



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

7 April 1999

Mr. Jeff Mortensen, PE
Jeff Mortensen & Associates, Inc
6010-B Midway Park, Blvd. NE
Albuquerque, NM 87109

RE: SHUBE'S MANUFACTURING (L20/D1) DRAINAGE PLAN SUBMITTAL FOR
BUILDING PERMIT APPROVAL. ENGINEER'S STAMP DATED 3-11-99

Dear Mr. Mortensen:

Based upon the information provided in your 3/11 submittal, the referenced project is approved
for Building Permit.

If I can be of further assistance, feel free to call me at 768-2766.

Sincerely,

Scott Davis
PWD, Hydrology Div.

c: Andrew Garcia
file

DRAINAGE INFORMATION SHEET

930358

PROJECT TITLE: SHUDE'S MANUFACTURING ZONE ATLAS/DRNG. FILE #: L20/D1

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

LEGAL DESCRIPTION: BLOCK 56A, SKYLINE HEIGHTSCITY ADDRESS: 400 MOON SEENGINEERING FIRM: JEFF MORTENSEN & ASSOC. CONTACT: JEFF MORTENSENADDRESS: 6010-B MIDWAY PARK BLVD NE PHONE: 345-4250OWNER: SHUDE'S MANUFACTURING CONTACT: JAMES ANGELADDRESS: 400 MOON SE PHONE: 275-7677ARCHITECT: KEN HOVEY, ARCHITECT CONTACT: KEN HOVEYADDRESS: 3800 SIMMS SE PHONE: 254-0083SURVEYOR: JEFF MORTENSEN & ASSOC CONTACT: JEFF MORTENSENADDRESS: 6010-B MIDWAY PARK BLVD NE PHONE: 345-4250CONTRACTOR: NOT KNOWN CONTACT: OWNER

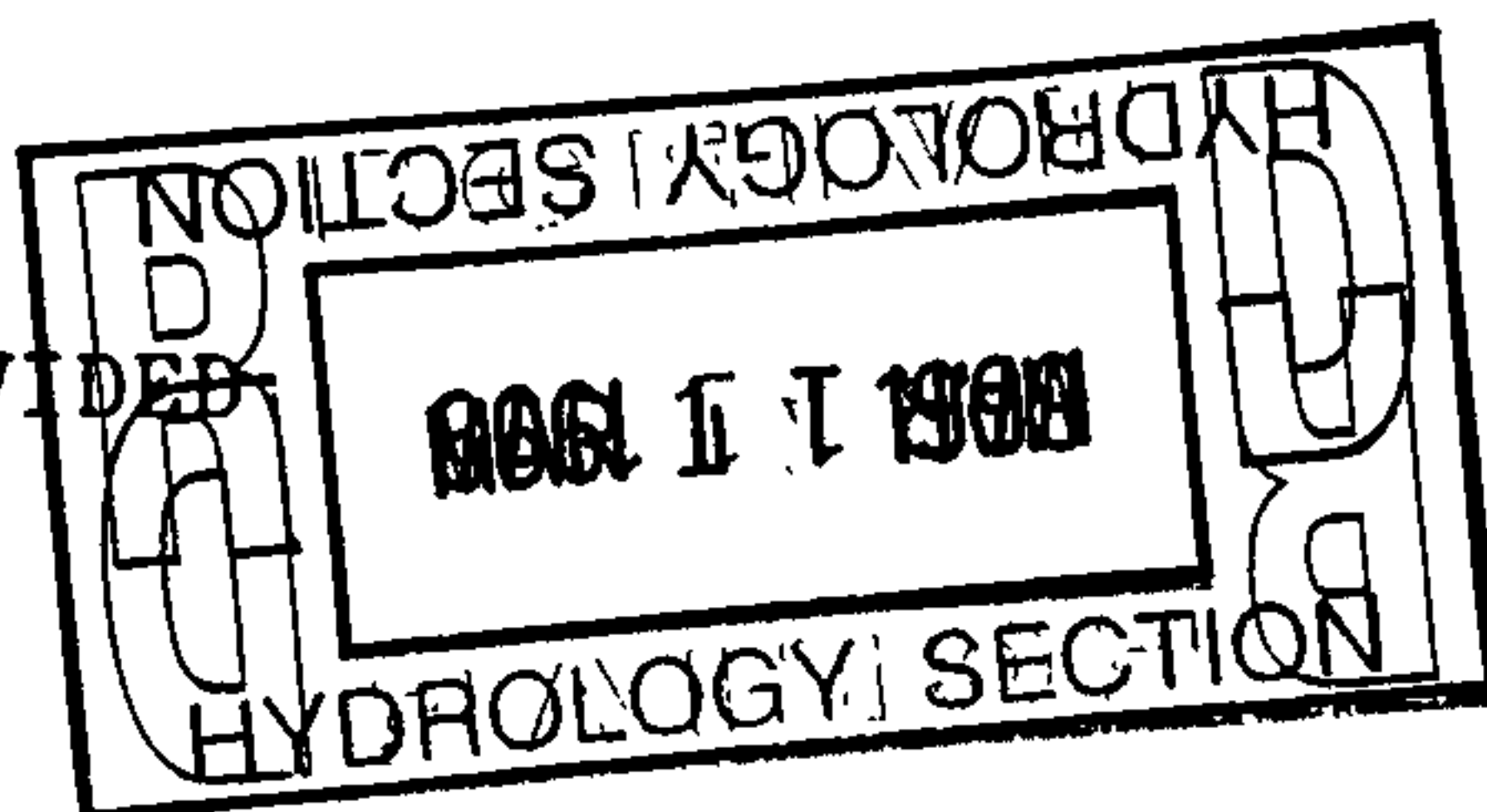
ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

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

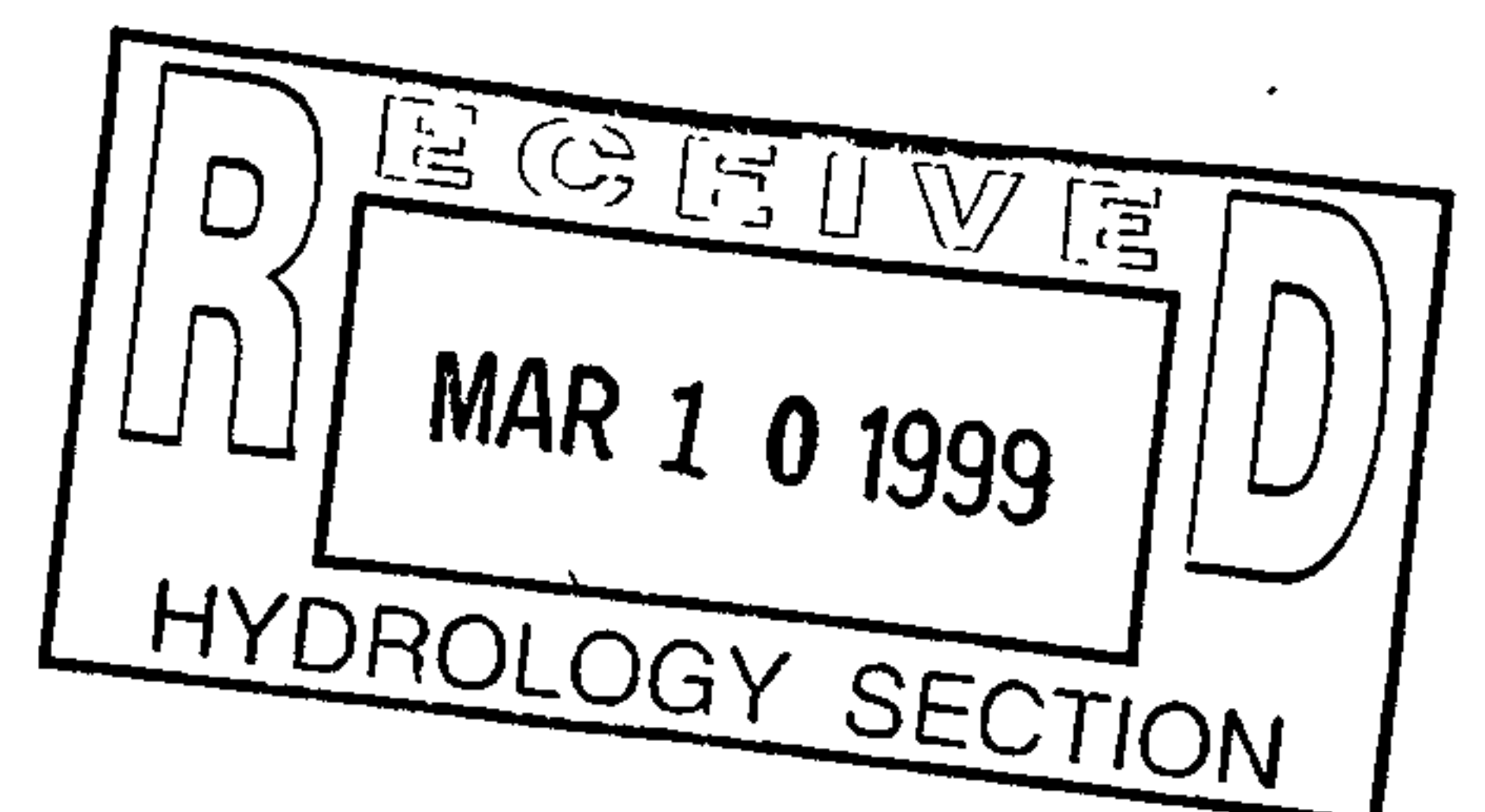
PRE-DESIGN MEETING:

- ☐ 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: 03-11-99
BY: JEFFREY G. MORTENSEN

DRAINAGE INFORMATION SHEET

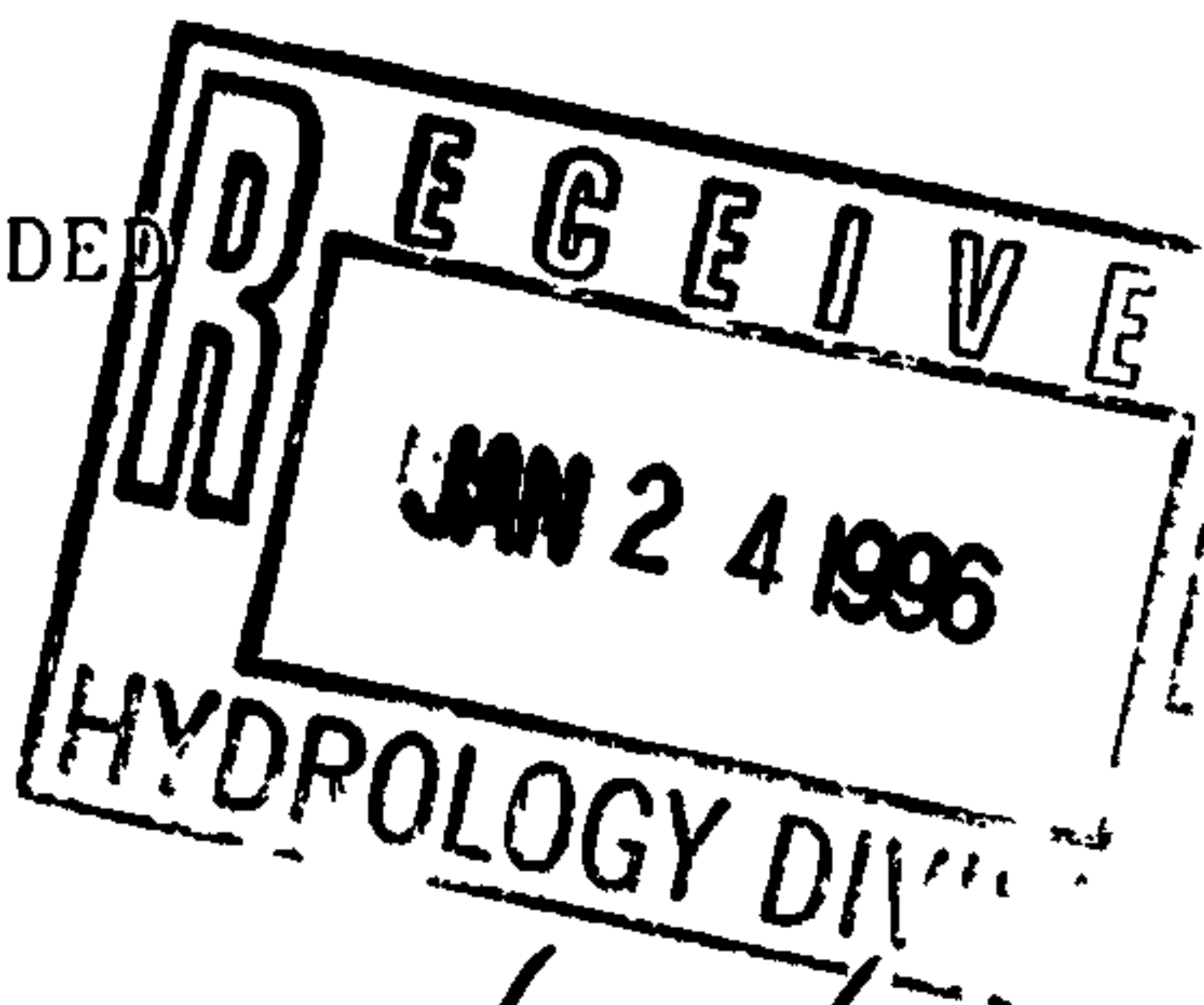
PROJECT TITLE: Shube's Manufacturing Inc ATLAS/DRNG. FILE #: L20/01
 DRB #: _____ EPC #: _____ WORK ORDER #: _____
 LEGAL DESCRIPTION: Block 56A Skyline Heights
 CITY ADDRESS: 600 Moon St. S.E.
 ENGINEERING FIRM: Jeff Mortensen & Assoc CONTACT: Mike Stephens
 ADDRESS: 6010-B Midway Park Blvd N.E. PHONE: 345-4250
 OWNER: Shube's Manufacturing, Inc CONTACT: Arch, tech
 ADDRESS: 600 Moon St. S.E. PHONE: 262-0193
 ARCHITECT: John Briscoe CONTACT: John Briscoe
 ADDRESS: 1734 Hermosa N.E. PHONE: 262-0193
 SURVEYOR: Jeff Mortensen CONTACT: Jeff Mortense
 ADDRESS: 6010-B Midway Park Blvd N.E. PHONE: 345-4250
 CONTRACTOR: B.R. Gordon CONTACT: ELBERT ELLIOTT
 ADDRESS: _____ PHONE: 344-4334

TYPE OF SUBMITTAL:

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☐ EROSION CONTROL PLAN
☒ ENGINEER'S CERTIFICATION
☐ OTHER

PRE-DESIGN MEETING:

- ☐ YES
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☐ DRAINAGE REQUIREMENTS
☐ OTHER _____ (SPECIFY)

DATE SUBMITTED: 01/24/96
 BY: Michael R. Stephens



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

February 7, 1996

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

RE: ENGINEER CERTIFICATION FOR AN ADDITION & PAVED PARKING
FOR SHUBE'S MANUFACTURING, INC. (L20-D1) CERTIFICATION
STATEMENT DATED 1/24/96.

Dear Mr. Mortensen:

Based on the information provided on your January 24, 1996 submittal, Engineer Certification for the above referenced site is acceptable.

Please be advised that prior to final Certificate of Occupancy release, concurrence of approval for the S.O. 19 work must be submitted to our office.

If I can be of further assistance, please feel free to contact me at 768-2667.

Sincerely,

Bernie J. Montoya, CE
Engineering Associate

BJM/dl

c: Andrew Garcia

File

PROJECT TITLE: Shube's Manufacturing Inc. ZONE ATLAS/DRNG. FILE #: L20/D1
DRB #: _____ EPC #: _____ WORK ORDER #: _____
LEGAL DESCRIPTION: Block 56A, Skyline Heights
CITY ADDRESS: 600 Main St. S.E.
ENGINEERING FIRM: Jeff Mortensen & Assoc CONTACT: Michele F. DeLilla
ADDRESS: 6010-B Midway Park Blvd. N.E. PHONE: 345-4250
OWNER: Shube's Manufacturing CONTACT: _____
ADDRESS: _____ PHONE: _____
ARCHITECT: Kevin Georges & Associates CONTACT: Kevin Georges
ADDRESS: 127 Jefferson N.E. Suite A PHONE: 255-4975
SURVEYOR: Jeff Mortensen & Assoc CONTACT: Jeff Mortensen
ADDRESS: 6010-B Midway Park Blvd N.E. PHONE: 345-4250
CONTRACTOR: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

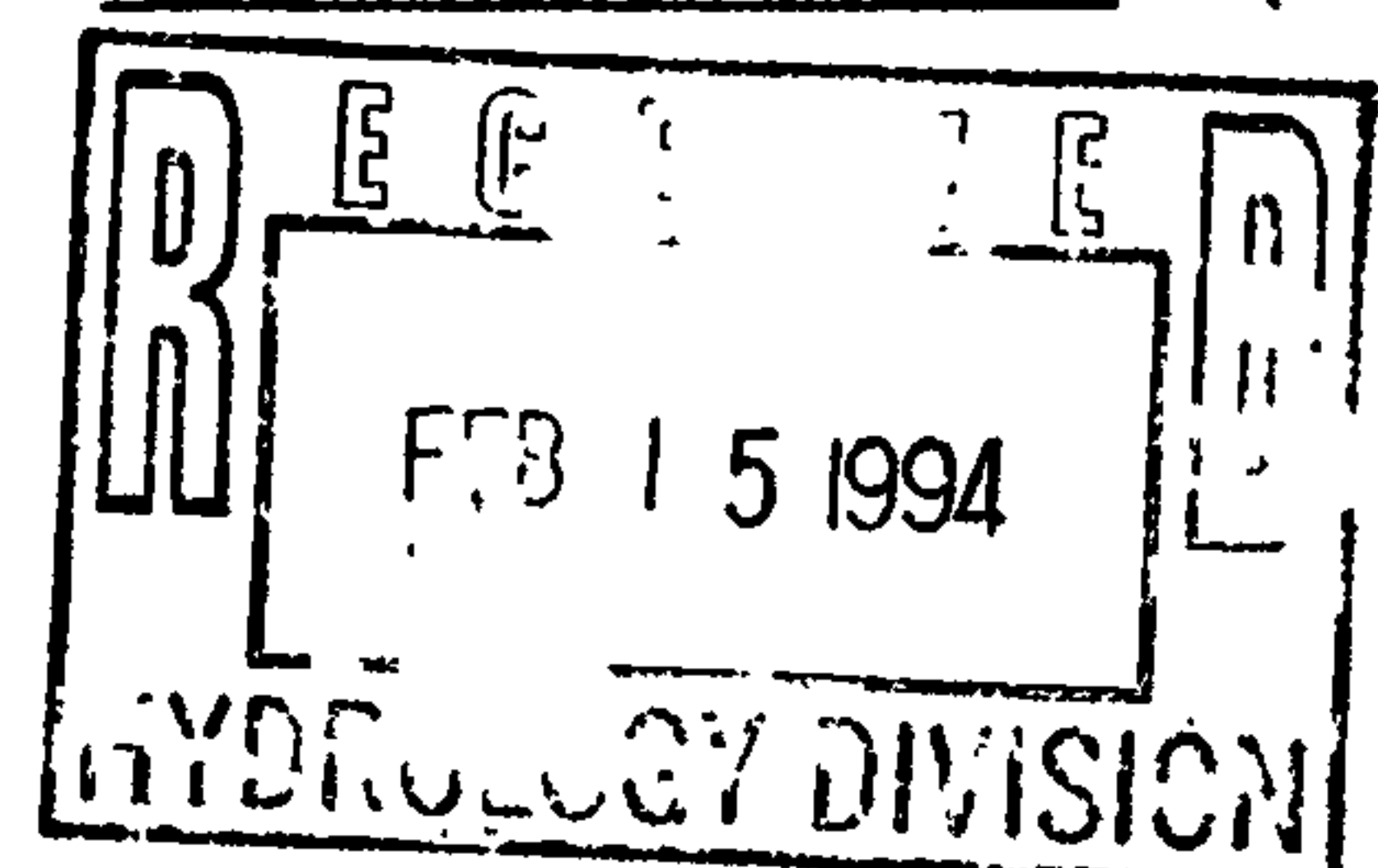
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☐ EROSION CONTROL PLAN
☐ ENGINEER'S CERTIFICATION
☐ OTHER

PRE-DESIGN MEETING:

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☐ DRAINAGE REQUIREMENTS
☐ OTHER (SPECIFY)

DATE SUBMITTED: 2/15/94BY: Michele F. DeLilla

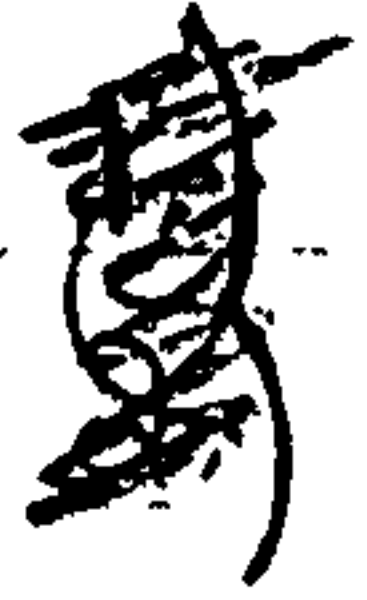
FROM _____

DATE: _____

FILE _____

TO: _____

SUBJECT: _____



Inlet Control:

- culvert orifice - water at inlet or a weir
- 1 pond it - you clip off opening.

Outlet Control = Headwater - Tailwater depth + head loss
- culvert slope * culvert length

Head Losses = $H_{ent} + H_{fric} + \text{others}$



PROJECT TITLE: Shube's Manufacturing Inc. ZONE ATLAS/DRNG. FILE #: 420/1
DRB #: _____ EPC #: _____ WORK ORDER #: _____
LEGAL DESCRIPTION: Block 56A, Skyline Heights
CITY ADDRESS: 600 Moon St. SE
ENGINEERING FIRM: Jeff Mortensen & Assoc. CONTACT: Michelle (Mike) F. De Lilla
ADDRESS: 6010-A Midway Park Blvd NE PHONE: 345-4250
OWNER: Shube's Manufacturing CONTACT: _____
ADDRESS: _____ PHONE: _____
ARCHITECT: John Briscoe CONTACT: John Briscoe
ADDRESS: 1734 Hermosa N.E. PHONE: 262-0193
SURVEYOR: Jeff Mortensen & Assoc. CONTACT: Jeff Mortensen
ADDRESS: 6010-B Midway Park Blvd N.E. PHONE: 345-4250
CONTRACTOR: _____ CONTACT: _____
ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

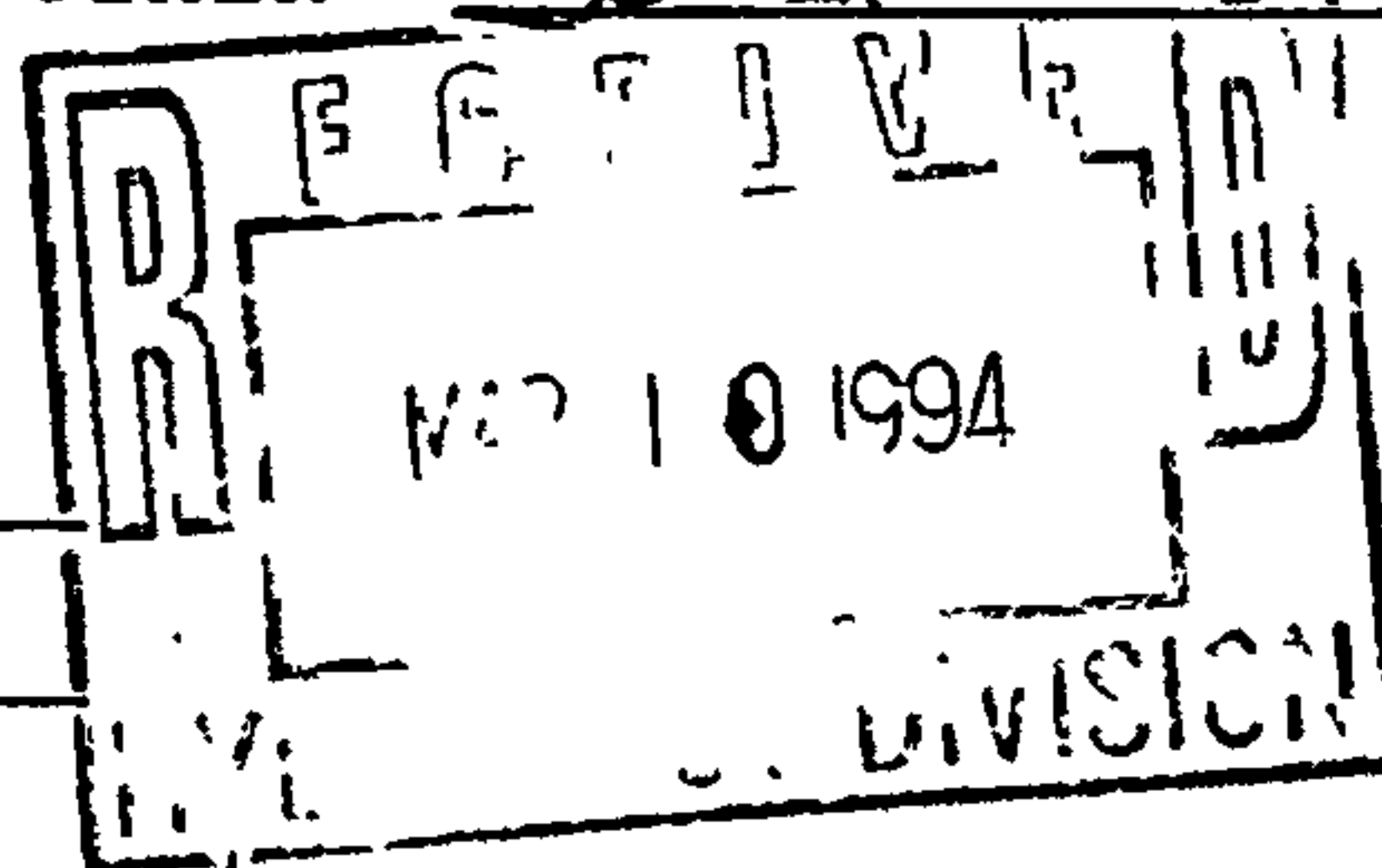
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☐ PAVING PERMIT APPROVAL
☐ S.A.D. DRAINAGE REPORT
☐ DRAINAGE REQUIREMENTS
☒ OTHER 50-17 (SPECIFY)

DATE SUBMITTED: 3/10/94BY: Michelle F. De Lilla



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

March 14, 1994

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

RE: REVISED DRAINAGE PLAN FOR AN ADDITION AND PAVED PARKING FOR
SHUBE'S MANUFACTURING, INC. (L20-D1) REVISION DATED 3/9/94.

Dear Mr. Mortensen:

Based on the information provided on your March 10, 1994 resubmittal, the above referenced site is approved for Building Permit and Grading/Paving Permit.

Please be advised that a separate permit is required for construction within City Right-of-Way.

A copy of this approval letter must be on hand when applying for the excavation permit.

Also, prior to Certificate of Occupancy release, Engineer Certification per the D.P.M. checklist will be required.

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

If I can be of further assistance, please feel free to contact me at 768-2667.

Sincerely,

Bernie J. Montoya
Bernie J. Montoya, CE
Engineering Associate

BJM/d1/WPHYD/8316

c: Andrew Garcia
Arlene Portillo
~File~



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

February 16, 1994

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

RE: DRAINAGE PLAN FOR AN ADDITION & PAVED PARKING FOR SHUBE'S
MANUFACTURING INC. (L20-D1) ENGINEER'S STAMP DATED 2/15/94.

Dear Mr. Mortensen:

Based on the information provided on your February 15, 1994 submittal, listed are some concerns that will need to be satisfied prior to final approval:

1. Retention ponds are not permitted by Ordinance. I can not find a discharge point from your existing pond.
2. Please indicate your 100-year water surface elevation on your sub-basin A1.
3. T.B.M. must be permanently marked.
4. Provide the inlet capacity assuming to be in a sump condition.

If I can be of further assistance, please feel free to contact me at 768-2667.

Sincerely,

Bernie J. Montoya
Bernie J. Montoya, CE
Engineering Associate

BJM/d1/WPHYD/8316

c: 'File'

Handwritten notes and signatures in the bottom right corner, including "3/2/94" and "3/2/94" with initials.

PROJECT TITLE: Shube's Manufacturing ZONE ATLAS/DRNG. FILE #: L20/A1

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

GENERAL DESCRIPTION: Block 36A, Skyline HeightsCITY ADDRESS: 600 Moon St. S.E.ENGINEERING FIRM: Jeff Mortensen & Assoc. CONTACT: Mike De LillaADDRESS: 6010-B Midway Park Blvd NE. PHONE: 345-4250OWNER: Shube's Manufacturing CONTACT: Jerry HutchinsADDRESS: 600 Moon St. S.E. PHONE: 275-7677ARCHITECT: John Briscoe CONTACT: John BriscoeADDRESS: 1734 Hermosa NE. PHONE: 262-0193SURVEYOR: Jeff Mortensen & Assoc. CONTACT: Chuck CalaADDRESS: 6010-B Midway Park Blvd NE. PHONE: 345-4250

CONTRACTOR: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

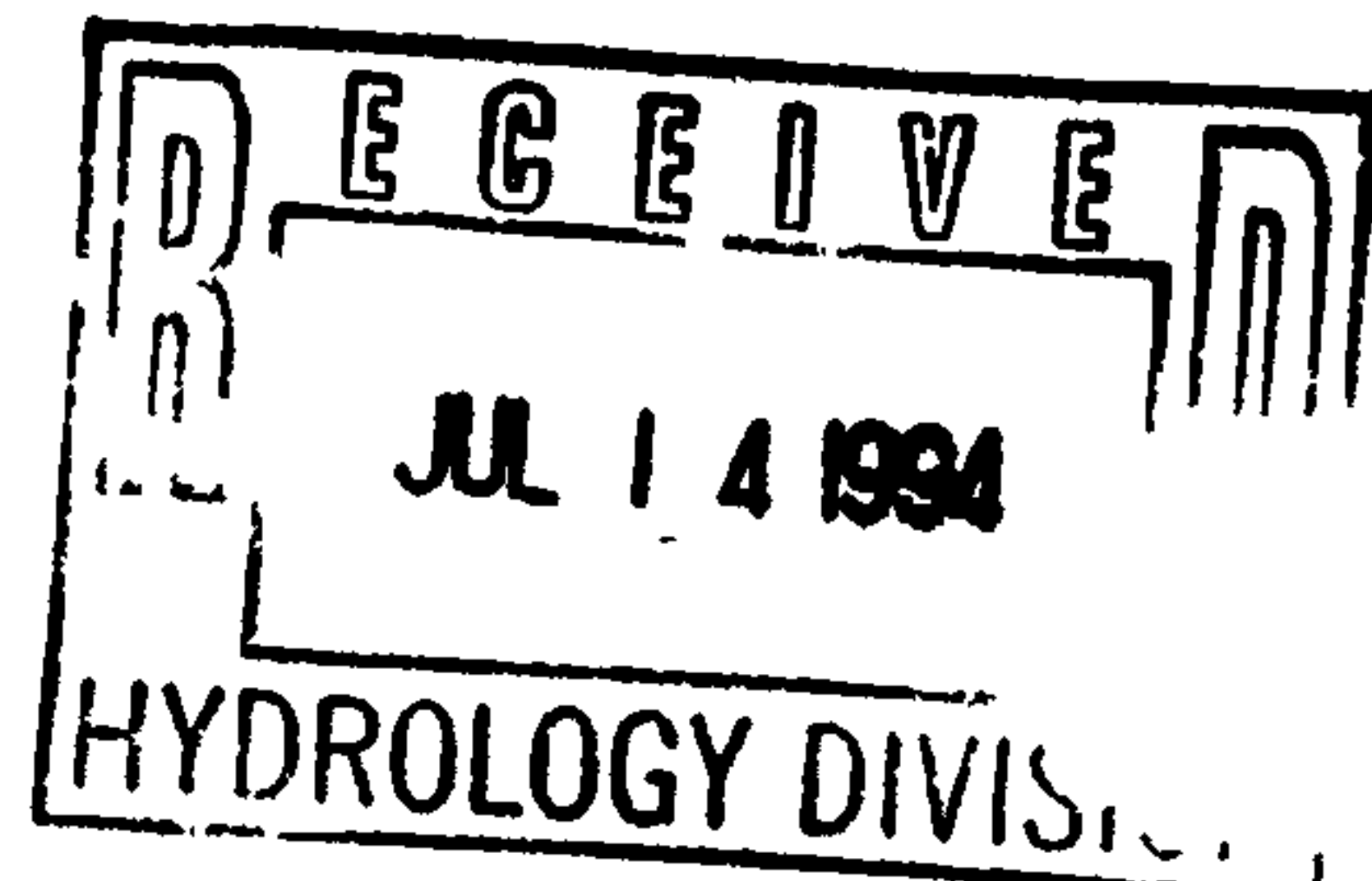
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PRE-DESIGN MEETING:

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☐ S.A.D. DRAINAGE REPORT
☐ DRAINAGE REQUIREMENTS
☒ OTHER 50-19 (SPECIFY)

DATE SUBMITTED: 7/14/94BY: Michael (Mike) F. De Lilla



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

August 3, 1994

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

RE: REVISED DRAINAGE PLAN FOR AN ADDITION AND PAVED PARKING FOR SHUBE'S
MANUFACTURIN, INC. (L20-D1) REVISION DATED 7/14/94.

Dear Mr. Mortensen:

Based on the information provided on your July 14, 1994 resubmittal, the above referenced site is approved for Building Permit and Grading/Paving Permit.

Please be advised that a separate permit is required for construction within City Right-of-Way.

A copy of this approval letter must be on hand when applying for the excavation permit.

Also, prior to Certificate of Occupancy release, Engineer Certification per the D.P.M. checklist will be required.

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

If I can be of further assistance, please feel free to contact me at 768-2667.

Sincerely,

Bernie J. Montoya, CE
Engineering Associate

BJM/d1/WPHYD/8316

c: Andrew Garcia
Arlene Portillo
File