HYDROLOGY K14/D27 1 PLAN

K14D27

1 Plan

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

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

October 9, 1985

Mr. Jeff Mortensen
Tom Mann & Associates
311 Dallas NE
Albuquerque, NM 87110

REF: REVISED DRAINAGE PLAN FOR SHUFFLEBARGER PARKING AREA (K14-D27)
ENGINEER'S STAMP DATED 10/1/85

Dear Jeff:

Based on the information provided on your October 2, 1985 resubmittal, the above referenced drainage plan is approved for grading and paving permit.

Please advise your client that upon completion of proposed grading and paving he will need to contact our office for an inspection (he will need to identify to Rick Duran that it is not for building permit inspection, he will also need to give the file number upon inspection request).

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

Sincerely,

Carlos A. Montoya, PE
City/County Flood Plain Admin.

CAM:BJM:mrk

DRAINAGE INFORMATION SHEET

30484

PROJECT TITLE: Shufflebarger Parking Area ZONE ATLAS/DRNG. FILE #: K-14/D27

LEGAL DESCRIPTION: Lot 4A, Block 2, Hwang's Highland Addition

CITY ADDRESS: _____

ENGINEERING FIRM: Tom Mann & Assoc. CONTACT: J.G. Mortensen

ADDRESS: 811 Dallas NE. PHONE: 265-5611

OWNER: Larry Brooks CONTACT: Larry Brooks

ADDRESS: 111 Gold Ave S.E. PHONE: 242-4818

ARCHITECT: Morrow & Worley, P.A. CONTACT: Jerry Theime

ADDRESS: 119 Industrial Ave., N.E. PHONE: 345-6631

SURVEYOR: Tom Mann & Assoc. CONTACT: J.G. Mortensen

ADDRESS: 811 Dallas NE PHONE: 265-5611

CONTRACTOR: Not Known CONTACT: _____

ADDRESS: _____ PHONE: _____

RECEIVED
OCT 02 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
___ 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
___ BUILDING PERMIT APPROVAL
___ FOUNDATION PERMIT APPROVAL
___ CERTIFICATE OF OCCUPANCY APPROVAL
___ ROUGH GRADING PERMIT APPROVAL
X GRADING/PAVING PERMIT APPROVAL
X OTHER Resubmittal (SPECIFY)

DATE SUBMITTED: Oct. 2, 1985

BY: J.G. Mortensen

5 of 84

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

Mr. Jeff Mortensen
Tom Mann & Assoc.
811 Dallas NE
Albuquerque, NM 87110

REF: GRADING PLAN FOR SHUFFLEBARGER PARKING AREA (K14-D27) ENGINEER'S STAMP DATED AUGUST 29, 1985

Dear Jeff:

Based on the information provided on your August 29, 1985 submittal, listed you will find certain items that will need to be addressed before final approval is granted:

1. New information sheet with resubmittal designation.
2. Engineer's stamp with signature and revision date.
3. Plan indicates that a portion of the landscape curb encroaches into the public alley R/W, please address.
4. Within your calculation portion of the plan your comparison for the Q100 should be .8-.3 = .5 cfs.
5. Make a notation within the plan, that it will be the responsibility of the contractor to contact our office for a final inspection because there is no building permit involved.
6. The "Construction Within City R/W" document will need to be reviewed by the City Design Section.

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

Sincerely,

Carlos A. Montoya, PE
City/County Flood Plain Admin.

CAM:BJM:mrk

30484

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Shuffleberger Parking area ZONE ATLAS/DRNG. FILE #: K-14/D27

LEGAL DESCRIPTION: LOT 4A, BLOCK 2, HUNING'S HIGHLAND ADDITION

CITY ADDRESS: _____

ENGINEERING FIRM:	TOM MANN & ASSC.	CONTACT:	J.G. MORTENSEN
ADDRESS:	811 DALLAS N.E.	PHONE:	265-5611
OWNER:	LARRY BROOKS	CONTACT:	LARRY BROOKS
ADDRESS:	111 GOLD AVE. S.E.	PHONE:	242-4818
ARCHITECT:	Morrow & Worley, P.A.	CONTACT:	Jerry Theime
ADDRESS:	119 Industrial Ave. N.E.	PHONE:	345-6631
SURVEYOR:	TOM MANN & ASSC.	CONTACT:	J.G. MORTENSEN
ADDRESS:	811 DALLAS N.E.	PHONE:	265-5611
CONTRACTOR:	NOT KNOWN	CONTACT:	
ADDRESS:		PHONE:	

RECEIVED
AUG 29 1985
HYDROLOGY SECTION

PRE-DESIGN MEETING:

___ YES
X NO
___ COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. DRB 84-330 5/15/84
EPC NO. V-83-16 6/17/83
PROJ. NO. _____

TYPE OF SUBMITTAL:

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

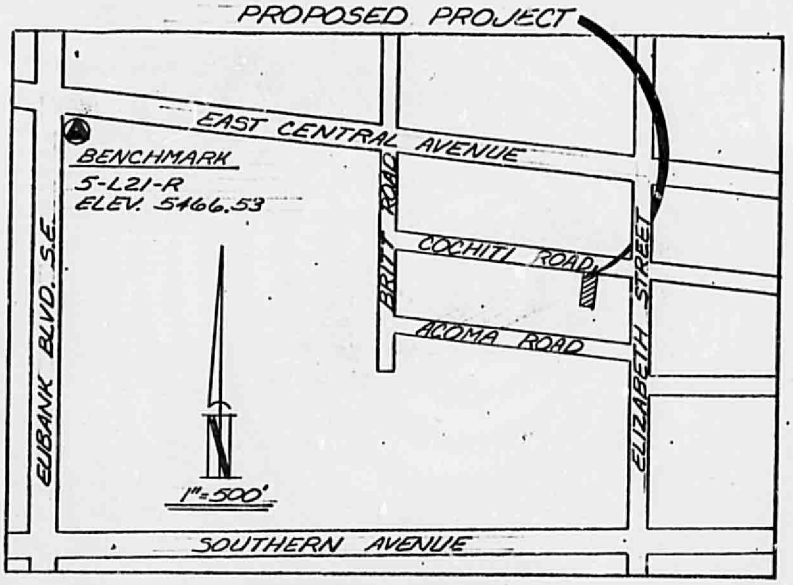
CHECK TYPE OF APPROVAL SOUGHT:

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

DATE SUBMITTED: 08-30-85
BY: J.G. Mortensen

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



VICINITY MAP

LEGAL DESCRIPTION:
LOT 15, BLOCK 11
EAST CENTRAL BUSINESS ADDITION

RECEIVED
DEC 16 1985
HYDROLOGY SECTION

DUANE LEE LOGAN
N. M. 2308
REGISTERED PROFESSIONAL ENGINEER

10-17-85

243-6353

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 Standard Specifications for Public Works Construction 1985. Interim
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.

CONTRACTOR FARMERS CORP

E-121

APPROVALS	NAME	DATE
A.C.E./DESIGN	[illegible]	10/24/85
INSPECTOR	F.B.	
A.C.E./FIELD	[illegible]	12-12-85

TITLE: ADVANCED HEATING AND AIR CONDITIONING
10910 COCHITI ROAD S.E.
TRACT DRAINAGE THRU CURB

PERMIT NO. 24473
SHEET 1 OF 2

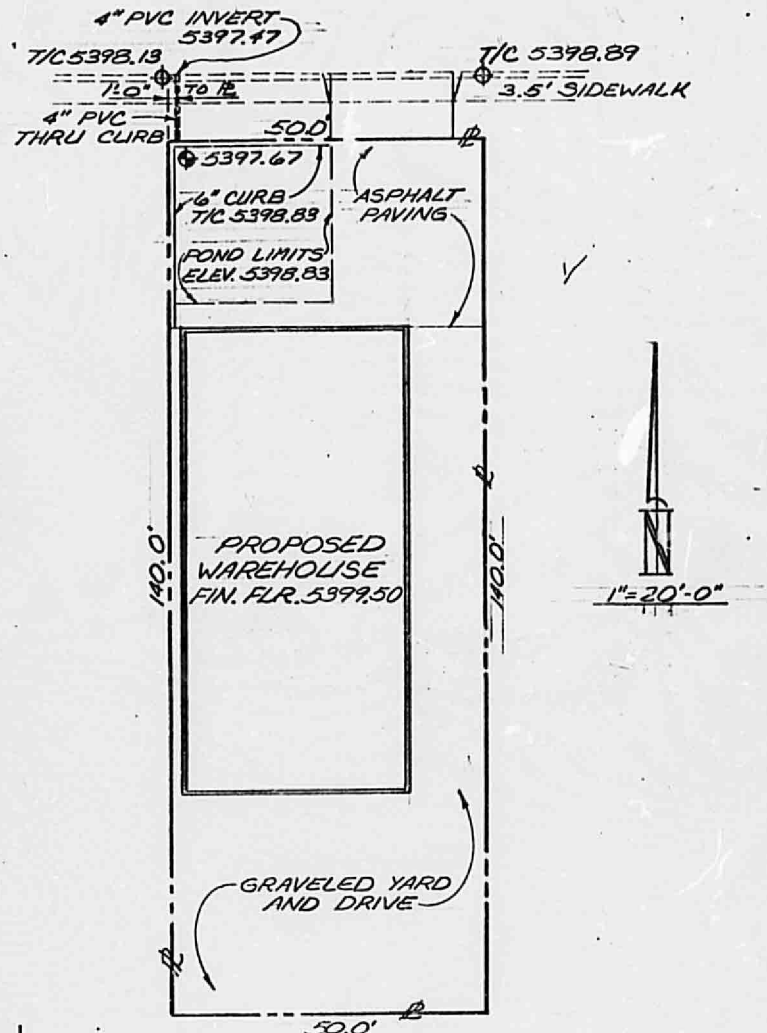
MAP NO. L-21

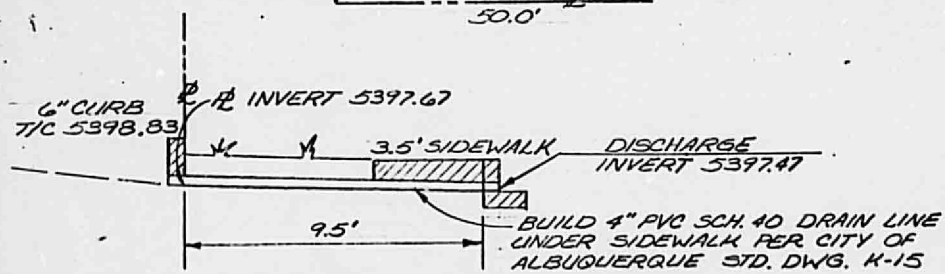
L21-D15

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY

10910 COCHITI ROAD S.E.





DRAIN CROSS-SECTION

1"=4'-0"

E-121

CONTRACTOR FARMERS COOP

APPROVALS	NAME	DATE
A.C.E./DESIGN		10/24/85
INSPECTOR		
A.C.E./FIELD		

TITLE: ADVANCED HEATING AND AIR CONDITIONING
10910 COCHITI ROAD S.E.
TRACT DRAINAGE THRU CURB

PERMIT NO. 24473 SHEET 2 OF 2

MAP NO. I-21

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY

VICINITY MAP K-14

SCALE: 1" = 800'

RECEIVED
DEC 16 1985
HYDROLOGY SECTION

JEFFREY G. MORTENSEN
NEW MEXICO
8547
REGISTERED PROFESSIONAL ENGINEER
12-29-85

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 under contract shall, except as otherwise stated or provided for hereon, be constructed in accordance with the City of Albuquerque Interim Standard Specifications - Public Works Construction - 1985.

3. Two (2) 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 or surveyor so that the conflict can be resolved with a minimum amount of delay.

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

KATSCH ENTERPRISES

E-100

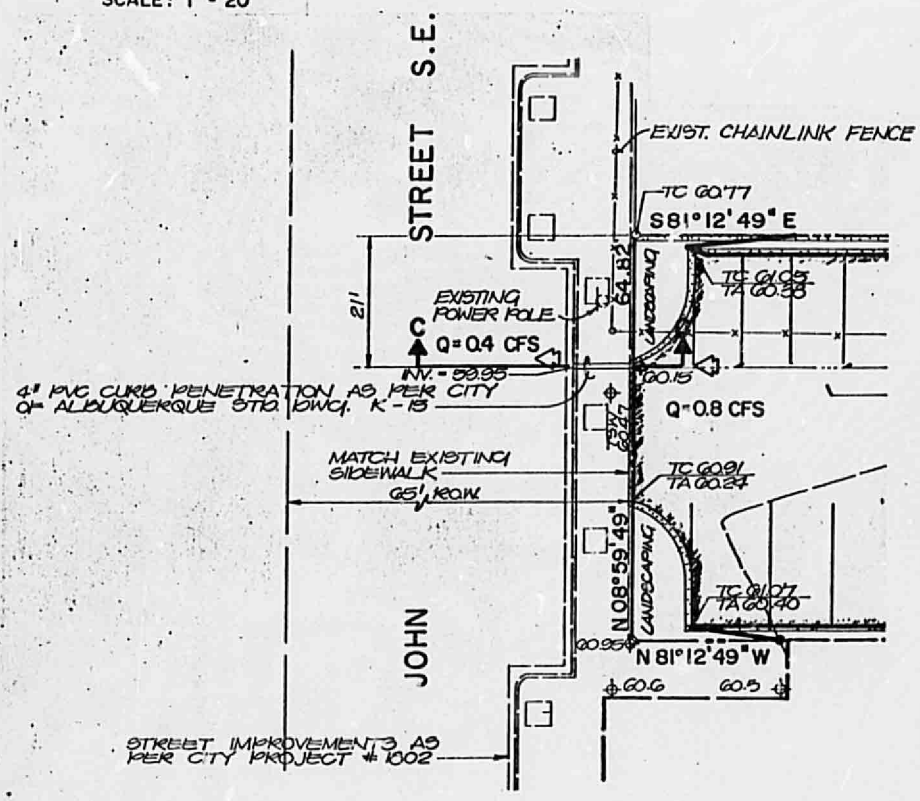
APPROVALS	NAME	DATE	TITLE: 4" PVC CURB PENETRATION SHUFFLEBARGER PARKING AREA 124 JOHN STREET N.E.
A.C.E./ DESIGN		12/6/85	
INSPECTOR	F.B.		
A.C.E./FIELD			PERMIT NO. 24605 MAP

K14-D27

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY

SCALE: 1" = 20'



PROJECT BENCHMARK

A STANDARD CITY OF ALBUQUERQUE DISK SET IN A DRILLED HOLE IN THE SIDEWALK. THE STATION, MARKED "2-K14 ACS," IS LOCATED IN DOWNTOWN ALBUQUERQUE @ 3rd ST. NW. & COPPER AVE. NW. IN THE NORTHWEST QUADRANT OF THE INTERSECTION, 75 ft. WEST OF THE BACK OF CURB ON 3rd ST. & 75 ft. NORTH OF THE BACK OF CURB ON COPPER AVE.
ELEVATION = 4952.910 FEET (M.S.L.D.)

TEMPORARY BENCHMARK

TOP OF EAST TRANSFORMER PAD LOCATED @ THE SOUTHEAST CORNER OF LOT 4A.
ELEVATION = 4962.42 FEET (M.S.L.D.)

LEGAL DESCRIPTION

LOT 4A, BLOCK 2, HUNING'S HIGHLAND ADDITION.

JEFFREY G. MORTENSEN NEW MEXICO 8547 08-24-85 REGISTERED PROFESSIONAL ENGINEER

E-100

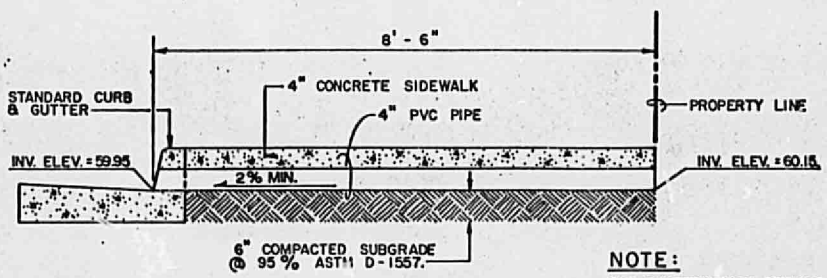
APPROVALS	NAME	DATE
A.C.E. / DESIGN		09/07/85
INSPECTOR	K.F.B.	

TITLE: 4" PVC CURB PENETRATION SHUFFLEBARGER PARKING AREA 124 JOHN STREET N.E.

PERMIT NO. 24605 | SHEET 2 OF 3 | MAP NO. K-14

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



NOTE:
FOR CONSTRUCTION DETAILS SEE CITY OF ALBUQ. STD. DWG. K-15.

SECTION C-C
NTS

PROJECT BENCHMARK

A STANDARD CITY OF ALBUQUERQUE DISK SET IN A DRILLED HOLE IN THE SIDEWALK. THE STATION, MARKED "2-K14 1969" IS LOCATED IN DOWNTOWN ALBUQUERQUE @ 3rd ST. NW. & COPPER AVE. NW. IN THE NORTHWEST QUADRANT OF THE INTERSECTION, 75 ft. WEST OF THE BACK OF CURB ON 3rd ST. & 75 ft. NORTH OF THE BACK OF CURB ON COPPER AVE.
ELEVATION = 4952.910 FEET (M.S.L.D.)

TEMPORARY BENCHMARK

TOP OF EAST TRANSFORMER PAD LOCATED @ THE SOUTHEAST CORNER OF LOT 4A.
ELEVATION = 4962.42 FEET (M.S.L.D.)

LEGAL DESCRIPTION

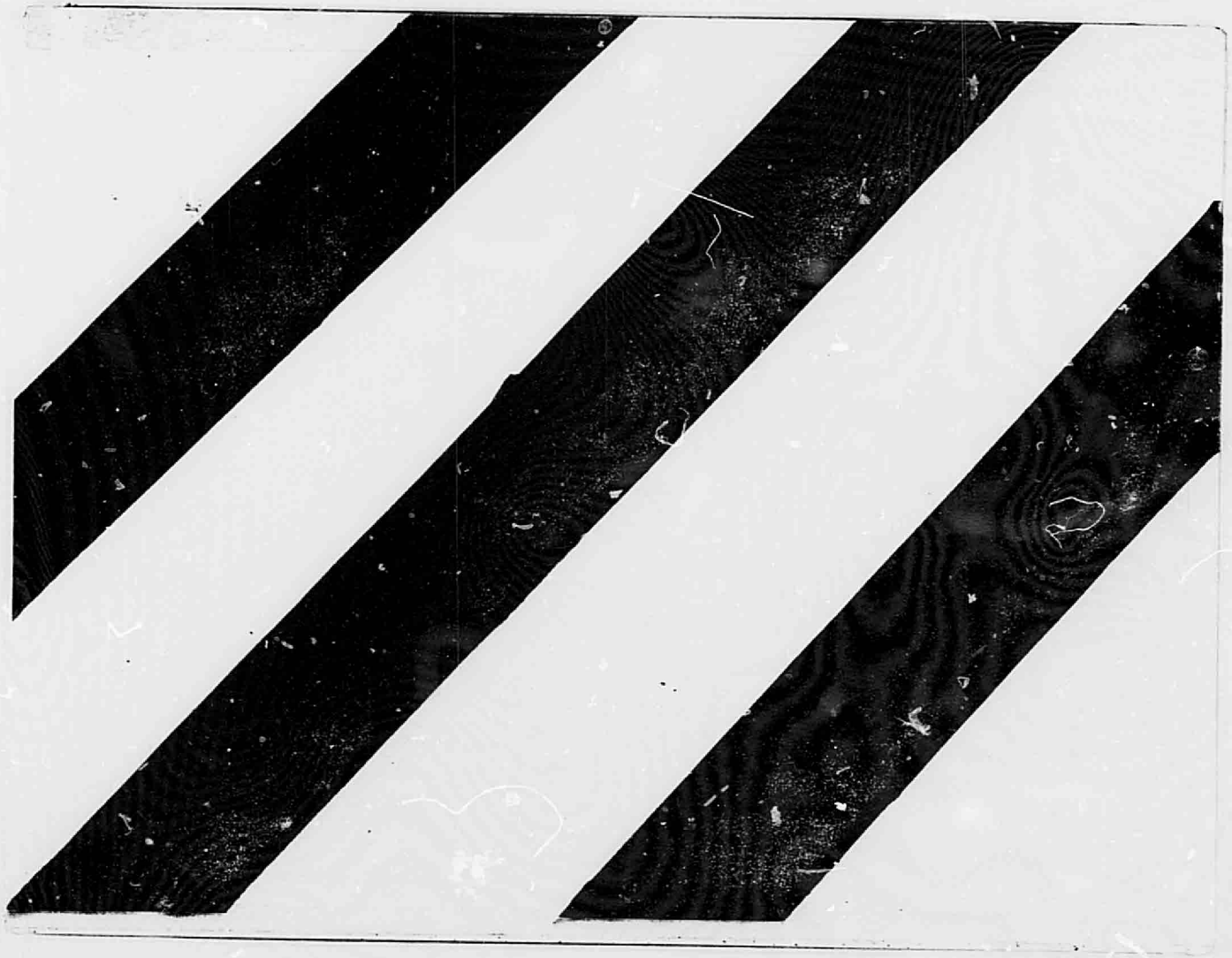
LOT 4A, BLOCK 2, HUNING'S HIGHLAND ADDITION.

JEFFREY G. MORTENSEN NEW MEXICO 8547 08-24-85 REGISTERED PROFESSIONAL ENGINEER

E-100

APPROVALS	NAME	DATE
A.C.E. / DESIGN		09/01/85
INSPECTOR		
A.C.E. / FIELD		

TITLE: 4" PVC CURB PENETRATION SHUFFLEBARGER PARKING AREA 124 JOHN STREET N.E.

PERMIT NO. 24605

MAP