

CITY OF ALBUQUERQUE



**Planning Department
Transportation Development Services Section**

January 10, 2007

Claudio Vigil, Registered Architect
1801 Rio Grande
Albuquerque, NM 87104

Re: Certification Submittal for Final Building Certificate of Occupancy for
Premier Concrete, [C-17 / D13B2]
8400 Firestone Lane
Architect's Stamp Dated 01/05/07

Dear Mr. Vigil:

The TCL / Letter of Certification submitted on January 8, 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

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: Premier Concrete
DRB #: 1004660 EPC#: _____

ZONE MAP/DRG. FILE #: C17-D13B2
WORK ORDER#: _____

LEGAL DESCRIPTION: LOT 14-A-2-H LOOP INDUSTRIAL DISTRICT UNIT 5
CITY ADDRESS: 8400 Firestone Lane.

ENGINEERING FIRM: Claudio Vigil Architects
ADDRESS: 1801 Rio Grande Blvd NW
CITY, STATE: Albuquerque, NM

CONTACT: Phil Robinson
PHONE: 505.842.1113
ZIP CODE: 87104

OWNER: Premier Concrete LLC
ADDRESS: 5820 Wiltshire NE
CITY, STATE: Albuquerque, NM

CONTACT: Kevin Chavez
PHONE: 798-1900
ZIP CODE: 87113

ARCHITECT: Claudio Vigil Architects
ADDRESS: 1801 Rio Grande Blvd NW
CITY, STATE: Albuquerque, NM

CONTACT: Arthur Blessen
PHONE: 505.293-1477
ZIP CODE: 87104

SURVEYOR: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

CONTRACTOR: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

CHECK TYPE OF SUBMITTAL:

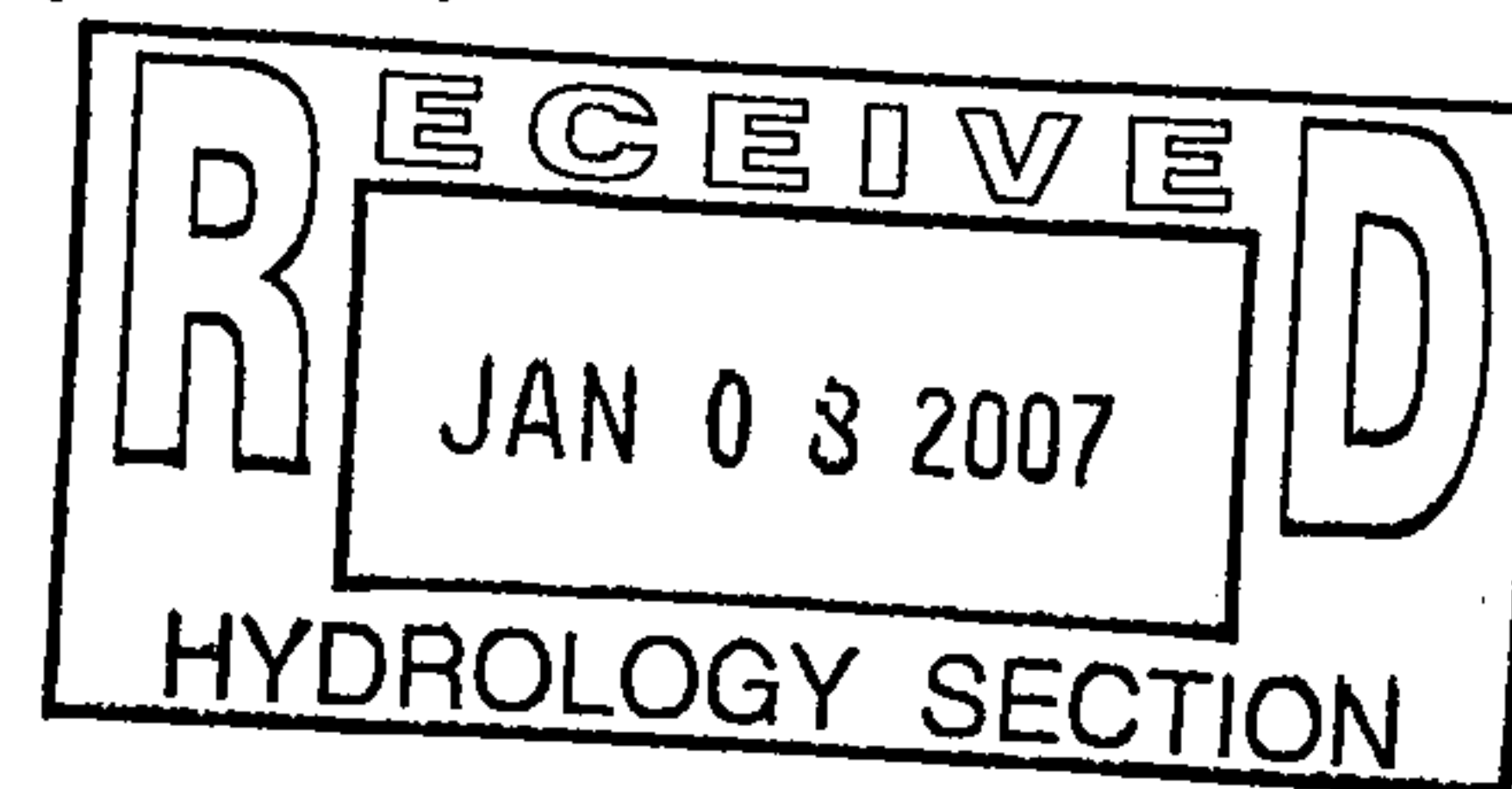
CHECK TYPE OF APPROVAL SOUGHT:

- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN 1st 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)
- ☐ ENGINEERS CERTIFICATION (TCL)
- ☒ ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN)
- ☐ OTHER

- ☐ 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: Phil Robinson BY: 1/8/07

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.



January 5, 2007

Traffic Engineer
Development and Building Services
600 2nd. St. N.W
Albuquerque, New Mexico

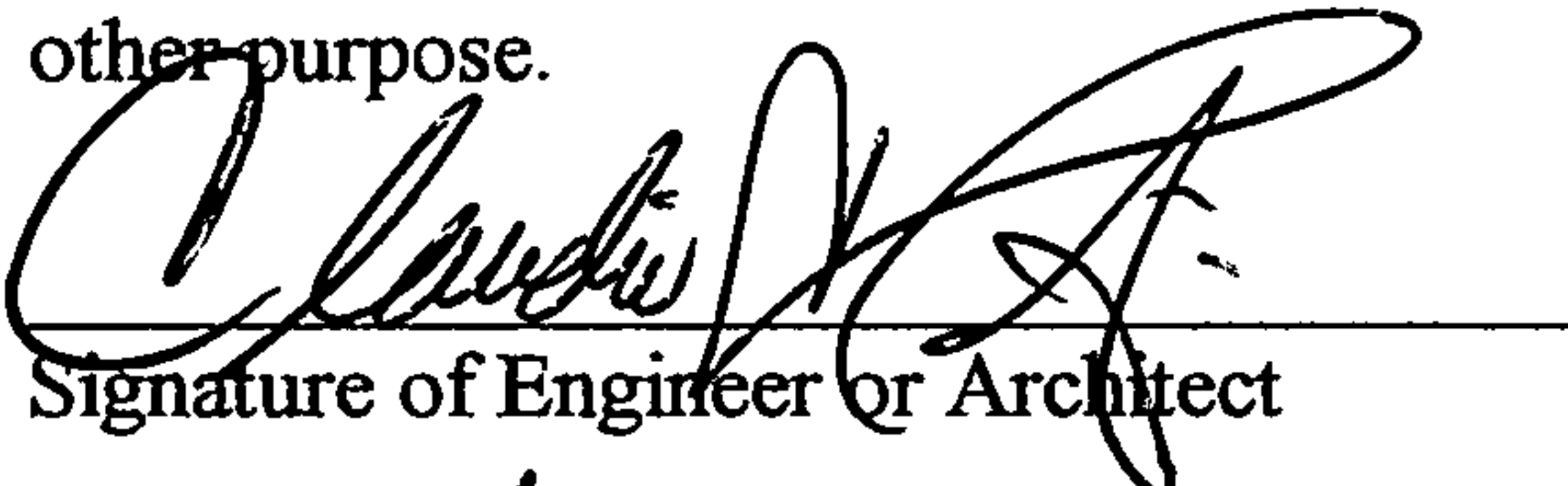
RE: TRAFFIC CERTIFICATION
Premier Concrete
8400 Firestone Rd. NE

To whom it may concern:

I, Claudio Vigil, NM Registered Architect 1236, of the firm Claudio Vigil Architects, hereby certify that this project is in substantial compliance with and in accordance with the design intent of the DRB approved site plan. The record information edited onto the original design document has been by Philip Robinson of the firm Claudio Vigil Architects. He has determined by visual inspection that the survey data provided is representative of actual site conditions and is true and correct to the best of my knowledge and belief. This certification is submitted in support of a request for Certificate of Occupancy.

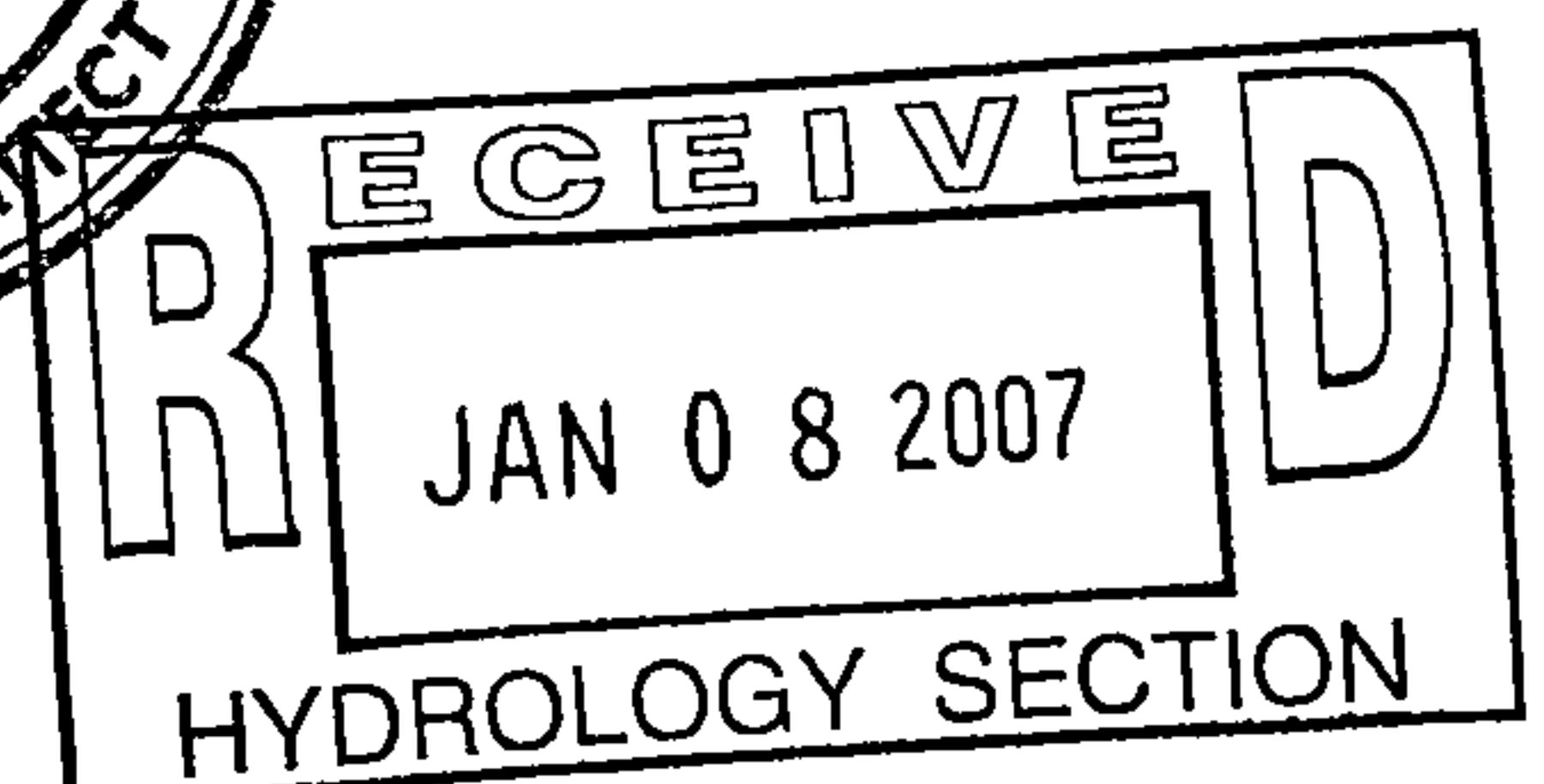
All work necessary to support the facility has been completed, and is in substantial compliance with the DRB approved site plan.

The record information presented hereon is not necessarily complete and intended only to verify substantial compliance of the traffic aspects of this project. Those relying on the record document are advised to obtain independent verification of its accuracy before using it for any other purpose.


Signature of Engineer or Architect

1/5/07
Date

ENGINEER'S OR ARCHITECT'S STAMP



CITY OF ALBUQUERQUE



January 18, 2007

J. Arthur Blessen, P.E. ✓
J. Arthur Blessen Engineering
11930 Menaul NE, Suite 109
Albuquerque, NM 87112

**Re: Premier Concrete
8400 Firestone Rd
Approval of Permanent Certificate of Occupancy (C.O.)
Engineer's Stamp dated 5/5/2006 (C-17/D13B2)
Certification dated 1/16/2007**

Based upon the information provided in your submittal received 1/18/2007, 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

C: Katrina Sigala
File

DRAINAGE AND TRANSPORTATION INFORMATION SHEET
(REV 12/2005)

PROJECT TITLE: PREMIER CONCRETE ZONE MAP: C17/D1332
DRB#: _____ EPC#: _____ WORK ORDER#: _____

LEGAL DESCRIPTION: LOT 14-A-2-H LOOP INDUSTRIAL DISTRICT UNIT 5
CITY ADDRESS: 8400 FIRESTONE ROAD

ENGINEERING FIRM: J ARTHUR BLESSEN ENGINEERING CONTACT: ARTHUR BLESSEN
ADDRESS: 11930 MENAUL SUITE 109 PHONE: 293-1477
CITY, STATE: Albuquerque NM ZIP CODE: 87112

OWNER: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____
CITY, STATE: _____ ZIP CODE: _____

ARCHITECT: CLAUDIO VIGIL ARCHITECTS CONTACT: _____
ADDRESS: 1801 RIO GRANDE PHONE: _____
CITY, STATE: Albuquerque NM ZIP CODE: 87104

SURVEYOR: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____
CITY, STATE: _____ ZIP CODE: _____

CONTRACTOR: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____
CITY, STATE: _____ ZIP CODE: _____

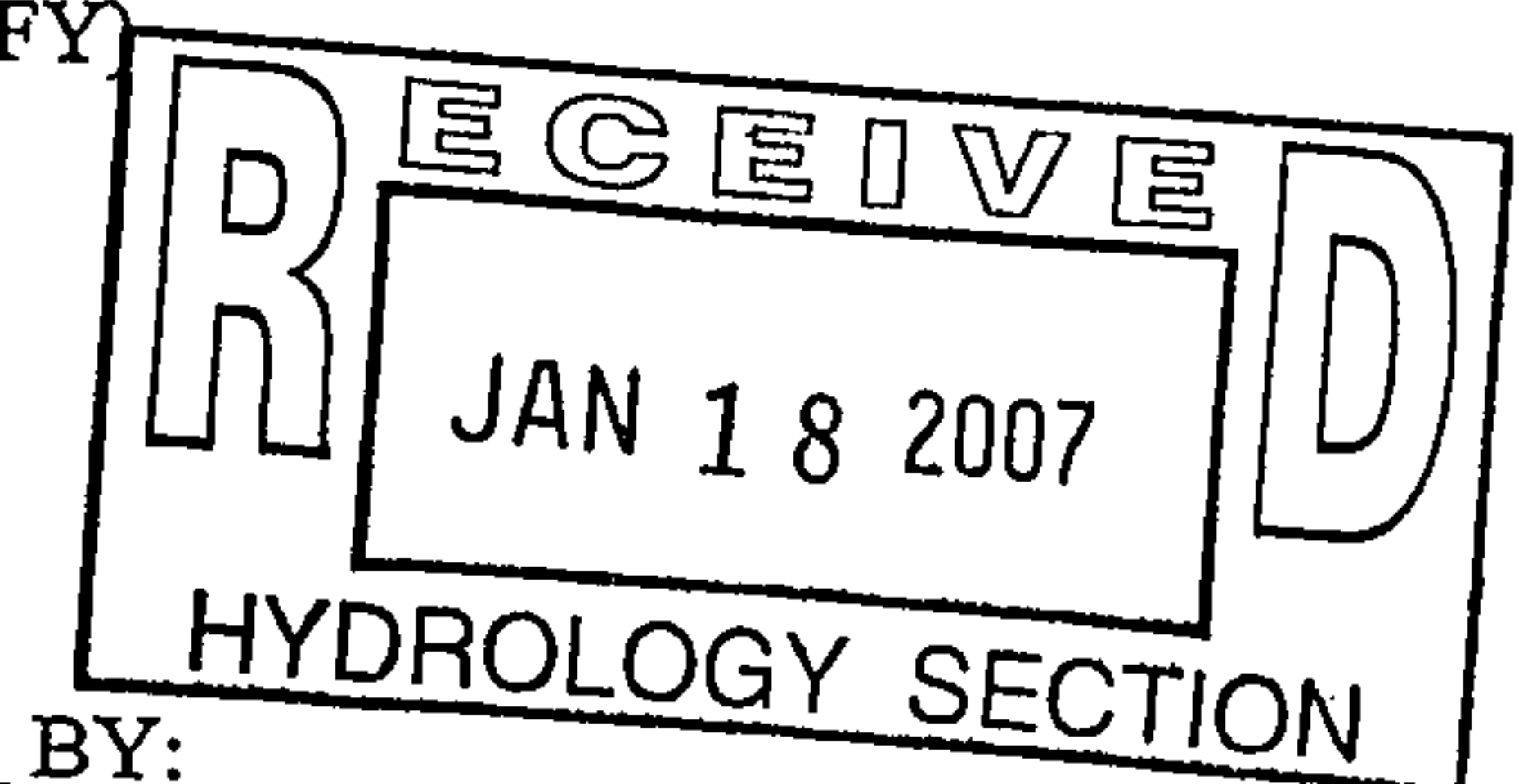
TYPE OF SUBMITTAL:
☐ DRAINAGE REPORT
☐ DRAINAGE PLAN 1st SUBMITTAL
☐ DRAINAGE PLAN RESUBMITTAL
☐ CONCEPTUAL G & D PLAN
☐ GRADING PLAN
☐ EROSION CONTROL PLAN
☒ ENGINEER'S CERT (HYDROLOGY)
☐ CLOMR/LOMR
☐ TRAFFIC CIRCULATION LAYOUT
☐ ENGINEER'S CERT (TCL)
☐ ENGINEER'S CERT (DRB SITE PLAN)
☐ OTHER (SPECIFY) _____

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

DATE SUBMITTED: J. L. Blesse

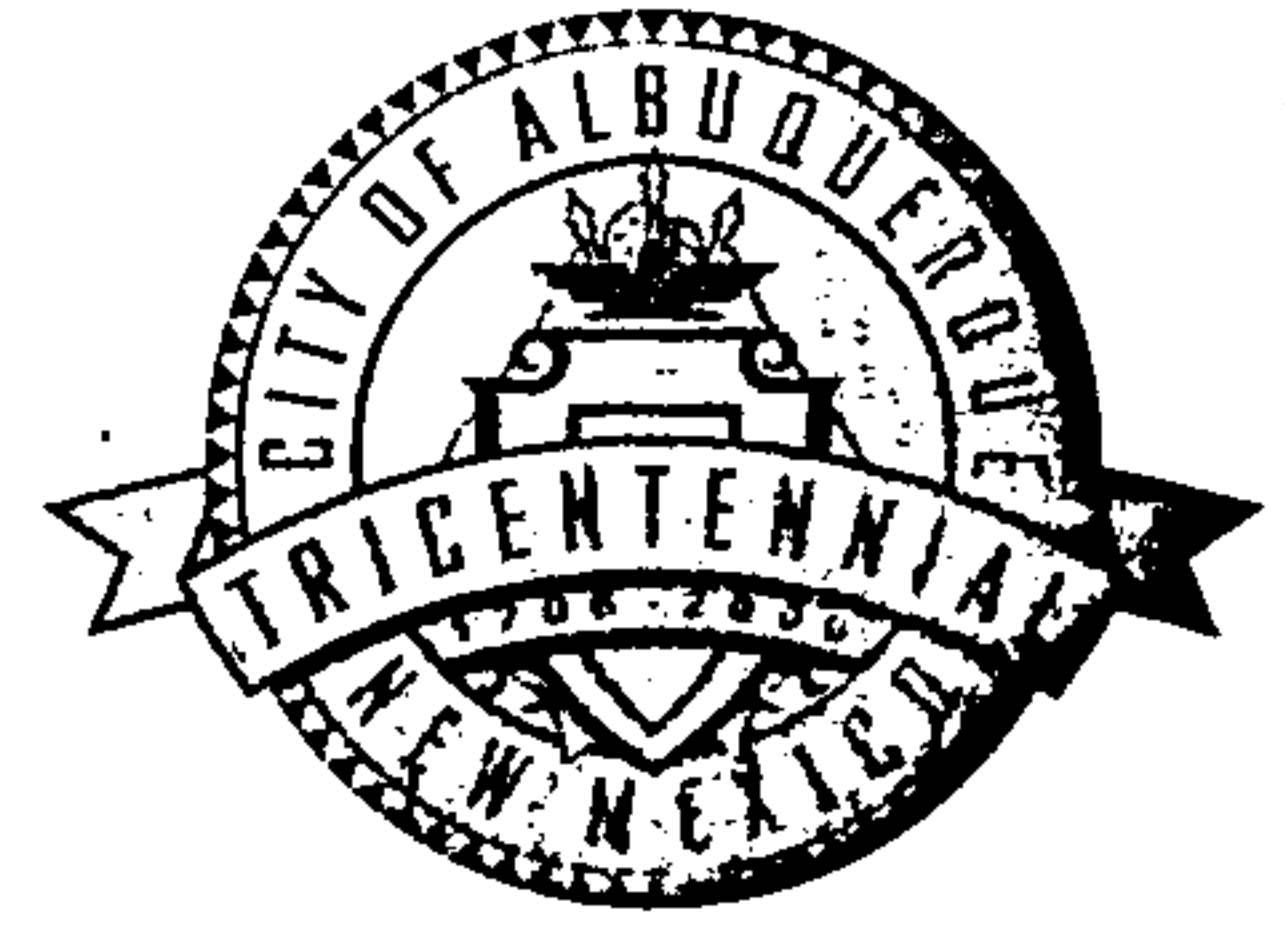


BY: _____

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

1. **Conceptual Grading and Drainage Plan:** Required for approval of Site Development Plans greater than five (5) acres and Sector Plans.
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



May 11, 2006

John Arthur Blessen, P.E.
Claudio Vigil Architects
1801 Rio Grande Blvd. NW
Albuquerque, NM 87104

**Re: Premier Concrete Headquarters, 8400 Firestone Road, Grading and
Drainage Plan
Engineer's Stamp dated 5-05-06 (C17-D13B2)**

Dear Mr. Blessen,

Based upon the information provided in your submittal received 5-08-06, 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.

P.O. Box 1293

Albuquerque

New Mexico 87103

This project requires a National Pollutant Discharge Elimination System (NPDES) permit. If you have any questions regarding this permit please feel free to call the DMD Storm Drainage Design section at 768-3654 (Charles Caruso).

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

www.cabq.gov

Sincerely,

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

C: Charles Caruso, DMD Storm Drainage Design
File

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

C-17/D13B2

PROJECT TITLE: Premier Concrete
DRB #: 1004660 EPC#: _____

ZONE MAP/DRG. FILE #: C17-D13B2
WORK ORDER#: _____

LEGAL DESCRIPTION: LOT 14-A-2-H LOOP INDUSTRIAL DISTRICT UNIT 5
CITY ADDRESS: 8400 Firestone Lane.

ENGINEERING FIRM: Claudio Vigil Architects
ADDRESS: 1801 Rio Grande Blvd NW
CITY, STATE: Albuquerque, NM

CONTACT: Phil Robinson
PHONE: 505.842.1113
ZIP CODE: 87104

OWNER: Premier Concrete LLC
ADDRESS: 5820 Wiltshire NE
CITY, STATE: Albuquerque, NM

CONTACT: Kevin Chavez
PHONE: 798-1900
ZIP CODE: 87113

ARCHITECT: Claudio Vigil Architects
ADDRESS: 1801 Rio Grande Blvd NW
CITY, STATE: Albuquerque, NM

CONTACT: Arthur Blessen
PHONE: 505.293-1477
ZIP CODE: 87104

SURVEYOR: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

CONTRACTOR: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

CHECK TYPE OF SUBMITTAL:

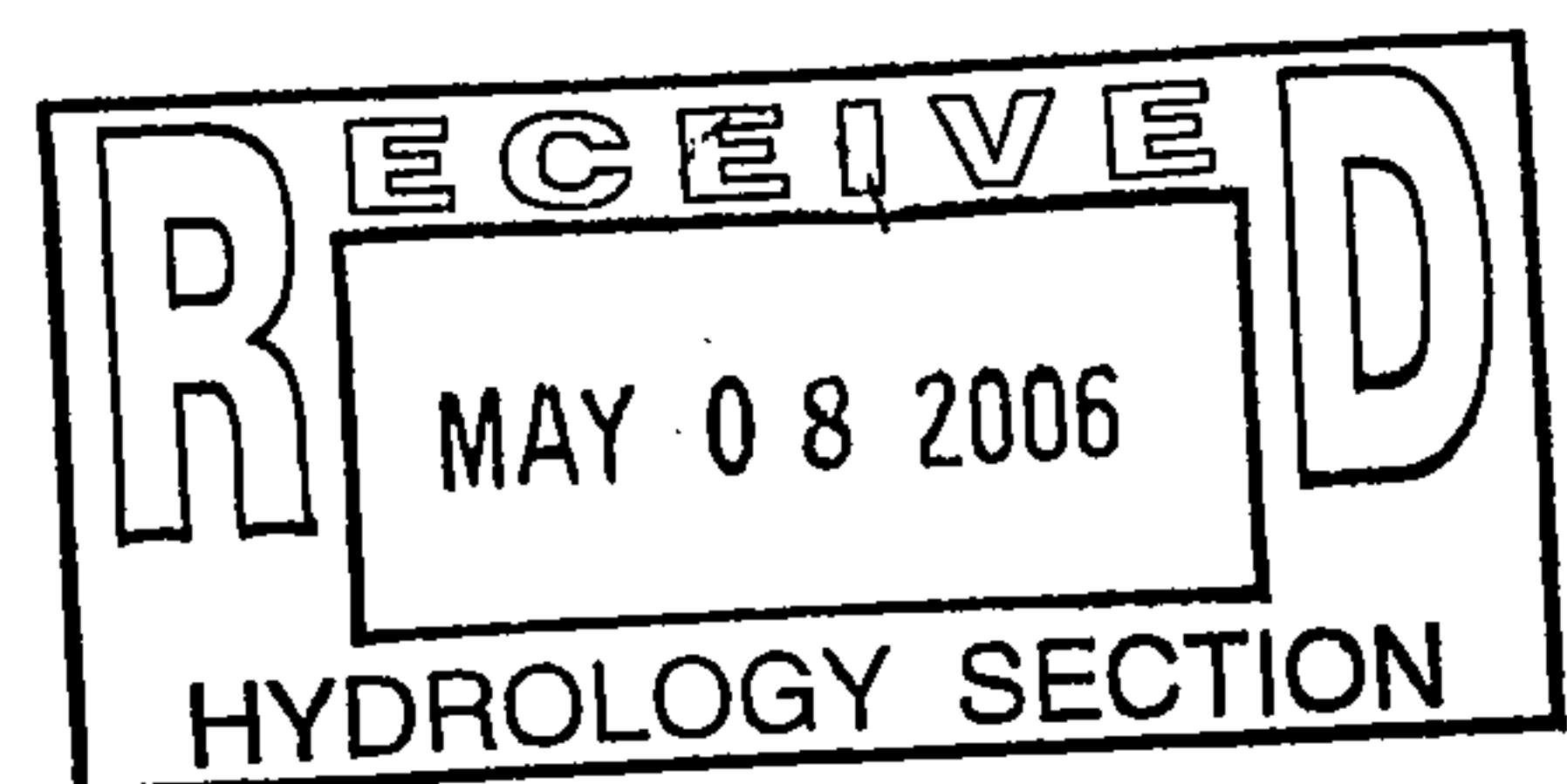
- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN 1st SUBMITTAL, **REQUIRES TCL or equal**
- ☒ DRAINAGE PLAN RESUBMITTAL
- ☐ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☐ GRADING PLAN
- ☐ EROSION CONTROL PLAN
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- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☐ ENGINEERS 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
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- ☐ PAVING PERMIT APPROVAL
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- ☐ OTHER (SPECIFY)

WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☐ YES
- ☐ NO
- ☐ COPY PROVIDED



DATE SUBMITTED: Phil Robinson 5.8.06 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 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.

CITY OF ALBUQUERQUE



April 18, 2006

John Arthur Blessen, P.E.
Claudio Vigil Architects
1801 Rio Grande Blvd. NW
Albuquerque, NM 87104

**Re: Premier Concrete Headquarters, 8400 Firestone Road, Grading and
Drainage Plan**

Engineer's Stamp dated 3-08-06 (C17-D13B2)

Dear Mr. Blessen,

Based upon the information provided in your submittal received 3-13-06,
the above referenced plan cannot be approved for Building Permit until the
following comments are addressed:

1. Two proposed ground elevations are provided; based on the existing elevations, this will require significant earthwork. Please provide more information regarding the proposed grading in this area.
2. Provide a swale detail.
3. Is the entire site designed to discharge to Firestone Road? The southernmost portion of the site currently appears to discharge to Lot 14-A-1.

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

P.O. Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: Premier Concrete

DRB #: _____ EPC#: _____

ZONE MAP/DRG. FILE #: C-17/D13B2
WORK ORDER#: _____

LEGAL DESCRIPTION: Lot 14-A-2-H Loop Industrial District Unit 5
CITY ADDRESS: _____

ENGINEERING FIRM: Claudio Vigil Architects

ADDRESS: 1801 Rio Grande Blvd NW

CITY, STATE: Albuquerque, NM

CONTACT: Phil Robinson
Arthur Blesser

PHONE: 505.842.1113

ZIP CODE: 87104

OWNER: Premier Concrete LLC

ADDRESS: 5820 Wilshire NE

CITY, STATE: Albuquerque NM

CONTACT: Kevin Chavez

PHONE: 98-1900

ZIP CODE: 87113

ARCHITECT: Claudio Vigil Architects

ADDRESS: 1801 Rio Grande Blvd NW

CITY, STATE: Albuquerque, NM

CONTACT: Phil Robinson
Arthur Blesser

PHONE: 505.842.1113

ZIP CODE: 87104

SURVEYOR: _____

ADDRESS: _____

CITY, STATE: _____

CONTACT: _____

PHONE: _____

ZIP CODE: _____

CONTRACTOR: _____

ADDRESS: _____

CITY, STATE: _____

CONTACT: _____

PHONE: _____

ZIP CODE: _____

CHECK TYPE OF SUBMITTAL:

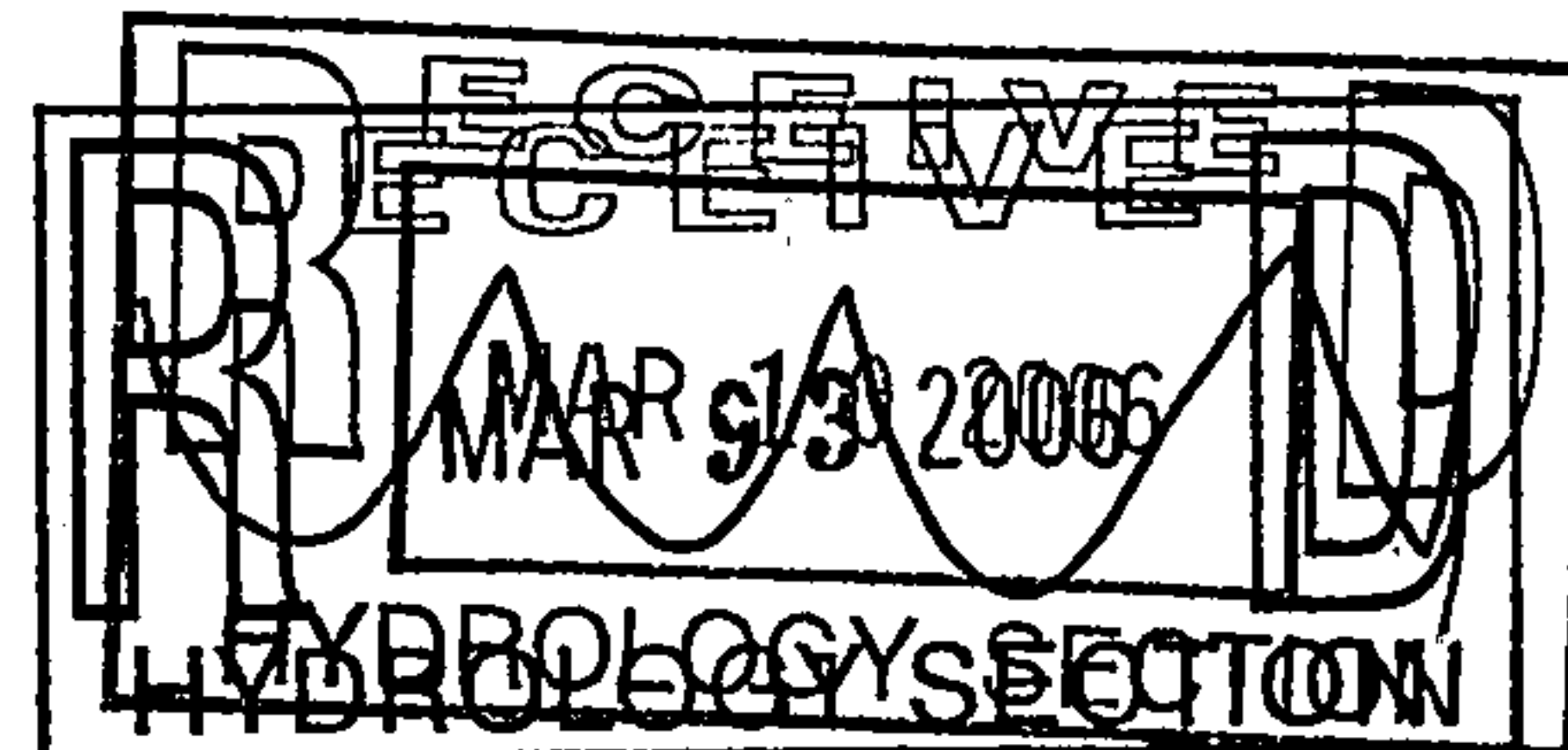
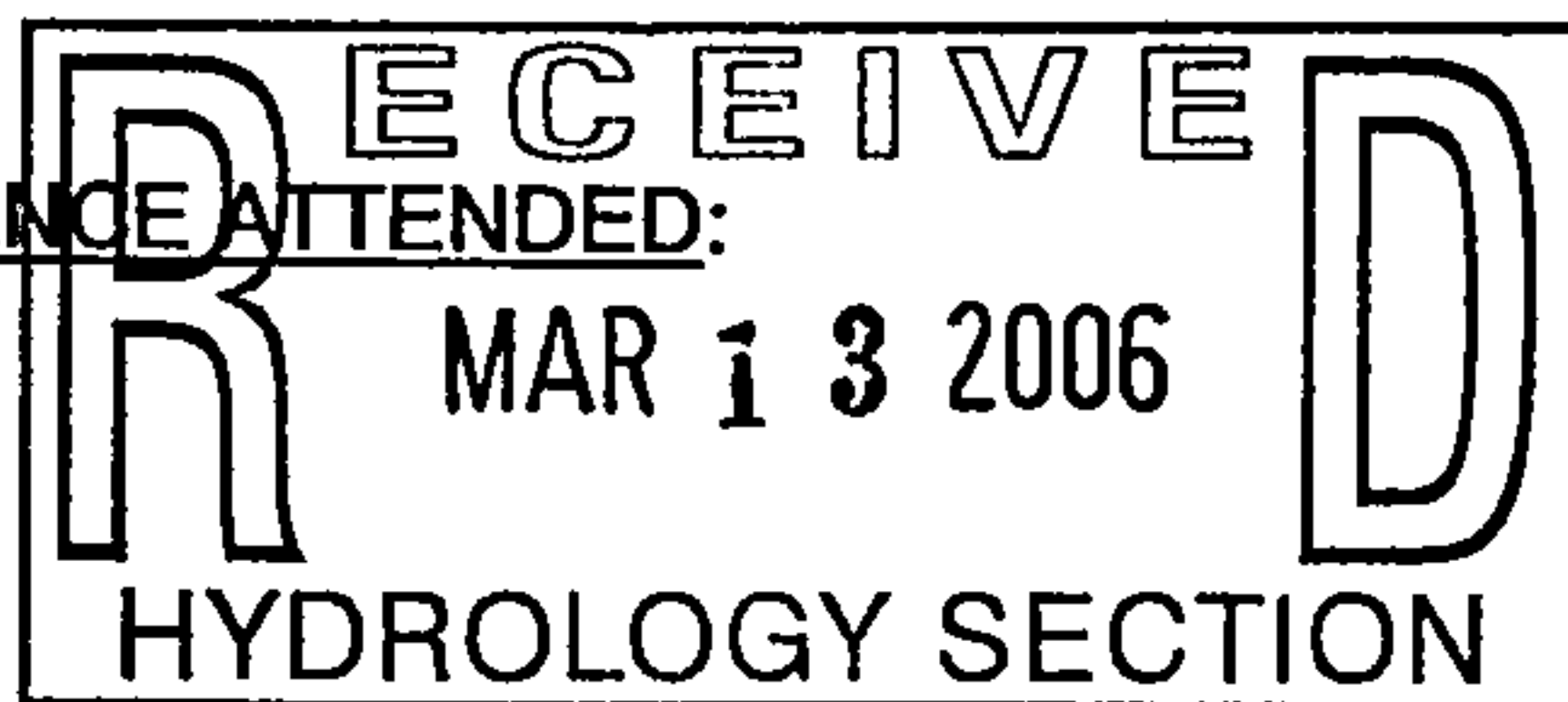
- ☐ DRAINAGE REPORT
- ☒ DRAINAGE PLAN 1st SUBMITTAL, **REQUIRES TCL or equal**
- ☐ DRAINAGE PLAN RESUBMITTAL
- ☐ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☒ GRADING PLAN
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- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☐ ENGINEERS CERTIFICATION (TCL)
- ☐ ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN)
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CHECK TYPE OF APPROVAL SOUGHT:

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- ☐ PRELIMINARY PLAT APPROVAL
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- ☐ WORK ORDER APPROVAL
- ☐ OTHER (SPECIFY)

WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☐ YES
- ☐ NO
- ☐ COPY PROVIDED



DATE SUBMITTED: 3/10/06

BY: Phil Robinson

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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3. **Drainage Report:** Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or more.

Provide a swale detail

Two proposed ground elevations are provided;

- based on the existing elevations, this will require significant earthwork
- provide more information

~~OK/OK/OK/OK~~

Does the site discharge to Firestone Rd?

The Southernmost
portion of the

Site appears to discharge to Lot 14-A-1



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

March 13, 2001

Shahab Biazar, P.E.
Advanced Engineering and Consulting
10205 Snowflake Court NW
Albuquerque, NM 87114

**RE: Grading and Drainage Certification-
Taycar Enterprises, Inc. (Firestone Lane NE) (C-17/D13B2)
Engineer's Stamp dated 6/23/2000
Engineers Certification dated 3/7/2001**

Dear Mr. Biazar:

Based upon the information provided in your Engineers Certification submittal dated 3/8/2001, the above referenced site is approved for Permanent Certificate of Occupancy.

If I can be of further assistance, please contact me at 924-3986.

Sincerely,

Bradley L. Bingham

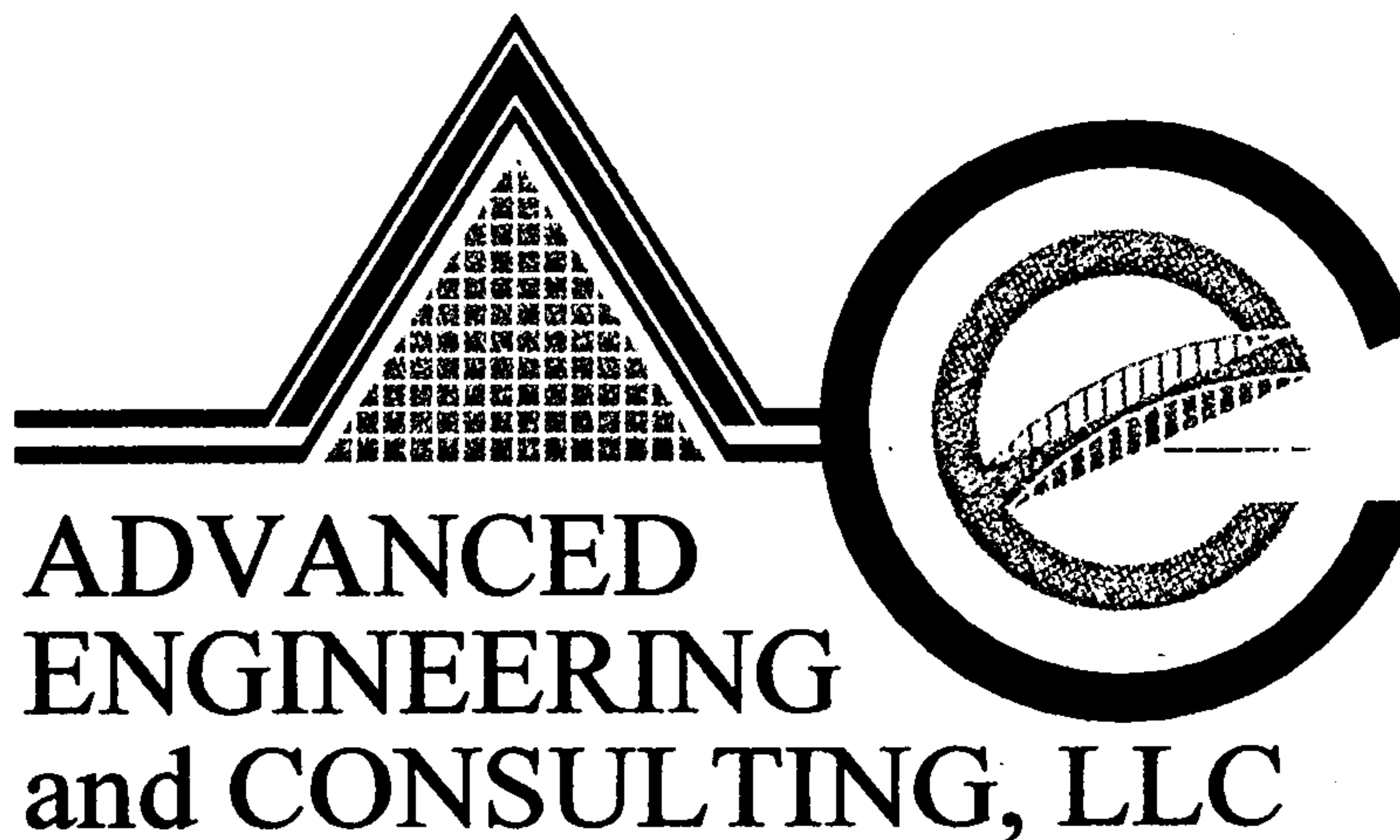
Bradley L. Bingham, PE
Senior Civil Engineer
Hydrology Section, PWD

C: Vickie Chavez, COA
Teresa Martin, COA
(file)

DRAINAGE REPORT
FOR

TAYCAR
ENTERPRISES,
INC.

Prepared by:

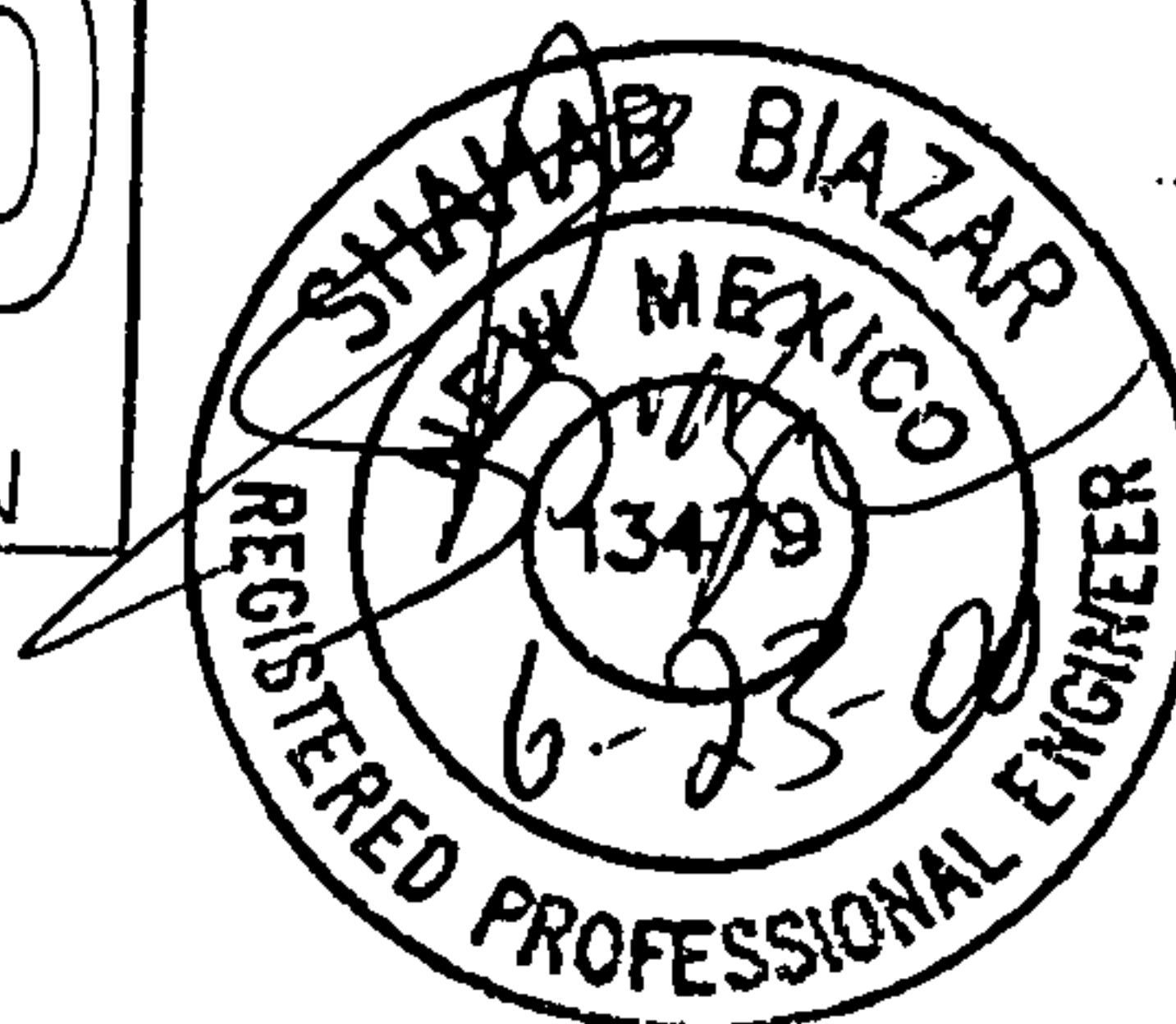
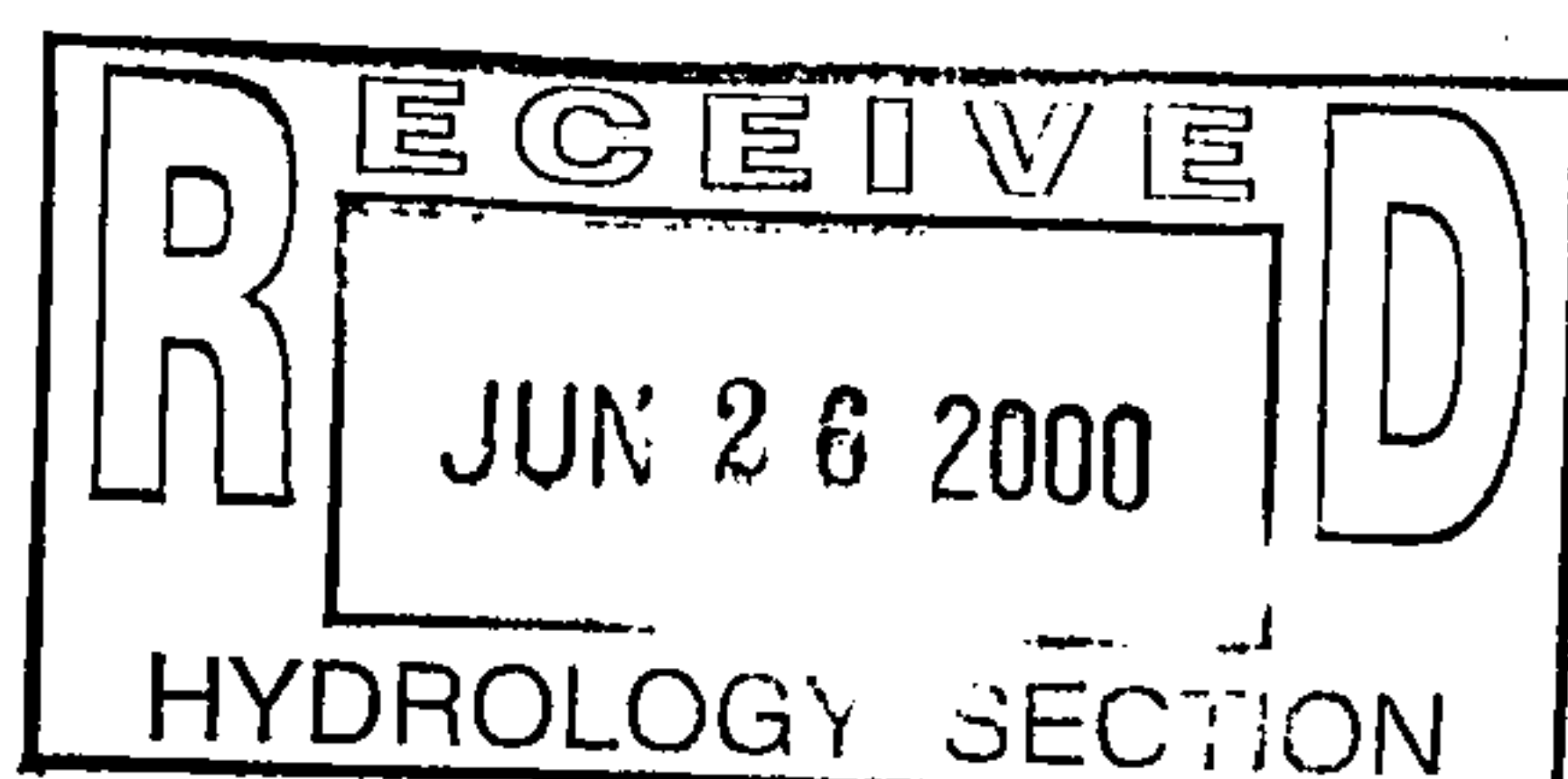


10205 Snowflake Ct. NW
Albuquerque, New Mexico 87114

Prepared For:

Taycar Enterprises, Inc.
111 Vermont, NE
Albuquerque, New Mexico 87108

June, 2000



Shahab Biazar
PE NO. 13479

Location

Lot 14-A-2-E, Industrial District, Unit 1, is located at 8400 Firestone Lane on the east side of Jefferson and south side of Wilshire Avenue. See attached Vicinity Map C-17-Z for the location of the site.

Purpose

The owners are proposing to place new buildings on this Tract. Therefore, for are requesting Site Plan, Site Plan for Building permit, Building permit, and grading permit approval.

Existing Drainage Conditions

The site falls within drainage Basin A of the drainage plan for Jefferson Street Industrial Park. The master drainage for this site was prepared by AVID Engineering, Inc. and approved under the City Drainage number C17/D13B. A copy of this Overall grading and drainage plan is enclosed.

The site drains east to west to Firestone Lane and then from there to Jefferson Street. From there the runoff is intercepted by the storm sewer structures within Jefferson Street. The site does not fall within a 100-year floodplain. No offsite runoff enters this site. The site to the east is an existing mobile home park and the lots on the north and the south side drain east to west to Firestone Lane.

Proposed Conditions and On-Site Drainage Management Plan

The drainage patterns on site will remain the same. The runoff on site, under a developed runoff of 5.22 cfs will drain west to Firestone Lane. From there, the runoff will continue to surface flow to Jefferson Street where the runoff is intercepted by the existing storm structure within that street.

Calculations

City of Albuquerque, Development Process Manual, Section 22.2, Hydrology Section, revised January 1993, was used for runoff calculations. See this report for Summary Table for runoff results. See also this report for AHYMO input and output files for runoff and ponding calculations.

RUNOFF 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

$$\begin{aligned} P_{60} &= 2.01 \times 0.667 \\ &= 1.34 \text{ inches} \end{aligned}$$

$$P_{360} = 1.57$$

$$P_{1440} = 1.83$$

See the summary output from AHYMO calculations.

Also see the following summary tables.

RUNOFF CALCULATION RESULTS

BASIN	AREA (SF)	AREA (AC)	AREA (MI ²)
ON-SITE	52728.00	1.2105	0.001891

HISTORICAL

BASIN	Q-100 CFS	Q-10 CFS	TREATMENT A, B, C, D
ON-SITE	1.89	0.45	0%, 10%, 10%, 80%

PROPOSED

BASIN	Q-100 CFS	Q-10 CFS	TREATMENT A, B, C, D
ON-SITE	5.22	3.33	100%, 0%, 0%, 0%

RUN DATE (MON/DAY/YR) =06/23/2000

		FROM	TO		PEAK	RUNOFF		TIME TO	CFS	PAGE =	1
COMMAND	HYDROGRAPH IDENTIFICATION	ID NO.	ID NO.	AREA (SQ MI)	DISCHARGE (CFS)	VOLUME (AC-FT)	RUNOFF (INCHES)	PEAK (HOURS)	PER ACRE	NOTATION	
START										TIME=	.00
RAINFALL TYPE= 1										RAIN6=	2.350
COMPUTE NM HYD	100.00	-	1	.00189	1.89	.054	.53121	1.533	1.562	PER IMP=	.00
START										TIME=	.00
RAINFALL TYPE= 1										RAIN6=	1.570
COMPUTE NM HYD	110.00	-	1	.00189	.45	.013	.12517	1.533	.374	PER IMP=	.00
START										TIME=	.00
RAINFALL TYPE= 1										RAIN6=	2.350
COMPUTE NM HYD	200.00	-	1	.00189	5.22	.190	1.87962	1.500	4.312	PER IMP=	80.00
START										TIME=	.00
RAINFALL TYPE= 1										RAIN6=	1.570
COMPUTE NM HYD	210.00	-	1	.00189	3.33	.116	1.14633	1.500	2.748	PER IMP=	80.00
FINISH											



Martin J. Chávez, Mayor

August 28, 1997

Kim Kemper
Kemper - Vaughan Consulting Engineer's
3700 Coors Rd. NW
Albuquerque, New Mexico 87120

RE: REVISED DRAINAGE PLAN FOR NATIONAL SANITARY SUPPLY (C17-D13B2)
REVISION DATED 8/25/97

Dear Mr. Kemper:

Based on the information provided on your August 25, 1997 resubmittal, the above referenced site is approved for Building Permit.

Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology.

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

If I can be of further assistance, please feel free to contact me 924-3986.

C: Andrew Garcia

File

Sincerely

Bernie J. Montoya
Bernie J. Montoya CE
Associate Engineer



DRAINAGE INFORMATION SHEET

PROJECT TITLE: NATIONAL SANITARY SUPPLY. ZONE ATLAS/DRNG. FILE #: C-17

DRB #: _____ EPC #: _____ WORK ORDER #: _____

LEGAL DESCRIPTION: LOT 14-A-2-H-1 LOOP INDUSTRIAL DISTRICT UNIT V

CITY ADDRESS: T

ENGINEERING FIRM: KEMPER-VAUGHAN CONSULTING ENGRS. CONTACT: KIM R. KEMPER

ADDRESS: 3700 COORS RD NW 87120 PHONE: 831-4520

OWNER: NATIONAL SANITARY SUPPLY CO. CONTACT: _____

ADDRESS: 4900 PAN AMERICAN FWY 87109 PHONE: 831-6550

ARCHITECT: JLS ARCHITECTURE CONTACT: JOE SLAGLE

ADDRESS: 414 SECOND ST SW PHONE: 246-0870

SURVEYOR: RIO GRANDE SURVEYING CONTACT: REX VOGLER

ADDRESS: 3700 COORS RD NW 87120 PHONE: 831-4511

CONTRACTOR: REID & ELLIOTT INC. CONTACT: KYLE BODHAINE

ADDRESS: 333 RIO RANCHO BLVD. SUITE 301 PHONE: 891-2528

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

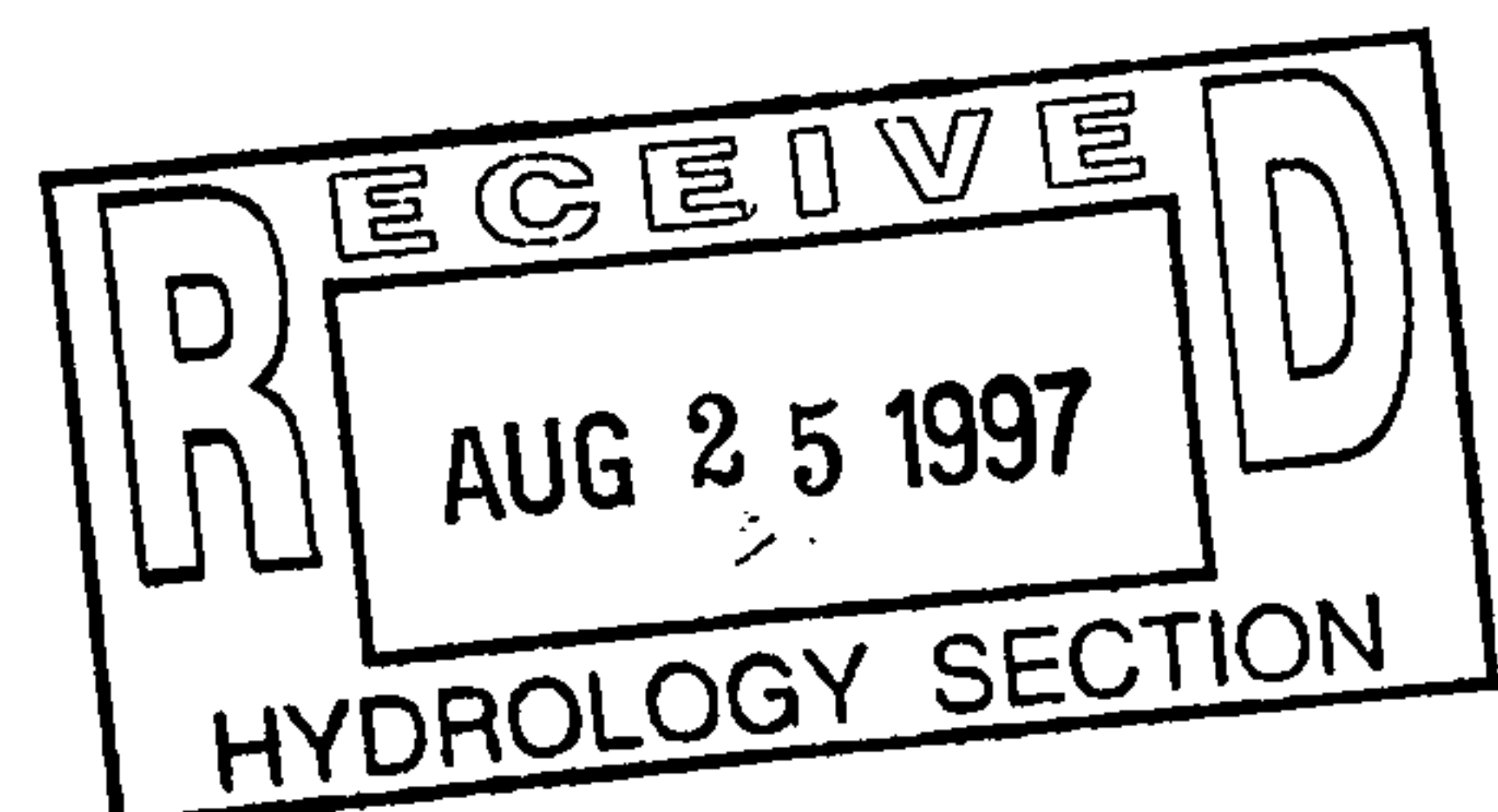
☐ GRADING PERMIT APPROVAL

☐ PAVING PERMIT APPROVAL

☐ S.A.D. DRAINAGE REPORT

☐ DRAINAGE REQUIREMENTS

☐ OTHER _____ (SPECIFY)

DATE SUBMITTED: 8/25/97BY: [Signature]

K**KEMPER-VAUGHAN
CONSULTING ENGINEERS**

3700 Coors Road N.W.
Albuquerque, N.M. 87120
(505) 831-4520

V

August 25, 1997

Bernie J. Montoya CE
Associate Engineer
City of Albuquerque
P.O. Box 1293
Albuquerque, New Mexico 87103

RE: Drainage Plan for National Sanitary Supply (C17-D13B2)

Dear Bernie:

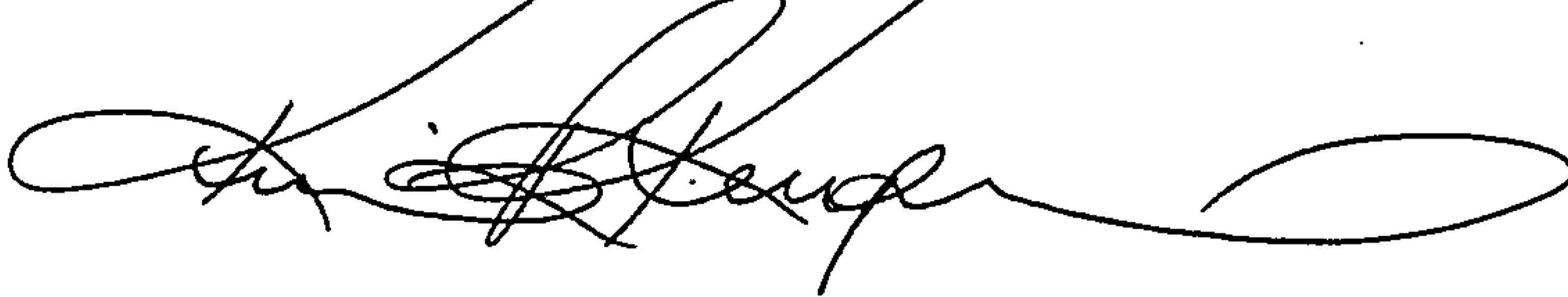
I have enclosed a re-submittal for the National Sanitary Supply Drainage plan to which addresses your comments of August 20, 1997. Specifically, our responses are as follows:

1. Runoff from the roof drains on the west side of the building will be conveyed over the proposed landscape treatment to the private access easement. The landscape treatment is a gravel over a filter fabric. A note was added to the plan to identify this.
2. A depression area was added to the plan to help control sediment from washing on the paved surfaces.
3. The slope of each swale was added to the plan.
4. The off-site flows enter the site as "sheet flow". They will be conveyed over the surface of the landscape buffer provided along the eastern property line. A detail was added to the plan to show this condition.

I trust this information and the re-submittal plan adequately addresses your comment. Should you have any additional questions please do not hesitate to contact me at 831-4520.

Sincerely,

KEMPER-VAUGHAN CONSULTING ENGINEERS



Kim R. Kemper, P.E.
Project Manager



CITY OF
Albuquerque
Public Works Department

Martin J. Chávez, Mayor

Robert E. Gurulé, Director

August 20, 1997

Kim Kemper
Kemper-Vaughan Consulting Engineers
3700 Coors Rd. NW
Albuquerque, New Mexico 87120

RE: DRAINAGE PLAN FOR NATIONAL SANITARY SUPPLY (C17-D13B2) ENGINEER'S
STAMP DATED 8/7/97

Dear Mr. Kemper:

Based on the information provided on your August 7, 1997 submittal, listed are some concerns that will need to be addressed prior to final approval:

- ✓ 1. Roof drains on the west side of building must be routed to the asphalt area. Developed run-off is not allowed over the public R/W.
- ✓ 2. What type of sediment and erosion control do you propose for the future dock area?
- ✓ 3. Identify the slope on each of your proposed swales.
- ✓ 4. How will you accept and pass the off-site flows from the east?

If I can be of further assistance, please feel free to contact me 924-3986.

C: Andrew Garcia
File

Sincerely

Bernie J. Montoya
Bernie J. Montoya CE
Associate Engineer

Good for You, Albuquerque!

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



DRAINAGE INFORMATION SHEET

PROJECT TITLE: NATIONAL SANITARY SUPPLY. ZONE ATLAS/DRNG. FILE #: ~~01149~~ C-17-D13B2

DRB #: _____ EPC #: _____ WORK ORDER #: _____

LEGAL DESCRIPTION: LOT 14-A-2-H-1 LOOP INDUSTRIAL DISTRICT UNIT I.

CITY ADDRESS: T

ENGINEERING FIRM: KEMPER-VAUGHAN CONSULTING ENGRS. CONTACT: KIM R. KEMPER

ADDRESS: 3700 COORS RD NW 87120 PHONE: 831-4520

OWNER: NATIONAL SANITARY SUPPLY CO. CONTACT: _____

ADDRESS: 4900 PAN AMERICAN FWY 87109 PHONE: 881-6550

ARCHITECT: JLS ARCHITECTURE CONTACT: JOE SLAGLE

ADDRESS: 414 SECOND ST SW PHONE: 246-0870

SURVEYOR: RIO GRANDE SURVEYING CONTACT: REX VOGLER

ADDRESS: 3700 COORS RD NW 87120 PHONE: 831-4511

CONTRACTOR: REID J. ELLIOTT INC. CONTACT: KYLE BODHAINE

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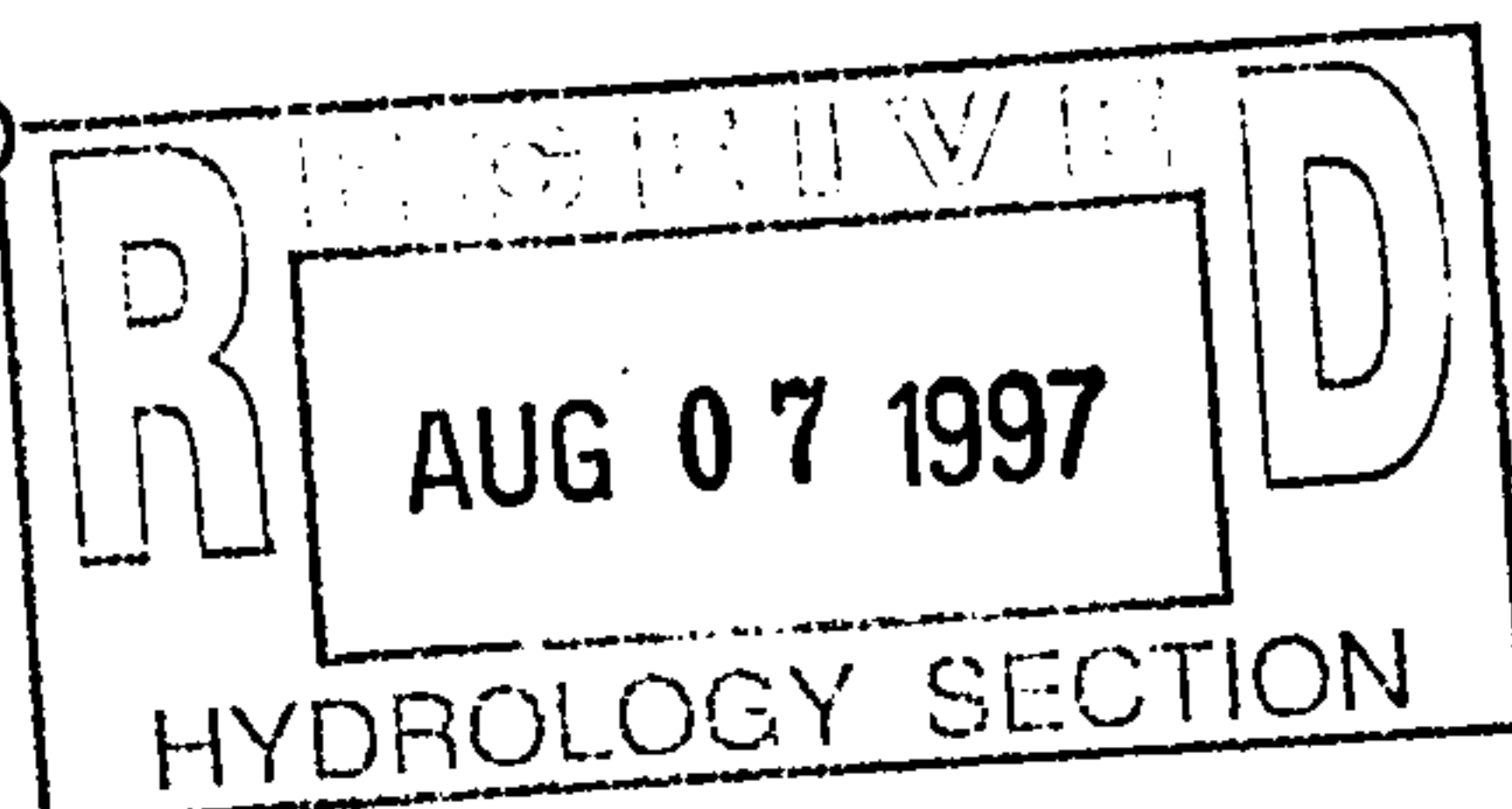
☐ OTHER _____

PRE-DESIGN MEETING:

☐ YES

☒ NO

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CHECK TYPE OF APPROVAL SOUGHT:

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☐ S.A.D. DRAINAGE REPORT

☐ DRAINAGE REQUIREMENTS

☐ OTHER _____ (SPECIFY)

DATE SUBMITTED: 8/7/97BY: [Signature]