PUBLIC WORKS/HYDROLOGY

F17/D45

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F17/D45

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

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

September 13, 1985

Mr. Frank D. Lovelady
Lovelady & Associates
7408 Morrow Road NE
Albuquerque, NM 87110

REF: DRAINAGE PLAN FOR TRACT "B-2-B", LANDS OF ROADRUNNER INVESTORS (F17-D45) ENGINEER DRAWING STAMPED AND DATED JULY 8, 1985, FOR SERVICE MASTER OF ALBUQUERQUE

Dear Frank:

I have reviewed your resubmittal of the above referenced plan and have the following comments:

1. Provide documentation on what downstream improvements have been to allow free discharge from tract and any hydraulic calculations made to support such claims.

2. A drainage plan for Tract "B-2-A" with the engineer's stamp dated the same as for tract "B-2-B" is needed since it is the drainage outlet to public R/W. The previous drainage plan covering tract "B-2-A" shows pond "A" and 4" and 6" dia. subsurface drains.

3. Provide hydraulic computations for both tracts showing that peak discharge is contained within the proposed curb, gutter and roadway along west property line.

4. Note on drainage plan why small ponding area east of proposed building site does not pose a threat to building. (Per the DPM, ponding within 15 ft. of a structure is not allowed.)

5. Under "Erosion Control Measures", item 3 is in contradiction to requirementts of items 1 and 2 and should be deleted.

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6. No spot elevations are shown beyond property line to east as previously requested by this office.

If you have any questions, please contact me at 766-7644.

Sincerely,

Roger A. Green, PE

Roger A. Green, PE
Civil Engineer/Design Hydrology

RAG/cl

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HALL ENGINEERING COMPANY INC.
337 EUBANK N.E., SUITE 103
ALBUQUERQUE, NEW MEXICO 87123
Phones: (505) 292-1115 & 292-1116

October 3, 1984

Mr. Carlos A. Montoya, PE
City/County Flood Plain Administrator
Design Hydrology Section
123 Central NW
Albuquerque, New Mexico 87102

RE: TRACTS B-2-A AND B-2-B LANDS OF ROADRUNNER INVESTORS (F17-D45)

Dear Mr. Montoya:

Regarding our telephone conversation today, the following revisions have been made to the plan:

1. The pond volume requirements have been revised to reflect actual developed volume less the credit for the allowable discharge rate of 0.5 cfs per acre;
2. The retaining wall has been cross hatched to show more clearly and a note has been added to allow for the passage of off-site drainage through the wall;
3. Ponding limits have been shown;
4. On the detail of the positive discharge inlets, pond A and B have been specified; and
5. A copy of the plat is attached.

Your approval of the revised plan is requested.

Sincerely,

Frank D. Lovelady

Frank D. Lovelady, PE

FDL/bct

RECEIVED
OCT 04 1984
HYDROLOGY SECTION

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INFORMATION SHEET

PROJECT TITLE TRACTS B-2-A and B-2-B ROADRUNNER INVESTORS TYPE OF SUBMITTAL DRAINAGE

ZONE ATLAS PAGE NO. F-17 D-45 CITY ADDRESS

LEGAL DESCRIPTION Tract B-2-B lands of Roadrunner Investors

ENGINEERING FIRM Hall Engineering Co. Inc. CONTACT Richard Hall

ADDRESS 337 Eubank N.E. Suite 103 PHONE 292-1115

OWNER Service Master CONTACT Walter Oyler

ADDRESS PHONE 345-3401

ARCHITECT Gordon Hall CONTACT Gordon Hall

ADDRESS 636 San Pablo N.E. PHONE 255-9218

SURVEYOR Hall Engineering Co. Inc. CONTACT Richard Hall

ADDRESS same as above PHONE 292-1115

CONTRACTOR N/A CONTACT N/A

ADDRESS PHONE

PRE-DESIGN MEETING:

X YES
___ NO
X 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)

RECEIVED AUG 29 1984 HYDROLOGY SECTION

DATE SUBMITTED: August 29, 1984

BY: Richard V. Hall

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INFORMATION SHEET

PROJECT TITLE TRACTS B-2-A and B-2-B ROADRUNNER INVESTORS TYPE OF SUBMITTAL 2nd Submittal DRAINAGE

ZONE ATLAS PAGE NO. F-17 CITY ADDRESS

LEGAL DESCRIPTION Tract B-2-B lands of Roadrunner Investors

ENGINEERING FIRM Hall Engineering Co. Inc. CONTACT Richard Hall

ADDRESS 337 Eubank N.E. Suite 103 PHONE 292-1115

OWNER Service Master CONTACT Walter Oyler

ADDRESS PHONE 345-3401

ARCHITECT Gordon Hall CONTACT Gordon Hall

ADDRESS 636 San Pablo N.E. PHONE 255-9218

SURVEYOR Hall Engineering Co. Inc. CONTACT Richard Hall

ADDRESS same as above PHONE 292-1115

CONTRACTOR N/A CONTACT N/A

ADDRESS PHONE

PRE-DESIGN MEETING:

X YES
___ NO
X 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: October 3, 1984

BY: Richard V. Hall

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INFORMATION SHEET

Tracts B-2-A & B-2-B

PROJECT TITLE ROADRUNNER INVESTORS TYPE OF SUBMITTAL Revised Drainage Plan

ZONE ATLAS PAGE NO. F-17 D-5 CITY ADDRESS

LEGAL DESCRIPTION Tract B-2-B Lands of Roadrunner Investors

ENGINEERING FIRM HALL ENGINEERING CO., INC. CONTACT Richard Hall

ADDRESS 337 Eubank NE Suite 103 PHONE 292-1115

OWNER Service Master CONTACT Walter Oyler

ADDRESS PHONE 345-3401

ARCHITECT Gordon Hall CONTACT Gordon Hall

ADDRESS 636 San Pablo NE PHONE 255-9218

SURVEYOR Hall Engineering Co., Inc. CONTACT Richard Hall

ADDRESS 337 Eubank Ne Suite 103 PHONE 292-1115

CONTRACTOR N/A CONTACT N/A

ADDRESS PHONE

PRE-DESIGN MEETING:

X YES
___ NO
X 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)

RECEIVED
OCT 17 1984
HYDROLOGY SECTION

DATE SUBMITTED: October 17, 1984

BY: Richard Hall

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

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

October 29, 1984

Mr. Richard Hall
Hall Engineering Co, Inc.
337 Eubank NE, Suite 103
Albuquerque, NM 87123

REF: DRAINAGE PLAN FOR TRACTS B-2-A AND B-2-B OF ROADRUNNER INVESTOR (F17-D45) RECEIVED SECOND SUBMITTAL OCTOBER 4, 1984

Dear Richard:

I have reviewed the above referenced plan and forward the following comments:

1. Please indicate existing spot elevations on the east side of the site. Because of off-site flows extend these spot elevations for 25 feet.

2. The pond east of the property appears to be contained on pre-vious soils. A soil investigation report is necessary for ponding within 15 feet of a planed or existing structure. Waterproofing may be another method of allowing the structure to be built.

3. Please quantify the off-site flows and where they enter the site.

4. Please address the off-site flows which enter at the north section of the site. The proposed contours are higher than the building's finish floor. Please show how the flows will not damage the building.

Sincerely yours,

Carlos A. Montoya
City/County Flood Plain Admin.

CAM:mrk

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File - Walter Oyler
Tract B-2-B

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

HYDROLOGY SECTION PROJ. NO. F-17 DATE: 6/13/84

PLANNING DIVISION NO. _____

CONFERENCE RECAP

SUBJECT: Tracts B-2-A & B-2-B Roadrunner Investors

	WHO	REPRESENTING
ATTENDANCE:	Frank Lovelady	Hall Engineering
	Billy Goolsby	City

FINDINGS: ① Approved Drainage Plan required prior to release of building permit.
② Ponding on-site required due to downstream flooding at I-25 frontage road. Discharge rate to be 0.5 cfs per acre unless demonstrate additional downstream capacity exists.

Please provide a copy of recap w/submittal

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: Frank D. Lovelady
TITLE: CE Hydrology TITLE: _____
DATE: 6/13/84 DATE: 6/13/84

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GRADING AND DRAINAGE PLAN
AND
SUPPORTING INFORMATION

FOR

SERVICEMASTER OF ALBUQUERQUE
4801 McLeod Road, N.E.
Albuquerque, New Mexico
(Tract B-2-B, Lands of Roadrunner Investors)

Zone Atlas Number F-17

Prepared By

Lovelady & Associates

AUGUST 29, 1986

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DRAINAGE INFORMATION SHEET

PROJECT TITLE: Servicemaster of Albuquerque ZONE ATLAS/DRNG. FILE #: F17/D45

LEGAL DESCRIPTION: Tract B-2-B, Lands of Roadrunner Investors

CITY ADDRESS: 4801 McLeod Road, N.E.

ENGINEERING FIRM: Lovelady & Associates CONTACT: Frank Lovelady

ADDRESS: 7408 Morrow Road, N.E. PHONE: 883-7973

OWNER: Servicemaster of Albuq CONTACT: Walt Oyler

ADDRESS 2655 PanAmerican Fwy, NE PHONE: 345-3401

ARCHITECT: Gordon Hall CONTACT: Gordon Hall

ADDRESS: 1014 Lomas N.W. PHONE: 243-3176

SURVEYOR: Hall Engineering CONTACT: Richard Hall

ADDRESS: 337 Eubank Blvd. N.E. PHONE: 292-1115

CONTRACTOR: N/A CONTACT:

ADDRESS: PHONE:

PRE-DESIGN MEETING:

X YES DRB NO.

NO EPC NO.

X COPY OF CONFERENCE RECAP SHEET PROVIDED PROJECT NO.

RECEIVED AUG 07 1985 HYDROLOGY SECTION

TYPE OF SUBMITTAL:

DRAINAGE REPORT

X DRAINAGE PLAN

CONCEPTUAL GRADING & DRAIN. PLAN

X GRADING PLAN

EROSION CONTROL PLAN

ENGINEER'S CERTIFICATION

X Note: This is a resubmittal of an approved drainage plan. Downstream conditions have changed since the original submittal now permitting free discharge per pre-design conference.

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: ~~July 8~~ Aug 7, 1985

BY: Frank D. Lovelady

Rev. 11/84

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

PRE-DESIGN CONFERENCE RECAP

HYDROLOGY SECTION PROJECT NO.: F17 DATE: 3-20-85

PLANNING DIVISION NOS. EPC: _____ DRB: _____

SUBJECT: Servicemaster of Albuquerque

LEGAL DESCRIP.: Tract B-2-B Land of Petroleum Investor

APPROVAL REQUESTED

_____ PRELIMINARY PLAT _____ FINAL PLAT

_____ SITE DEVELOPMENT PLAN X BUILDING PERMIT

_____ ROUGH GRADING

	WHO:	REPRESENTING:
ATTENDANCE:	Frank Lovelad	
	Carl A Martz	

_____ 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 DRAINAGE PLAN PER DPM ② FREE DISCHAGE DUE TO DOWNSTREAM IMPROVEMENTS ③ Submit revised drainage plan for free discharge.

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:	Carl A Martz	SIGNED:	Frank D. Lovelady
TITLE:	CE/Hydrology	TITLE:	
DATE:	3-20-85	DATE:	3-20-85

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

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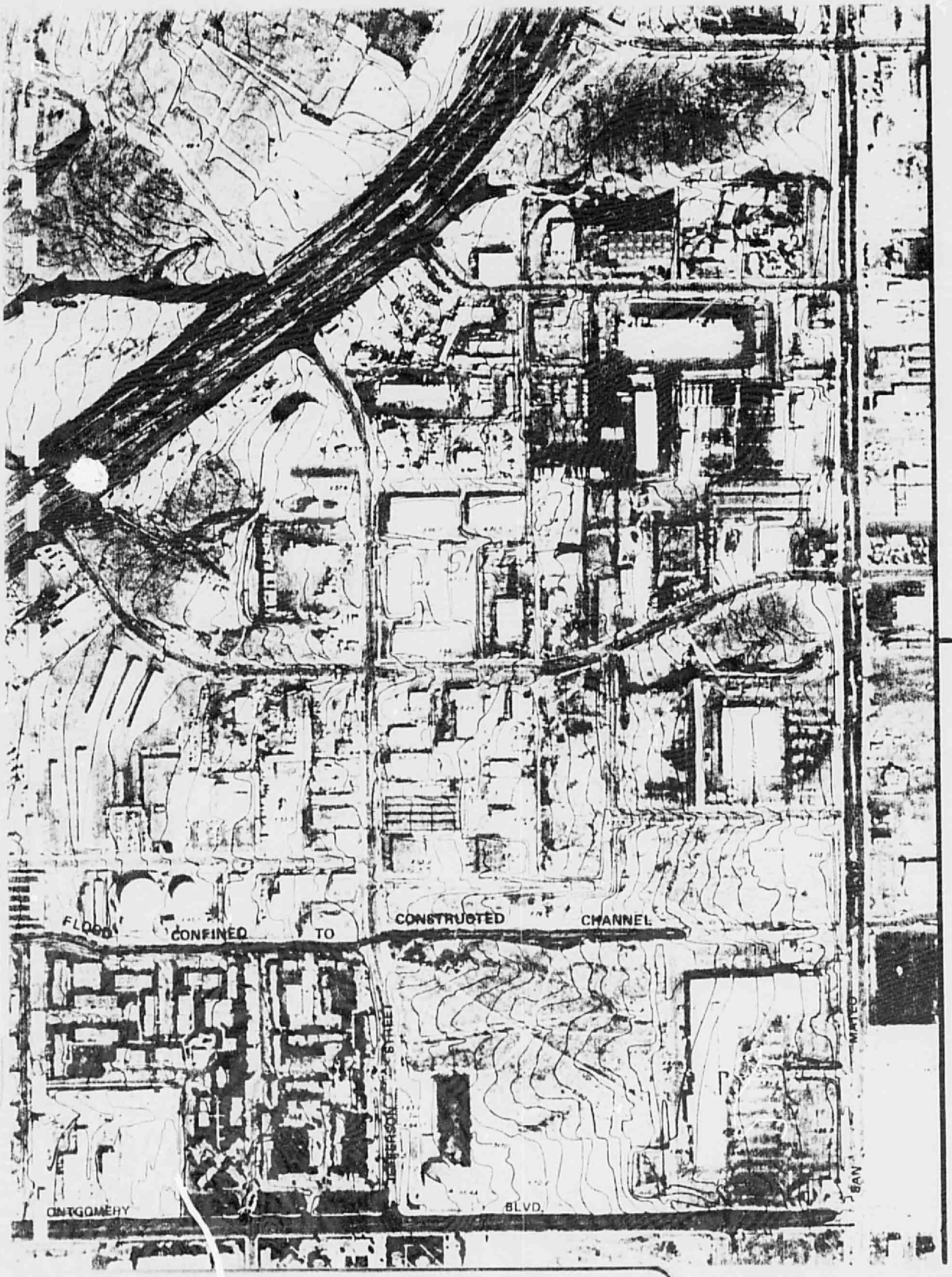
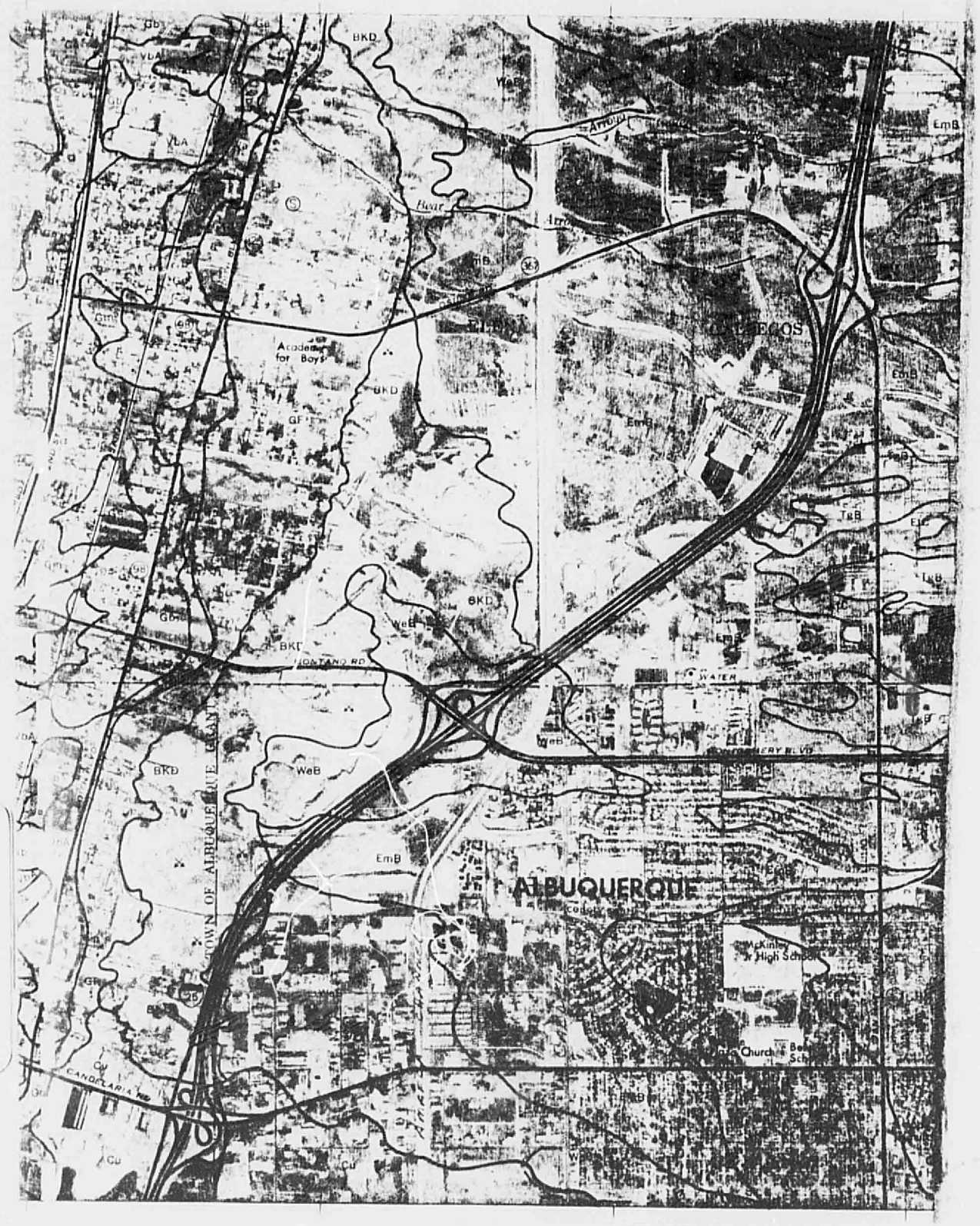


BERNALILLO COUNTY, AND PARTS OF SANDOVAL AND VALENCIA COUNTIES



PLANS/PLATS ON FILE

FILE DESC: F17/D45

PLANS/PLATS 4

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