HYDROLOGY H15/D35

MOTOROLA SERVICE CENTER AND
MINI WAREHOUSE

H15-D35

MOTOROLA SERVICE CENTER + MINI WARE-HOUSE

1 PLAN

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

PRE-DESIGN CONFERENCE RECAP

HYDROLOGY SECTION PROJECT NO.: H-15 DATE: 1/11/85

PLANNING DIVISION NOS. EPC: _____ DRB: _____

SUBJECT: Motorola Service Center & Mini Warehouse

LEGAL DESCRIP.: Lots 1-13 Jones, Sanderson & Van Buskirk Add.

APPROVAL REQUESTED

___ PRELIMINARY PLAT
X ? SITE DEVELOPMENT PLAN
X FINAL PLAT
X BUILDING PERMIT
___ ROUGH GRADING

	WHO:	REPRESENTING:
ATTENDANCE:	Chris Weiss	CTS, Inc.
	Billy Goolsby	City

X Approved ~~Conceptual~~ Drainage Plan/Report required for Preliminary Plat and/or Site Development Plan sign-off.

X Approved Drainage Plan/Report required for Final Plat and/or Building Permit sign-off.

___ Subdivision Improvements Agreement or Financial Security required.

FINDINGS: ① Replatting required to remove lot lines. ② Discharge to be determined by analysis of downstream capacity. ③ City approved street grades for abutting unimproved streets.

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: Billy J. Goolsby SIGNED: Chris Weiss
TITLE: CE/Design Hydrology TITLE: CTS
DATE: 1/11/85 DATE: 1/11/85

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

THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT.

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Motorola Building ZONE ATLAS/DRNG. FILE #: H-15/D30

LEGAL DESCRIPTION: Lots 1-13 Sunnis Industrial Area

CITY ADDRESS: None assigned

ENGINEERING FIRM: Weiss-Hines CONTACT: Chris Weiss

ADDRESS: 1100-B Alvarado PHONE: 266-3444

OWNER: CONTACT:

ADDRESS: PHONE:

ARCHITECT: Schlegel & Lewis CONTACT: Jean Nelson

ADDRESS: PHONE: 247-1529

SURVEYOR: Ron Forstbauer CONTACT: Ron Forstbauer

ADDRESS: PHONE: 268-0248

CONTRACTOR: CONTACT:

ADDRESS: PHONE:

RECEIVED APR 15 1985 HYDROLOGY SECTION

PRE-DESIGN MEETING:

X YES

___ NO

X COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. 85 187 ~~84-486 1/24/84 Plans Dep.~~ 4/16/85 ~~delegated to~~

EPC NO.

PROJ. NO.

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

X DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAINAGE PLAN

X GRADING PLAN cm

___ EROSION CONTROL PLAN

___ ENGINEER'S CERTIFICATION

Both cm

CHECK TYPE OF APPROVAL SOUGHT:

___ SKETCH PLAT APPROVAL

___ PRELIMINARY PLAT APPROVAL

___ SITE DEVELOPMENT PLAN APPROVAL

___ FINAL PLAT APPROVAL

X BUILDING PERMIT APPROVAL

X FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER _____ (SPECIFY)

DATE SUBMITTED: 4-11-85

BY: Weiss-Hines

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

DESIGN HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644

May 23, 1985

Mr. Chris Weiss
Weiss-Hines
1100 B Alvarado NE
Albuquerque, NM 87110

REF: DRAINAGE PLAN FOR MOTOROLA BUILDING (H15-D35) RECEIVED APRIL 15, 1985

Dear Mr. Weiss:

I have reviewed the referenced plan dated April 11, 1985 and forward the following comments:

1. Please address the flows which cross lot lines without drainage easements.

2. The ponds must be a minimum of 15 feet from the property line minus the set backs.

3. I did not find the letter of concurrence from adjacent property owner as was stated on the drawing.

If you should have any questions, please feel free to call me at 766-7644.

Sincerely,

Carlos A. Montoya

Carlos A. Montoya
City/County Flood Plain Admin.

CAM:mrk

RECEIVED
MAY 31 1985
HYDROLOGY SECTION

WEISS-HINES ENGINEERING, INC.

May 30, 1985

Mr. Carlos A. Montoya
City/County Flood Plan Administration
Design Hydrology Section
123 Central N.W.
Albuquerque, New Mexico 87102

Re: Motorola Building (H15-D35)

Dear Carlos:

In response to your letter of may 23, we offer the following responses to your comments:

1. The legal description reflects the existing platting, which is presently before the DRB to have the lot lines removed to form one tract. A copy of this replat is enclosed.

2. The developer has elected to line the bottom of the pond to prevent seepage rather than move the pond away from the lot line.

3. Letter of concurrance submitted with this letter.

We have resubmitted the plan reflecting these changes for your approval.

Thank you,

Chris Weiss

Christopher Weiss
President
Weiss-Hines Engineering

Need to write letter lot line removal prior to C.O.

RECEIVED
MAY 31 1985
HYDROLOGY SECTION

CIVIL ENGINEERING / HYDROLOGY / ENVIRONMENTAL DESIGN
1100 ALVARADO N.E. SUITE B ALBUQUERQUE, NEW MEXICO 87110 (505) 266-3444

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Motorola Building ZONE ATLAS/DRNG. FILE #: H-15 / D35

LEGAL DESCRIPTION: Lots 1-18, Suhdt's Industrial Area Subd. Albq. N.M.
(Area = 2.5 Ac - including 1/2 of vacated Locust Road)

CITY ADDRESS: 1001 Candelaria N.E.

ENGINEERING FIRM: Weiss-Hines Eng., Inc. CONTACT: Chris Weiss

ADDRESS: 1100 Alvarado N.E. PHONE: 266-3444

OWNER: CONTACT:

ADDRESS: PHONE:

ARCHITECT: Schlegel-Lewis CONTACT: Jean Nelson

ADDRESS: 1620 Central S.E. PHONE: 247-1529

SURVEYOR: Ronald Forstbauer Surveying CONTACT: Ron Forstbauer

ADDRESS: 520 Chama N.E. PHONE: 268-0248

CONTRACTOR: CONTACT:

ADDRESS: PHONE:

RECEIVED
MAY 31 1985
HYDROLOGY SECTION

PRE-DESIGN MEETING:

✓ YES

___ NO

___ COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. ___

EPC NO. ___

PROJ. NO. ___

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

✓ 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

✓ BUILDING PERMIT APPROVAL

___ FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER ___ (SPECIFY)

DATE SUBMITTED: 5-31-85 DATE RECEIVED: ___

RECEIVED BY: ___

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

DESIGN HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644

Building permit release 5-31-85

June 3, 1985

Mr. Chris Weiss
Weiss-Hines Engineering, Inc.
1100 A Alvarado NE
Albuquerque, NM 87110

REF: DRAINAGE PLAN FOR MOTOROLA BUILDING (H15-D35) RECEIVED MAY 31, 1985

Dear Mr. Weiss:

The above referenced plan dated May 31, 1985 is approved for Building Permit sign-off by Hydrology; however, prior to C.O. sign-off the following information must be submitted:

1. An approved plat showing removal of lot lines.

2. A letter from the adjacent property owner allowing grading on their property.

If you should have any questions or comments, please feel free to call me at 766-7644.

Sincerely,

Carlos A. Montoya

Carlos A. Montoya
City/County Flood Plain Admin.

CAM:mrk

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Motorola Building ZONE ATLAS/DRNG. FILE #: H-15/35

LEGAL DESCRIPTION: Lots 1-18 Sabbia Industrial Area Subdivision, Alb., NM

CITY ADDRESS: 1001 Candelaria N.E. Albuq. NM

ENGINEERING FIRM: Weiss-Hines Eng., Inc. CONTACT: Chris Weiss

ADDRESS: 100 Alvarado N.E. PHONE: 266-3444

OWNER: CONTACT:

ADDRESS: PHONE:

ARCHITECT: Schlegel Lewis Architects CONTACT: Jim Lewis

ADDRESS: PHONE: 247-1529

SURVEYOR: Ron Forstbauer Surveying Co. CONTACT: Ron

ADDRESS: PHONE: 892-1424

CONTRACTOR: CONTACT:

ADDRESS: PHONE:

RECEIVED AUG 14 1985 HYDROLOGY SECTION

PRE-DESIGN MEETING:

___ YES

X NO

___ COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. ___

EPC NO. ___

PROJ. NO. ___

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

X DRAINAGE PLAN (Resubmittal)

___ CONCEPTUAL GRADING & DRAINAGE PLAN

X 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: August 14, 1985 DATE RECEIVED: 8-16-85

BY: Weiss-Hines Eng., Inc. RECEIVED BY: M.R. Kim

TRANSMITTAL LETTER

AIA DOCUMENT G810

RECEIVED
SEP 04 1985
DH0334
HYDROLOGY SECTION

PROJECT: (name, address) Motorola
1001 Candelaria NE

ARCHITECT'S PROJECT NO: 8511

DATE: 8/28/85

TO: Bernie Montoya
City Hydrology

ATTN:

If enclosures are not as noted, please inform us immediately.

If checked below, please:

( ) Acknowledge receipt of enclosures.
( ) Return enclosures to us.

WE TRANSMIT:

(✓) herewith ( ) under separate cover via _____
( ) in accordance with your request _____

FOR YOUR:

( ) approval ( ) distribution to parties ( ) information
( ) review & comment ( ) record
(✓) use ( ) _____

THE FOLLOWING:

(✓) Drawings ( ) Shop Drawing Prints ( ) Samples
( ) Specifications ( ) Shop Drawing Reproducibles ( ) Product Literature
( ) Change Order ( ) _____

COPIES	DATE	REV. NO.	DESCRIPTION	ACTION CODE
1 ea.	—		Paving Plan by Weiss-Hines Engr.	B

ACTION CODE
A. Action indicated on item transmitted
B. No action required
C. For signature and return to this office
D. For signature and forwarding as noted below under REMARKS
E. See REMARKS below

REMARKS _____

COPIES TO: (with enclosures)

File

SCHLEGEL LEWIS ASSOCIATES, INC.
1620 CENTRAL, S.E.
ALBUQUERQUE, NEW MEXICO 87106

BY: JM

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THE AMERICAN INSTITUTE OF ARCHITECTS, 1785 MASSACHUSETTS AVENUE, N.W., WASHINGTON, D.C. 20036

ONE PAGE

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Motorola Building ZONE ATLAS/DRNG. FILE #: H-15 / D35

LEGAL DESCRIPTION: Lots 1-18 Subd's Ind. Area Subd, Alb. NM

CITY ADDRESS:

ENGINEERING FIRM: WEISS-HINES ENGINEERING CONTACT: Chris Weiss

ADDRESS: 1100 ALVARADO NE PHONE: 505-266-7444

OWNER: CONTACT:

ADDRESS: PHONE:

ARCHITECT: Schlegel-Lewis Assoc. CONTACT: Jim Lewis

ADDRESS: 1620 Central S.E. PHONE: 247-1529

SURVEYOR: Ron Forsthauer Surveying Co. CONTACT: Ron F.

ADDRESS: PHONE: 892-1424

CONTRACTOR: CONTACT:

ADDRESS: PHONE:

RECEIVED
SEP 17 1985
HYDROLOGY SECTION

PRE-DESIGN MEETING:

___ YES
X NO
___ COPY OF CONFERENCE RECAP. SHEET PROVIDED

DRB NO. ___
EPC NO. ___
PROJ. NO. ___

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT
X DRAINAGE/GRADING PLAN
___ CONCEPTUAL GRADING & DRAINAGE PLAN
X RESUBMITTAL
___ 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: Sept. 17, 1985 DATE RECEIVED: 9/17/85

BY: Weiss-Hines Engineering, Inc. RECEIVED BY: [illegible]

Schlegel Lewis inc. associates
architects • planners • engineers • (505) 247-1529
1620 Central Ave. SE Albuquerque, New Mexico 87106

September 17, 1985

Bernie Montoya
Department of Hydrology
City of Albuquerque
P.O. Box 1923
Albuquerque, New Mexico 87103

Re: 1001 Candelaria Northeast
@ Candelaria and Locust

Dear Mr. Montoya

With regard to the above mentioned project, we are requesting approval for a thirty (30) day temporary Certificate of Occupancy based on the following:

1. Final approval of drawing submitted by Weiss-Hines Engineering on Tuesday, September 17, 1985.

2. Approval of Certification of Access Easement for a portion of the vacated street submitted on Friday, September 13, 1985.

All requirements for these items will be addressed as soon as they are processed with the City.

Thank you,

James C. Lewis

JCL/wb

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

DESIGN HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644

September 23, 1985

Chris Weiss
Weiss-Hines Engineering, Inc.
1100 Alvarado NE, Suite B
Albuquerque, NM 87110

REF: REVISED DRAINAGE PLAN FOR MOTOROLA BUILDING (H15-D35) ENGINEER'S REVISION BLOCKS DATED 8/14/85, 9/12/85 and 9/16/85

Dear Chris,

Based on the information provided on your September 17, 1985 resubmittal, revisions as indicated are acceptable.

Please be advised that once the revisions are completed, concurrence of acceptance by your office will be required. Also, concurrence of the certification for the access easement must be provided.

If I can be of further assistance, please feel free to contact me at 766-7644.

Sincerely,

Bernie J. Montoya

Bernie J. Montoya CE
Engineering Assistant Hydrology

BJM/cl

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Motorola ZONE ATLAS/DRNG. FILE #: H-15/D35

LEGAL DESCRIPTION: Lots 1-18 Subdt's Ind. Area Subd., Alb., NM.

CITY ADDRESS:

ENGINEERING FIRM: WEISS-HINES ENGINEERING CONTACT: Chris Weiss

ADDRESS: 1100 ALVARADO NE PHONE: 505-266-7444

OWNER: CONTACT:

ADDRESS: PHONE:

ARCHITECT: Schlegel-Lewis Architect CONTACT: Jim Lewis

ADDRESS: 1620 Central SE PHONE: 247-1529

SURVEYOR: CONTACT:

ADDRESS: PHONE:

CONTRACTOR: CONTACT:

ADDRESS: PHONE:

RECEIVED
OCT 10 1985
HYDROLOGY SECTION

PRE-DESIGN MEETING:

___ YES

X NO

___ COPY OF CONFERENCE RECAP. SHEET PROVIDED

DRB NO. ___

EPC NO. ___

PROJ. NO. ___

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

X DRAINAGE/GRADING PLAN

___ CONCEPTUAL GRADING & DRAINAGE PLAN

X RESUBMITTAL

___ 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: October 10, 1985 DATE RECEIVED: Barbara Jiménez

BY: Weiss-Hines Engineering, Inc. RECEIVED BY: 10/10/85

CITY OF ALBUQUERQUE

ALBUQUERQUE, NEW MEXICO

RECEIVED
OCT 18 1985
HYDROLOGY SECTION

INTER-OFFICE CORRESPONDENCE October 17, 1985 REF. NO._____

TO: Bernie Montoya, Hydrology Engineer Technician (H15-D35)

FROM: Bob Ryals, Civil Engineer/Design

SUBJECT: MOTOROLA PRIVATE PAVING IMPROVEMENTS ON VACATED LOCUST STREET

For your information, the required private paving on vacated Locust Street, adjacent to the new Motorola Building, has been constructed and certified to have been built according to City Engineer's Approved Plan. If you have any questions, do not hesitate to call me at 768-2541. Thank you.

BBR/ns

cc: Greg Olson, Assistant City Engineer
File Project No. 2612

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

DESIGN HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644

October 18, 1985

Chris Weiss
Weiss-Hines Engineering, Inc.
1100 Alvarado NE, Suite B
Albuquerque, NM 87110

REF: REVISED DRAINAGE PLAN FOR MOTORALA BUILDING (H15-D35) ENGINEER'S REVISION BLOCK DATE 10/9/85

Dear Chris,

Based on the information provided on your October 9, 1985 resubmittal, revision as indicated are acceptable.

Please be advised that once the revisions are completed, a re-inspection will be required along with your concurrence of acceptance of the revisions done to the ponding area.

If I can be of further assistance, please feel free to contact me at 766-7644.

Sincerely,

Carlos A. Montoya
City/County Flood Plain Admin.

CAM/BJM/cl

CITY OF ALBUQUERQUE

EXHIBIT "D"

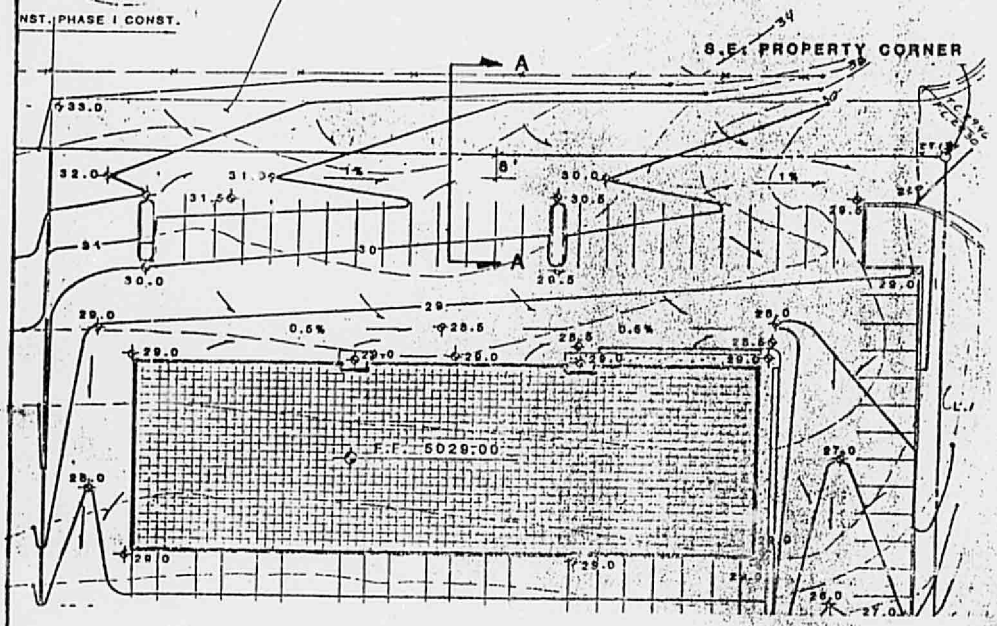
RECEIVED
SEP 04 1985
HYDROLOGY SECTION

CHRISTOPHER L. ROSS
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER

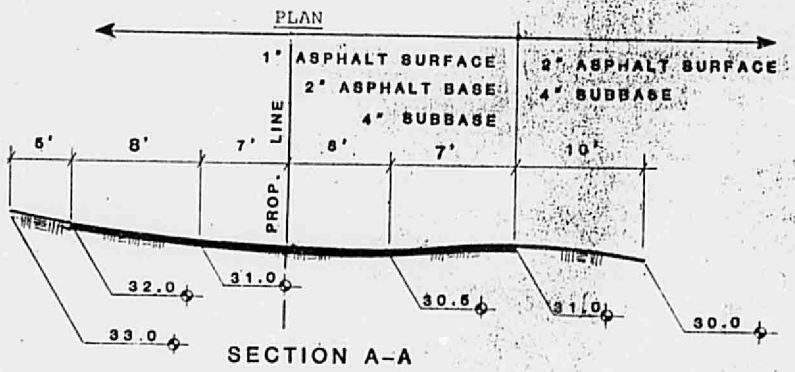
SCALE 1" = 40'

NOTE: GRADING & PAVEMENT CONSTRUCTION OUTSIDE OF SITE PROPERTY LINE IS WITH CONCURRANCE OF ADJACENT PROPERTY OWNER - SEPARATE AGREEMENT DOCUMENTS SUBMITTED

INST. PHASE I CONST.



PLAN



SECTION A-A

PROFILE: 1" = 10'

BENCH MARK: 2-H15-0 Chiseled atop curb at N.E. Corner of Locust and Candelaria. Elevation: 5030.50

APPROVALS	NAME	DATE	TITLE: Motorola Building 1001 Candelaria N.E. Albuquerque, NM	
A.C.E./DESIGN				
INSPECTOR				
A.C.E./FIELD			PERMIT NO. SHEET 2 OF 2	MAP NO. H-15

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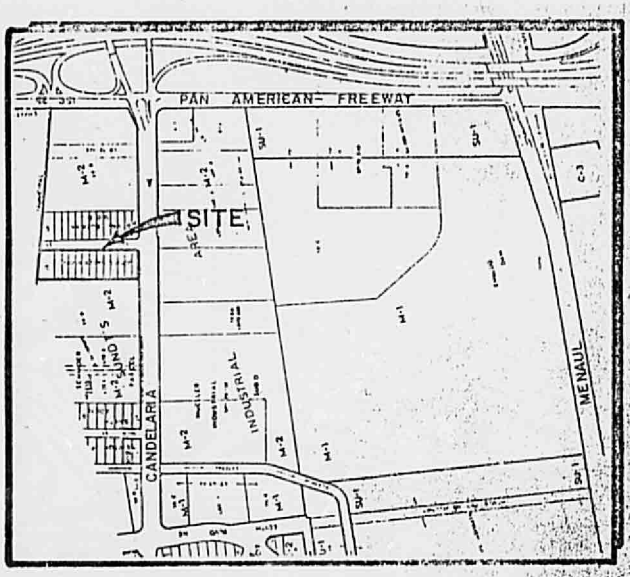
CITY OF ALBUQUERQUE

EXHIBIT "D"



SCALE 1"= 800'

VICINITY MAP H-15

LEGAL: Lots 1-18, Sundt's Industrial Area Subdivision, Albuquerque, N.M.

CHRISTOPHER L. REISS
NEW MEXICO
6853
REGISTERED PROFESSIONAL ENGINEER

NOTICE TO CONTRACTOR

1. An excavation/construction permit will be required before beginning any work within City right-of-way. An approved copy of these plans must be submitted at the time of application for this permit.
2. All work detailed on these plans to be performed, except as otherwise stated or provided hereon, shall be constructed in accordance with Public Works Contract No. 85-1
3. Two working days prior to any excavation, contractor must contact Line Locating Service, 765-1234, for location of existing utilities.
4. Prior to construction, the contractor shall excavate and verify the horizontal and vertical locations of all obstructions. Should a conflict exist, the contractor shall notify the engineer so that the conflict can be resolved with a minimum amount of delay.
5. Backfill compaction shall be according to Residential street use.

APPROVALS	NAME	DATE	TITLE: Motorola Building 1001 Candelaria N.E. Albuquerque, NM	
A.C.E./DESIGN				
INSPECTOR			PERMIT NO.	MAP
A.C.E./FIELD			SHEET 1 OF 2	NO. H-15

THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT.