

FILE COPY



# City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

June 20, 1990

Pat Conley, P.E.  
Smith-Scheuch Engineering Company  
6400 Uptown Boulevard, NE Suite 500E  
Albuquerque, New Mexico 87110

RE: REVISED DRAINAGE PLAN FOR EXPANSION OF BUILDING 21-A  
GENERAL ELECTRIC NORTH PLANT (M-14/917 *DGE*)  
ENGINEER'S STAMP DATED JUNE 11, 1990

Dear Mr. Conley:

Based on the information provided on your resubmittal dated June 13, 1990, the referenced drainage plan is approved for building permit.

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 call me at 768-2650.

Cordially,

*Bernie J. Matoya*  
for Fred J. Aguirre, P.E.  
Hydrologist

BJM:FJA/bsj  
(WP+1881)

PUBLIC WORKS DEPARTMENT

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

ENGINEERING GROUP

Telephone (505) 768-2500

AN EQUAL OPPORTUNITY EMPLOYER

33~~8~~ WOODWARD RD SE  
GE PLANT

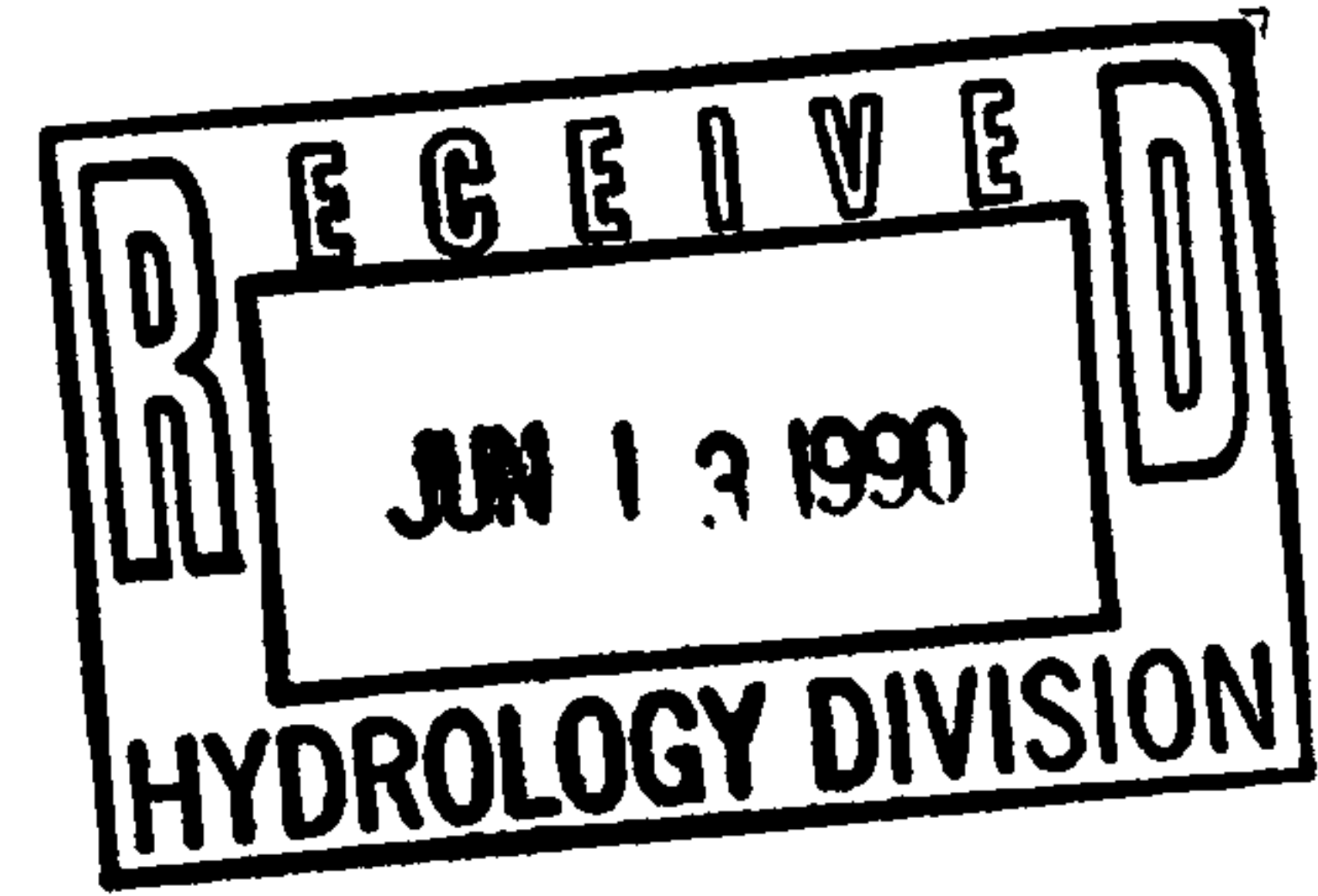
N S OF WOOD  
UNDER WATER TANK  
BLDG 21-A

- JAYNES CORP. -  
DERREL.

**S-SEC**

Smith - Scheuch Engineering Company

June 11, 1990



Mr. Bernie Montoya, P.E.  
City of Albuquerque  
Public Works Department  
P.O. Box 1293  
Albuquerque, New Mexico 87103

Re: Grading and Drainage Plan for Expansion of Bldg. 21A  
General Electric North Plant (M-14/~~0070~~)  
Our Project #89-05-05 *DGE*

Dear Mr. Montoya:

Following are the responses to comments in your letter dated May 24, 1990 listed in the order they appeared in the letter.

1. The existing and proposed flow rates are included on the Grading and Drainage Plan.
2. The legal description is now included on the plan.
3. The "Preliminary: Not for Construction" note has been removed.
4. Smith-Scheuch Engineering Company (S-SEC) will advise General Electric that further improvements will require a Master Drainage Plan for review.

In addition to our response to your comments, we would like to advise you that the Owner has requested that the compressor building not be constructed at this time. This change is reflected on our current Grading and Drainage Plan submittal dated June 11, 1990. The deletion of this building will not affect the runoff volume and the storm sewer improvements will remain the same as in the initial Grading and Drainage Plan.

If you have any questions, please call.

Sincerely,

SMITH-SCHEUCH ENGINEERING COMPANY

A handwritten signature in black ink, appearing to read "Patrick J. Conley".

Patrick J. Conley, P.E.

PJC:mew  
montoya.611

# DRAINAGE INFORMATION SHEET

PROJECT TITLE: G.E. BLDG 21-A ZONE ATLAS/DRAINAGE FILE # M-14 / DGE  
 LEGAL DESCRIPTION: LOT 17, SOUTH BROADWAY ACRES  
 CITY ADDRESS: 336 WOODWARD S.E.

ENGINEERING FIRM: S-SEC CONTACT: PAT CONLEY  
 ADDRESS: 6400 UPTOWN, SUITE 500E PHONE: 884-0700

OWNER: GENERAL ELECTRIC CONTACT: SAM WILLIAMS  
 ADDRESS: \_\_\_\_\_ PHONE: 765-9200

ARCHITECT: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_

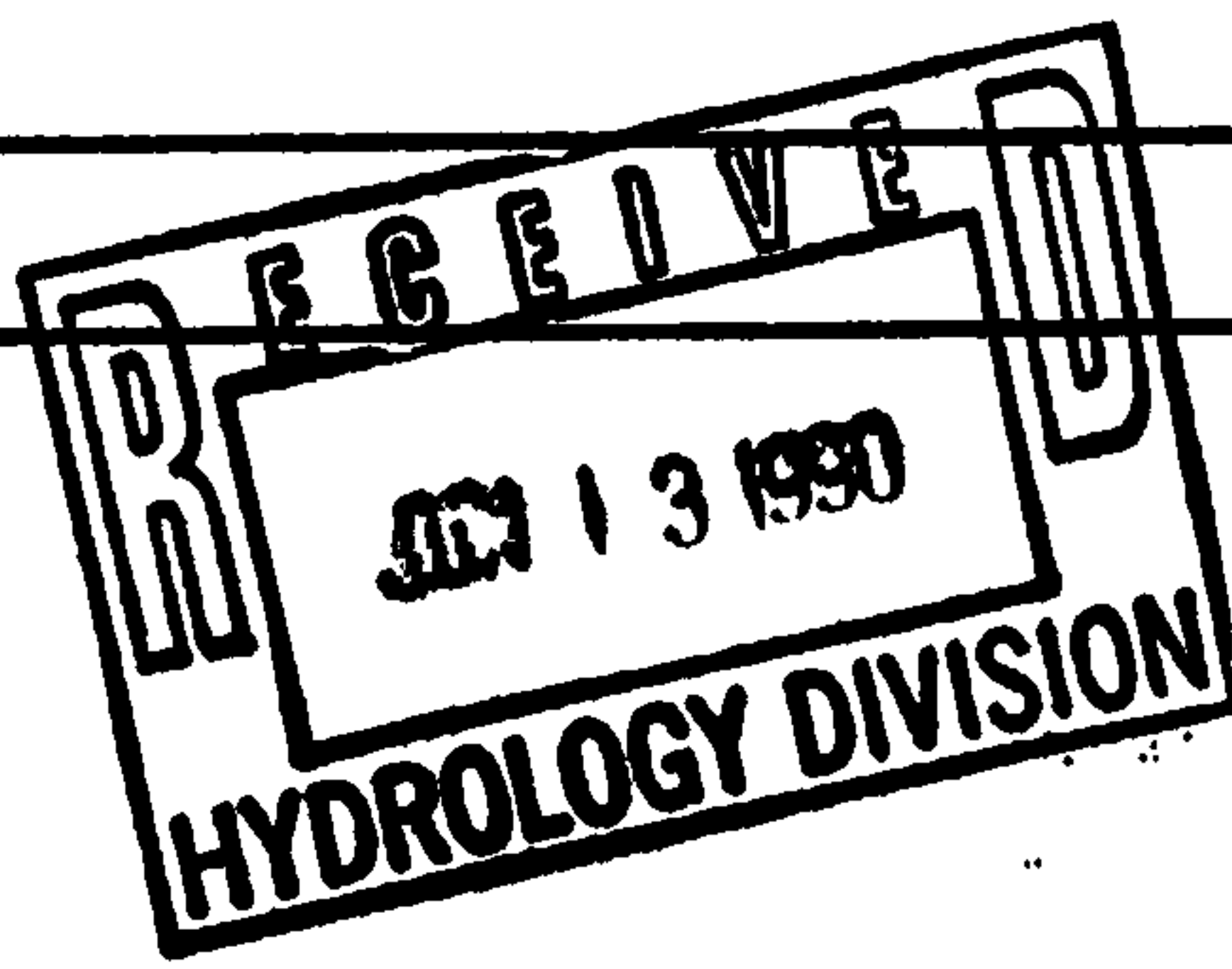
SURVEYOR: MARQUEZ SURVEY CONTACT: GEORGE MARQUEZ  
 ADDRESS: 902 5TH ST. N.W. PHONE: 842-6579

CONTRACTOR: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_

PRE-DESIGN MEETING:

☒ YES  
 \_\_\_\_\_ NO

☒ COPY OF CONFERENCE  
 RECAP SHEET PROVIDED



ORB NO. \_\_\_\_\_  
 EPC 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  
 \_\_\_\_\_ OTHER \_\_\_\_\_ (SPECIFY)

DATE SUBMITTED: 4/11/90  
 BY: [Signature]



Smith-Scheuch Engineering Company

To: CITY OF ALBUQ  
HYDROLOGY DEPT.

Date: 6/11/90  
Project #: 89-05-04  
Reference: G&D PLAN

Attn: BERNIE MONTONA

We are sending you:

☐ Attached

☐ Under Separate Cover

☒ Delivered By Hand

The following:

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☒ Prints

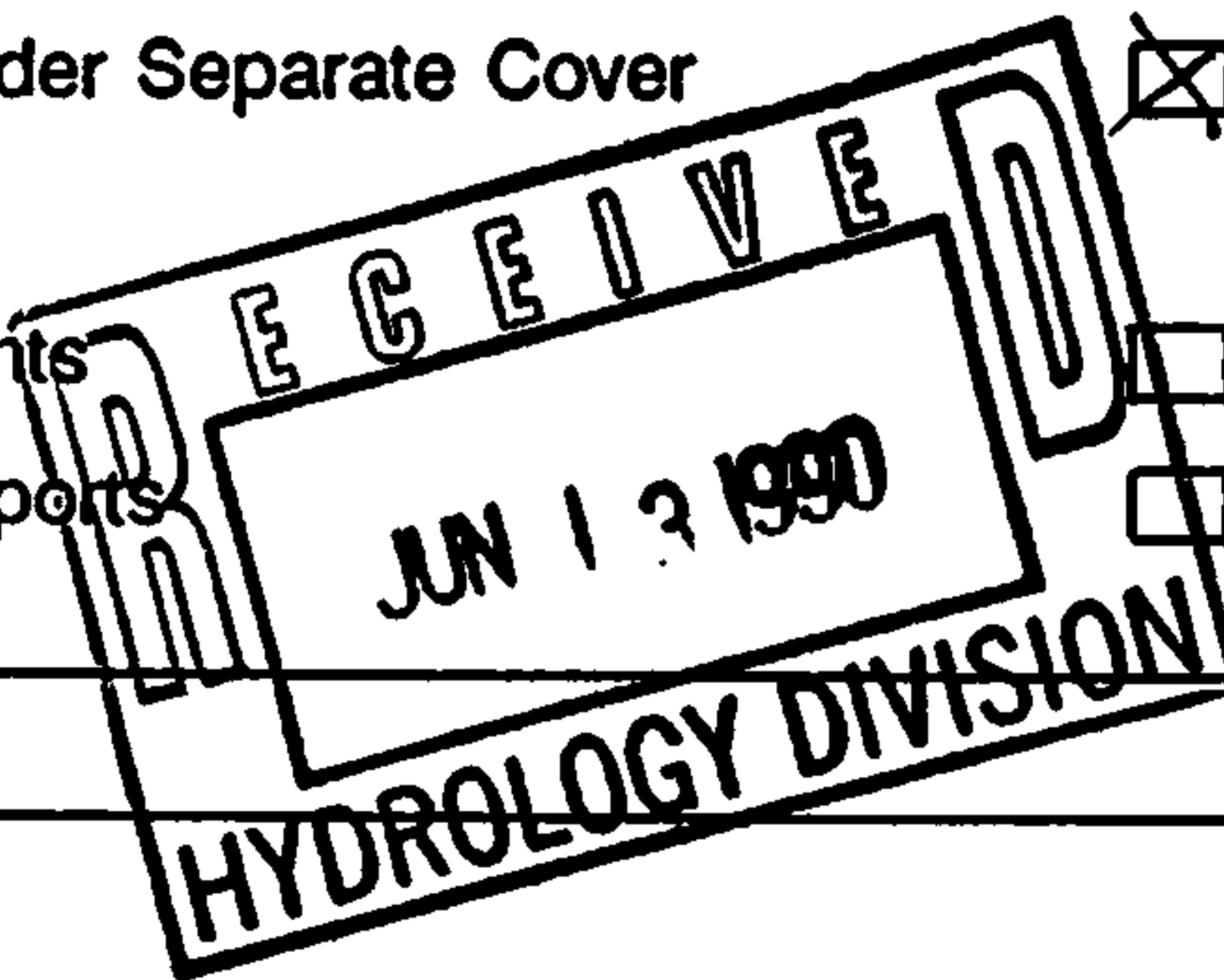
☐ Reproducibles

☐ Shop Drawings

☐ Reports

☐ Correspondence

☐ Other \_\_\_\_\_



<u>Quantity</u>	<u>Description</u>
2	G&D PLAN
1	INFORMATION SHEET
1	CONF. RECAP SHEET

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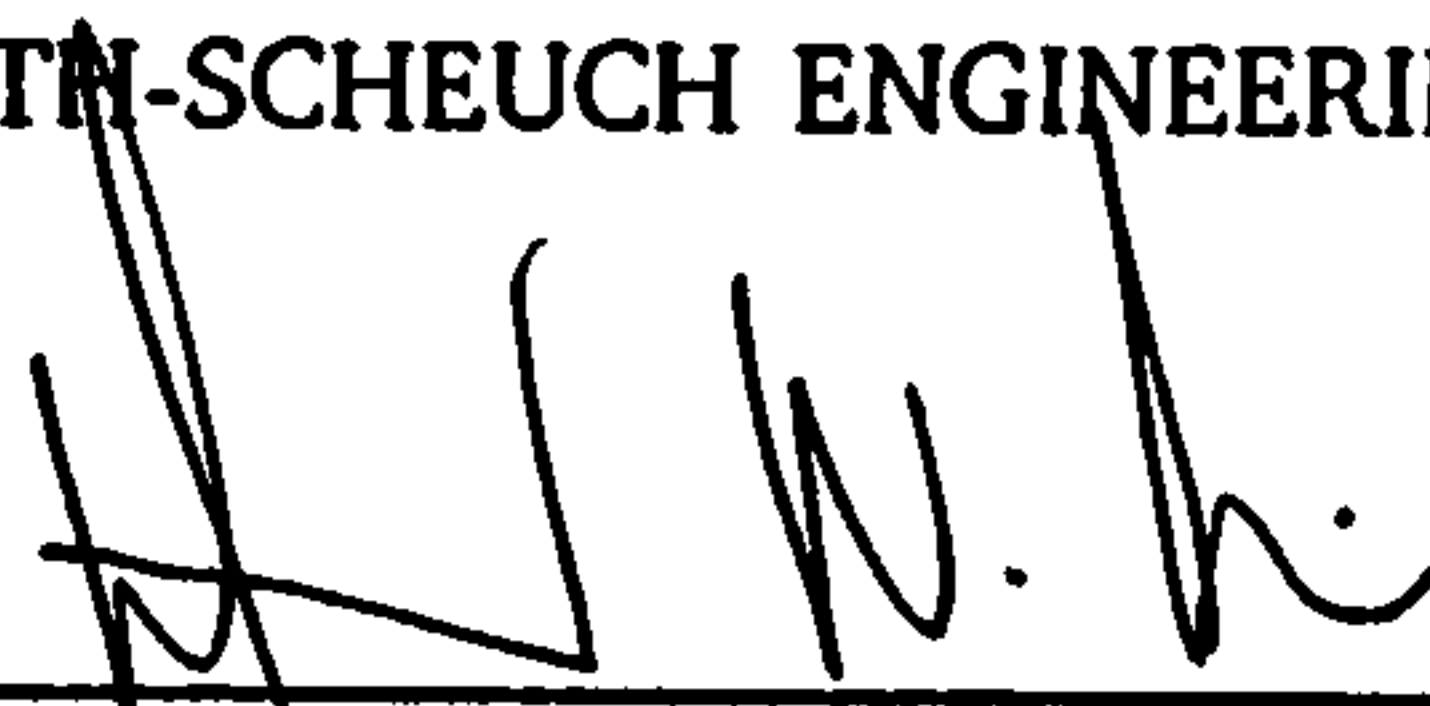
☐ Returned For Correction

☐ \_\_\_\_\_

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

Sincerely,

SMITH-SCHEUCH ENGINEERING COMPANY

  
\_\_\_\_\_

cc: FILE  
\_\_\_\_\_  
\_\_\_\_\_



FILE COPY



# City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

May 24, 1990

Pat Conley, P.E.  
Smith-Scheuch Engineering Company  
6400 Uptown Boulevard, NE Suite 500E  
Albuquerque, New Mexico 87110

RE: DRAINAGE PLAN FOR EXPANSION OF BUILDING 21-A  
GENERAL ELECTRIC NORTH PLANT (M-14~~1002/1000~~)  
ENGINEER'S STAMP DATED MAY 16, 1990

*M14/D6E*

Dear Mr. Conley:

Based on the information provided on your submittal dated May 16, 1990, listed are some concerns that must be addressed prior to approval.

1. You must include your existing and proposed flow rates even if there is no change.
2. Please include the legal description within the plan drawing.
3. The "Preliminary Not For Construction" note must be removed. The drainage plan, when and if approved, is for construction purposes.
4. Any further improvements will require a Master Drainage Plan for review.

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

Cordially,

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

BJM:FJA/bsj  
(WP+1881)

PUBLIC WORKS DEPARTMENT

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

ENGINEERING GROUP

Telephone (505) 768-2500

AN EQUAL OPPORTUNITY EMPLOYER

## DRAINAGE INFORMATION SHEET

PROJECT TITLE: G.E. 1 4 21-A NORTH BLDG. EXPANSION DGE  
LEGAL DESCRIPTION: LOT 17, SOUTH BROADWAY ACRES  
CITY ADDRESS: 336 WOODWARD. S.E.  
ENGINEERING FIRM: S-SEC CONTACT: PAT CONLEY  
ADDRESS: 6400 4TOWN, SUITE 500 E PHONE: 884-0700  
OWNER: GENERAL ELECTRIC CONTACT: SAM WILLIAMS  
ADDRESS: 336 WOODWARD S.E. PHONE: 765-9200  
ARCHITECT: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
SURVEYOR: MARQUEZ SURVEY CONTACT: GEORGE MARQUEZ  
ADDRESS: 902 5TH ST. N.W. PHONE: 842-6579  
CONTRACTOR: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_

## PRE-DESIGN MEETING:

☒

YES

☐

NO

☒COPY OF CONFERENCE  
RECAP SHEET PROVIDED

DRB NO. \_\_\_\_\_

EPC NO. \_\_\_\_\_

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

## TYPE OF SUBMITTAL:

☐

DRAINAGE REPORT

☒

DRAINAGE PLAN

☐

CONCEPTUAL GRADING &amp; 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☐

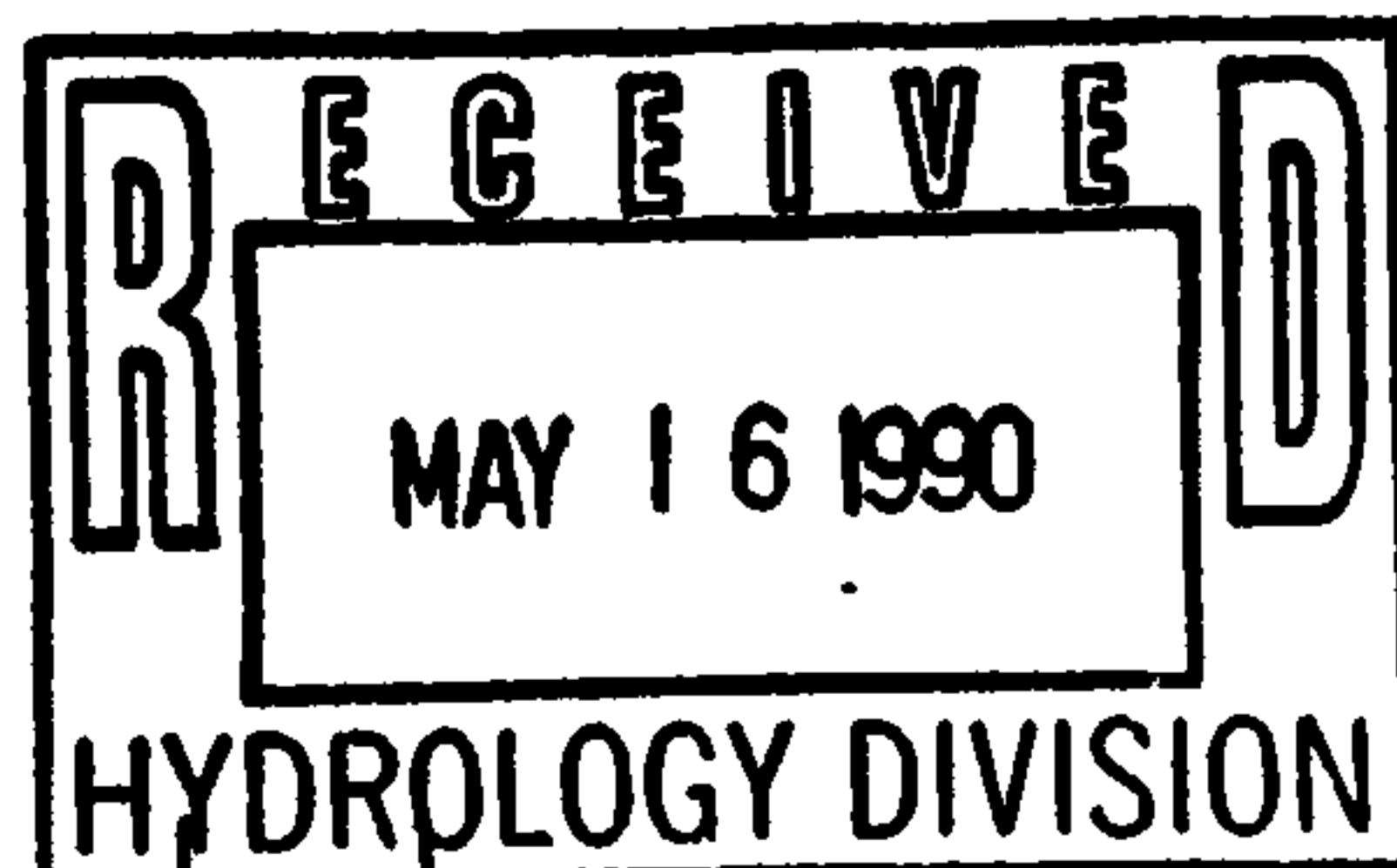
ROUGH GRADING PERMIT APPROVAL

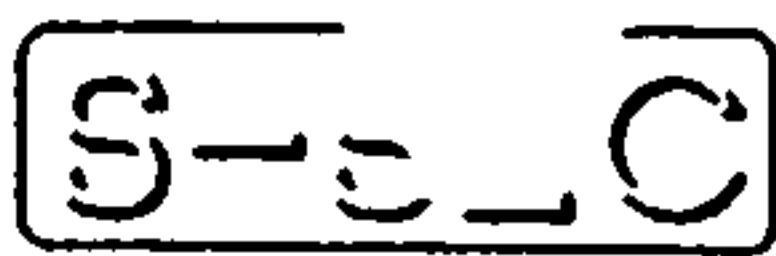
☐

GRADING/PAVING PERMIT APPROVAL

☐

OTHER \_\_\_\_\_ (SPECIFY)

DATE SUBMITTED: 5/16/90BY: [Signature]



Smith-Scheuch Engineering Company

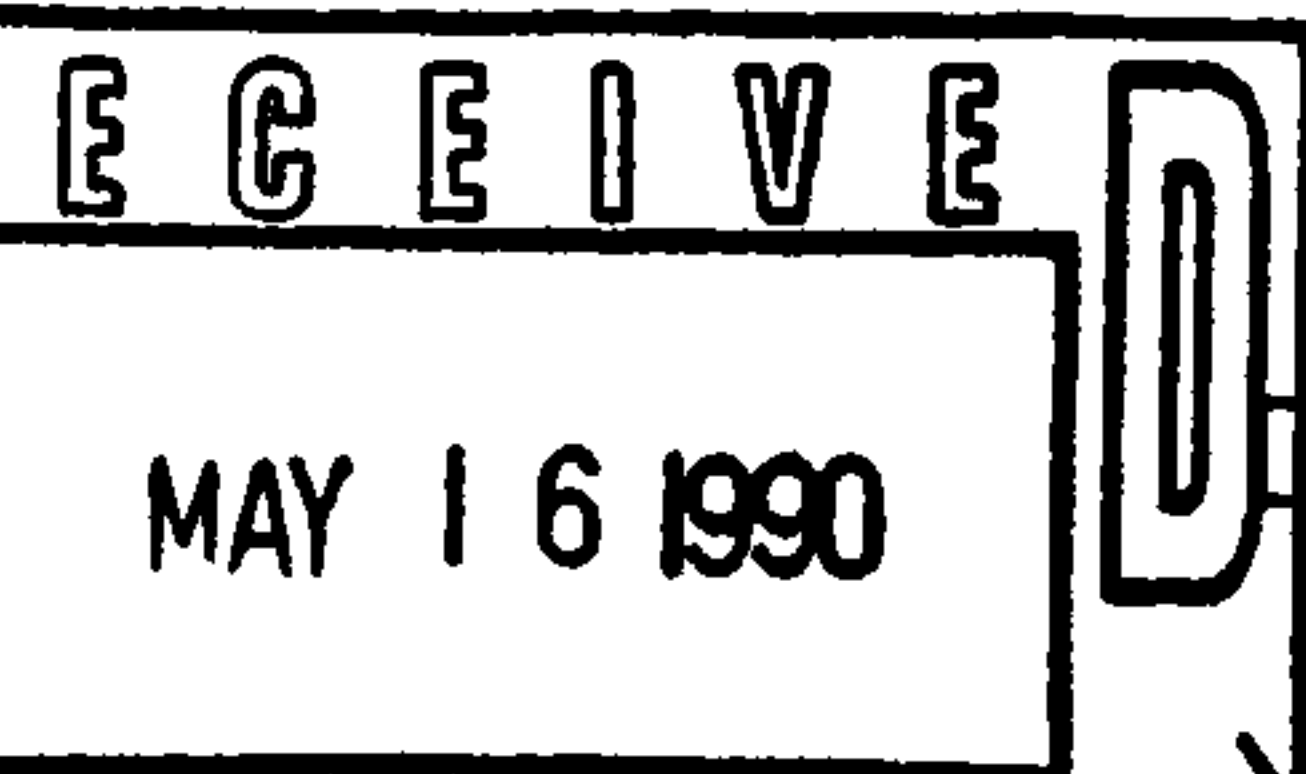
To: CITY OF ALBUQ  
HYDROLOGY DEPT.

Date: 5/15/90  
Project #: 89-05-04  
Reference: G&D PLAN

Attn: GILBERT ALDAZ, P.E.

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☐ \_\_\_\_\_

Remarks:

Sincerely,

SMITH-SCHEUCH ENGINEERING COMPANY

cc: FILE



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

PRE-DESIGN CONFERENCE

DRAINAGE FILE/ZONE ATLAS PAGE NO.: M-14 ~~14-11~~ DATE: 28 MARCH 1990  
EPC NO.: \_\_\_\_\_ DRB NO.: \_\_\_\_\_ ZONE: \_\_\_\_\_  
SUBJECT: BLOS 21C, GENERAL ELECTRIC PLANT  
STREET ADDRESS: WOODWARD ROAD SE  
LEGAL DESCRIPTION: LOT 17, SOUTH BROADWAY ACES

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

	WHO	REPRESENTING
ATTENDANCE:	<u>FARRECK CONLEY</u>	<u>SMITH - SCHEUCH</u>
	<u>DOUG ALBIN</u>	<u>"</u>
	<u>GILBERT ALVAREZ</u>	<u>CITY HYDROLOGY</u>

FINDINGS:

- 1.) PREPARE GRADING AND DRAINAGE PLAN FOR  
BUILDING PERMIT PER DPM REQUIREMENTS
- 2) New  
ROOF DRAIN TO CONNECT INTO EXISTING  
STORM DRAIN, SINCE EXISTING CONDITION (IMPERVIOUS  
AREA) IS DRAINING INTO EXISTING STORM DRAIN

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:	<u>[Signature]</u>	SIGNED:	<u>[Signature]</u>
TITLE:	<u>Engineer</u>	TITLE:	<u>Civil Eng.</u>
DATE:	<u>3/28/90</u>	DATE:	<u>3/28/90</u>

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