

## DRAINAGE INFORMATION SHEET

PROJECT TITLE: United Refrigeration G&D ZONE ATLAS/DRNG. FILE #: G-16/d 32

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

LEGAL DESCRIPTION: Lot 1 Unit 3 Carter Industrial ParkCITY ADDRESS: 3337 Princeton Drive NEENGINEERING FIRM: Resource Technology Inc CONTACT: David DettloffADDRESS: 2129 Buna Rd. NE Ste 200 PHONE: 345-345OWNER: Mark Smith ↑ 87113 CONTACT: Mark SmithADDRESS: 3337 Princeton Dr. NE PHONE: 883-9500

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  
☐ SUBDIVISION CERTIFICATION  
☐ OTHER \_\_\_\_\_ (SPECIFY)

DATE SUBMITTED: 10/2/95BY: David Dettloff

OCT - 3 1995



# City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

October 6, 1995

David DeHoff  
Resource Technology, Inc  
2129 Osuna Rd. NE Suite 200  
Albuquerque, NM 87113

**RE: UNITED REFRIGERATION (G16-D32) DRAINAGE PLAN FOR GRADING AND  
PAVING PERMIT APPROVAL. ENGINEER'S STAMP DATED 10-2-95.**

Dear Mr. DeHoff:

Based on the information provided on your submittal dated 10-3-95,  
City Hydrology has the following comments:

1. The slope from the southwest corner of the yard to the northeast corner of the yard is only 0.37%. Due to this, there will be "bird baths" in the yard. I suggest you raise the southwest corner of the yard to drain in a more positive manner. If it is not possible to raise the yard, prior to permit approval, the City will require a letter of understanding from the owner. In general, this letter should say that the owner has been made aware of the potential ponding problem.
2. Address all offsite flows. If there are no offsite flows, please state on plan sheet. Is this an infill site?
3. Please discuss flood hazard issues. If this site is not in a flood hazard zone, state on plan sheet along with a copy of the flood hazard map for this area.

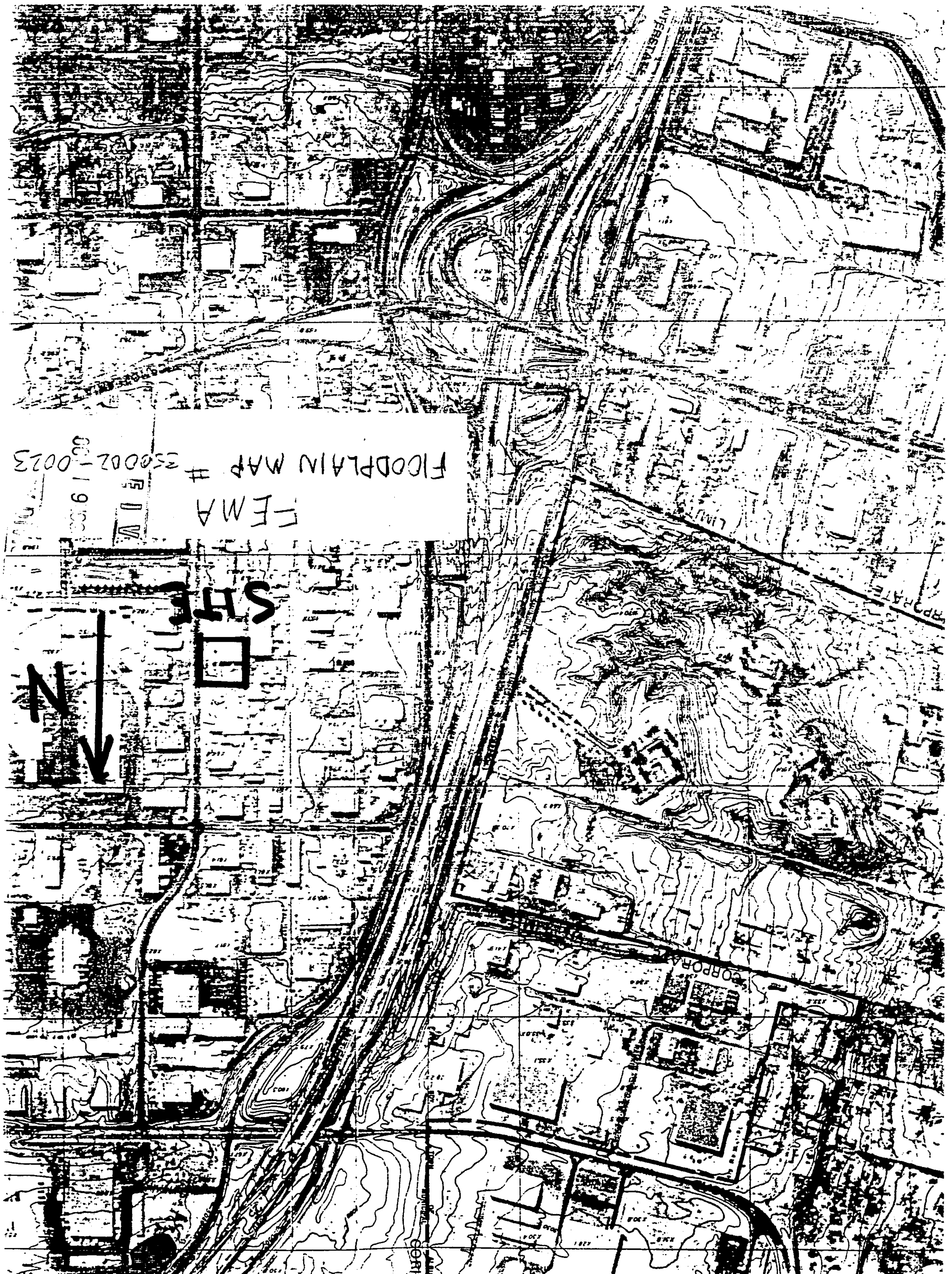
If I can be of further assistance, please feel free to contact me at 768-3622.

Sincerely,

Lisa Ann Manwill  
Engineering Assoc./Hyd.

c: Mark Smith - United Refrigeration  
Andrew Garcia  
File





FLOODPLAIN MAP # 35002-0023  
FEMA  
DIV  
061900

↓  
N  
SITE



# TRANSMITTAL

  
**Resource Technology, Inc.**  
ENGINEERS AND ENVIRONMENTAL SCIENTISTS  
2129 Osuna Road NE, Suite 200  
Albuquerque, NM 87113  
(505) 345-3115

To : COA - Hydrology

From : David DeHoff

Attn : Lisa Manwill

Date : 10/17/95

Re : United Refrigeration Grading Plan

Our Project No. : 95-250

WE TRANSMIT THE FOLLOWING :

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> SHOP DRAWINGS     | <input type="checkbox"/> SPECIFICATIONS | <input type="checkbox"/> CHANGE ORDER                   |
| <input checked="" type="checkbox"/> PRINTS | <input type="checkbox"/> COPY OF LETTER | <input type="checkbox"/> UNDER SEPARATE COVER VIA _____ |
| <input type="checkbox"/> DOCUMENTS         |   | <input type="checkbox"/> _____                          |

FOR YOUR :

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> APPROVAL | <input type="checkbox"/> DISTRIBUTION TO PARTIES |
| <input type="checkbox"/> REVIEW & COMMENT    | <input type="checkbox"/> RECORD                  |
| <input type="checkbox"/> USE                 | <input type="checkbox"/> INFORMATION             |

IF MATERIAL RECEIVED IS NOT AS LISTED,  
PLEASE NOTIFY US AT ONCE

COPIES	DATE	ITEM DESCRIPTION
2	10/17	United Refrigeration Grading & Paving Plan

Remarks : \_\_\_\_\_

RECEIVED  
OCT 19 1995

Copy To : \_\_\_\_\_



2129 OSUNA ROAD NE, SUITE 200  
ALBUQUERQUE, NEW MEXICO 87113  
(505) 345-3115  
FAX (505) 345-4132

October 16, 1995

Lisa Ann Manwill  
City of Albuquerque  
Hydrology Division  
P.O. Box 1293  
Albuquerque, NM 87103

**RE: United Refrigeration Grading & Paving Plan**  
**RTI File No. 95-250**

Dear Ms. Manwill:

Thank you for the careful review of this Grading/Paving Plan. We have altered the Plan since our original submittal by adding a loading ramp as shown and by adding a detail for the retaining wall. Neither of these affect hydrology or the overall drainage pattern on the site. Each of your comments of October 6, 1995 is addressed below:

1. The top of asphalt at the SW corner of the yard is at 5088.0. The swale invert at the NE corner of the yard is at 5087.3. This is a 0.7-foot drop over a distance of 140 feet, which equates to a 0.5% slope. If properly paved this will not result in any bird bathes.
2. Yes, this is an infill site, with a retaining wall around the north and west edges of the yard. A note concerning off-site flow has been added to the plan.
3. A note concerning flood zones has been added to the plan. A copy of the FEMA Floodplain Map is attached.

Please contact me if you have any further questions.

Sincerely,

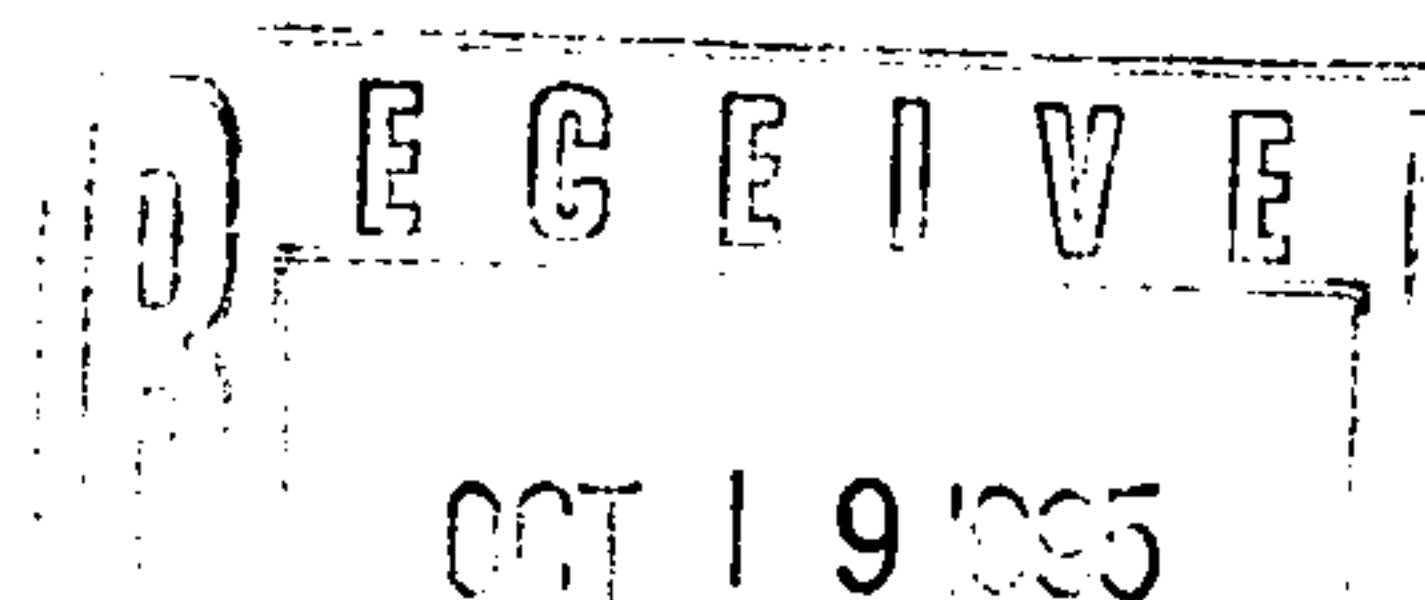
RESOURCE TECHNOLOGY, INC.

Dave DeHoff

DD/ljmc

Attachments

cc: Mark Smith, United Refrigeration



## DRAINAGE INFORMATION SHEET

PROJECT TITLE: United Refrigeration ZONE ATLAS/DRNG. FILE #: G-16/1032  
DRB #: \_\_\_\_\_ EPC #: \_\_\_\_\_ WORK ORDER #: \_\_\_\_\_  
LEGAL DESCRIPTION: Lot 1, Unit 3, Lutter Industrial Park  
CITY ADDRESS: 3337 Princeton Drive NE  
ENGINEERING FIRM: Resource Technology Inc CONTACT: David DeHoff  
ADDRESS: 2129 Osuna NE STE 200 PHONE: 345-3115  
OWNER: Mark Smith CONTACT: Mark Smith  
ADDRESS: 3337 Princeton Dr. NE PHONE: 683-9500  
ARCHITECT: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
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☐ DRAINAGE REQUIREMENTS  
☐ SUBDIVISION CERTIFICATION  
☐ OTHER \_\_\_\_\_ (SPECIFY)

## PRE-DESIGN MEETING:

☐ YES  
☐ NO  
☐ COPY PROVIDED

DATE SUBMITTED: Oct 17, 1995  
BY: David DeHoff

RECEIVED  
OCT 19 1995



# **City of Albuquerque**

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

October 20, 1995

David DeHoff  
Resource Technology, Inc  
2129 Osuna Rd. NE Suite 200  
Albuquerque, NM 87113

**RE: UNITED REFRIGERATION (G16-D32) DRAINAGE PLAN FOR GRADING AND  
PAVING PERMIT APPROVAL. ENGINEER'S STAMP DATED 10-20-95.**

Dear Mr. DeHoff:

Based on the information provided on your submittal dated 10-17-95,  
the above referenced project is approved for Grading and Drainage  
Permit.

If I can be of further assistance, please feel free to contact me at  
768-3622.

Sincerely,

Lisa Ann Manwill  
Engineering Assoc./Hyd.

c: Mark Smith - United Refrigeration  
Andrew Garcia  
File