

# CITY OF ALBUQUERQUE



February 10, 2011

Fred C. Arfman, P.E.  
Isaacson & Arfman, P.A.  
128 Monroe St. NE  
Albuquerque, NM 87108

**Re: Barelas Community Center Handball Courts Grading and Drainage Plan  
Engineer's Stamp dated 2-1-11 (K14/D047)**

Dear Mr. Arfman,

Based upon the information provided in your submittal received 2-2-11, the above referenced plan is approved for Paving Permit, Building Permit and Work Order. Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology.

Projects on City property are required to be routed through Construction Engineering.

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

Sincerely,

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

PO Box 1293

Albuquerque

NM 87103

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

C: file

**DRAINAGE AND TRANSPORTATION INFORMATION SHEET**  
(Rev. 12/05)

PROJECT TITLE: Barelas Community Center Handball Courts ZONE MAP/DRG. FILE ~~K-13~~ K-14/D047  
DRB#: \_\_\_\_\_ EPC#: \_\_\_\_\_ WORK ORDER#: \_\_\_\_\_

LEGAL DESCRIPTION: Unplatted: Barelas Park, Albuquerque, New Mexico  
CITY ADDRESS: 801 Barelas Road SW, Albuq. NM, 87102

ENGINEERING FIRM: ISSACSON & ARFMAN, PA CONTACT: Fred Arfman, PE  
ADDRESS: 128 MONROE NE PHONE: 268-8828  
CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87108

OWNER: City of Albuquerque. CONTACT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

ARCHITECT: Greer Stafford / SJCF, Inc. CONTACT: Steven Alano, AIA  
ADDRESS: 1717 Louisiana Blvd. NE, Suite 205 PHONE: 821-0235  
CITY, STATE: Albuquerque, NM ZIP CODE: 87110

SURVEYING FIRM: Surveying Control, Inc. LICENSED SURVEYOR: \_\_\_\_\_  
ADDRESS: 131 Madison St. NE PHONE: 266-0935  
CITY, STATE: Albuquerque, NM ZIP CODE: 87108

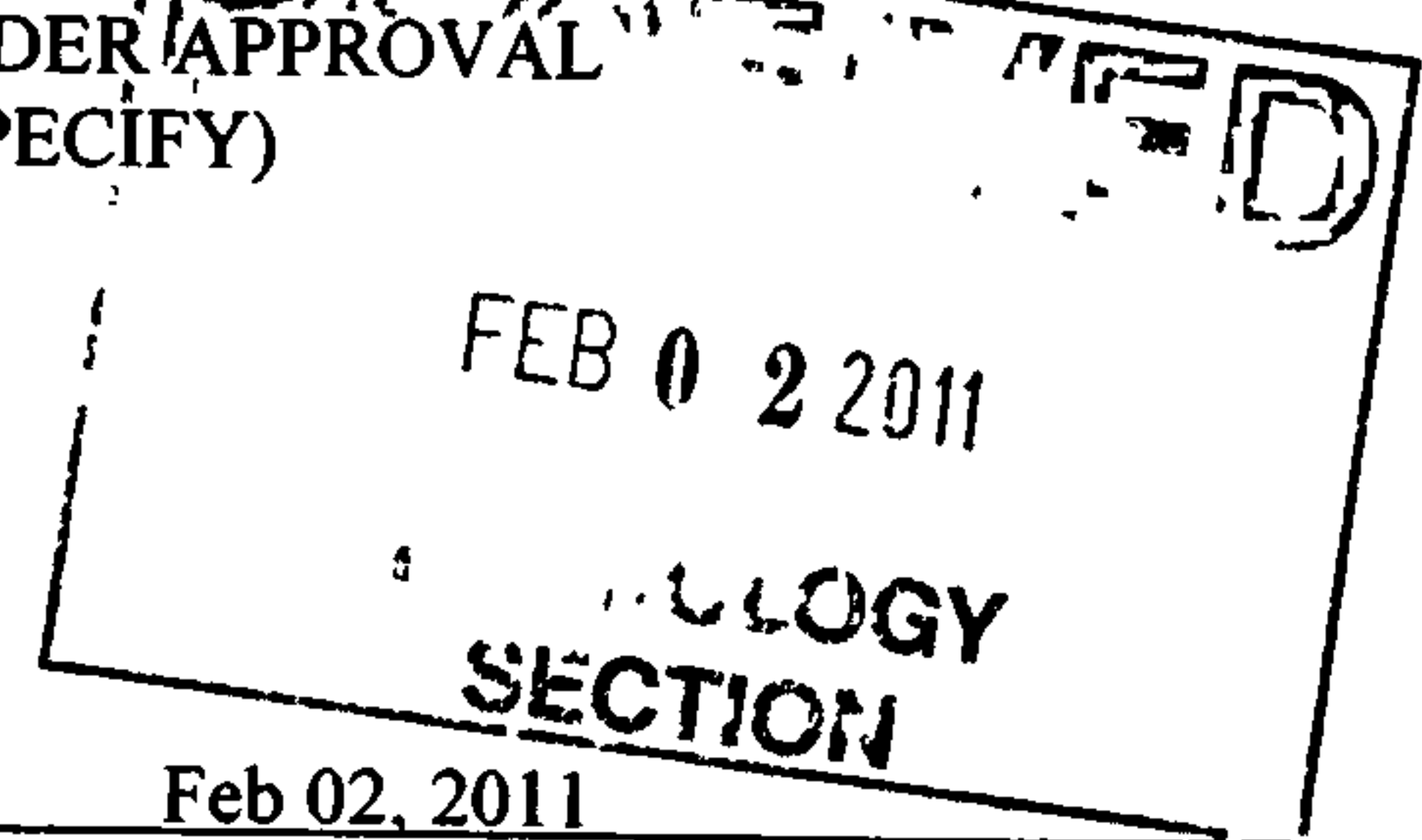
CONTRACTOR: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

**TYPE OF SUBMITTAL:**  
☐ DRAINAGE REPORT  
☐ DRAINAGE PLAN 1<sup>st</sup> SUBMITTAL  
☒ DRAINAGE PLAN RESUBMITTAL  
☐ CONCEPTUAL G & D PLAN  
☒ GRADING PLAN  
☐ EROSION CONTROL PLAN  
☐ ENGINEER'S CERT (HYDROLOGY)  
☐ CLOMR/LOMR  
☐ TRAFFIC CIRCULATION LAYOUT  
☐ 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. 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

SUBMITTED BY: ISAACSON & ARFMAN DATE: Feb 02, 2011



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 define 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 subdivision containing more than ten (10) lots or constituting five (5) acres or more.

# CITY OF ALBUQUERQUE



January 14, 2011

Genevieve L Donart, P.E.  
Isaacson & Arfman, P.A.  
128 Monroe St. NE  
Albuquerque, NM 87108

**Re: Barelas Community Center Handball Courts Grading and Drainage Plan  
Engineer's Stamp dated 1-11-11 (K14/D047)**

Dear Ms. Donart,

Based upon the information provided in your submittal received 1-12-11, the above referenced plan is approved for Paving Permit, Building Permit and Work Order. Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology.

Projects on City property are required to be routed through Construction Engineering.

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

Sincerely,

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

PO Box 1293

Albuquerque

NM 87103

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

C: file



**DRAINAGE AND TRANSPORTATION INFORMATION SHEET**  
(Rev. 12/05)

PROJECT TITLE: Barelas Community Center Handball Courts ZONE MAP/DRG. FILE 12-14/DO47  
DRB#: \_\_\_\_\_ EPC#: \_\_\_\_\_ WORK ORDER#: \_\_\_\_\_

LEGAL DESCRIPTION: Unplatted: Barelas Park, Albuquerque, New Mexico  
CITY ADDRESS: 801 Barelas Road SW, Albuq. NM. 87102

ENGINEERING FIRM: ISSACSON & ARFMAN, PA CONTACT: Genny Donart, PE  
ADDRESS: 128 MONROE NE PHONE: 268-8828  
CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87108

OWNER: City of Albuquerque. CONTACT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

ARCHITECT: Greer Stafford / SJCF, Inc. CONTACT: Steven Alano, AIA  
ADDRESS: 1717 Louisiana Blvd. NE, Suite 205 PHONE: 821-0235  
CITY, STATE: Albuquerque, NM ZIP CODE: 87110

SURVEYING FIRM: Surveying Control, Inc. LICENSED SURVEYOR: \_\_\_\_\_  
ADDRESS: 131 Madison St. NE PHONE: 266-0935  
CITY, STATE: Albuquerque, NM ZIP CODE: 87108

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

**TYPE OF SUBMITTAL:**

☐ DRAINAGE REPORT  
☒ DRAINAGE PLAN 1<sup>st</sup> SUBMITTAL  
☐ DRAINAGE PLAN RESUBMITTAL  
☐ CONCEPTUAL G & D PLAN  
☒ GRADING PLAN  
☐ EROSION CONTROL PLAN  
☐ ENGINEER'S CERT (HYDROLOGY)  
☐ CLOMR/LOMR  
☐ TRAFFIC CIRCULATION LAYOUT  
☐ 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. 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) \_\_\_\_\_

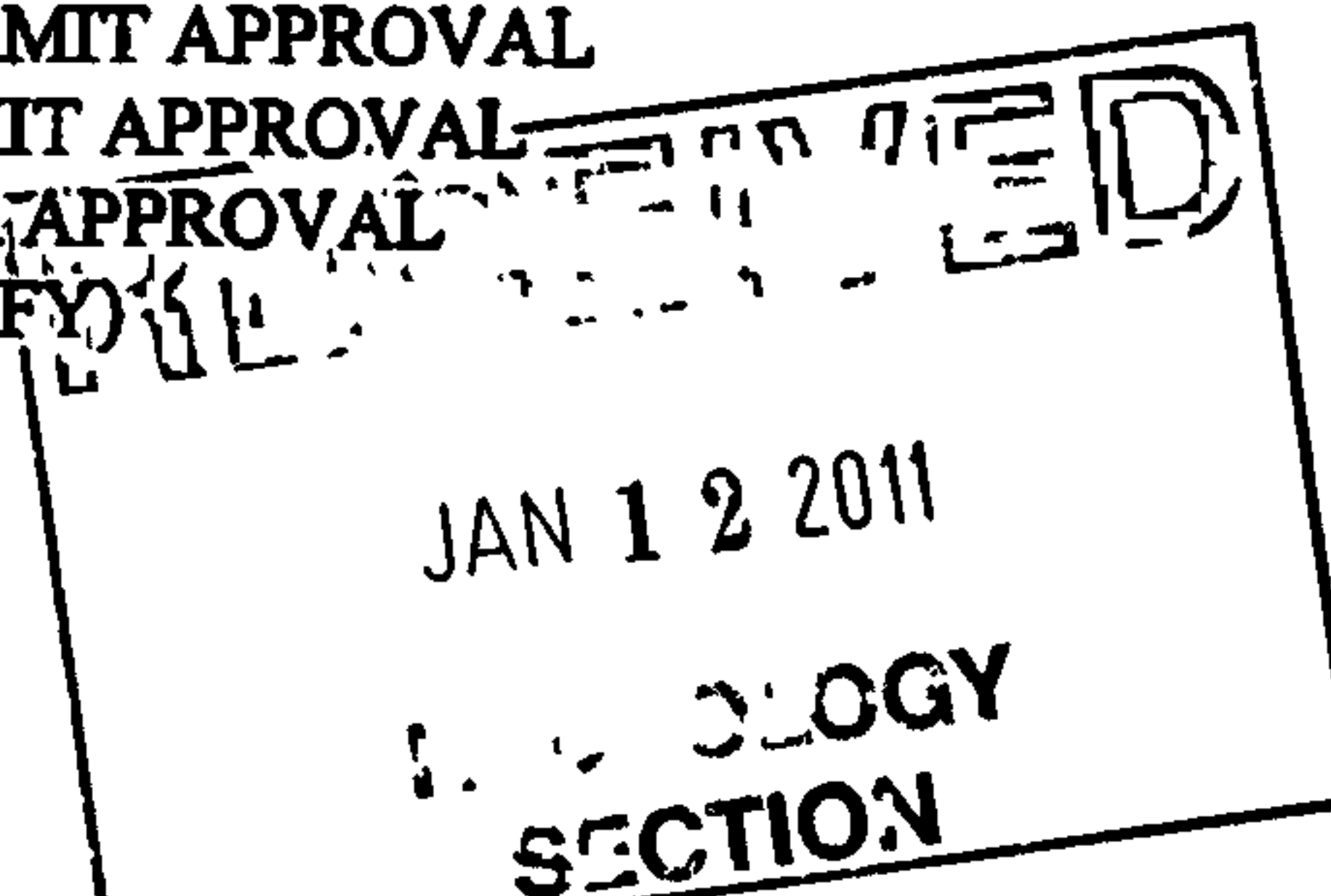
WAS A PRE-DESIGN CONFERENCE ATTENDED:

☐ YES  
☐ NO  
☐ COPY PROVIDED

SUBMITTED BY: ISAACSON & ARFMAN DATE: January 11, 2011

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 define 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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# ***City of Albuquerque***

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

***Public Works Department  
Transportation Development Services Section***

February 13, 2002

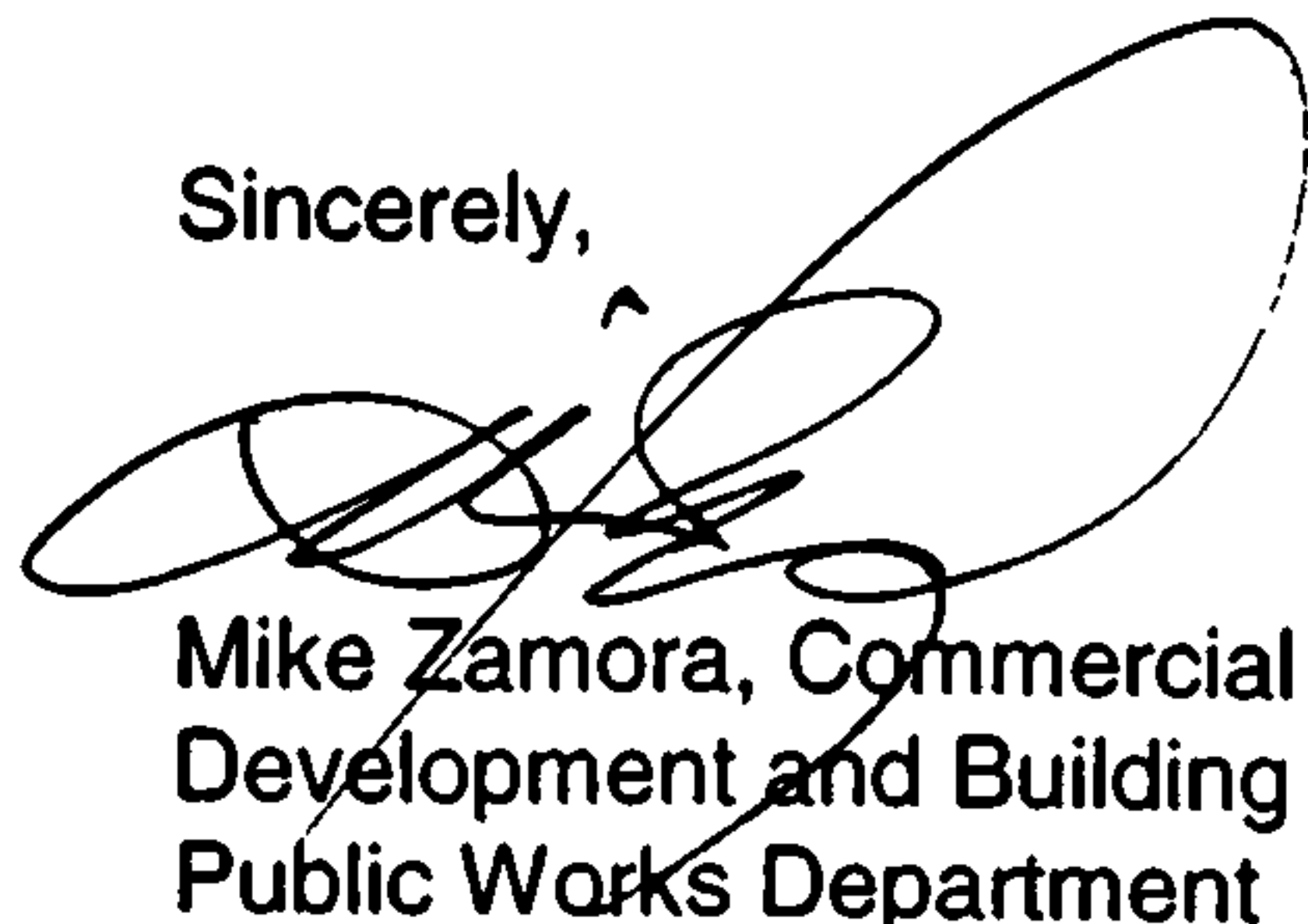
Bob Hall for Isaac Benton, Registered Architect  
Gamelsky, Benton Architects  
624 Tijeras Ave. N.W.  
Albuquerque, NM 87102

Re: Certification Submittal for Final Building Certificate of Occupancy for  
Barelas Community Center Addition, [K14 / D047]  
801 Barelas Rd. S.W.  
Architect's Stamp Dated 02/04/02

Dear Mr. Hall:

The TCL / Letter of Certification submitted on February 6, 2002 is sufficient for acceptance by this office for final Certificate of Occupancy (C.O.). Notification has been made to Building and Safety and final C.O. has been logged in by Vicki Chavez in the Building Safety Section downstairs.

Sincerely,



Mike Zamora, Commercial Plan Checker  
Development and Building Services  
Public Works Department

c: Engineer  
Hydrology file  
Mike Zamora

**DRAINAGE INFORMATION SHEET**  
(REV. 11/01/2001)

K-14/D47

PROJECT TITLE: Barelas Community Center  
DRB #: N/A EPC#: N/A ZONE MAP/DRG. FILE #: K-14-Z  
WORK ORDER#: \_\_\_\_\_  
LEGAL DESCRIPTION: Tract A Atlantic & Pacific Add. located within section 20, Township 10 North, Range 3 East, NM  
CITY ADDRESS: 801 Barelas Rd. SW

ENGINEERING FIRM: Chavez Grieves Consulting Engineers  
ADDRESS: 5639 Jefferson NE  
CITY, STATE: Albuquerque, NM

CONTACT: Tony Resenyo  
PHONE: 344-4080  
ZIP CODE: 87109

OWNER: City of Albuquerque  
ADDRESS: P.O. Box 1293  
CITY, STATE: Albuquerque, NM

CONTACT: Demetrio Griego  
PHONE: 768-3838  
ZIP CODE: 87103

ARCHITECT: Isaac Benton  
ADDRESS: 624 Tijeras Ave. NW  
CITY, STATE: Albuquerque, NM

CONTACT: Bob Hall  
PHONE: 243-3499  
ZIP CODE: 87102

SURVEYOR: City of Albuquerque  
ADDRESS: P.O. Box 1293  
CITY, STATE: Albuquerque NM

CONTACT: Demetrio Griego  
PHONE: 768-3838  
ZIP CODE: 87103

CONTRACTOR: L.C.I. 2 INC.  
ADDRESS: 514 Pope Ave. NE  
CITY, STATE: Albuquerque, NM

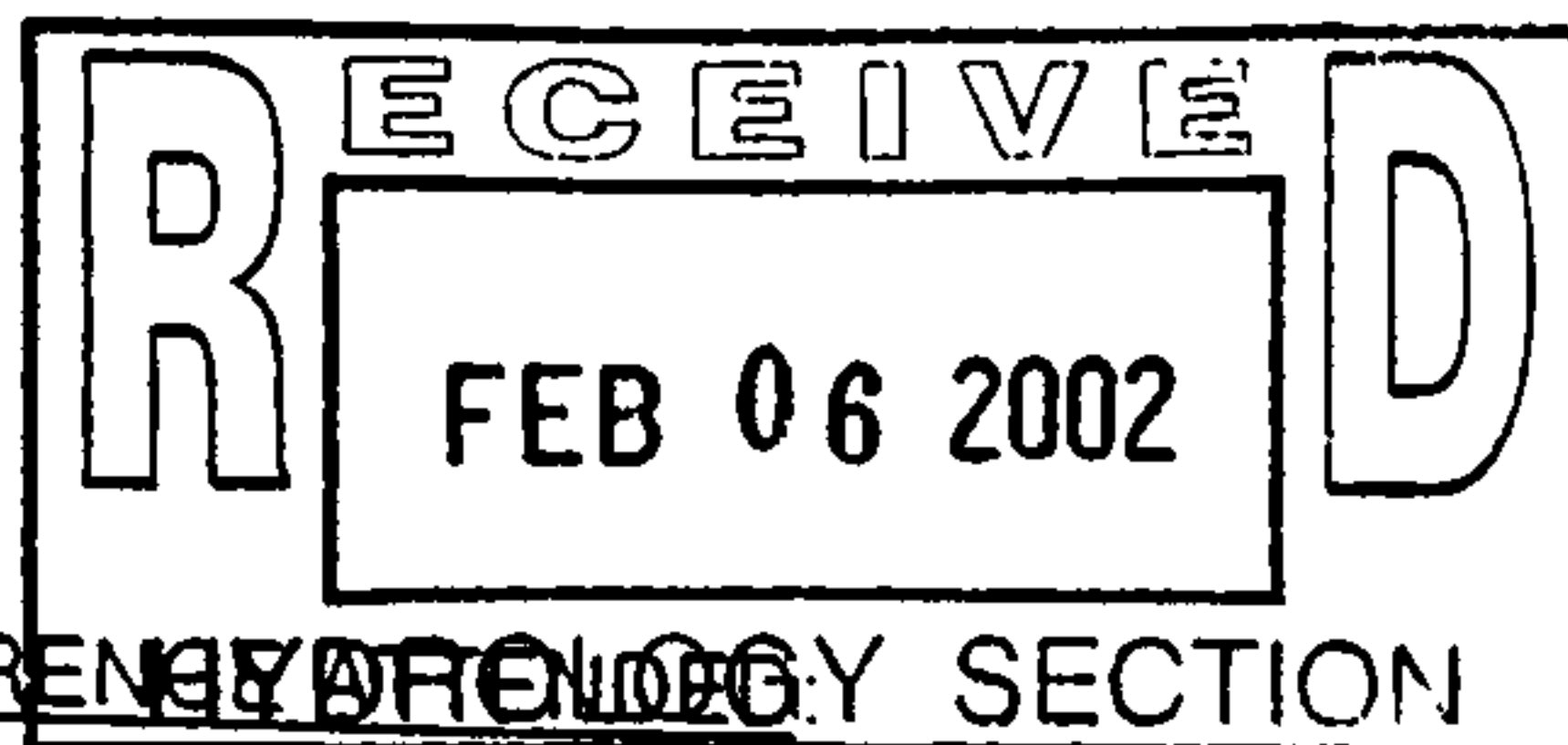
CONTACT: Richard Clifton  
PHONE: 875-0540  
ZIP CODE: 87107

**CHECK TYPE OF SUBMITTAL**

- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN
- ☐ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☐ GRADING PLAN
- ☐ EROSION CONTROL PLAN
- ☐ ENGINEER'S CERTIFICATION (HYDROLOGY)
- ☒ CLOMR/LOMR
- ☒ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☒ 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 REQUIRED BY SECTION \_\_\_\_\_

- ☒ YES
- ☐ NO
- ☐ COPY PROVIDED

DATE SUBMITTED February 6, 2002

BY [Signature]

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
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 constituting five (5) acres or

2/13/02 - Cld into Vicki's 3/4/02 - Sent in letter dated 2/13/02, Logged in - [Signature]



**ISAAC  
BENTON &  
ASSOCIATES AIA**

February 4, 2002

Mike Zamora  
Development & Building Services  
Transportation Development Section  
Plaza Del Sol Building - 2<sup>nd</sup> Floor West  
600 2<sup>nd</sup> Street NW  
Albuquerque, NM 87102

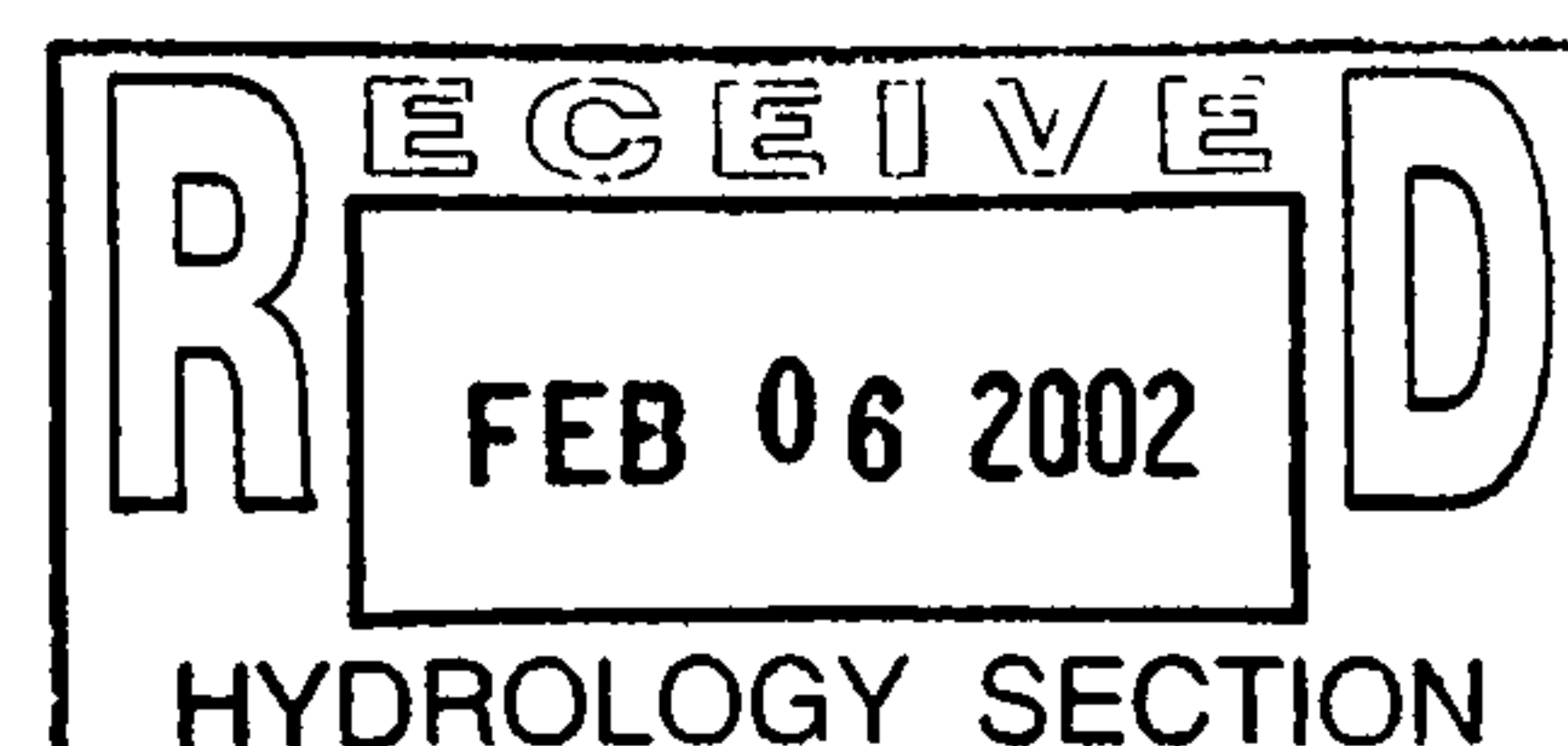
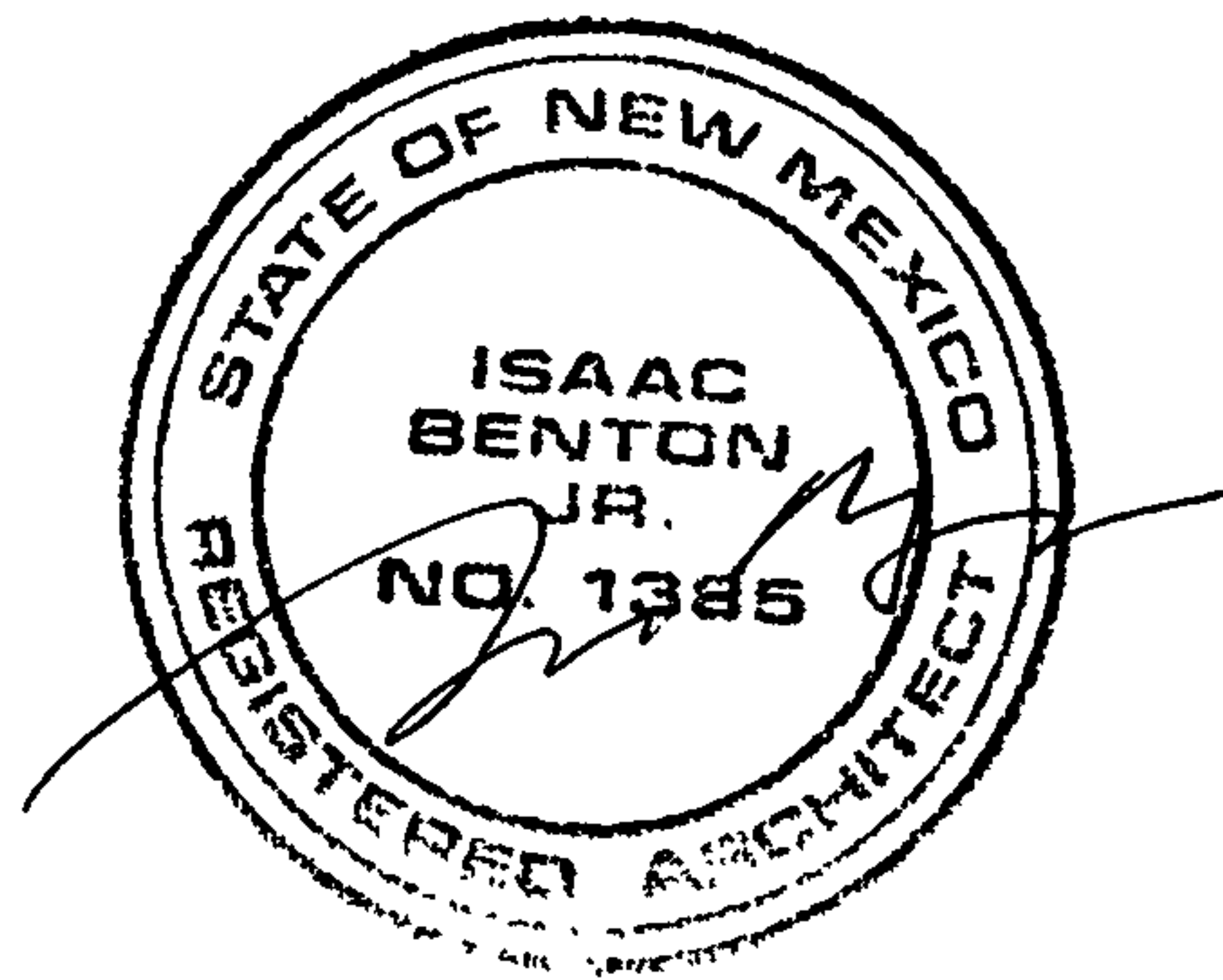
Re: TCL Letter of Certification  
Barelas Community Center  
801 Barelas Road SW, Albuquerque

Dear Mr. Zamora:

The purpose of this letter is to certify that, from visual observations, the parking areas for the renovation of the Barelas Community Center, City Proj #4877.95 & DRC #K-14/D047 were constructed according to the approved site plan. The only exception is that one of the accessible signs was mounted on the tennis court fence instead of on a pole. This is not an important deviation. Please note that this certification is not based on a survey and only represents our best estimation based on visual inspection and information provided by the contractor. Please call me (243-3499) if you have any questions.

Sincerely,

Isaac Benton AIA





# City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

**Public Works Department**  
**Transportation Development Services Section**

January 30, 2002

Brett Beatty for Isaac Benton, Registered Architect  
Isaac Benton & Assoc's.  
622 Tijeras Ave. N.W.  
Albuquerque, NM 87102

Re: Certification Submittal for Final Building Certificate of Occupancy for  
Barelas Community Center, ~~[E12/D14]~~ **K14/D47**  
No Address Included  
Architect's Stamp Dated 01/29/02

Dear Mr. Beatty:

The TCL / Letter of Certification submitted on Jan. 30, 2002 is not sufficient for acceptance by this office for final Certificate of Occupancy (C.O.).

The TCL (or DRB Site Plan) submitted for Final C.O. needs to be the exact copy of the approved TCL in the plan set approved for building permit. This will be the latest edition, which may have redlined comments, initialled and dated by the designer-of-record.

The Site Certification for C.O. must be performed by the designer of record using the approved TCL. The Certifying party is responsible for all information on the TCL submitted for Final C.O.

Show all work done that is not performed per the approved TCL in red ink on the TCL. If an extra sheet is necessary, make clear reference from the approved TCL to the new sheet. If second sheet is submitted, added time will be required for review of sheet submitted with the approved plan sheet.

Resubmit acceptable package, along with fully completed Drainage Information Sheet (including site street address), to front counter personnel for log in. Evaluation will be made by Transportation.

Sincerely,

Mike Zamora, Commercial Plan Checker  
Development and Building Services  
Public Works Department

c: Engineer  
Hydrology file  
Mike Zamora



ISAAC  
BENTON &  
ASSOCIATES AIA

January 23, 2002

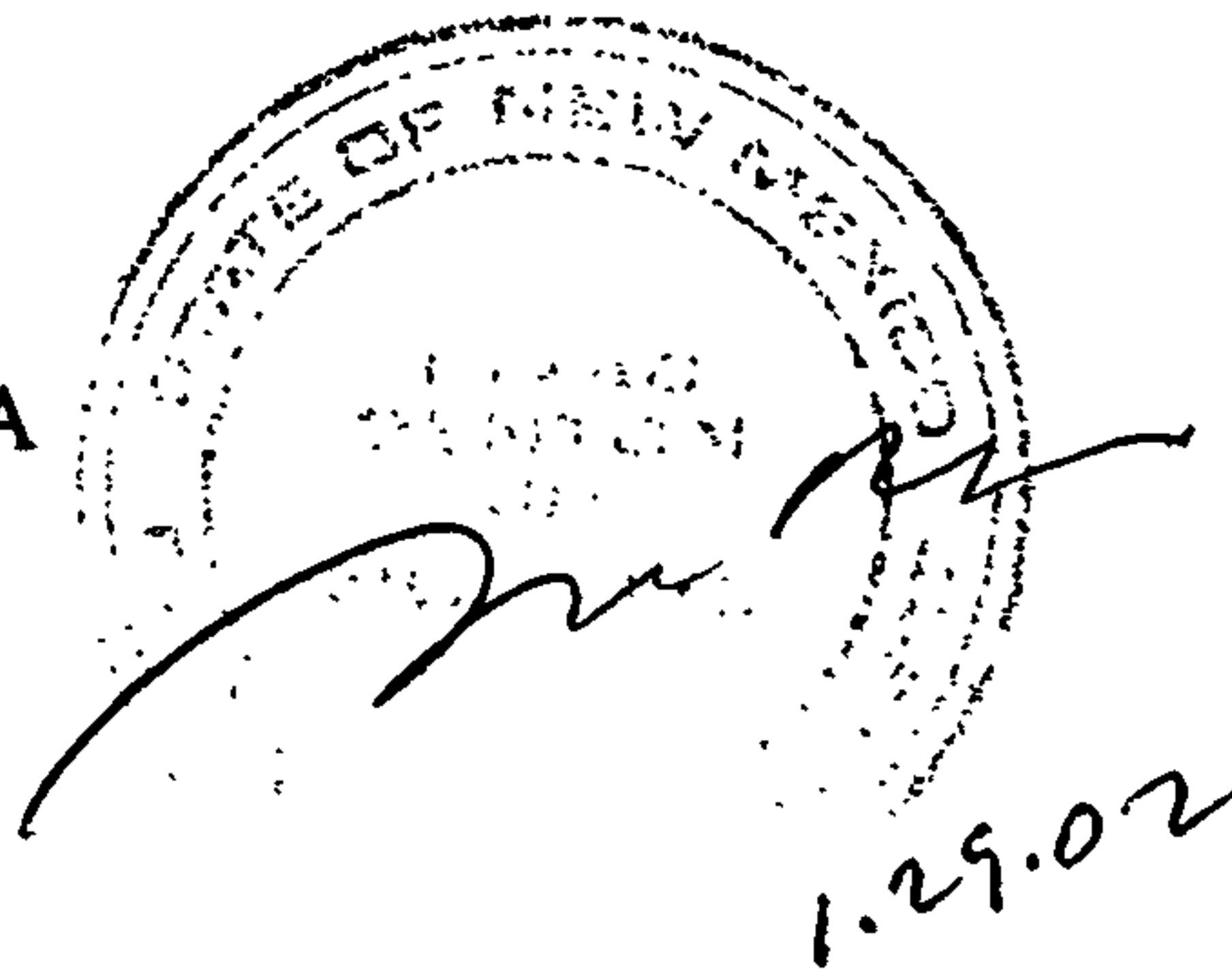
Mike Zamora  
Development & Building Services  
Transportation Development Section  
Plaza Del Sol Building – 2<sup>nd</sup> Floor West  
600 2<sup>nd</sup> Street NW  
Albuquerque, NM 87102

Dear Mr. Zamora;

The purpose of this letter is to certify that, from visual observations, the parking areas for the renovation of the Barel Community Center, City Proj #4877.95 & DRC # K-14/D047 were constructed according to the approved site plan. The only exception is that one of the accessible signs was mounted on the tennis court fence instead of on a pole, this is not an important deviation. Please note that this certification is not based on a survey and only represents our best estimation based on visual inspection and information provided by the contractor. Please call me (243-3499) if you have any questions.

Sincerely,

Isaac Benton AIA



1.29.02

# DRAINAGE INFORMATION SHEET

(REV. 11/01/2001)

PROJECT TITLE: Bardas Community Center ZONE MAP/DRG. FILE #: K14-D047  
DRB #: \_\_\_\_\_ EPC#: \_\_\_\_\_ WORK ORDER#: \_\_\_\_\_

LEGAL DESCRIPTION: \_\_\_\_\_  
CITY ADDRESS: \_\_\_\_\_

ENGINEERING FIRM: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

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

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

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

ARCHITECT: Barton & Assoc's  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: Gretchen Barton  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

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

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

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

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

## CHECK TYPE OF SUBMITTAL:

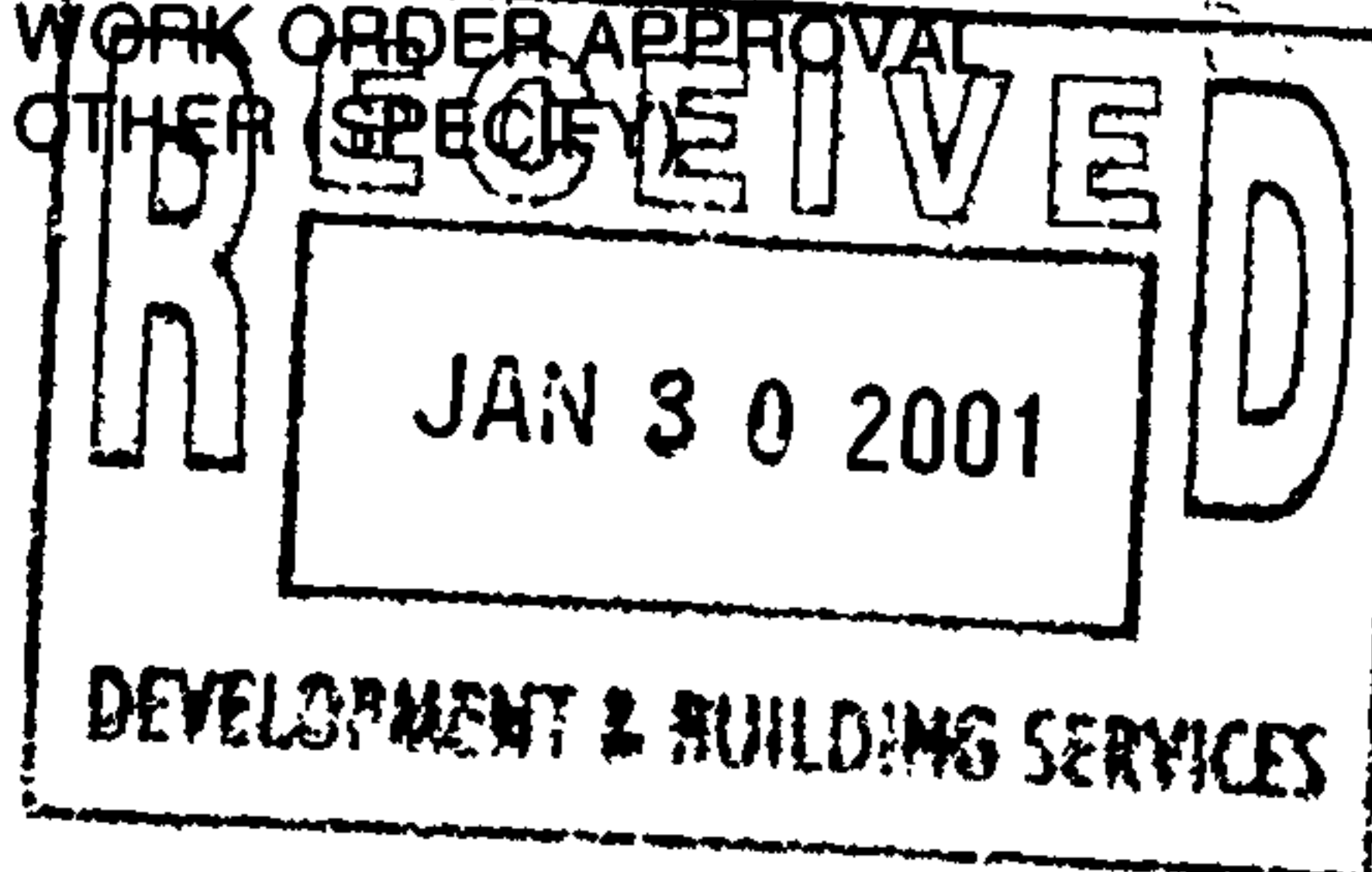
- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN
- ☐ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☐ GRADING PLAN
- ☐ EROSION CONTROL PLAN
- ☐ ENGINEER'S CERTIFICATION (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☐ ENGINEERS CERTIFICATION (TCL)
- ☐ ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN)
- ☐ OTHER

## 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
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- ☐ CERTIFICATE OF OCCUPANCY (TEMP.)
- ☐ GRADING PERMIT APPROVAL
- ☐ PAVING PERMIT APPROVAL
- ☐ WORK ORDER APPROVAL
- ☐ OTHER (SPECIFY)

## WAS A PRE-DESIGN CONFERENCE ATTENDED:

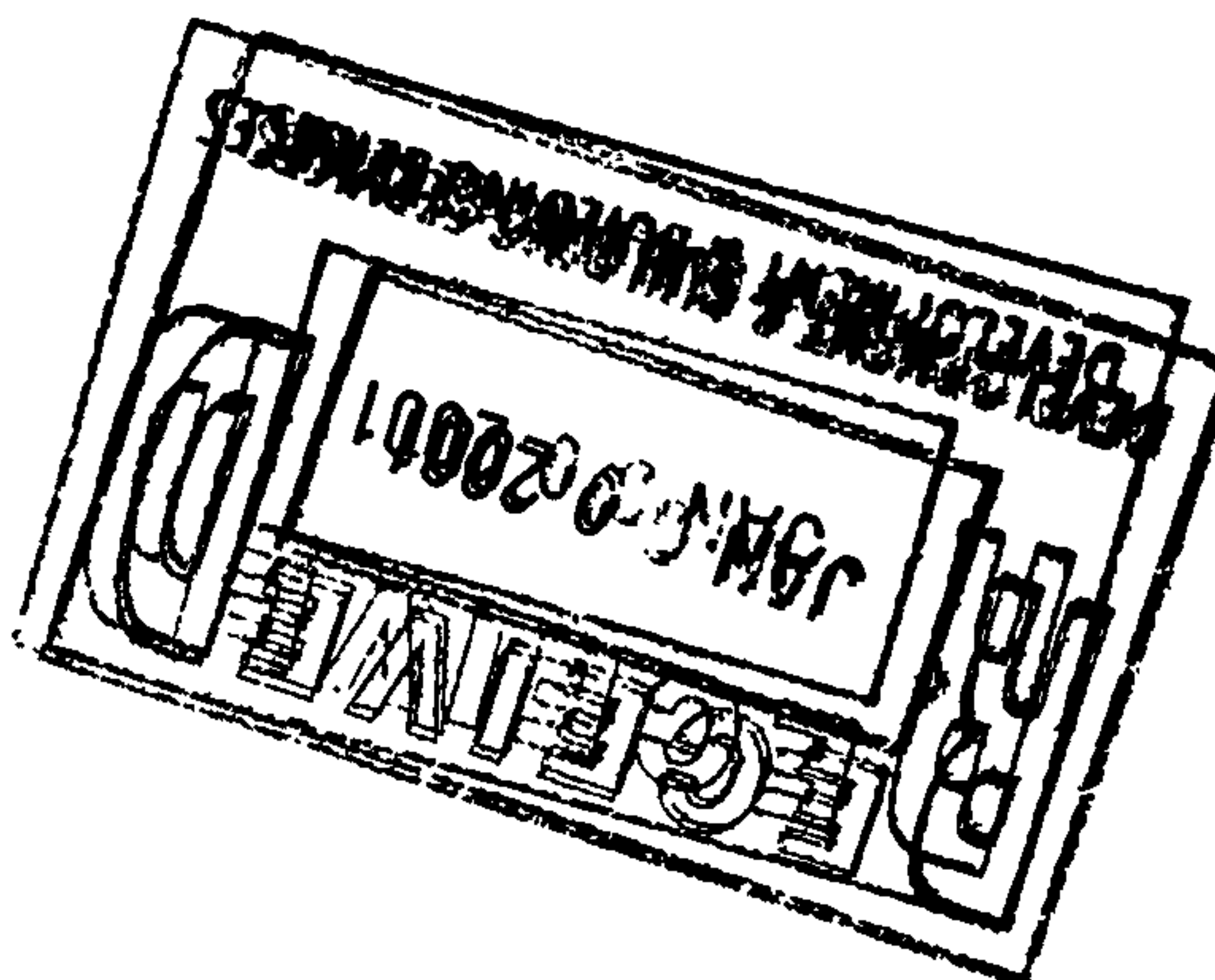
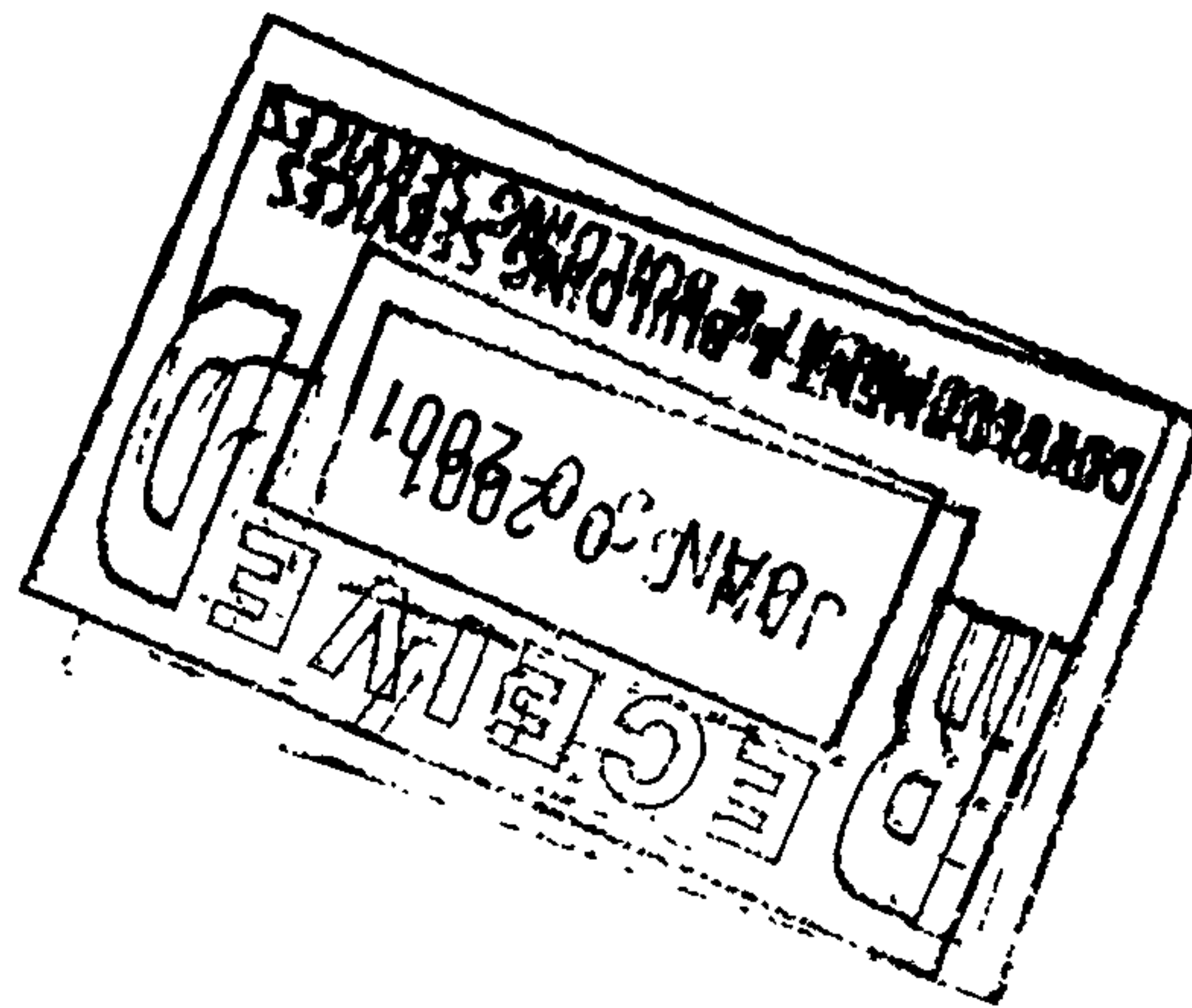
- ☐ YES
- ☐ NO
- ☐ COPY PROVIDED



DATE SUBMITTED: [Signature] BY: 1/30/01

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:

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ISAAC  
BENTON  
& ASSOCIATES

TRANSMITTAL  
LETTER

624 TIJERAS AVE. N.W. • ALBUQUERQUE, NM 87102 • TEL: 505-243-3499 • FAX: 505-243-3583 • E-MAIL: iba@swcp.com

PROJECT:  
(name, address)

ARCHITECT'S  
PROJECT NO: *Baselas*

PROJECT #

DATE: *1-29-02*

TO: *Albuquerque Planning  
Traffic*

If enclosures are not as noted, please inform us  
immediately.

ATTN: *Mike Zamora*

If checked below, please:  
( ) Acknowledge receipt of enclosures.  
( ) Return enclosures to us.

WE TRANSMIT:  
☒ herewith *Hand  
Carried* ( ) under separate cover via \_\_\_\_\_

FOR YOUR:  
( ) approval ( ) distribution to parties ( ) information  
( ) review & comment ( ) record ( ) signature  
(☒) use ( ) \_\_\_\_\_

THE FOLLOWING:  
(☒) Drawings ( ) Shop Drawing Prints ( ) Cert. & Appl. For Payment ( ) Diskette  
( ) Specifications ( ) Submittals ( ) Product Literature ( ) Other  
( ) Change Order ( ) \_\_\_\_\_

COPIES	DATE	DESCRIPTION	ACTION CODE
<i>1</i>		<i>TCL Signed original Site Plan</i>	
<i>1</i>		<i>DRC Signed Site Plan - Copy</i>	
<i>1</i>		<i>Traffic Certification Letter</i>	

ACTION  
CODE

A. Action indicated on item transmitted  
B. No action required  
C. For signature and return to this office

D. For signature and forwarding as noted below under  
REMARKS  
E. See REMARKS below

COPIES TO: (with enclosures) <input checked="" type="checkbox"/> File <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Remarks:    BY: <i>Brett Beatty</i>
--	---



# *City of Albuquerque*

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

January 23, 2002

Victor Chavez, P.E.  
Chavez-Grieves Engineering  
5639 Jefferson NE  
Albuquerque, New Mexico 87109

RE: BARELAS COMMUNITY CENTER REC. BLDG. ADDITION (K-14/D47)  
(801 Barelas St SW)  
ENGINEERS CERTIFICATION FOR CERTIFICATE OF OCCUPANCY  
ENGINEERS STAMP DATED 2/3/1998  
ENGINEERS CERTIFICATION DATED 1/22/2002

Dear Mr. Chavez:

Based upon the information provided in your Engineers Certification submittal dated 1/22/2002, the above referenced site is approved for a Permanent Certificate of Occupancy.

If I can be of further assistance, please contact me at 924-3981.

Sincerely,

Teresa A. Martin  
Hydrology Plan Checker  
Public Works Department  
B.B

C: Vickie Chavez, COA  
✓ drainage file  
approval file

**DRAINAGE INFORMATION SHEET**  
(REV. 11/01/2001)

K-14/D47

PROJECT TITLE: BARELAS Community Center ZONE MAP/DRG. FILE #: K14  
DRB #: \_\_\_\_\_ EPC#: \_\_\_\_\_ WORK ORDER#: 483.70  
4877.95

LEGAL DESCRIPTION: TRACT A ATLANTIC & PACIFIC ADDITION SECTION 20, T10N, R3E  
CITY ADDRESS: 7th & ATLANTIC

ENGINEERING FIRM: CHAVEZ GRIEVES  
ADDRESS: 5039 JEFFERSON ST NE  
CITY, STATE: ALBUQUERQUE, NM

CONTACT: JAMES KELLEY  
PHONE: 344 4080  
ZIP CODE: 87109

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

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

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

CONTACT: BRET BEATY  
PHONE: 243 3499  
ZIP CODE: \_\_\_\_\_

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

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

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

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

CHECK TYPE OF SUBMITTAL:

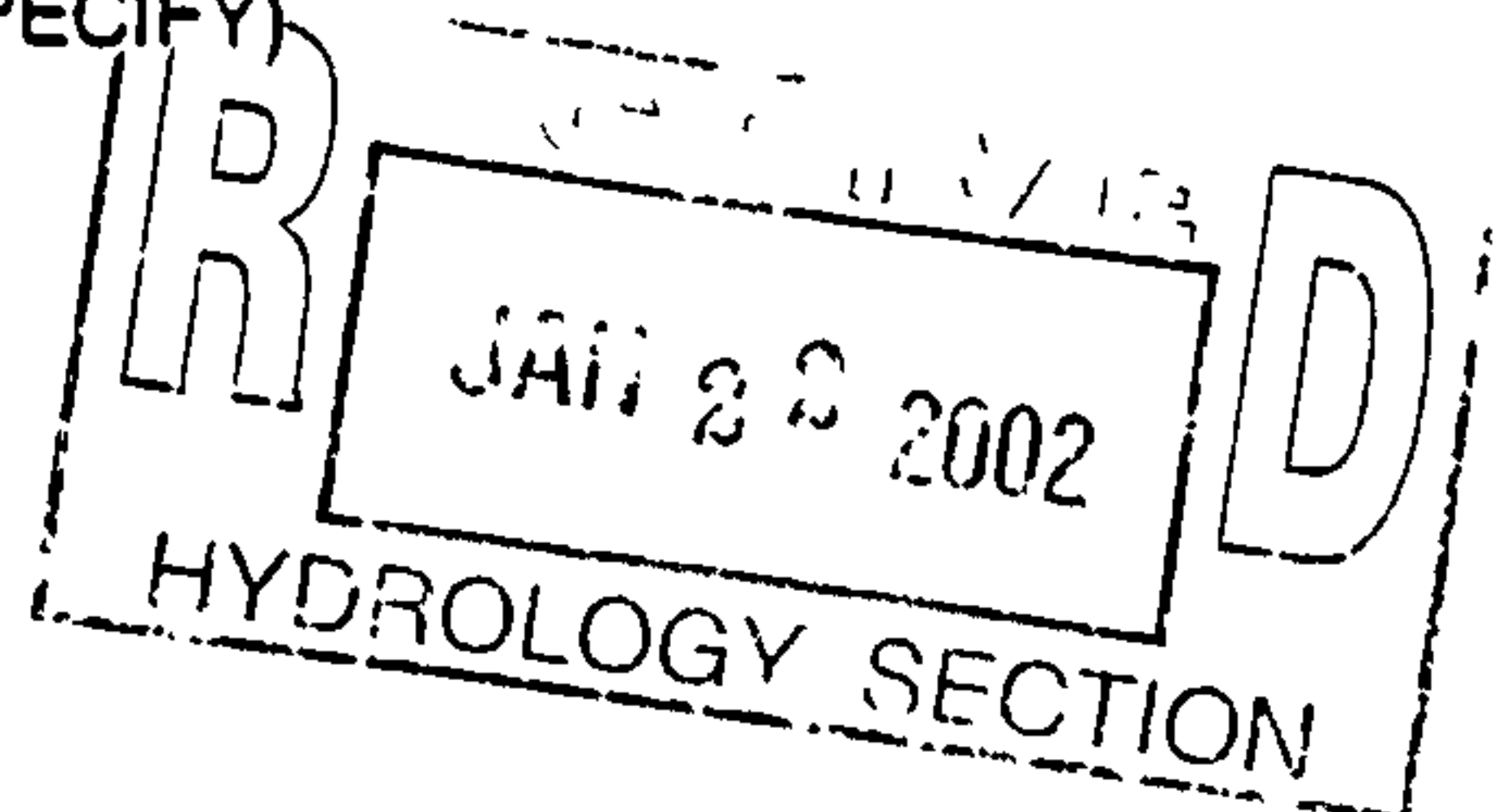
- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN
- ☐ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☐ GRADING PLAN
- ☐ EROSION CONTROL PLAN
- ☒ ENGINEER'S CERTIFICATION (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☐ ENGINEERS CERTIFICATION (TCL)
- ☐ ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN)
- ☐ OTHER

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: \_\_\_\_\_ BY: James Kelley

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
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 constituting five (5) acres or



ADDRESS:

801 Barelas St. S.W.

DATE:

7/27/99

PLANCHECK/BUILDING PERMIT NUMBER

0100954

PROJECT:

Addition to Community Center

TYPE OF CONSTRUCTION:

II-N

OCCUPANCY GROUP:

A-3, B & E-3

LAND USE ZONE:

SUITE NUMBER:

OWNER OF BUILDING:

City of Albuquerque

ADDRESS:

CERTIFICATE OF OCCUPANCY:

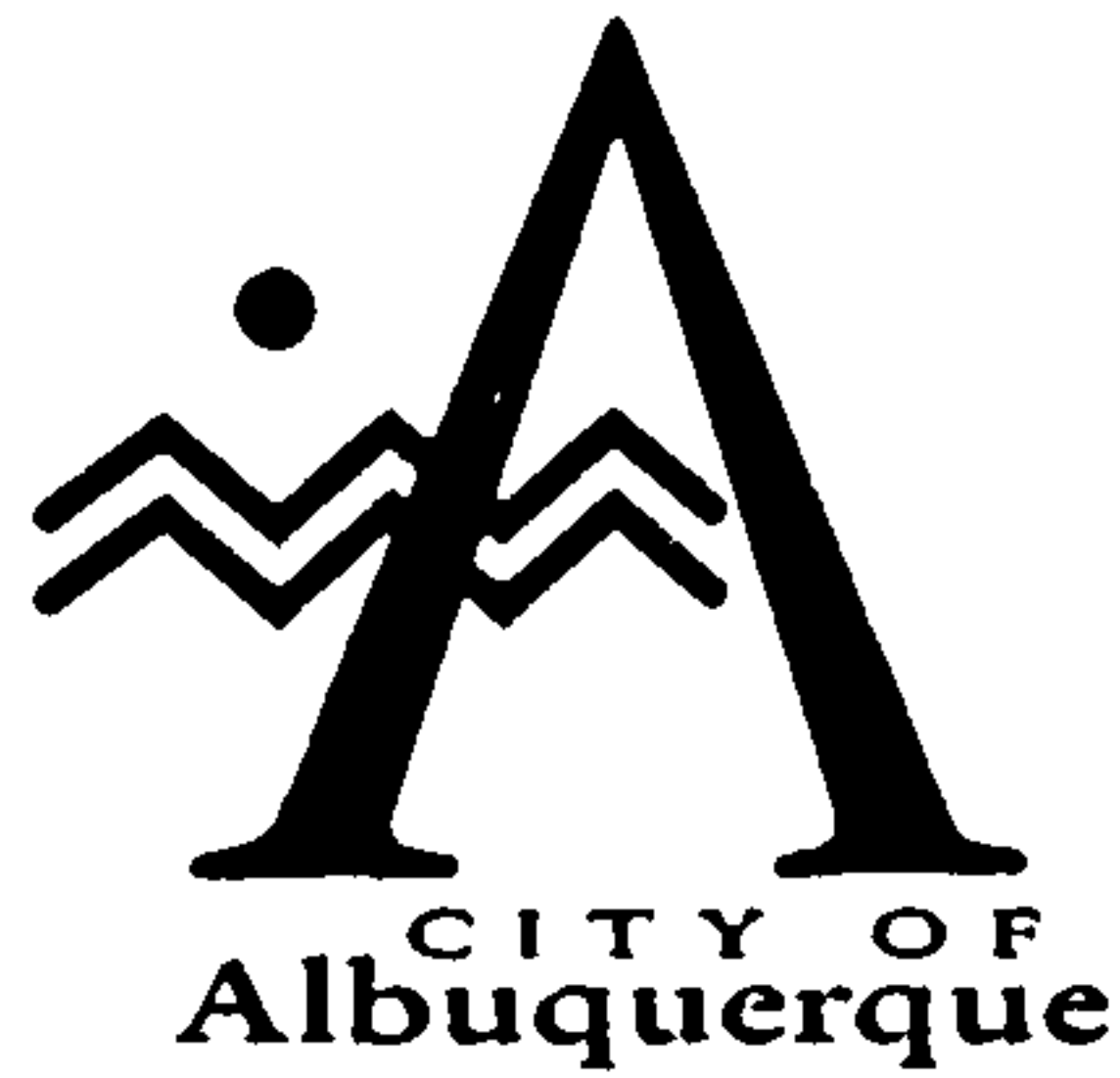
Yes

CERTIFICATION OF COMPLETION:

DATE CERTIFICATE ISSUED:

SECTIONS	C/O REQUIRED	INSPECTION REQUIRED	DATE		C/O REQUIRED	INSPECTION REQUIRED	DATE
ENV. HEALTH 924-3623	No	n/a		BOILER 924-3325	Yes	Jmx	11-26-01
FIRE MARSHAL 924-3611	Yes	R Saich	11/29/01	ELEVATOR 924-3325	N	n/a	
HYDROLOGY 924-3983	Yes			REFUSE 924-3631	Yes	T.L. Baca	12/19/01
MECHANICAL 924-3310	yes	VM	11/2/01	TRANSP. DEVELM'T 924-3620	Yes		
PLUMBING 924-3310	yes	VM	11/21/01	UBC 924-3326	Yes	P. Walker	11/27/01
ELECTRICAL 924-3311	yes	W. Hill	11/21/01	ZONING 924-3850	Yes		

✓



February 25, 1998

Joe DeFronzo, P.E.  
Chavez-Grieves  
5639 Jefferson NE  
Albuquerque, NM 87109

**RE: BARELAS COMMUNITY CENTER (K14-D47). DRAINAGE REPORT FOR  
BUILDING PERMIT. ENGINEER'S STAMP DATED FEBRUARY 3, 1998.**

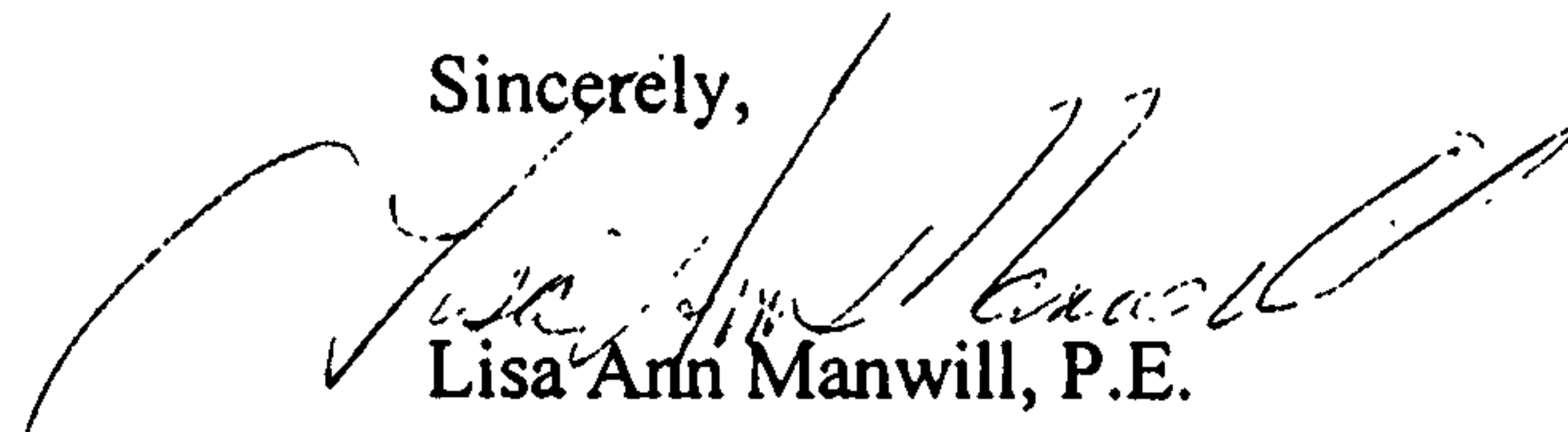
Dear Mr. DeFronzo:

Based on the information provided on your February 5, 1998 submittal, the above referenced submittal is approved for Building Permit.

Prior to Certificate of Occupancy approval, an 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.  
Hydrology

c: Andrew Garcia  
-File

Good for You, Albuquerque!





RECEIVED MAR 02 RECD

February 25, 1998

Joe DeFronzo, P.E.  
Chavez-Grievs  
5639 Jefferson NE  
Albuquerque, NM 87109

**RE: BARELAS COMMUNITY CENTER (K14-D47). DRAINAGE REPORT FOR  
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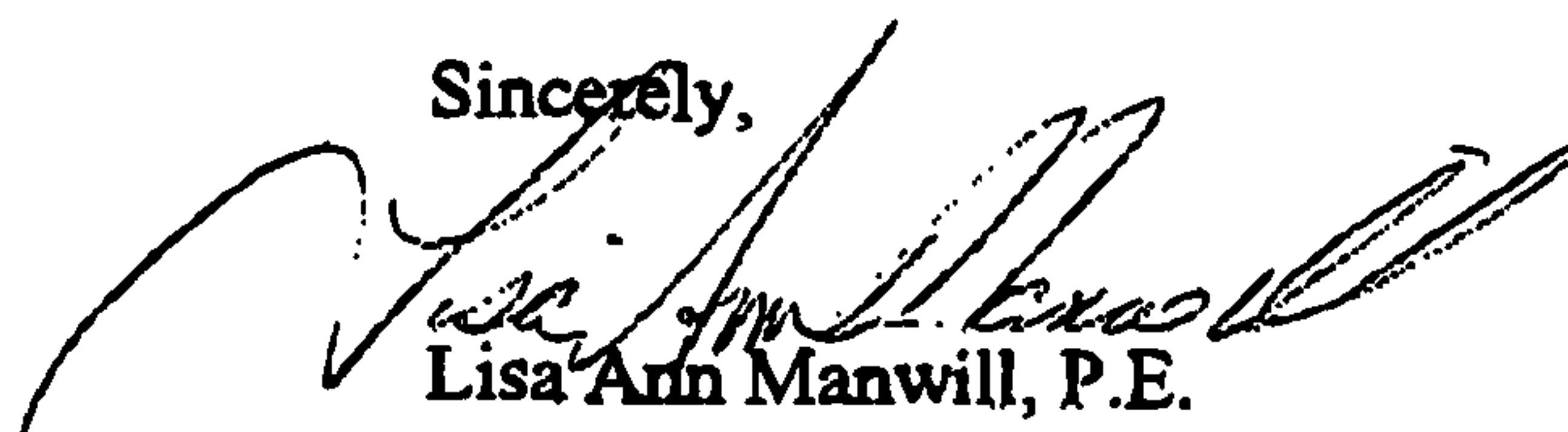
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If I can be of further assistance, please feel free to contact me at 924-3984.

Sincerely,



Lisa Ann Manwill, P.E.  
Hydrology

c: Andrew Garcia  
File

Good for You, Albuquerque!

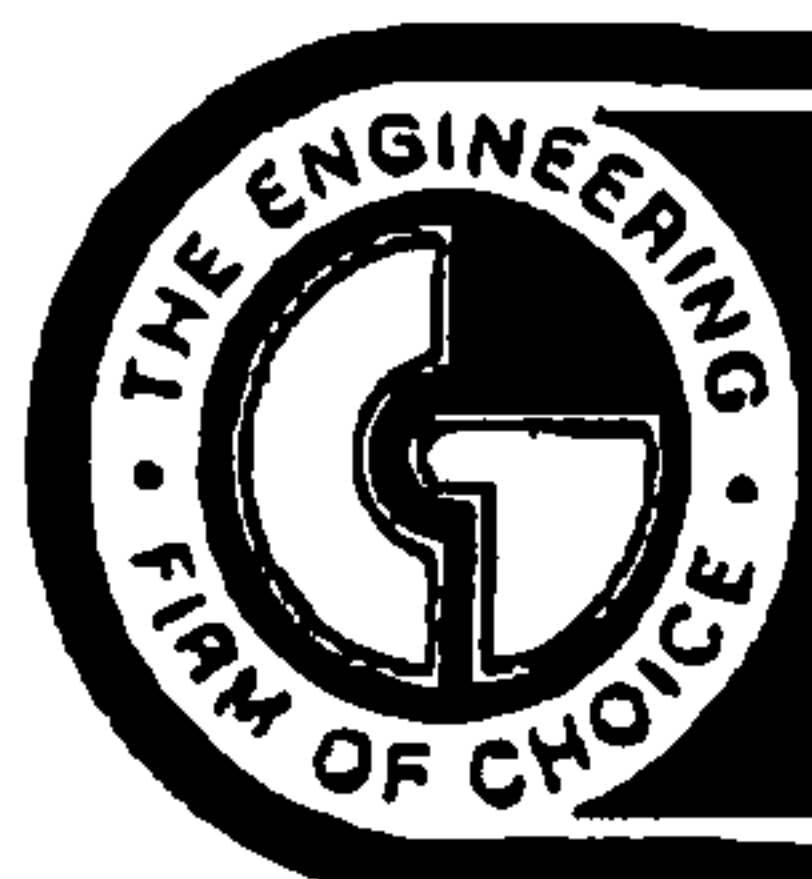




\*\*\*\*\*  
\*\*\* RX REPORT \*\*\*  
\*\*\*\*\*

RECEPTION OK

TX/RX NO	5730	
CONNECTION TEL		343 8759
SUBADDRESS		
CONNECTION ID	CHAVEZ GRIEVES	
ST. TIME	07/08 15:42	
USAGE T	00'40	
PGS.	2	
RESULT	OK	



# CHAVEZ · GRIEVES

## CONSULTING ENGINEERS, INC.

5639 Jefferson Street NE, Albuquerque, NM 87109 • Phone [505] 344 4080 • Fax [505] 343 8759

### FACSIMILE TRANSMITTAL LETTER

DATE: 7-8-99

PROJECT NO: \_\_\_\_\_

PROJECT NAME: BARELAS COMM. CENTER

TO: DRC ATTN: JOHN

FAX NO: 924-3864

FROM: JOSEPH DEFRONZO

NUMBER OF PAGES TRANSMITTED {2}

[Including this cover page]

COMMENTS:

SENT



*Received  
Documents  
2/18*



ALBUQUERQUE, NEW MEXICO

5-15-96  
DATE

PROJECT NO. 48 77.92

STANDARD REVIEW COMMENT SHEET

SHEET 1 OF     

TO: Billy Goolsby /CHAIRMAN DRC-APPLICANT  
(USER DEPT./DIVISION)

FROM: Carlos Martinez /HYDROLOGY/ENGINEERING  
(REVIEWER/REVIEW DEPT./DIVISION)

PROJECT: Barcelas, Dennis Cheney, Mesa Verde

PROJECT DESCRIPTION STATUS ☐ Pre-Design ☒ Preliminary ☐ Final

FOR REVIEWER DEPT./DIVISION			For User Dept.	
Page No.	Com. No.	COMMENTS	AVD	Remark
	1.	Barcelas Community Ctr. - If this project is only a rehab then no drainage plan is required.		
	2.	Dennis Cheney community ctr. Paving over 1000 SF or if building over 500 SF then require a drainage plan. Need to submit to Hydrology		
	3.	Mesa Verde - If paving more than 1000 SF or if new building is over 500 SF then require a drainage plan		



CITY OF ALBUQUERQUE  
PUBLIC WORKS DEPARTMENT  
UTILITY DEVELOPMENT DIVISION/HYDROLOGY SECTION

PRE-DESIGN CONFERENCE

DRAINAGE FILE/ZONE ATLAS PAGE NO.: K-14 DATE: 12/14/89  
EPC NO.: \_\_\_\_\_ DRB NO.: \_\_\_\_\_ ZONE: \_\_\_\_\_  
SUBJECT: PAPELAS COMMUNITY Center PARKING Lot  
STREET ADDRESS: \_\_\_\_\_  
LEGAL DESCRIPTION: \_\_\_\_\_

APPROVAL REQUESTED: \_\_\_\_\_ PRELIMINARY PLAT \_\_\_\_\_ FINAL PLAT  
\_\_\_\_\_ SITE DEVELOPMENT PLAN \_\_\_\_\_ BUILDING PERMIT  
X GRADING/PAVING PERMIT \_\_\_\_\_ OTHER \_\_\_\_\_

ATTENDANCE: WHO REPRESENTING  
MIKE YOST TIERRA ENGR.  
GILBERT ALDAR CITY OF ALBUQ

FINDINGS:

- 1) FREE DISCHARGE INTO EXISTING INLET  
SEEMS APPROPRIATE.
- 2) CONSULTANT SHOULD DEMONSTRATE INLET  
HAS SUFFICIENT CAPACITY
- 3) IDENTIFY DRAINAGE BASIN AREA
- 4) DETAILED GRADING PLAN REQD.

The undersigned agrees that the above findings are summarized accurately and are only subject to change if further investigation reveals that they are not reasonable or that they are based on inaccurate information.

SIGNED: Michael Yost SIGNED: Gilbert Aldar  
TITLE: CIVIL ENGR TITLE: Civil Engineer  
DATE: 12/14/89 DATE: 12/14/89

**\*\*NOTE\*\*** PLEASE PROVIDE A COPY OF THIS PRE-DESIGN FORM WITH THE DRAINAGE SUBMITTAL.

TRANSMITTAL  
LETTER

GAMELSKY BENTON ARCHITECTS P.C.

6 2 2 T i j e r a s A v e n u e N W  
A l b u q u e r q u e , N e w M e x i c o 8 7 1 0 2  
( 5 0 5 ) 8 4 2 - 8 8 6 5

PROJECT: *BAMELAS COMMUNITY CENTER*  
(name, address) *LICENCED RECREATION ADDITION*

ARCHITECT'S  
PROJECT NO:

DATE: *8/30/99*

TO: *RICHARD DONATE*  
*C.O.A. TRANSPORTATION*  
ATTN: *DEVEL. SERVICES CENTER*

If enclosures are not as noted, please  
inform us immediately.

If checked below, please:

- ( ) Acknowledge receipt of enclosures.  
( ) Return enclosures to us.

WE TRANSMIT:

- ( ☒ ) herewith ( ) under separate cover via *HAND CARRIED*  
( ) in accordance with your request

FOR YOUR:

- ( ☒ ) approval ( ) distribution to parties ( ) information  
( ) review & comment ( ) record  
( ) use ( )

THE FOLLOWING:

- ( ☒ ) Drawings ( ) Shop Drawing Prints ( ) Samples  
( ) Specifications ( ) Shop Drawing Reproducibles ( ) Product Literature  
( ) Change Order ( )

COPIES	DATE	REV. NO.	DESCRIPTION	ACTION CODE
<i>1</i>	<i>6/1/99</i>		<i>SITE PLAN</i>	

ACTION A. Action indicated on item transmitted D. For signature and forwarding as noted below under REMARKS  
CODE B. No action required E. See REMARKS below  
C. For signature and return to this office

REMARKS *DRAINAGE PLAN WAS APPROVED LAST YEAR (PLAN*  
*TO NEW POLICY ON HYDROLOGY/TRANSP. REVIEW).*

*THE PARKING LOTS ARE ALL EXISTING. ASPANEN HAS*  
*REVIEWED AT D.R.C. AND DID NOT ASK FOR CHANGES.*  
*THE SOUTHEAST, SMALLER LOT WAS CONSTRUCTED BY THE CITY*  
*APPROX. 3 YEARS AGO. WE ARE MAKING MODIFICATIONS*  
*ONLY TO IMPROVE ADA-ACCESSIBLE SPACES.*  
*THANK YOU.*

COPIES TO: (with enclosures)

*K-14/D047*

BY: *ISAAC BENTON, AIA*



# *City of Albuquerque*

September 10, 1999

Isaac Benton, Reg. Arch.,  
622 Tijeras, Avenue N.W.  
Albuquerque, New Mexico 87102

Re: Barel Community Center [K-14/D047] Site Plan resubmittal for building permit approval.

Dear Mr. Benton,

The Site Plan submitted in response to our comments on the original submittal to the Building Services Center has been reviewed and approved.

If further assistance is needed, please feel free to call 924-3620.

Sincerely,

Mike Zamora,  
Commercial Plan Checker

cc:  
Hydrology File  
Transportation File

FIGURE 6  
CITY OF ALBUQUERQUE  
NOTICE OF D.R.C. MEETING

DRB NO: N/A  
PROJECT NO: 487795  
ZONE ATLAS: K-14 D47

PROJECT NAME: BARELAS COMMUNITY CTR ADDN & ALTERATION  
LOCATION: 801 BARELAS RD. SW

TYPE OF PROJECT: AHBA ☐ CIP ☒ PWC ☐ SAD ☐ ALL PRIVATE ☐

Contact Person: JOHN RUPLEY Phone: 768-3964  
Firm: CIP

☒ Scheduled with the D.R.C. on 7/18/99 at 1:30 PM Plaza Del Sol/2nd Fl.  
☐ No DRC Meeting Scheduled. Please return any comments by \_\_\_\_\_

The Project Is Scheduled For:

☒ Design Report Review ☒ Final Plan Review  
☐ Pre-Design Meeting ☐ Signoff of Plans  
☐ Preliminary Plan Review ☐ \_\_\_\_\_

The Project Relates To:

☐ Water ☐ San. Sewer ☐ Paving ☐ Storm Drainage ☒ ARCH

The Attached Package Includes:

☐ D/ Drawings ☐ S/ Spec's ☐ E/ Estimate ☐ R/ Report ☐ M/ Memo Only

Indicated below are the Departments/Divisions that have received project documents and/or are invited to attend. It will be the Project Managers responsibility to notify consulting engineering firms of date and time of scheduled meetings.

<input checked="" type="checkbox"/> DRC Chairman	Project Review Section	All Drawings
<input checked="" type="checkbox"/> Traffic Repres	Transportation Development	All Drawings
<input type="checkbox"/> Utility Dev. (Bob Kane)	Utility Design	All AHBA Drawings
<input type="checkbox"/> Utility Dev. (Keith Reed)	Utility Design	All CIP Drawings
<input checked="" type="checkbox"/> <del>Hydro Repres</del> <u>MORRIS</u>	Hydrology	All Drawings
<input type="checkbox"/> Const. Repres.	Construction	All Drawings
<input type="checkbox"/> Ray Chavez	Traffic Operations	All Drawings
<input type="checkbox"/> Sergio Miranda	Water (Shutoff Plan)	All Water Shutoff
<input type="checkbox"/> CIP/Parks Repres.	Parks & Recreation	ALL Landscaping
<input type="checkbox"/> Andre Houle	Street Maintenance	All Paving
<input checked="" type="checkbox"/> Kevin Broderick	Utility Coordinator	ALL PWC & CIP
<input type="checkbox"/> Tom Murphy	Transit Department	All Drawings
<input type="checkbox"/> Joe Luehring	Construction Coordinator	CIP/Memo
<input type="checkbox"/> Jim Fink	Line Maintenance	CIP & SAS/Memo
<input type="checkbox"/> George Gee	City Architect	Arch. Drawings
<input type="checkbox"/> Lee Lunsford	SAD Engineer	SAD/Memo
<input checked="" type="checkbox"/> LANDSCAPE - D/ Tom Ellis	Park Mangement	Parks/Community Ctrs/APS
<input type="checkbox"/> ONLY Gene Bustamante	General Services Dept.	Arch. Drawings
<input type="checkbox"/> Greg Smith	PWD/Legal	Specs & Dwgs.
<input type="checkbox"/> Richard Sertich	Planning Department	CIP/Memos
<input type="checkbox"/> CIP Project Manager	CIP	CIP/Memos
<input checked="" type="checkbox"/> Donald Bartlett	Risk Management	Arch. Drawings
<input type="checkbox"/>		

DRCNOTIC. 10/19/95



FIGURE 6  
CITY OF ALBUQUERQUE  
NOTICE OF D.R.C. MEETING  
9/13/99  
(DATE)

DRB NO: N/A  
PROJECT NO: 4877  
ZONE ATLAS: K-14

PROJECT NAME: Barelas Community Center Rec. Addition  
LOCATION: 801 Barelas S.W.

D47

TYPE OF PROJECT: AHBA ☐ CIP ☒ PWC ☐ SAD ☐ ALL PRIVATE ☐

Contact Person: John Ripley Phone: 768-3830

Firm: COA-CIP  
(Isaac Benton, Gamelsky, Benton Architects. 842-8845)

☒ Scheduled with the D.R.C. on 9/20/99 at 3:00 PM Plaza Del Sol/2nd Fl.  
☐ No DRC Meeting Scheduled. Please return any comments by \_\_\_\_\_

WAS Lisa Maxwell

**The Project Is Scheduled For:**

<input type="checkbox"/> / <input type="checkbox"/> Design Report Review	<input checked="" type="checkbox"/> / <input checked="" type="checkbox"/> Final Plan Review
<input type="checkbox"/> / <input type="checkbox"/> Pre-Design Meeting	<input type="checkbox"/> / <input type="checkbox"/> Signoff of Plans
<input type="checkbox"/> / <input type="checkbox"/> Preliminary Plan Review	<input type="checkbox"/> / <input type="checkbox"/> _____

**The Project Relates To:**

☐ / ☐ Water ☐ / ☐ San. Sewer ☐ / ☐ Paving ☐ / ☐ Storm Drainage ☒ / ☒ Arch

(Site Plan Appr.)

**The Attached Package Includes:**

☐ / ☐ D/ Drawings ☐ / ☐ S/ Spec's ☐ / ☐ E/ Estimate ☐ / ☐ R/ Report ☐ / ☐ M/ Memo Only

Indicated below are the Departments/Divisions that have received project documents and/or are invited to attend. It will be the Project Managers responsibility to notify consulting engineering firms of date and time of scheduled meetings.

<input checked="" type="checkbox"/> DRC Chairman	Project Review Section	All Drawings
<input checked="" type="checkbox"/> Traffic Repres.	Transportation Development	All Drawings
<input type="checkbox"/> / <input type="checkbox"/> Utility Dev. (Bob Kane)	Utility Design	All AHBA Drawings
<input checked="" type="checkbox"/> Utility Dev. (Billy G.)	Utility Design	All CIP Drawings
<input checked="" type="checkbox"/> Hydro-Repres. <u>MURRAY</u>	Hydrology	All Drawings
<input type="checkbox"/> / <input type="checkbox"/> Const. Repres.	Construction	All Drawings
<input type="checkbox"/> / <input type="checkbox"/> Dave Harmon	Traffic Operations	All Drawings
<input type="checkbox"/> / <input type="checkbox"/> Sergio Miranda	Water (Shutoff Plan)	All Water Shutoff
<input type="checkbox"/> / <input type="checkbox"/> Parks Repres.	Parks & Recreation	ALL Landscaping
<input type="checkbox"/> / <input type="checkbox"/> Andre Houle	Street Maintenance	All Paving
<input type="checkbox"/> / <input type="checkbox"/> Kevin Broderick	Utility Coordinator	ALL PWC & CIP
<input type="checkbox"/> / <input type="checkbox"/> Tom Murphy	Transit Department	All Drawings
<input checked="" type="checkbox"/> Joe Luehring	Construction Coordinator	CIP/Memo
<input type="checkbox"/> / <input type="checkbox"/> Jim Fink	Line Maintenance	CIP & SAS/Memo
<input type="checkbox"/> / <input type="checkbox"/> George Gee	City Architect	Arch. Drawings
<input type="checkbox"/> / <input type="checkbox"/>	SAD Engineer	SAD/Memo
<input type="checkbox"/> / <input type="checkbox"/> Tom Ellis	Park Management	Parks/Community Ctrs/APS
<input type="checkbox"/> / <input type="checkbox"/> Gene Bustamante	General Services Dept.	Arch. Drawings
<input type="checkbox"/> / <input type="checkbox"/> Greg Smith	PWD/Legal	Specs & Dwgs.
<input type="checkbox"/> / <input type="checkbox"/> Richard Sertich	Planning Department	CIP/Memos
<input checked="" type="checkbox"/> CIP Project Manager	CIP <u>John Ripley</u>	CIP/Memos
<input checked="" type="checkbox"/> Donald Bartlett	Risk Management	Arch. Drawings
<input type="checkbox"/> / <input type="checkbox"/>	_____	_____

## DRAINAGE INFORMATION SHEET

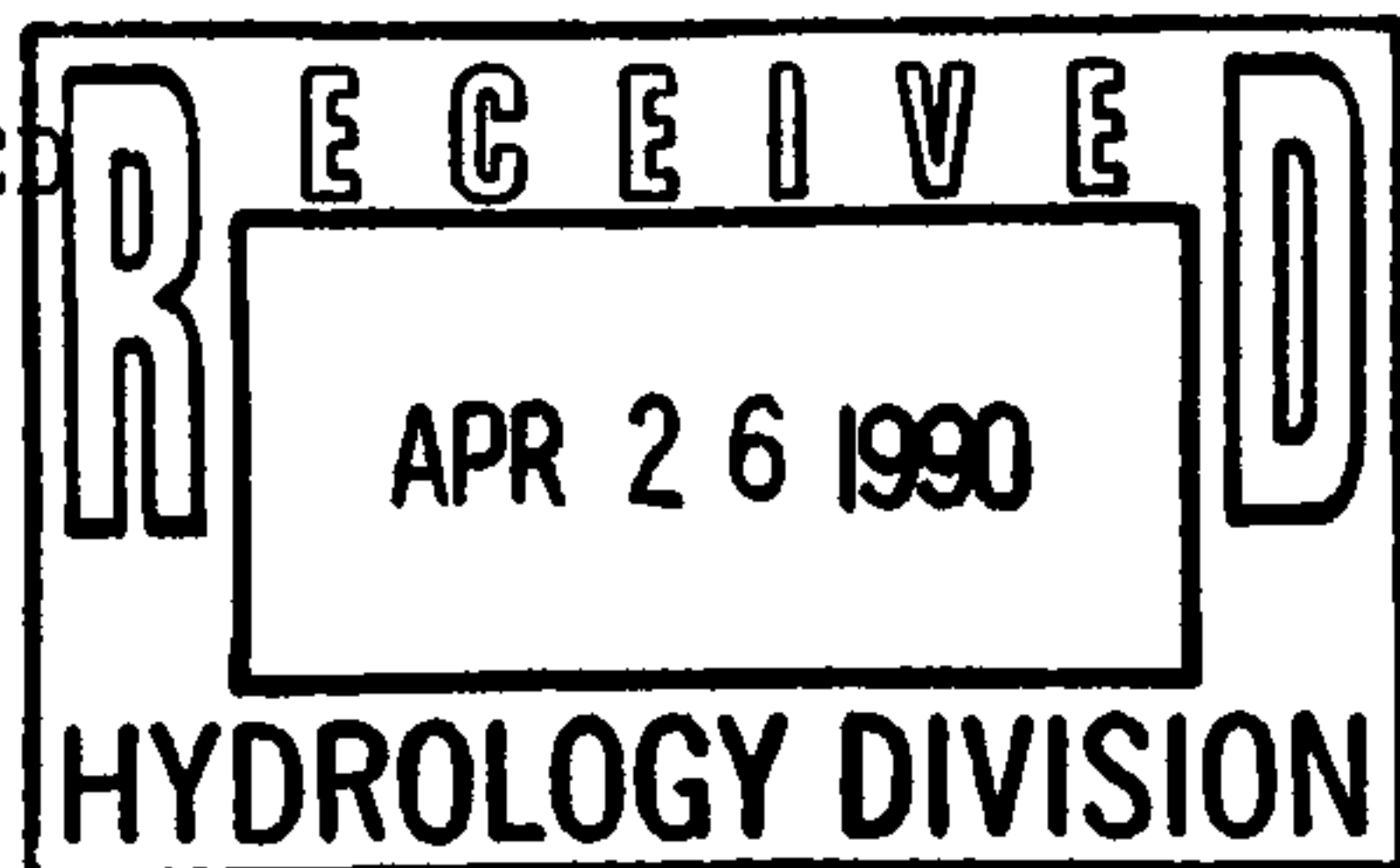
PROJECT TITLE: Barelas Community Center ZONE ATLAS/DRNG. FILE #: K-141047  
DRB #: \_\_\_\_\_ EPC #: \_\_\_\_\_ WORK ORDER #: \_\_\_\_\_  
LEGAL DESCRIPTION: Atlantic and Pacific Addition Tract A  
CITY ADDRESS: 801 Barelas S.W.  
ENGINEERING FIRM: Tierra Eng. Consult. Inc. CONTACT: Carlos Castaneda  
ADDRESS: 105 6th St. S.W. PHONE: 242-2270  
OWNER: City Parks & Rec. Depart CONTACT: Tom Gay  
ADDRESS: \_\_\_\_\_ PHONE: 823-2412  
ARCHITECT: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
SURVEYOR: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
CONTRACTOR: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_

## TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT  
☒ DRAINAGE PLAN  
☐ CONCEPTUAL GRADING & DRAINAGE PLAN  
☒ GRADING PLAN  
☐ EROSION CONTROL PLAN  
☐ ENGINEER'S CERTIFICATION  
☐ OTHER

## PRE-DESIGN MEETING:

- ☒ YES  
☐ NO  
☒ COPY PROVIDED



## CHECK TYPE OF APPROVAL SOUGHT:

- ☐ SKETCH PLAT APPROVAL  
☐ 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 APPROVAL  
☐ GRADING PERMIT APPROVAL  
☒ PAVING PERMIT APPROVAL  
☐ S.A.D. DRAINAGE REPORT  
☐ DRAINAGE REQUIREMENTS  
☐ OTHER \_\_\_\_\_ (SPECIFY)

DATE SUBMITTED:

BY:

4-25-90Carlos Castaneda

## DRAINAGE INFORMATION SHEET

PROJECT TITLE: BARELA COMMUNITY CENTER PARKING LOT ZONE ATLAS/DRAINAGE ...E # K-141047

LEGAL DESCRIPTION: CURRENTLY BEING RESEARCHED BY: PROPERTY MGT. + CITY SURVEY

CITY ADDRESS: 801 BARELAS SW

ENGINEERING FIRM: TIERRA ENGINEERING

CONTACT: CARLOS

ADDRESS: 105 6<sup>th</sup> ST. SW SUITE 202

PHONE: 242-2270

OWNER: CITY OF ALBUQUERQUE, PARKS + REC.

CONTACT: TACA

ADDRESS: BLDG A' PINDO YARDS

PHONE: 823-4012

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

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

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

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

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

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

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

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

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

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

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

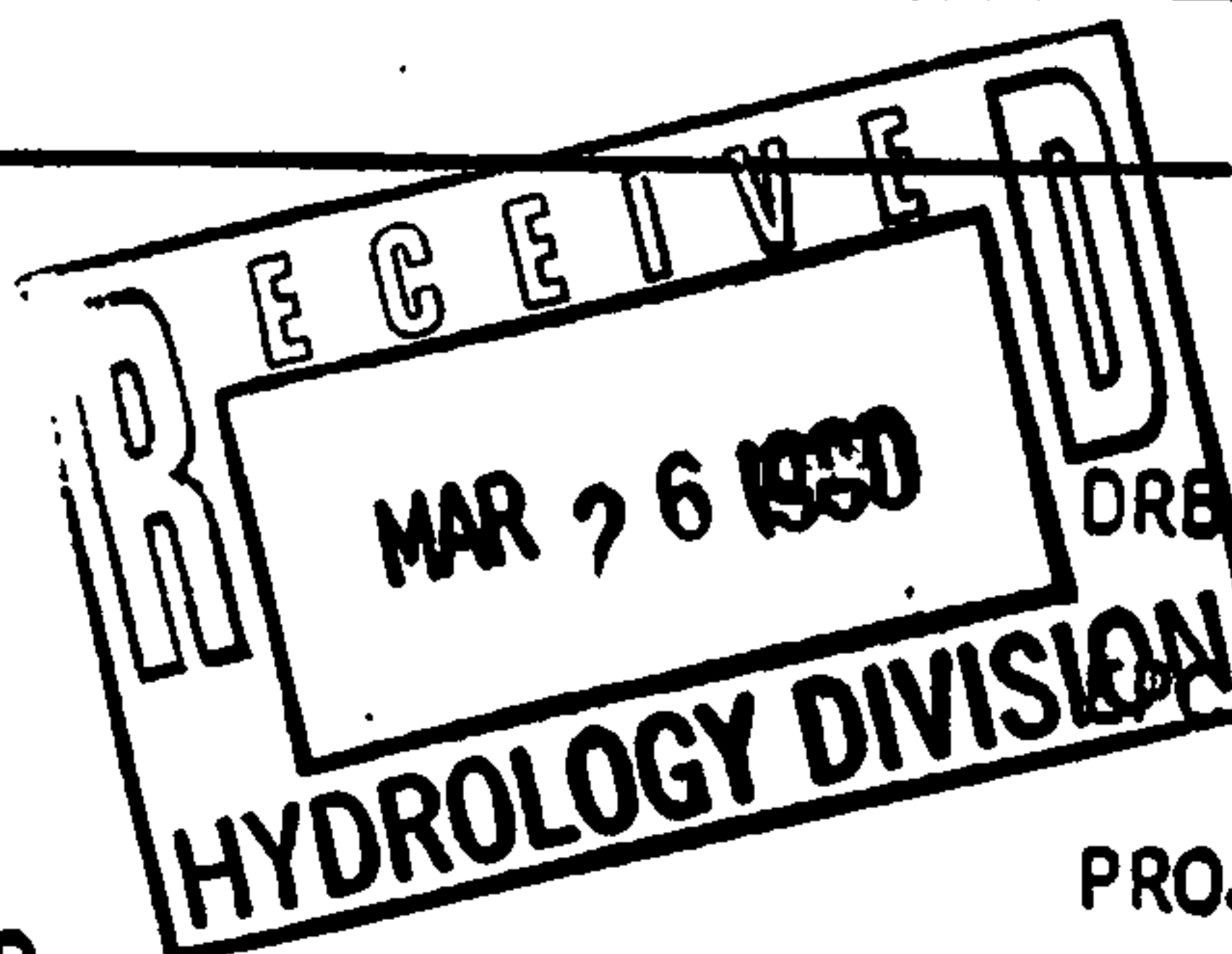
PHONE: \_\_\_\_\_

PRE-DESIGN MEETING:

☐ YES

☒ NO

☐ COPY OF CONFERENCE  
RECAP SHEET PROVIDED



DRE NO. \_\_\_\_\_

APC NO. \_\_\_\_\_

PROJECT NO. \_\_\_\_\_

TYPE OF SUBMITTAL:

☐ DRAINAGE REPORT

☒ DRAINAGE PLAN

☐ CONCEPTUAL GRADING & DRAIN PLAN

☐ GRADING PLAN

☐ EROSION CONTROL PLAN

☐ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

☐ SECTOR PLAN APPROVAL

☐ SKETCH PLAT APPROVAL

☐ PRELIMINARY PLAT APPROVAL

☐ SITE DEVELOPMENT PLAN APPROVAL

☐ FINAL PLAT APPROVAL

☐ BUILDING PERMIT APPROVAL

☐ FOUNDATION PERMIT APPROVAL

☐ CERTIFICATE OF OCCUPANCY  
APPROVAL

☒ ROUGH GRADING PERMIT APPROVAL

☒ GRADING/PAVING PERMIT APPROVAL

CERTIFICATION OF CONSTRUCTION

☒ OTHER COMPLIANCE (SPECIFY):

DATE SUBMITTED: 3/22/90

BY: THOMAS GAY



FILE COPY



# City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

April 3, 1990

Richard b. Catanach  
Tierra Engineering Consultants, Inc.  
105 Sixth Street, SW Suite 202  
Albuquerque, New Mexico 87102

RE: GRADING/PAVING PLAN FOR BARELAS COMMUNITY CENTER  
PARKING LOT RENOVATIONS (K-14/D47) RECEIVED MARCH 26, 1990

Dear Mr. Catanach:

Based on the information provided on your submittal of March 26, 1990, listed are some concerns that will need to be addressed prior to final approval.

- ✓ 1. Drainage plan submitted is not legible enough to read the contours and spot elevations.
- ✓ 2. Location, description and elevation of T.B.M. must be permanently marked.
- ✓ 3. Existing inlets are in a sump condition basis. Please recompute using the weir formula  $Q = CPH^{3/2}$ .
4. Please include the hydraulics for the existing storm sewer pipes.

If I can be of further assistance, please feel free to call me at 768-2650.

Cordially,

*for Benito J. Montoya*  
Fred J. Aguirre, P.E.  
Hydrologist

BJM:FJA/bsj  
(WP+1760)

PUBLIC WORKS DEPARTMENT

Walter H. Nickerson, Jr., P.E.  
Assistant Director Public Works

ENGINEERING GROUP

Telephone (505) 768-2500

AN EQUAL OPPORTUNITY EMPLOYER



FILE COPY



# *City of Albuquerque*

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

May 1, 1990

Richard B. Catanach  
Tierra Engineering Consultants, Inc.  
105 Sixth Street, SW Suite 202  
Albuquerque, New Mexico 87102

RE: GRADING/PAVING PLAN FOR BARELAS COMMUNITY CENTER PARKING LOT  
RENOVATIONS (K-14/D47) ENGINEER'S STAMP DATED APRIL 25, 1990

Dear Mr. Catanach:

Based on the information provided on your submittal received April 26, 1990,  
the referenced plan is approved for grading and paving.

If you should have any questions, please do not hesitate to call me at  
768-2650.

Cordially,

Gilbert Aldaz, P.E. & L.S.  
City/County Floodplain Administrator

GA  
(WP+1760)

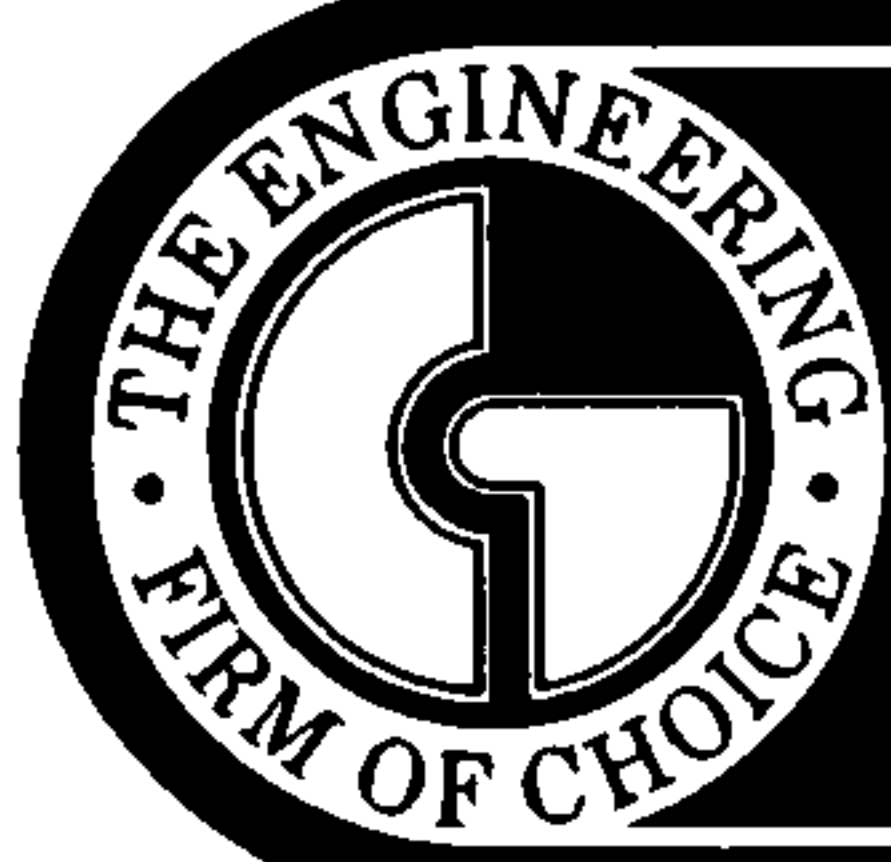
PUBLIC WORKS DEPARTMENT

Walter H. Nickerson, Jr., P.E.  
Assistant Director Public Works

ENGINEERING GROUP

Telephone (505) 768-2500

AN EQUAL OPPORTUNITY EMPLOYER



**CHAVEZ • GRIEVES**  
**CONSULTING ENGINEERS, INC.**

5639 JEFFERSON STREET NE • ALBUQUERQUE, NEW MEXICO 87109 • PHONE (505) 344-4080 • FAX (505) 343-8759

# **GRADING & DRAINAGE PLAN**

**FOR**

**BARELAS**

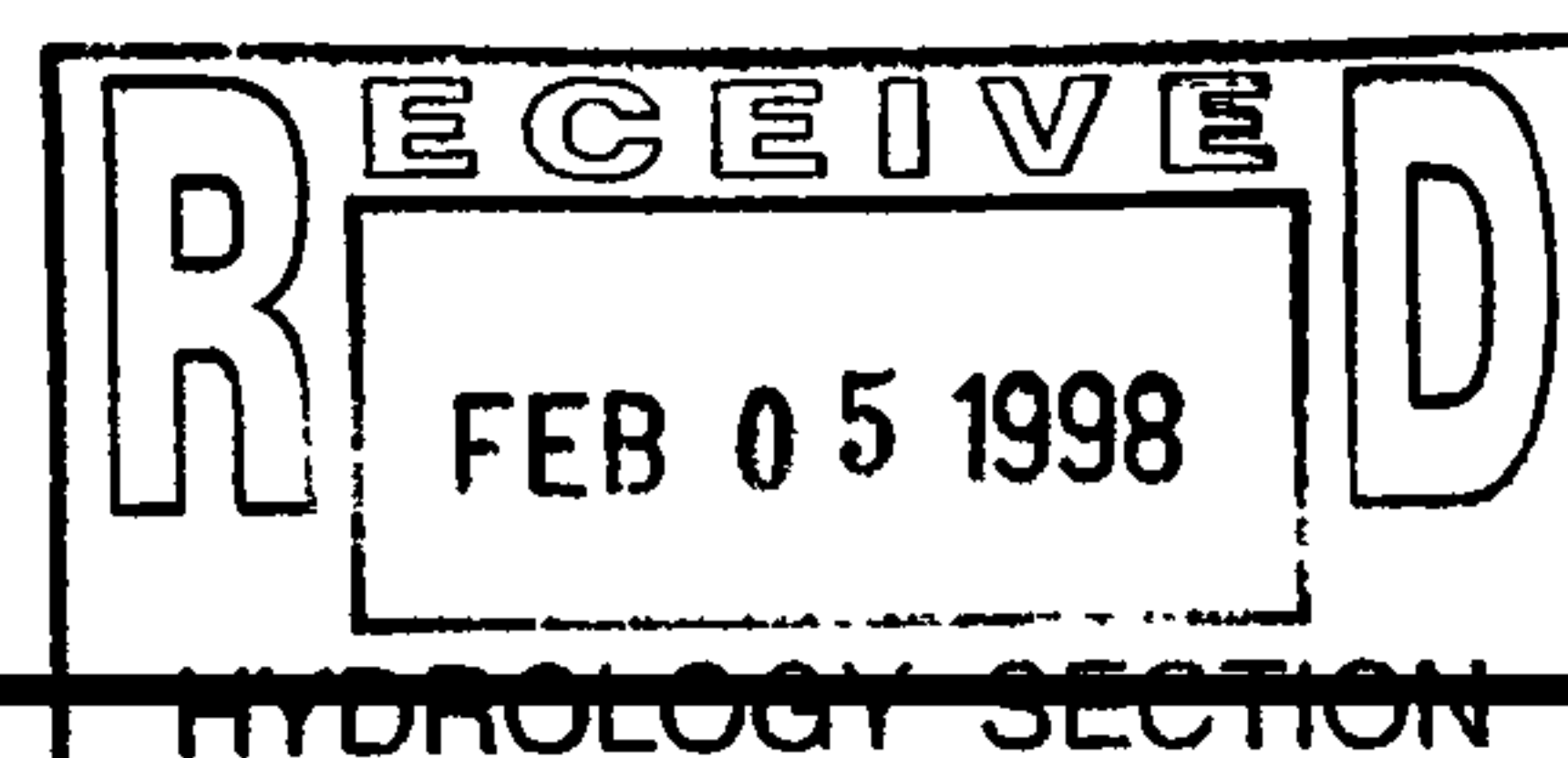
**COMMUNITY CENTER**

**ADDITION**

***ALBUQUERQUE, NEW MEXICO***

**FEBRUARY, 1998**

**C-G PROJECT NO. G21-112-5197**



# DRAINAGE INFORMATION

PROJECT TITLE: Barelas Community Center

ZONE ATLAS/DRNG. FILE #: K-14-Z

47

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

LEGAL DESCRIPTION: Tract A Atlantic & Pacific Addition located in Sec. 20, T10 N, R3 E, NMPM Town of Albuquerque Grant, City of Albuquerque, Bernalillo County, New Mexico

CITY ADDRESS: 801 Barelas St. SW, Alb., NM 87102

ENGINEERING FIRM: Chavez-Grieves

CONTACT: Joseph L. DeFronzo, P.E.

ADDRESS: 5639 Jefferson NE Alb. NM 87109

PHONE: 344-4080

OWNER: City of Albuquerque

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

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

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

ARCHITECT: Gamelsky Benton

CONTACT: Isaac Benton, A.I.A.

ADDRESS: 622 Tijeras Ave. NW Alb. NM 87102

PHONE: 842-8865

SURVEYOR: City of Albuquerque

CONTACT: Ronald A. Forstbauer, P.S.

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

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

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

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

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

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

## TYPE OF SUBMITTAL:

- ☒ DRAINAGE REPORT
- ☒ DRAINAGE PLAN
- ☐ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☒ GRADING PLAN
- ☒ EROSION CONTROL PLAN
- ☐ ENGINEER'S CERTIFICATION
- ☐ OTHER

## PRE-DESIGN MEETING:

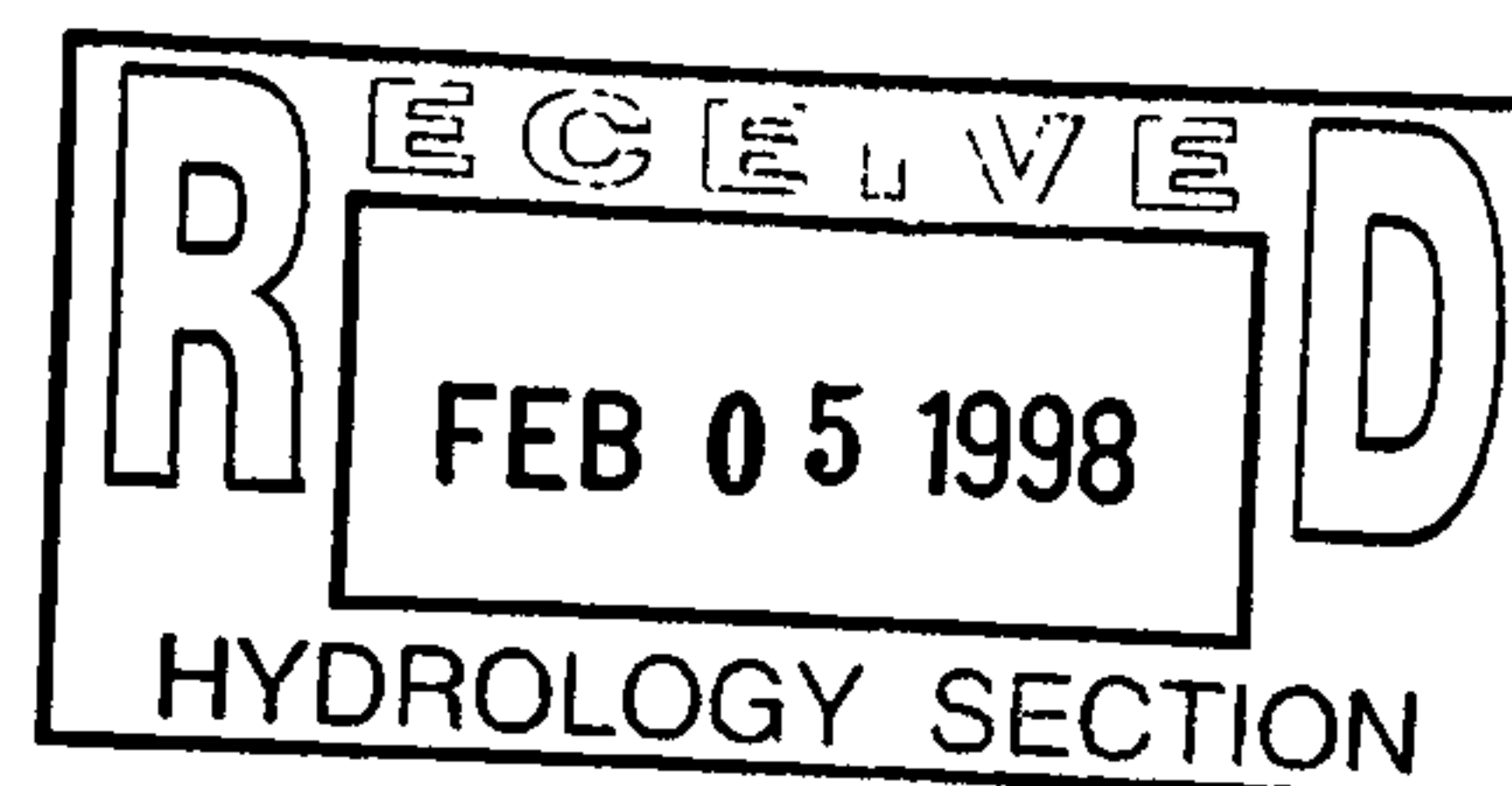
- ☐ YES
- ☒ NO
- ☐ COPY PROVIDED

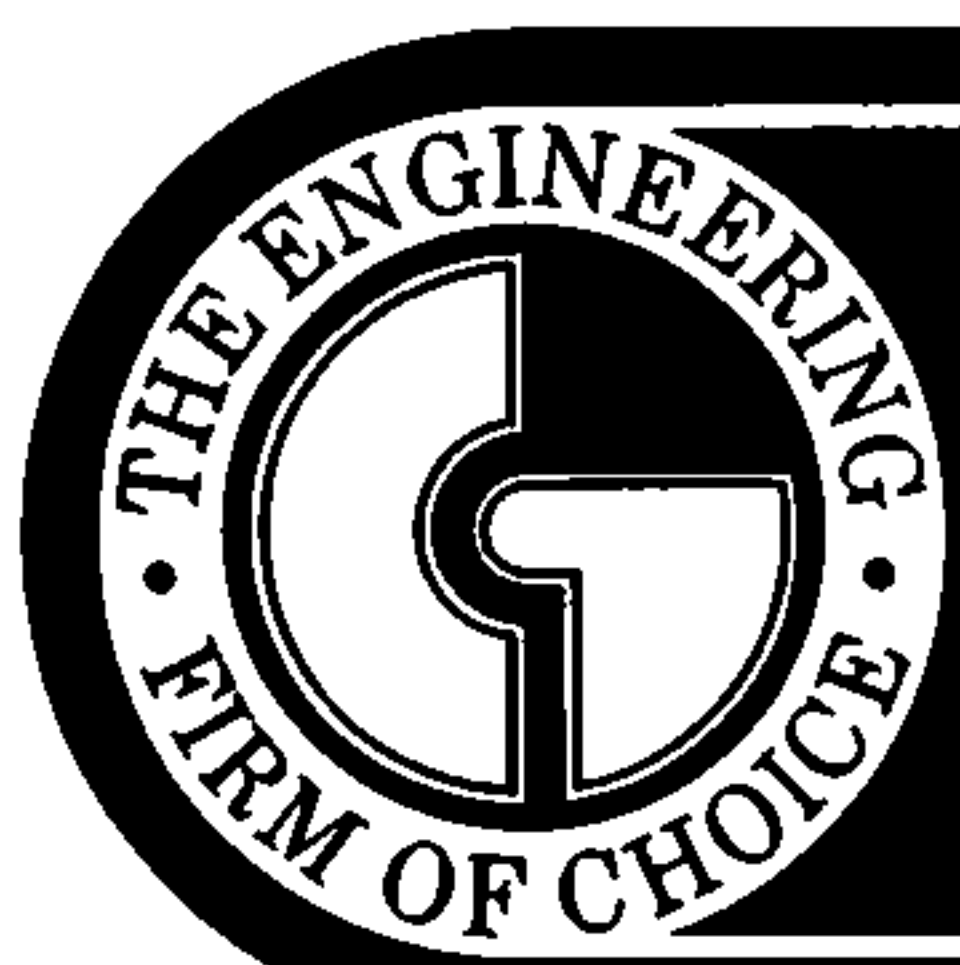
## CHECK TYPE OF APPROVAL SOUGHT:

- ☐ SKETCH PLAT APPROVAL
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D. APPROVAL
- ☐ S. DEV. PLAN FOR BLDG. PRMT. APPROVAL
- ☐ SECTOR PLAN APPROVAL
- ☐ FINAL PLAT APPROVAL
- ☐ FOUNDATION PERMIT APPROVAL
- ☒ BUILDING PERMIT APPROVAL
- ☐ CERTIFICATE OF OCCUPANCY APPROVAL
- ☐ GRADING PERMIT APPROVAL
- ☐ PAVING PERMIT APPROVAL
- ☐ S.A.D. DRAINAGE REPORT
- ☐ DRAINAGE REQUIREMENTS
- ☐ OTHER (SPECIFY) \_\_\_\_\_

DATE SUBMITTED: February 3, 1998

BY: Joseph L. DeFronzo, P.E.





# CHAVEZ • GRIEVES

## CONSULTING ENGINEERS, INC.

5639 JEFFERSON STREET NE • ALBUQUERQUE, NEW MEXICO 87109 • PHONE (505) 344-4080 • FAX (505) 343-8759

February 3, 1998

Ms. Lisa Ann Manwill, P.E.  
City of Albuquerque Public Works Department  
P.O. Box 1293  
Albuquerque, NM 87103

**RE: Grading and Drainage Plan for Barel Community Center Additioning (K14-D47)  
Albuquerque, New Mexico**

Dear Ms. Manwill:

Transmitted herewith for approval is the grading and drainage plan revised per your comments dated January 28, 1998. Your comments are addressed as follows:

*Comment 1: Please provide more spot elevations. What is the extent of the grading to take place? The existing spot elevations are difficult to read.*

The revised plan shows additional spot elevations for the new landscaped play area on the east side of the new addition. The majority of the grading will take place in this area. The limits of grading are identified on the revised plan. The existing spot elevations should be easier to read on the revised plan.

*Comment 2: Your plan is titled "Conceptual," a conceptual grading and drainage plan is not acceptable for Building Permit approval.*

The revised plan is titled "Grading and Drainage Plan."

*Comment 3: Be certain to provide proposed elevations in the new landscaped play area. I think the landscaped play area may be labeled incorrectly and is shown as existing.*

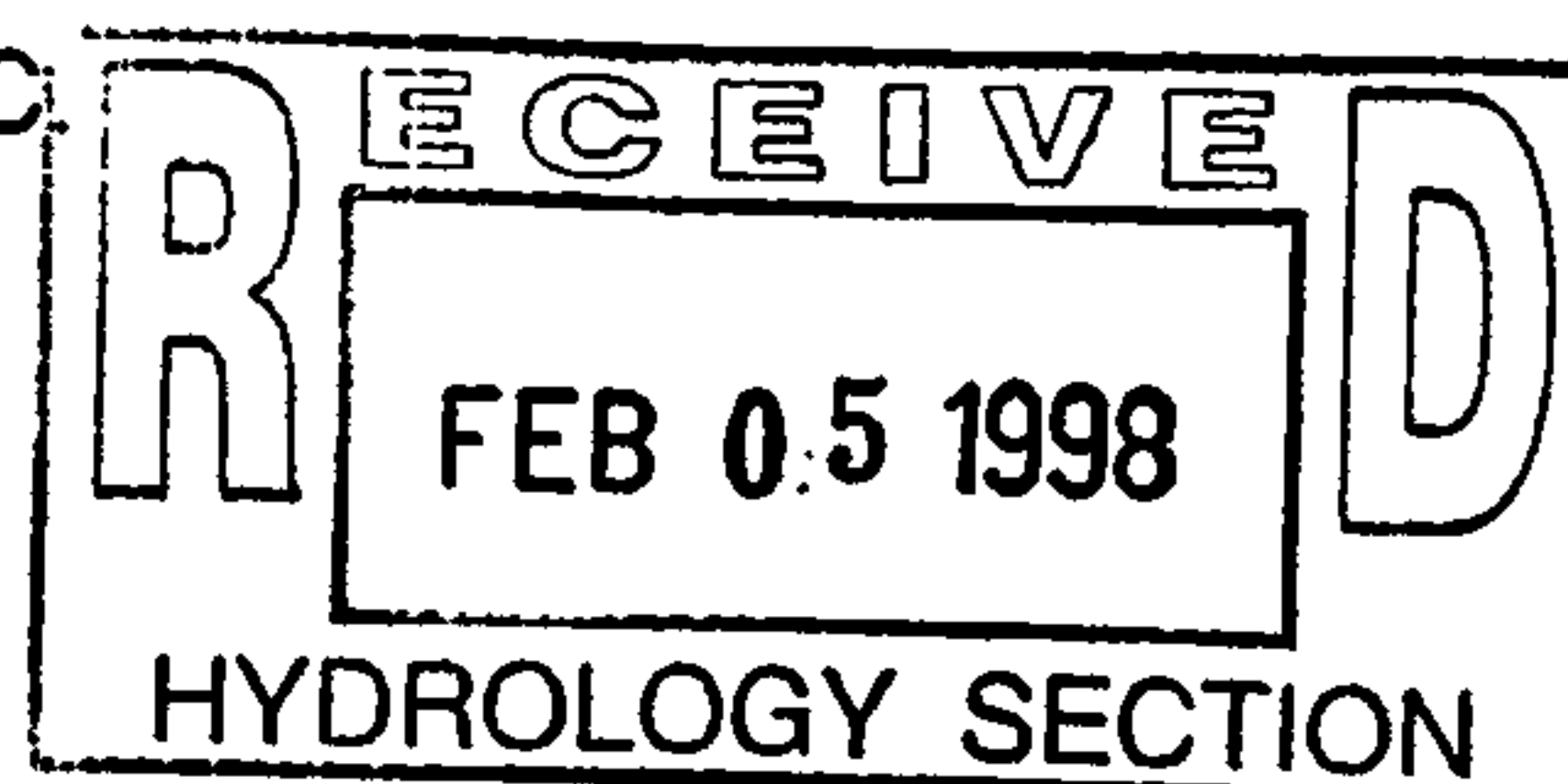
The revised plan shows the proposed elevations in the new landscaped play area (see comment 1). The landscaped play area has been labeled "new" and is not shown as existing on the revised plan.

If you have any questions or wish to discuss this in more detail, please call me.

Sincerely,

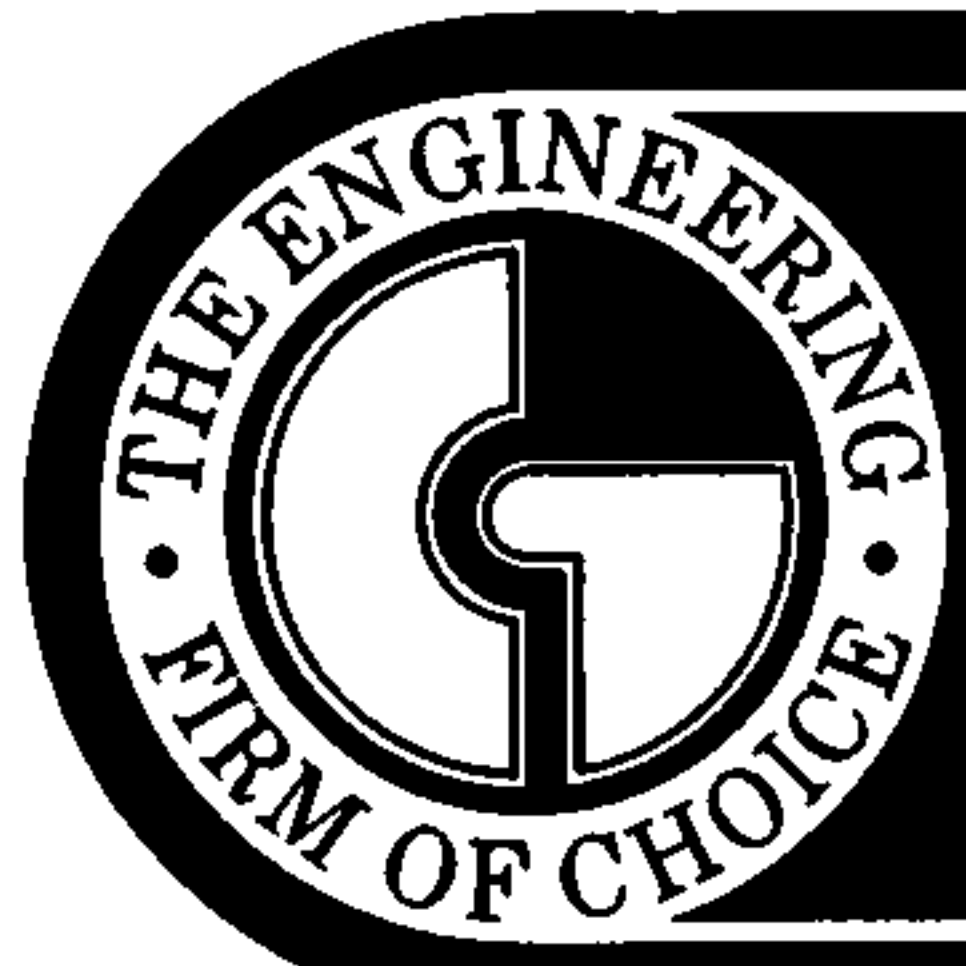
CHAVEZ-GRIEVES CONSULTING ENGINEERS, INC.

Joseph L. DeFronzo, P.E.  
Senior Engineer



xc: Project File





# CHAVEZ • GRIEVES

## CONSULTING ENGINEERS, INC.

5639 JEFFERSON STREET NE • ALBUQUERQUE, NEW MEXICO 87109 • PHONE (505) 344-4080 • FAX (505) 343-8759

### GRADING & DRAINAGE PLAN

FOR

BARELAS

COMMUNITY CENTER

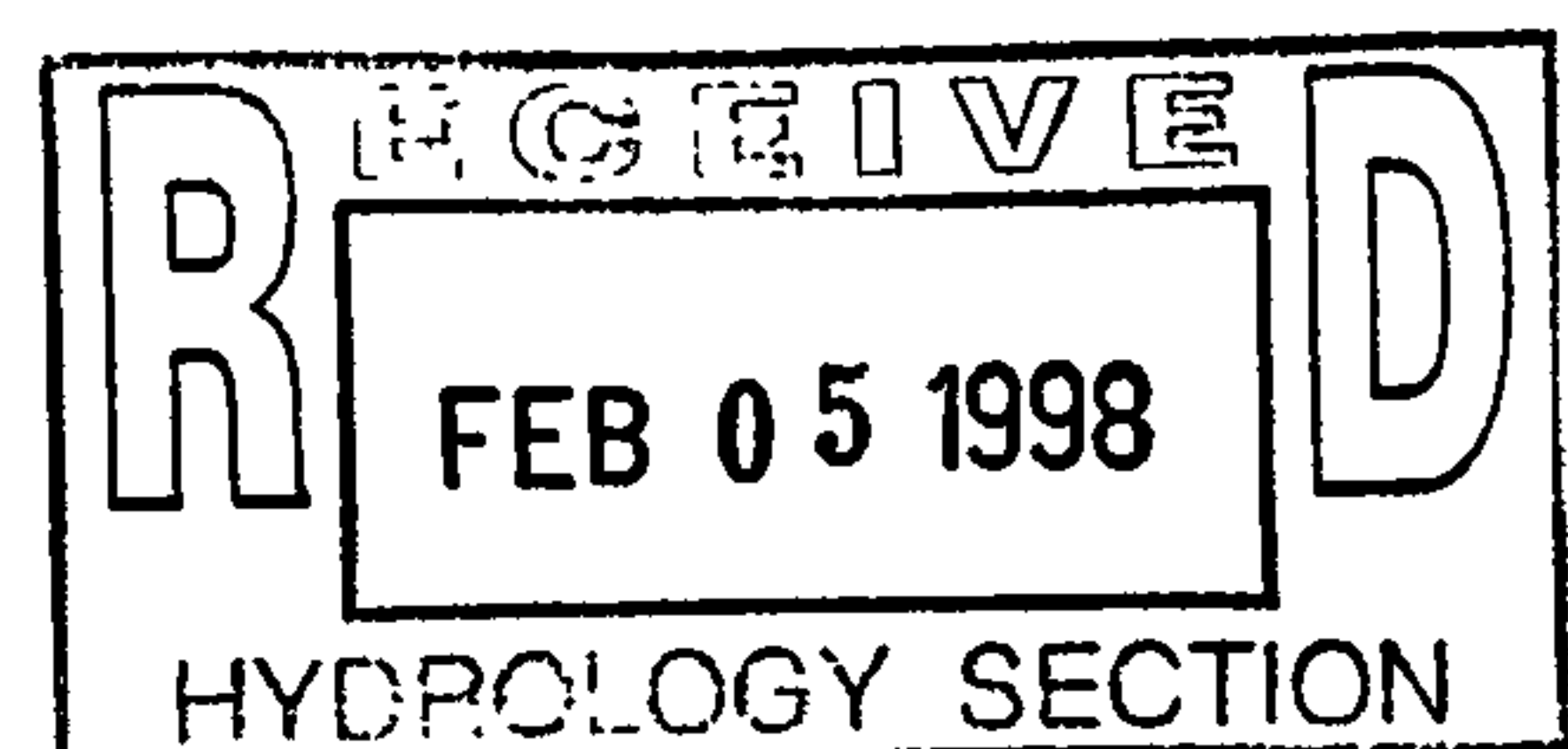
ADDITION



*Joseph L. DeFRONZO*  
2-3-98

ALBUQUERQUE, NEW MEXICO

FEBRUARY, 1998



## **LOCATION AND SURROUNDING AREA**

Barelas Community Center is located between Barelas Street and 7th Street just north of Atlantic Avenue. The new addition will be located between the existing community center and the existing gym. The area surrounding the community center is Barelas Park which is fully landscaped and primarily consists of an existing grass play field, some concrete sidewalks, paved basketball courts, tennis courts, and asphalt pavement parking lots on the north and south sides. While the entire site consists of approximately 4 acres, only 9,600 square feet of new development is being addressed by this report.

## **LEGAL DESCRIPTION**

Tract A Atlantic & Pacific Addition located within Section 20, Township 10 North, Range 3 East, New Mexico Principal Meridian, The Town of Albuquerque Grant, City of Albuquerque, Bernalillo County, New Mexico.

## **FLOOD HAZARD ZONES**

As shown by Community - Panel Number 3500020028C of the National Flood Insurance Rate Maps for the City of Albuquerque, dated October 14, 1983, the entire site is in a designated flood hazard zone AO. Zone AO designates "areas of 100-year flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined". The average depth of inundation shown on the map for the project site is one foot. It should be noted that the new finished floor elevation matches the existing, which is more than one foot above the adjacent ground.

## **PREVIOUS REPORTS**

Based on our research there are no previous reports on file for this site. However, there have been two previous submittals to City Hydrology for parking lot renovations. In both instances free discharge was acceptable.

## **EXISTING SITE CONDITIONS AND DRAINAGE PATTERN**

The existing site conditions are as follows: the area between the existing gym and community center is relatively flat with some lawn, gravel, trees, shrubs and mostly concrete sidewalks and asphalt. The existing drainage pattern is as follows: most of the runoff from the area between the existing gym and community center drains to the northwest into the existing asphalt parking lot and discharges to 7th Street via the existing 18" onsite storm drain. The remaining runoff drains to the southeast into the existing asphalt parking lot.

## **PROPOSED SITE CONDITIONS AND DRAINAGE PATTERN**

The proposed site conditions consist of a new 7,600 square foot recreation building addition and approximately 2,000 square foot landscaped play area between the existing community center and the new addition. The proposed drainage pattern is identical to the existing drainage pattern. The 100 year storm runoff will continue to drain to the asphalt parking lot between the existing tennis courts and grass play field as well as to the asphalt parking directly south of the existing community center.

## **HYDROLOGY/HYDRAULICS**

The runoff calculations and design were prepared in accordance with Volume 2, Section 22.2 of the Development Process Manual of the City of Albuquerque, January 1993. The new addition and landscaped play area results in a 0.08 cfs decrease in runoff (see Appendix B).

## **SUMMARY AND CONCLUSIONS**

Based on the runoff calculations provided in Appendix B, the developed rate of runoff is 0.08 cfs less than the existing rate. Based on a review of the existing survey and a site visit, most of the runoff from the impervious area between the existing gym and community center is presently discharging to 7th Street via the existing 18" onsite storm drain. Therefore, with a slight decrease in runoff and the fact that this is an infill site, free discharge to 7th street is acceptable.

# **APPENDIX A**

## **HYDROLOGIC COMPUTATIONS**



5639 Jefferson Street NE, Albuquerque, New Mexico 87109

Phone (505) 344-4080 - Fax (505) 343-8759

By: Joseph DeFronzo  
Project: Barelas Community Center

Date: 1-8-98  
Zone Atlas: K-14-Z

This procedure is in accordance with the City of Albuquerque Development Process Manual, Volume 2, Section 22.2, "Hydrology", peak discharge rate for small watersheds less than forty acres in size.

Precipitation Zone from Figure A-1: 2  
Land treatment descriptions are in Table A-4.

Use Equation a-10:  $Q_P = Q_{PA} A_A + Q_{PB} A_B + Q_{PC} A_C + Q_{PD} A_D$

Values of  $Q_{pi}$  are from Table A-9, and are in CFS/acre. Area values are in acres.

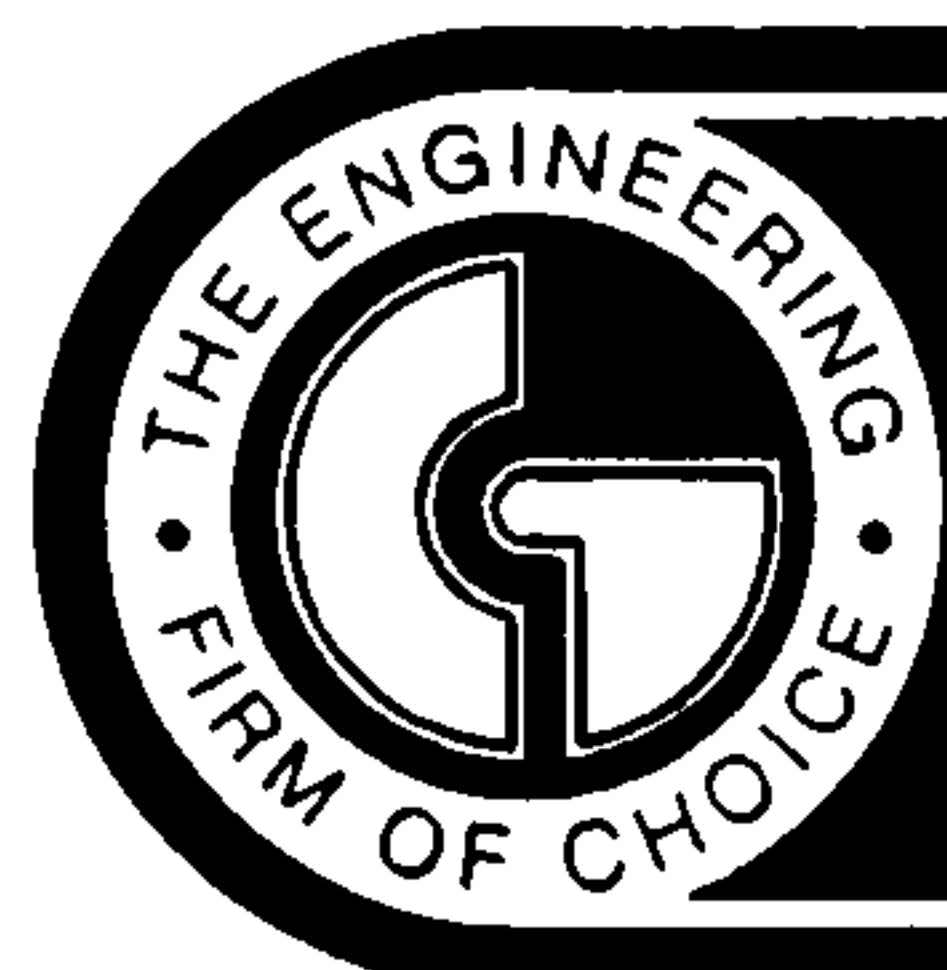
[illegible]

Use Equation a-5 to compute weighted excess precipitation:

**Use Equation a-6 to compute the volume:**

Values of  $E_i$  are from Table A-8, and are in inches. Area values are in acres.

[illegible]



**CHAVEZ • GRIEVES**  
**CONSULTING ENGINEERS, INC.**

5639 JEFFERSON STREET NE • ALBUQUERQUE, NEW MEXICO 87109 • PHONE (505) 344 4080 • FAX (505) 343 8759

# **GRADING & DRAINAGE PLAN**

## **FOR**

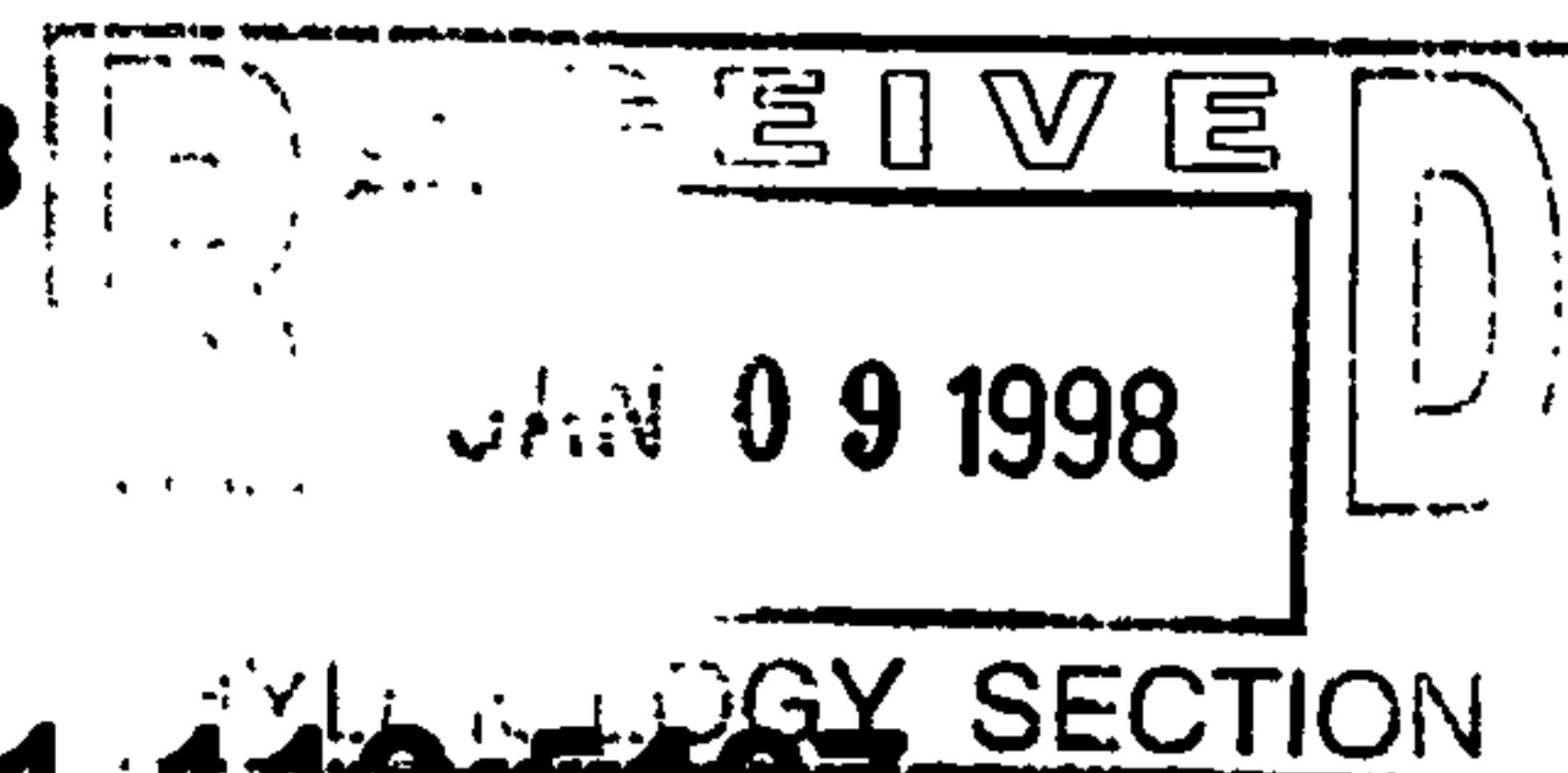
## **BARELAS**

## **COMMUNITY CENTER**

## **ADDITION**

## **ALBUQUERQUE, NEW MEXICO**

**JANUARY, 1998**



**C-G PROJECT NO. G21-112-5197**

## DRAINAGE INFORMATION

PROJECT TITLE: Barelas Community Center

ZONE ATLAS/DRNG. FILE #: K-14-Z

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

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

LEGAL DESCRIPTION: Tract A Atlantic & Pacific Addition located in Sec. 20, T10 N, R3 E, NMPM Town of Albuquerque Grant, City of Albuquerque, Bernalillo County, New Mexico

CITY ADDRESS: 801 Barelas St. SW, Alb., NM 87102

ENGINEERING FIRM: Chavez-Grieves

CONTACT: Joseph L. DeFronzo, P.E.

ADDRESS: 5639 Jefferson NE Alb. NM 87109

PHONE: 344-4080

OWNER: City of Albuquerque

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

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

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

ARCHITECT: Gamelsky Benton

CONTACT: Isaac Benton, A.I.A.

ADDRESS: 622 Tijeras Ave. NW Alb. NM 87102

PHONE: 842-8865

SURVEYOR: City of Albuquerque

CONTACT: Ronald A. Forstbauer, P.S.

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

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

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

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

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

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

### TYPE OF SUBMITTAL:

- ☒ DRAINAGE REPORT
- ☒ DRAINAGE PLAN
- ☐ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☒ GRADING PLAN
- ☒ EROSION CONTROL PLAN
- ☐ ENGINEER'S CERTIFICATION
- ☐ OTHER

### PRE-DESIGN MEETING:

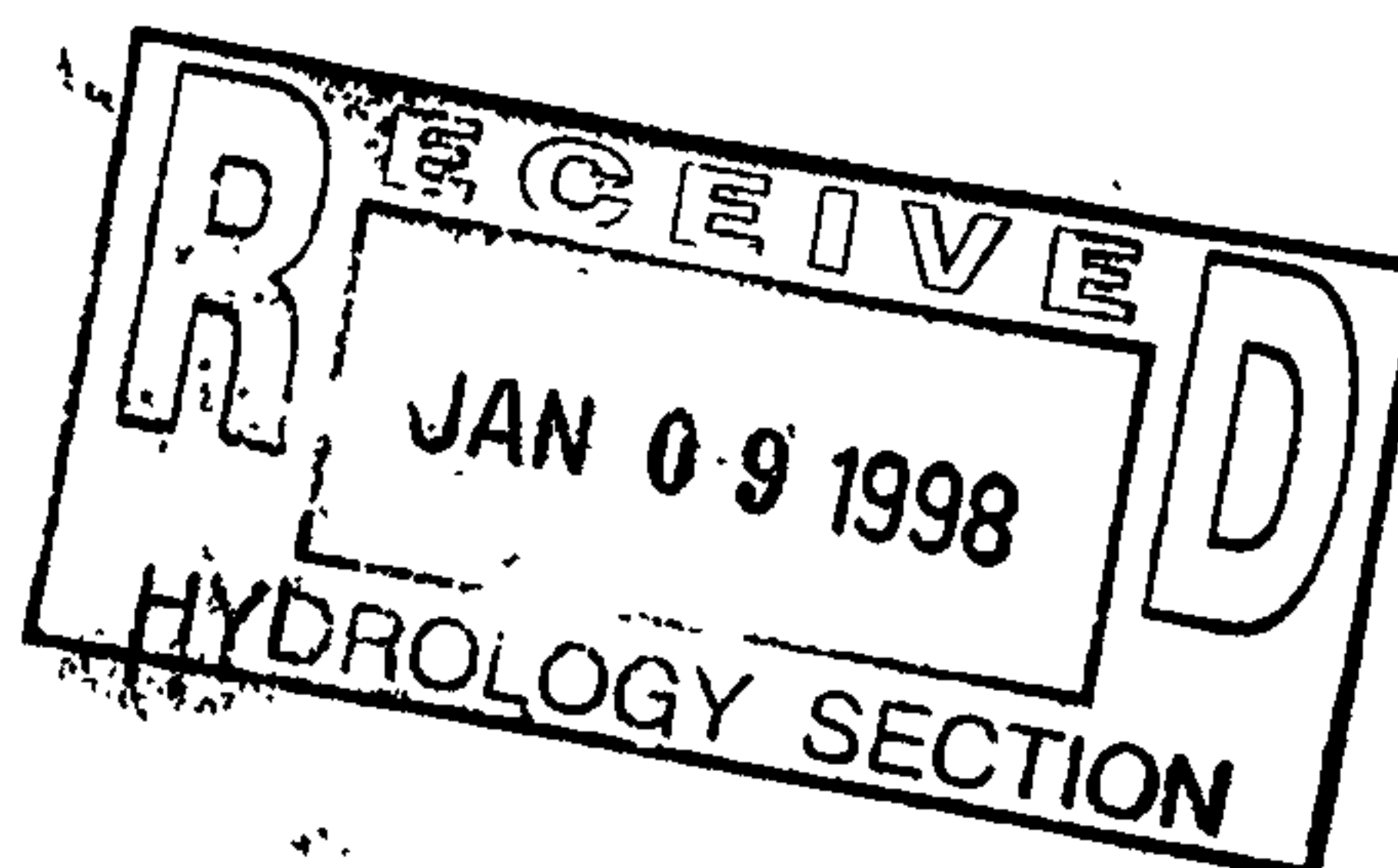
- ☐ YES
- ☒ NO
- ☐ COPY PROVIDED

### CHECK TYPE OF APPROVAL SOUGHT:

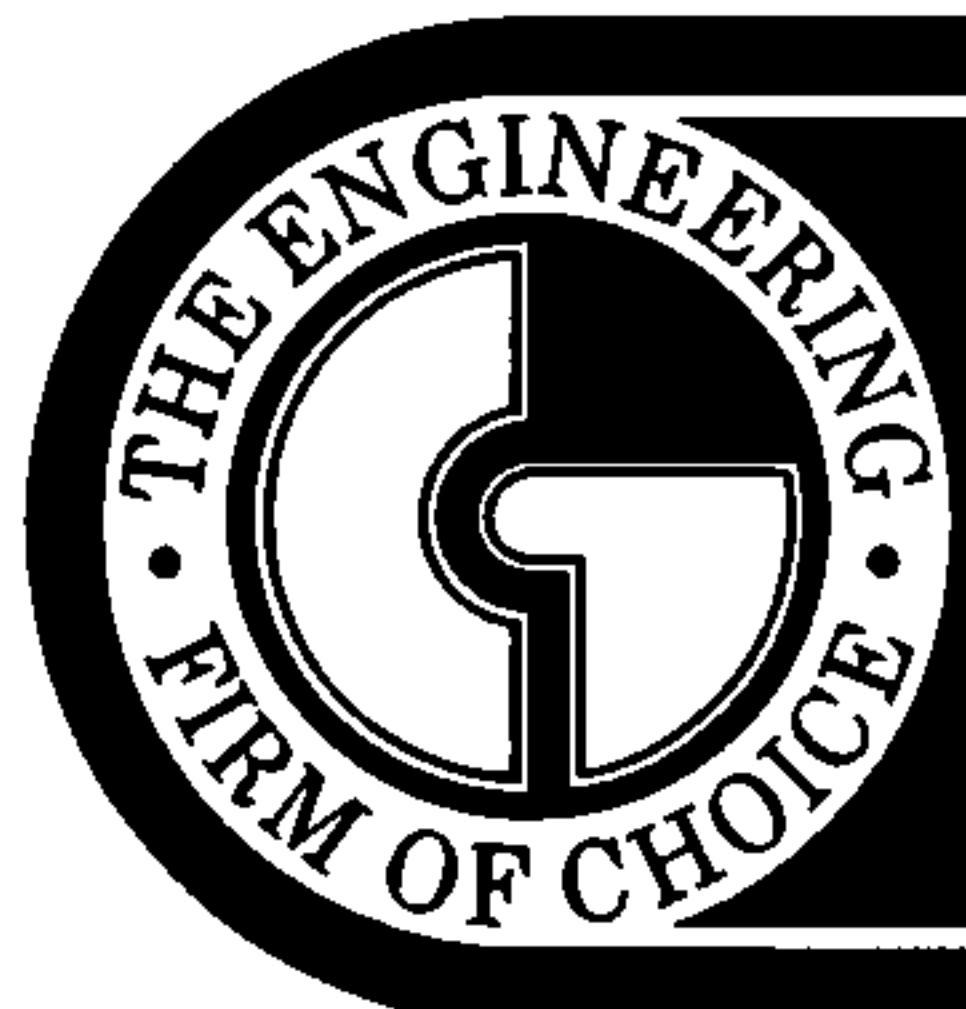
- ☐ SKETCH PLAT APPROVAL
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D. APPROVAL
- ☐ S. DEV. PLAN FOR BLDG. PRMT. APPROVAL
- ☐ SECTOR PLAN APPROVAL
- ☐ FINAL PLAT APPROVAL
- ☐ FOUNDATION PERMIT APPROVAL
- ☒ BUILDING PERMIT APPROVAL
- ☐ CERTIFICATE OF OCCUPANCY APPROVAL
- ☐ GRADING PERMIT APPROVAL
- ☐ PAVING PERMIT APPROVAL
- ☐ S.A.D. DRAINAGE REPORT
- ☐ DRAINAGE REQUIREMENTS
- ☐ OTHER (SPECIFY) \_\_\_\_\_

DATE SUBMITTED: January 9, 1998

BY: Joseph L. DeFronzo, P.E.







# CHAVEZ • GRIEVES

## CONSULTING ENGINEERS, INC.

5639 JEFFERSON STREET NE • ALBUQUERQUE, NEW MEXICO 87109 • PHONE (505) 344-4080 • FAX (505) 343-8759

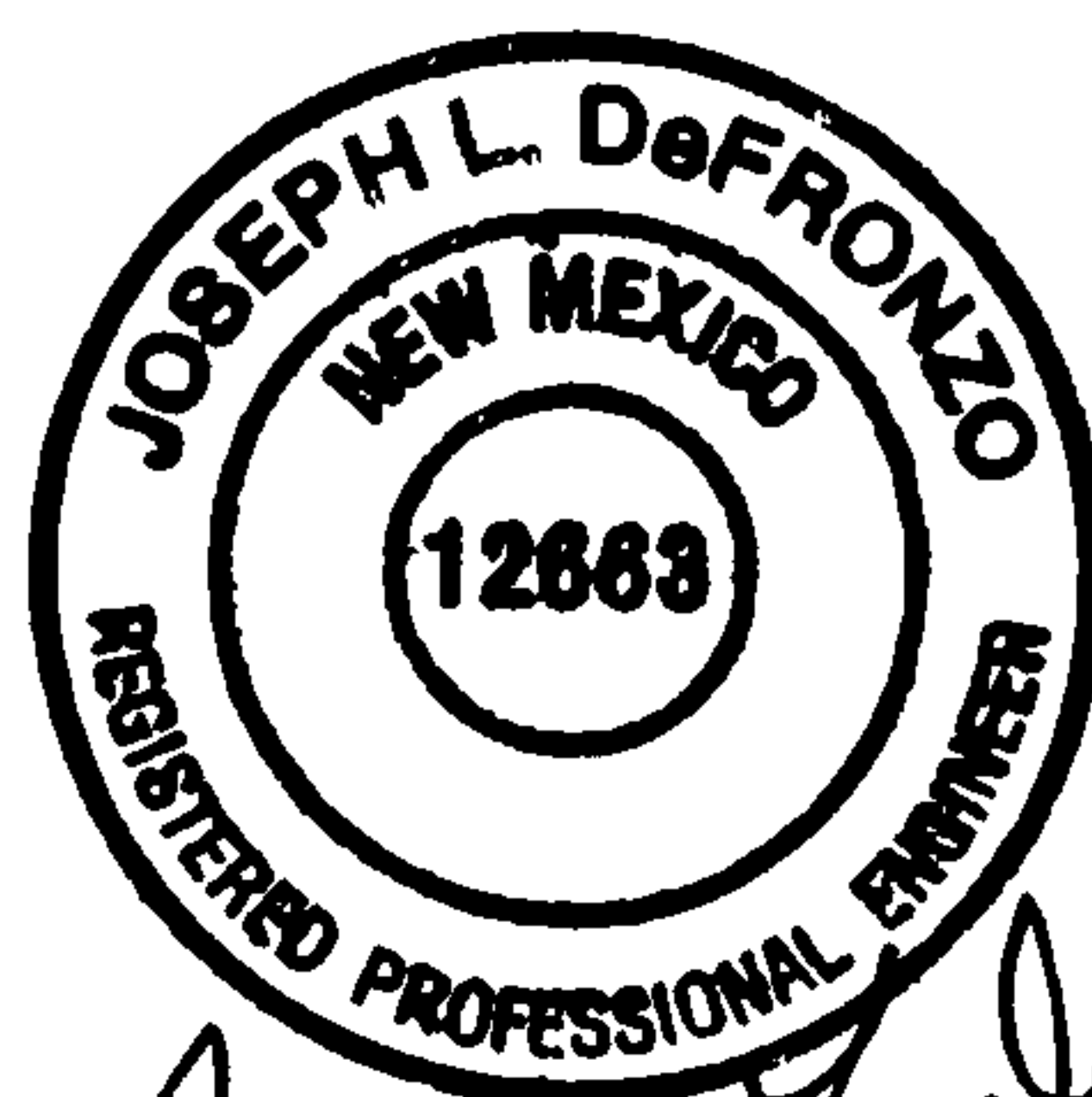
### GRADING & DRAINAGE PLAN

FOR

BARELAS

COMMUNITY CENTER

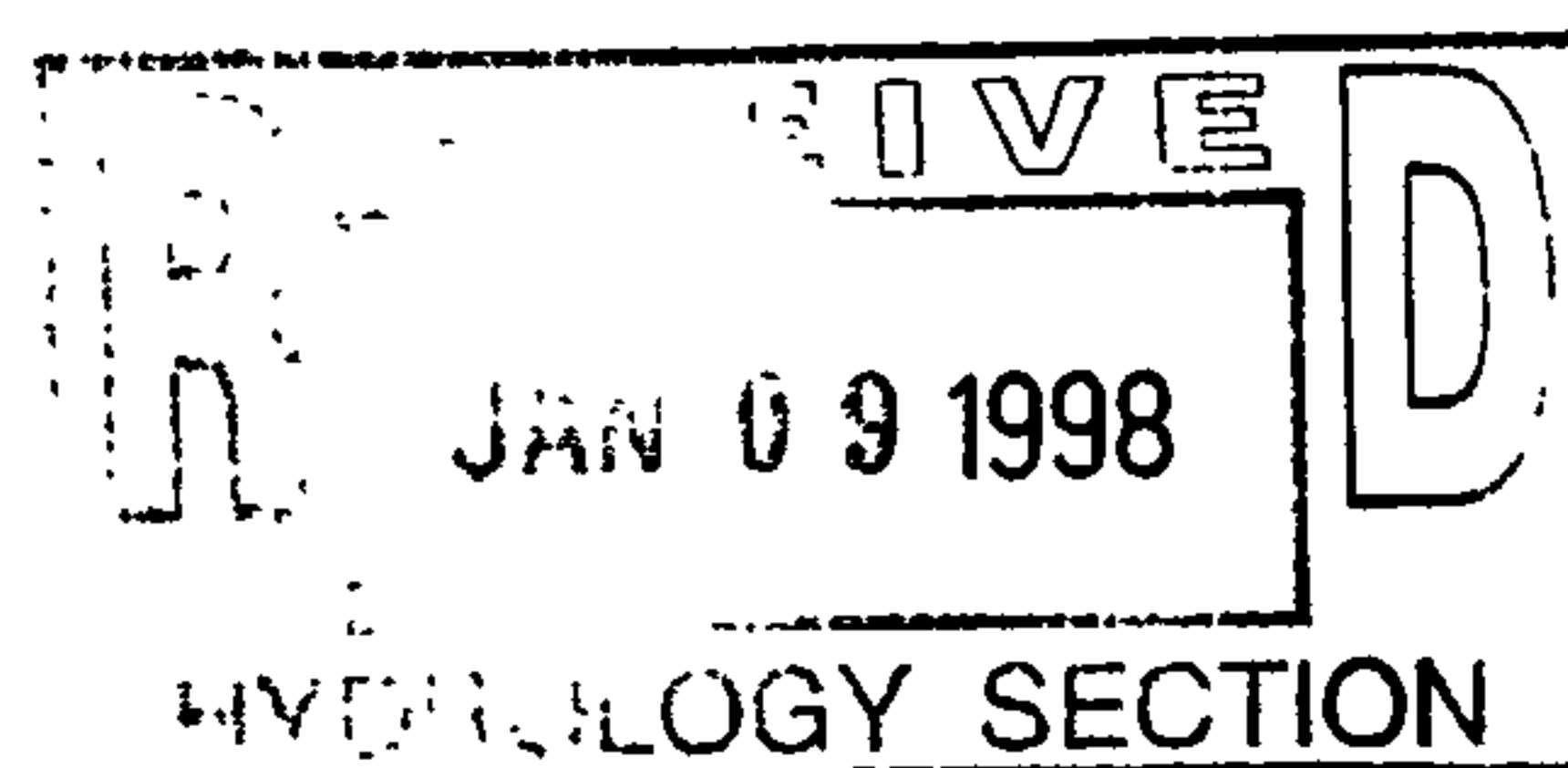
ADDITION



*Joseph L. DeFRONZO*  
1-8-98

ALBUQUERQUE, NEW MEXICO

JANUARY, 1998



## **LOCATION AND SURROUNDING AREA**

Barelas Community Center is located between Barelas Street and 7th Street just north of Atlantic Avenue. The new addition will be located between the existing community center and the existing gym. The area surrounding the community center is Barelas Park which is fully landscaped and primarily consists of an existing grass play field, some concrete sidewalks, paved basketball courts, tennis courts, and asphalt pavement parking lots on the north and south sides. While the entire site consists of approximately 4 acres, only 9,600 square feet of new development is being addressed by this report.

## **LEGAL DESCRIPTION**

Tract A Atlantic & Pacific Addition located within Section 20, Township 10 North, Range 3 East, New Mexico Principal Meridian, The Town of Albuquerque Grant, City of Albuquerque, Bernalillo County, New Mexico.

## **FLOOD HAZARD ZONES**

As shown by Community - Panel Number 3500020028C of the National Flood Insurance Rate Maps for the City of Albuquerque, dated October 14, 1983, the entire site is in a designated flood hazard zone AO. Zone AO designates "areas of 100-year flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined". The average depth of inundation shown on the map for the project site is one foot. It should be noted that the new finished floor elevation matches the existing, which is more than one foot above the adjacent ground.

## **PREVIOUS REPORTS**

Based on our research there are no previous reports on file for this site. However, there have been two previous submittals to City Hydrology for parking lot renovations. In both instances free discharge was acceptable.

## **EXISTING SITE CONDITIONS AND DRAINAGE PATTERN**

The existing site conditions are as follows: the area between the existing gym and community center is relatively flat with some lawn, gravel, trees, shrubs and mostly concrete sidewalks and asphalt. The existing drainage pattern is as follows: most of the runoff from the area between the existing gym and community center drains to the northwest into the existing asphalt parking lot and discharges to 7th Street via the existing 18" onsite storm drain. The remaining runoff drains to the southeast into the existing asphalt parking lot.

## **PROPOSED SITE CONDITIONS AND DRAINAGE PATTERN**

The proposed site conditions consist of a new 7,600 square foot recreation building addition and approximately 2,000 square foot landscaped play area between the existing community center and the new addition. The proposed drainage pattern is identical to the existing drainage pattern. The 100 year storm runoff will continue to drain to the asphalt parking lot between the existing tennis courts and grass play field as well as to the asphalt parking directly south of the existing community center.

## **HYDROLOGY/HYDRAULICS**

The runoff calculations and design were prepared in accordance with Volume 2, Section 22.2 of the Development Process Manual of the City of Albuquerque, January 1993. The new addition and landscaped play area results in a 0.08 cfs decrease in runoff (see Appendix B).

## **SUMMARY AND CONCLUSIONS**

Based on the runoff calculations provided in Appendix B, the developed rate of runoff is 0.08 cfs less than the existing rate. Based on a review of the existing survey and a site visit, most of the runoff from the impervious area between the existing gym and community center is presently discharging to 7th Street via the existing 18" onsite storm drain. Therefore, with a slight decrease in runoff and the fact that this is an infill site, free discharge to 7th street is acceptable.

# **APPENDIX A**

## **HYDROLOGIC COMPUTATIONS**



# CHAVEZ - GRIEVES / CONSULTING ENGINEERS, Inc.

5639 Jefferson Street NE, Albuquerque, New Mexico 87109

Phone (505) 344-4080 - Fax (505) 343-8759

## RUNOFF CALCULATIONS - SIMPLIFIED PROCEDURE

By: Joseph DeFronzo

Date: 1-8-98

**Project:** Barelas Community Center

**Zone Atlas:** K-14-Z

This procedure is in accordance with the City of Albuquerque Development Process Manual, Volume 2, Section 22.2, "Hydrology", peak discharge rate for small watersheds less than forty acres in size.

Precipitation Zone from Figure A-1: 2

Land treatment descriptions are in Table A-4.

## 1. RUNOFF RATE COMPUTATION

Use Equation a-10:  $Q_P = Q_{PA} A_A + Q_{PB} A_B + Q_{PC} A_C + Q_{PD} A_D$

Values of  $Q_{pi}$  are from Table A-9, and are in CFS/acre. Area values are in acres.

[illegible]

Use Equation a-5 to compute weighted excess precipitation:

**Use Equation a-6 to compute the volume:**

Values of  $E_i$  are from Table A-8, and are in inches. Area values are in acres.

[illegible]



January 28, 1998

Joe DeFronzo, P.E.  
Chavez-Grieves  
5639 Jefferson NE  
Albuquerque, NM 87109

**RE: BARELAS COMMUNITY CENTER (K14-D47). DRAINAGE REPORT FOR  
BUILDING PERMIT. ENGINEER'S STAMP DATED JANUARY 8, 1998.**


Dear Mr. DeFronzo:

Based on the information provided on your January 9, 1998 submittal, City Hydrology has the following comments:

1. Please provide more spot elevations. What is the extent of grading to take place? The existing spot elevations are difficult to read.
2. Your plan is titled "CONCEPTUAL," a conceptual grading and drainage plan is not acceptable for Building Permit approval.
3. Be certain to provide proposed elevations in the new landscaped play area. I think the landscaped play area may be labeled incorrectly and is shown as existing.

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!



# DRAINAGE INFORMATION SHEET

PROJECT TITLE: BARELAS COMMUNITY CENTER  
ADDITIONAL PARKING LOT ZONE ATLAS/DRNG. FILE #: K-14-2/1047

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

LEGAL DESCRIPTION: RIO GRANDE ADDITION, BLOCK 1, LOT 1

CITY ADDRESS: P.O. BOX 1293 ALBUQUERQUE, N.M.

ENGINEERING FIRM: RESOURCE TECHNOLOGY, INC. CONTACT: JON SWEDENBURG

ADDRESS: 2129 OSUNA NE SUITE 200 PHONE: 344-3114

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

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

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

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

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

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

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

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

## TYPE OF SUBMITTAL:

☐ DRAINAGE REPORT

☒ DRAINAGE PLAN

☐ CONCEPTUAL GRADING & DRAINAGE PLAN

☐ GRADING PLAN

☐ EROSION CONTROL PLAN

☐ ENGINEER'S CERTIFICATION

☐ OTHER \_\_\_\_\_

## PRE-DESIGN MEETING:

☐ YES

☐ NO

☒ COPY PROVIDED

## CHECK TYPE OF APPROVAL SOUGHT:

☐ SKETCH PLAT APPROVAL

☐ 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 APPROVAL

☒ GRADING PERMIT APPROVAL

☒ PAVING PERMIT APPROVAL

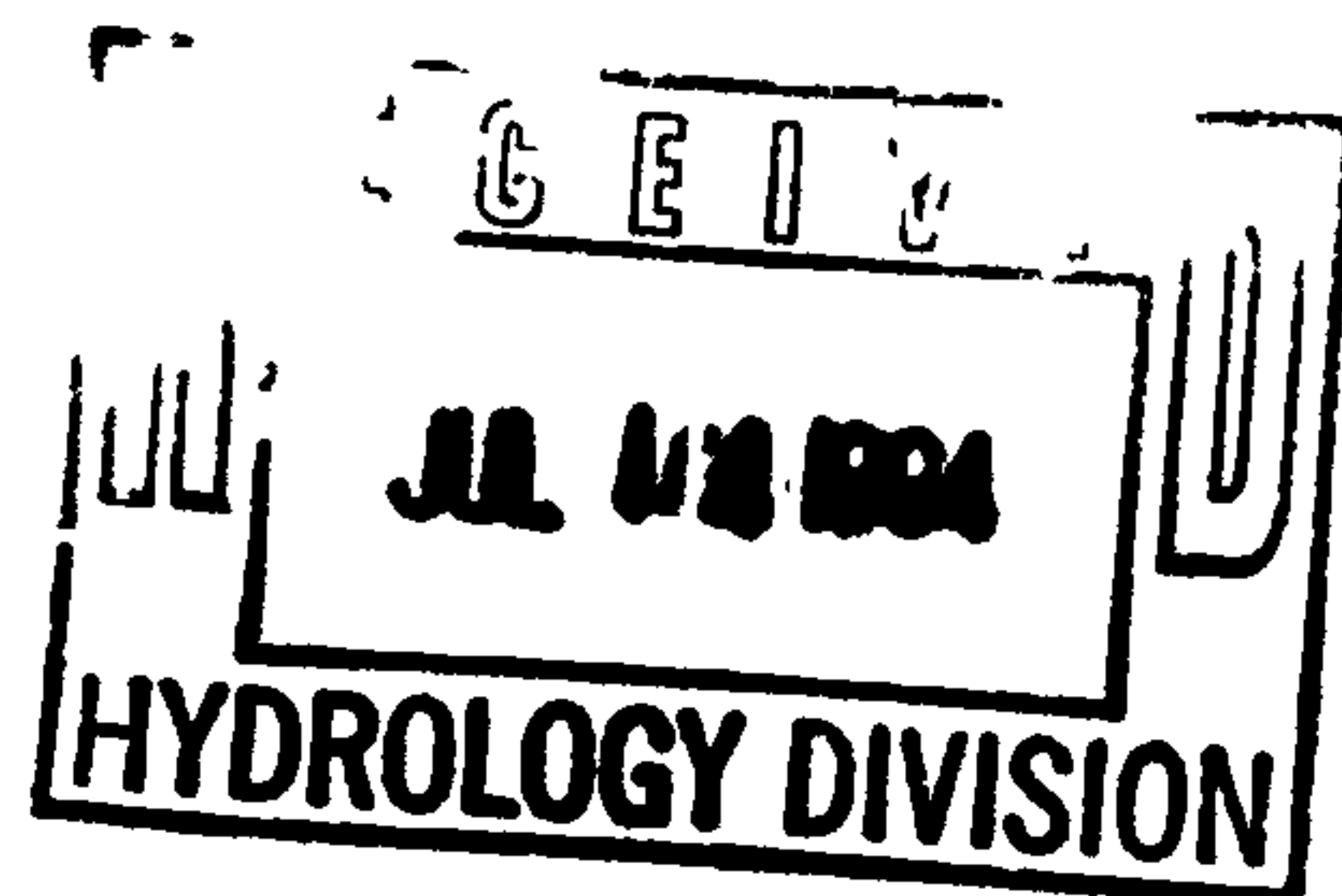
☐ S.A.D. DRAINAGE REPORT

☒ DRAINAGE REQUIREMENTS

☐ OTHER \_\_\_\_\_ (SPECIFY)

DATE SUBMITTED: 7-12-94

BY: RESOURCE TECHNOLOGY, INC.







# *City of Albuquerque*

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

August 10, 1994

Elvidio Diniz  
Resource Technology, Inc.  
2129 Osuna NE Suite 200  
Albuquerque, NM 87113

RE: BARELAS COMMUNITY CENTER PARKING LOT (K14-D47)

Dear Mr. Diniz:

The above referenced plan dated 7/12/94 is approved for Grading/Paving permit. Also, I can sign project 4107.92 Work Order.

The following are only suggestions:

1. The rectangular concrete rundown could be changed to a valley gutter section with compacted soil on the sides for high flows.
2. The retaining wall cross section should be checked for size of CMU.

If I can be of further assistance, please feel free to contact me at 768-2654.

Sincerely,

Carlos Montoya, PE  
Project Manager

CM/d1/WPHYD/8704

c: Andrew Garcia  
File