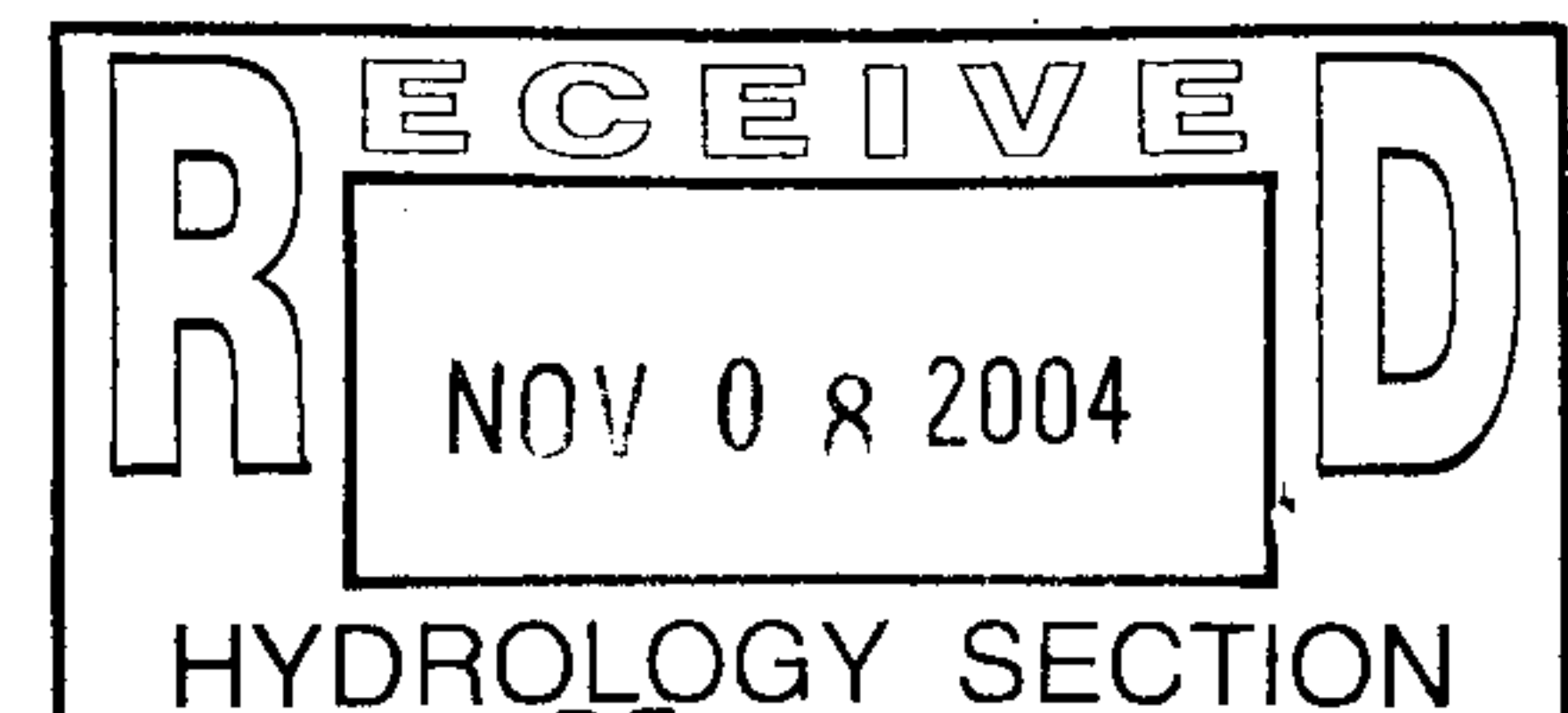
## CHECK TYPE OF APPROVAL SOUGHT:

☐ 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  
☒ NO  
☐ COPY PROVIDED

DATE SUBMITTED: 11 / 07 / 2004 BY: Shahab Biazar, P.E.



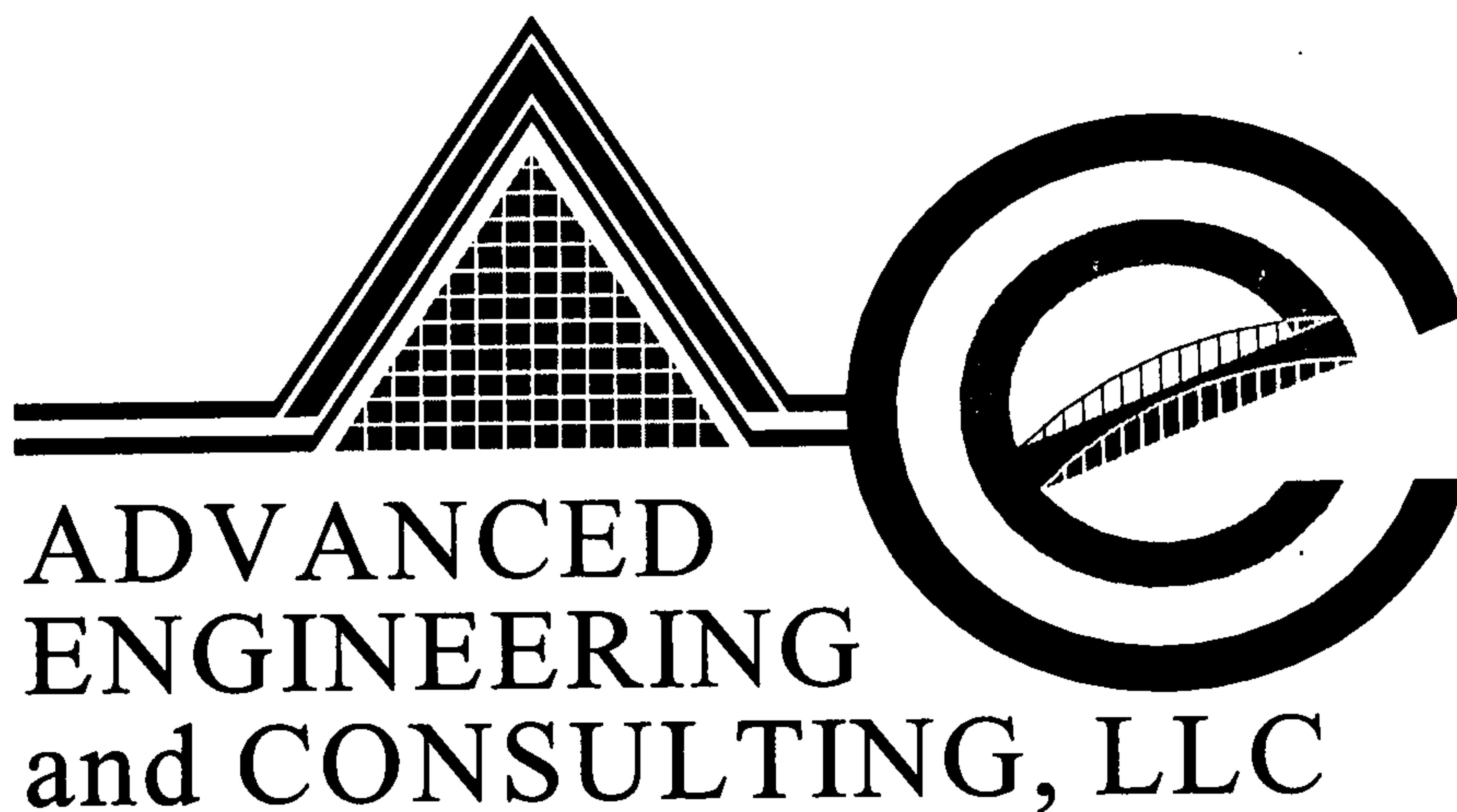
Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location and scope of the proposed development defines the degree of drainage detail. One or more of the following levels of submittals may be required based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

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

DRAINAGE REPORT  
FOR

LOTS 1 AND 2, BLOCK 1,  
INDIAN REST

Prepared by:

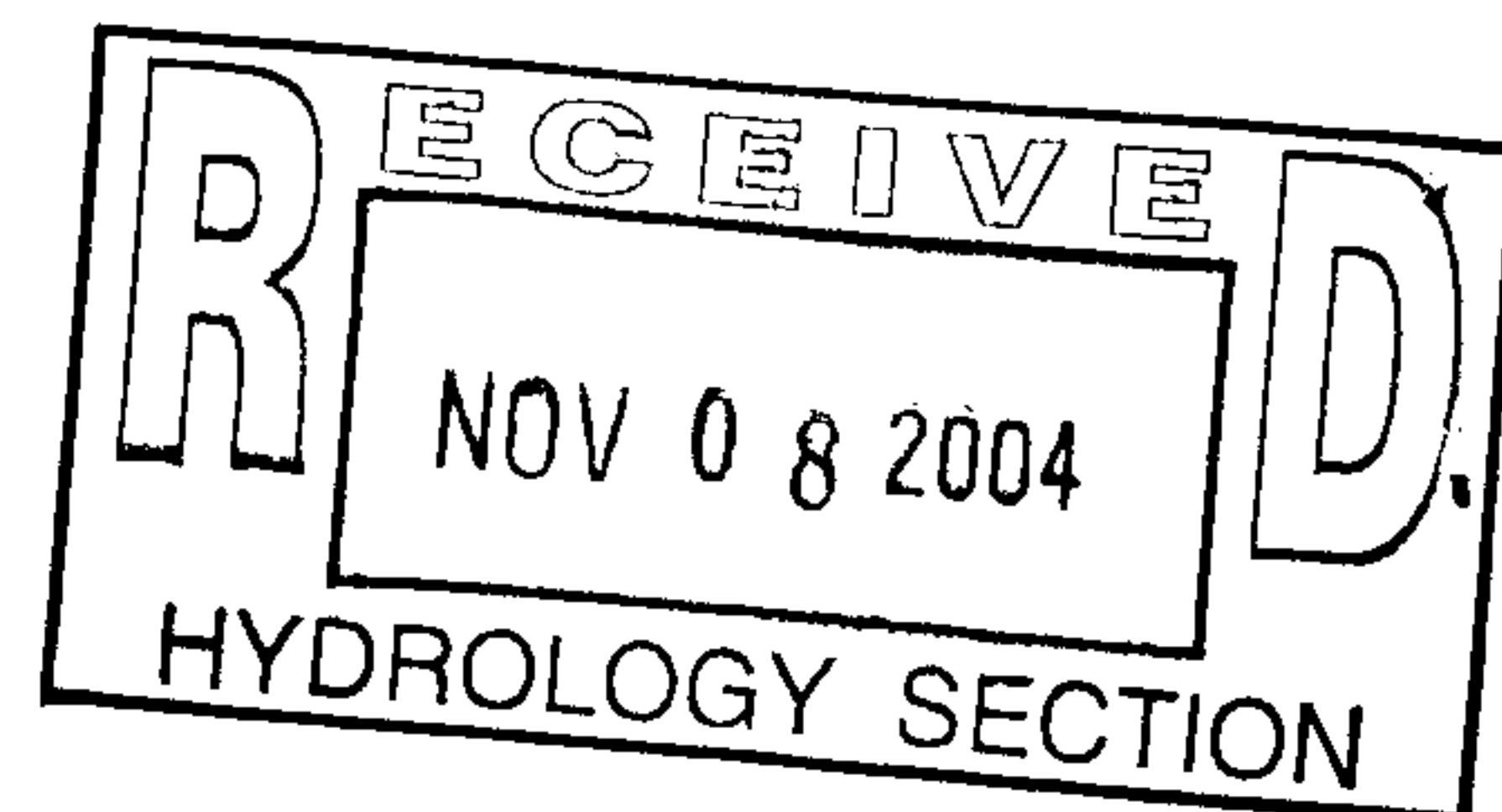


4416 Anaheim Ave., NE  
Albuquerque, New Mexico 87113

November, 2004



Shahab Biazar  
PE NO. 13479





## **Location**

Lots 1 & 2, Block, Indian Rest, are located at 3508 & 3512 Bryn Mawr Dr NE. See attached Zone Atlas page number G-16 for exact location.

## **Purpose**

The purpose of this drainage report is to present a grading and drainage solution for the proposed sites. We are requesting rough grading approval and building permit approval.

## **Existing Drainage Conditions**

The runoff on-site (0.52 cfs) drains from south to north and then to the west to Bryn Mawr Dr. From there the runoff drains to Comanche South Park. There is an small offsite basin (0.40 cfs) that drains to this site from the south. Minor runoff also enters the site from the east. The site does not fall within a 100-year flood plains.

## **Proposed Conditions and On-Site Drainage Management Plan**

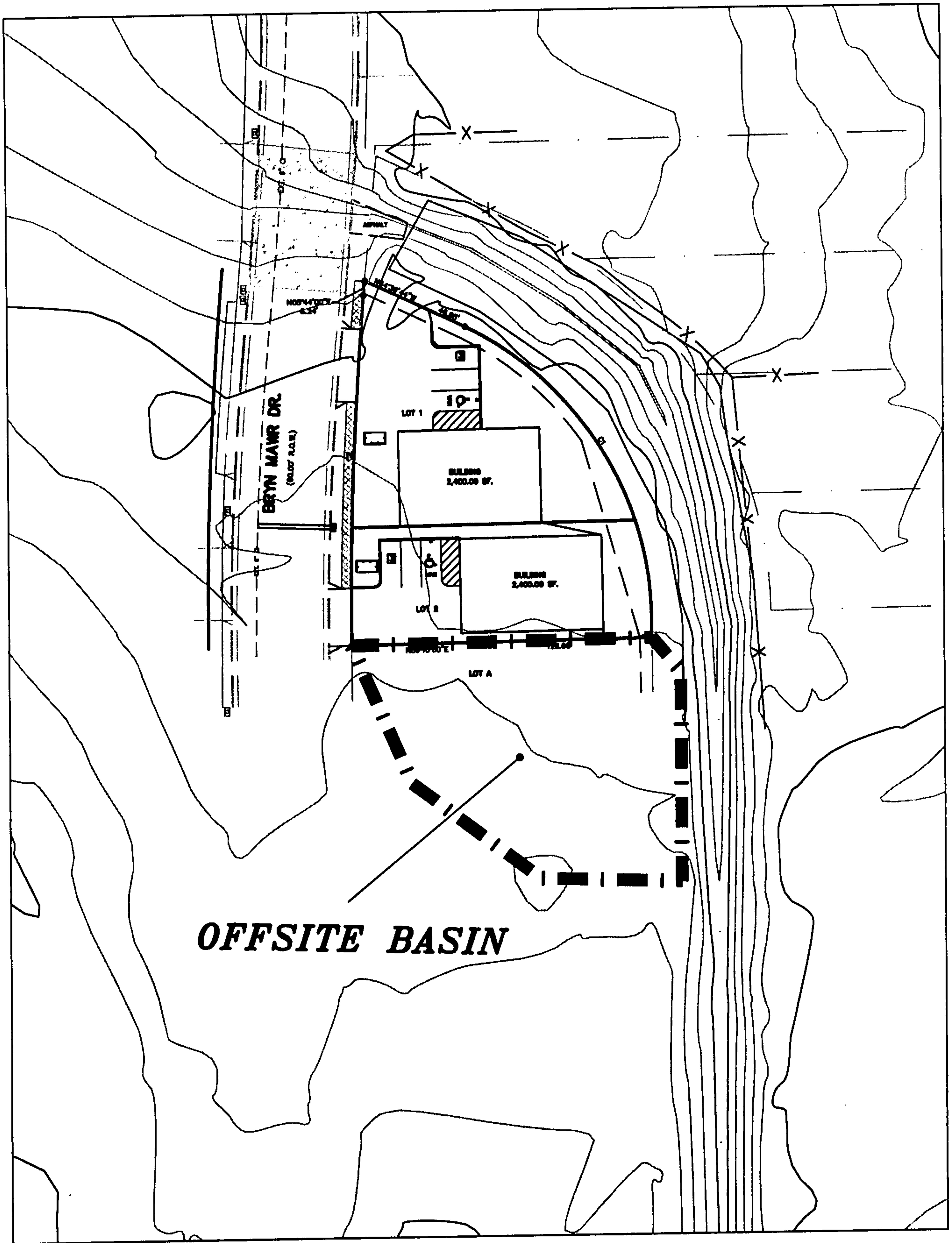
Under the proposed conditions the drainage pattern on-site will remain as the exiting conditions. The runoff drains to Bryn Mawr Dr. and then drains to Comanche South Park. The offsite runoff from the south and the north will continue to drain to this site as well. The



site under the developed conditions generates a runoff of 1.35 cfs (only an increase of 0.83 cfs). The increase in the runoff is very small and should not have an impact on the street flow capacity nor on the downstream storm drain facilities.

### Calculations

City of Albuquerque, Development Process Manual, Section 22.2, Hydrology Section, was used for runoff calculations. See this report for Summary Table for runoff results. See also this report for AHYMO input and summary output files for runoff calculations.



## ***OFFSITE BASIN LAYOUT***

NTS

# **RUNOFF CALCULATIONS**

(INPUT DATA FOR AHYMO CALCULATIONS)

The site is @ Zone 2

## **DEPTH (INCHES) @ 100-YEAR STORM**

$$P_{60} = 2.01 \text{ inches}$$

$$P_{360} = 2.35 \text{ inches}$$

$$P_{1440} = 2.75 \text{ inches}$$

## **DEPTH (INCHES) @ 10-YEAR STORM**

$$P_{60} = 2.01 \times 0.667$$
$$= 1.34 \text{ inches}$$

$$P_{360} = 1.57$$

$$P_{1440} = 1.83$$

See the summary output from AHYMO calculations.

Also see the following summary tables.



**RUNOFF CALCULATION RESULTS**

**LOTS 1 AND 2, BLOCK 1, INDIAN REST**

BASIN	AREA (SF)	AREA (AC)	AREA (MI <sup>2</sup> )
OFFSITE	10999.91	0.2525	0.000395
ON-SITE	14271.00	0.3276	0.000512

**EXISTING**

BASIN	Q-100 CFS	Q-10 CFS	TREATMENT A, B, C, D
OFFSITE	0.40	0.10	100%, 0%, 0%, 0%
ON-SITE	0.52	0.12	100%, 0%, 0%, 0%

**PROPOSED**

BASIN	Q-100 CFS	Q-10 CFS	TREATMENT A, B, C, D
ON-SITE	1.35	0.83	0%, 20%, 10%, 70%

# AHYMO INPUT FILE

```
*
* ZONE 2
*
*****
*      100-YEAR,  6-HR STORM (UNDER EXISITNG CONDITIONS)      *
*****
START      TIME=0.0
RAINFALL   TYPE=1 RAIN QUARTER=0.0 IN
           RAIN ONE=2.01 IN RAIN SIX=2.35 IN
           RAIN DAY=2.75 IN DT=0.03333 HR

* OFFSITE
COMPUTE NM HYD      ID=1 HYD NO=100.0 AREA=0.000395 SQ MI
                   PER A=100.00 PER B=0.00 PER C=0.00 PER D=0.00
                   TP=0.1333 HR MASS RAINFALL=-1

* ON-SITE
COMPUTE NM HYD      ID=1 HYD NO=101.0 AREA=0.000512 SQ MI
                   PER A=100.00 PER B=0.00 PER C=0.00 PER D=0.00
                   TP=0.1333 HR MASS RAINFALL=-1

*
*****
*      10-YEAR,  6-HR STORM (UNDER EXISTING CONDITIONS)      *
*****
*
START      TIME=0.0
RAINFALL   TYPE=1 RAIN QUARTER=0.0 IN
           RAIN ONE=1.34 IN RAIN SIX=1.57 IN
           RAIN DAY=1.83 IN DT=0.03333 HR

* OFFSITE
COMPUTE NM HYD      ID=1 HYD NO=110.0 AREA=0.000395 SQ MI
                   PER A=100.00 PER B=0.00 PER C=0.00 PER D=0.00
                   TP=0.1333 HR MASS RAINFALL=-1

* ON-SITE
COMPUTE NM HYD      ID=1 HYD NO=111.0 AREA=0.000512 SQ MI
                   PER A=100.00 PER B=0.00 PER C=0.00 PER D=0.00
                   TP=0.1333 HR MASS RAINFALL=-1

*
*****
*      100-YEAR,  6-HR STORM (UNDER PROPOSED CONDITIONS)      *
*****
START      TIME=0.0
RAINFALL   TYPE=1 RAIN QUARTER=0.0 IN
           RAIN ONE=2.01 IN RAIN SIX=2.35 IN
           RAIN DAY=2.75 IN DT=0.03333 HR
COMPUTE NM HYD      ID=1 HYD NO=102.0 AREA=0.000512 SQ MI
                   PER A=0.00 PER B=20.00 PER C=10.00 PER D=70.00
                   TP=0.1333 HR MASS RAINFALL=-1

*
*****
*      10-YEAR,  6-HR STORM (UNDER PROPOSED CONDITIONS)      *
*****
*
START      TIME=0.0
RAINFALL   TYPE=1 RAIN QUARTER=0.0 IN
           RAIN ONE=1.34 IN RAIN SIX=1.57 IN
           RAIN DAY=1.83 IN DT=0.03333 HR
COMPUTE NM HYD      ID=1 HYD NO=112.0 AREA=0.000512 SQ MI
                   PER A=0.00 PER B=20.00 PER C=10.00 PER D=70.00
                   TP=0.1333 HR MASS RAINFALL=-1

*
*****
*
FINISH
```

# SUMMARY OUTPUT FILE

AHYMO PROGRAM SUMMARY TABLE (AHYMO\_97) -  
INPUT FILE = 200447

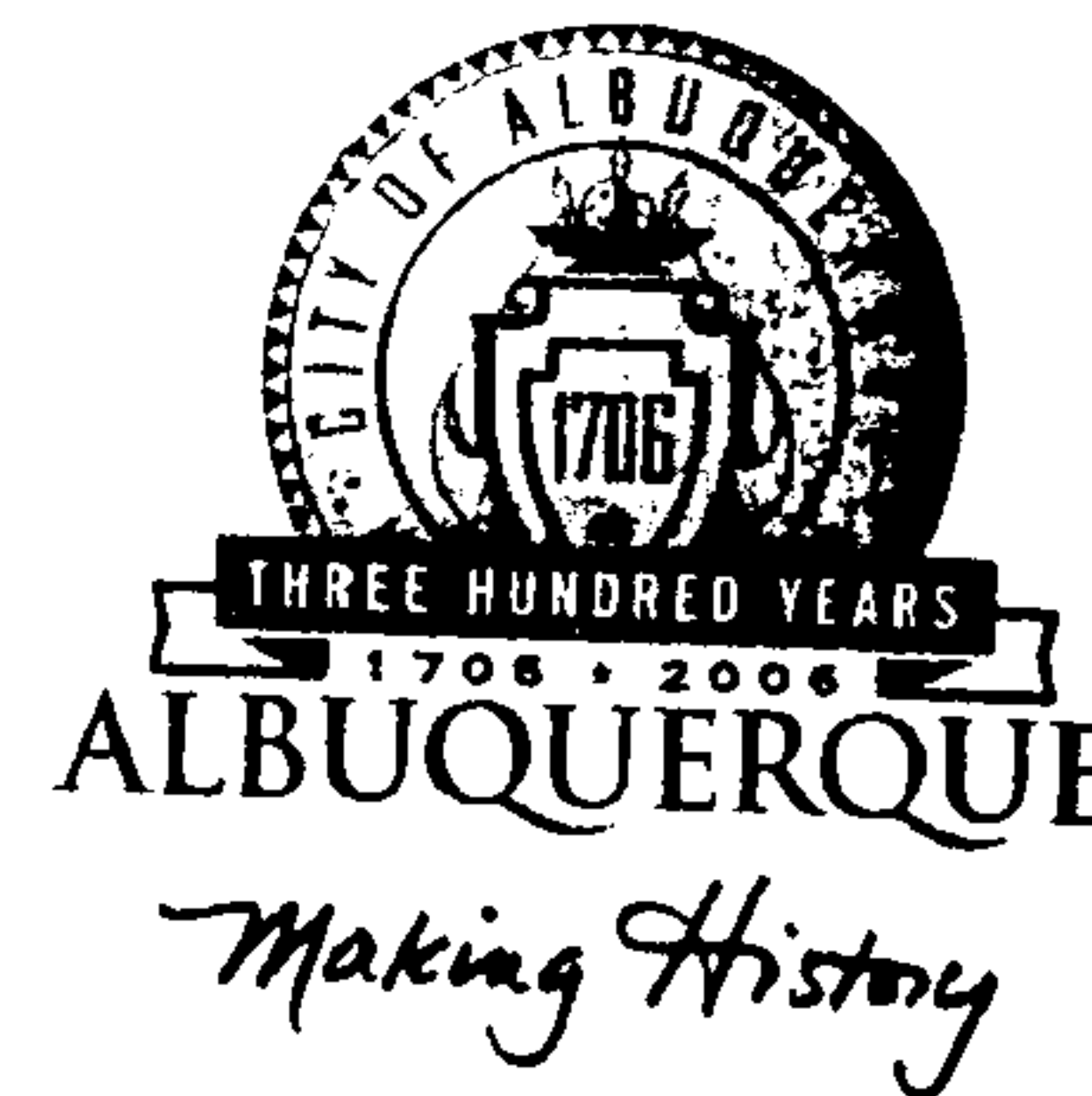
- VERSION: 1997.02d

RUN DATE (MON/DAY/YR) =11/07/2004  
USER NO.= AHYMO-I-9702c01000R31-AH

[illegible]



# CITY OF ALBUQUERQUE



November 12, 2004

Shahab Biazar, P.E.  
Advanced Engineering and Consulting, LLC  
4416 Anaheim Ave. NE  
Albuquerque, NM 87113

**Re: Lots 1 and 2 Block 1 Indian Rest, 3508/3512 Bryn Mawr Dr NE, Traffic Circulation Layout (G16-D138)**

Dear Mr. Biazar,

Based upon the information provided in your submittal received 11-09-04, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

- ✓1. Please include two copies of the traffic circulation layout at the next submittal.
- ✓2. Define width of the existing sidewalk on the adjacent lots.
- ✓3. The traffic circulation layout must be stamped, signed, and dated by an engineer or architect licensed in the state of New Mexico.
- ✓4. Please show the location of the nearest driveway on the adjacent lot.
- ✓5. List the width of the van access aisle located adjacent to the handicapped accessible parking space.
- ✓6. Provide Solid Waste approval before placing the dumpster behind mountable curb.

P.O. Box 1293

Albuquerque

New Mexico 87103

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

If you have any questions, you can contact me at 924-3991.

Sincerely,

Wilfred A. Gallegos, P.E.  
Traffic Engineer, Planning Dept.  
Development and Building Services

CALL

C: file

3508 Bryn Mawr

2004163383  
6176881  
Page: 1 of 1  
11/24/2004 10:51A  
Bk-A87 Pg-2928

