PUBLIC WORKS/HYDROLOGY

E17/D41Q

0000 0000 1931

E17/D41Q

25×10

0000 0000 1932

CITY OF
Albuquerque

October 7, 1996

Martin J. Chávez, Mayor

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

RE: Engineer Certification for Don Sandoval Warehouse (E17-D41Q) Certification Statement dated 9/11/96.

Dear Mr. Kemper:

Based on the information provided on your September 11, 1996, Engineer Certification for the above referenced site is acceptable.

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

Sincerely,

Bernie Montoya

Bernie Montoya CE
Engineer Associate

c: Andrew Garcia
File

BM/cl

25×10

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DRAINAGE INFORMATION SHEET

PROJECT TITLE: DON SANDOVAL WAREHOUSE ZONE ATLAS/DRNG. FILE #: E-17/D410

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

LEGAL DESCRIPTION: LOT 5A MIDWAY BUISNESS PARK.

CITY ADDRESS: 5801 OFFICE BLVD.

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

ADDRESS: 3700 COORS RD NW PHONE: 831-4520

OWNER: DON SANDOVAL CONTACT: _____

ADDRESS: 3831 SINGER BLVD PHONE: 345-3525

ARCHITECT: DURA-BILT PRODUCTS INC. CONTACT: BRAD LITLE

ADDRESS: 4808 JEFFERSON PHONE: 883-9100

SURVEYOR: RIO GRANDE SURVEY. CONTACT: REX VOGLER

ADDRESS: 3700 COORS RD NW PHONE: 831 4511

CONTRACTOR: DURA-BILT PRODUCTS INC. CONTACT: _____

ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

- ___ DRAINAGE REPORT
- ___ DRAINAGE PLAN
- ___ CONCEPTUAL GRADING & DRAINAGE PLAN
- ___ GRADING PLAN
- ___ EROSION CONTROL PLAN
- X ENGINEER'S CERTIFICATION
- ___ OTHER _____

PRE-DESIGN MEETING:

- ___ YES
- X NO
- ___ COPY PROVIDED

30 day temp on 9/18/96

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
- X FOUNDATION PERMIT APPROVAL
- X BUILDING PERMIT APPROVAL
- X CERTIFICATE OF OCCUPANCY APPROVAL
- X GRADING PERMIT APPROVAL
- ___ PAVING PERMIT APPROVAL
- ___ S.A.D. DRAINAGE REPORT
- ___ DRAINAGE REQUIREMENTS
- ___ OTHER _____ (SPECIFY)

RECEIVED SEP 11 1996 HYDROLOGY DIVISION

DATE SUBMITTED: 9/11/96

BY: [signature]

25 x 10

0000 0000 1934

City of Albuquerque
P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

April 12, 1996

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

RE: REVISED DRAINAGE PLAN FOR DON SANDOVAL WAREHOUSE
(E17-D41Q) REVISION DATED 3/14/96.

Dear Mr. Kemper:

Based on the information provided on your March 19, 1996 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.

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

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/dl

c: Andrew Garcia
File

THE CITY OF ALBUQUERQUE IS AN EQUAL OPPORTUNITY/REASONABLE ACCOMMODATION EMPLOYER

25×10

0000 0000 1935

City of Albuquerque
P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

March 5, 1996

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

RE: DRAINAGE PLAN FOR DON SANDOVAL WAREHOUSE (E17-D41Q)
ENGINEER'S STAMP DATED 2/9/96.

Dear Mr. Kemper:

Based on the information provided on your February 12, 1996 submittal, listed are some concerns that will need to be addressed:

1. Off-site flows from the North must be accepted and conveyed to the existing concrete channel. Your plan drawing indicates that this is not the case. Please address.

2. Drive pad elevations must be 1' foot above flowline @ property line or further into the property.

3. You will also need to include the flowline elevations for Office Blvd.

4. Main concern is that we do not want public water entering the site.

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/dl

c: Andrew Garcia
File

THE CITY OF ALBUQUERQUE IS AN EQUAL OPPORTUNITY/REASONABLE ACCOMMODATION EMPLOYER

25×10

0000 0000 1936

GUILLEBEAU, BRITT, HAINES & ASSOCIATES, INC.
CONSULTING ENGINEERS

568-C LA CONNA DRIVE
DECATUR, GEORGIA 30032
(404) 294-6540

P.O. BOX 453
GREENVILLE,
SOUTH CAROLINA 29602
(803) 271-8869

OTIS P. GUILLEBEAU, JR., P.E.
JOHN EDWARD BRITT, P.E.
THOMAS G. HAINES, P.E.

RECEIVED
FEB 11 1988
HYDROLOGY SECTION

Drainage Calculations
for
John H. Harland Co.
Albuquerque Plant No. 40
Midway Business Park - Lot 5A
Albuquerque, New Mexico
GBH Job No. 85398
February 10, 1988

THOMAS GEORGE HAINES
NEW MEXICO
8610
REGISTERED PROFESSIONAL ENGINEER

25×10

0000 0000 1937

GUILLEBEAU, BRITT,
HAINES & ASSOC., INC.
Consulting Engineers
568-C La Donna Drive Decatur, GA 30032
(404) 294-6540

JOB HARLAND - ALBUQUERQUE PLANT No. 40
SHEET NO. 1 OF 3
CALCULATED BY TP DATE 2/10/88
CHECKED BY DATE
SCALE

INTRODUCTION

THIS SITE IS LOCATED ON THE WESTERN SIDE OF OFFICE BOULEVARD N.E. IN MIDWAY BUSINESS PARK. TO THE NORTH OF THIS SITE IS BOY SCOUT COUNCIL SERVICE CENTER. PER THE APPROVED DRAINAGE PLAN FOR MIDWAY BUSINESS PARK, 16 CFS IS THE ALLOWABLE RUNOFF FOR THIS SITE & THE BOY SCOUT COUNCIL SERVICE CENTER.* THE PEAK RATE OF RUNOFF FOR THE BOY SCOUT COUNCIL SERVICE CENTER FOR THE 100 YR. STORM IS 3.0 CFS.**

* SEE AMENDMENT TO DRAINAGE PLAN FOR MIDWAY BUSINESS PARK, PREPARED BY ANDREWS, ASBURY & ROBERT, INC. 7/84.

** SEE DRAINAGE PLAN FOR BOY SCOUT COUNCIL SERVICE CENTER, PREPARED BY BOVAY ENGINEERS, 8/84

25×10

0000 0000 1938

GUILLEBEAU, BRITT,
HAINES & ASSOC., INC.
Consulting Engineers
568-C La Donna Drive Decatur, GA 30032
(404) 294-6540

JOB HARLAND - ALBUQUERQUE PLANT No. 40
SHEET NO. 2 OF 3
CALCULATED BY TP DATE 2/10/88
CHECKED BY DATE
SCALE

EXISTING CONDITIONS

AREA = ~~3.28 Ac~~
C = 0.25 0.40

T_c = 10 MIN.
i_{10} = 3.06 in/hr
i_{100} = 4.65 in/hr

THE RATIONAL METHOD IS USED TO COMPUTE PEAK FLOWRATES.
$Q = CiA$

$Q_{10} = (0.25)(3.06\ in/hr)(3.28\ Ac.) = \underline{2.51\ CFS}$
$Q_{100} = (0.25)(4.65\ in/hr)(3.28\ Ac.) = \underline{3.81\ CFS}$

PROPOSED CONDITIONS

ONSITE AREA = 3.28 Ac.

0.90 Ac	C = 0.90
1.94 Ac	C = 0.95
0.44 Ac	C = 0.25

T_c = 10 MIN
i_{10} = 3.06 in/hr
i_{100} = 4.65 in/hr

$$C' = \frac{(0.90)(.90) + (1.94)(0.95) + (0.44)(0.25)}{3.28} = 0.84$$

THE RATIONAL FORMULA IS USED TO COMPUTE PEAK FLOWRATES.
$Q = CiA$

$Q_{10} = (0.84)(3.06)(3.28) = 8.43$ CFS
$Q_{100} = (0.84)(4.65)(3.28) = 12.81$ CFS

OFFSITE (FROM BOY SCOUT COUNCIL SERVICE CENTER)

$Q_{10} = (0.56)(3.06)(1.016) = 1.74$ CFS
$Q_{100} = (0.56)(4.65)(1.016) = 2.65$ CFS

PRODUCT 204-1 NEBS Inc. Groton, Mass. 01471
25 X 10

0000 0000 1939

GUILLEBEAU, BRITT,
HAINES & ASSOC., INC.
Consulting Engineers
568-C La Donna Drive Decatur, GA 30032
(404) 294-6540

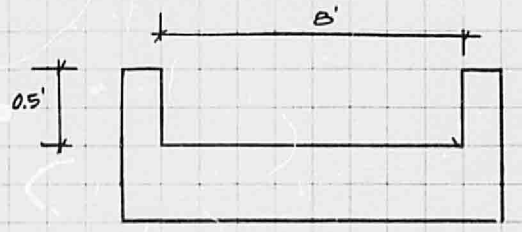
JOB HARLAND - ALBUQUERQUE PLANT No. 40
SHEET NO. 3 OF 3
CALCULATED BY TP DATE 2/10/88
CHECKED BY DATE
SCALE

ONSITE + OFFSITE PEAK FLOWRATES

$Q_{10} = 8.43 + 1.74 = 10.17$ CFS < 10.5 CFS *
$Q_{100} = 12.81 + 2.65 = 15.46$ CFS < 16 CFS *

CHECK ADEQUACY OF 8' RECTANGULAR FLUME

$n = 0.015$
$b = 8'$
$h = 0.5'$
$S_o = 2.8\%$



$Q = \frac{1.49}{n} A R_h^{2/3} S_o^{1/2}$ FOR DEPTH $= 0.28'$ $A = 2.24\ ft^2$
$R_h = 2.24/8.56 = 0.2617\ ft$

$Q = \frac{1.49}{.015}(2.24)(0.2617)^{2/3}(.028)^{1/2}$

$Q = 15.2$ CFS $\therefore$ 8' RECTANGULAR FLUME O.K.

$V = 15.2/2.24 = 7.06$ FPS

25×10

0000 0000 1940

DRAINAGE INFORMATION SHEET

PROJECT TITLE: DON SANDOVAL WAREHOUSE ZONE ATLAS/DRNG. FILE #: E-17 / D41 ①

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

LEGAL DESCRIPTION: LOT 5A MIDWAY BUISNESS PARK.

CITY ADDRESS: 5801 OFFICE BLVD.

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

ADDRESS: 3700 COORS RD NW PHONE: 831-4520

OWNER: DON SANDOVAL CONTACT: _____

ADDRESS: 3831 SINGER BLVD PHONE: 345-3525

ARCHITECT: DURA-BILT PRODUCTS INC. CONTACT: BRAD LITLE

ADDRESS: 4808 JEFFERSON PHONE: 883-9100

SURVEYOR: RIO GRANDE SURVEY. CONTACT: REX VOGLER

ADDRESS: 3700 COORS RD NW PHONE: 831-4511

CONTRACTOR: DURA-BILT PRODUCTS INC. CONTACT: _____

ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

- ___ DRAINAGE REPORT
- X DRAINAGE PLAN
- ___ CONCEPTUAL GRADING & DRAINAGE PLAN
- X GRADING PLAN
- ___ EROSION CONTROL PLAN
- ___ ENGINEER'S CERTIFICATION
- ___ OTHER _____

PRE-DESIGN MEETING:

- ___ YES
- X 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
- X BUILDING PERMIT APPROVAL
- ___ CERTIFICATE OF OCCUPANCY APPROVAL
- ___ GRADING PERMIT APPROVAL
- ___ PAVING PERMIT APPROVAL
- ___ S.A.D. DRAINAGE REPORT
- ___ DRAINAGE REQUIREMENTS
- ___ OTHER _____ (SPECIFY)

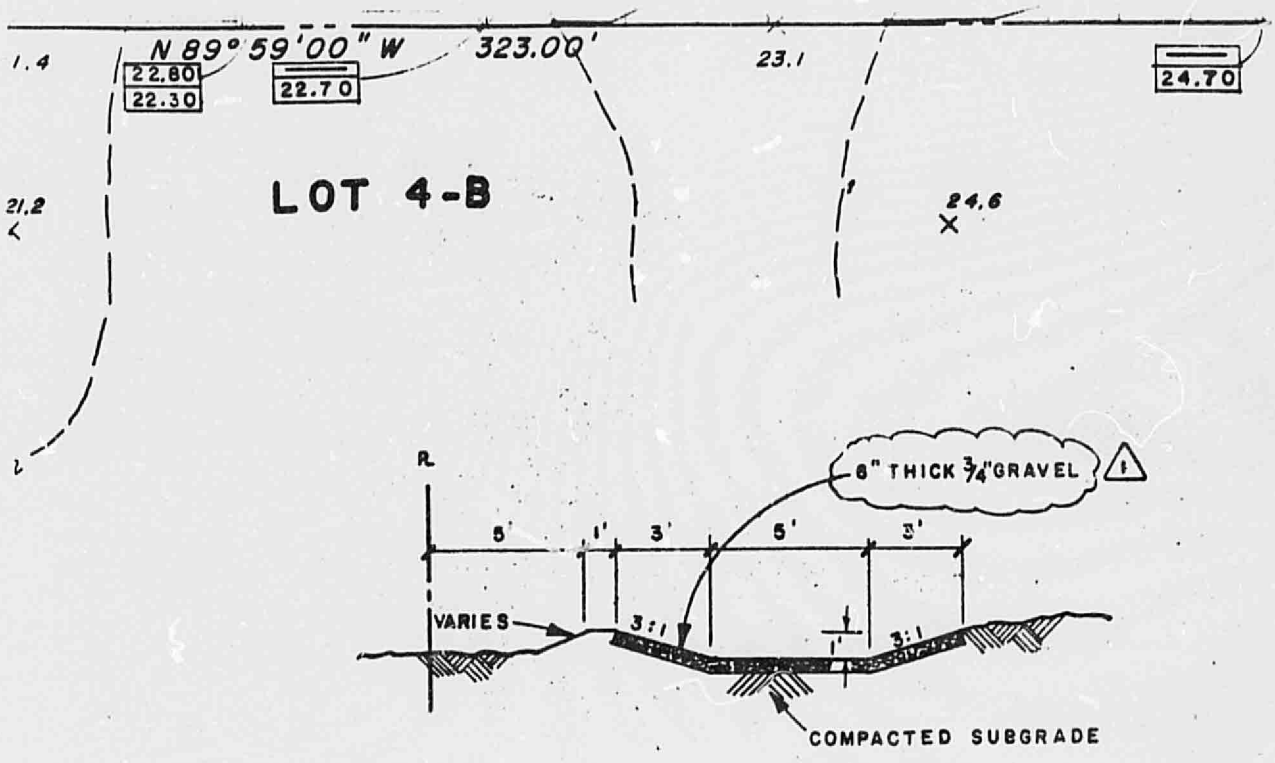
DATE SUBMITTED: 3/14/90

BY: Kim R. Kemper

RECEIVED MAR 1 1990

25 x 10

0000 0000 1941



SECTION

NO SCALE

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E17/D41A

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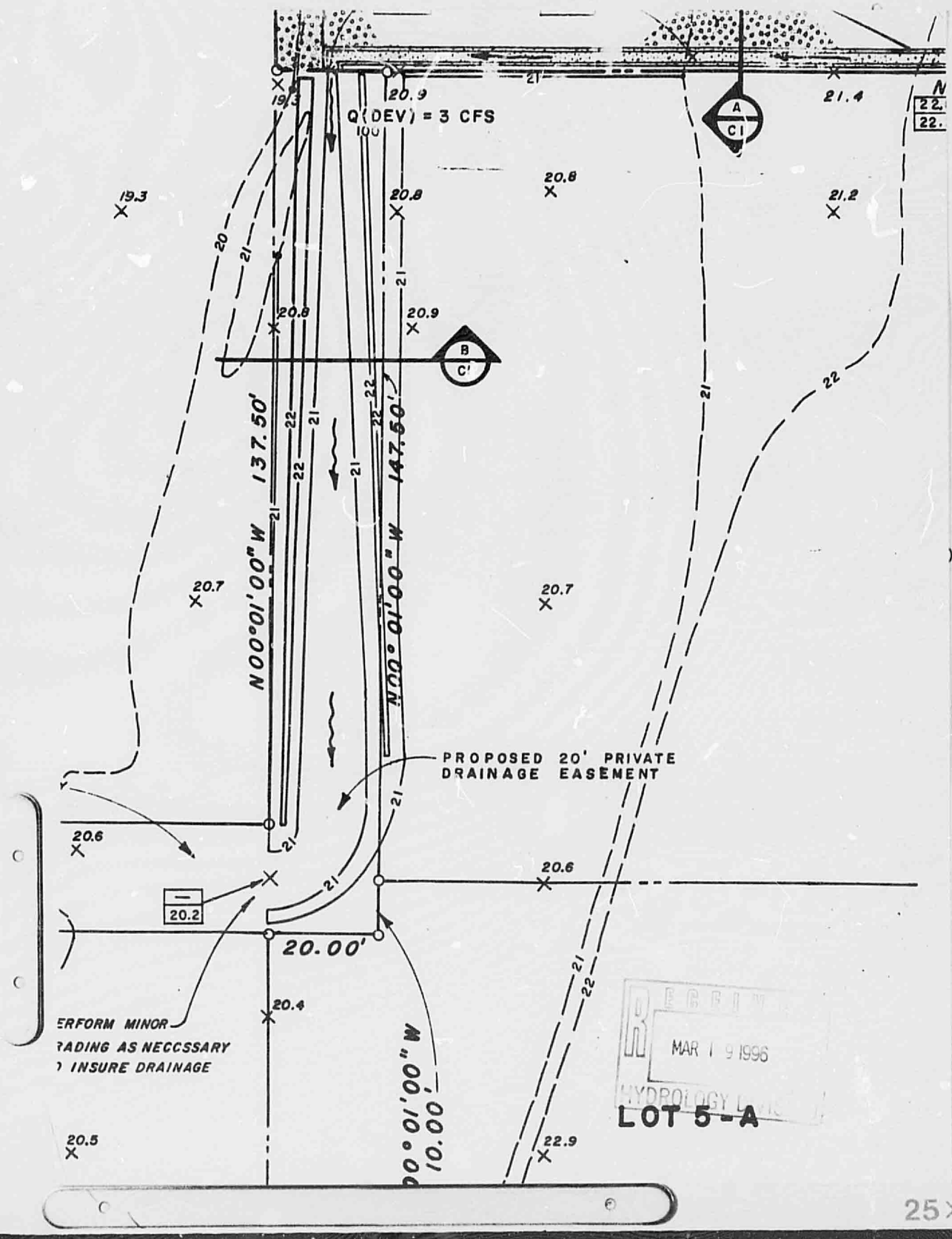

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KEMPER-VAUGHAN
CONSULTING ENGINEERS

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

March 14, 1996

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

RE: Grading and Drainage Plan for Don Sandoval Warehouse
(E17-D41Q)

Dear Bernie:

Attached is the re-submittal for the proposed Don Sandoval project. The off-site flows entering the site have now been specifically adc sed. The plan includes re-constructing a swale to convey storm water from the property to the north to the existing concrete rundown. Enclosed are copies of information taken from the 1984 plan that created this swale. Our plan now shows this small swale section and identifies its re-construction.

Also, the elevations at the private entrances have been checked and they are in compliance with the City's required waterblock at this type of installation. We reviewed the potential for storm water to enter the property and feel that we are adequately protected. As you can see from the elevations shown in Office Blvd., there is a crest (grade-break) in the roadway at or very near the southern drive. The potential for flows substantial enough to enter the property from Office, we believe, are effectively non-existent.

Finally, we have added the flowline elevations to the plan that you had requested.

Please feel free to call me if you have any questions regarding this submittal.

Sincerely,

KEMPER-VAUGHAN CONSULTING ENGINEERS

Kim R. Kemper, P.E.
Project Manager

RECEIVED
MAR 19 1996
HYDROLOGY

25×10

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DRAINAGE INFORMATION SHEET

PROJECT TITLE: DON SANDOVAL WAREHOUSE. ZONE ATLAS/DRNG. FILE #: E-17/D410

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

LEGAL DESCRIPTION: LOT 5A MIDWAY BUSINESS PARK.

CITY ADDRESS: 5801 OFFICE BLVD.

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

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

OWNER: DON SANDOVAL CONTACT: _____

ADDRESS: ~~5801 OFFICE BLVD.~~ 3831 SINGER BLVD. NE 87109 PHONE: 345-3525

ARCHITECT: DURABILT PRODUCTS INC. CONTACT: BRAD LITLE

ADDRESS: 4808 JEFFERSON 87109 PHONE: 883-9100

SURVEYOR: RIO GRANDE SURVEY. CONTACT: REX VOGLER.

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

CONTRACTOR: DURABILT PRODUCTS INC. CONTACT: BRAD LITLE.

ADDRESS: 4808 JEFFERSON 87109 PHONE: 883-9100

TYPE OF SUBMITTAL:

- ___ DRAINAGE REPORT
- X DRAINAGE PLAN
- ___ CONCEPTUAL GRADING & DRAINAGE PLAN
- X GRADING PLAN
- ___ EROSION CONTROL PLAN
- ___ ENGINEER'S CERTIFICATION
- ___ OTHER _____

PRE-DESIGN MEETING:

- ___ YES
- X 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
- X BUILDING PERMIT APPROVAL
- ___ CERTIFICATE OF OCCUPANCY APPROVAL
- ___ GRADING PERMIT APPROVAL
- ___ PAVING PERMIT APPROVAL
- ___ S.A.D. DRAINAGE REPORT
- ___ DRAINAGE REQUIREMENTS
- ___ OTHER _____ (SPECIFY)

RECEIVED FEB 12 1996 HYDROLOGY DIV.

DATE SUBMITTED: 2/9/96

BY: [signature]

25 X 10

0000 0000 1945

City of Albuquerque
P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

KEN SCHULTZ
MAYOR

CLARENCE V. LITHGOW
CHIEF
ADMINISTRATIVE OFFICER

DAN WEAKS
DEPUTY CAO
PUBLIC SERVICES

FRED E. MONDRAGON
DEPUTY CAO
DEVELOPMENT & ENTERPRISE SERVICES

February 23, 1989

Tom Haines, P.E.
Guillebeau, Britt, Haines & Associates, Inc.
568-C LaDonna Drive
Decatur, Georgia 30032

RE: REVISED DRAINAGE PLAN FOR J.H. HARLAND COMPANY, ALBUQUERQUE PLANT NO. 40 - REVISION DATED DECEMBER 9, 1988 APPROVAL (E-17/D41Q)

Dear Mr. Haines:

Based on the information provided on your resubmittal of January 31, 1989, listed you will find certain items of concern that will need to be addressed prior to approval.

1. Elevation at property line adjacent to Office Boulevard must be 1' above the street flow line.

2. Legend?

3. Your site plan indicates a curb around the perimeter of the parking area. What type of curb and what are some of the top of curb elevations?

4. Location and direction of roof drains.

5. More spot elevations are needed along your proposed swale on the south side of the proposed building.

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

Cordially,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj
(WP+654)

25×10

0000 0000 1946

DRAINAGE INFORMATION SHEET

PROJECT TITLE: J. H. Harland Company Albuquerque Plant No. 40 ZONE ATLAS/DRNG. FILE #: E-17-Z / D41-Q

LEGAL DESCRIPTION: Lot 5-A, Midway Business Park, Albuquerque, N.M.

CITY ADDRESS: _____

ENGINEERING FIRM: Guillebeau, Britt, Haines & Assoc. CONTACT: Tom Haines

ADDRESS: 568-C LaDonna Dr., Decatur, Ga., 30032 PHONE: (404) 294-6540

OWNER: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

ARCHITECT: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

SURVEYOR: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

CONTRACTOR: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

PRE-DESIGN MEETING:

X YES

___ NO

___ COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. _____

EPC NO. _____

PROJ. NO. _____

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

X DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAINAGE PLAN

___ GRADING PLAN

___ EROSION CONTROL PLAN

___ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

___ SKETCH PLAT APPROVAL

___ PRELIMINARY PLAT APPROVAL

X SITE DEVELOPMENT PLAN APPROVAL

___ FINAL PLAT APPROVAL

X BUILDING PERMIT APPROVAL

___ FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER _____ (SPECIFY)

DATE SUBMITTED: 1/31/89

BY: Thomas G. Haines

RECEIVED JAN 31 1989 HYDROLOGY SECTION

25 × 10

0000 0000 1947

FILE COPY

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

MAYOR
KEN SCHULTZ

CHIEF ADMINISTRATIVE OFFICER
GENE ROMO

DEPUTY CAO PUBLIC SERVICES
FRANK MARTINEZ

DEPUTY CAO PLANNING/DEVELOPMENT
BILL MUELLER

March 10, 1988

Tom Haines, P.E.
Guillebeau, Britt, Haines & Associates, Inc.
568-C LaDonna Drive
Decatur, Georgia 30032

RE: GRADING PLAN SUBMITTAL OF J.H. HARLAND COMPANY, ALBUQUERQUE PLANT NO. 40 - RECEIVED FEBRUARY 11, 1988 FOR BUILDING PERMIT APPROVAL (E-17/D41Q)

Dear Mr. Haines:

I have reviewed the above referenced submittal and approve the drainage scheme and Drainage Calculations. However, prior to Hydrology's sign-off on a Building Permit, the following items are required:

1. The detail for the concrete flume on Sheet C3.1 must include temperature and shrinkage steel reinforcing. The temperature extremes are very severe in Albuquerque.

2. All Drainage Plans to be approved need to have a date with the Engineer's signature, therefore, resubmit a print of the Drainage Plan with a date. This plan must match the plan included with the building construction sets routed for sign-off.

When the above items are addressed, we can approve the Building Permit when requested.

If you have any further questions, call me at 768-2650.

Cordially,

Roger A. Green, PE

Roger A Green, P.E.
C.E./Hydrology Section

xc: Donald K. Voshall
Fischer Organization, Ltd.

RAG/bsj

25×10

0000 0000 1948

DRAINAGE INFORMATION SHEET

PROJECT TITLE: J.H. Harland Company ~~Albuquerque Plant No. 40~~ ZONE ATLAS/DRNG. FILE #: ~~E-17-Z~~ /D410

LEGAL DESCRIPTION: ~~Lot 5-A, Midway Business Park, Albuquerque, New Mexico.~~

CITY ADDRESS: Office Boulevard N.E. Albuquerque, New Mexico.

ENGINEERING FIRM: Guillebeau, Britt, Haines & Assoc. CONTACT: Tom Haines

ADDRESS: 568-C La Donna Drive Decatur, Ga. 30032 PHONE: (404) 294-6540

OWNER: J. H. Harland Company CONTACT: Mr. Donald K. Voshall

ADDRESS: 2939 Miller Rd. Decatur, Ga. 300 PHONE: (404) 981-1220

ARCHITECT: Fischer Organization, Ltd. CONTACT: Mr. David Holt

ADDRESS: One Securities Center 3490 Piedmont Road, N.E. Suite 400 Atalnta, Georgia 30305 PHONE: (404) 231-0110

SURVEYOR: Andrews, Asbury & Robert, Inc. CONTACT: Gayle Jewell

ADDRESS: 149 Jackson, N.E. Albuquerque, N.M. 87108 PHONE: (505) 265-6631

CONTRACTOR: ~~Not Known at this time.~~ CONTACT:

ADDRESS: PHONE:

RECEIVED FEB 11 1988 HYDROLOGY SECTION

PRE-DESIGN MEETING:

X YES

___ NO

___ COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. ___

EPC NO. ___

PROJ. NO. ___

TYPE OF SUBMITTAL:

X DRAINAGE REPORT

X DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAINAGE PLAN

___ GRADING PLAN

___ EROSION CONTROL PLAN

___ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

___ SKETCH PLAT APPROVAL

___ PRELIMINARY PLAT APPROVAL

___ SITE DEVELOPMENT PLAN APPROVAL

___ FINAL PLAT APPROVAL

X BUILDING PERMIT APPROVAL

___ FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER ___ (SPECIFY)

DATE SUBMITTED: 2/11/88

BY: Thomas B. Haines

25×10

GUILLEBEAU, BRITT, HAINES
& ASSOCIATES, INC
Consulting Engineers
568-C La Donna Drive
DECATUR, GA 30032

(404) 294-6540

LETTER OF TRANSMITTAL

DATE	JOB NO
2-11-88	85398

ATTENTION: MR. CARLOS MONTOYA

RE: ALBUQUERQUE HARLAND PLANT
MIDWAY BUSINESS PARK

RECEIVED
FEB 11 1988
HYDROLOGY SECTION

TO THE CITY OF ALBUQUERQUE
HYDROLOGY DIVISION
P.O. BOX 1293
ALBUQUERQUE, N.M. 87103
(505) 768-2680
2650

WE ARE SENDING YOU ☒ Attached ☐ Under separate cover via FED EX the following items:

☐ Shop drawings ☒ Prints ☐ Plans ☐ Samples ☐ Specifications
☐ Copy of letter ☐ Change order ☐ _____

COPIES	DATE	NO.	DESCRIPTION
3SETS			CIVIL DRAWINGS C1.1, C2.1, C3.1
3SETS			DRAINAGE CALCULATIONS.

THESE ARE TRANSMITTED as checked below:

☒ For approval ☐ Approved as submitted ☐ Resubmit _____ copies for approval
☐ For your use ☐ Approved as noted ☐ Submit _____ copies for distribution
☐ As requested ☐ Returned for corrections ☐ Return _____ corrected prints
☒ For review and comment ☐ _____
☐ FOR BIDS DUE _____ 19 _____ ☐ PRINTS RETURNED AFTER LOAN TO US

REMARKS
PLEASE FIND THE ABOVE ITEMS FOR YOUR REVIEW AND COMMENT.

COPY TO _____

SIGNED: Travis Pruitt

If enclosures are not as noted, kindly notify us at once.

PRODUCT 240-2 NEBS Inc., Groton, Mass. 01471

25 × 10

0000 0000 1950

FOLLOWING DOCUMENT(S)

PRINTED ON COLORED

PAPER STOCK DO NOT

ALWAYS REPRODUCE WELL.

THIS RESULTS IN

A POOR FILM IMAGE.

25×10

0000 0000 1951

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION/DESIGN HYDROLOGY SECTION

CONFERENCE RECAP

DRAINAGE FILE/ZONE ATLAS PAGE NO.: F17 DATE: 1-23-88

PLANNING DIVISION NOS: EPC: _____ DRB: _____

SUBJECT: [illegible]

STREET ADDRESS (IF KNOWN): Lot 54 [illegible]

SUBDIVISION NAME: [illegible]

APPROVAL REQUESTED:

____	PRELIMINARY PLAT	____	FINAL PLAT
____	SITE DEVELOPMENT PLAN	X	BUILDING PERMIT
____	OTHER	____	ROUGH GRADING

	WHO	REPRESENTING
ATTENDANCE:	[illegible]	
	[illegible]	

FINDINGS:

(1) Drainage [illegible] DPM

(2) Need to [illegible] [illegible] Bob [illegible] [illegible]

(3) Multiple [illegible] [illegible] [illegible] [illegible]

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:	[illegible]	SIGNED:	[illegible]
TITLE:		TITLE:	
DATE:	1-23-88	DATE:	1/23/88

NOTE PLEASE PROVIDE A COPY OF THIS RECAP WITH THE DRAINAGE SUBMITTAL

25x10

0000 0000 1952

PLANS/PLATS ON FILE

FILE DESC: E17/D410

PLANS/PLATS 6

25 × 10

0000-0000 1953

25×10