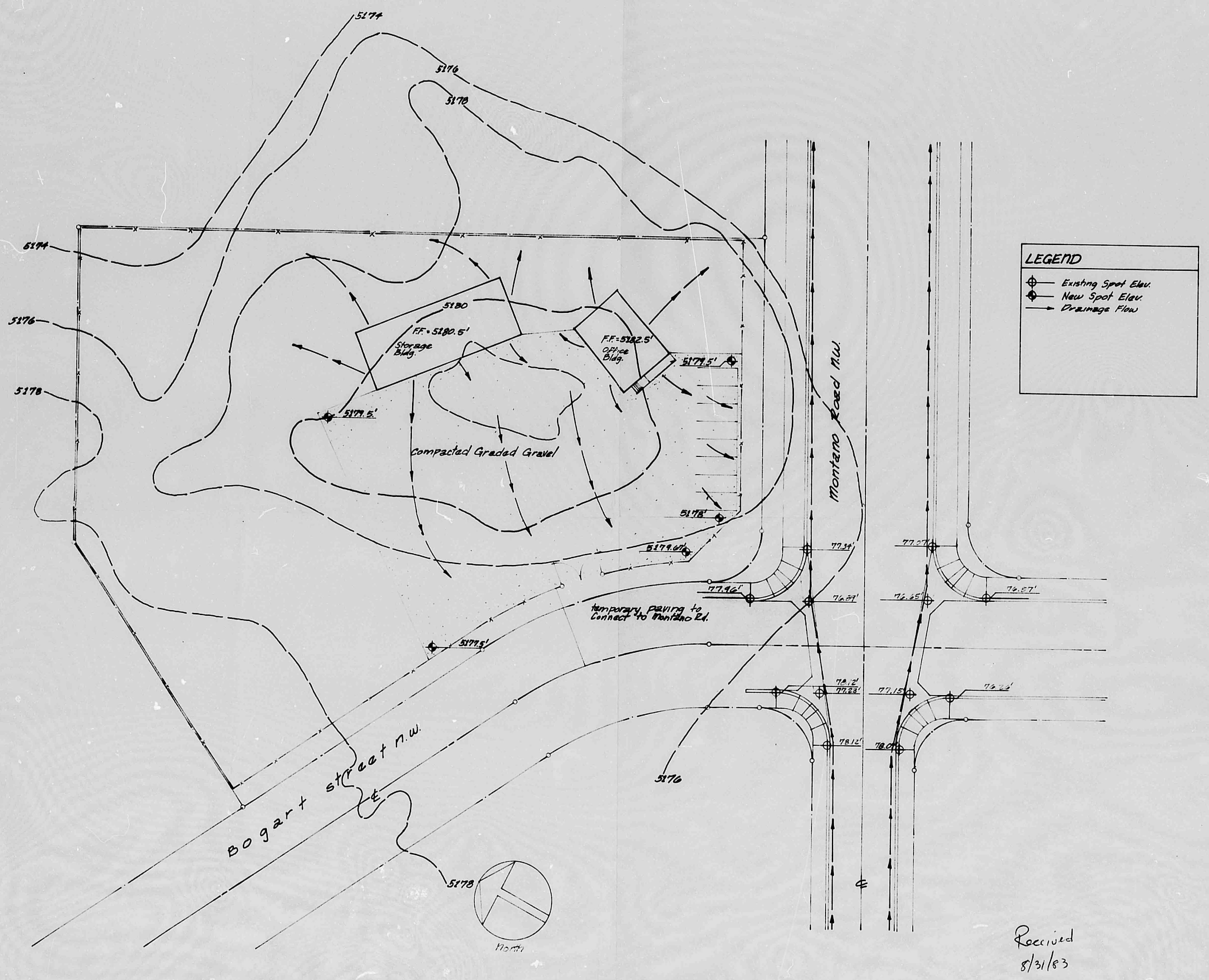
Hydrology File No. E-10/D002 1 of



Drainage Plan

1" = 30-0'

Received
8/31/83

Temporary Office & Storage
for Roberson Const. Co.

Santa Fe Village
Albuquerque, New Mexico

E10/D002

mitchell associates p.a.

908 PARK AVENUE SW
ALBUQUERQUE, NEW MEXICO 87102
PHONE 505-243-0878

7/9/83

Drainage Plan

2a of 10

PLANS/PLATS ON FILE

FILE DESC: E-10 / D002

# PLANS/PLATS 1

CITY OF ALBUQUERQUE
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ORIGINAL DOCUMENT.

R# 21 DATE 6-24-93 OP E.J.P.

CITY OF ALBUQUERQUE

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The photographic processes used meet the Basic Microfilm Standards of the National Micrographics Association (MS115-1977).

Karen Aceves
CITY CLERK RECORDER

OFFICIAL SEAL
NORBERTA SANCHEZ
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: May 8 1995
Norberta Sanchez

D 24 C 20 B 16 A 12

CITY OF ALBUQUERQUE

C D

PUBLIC WORKS/HYDROLOGY 1 OF 2
E10/D2

SP 09-02-70

Plat not signed. Ret to Applicant.

DEDICATION

THE ANNEXATION PLAT SHOWN HEREON IS WITH FREE CONSENT OF AND IN ACCORDANCE WITH THE WISHES AND DESIRES OF THE UNDERSIGNED OWNERS.

ROBERSON CONSTRUCTION COMPANY, INC.

BY Roby L. Roberson ATTEST Virgil H. Stovall
ROBY L. ROBERSON , VICE PRES VIRGIL H. STOVALL, SECRETARY

NOTARY PUBLIC

STATE OF NEW MEXICO)ss
COUNTY OF BERNALILLO)

The foregoing instrument was acknowledged before me this 11th day of September, 1981.

My commission expires 1-1-82 Margaret M. Reed
Notary Public

ANNEXATION PLAT
LAND OF
ROBERSON CONSTRUCTION CO., INC.

& PARCEL "G-1" WITHIN THE NORTH 1/2 OF SECTION-34, T11N, R2E, N.M.P.M. - BERNALILLO COUNTY, NEW MEXICO (Map No. F-10-Z)
REVISED: JAN. 20, 1981 TO ADD PARCEL "G-1" AS REQUESTED BY BY THE CITY PLANNING DEPT.

DESCRIPTION

Beginning at the S E corner ofthe parcel herein described from which the ACS Survey men. "7-F11, 1979" bears N 26° 09' 08" E a distance of 758.56' and running thence from said beginning point N 89° 45' 52" W along the south line of said Lot 21 442.00'; thence in successive courses as follows:

N 08° 24' 04" E, 96.50';
N 51° 40' 31" W, 10.22';
S 52° 11' 15" W, 265.98';
S 61° 36' 03" W, 26.29';
S 61° 36' 03" W, 322.48';
N 62° 15' 02" W, 203.19';
S 59° 39' 02" W, 605.54';
N 19° 51' 41" E, 459.90';
N 03° 17' 08" W, 428.50';
S 89° 45' 48" E, 1500.02';
S 89° 45' 57" E, 329.89';
S 89° 46' 48" E, 329.98';
S 89° 46' 14" E, 947.54';
S 89° 46' 01" E, 4.09';
S 28° 24' 47" E, 577.38';
S 27° 51' 36" E, 589.15';
N 50° 26' 59" W, 289.88';
S 00° 18' 45" W, 21.45';
S 48° 06' 50" W, 577.75';
N 69° 00' 52" W, 282.14';
N 32° 57' 02" W, 277.26';
S 88° 05' 49" W, 153.30';
N 87° 30' 24" W, 652.10' to the SW corner;
N 32° 20' 13" W, 137.57';
N 84° 03' 07" W, 7.15' to the NW corner;
N 00° 15' 40" E, 660.20';
S 00° 18' 31" W, 660.20';
N 00° 21' 56" E, 109.81';
N 27° 46' 54" W, 623.29';
N 00° 14' 47" E, 61.50' to the N-most corner;
S 73° 19' 55" E, 84.80';
S 04° 10' 24" E, 333.02';

to the SE corner, the point of beginning and containing 70.1932 acres, more or less.

APPROVALS

PLANNING DIRECTOR, CITY OF ALBUQUERQUE, NEW MEXICO DATE

CITY ENGINEER, CITY OF ALBUQUERQUE, NEW MEXICO DATE

PROPERTY MANAGEMENT, CITY OF ALBUQUERQUE, NEW MEXICO DATE

FOR EXECUTIVE ENGINEER , AMAFCA DATE

10-13-81
GAS COMPANY OF NEW MEXICO DATE

SURVEYOR'S CERTIFICATION

I, UNDER THE LAWS OF THE STATE OF NEW MEXICO CERTIFY THAT I AM A REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR AND THAT THIS PLAT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND MEETS THE MINIMUM REQUIREMENTS FOR MONUMENTS AND SURVEYS OF THE ALBUQUERQUE SUBDIVISION ORDINANCE AND ALL EASEMENTS OF RECORD ARE SHOWN AND THAT THE PLAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Jean J. Bordenave
J.J. BORDENAVE, N.M.P.E. & L.S. NO. 5110

NO 5110 JEAN J. BORDENAVE

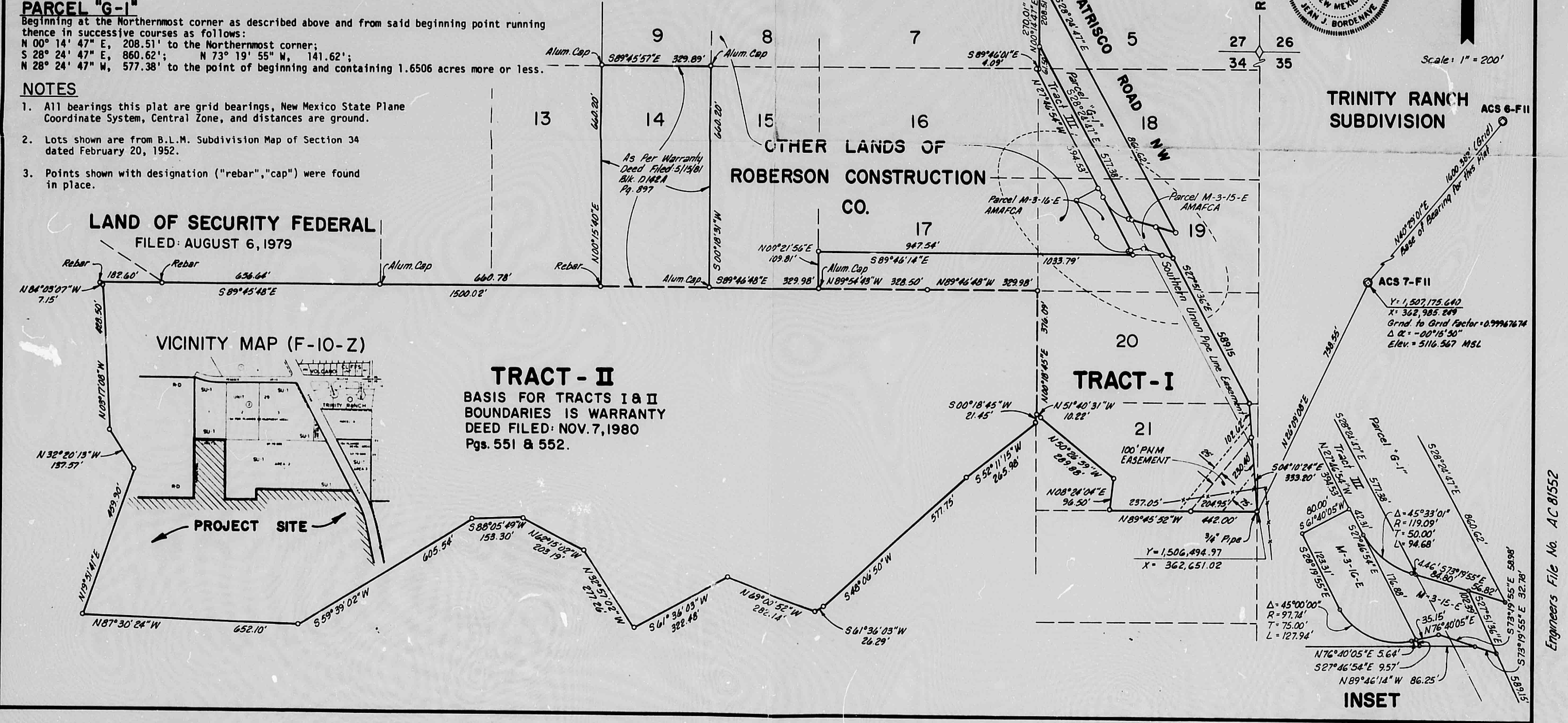
PARCEL "G-1"

Beginning at the Northernmost corner as described above and from said beginning point running thence in successive courses as follows:

N 00° 14' 47" E, 208.51' to the Northernmost corner;
S 28° 24' 47" E, 860.62'; N 73° 19' 55" W, 141.62';
N 28° 24' 47" W, 577.38' to the point of beginning and containing 1.6506 acres more or less.

NOTES

1. All bearings this plat are grid bearings, New Mexico State Plane Coordinate System, Central Zone, and distances are ground.
2. Lots shown are from B.L.M. Subdivision Map of Section 34 dated February 20, 1952.
3. Points shown with designation ("rebar","cap") were found in place.



Engineers File No. AC 81552

PLANS/PLATS ON FILE

FILE DESC: E10/D2

PLANS/PLATS 5

CITY OF ALBUQUERQUE
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R# 24 DATE 3-15-02 OP E.F.P.

CITY OF ALBUQUERQUE

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The photographic process used meets the Basic Microfilm Standards of the National Micrographics Association (MS115-1977)

3/15/02
DIRECTOR

Roberta Duran
NOTARY PUBLIC

OFFICIAL SEAL
Roberta Duran
NOTARY PUBLIC
STATE OF NEW MEXICO
07/08/02

C B A C B A

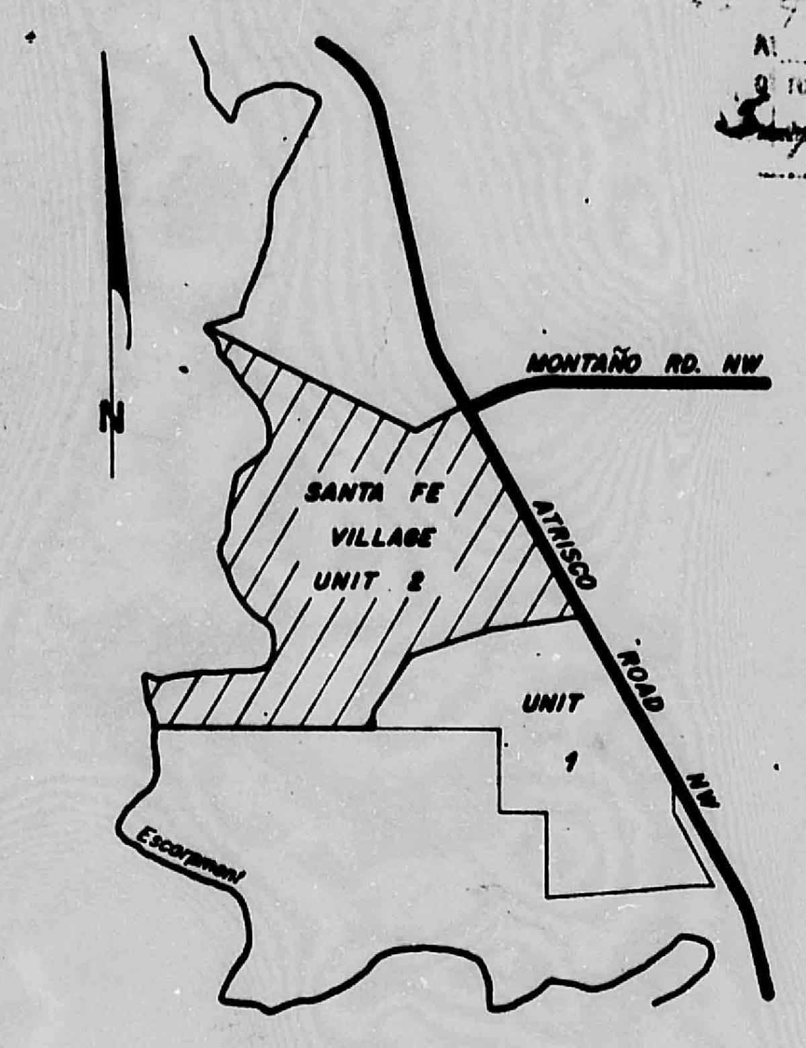
81 34008 SHEET 1 of 2 SHEETS

PLAT OF
WATERCOURSES & DRAINAGE CHANNELS
WITHIN
SANTA FE VILLAGE ADDITION

WITHIN SECTIONS 27 & 34, T11N, R2E, NMPM
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
ZONE ATLAS MAPS E & F-10
JUNE 17, 1981

SS
JUN 9
At ... o'clock
of records of

C18
113-1+2



VICINITY MAP

No Scale

SP-81-186
PLAT NO.
by Engen - Marsee

APPROVED & ACCEPTED BY:

Principal Asst. City Engineer/ AMAFCA	6/26/81 Date
Property Management	Date
R.S. Heller / St. P.E. City Engineer	6/26/81 Date

SURVEYOR'S CERTIFICATION

I, under the laws of New Mexico, certify that I am a Registered Land Surveyor, and that this plat was prepared by me or under my direct supervision, and is true and accurate to the best of my knowledge and belief.

John G. Leverton
P.E. & L.S. No. 1874
New Mexico

6-26, 1981
Date

DEDICATION

The plat of land shown and desribed hereon is with the free consent and in accordance with the wishes and desires of the undersigned owners thereof, and said owners do hereby dedicate the watercourses and rights of way shown hereon and described below to the Albuquerque Metropolitan Arroyo Flood Control Authority (AMAFCA).

In the event any part of the land so dedicated for the use by AMAFCA is found to be in excess of that required for implementation of approved drainage plan improvements, then said excess shall revert to the owner OR HIS ASSIGNEES.

The owner reserves the right to dedicate crossings of said watercourses or rights of way to the City of Albuquerque for use as public right of way for streets.

DESCRIPTIONS

PARCEL # 1

Beginning at Reference Point # 1, from which the U.S.G.L.O. Brass Cap marking the 1/4 Corner common to Sections 27 & 34, T11N, R2E, N.M.P.M., bears S 06°44'24" W, 2453.59', and running thence N 60°02'46" E, 35.02'; thence S 28°24'47" E, 3480.00'; thence S 00°14'47" W, 61.50'; thence N 89°46'01" W, 4.09'; thence S 27°46'54" E, 394.53'; thence S 61°40'05" W, 80.00'; thence N 28°24'47" W, 1878.10'; thence along the arc of a curve to the left, having a radius of 200.00' and a central angle of 79°23'56", a distance of 277.15'; thence S 72°11'17" W, 150.00'; thence S 75°42'39" W, 283.42'; thence S 81°00'00" W, 310.00'; thence S 52°07'00" W, 150.00'; thence S 24°55'52" W, 145.96'; thence S 52°55'02" W, 327.94'; thence S 22°07'00" W, 112.53' to a point on the Section Line common to said Sections 27 & 34; thence along the said Section Line N 89°44'38" W, 430.00'; thence N 65°42'33" E, 368.29'; thence N 35°00'00" E, 510.00'; thence N 71°04'41" E, 692.35'; thence N 84°53'42" E, 365.06'; thence along the arc of a curve to the left, having a radius of 346.67' and a central angle of 09°18'28", a distance of 56.32'; thence N 75°35'14" E, 86.44'; thence N 28°24'47" W, 1772.25'; thence N 60°02'46" E, 35.01' to the point of beginning. Containing 15.7263 acres.

PARCEL # 2

Beginning at Reference Point # 2, from which the U.S.G.L.O. Brass Cap marking the 1/4 Corner common to Sections 27 & 34, T11N, R2E, N.M.P.M., bears N 37°05'25" W, 1628.89', and running thence N 00°18'31" E, 35.15'; thence N 85°05'25" E, 812.02'; thence along the arc of a curve to the left, having a radius of 812.55' and a central angle of 23°25'20", a distance of 332.17'; thence S 28°19'55" E, 72.00'; thence along the arc of a curve to the left, having a radius of 97.74' and a central angle of 75°00'00", a distance of 127.94'; thence N 76°40'05" E, 5.64'; S 27°46'54" E, 9.57'; thence N 89°46'14" W, 248.14'; thence along the arc of a curve concave to the north, having a radius of 882.55' and a central angle of 14°17'08", a distance of 220.05'; thence S 85°05'25" W, 818.41'; thence N 00°18'31" E, 35.14' to the point of beginning. Containing 1.9882 acres.

CENTERLINE # 1

The following is the centerline description of a 70' wide Watercourse Right-of-Way being more particularly described as follows:

Beginning at Reference Point # 1, from which the U.S.G.L.O. Brass Cap marking the 1/4 Corner common to Sections 27 & 34, T11N, R2E, N.M.P.M., bears S 06°44'24" W, 2453.59', and running thence N 28°24'47" W, 238.17'; thence along the arc of a curve to the left, having a radius of 600.00' and a central angle of 24°13'39", a distance of 253.71'; thence N 52°38'26" W, 320.15'; thence along the arc of a curve to the left, having a radius of 500.00' and a central angle of 22°11'39", a distance of 193.68'; thence N 74°50'05" W, 126.17'; thence along the arc of a curve to the left, having a radius of 400.00' and a central angle of 41°58'39", a distance of 293.06'; thence S 63°11'16" W, 333.18'; thence along the arc of a curve to the right, having a radius of 150.00' and a central angle of 54°04'20", a distance of 141.56'; thence N 62°44'24" W, 333.45' to the property line. Containing 3.2773 acres.

CENTERLINE # 2

The following is the centerline description of a 70' wide Watercourse Right-of-Way being more particularly described as follows:

Beginning at Reference Point #2, from which the U.S.G.L.O. Brass Cap marking the 1/4 Corner common to Sections 27 & 34, T11N, R2E, N.M.P.M., bears N 37°05'25" W, 1628.89', and running thence S 85°05'25" W, 629.39'; thence along the arc of curve to the left, having a radius of 400.00' and a central angle of 31°15'30", a distance of 218.22'; thence S 53°49'55" W, 186.53'; thence S 47°07'52" W, 538.84'; thence S 41°58'47" W, 531.61' to the property line. Containing 3.3820 acres.

ROBERSON CONSTRUCTION COMPANY, INC.

By Coda C. Roberson
Coda C. Roberson, President

Attest
Virgil H. Stovall, Secretary

State of New Mexico) SS
County of Bernalillo)

The foregoing instrument was acknowledged before me this ___ day of ______, 1981 by Coda C. Roberson and Virgil H. Stovall on behalf of ROBERSON CONSTRUCTION CO., INC.

Notary Public

My commission expires 10-1-83

COPY
PRODUCED BY THE
BERNALILLO COUNTY
CLERK'S OFFICE
CITY ENGINEERING

C18·113-1

C18·113-1

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R# 24 DATE 3-15-02 OP E.J.P.

CITY OF ALBUQUERQUE

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1/15/02
DIRECTOR

Roberta Duran
NOTARY PUBLIC

OFFICIAL SEAL
Roberta Duran
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires 07/02/02

C 20 B 16 A 12 CITY OF ALBUQUERQUE C

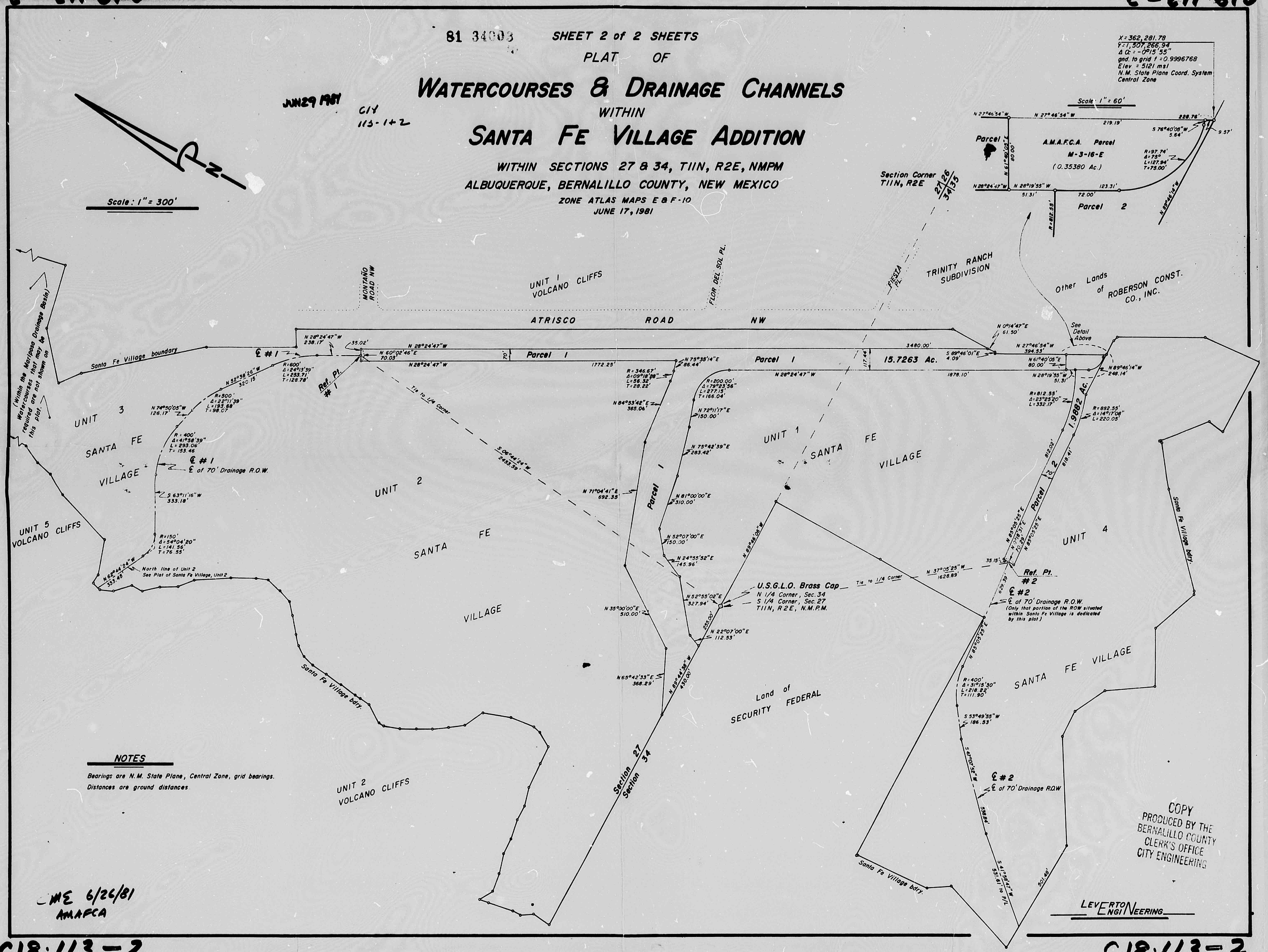
81 34003 SHEET 2 of 2 SHEETS

JUN 29 1981

CIY 113-1+2

PLAT OF
WATERCOURSES & DRAINAGE CHANNELS
WITHIN
SANTA FE VILLAGE ADDITION

WITHIN SECTIONS 27 & 34, T11N, R2E, NMPM
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
ZONE ATLAS MAPS E & F-10
JUNE 17, 1981



NOTES

Bearings are N.M. State Plane, Central Zone, grid bearings.

Distances are ground distances.

ME 6/26/81
AMAFCA

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CLERK'S OFFICE
CITY ENGINEERING

LEVERTON ENGINEERING

C18.113-2

C18.113-2

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3/15/02
DIRECTOR

Roberta Duran
NOTARY PUBLIC

OFFICIAL SEAL
Roberta Duran
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires 07/02/02

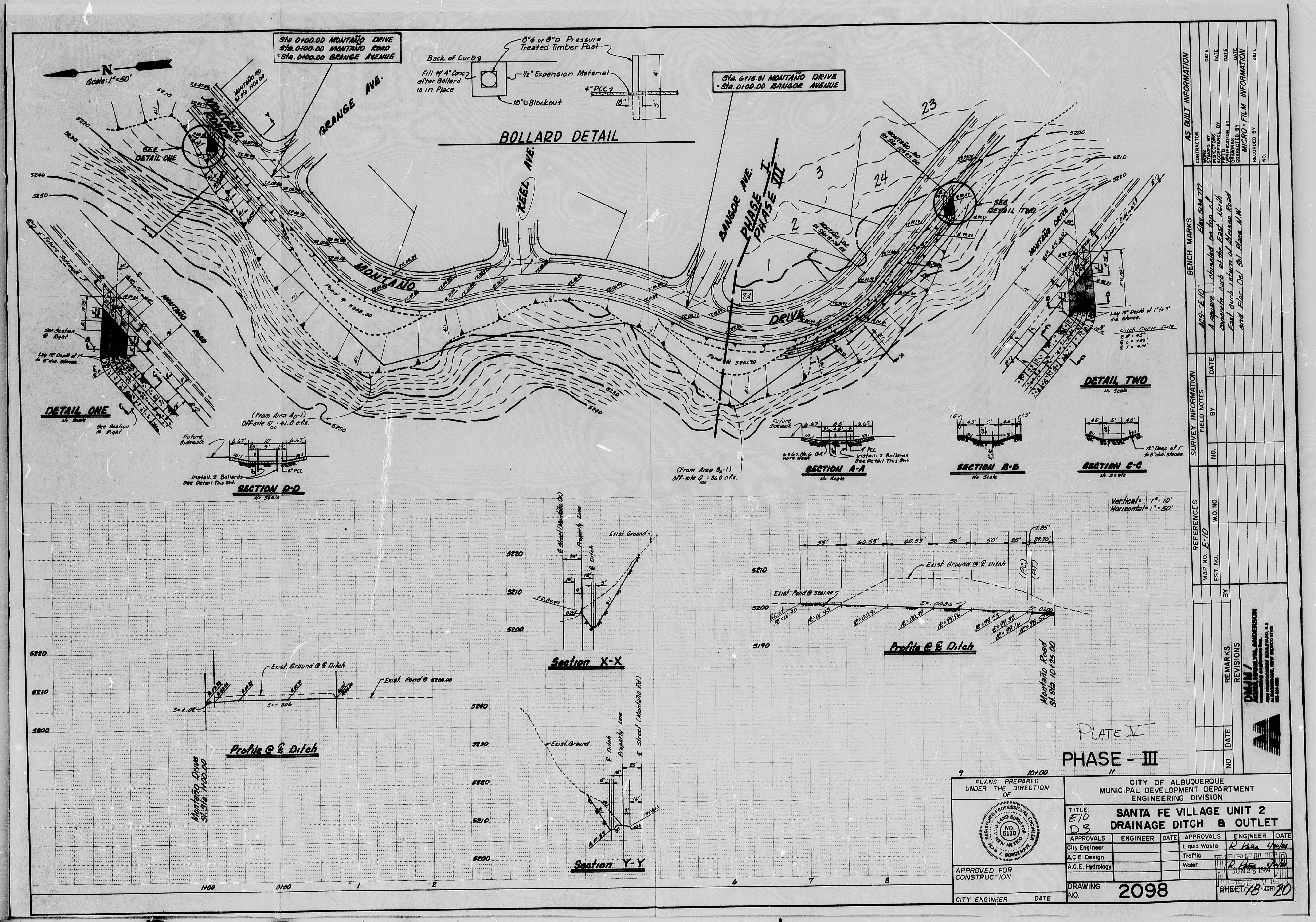

PLATE V

PHASE - III

AS BUILT INFORMATION

CONTRACTOR	
WORK STAKED BY	DATE
INSPECTORS ACCEPTANCE BY	DATE
FIELD VERIFICATION BY	DATE
DRAWINGS CORRECTED BY	DATE

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARKS

ACS "E-10" Elev. 5136.772
A square □ chiseled on top of concrete curb at the East North East curb return of Alinsea Road and Flor Del Sol Place N.W.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

REFERENCES

MAP NO. E-10

EST. NO.	W.O. NO.

REVISIONS

NO.	DATE	REMARKS	BY

DMJM / Anderson-Hamilton Anderson
consulting engineers Inc.
[illegible]
Albuquerque, New Mexico 87109

PLANS PREPARED UNDER THE DIRECTION OF

Jean J. Bordenave, No. 5110

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: E10 D3

SANTA FE VILLAGE UNIT 2
DRAINAGE DITCH & OUTLET

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste	R. Peña	6/20/84
A.C.E. Design			Traffic		
A.C.E. Hydrology			Water	R. Peña	6/20/84

RECEIVED JUN 28 1984

DRAWING NO. 2098

SHEET 18 OF 20

CITY OF ALBUQUERQUE

D 24 C 20 B 16 A 12 C D

PLAN SHOT TWICE
ONCE ON LIGHT
ONCE ON DARK

CITY OF ALBUQUERQUE
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R# 24 DATE 3-15-02 OP E.G.P.

CITY OF ALBUQUERQUE

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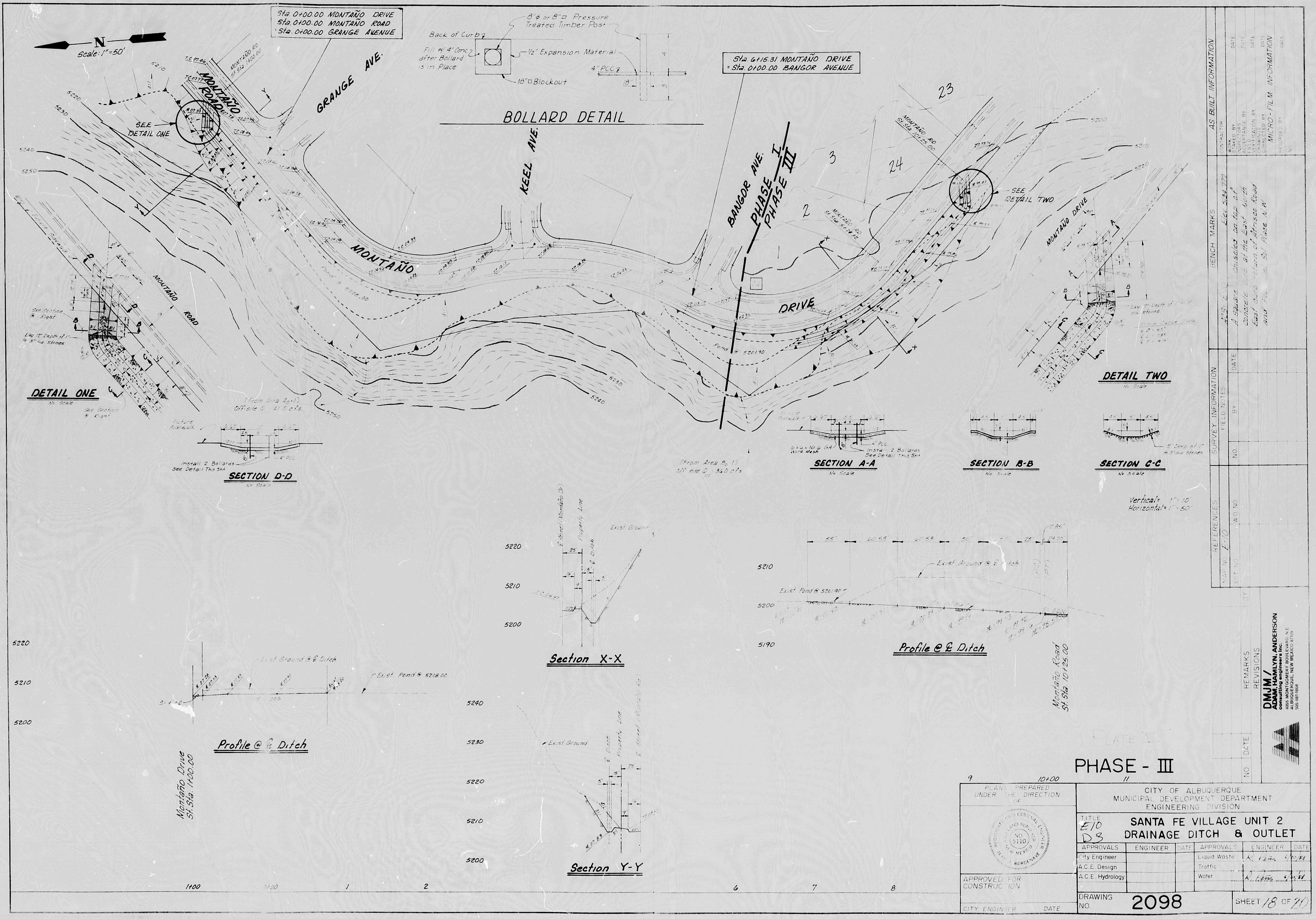
1/15/02
DIRECTOR

Roberta Duran
NOTARY PUBLIC

OFFICIAL SEAL
Roberta Duran
NOTARY PUBLIC
STATE OF NEW MEXICO
07/08/02

PUBLIC WORKS/HYDROLOGY 2 OF 2
E10/D2



PHASE - III

PLANS PREPARED UNDER THE DIRECTION OF

JEAN J. BORDENAVE
NO. 5110

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE E10 D3

SANTA FE VILLAGE UNIT 2
DRAINAGE DITCH & OUTLET

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste	R. Peña	6/10/81
A.C.E. Design			Traffic		
A.C.E. Hydrology			Water	R. Peña	6/10/81

DRAWING NO. 2098

SHEET 18 OF 20

PLAN SHOT TWICE
ONCE ON LIGHT
ONCE ON DARK

CITY OF ALBUQUERQUE
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R# 24 DATE 3-15-02 OP E.P.

CITY OF ALBUQUERQUE

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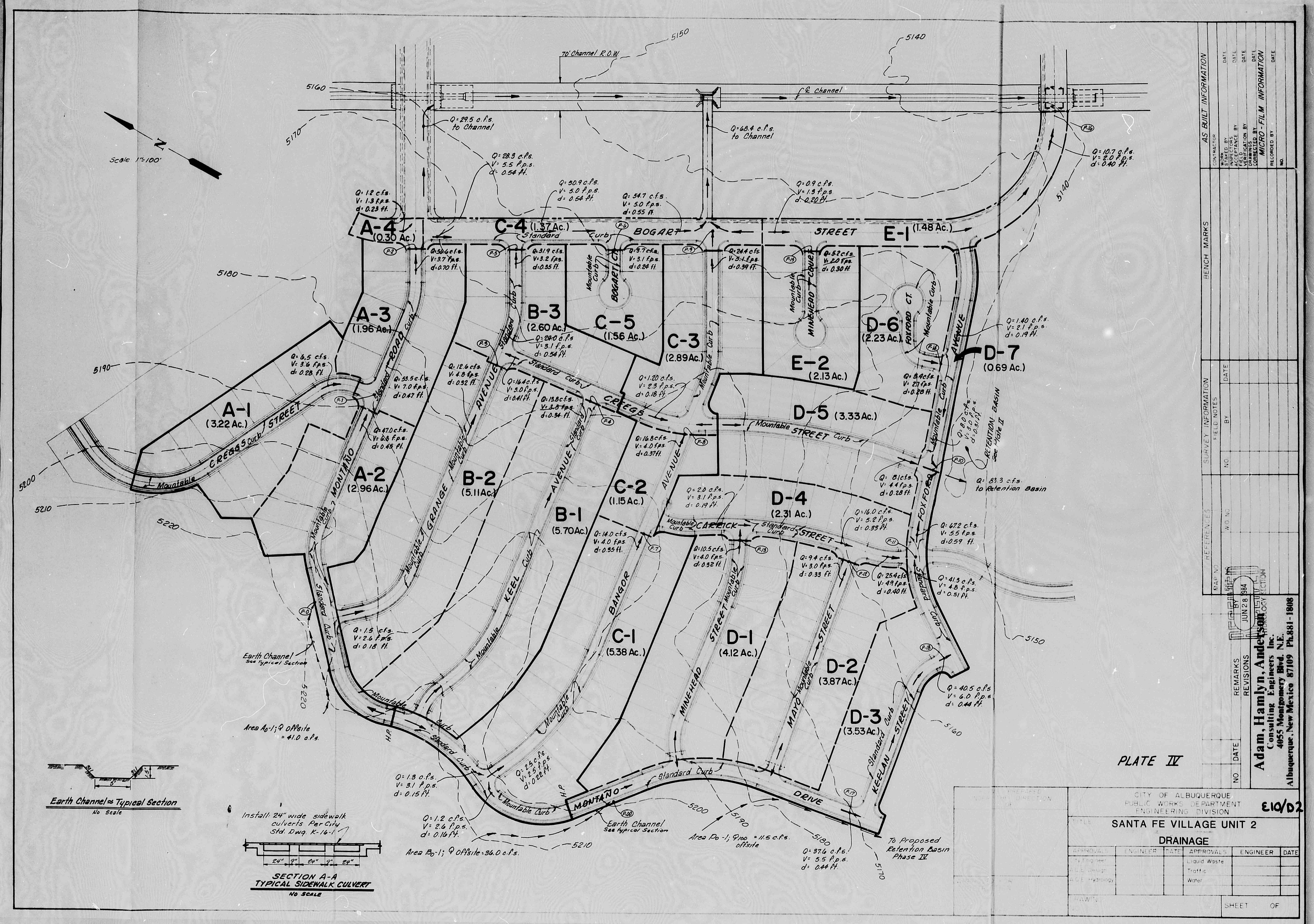
3/15/02
DIRECTOR

Roberta Duran
NOTARY PUBLIC

OFFICIAL SEAL
Roberta Duran
07/08/02

D24 C20 B16 A12 CITY OF ALBUQUERQUE C D



Adam, Hamlyn, Anderson
Consulting Engineers Inc.
4055 Montgomery Blvd. N.E.
Albuquerque, New Mexico 87109 Ph. 881-1808

JUN 28 1984
HYDROLOGY SECTION

NO.	DATE	REVISIONS	REMARKS

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

E10/D2

SANTA FE VILLAGE UNIT 2

DRAINAGE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
C.E. Design			Traffic		
C.E. Hydrology			Water		

DRAWN

SHEET OF

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R# 24 DATE 3-15-02 OP EJP

CITY OF ALBUQUERQUE

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Chas. T. Adkins 1/15/02
DIRECTOR

Roberta Duran
NOTARY PUBLIC

OFFICIAL SEAL
Roberta Duran
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 07/02/02

D 24 C 20 B 16 A 12

CITY OF ALBUQUERQUE C D