HYDROLOGY

H16/D59

H16 / D59

ALBUQUERQUE CAB

MAINTANCE YARD

1 PLAN

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

HYDROLOGY SECTION PROJ. NO. H-16 DATE: 4/3/84

PLANNING DIVISION NO. _____

CONFERENCE RECAP

SUBJECT: _____

	WHO	REPRESENTING
ATTENDANCE:	Bernie J. Montoya	MDD Hydrology
	Ed Kless	Enchantment Engineer

FINDINGS:

1. Drainage plan per DPM
2. Offsite flows will need to be addressed
3. Developed undeveloped conditions must be addressed
4. Free discharge if feasible

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: Bernie J. Montoya	SIGNED: [illegible]
TITLE:	TITLE:
DATE: 4/3/84	DATE: 04 03 84

INFORMATION SHEET

PROJECT TITLE DAVIS PAINT + BODY TYPE OF SUBMITTAL DRAINAGE

ZONE ATLAS PAGE NO. H-16 ~~CITY~~ ADDRESS 3223 LOS ARBOLES

LEGAL DESCRIPTION TRACT-D, BLOCK-D, DUKE CITY INDUSTRIAL AREA

ENGINEERING FIRM ENCHANTMENT CONTACT ED KIESS

ADDRESS Box 11671 ABQ. 87192 PHONE 265-7703

OWNER DAVIS c/o GIRARD ROADRUNNER CONTACT BODY & FRAME

ADDRESS 3312 GIRARD BLVD. NE PHONE 884-0919

ARCHITECT METRON ARCHITECTS GROUP CONTACT MARTHA

ADDRESS 418 MONTCLAIRE DR. NE PHONE 265-8590

SURVEYOR GARY HUGG CONTACT

ADDRESS 1701 GRANDE BLVD. SE RIO RANCHO NM PHONE 892-8800

CONTRACTOR CONTACT

ADDRESS PHONE

PRE-DESIGN MEETING:

X YES ALLOWED FREE DISCH. TO LOS ARBOLES, IF POSSIBLE
___ NO
___ COPY OF CONFERENCE RECAP SHEET PROVIDED

PLEASE CHECK TYPE OF APPROVAL EXPECTED WITH THIS SUBMITTAL:

___ SKETCH PLAT APPROVAL
___ PRELIMINARY PLAT APPROVAL
___ SITE DEVELOPMENT PLAN APPROVAL
___ FINAL PLAT APPROVAL
X BUILDING PERMIT APPROVAL
___ CERTIFICATE OF OCCUPANCY APPROVAL
___ ROUGH GRADING PERMIT APPROVAL
___ GRADING/PAVING PERMIT APPROVAL
___ OTHER _____ (SPECIFY)

DATE SUBMITTED: MAY 11 1984

BY: [signature]

RECEIVED
MAY 11 1984
HYDROLOGY SECTION

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

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

June 10, 1984

Mr. Ed Keiss
Enchantment Engineering
P.O. Box 11571
Albuquerque, New Mexico 87192

RE: GRADING & DRAINAGE PLAN FOR DAVE'S PAINT & BODY, 3223 LAS ARBOLES AVENUE, NE, (H16-D59) RECEIVED MAY 11, 1984.

Dear Ed,

The above referenced plan, dated April 16, 1984, is approved.

Please attach a copy of this approved plan along with the appropriately approved "Drainage Facilities Within Public R/W" document to the construction set prior to release of the building permit.

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

Yours truly,

Billy J. Goolsby

Billy J. Goolsby, PE
City/County Flood Plain Admin.

BJG/cl

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

CONFERENCE RECAP

DRAINAGE FILE/ZONE ATLAS PAGE NO.: H-16 DATE: 12/4/85 @ 8:00 a.m.

PLANNING DIVISION NOS: EPC: _____ DRB: _____

SUBJECT: Alb. Gas Company Maintenance Bldg

STREET ADDRESS (IF KNOWN): _____

SUBDIVISION NAME: Tract D-1, Blk D, Duke City Industrial

APPROVAL REQUESTED:

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

	WHO	REPRESENTING
ATTENDANCE:	Jack Belcher	~~Art~~ Architect (self)
	Billy Goolsby	City/Design Hydrology

FINDINGS:

① Discharge may be directed to Public Right-of-Way without any on-site control. If discharge across adjacent property the appropriate easement will be required to run with the property across which the easement is required.

② Pumping is acceptable if no other alternate is available. The pumping scheme is discouraged because of possible failure and the required maintenance.

③ An erosion control plan is required for the period of construction to insure that sediments remain on-site.

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 G. Goolsby	SIGNED:	[illegible]
TITLE:	CE Design Hydrology	TITLE:	OWNER
DATE:	12/4/85	DATE:	12-4-85

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

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Alb. Cab Maintance Yard ZONE ATLAS/DRNG. FILE #: H-16/D59

LEGAL DESCRIPTION: Tract D-1 Block D Duke City Industrial Area Addition

CITY ADDRESS:

ENGINEERING FIRM: Scanlon and Associates, Inc. CONTACT: J. Kyle Zimmerman

ADDRESS: 8008 Penn. Cir. N.E. 87110 PHONE: 265-6941

OWNER: Albuquerque Cab Co. CONTACT: Moneer Hindi

ADDRESS: 4411 Lead Ave. S.E. PHONE: 255-8623

ARCHITECT: Jack T. Belcher CONTACT: Jack T. Belcher

ADDRESS: P.O. Box 1742, Corrales, N.M. PHONE: 879-1297

SURVEYOR: N/A CONTACT:

ADDRESS: PHONE:

CONTRACTOR: N/A CONTACT:

ADDRESS: PHONE:

RECEIVED FEB 18 1986 HYDROLOGY SECTION

PRE-DESIGN MEETING:

___ YES

___ NO

X COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. 85 218 3/26/85

EPC NO.

PROJ. NO.

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

X DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAINAGE PLAN

X GRADING PLAN

X 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: 2/18/86

BY: [signature]

February 3, 1986

RECEIVED
FEB 18 1986
HYDROLOGY SECTION

Mr. Dennis D. Brand
Scanlon and Associates
8008 Pennsylvania Cr. N.E.
Albuquerque, New Mexico 87110

Subject: Easement refusal by Bill High of Concrete Systems

Dear Mr. Brand:

The City of Albuquerque Hydrology Department would allow directing the discharge of water to public right-of-way without any on site control. This entails Bill High, the adjacent landowner just west, granting an easement. Mr. High was approached and he declined to grant the easement. He has been led to believe that the potential exists that such easement would devalue his property.

The alternate plan outlined in Mr. Billy Gulsby's conference recap dated December 4, 1985 is pumping, although it is discouraged, I see no other solution. We may as well proceed with the pumping scheme.

Sincerely yours,

Moneer Hindi

Moneer Hindi
9108 Bellehaven N. E.
Aobuquerque, New Mexico

x-tra

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

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

February 20, 1986

Kyle Zimmerman
Scanlon & Associates, Inc.
800B Pensylvania Circle, NE
Albuquerque, New Mexico 87110

RE: DRAINAGE PLAN FOR ALBUQUERQUE CAB MAINTENANCE YARD
RECEIVED FEBRUARY 18, 1986 (H-16/D59)

Dear Mr. Zimmerman:

A preliminary review of your submittal for Building Permit approval has shown that the following information is lacking for this section to begin the review process:

1. Ponding not allowed within 15 feet from the property line minus the required setback on adjacent property (without property protection).
2. Please identify an emergency spillway for incase the pump malfunctions.
3. Existing City top of curb and flow line elevation on or adjacent to site.
4. Benchmark - location description and elevation of the:
   A. Temporary bench mark on site.
5. Location and/or direction of flow for roof drains.
6. Note identifying that all the pond lining will be certified by the engineer.

Please provide this information so that we may process your request as expediently as possible.

Cordially,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Alb. Cab Maintance Yard ZONE ATLAS/DRNG. FILE #: H-16/D59

LEGAL DESCRIPTION: Tract D-1 Block D Duke City Industrial Area Addition

CITY ADDRESS:

ENGINEERING FIRM: Scanlon & Associates, Inc. CONTACT: J. Kyle Zimmerman

ADDRESS: 8008 Penn. Cir. NE 87110 PHONE: 265-6941

OWNER: Albuquerque Cab Co. CONTACT: Moneer Hindi

ADDRESS: 4411 Lead Avenue S.E. PHONE: 255-8623

ARCHITECT: Jack T. Belcher CONTACT: Jack T. Belcher

ADDRESS: P.O. Box 1742, Corrales, N.E. PHONE: 879-1297

SURVEYOR: N/A. CONTACT:

ADDRESS: PHONE:

CONTRACTOR: N/A CONTACT:

ADDRESS: PHONE:

RECEIVED
MAR 24 1986
HYDROLOGY SECTION

PRE-DESIGN MEETING:

___ YES

___ NO

x COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO.

EPC NO.

PROJ. NO.

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

x DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAINAGE PLAN

x GRADING PLAN

x 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: 3-24-86 Resubmittal of H16/D59

BY: Moneer Hindi — 255-8623 call if needed

FILE COPY

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

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

April 7, 1986

Cliff Anderson
Scanlon & Associates, Inc.
8008 Pensylvania Circle, NE
Albuquerque, New Mexico 87110

RE: DRAINAGE PLAN FOR ALBUQUERQUE CAB MAINTENANCE YARD
RECEIVED APRIL 7, 1986 (H-16/D59)

Dear Mr. Anderson:

The above referenced plan dated April 7, 1986, is hereby approved for Building Permit for the subject site.

Please attach a copy of this approved plan along with the appropriately approved "Drainage Facilities Within City Right-of-Way/Easements" to both building permit sets prior to Hydrology sign-off.

If I can be of further assistance, please call.

Cordially,

Billy J. Goolsby

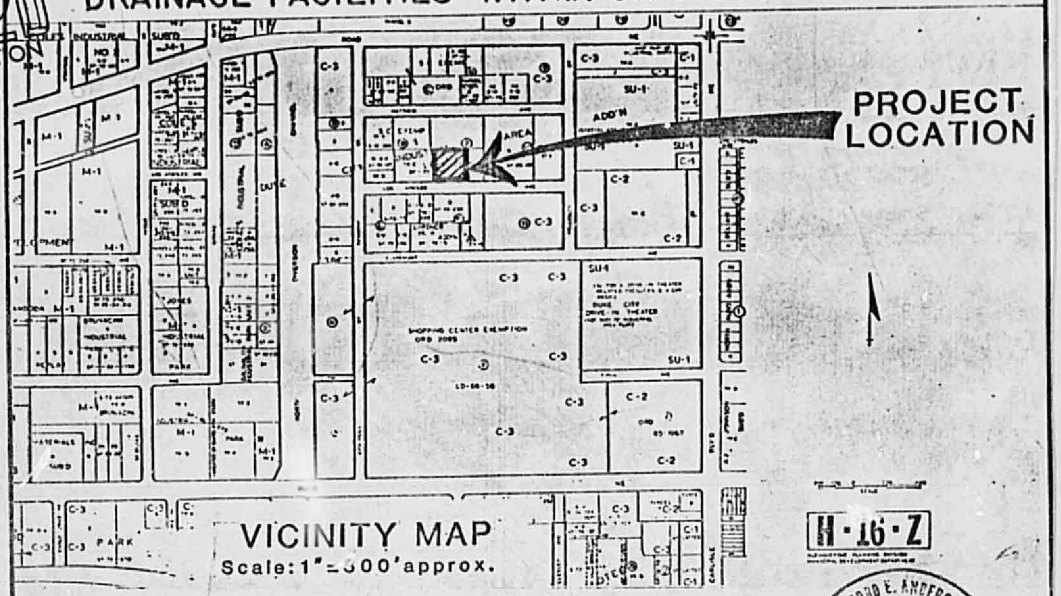
Billy J. Goolsby, P.E.
C.E./Hydrology

cc: Moneer Hindi
4411 Lead Avenue, SE

BJG/bsj

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



H-16-Z

RECEIVED
SEP 03 1986
HYDROLOGY SECTION

CLIFFORD E. ANDERSON
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
3/21/86

LEGAL DESCRIPTION OF PROPERTY SERVED: Tract D-1, Block D Duke City Industrial Area Addition

BENCH MARK: N.M.S.H.D. Monument brass stamped "1-40-12" set on top of concrete post flush with ground. Elevation 5114.149

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 City of Albuquerque Interim Standard Specifications for Public Works Construction, 1985.

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 constructions. 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.

6. Maintenance of these facilities shall be the responsibility of the Owner of the property served.

H16D59

JAYNES CORPORATION F-13

APPROVALS	NAME	DATE	TITLE
ACE/DESIGN		2/27/86	3223 LOS ARBOLES AVE. N.E. ALBUQUERQUE CAB CO. DETENTION POND & DRAIN
INSPECTOR			2/5/78

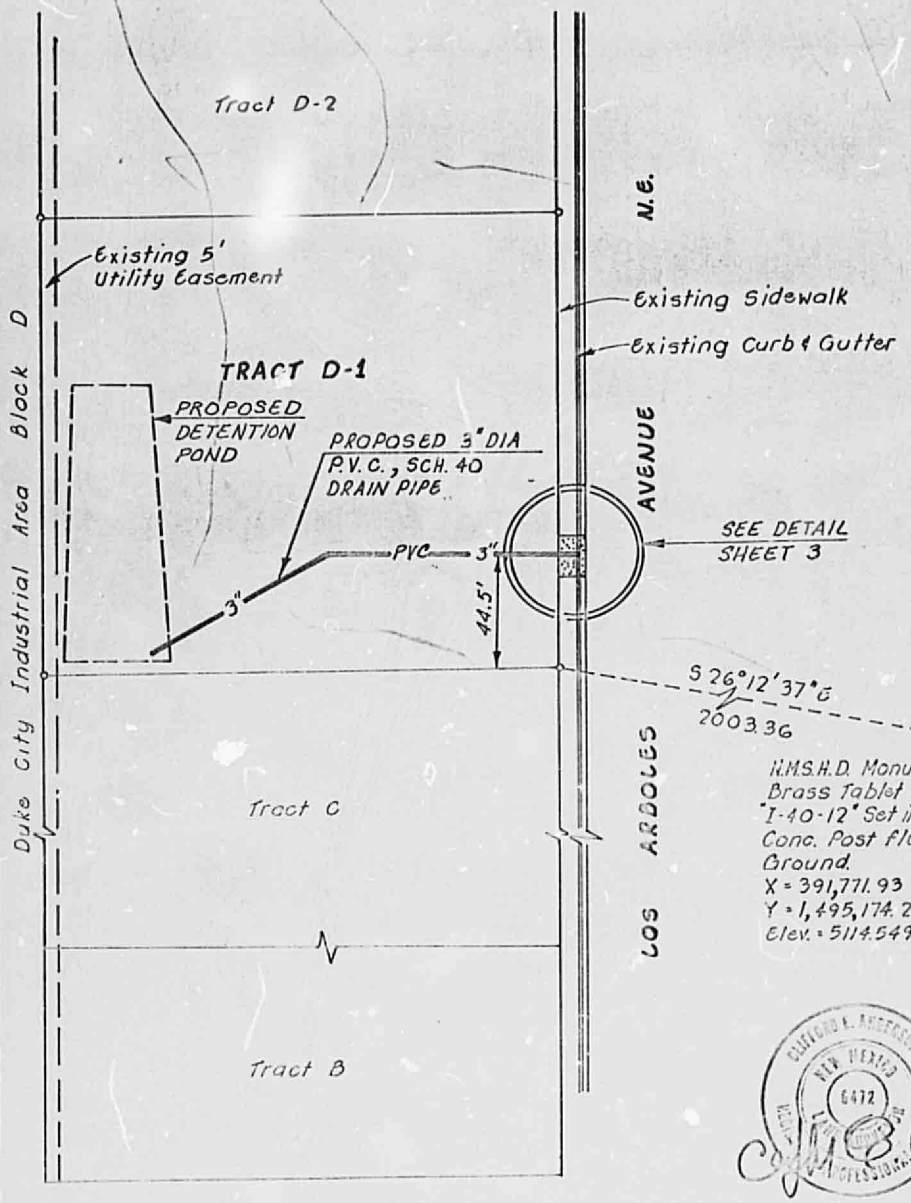
THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY

Note: All Survey Data from Survey Plan by Hugg Surveying Co. Filed March 28, 1985 C 26-168(2)

Scale: 1"=50'



CLIFFORD A. ANDERSON NEW MEXICO 6472 REGISTERED PROFESSIONAL ENGINEER

3/21/86

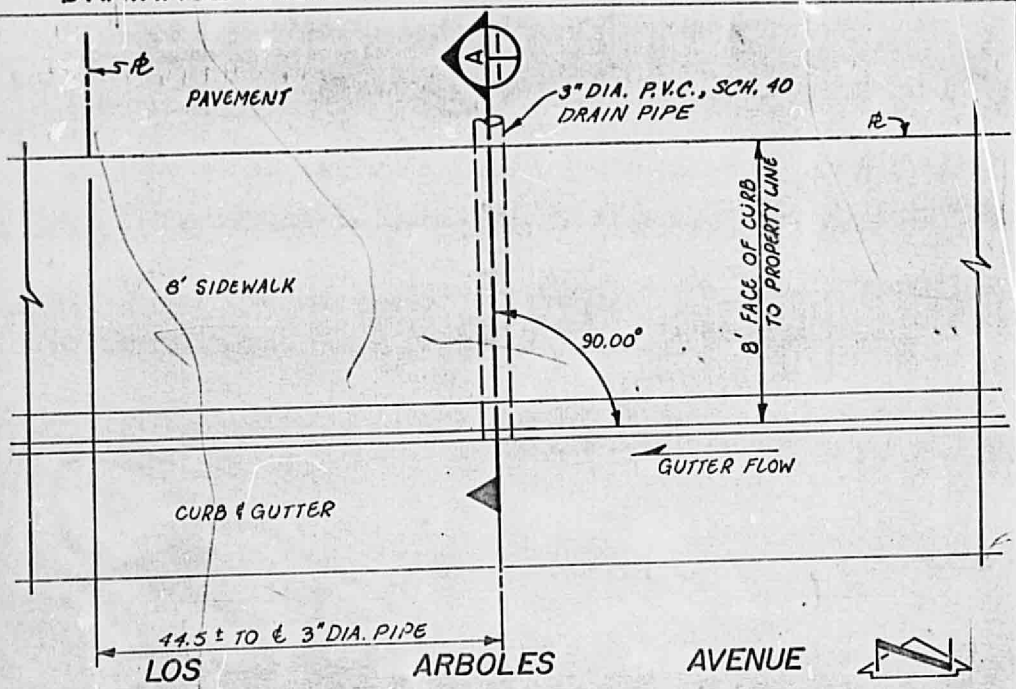
JAYNES CORPORATION

APPROVALS	NAME	DATE	TITLE
ACE/DESIGN		03/27/86	3223 LOS ARBOLES AVE. N.E. ALBUQUERQUE CAB CO. DETENTION POND & DRAIN
INSPECTOR		11-5-86	PERMIT NO 27378 / MAP

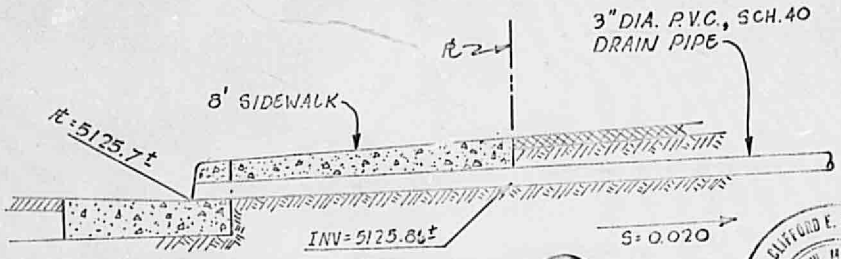
THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



PLAN
Not to Scale



SECTION A-1
Not to Scale

CLIFFORD E. ANDERSON
NEW MEXICO
0472
REGISTERED PROFESSIONAL ENGINEER
3/21/00

NOTE: BUILD 3" DIA DRAIN PIPE THROUGH CURB & GUTTER AS PER CITY OF ALBUQUERQUE STANDARD DWG, K-15 "DRAIN LINE THROUGH CURB".

F-13

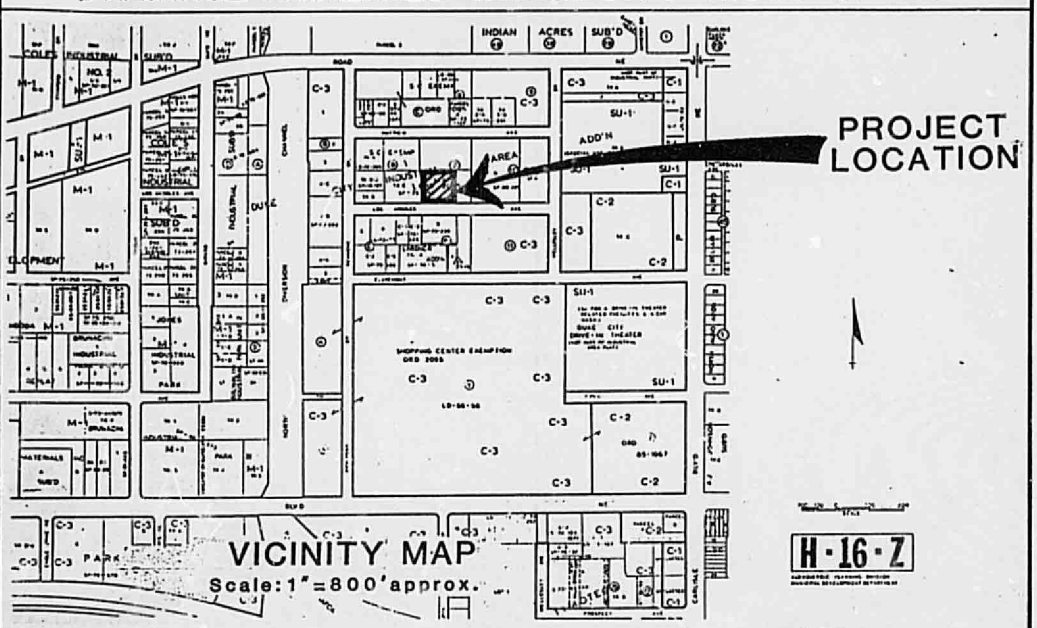
JAYNES CORPORATION

APPROVALS	NAME	DATE	TITLE
A.C.E./DESIGN		05/01/00	3223 LOS ARBOLES AVE.N.E. ALBUQUERQUE CAB CO. DETENTION POND & DRAIN
INSPECTOR		7-25-00	PERMIT NO. 27378 MAP

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

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



H-16-Z

RECEIVED
FEB 18 1986
HYDROLOGY SECTION

CLIFFORD E. ANDERSON
NEW MEXICO
6472
LAND SURVEYOR
REGISTERED PROFESSIONAL ENGINEER
2/17/86

ALBUQUERQUE CAB CO.
MAINTENANCE YARD
LOS ARBOLES AVENUE N.E.
ALBUQUERQUE N.M. 87107

TRACT "D-1" BLOCK D DUKE CITY INDUSTRIAL AREA ADDITION

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 "City of Albuquerque Interim Standard Specifications for Public Works Construction, 1985 Edition"

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.

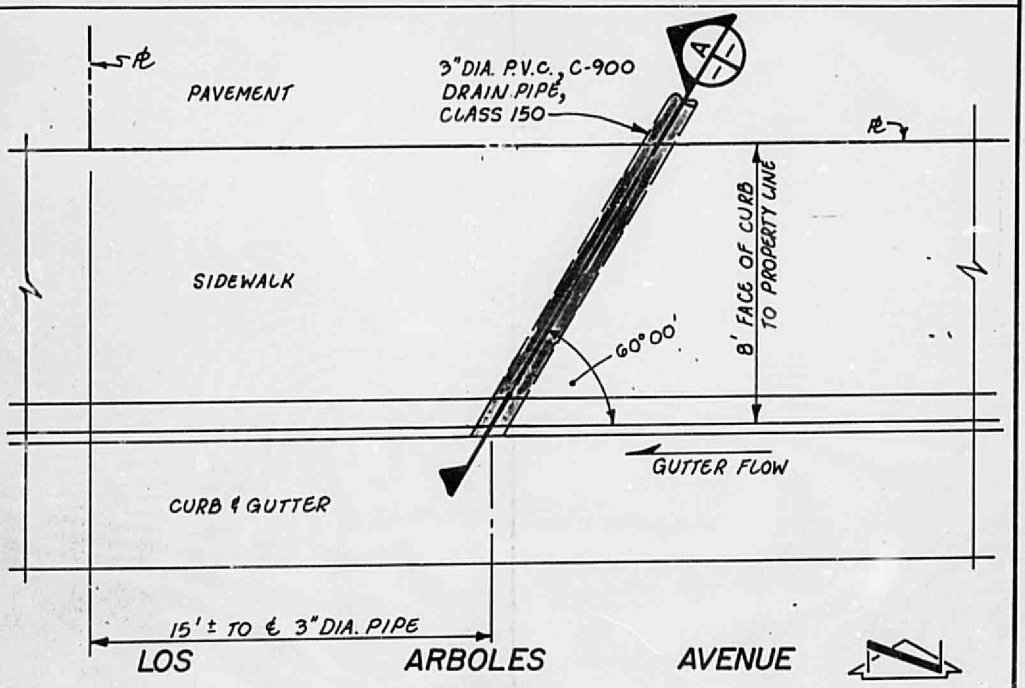
5. Backfill compaction shall be according to RESIDENTIAL street use.

APPROVALS	NAME	DATE	TITLE ALBUQUERQUE CAB CO. DETENTION POND & DRAIN LOS ARBOLES AVENUE N.E.	
A.C.E./DESIGN				
INSPECTOR				
A.C.E./FIELD			PERMIT NO. SHEET 1 OF 2	MAP NO. H16

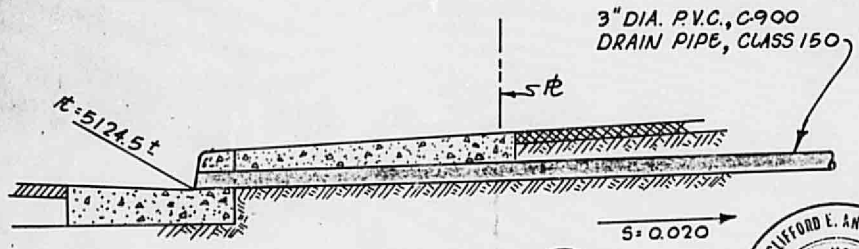
THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



PLAN
Not to Scale



SECTION A
Not to Scale

CLIFFORD E. ANDERSON
NEW MEXICO
6472
REGISTERED PROFESSIONAL ENGINEER
LAND SURVEYOR

2/17/86

NOTE: FOR PLACEMENT OF 3" DIA. DRAIN PIPE THROUGH CURB & GUTTER - SEE CITY OF ALBUQUERQUE STANDARD DETAIL DRAWING, K-15 "DRAIN LINE THROUGH CURB"

APPROVALS	NAME	DATE	TITLE ALBUQUERQUE CAB CO. DETENTION POND & DRAIN LOS ARBOLES AVENUE N.E.	
A.C.E / DESIGN				
INSPECTOR			PERMIT NO.	MAP NO. H16
A.C.E / FIELD			SHEET 2 OF 2	