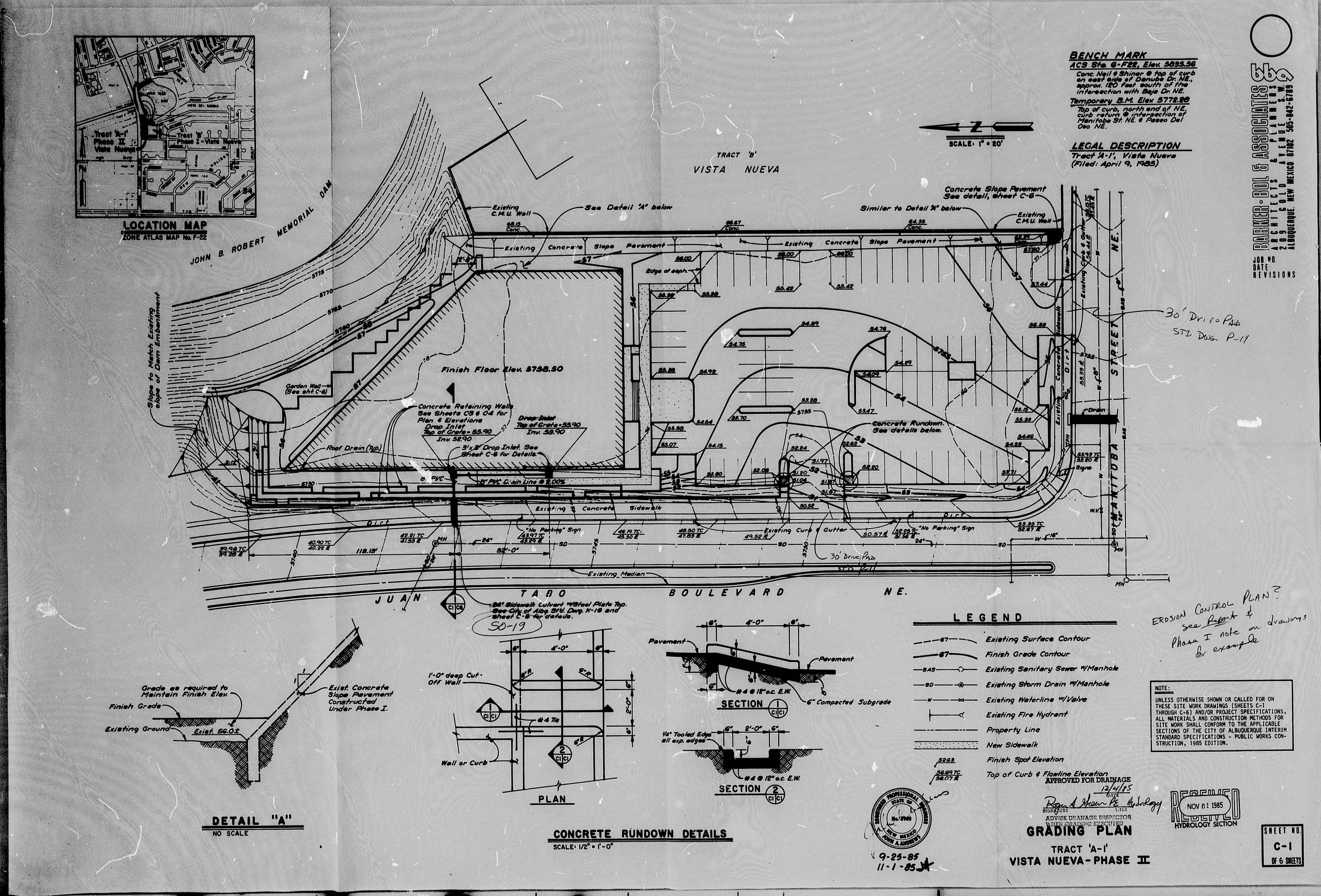
PUBLIC WORKS/HYDROLOGY 1 OF 2

F22/D20


LOCATION MAP
ZONE ATLAS MAP No. F-22
Tract 'A-1' Phase II Vista Nueva
Tract 'B' Phase I - Vista Nueva
JOHN B. ROBERT MEMORIAL DAM
Slope to Match Existing slope of Dam Embankment
TRACT 'B'
VISTA NUEVA
SCALE: 1" = 20'
Existing C.M.U. Wall
See Detail "A" below
Similar to Detail "A" below
Concrete Slope Pavement See detail, sheet C-6
Existing Concrete Slope Pavement
Edge of asph.
Garden Wall (See sht. C-6)
Finish Floor Elev. 5738.50
Concrete Retaining Walls See Sheets C3 & C4 for Plan & Elevations
Drop Inlet Top of Grate = 53.90 Inv. 52.90
Drop Inlet Top of Grate = 53.90 Inv. 53.90
3'x3' Drop Inlet. See Sheet C-6 for Details.
Roof Drain (Typ.)
8" PVC
8" PVC Drain Line @ 2.00%
Concrete Rundown. See details below.
Existing Concrete Sidewalk
Existing Curb & Gutter
"No Parking" Sign
Dirt
Existing Median
JUAN TABO BOULEVARD NE.
MANITOBA STREET NE.
Existing Curb & Gutter
Concrete Sidewalk
Riser
Drain
Signs
MH
SD
W
SAS
24" Sidewalk Culvert W/Steel Plate Top. See City of Albq. Std. Dwg. K-16 and sheet C-6 for details.
30' Drive Pad STD Dwg. P-11
30' Drive Pad STD P-11
SD-19
Grade as required to Maintain Finish Elev.
Finish Grade
Existing Ground
Exist. 56.0±
Exist. Concrete Slope Pavement Constructed Under Phase I.
DETAIL "A"
NO SCALE
1'-0" deep Cut-Off Wall
#4 Tie
Wall or Curb
PLAN
Pavement
6" Compacted Subgrade
#4 @ 12" o.c. E.W.
1/4" Tooled Edge all exp. edges
SECTION 1 C1 C1
SECTION 2 C1 C1
CONCRETE RUNDOWN DETAILS
SCALE: 1/2" = 1'-0"
JOHN A. ANDREWS No. 5980
9-25-85
11-1-85
JOB NO.
DATE
REVISIONS

BENCH MARK

ACS Sta. 6-F22, Elev. 5835.56

Conc. Nail & Shiner @ top of curb on east side of Danube Dr. NE., approx. 120 feet south of the intersection with Baja Dr. NE.

Temporary B.M. Elev. 5772.28

Top of curb, north end of NE. curb return @ intersection of Manitoba St. NE. & Paseo Del Oso NE.

LEGAL DESCRIPTION

Tract 'A-1', Vista Nueva
(Filed: April 9, 1985)

BARKER·BOL & ASSOCIATES
ARCHITECTS & PLANNERS
209 GOLD AVENUE S.W.
ALBUQUERQUE, NEW MEXICO 87102 505-842-6789

LEGEND

- Existing Surface Contour
- Finish Grade Contour
- Existing Sanitary Sewer W/Manhole
- Existing Storm Drain W/Manhole
- Existing Waterline W/Valve
- Existing Fire Hydrant
- Property Line
- New Sidewalk
- Finish Spot Elevation
- Top of Curb & Flowline Elevation

NOTE:

UNLESS OTHERWISE SHOWN OR CALLED FOR ON THESE SITE WORK DRAWINGS (SHEETS C-1 THROUGH C-6) AND/OR PROJECT SPECIFICATIONS, ALL MATERIALS AND CONSTRUCTION METHODS FOR SITE WORK SHALL CONFORM TO THE APPLICABLE SECTIONS OF THE CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS - PUBLIC WORKS CONSTRUCTION, 1985 EDITION.

EROSION CONTROL PLAN?
see Report &
Phase I note on drawings
for example

APPROVED FOR DRAINAGE
12/4/85
DATE
Roger A Green PE Hydrology
SIGNATURE TITLE
ADVISE DRAINAGE INSPECTOR WHEN GRADING EXECUTED

RECEIVED
NOV 01 1985
HYDROLOGY SECTION

GRADING PLAN

TRACT 'A-1'
VISTA NUEVA - PHASE II

SHEET NO.
C-1
OF 6 SHEETS

R# 26 DATE 3-26-02 OP E.S.P.

CITY OF ALBUQUERQUE

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11/15/02
DIRECTOR

Roberta Duran
NOTARY PUBLIC

OFFICIAL SEAL
Roberta Duran
NOTARY PUBLIC
STATE OF NEW MEXICO

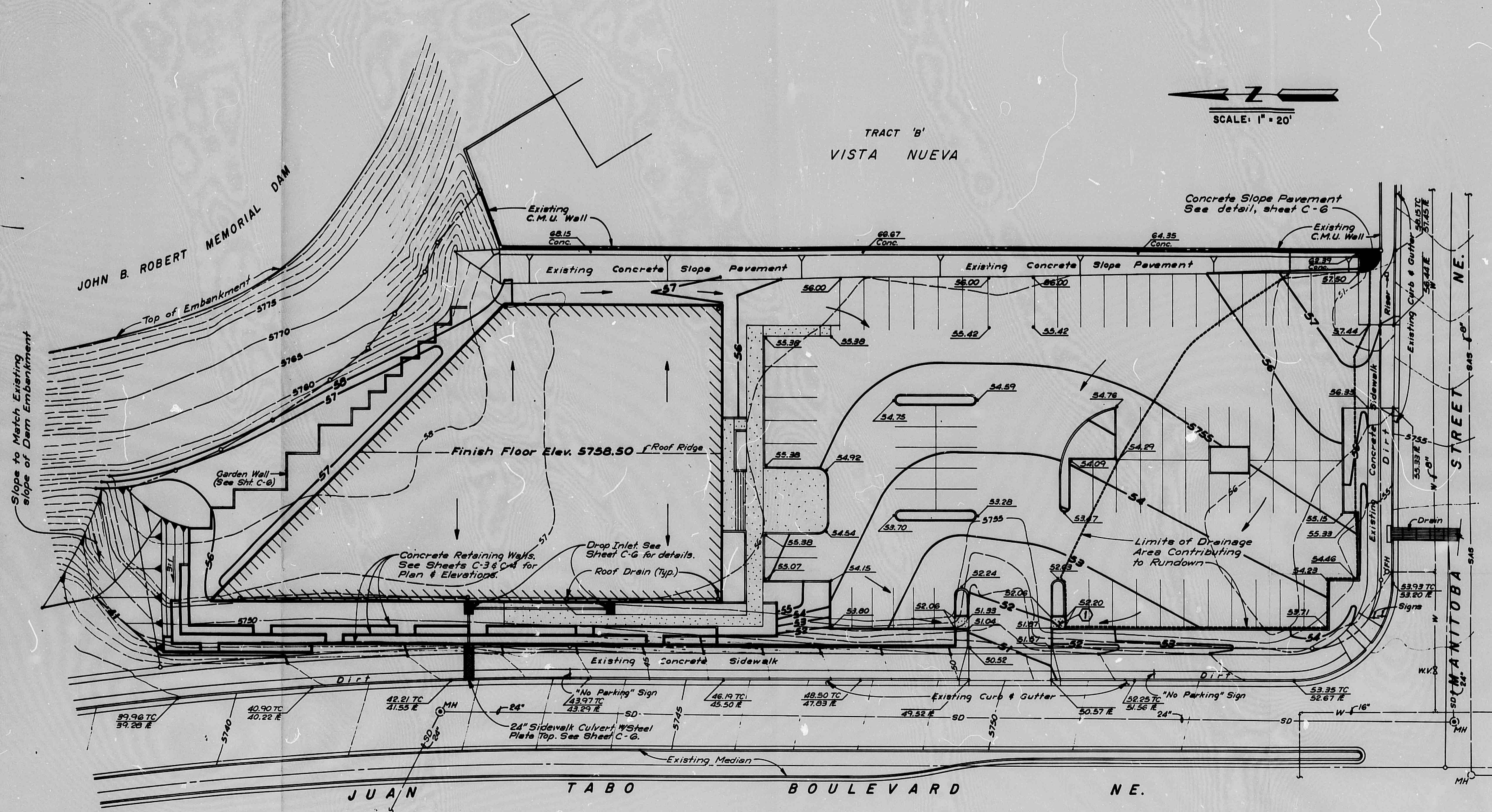
CITY OF ALBUQUERQUE
THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT.

PLANS/PLATS ON FILE

FILE DESC: E22/D20

PLANS/PLATS 7

CITY OF ALBUQUERQUE


TRACT 'B'
VISTA NUEVA
N
SCALE: 1" = 20'
JOHN B. ROBERT MEMORIAL DAM
Top of Embankment
5775
5770
5765
5760
Slope to Match Existing slope of Dam Embankment
Existing C.M.U. Wall
Existing Concrete Slope Pavement
Concrete Slope Pavement See detail, sheet C-6
Existing C.M.U. Wall
Garden Wall (See Sht. C-6)
Finish Floor Elev. 5758.50
Roof Ridge
Concrete Retaining Walls. See Sheets C-3 & C-4 for Plan & Elevations.
Drop Inlet. See Sheet C-6 for details.
Roof Drain (Typ.)
Limit of Drainage Area Contributing to Rundown
Existing Concrete Sidewalk
Dirt
Existing Curb & Gutter
"No Parking" Sign
24" Sidewalk Culvert W/Steel Plate Top. See Sheet C-6.
Existing Median
JUAN TABO BOULEVARD NE.
MANITOBA STREET NE.
Riser
Existing Curb & Gutter
Sidewalk
Existing Dirt
Drain
Signs
MH
SD
SAS
W

DRAINAGE CALCULATIONS

DESIGN DATA:

HYDROLOGIC SOIL GROUP B

ALLOWABLE DISCHARGE = Q_{allow} = CIA

WHERE C = .76 FOR 80% IMPERVIOUS

I = 5.39 IN/HR

(From Drainage Report for Vista Nueva)

(F22-D20, Approved 12/6/83)

100 YEAR - 6 HOUR PRECIPITATION = 2.55 IN.

FROM PLATE 22.2 D-1, DPM

OFF-SITE CONDITIONS

SEE DRAINAGE REPORT FOR VISTA NUEVA (F22-D20)

ON-SITE CONDITIONS

UNDEVELOPED

A = 1.376 AC

C = 0.34, UNDEVELOPED FROM PLATE 22.2 C-1, DPM

$t_c < 10$ MINS, THEN

I_{100} = 5.39 IN/HR

Q_{100} = CIA = 0.34 x 5.39 x 1.376 = 2.52 CFS ✓

$V_{100} = \frac{2.55}{12}$ x 0.34 x 1.376 = 0.099 AC. FT. ✓

DEVELOPED CONDITIONS

TOTAL AREA	= 1.376 AC
ROOF AREA	= 0.332 AC
PAVED AREA	= 0.691 AC
LANDSCAPED AREA	= 0.355 AC

PERCENT IMPERVIOUS $= \frac{(0.332 + 0.691)}{1.376} \times 100 = 74$

c = 0.74 PLATE 22.2 C-1, DPM

$t_c < 10$ MINS, THEN

I_{100} = 5.39 IN/HR

Q_{100} = CIA = 0.74 x 5.39 x 1.376 = 5.49 CFS ✓

$V_{100} = \frac{2.55}{12}$ x 0.74 x 1.376 = 0.216 AC.FT. ✓

Q_{allow} = CIA = .76 x 5.39 x 1.376 = 5.64 CFS

ON-SITE HYDRAULICS

AT ⟨1⟩ , CONCRETE RUNDOWN, SEE GRADING PLAN FOR DETAILS

CONTRIBUTING DRAINAGE AREA = 0.241 AC.

c = .97 PAVEMENT, PLATE 22.2 C-1 DPM

$t_c < 10$, THEN

I = 5.39 IN/HR

Q = CIA = .97 x 5.39 x 0.241 = 1.26 CFS

THEN

$Q = CLH^{3/2}$ AT ENTRANCE

Q = 1.26 CFS

L = 2.0 FT

c = 2.95 FROM TABLE 5.5, P.5-41 KING & BRATER, 6th ED.

H = 0.36 FT ✓

LEGEND

——67——	*Existing Surface Contour*
━━67━━	*Finish Grade Contour*
—SAS——○—	*Existing Sanitary Sewer W/Manhole*
—SD——◉—	*Existing Storm Drain W/Manhole*
—W——⋈—	*Existing Waterline W/Valve*
⊢——ᗕ	*Existing Fire Hydrant*
— — — —	*Property Line*
▨	*New Sidewalk*
52.63	*Finish Spot Elevation*
56.69 TC 56.07 FL	*Top of Curb & Flowline Elevation*
⟶	*Direction of Surface Drainage*

NOTE:
See Grading Plan, Sht. C-1, for Location Map, Legal Description and Bench Marks

No. 3960
JOHN A. ANDREWS

9-25-85
11-1-85 JA

RECEIVED
NOV 01 1985
HYDROLOGY SECTION

DRAINAGE PLAN

TRACT 'A-1'
VISTA NUEVA - PHASE II

SHEET NO.
C-2
OF 6 SHEETS

BARKER·BOL & ASSOCIATES
bba
ARCHITECTS & PLANNERS
209 GOLD AVENUE S.W.
ALBUQUERQUE, NEW MEXICO 87102 505·842·6789

JOB NO.
DATE:
REVISIONS

R# 26 DATE 3-26-02 OP E.S.P.

CITY OF ALBUQUERQUE

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11/5/02
DIRECTOR

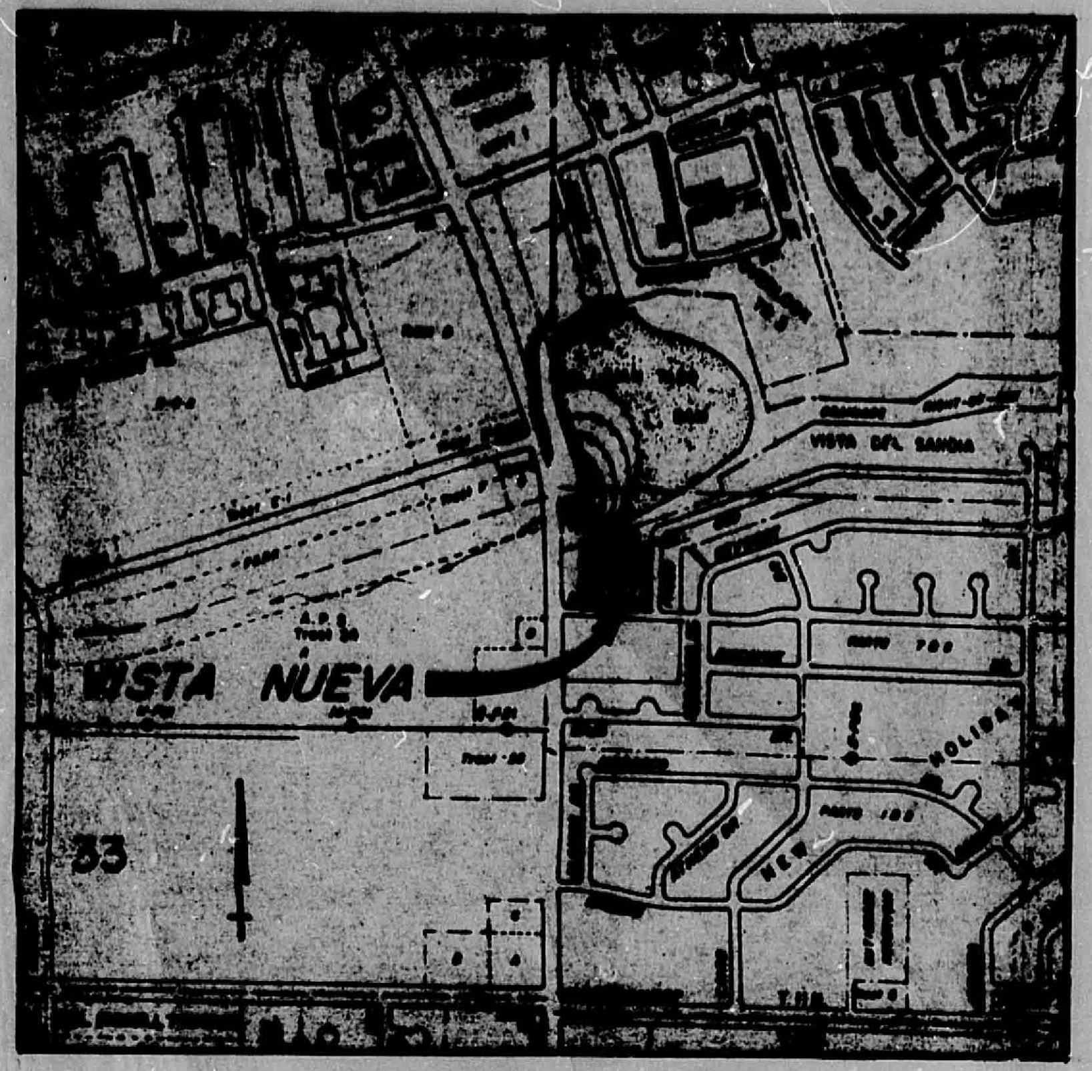
Roberta Duran
NOTARY PUBLIC

OFFICIAL SEAL
Roberta Duran
NOTARY PUBLIC
STATE OF NEW MEXICO
7/08/02

E 24 C 20 B 16 A 12 CITY OF ALBUQUERQUE C 9

SUBDIVISION PLAT FOR TRACT 'B' OF
VISTA NUEVA
WITHIN SECTION 34 (PROJECTED)
T.11 N., R.4 E., N.M.P.M.
ALBUQUERQUE, NEW MEXICO

SEPTEMBER, 1983



LOCATION MAP
ZONE ATLAS No. F-22

SUBDIVISION DATA

1. CASE NO. ____________
2. GROSS SUBDIVSION ACREAGE: 2.4018 ACRES
3. TOTAL NUMBER OF LOTS CREATED: 24
4. TOTAL MILEAGE OF FULL WIDTH STREETS CREATED: 0.045 MILES
5. DATE OF SURVEY: SEPTEMBER, 1983

NOTES

1. BEARINGS ARE NEW MEXICO STATE PLANE GRID BEARINGS.
2. DISTANCES ARE GROUND DISTANCES.
3. ALL BOUNDARY CORNERS INDICATED THUS: -o- ARE MARKED BY A 1/2" REBAR WITH ALUMINUM CAP STAMPED "PE&LS 1817".

LEGAL DESCRIPTION

A CERTAIN PARCEL OF LAND SITUATE IN SECTION 34 (PROJECTED), TOWNSHIP 11 NORTH, RANGE 4 EAST, N.M.P.M., BERNALILLO COUNTY, NEW MEXICO WITHIN THE ELENA GALLEGOS GRANT, AND COMPRISING ALL OF TRACT "B" OF VISTA NUEVA, A SUBDIVISION IN THE CITY OF ALBUQUERQUE, NEW MEXICO AS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT THEREOF FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHEAST CORNER OF SAID TRACT "B", A POINT ON THE WEST LINE OF PASEO DEL OSO NE, FROM WHENCE THE ACS MONUMENT, A BRASS TABLET MARKED "MARY", BEARS N 58°03'15" W, A DISTANCE OF 413.55 FEET; THENCE, FROM SAID POINT OF BEGINNING;

S 00°14'55" W, A DISTANCE OF 294.26 FEET ALONG THE WEST LINE OF PASEO DEL OSO NE TO A POINT OF CURVATURE; THENCE,

SOUTHWESTERLY, A DISTANCE OF 39.27 FEET ALONG THE ARC OF A CURVE BEARING TO THE RIGHT HAVING A RADIUS OF 25.00 FEET TO A POINT ON THE NORTH LINE OF MANITOBA STREET NE; THENCE,

N 89°45'05" W, A DISTANCE OF 299.00 FEET ALONG THE NORTH LINE OF MANITOBA STREET NE TO THE SOUTHWEST CORNER OF SAID TRACT "B"; THENCE,

N 00°14'55" E, A DISTANCE OF 322.46 FEET TO A POINT; THENCE,

N 69°18'45" E, A DISTANCE OF 54.59 FEET TO A POINT; THENCE,

S 80°50'17" E, A DISTANCE OF 245.51 FEET TO A POINT; THENCE,

N 63°37'09" E, A DISTANCE OF 34.20 FEET TO THE POINT OF BEGINNING, AND CONTAINING 2.4018 ACRES, MORE OR LESS.

OWNER'S CERTIFICATE & DEDICATION

SURVEYED AND PLATTED AS SHOWN HEREON IS WITH THE FREE CONSENT AND IN ACCORDANCE WITH THE DESIRES OF THE UNDERSIGNED OWNERS AND PROPRIETORS THEREOF AND SAID OWNERS AND PROPRIETORS DO HEREBY DEDICATE THE STREETS AND RIGHT-OF-WAY SHOWN HEREON TO THE CITY OF ALBUQUERQUE IN FEE SIMPLE AND DO HEREBY GRANT ALL UTILITY EASEMENTS SHOWN HEREON TO THE PUBLIC USE FOREVER INCLUDING POWER AND COMMUNICATION EASEMENTS RESERVED AS SHOWN BY DASHED LINES, INCLUDING THE RIGHT OF INGRESS AND EGRESS AND THE RIGHT TO TRIM INTERFERRING TREES, ALSO INCLUDED ARE EASEMENTS FOR POWER AND COMMUNICATION SERVICE LINES, THE UNDERSIGNED OWNERS AND PROPRIETORS DO HEREBY FREELY CONSENT TO ALL THE FOREGOING AND DO HEREBY REPRESENT THAT WE ARE AUTHORIZED TO SO ACT.

OWNERS:

C. Robert Wolfe
C. ROBERT WOLFE

THOMAS M. MUCHMORE

Jack L. Dailey
JACK L. DAILEY

ACKNOWLEDGEMENT

STATE OF NEW MEXICO)
SS
COUNTY OF BERNALILLO)

SUBSCRIBED AND SWORN TO BEFORE ME THIS 27th DAY OF October, 1983, BY C. ROBERT WOLFE, THOMAS M. MUCHMORE, AND JACK L. DAILEY.

MY COMMISSION EXPIRES: 8/27/87 ____________
NOTARY PUBLIC

8/27/87

APPROVALS

TRAFFIC ENGINEER, TRANSPORTATION DEPARTMENT — DATE

PARKS AND RECREATION DEPARTMENT — DATE

PUBLIC SERVICE COMPANY — DATE 11-4-83

MOUNTAIN BELL TELEPHONE — DATE 11-7-83

GAS COMPANY — DATE 11/7/83

CHIEF CITY SURVEYOR, ENGINEERING DIVISION — DATE

WATER RESOURCES DEPARTMENT — DATE

PROPERTY MANAGEMENT — DATE

ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY — DATE

CITY ENGINEER, ENGINEERING DIVISION — DATE

APPROVAL AND CONDITIONAL ACCEPTANCE AS SPECIFIED BY THE ALBUQUERQUE SUBDIVISION ORDINANCE, ARTICLE XI OF CHAPTER 7 OF THE REVISED ORDINANCES OF ALBUQUERQUE, NEW MEXICO.

CITY PLANNER, ALBUQUERQUE/BERNALILLO COUNTY PLANNING DIVISION — DATE

SURVEYOR'S CERTIFICATE

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

John B. Robert — Oct 26, 1983
JOHN B. ROBERT, P.E. & L.S. NO. 1817 — DATE

No. 1817
JOHN B. ROBERT

ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE 83-340 NEW MEXICO

SHEET 1 OF 2

R# 26 DATE 3-26-02 OP E.S.P.

CITY OF ALBUQUERQUE

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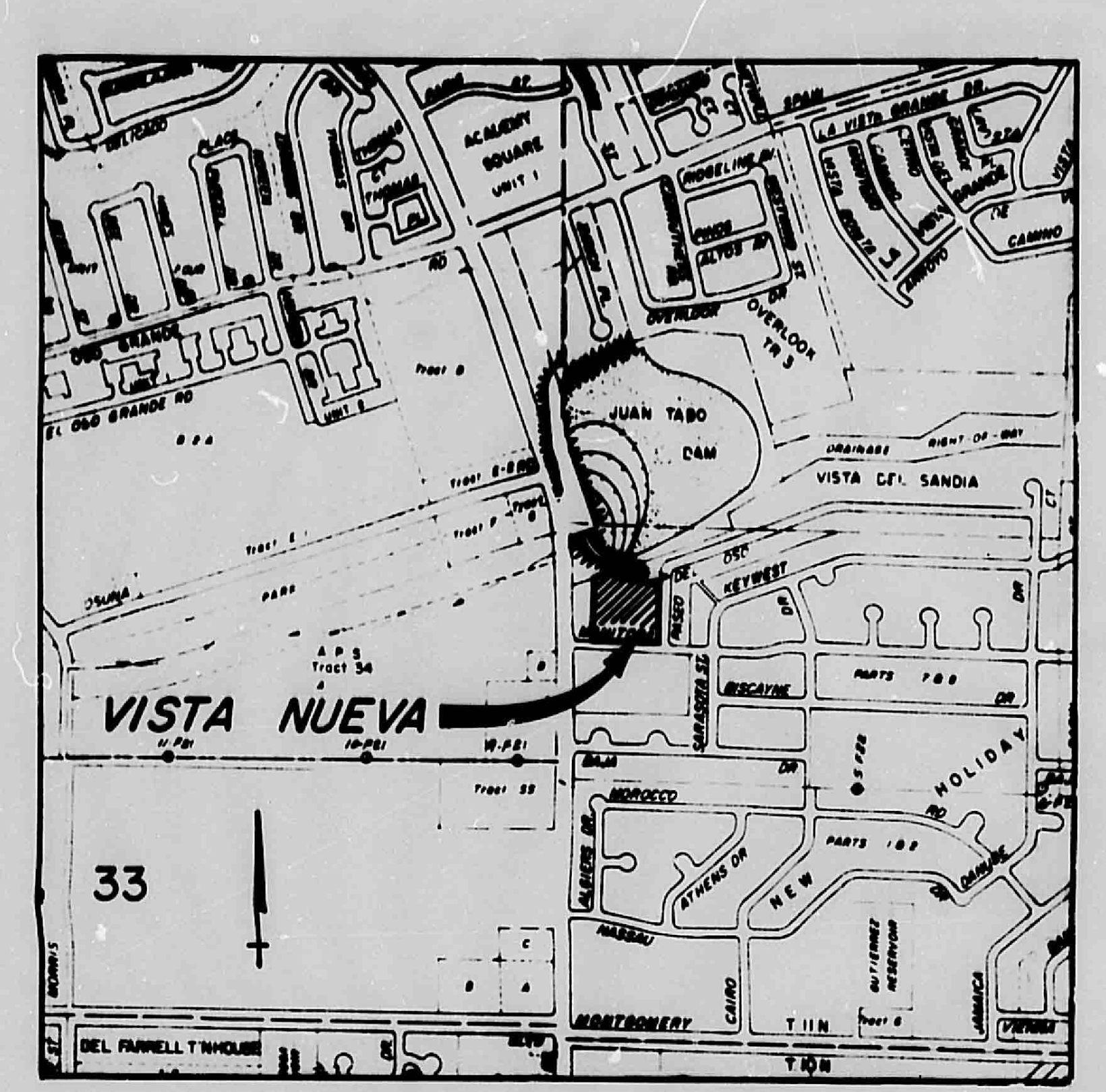
The photographic process used meets the Basic Microfilm Standards of the National Micrographics Association (MS115-1977)

11/5/02
DIRECTOR

Roberta Duran
NOTARY PUBLIC

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

C C
B B
A A



LOCATION MAP

ZONE ATLAS No. F-22

SUBDIVISION DATA

1. CASE NO. ____________
2. GROSS SUBDIVISION ACREAGE: 2.4018 ACRES
3. TOTAL NUMBER OF LOTS CREATED: 24
4. TOTAL MILEAGE OF FULL WIDTH STREETS CREATED: 0.045 MILES
5. DATE OF SURVEY: SEPTEMBER, 1983

NOTES

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LEGAL DESCRIPTION

A CERTAIN PARCEL OF LAND SITUATE IN SECTION 34 (PROJECTED), TOWNSHIP 11 NORTH, RANGE 4 EAST, N.M.P.M., BERNALILLO COUNTY, NEW MEXICO WITHIN THE ELENA GALLEGOS GRANT, AND COMPRISING ALL OF TRACT "B" OF VISTA NUEVA, A SUBDIVISION IN THE CITY OF ALBUQUERQUE, NEW MEXICO AS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT THEREOF FILED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO ON AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

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MY COMMISSION EXPIRES: 8/27/87

NOTARY PUBLIC

8/27/87

SUBDIVISION PLAT FOR TRACT 'B' OF
VISTA NUEVA

WITHIN SECTION 34 (PROJECTED)
T. 11 N., R. 4 E., N.M.P.M.
ALBUQUERQUE, NEW MEXICO

SEPTEMBER, 1983

APPROVALS

TRAFFIC ENGINEER, TRANSPORTATION DEPARTMENT — DATE

PARKS AND RECREATION DEPARTMENT — DATE

PUBLIC SERVICE COMPANY — DATE

11-4-83
MOUNTAIN BELL TELEPHONE — DATE

Gary Henry — 11-7-83
GAS COMPANY — DATE

L. Monte Urban — 11/7/83
CHIEF CITY SURVEYOR, ENGINEERING DIVISION — DATE

WATER RESOURCES DEPARTMENT — DATE

PROPERTY MANAGEMENT — DATE

ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY — DATE

CITY ENGINEER, ENGINEERING DIVISION — DATE

APPROVAL AND CONDITIONAL ACCEPTANCE AS SPECIFIED BY THE ALBUQUERQUE SUBDIVISION ORDINANCE, ARTICLE XI OF CHAPTER 7 OF THE REVISED ORDINANCES OF ALBUQUERQUE, NEW MEXICO.

CITY PLANNER, ALBUQUERQUE/BERNALILLO COUNTY PLANNING DIVISION — DATE

SURVEYOR'S CERTIFICATE

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John B. Robert — Oct 26, 1983
JOHN B. ROBERT, P.E. & L.S. NO. 1817 — DATE

No. 1817
JOHN B. ROBERT

ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE 83-340 NEW MEXICO

SHEET 1 OF 2

PLAN SHOT TWICE
ONCE ON LIGHT
ONCE ON DARK

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

R# 26 DATE 3-26-02 OP E.S.P.

CITY OF ALBUQUERQUE

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11/5/02
DIRECTOR

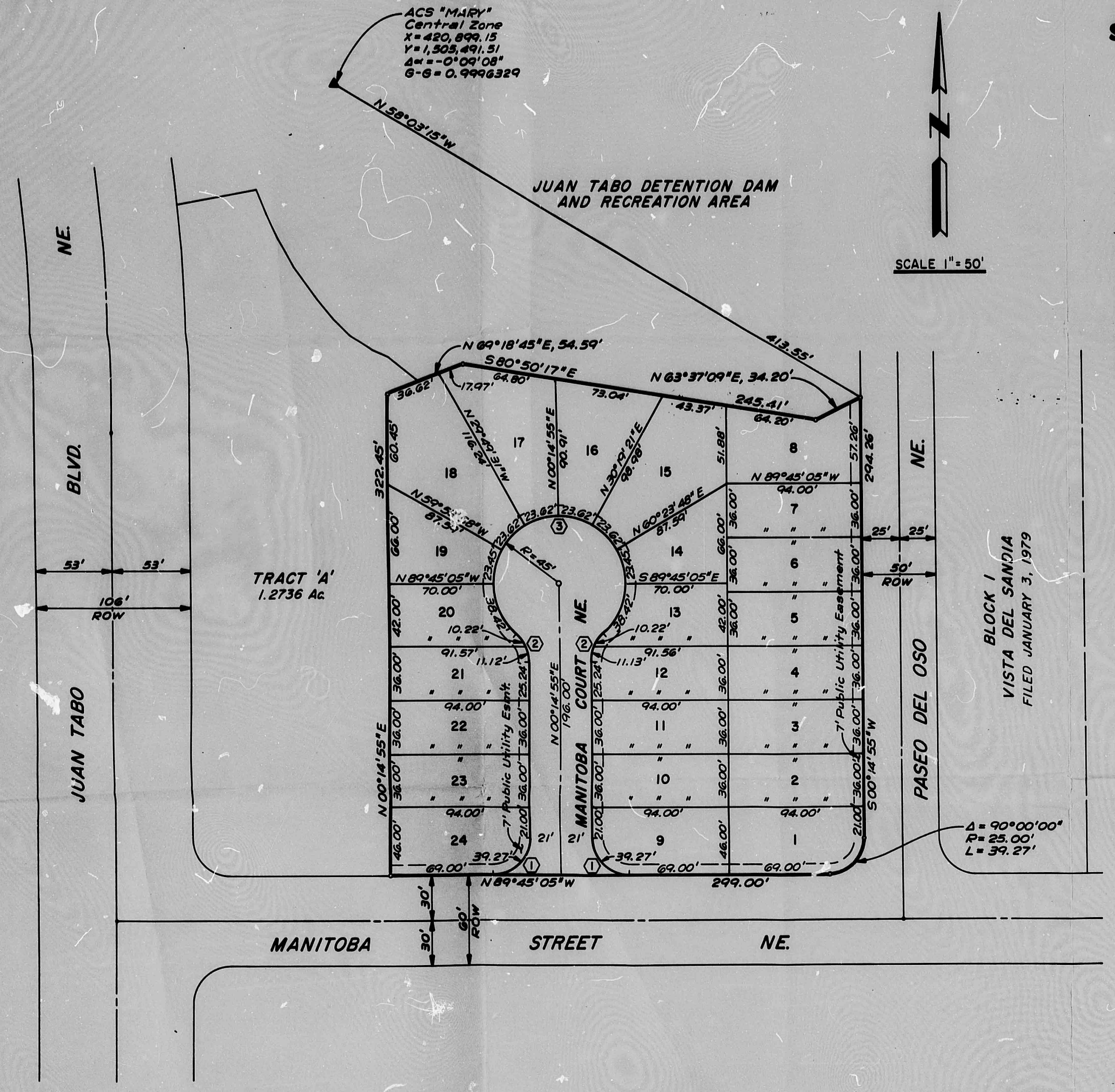
Roberta Duran
NOTARY PUBLIC

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

C20 B16 A12 CITY OF ALBUQUERQUE C

PUBLIC WORKS/HYDROLOGY 2 OF 2

F22/D20



SUBDIVISION PLAT FOR TRACT 'B' OF
VISTA NUEVA

JUNE, 1983

SURVEYOR'S CERTIFICATE

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John B. Robert
JOHN B. ROBERT, P.E. & L.S. NO. 1817

Oct 26, 1983
DATE

No. 1817
JOHN B. ROBERT

AREA SCHEDULE

LOT	ACRES	LOT	ACRES
1	0.0962	13	0.0747
2	0.0777	14	0.0750
3	0.0777	15	0.1231
4	0.0777	16	0.1004
5	0.0777	17	0.1205
6	0.0777	18	0.1345
7	0.0777	19	0.0750
8	0.1031	20	0.0747
9	0.0962	21	0.0775
10	0.0777	22	0.0777
11	0.0777	23	0.0777
12	0.0775	24	0.0962

CURVE DATA

NO.	DELTA	RADIUS	ARC
1	90°00'00"	25.00'	39.27'
2	48°55'04"	25.00'	21.34'
3	277°50'08"	45.00'	218.21'

ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE 83-340 NEW MEXICO

SHEET 2 OF 2

R# 26 DATE 3-26-02 OP E.S.P.

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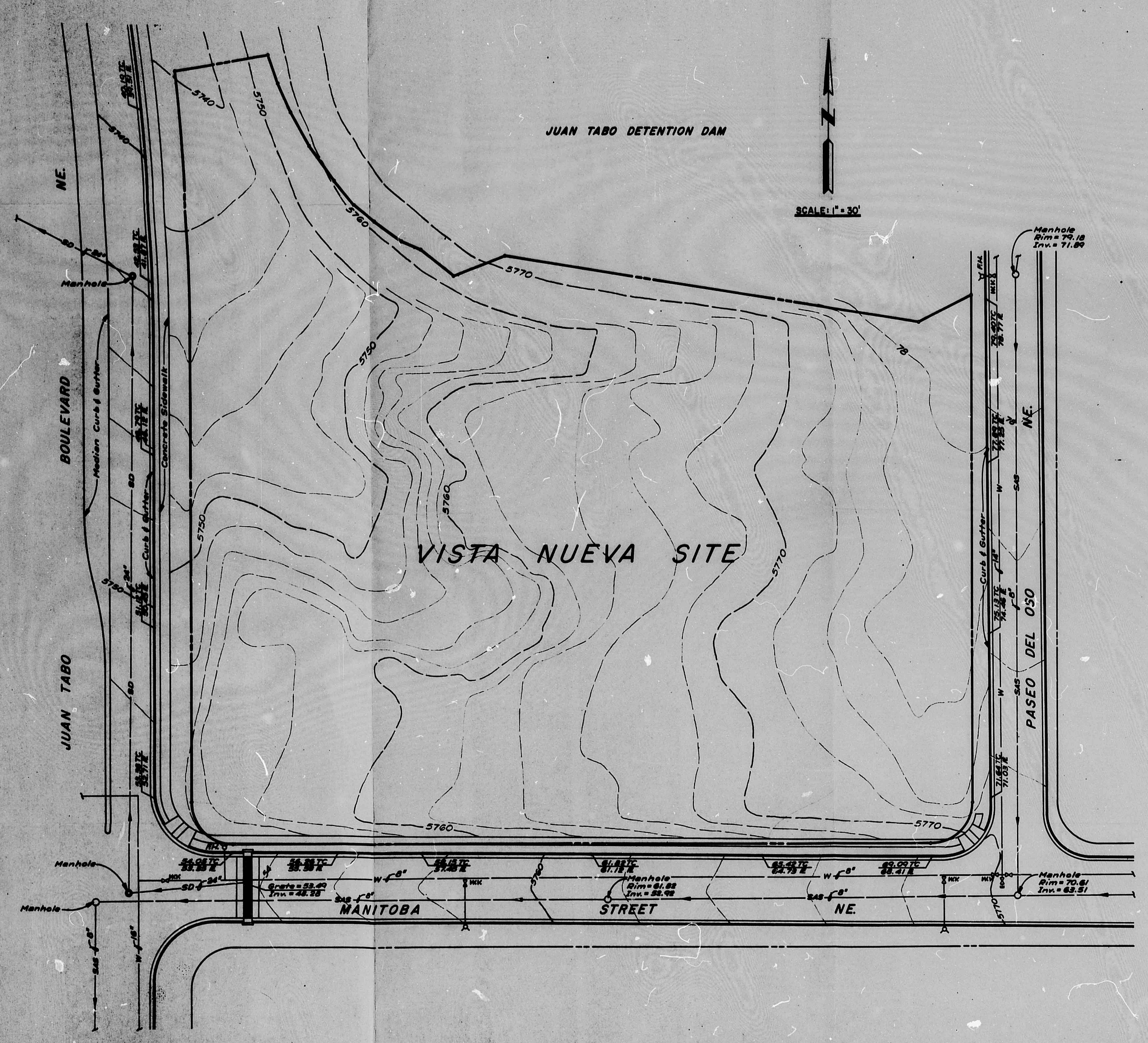
11/5/02
DIRECTOR

Roberta Duran
NOTARY PUBLIC

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



LEGEND

━ ━ ━	Prop. Line & On Site Drainage Area Boundary
═══	Exist. Curb & Gutter
—·—·—	Exist. Contour
—W—	Exist. Waterline
—SAS—	Exist. Sanitary Sewer
—SD—	Exist. Storm Drain

NOTE:
Contour Interval = 2'

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE
INSPECTOR'S ACCEPTANCE BY — DATE
FIELD VERIFICATION BY — DATE
DRAWINGS CORRECTED BY — DATE

MICRO-FILM INFORMATION

RECORDED BY — DATE
NO.

BENCH MARKS

ACS Sta. 6-F22, Elevation: 5835.56
Conc. nail & shiner @ top of curb on east side of Danube Dr. NE., approx. 120 ft. south of intersection with Baja Dr. NE.

Temporary B.M., Elevation: 5772.28
Top of curb, north end of NE. curb return @ intersection of Manitoba St. NE. & Paseo Del Oso NE.

SURVEY INFORMATION

FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE 83-340 NEW MEXICO

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY	RSF	DATE	Nov., '83
DRAWN BY	PMO	DATE	Nov., '83
CHECKED BY	JA	DATE	Nov., '83

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

VISTA NUEVA - SITE IMPROVEMENTS

DRAINAGE ANALYSIS
EXISTING CONDITIONS

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

DRAWING NO.	MAP NO. F-22-Z	MAP No. 4

R# 26 DATE 3-26-02 OP E.S.P.

CITY OF ALBUQUERQUE

This microimage is certified to be a complete and accurate copy of the original as it appears in the files of the Public Works Department and was created in the normal course of business.

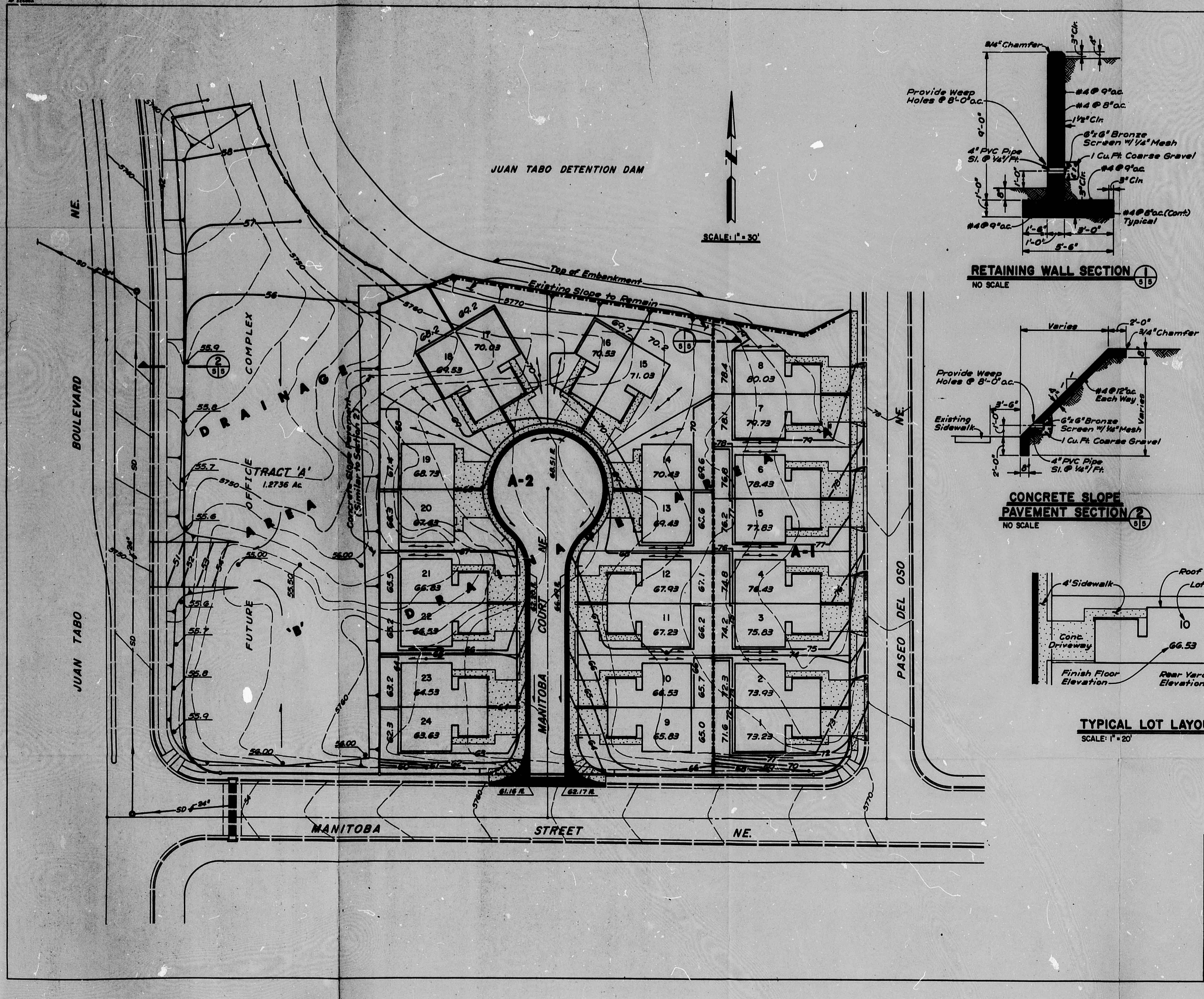
The photographic process used meets the Basic Microfilm Standards of the National Micrographics Association (MS115-1977)

11/25/02
DIRECTOR

Roberta Duran
NOTARY PUBLIC

OFFICIAL SEAL
Roberta Duran
NOTARY PUBLIC
STATE OF NEW MEXICO

CITY OF ALBUQUERQUE C



LEGEND

- 5760 Existing Contour
- 56 Finish Contour
- **A-2** Drainage Area Designation
- Retaining Wall
- Top of Slope
- Toe of Slope
- 62.29 R. Spot Elevation (R - Flowline)
- Direction of Surface Flow
- SD Existing Storm Drain

AS BUILT INFORMATION

CONTRACTOR

WORK STARTED

INSPECTOR'S ACCEPTANCE BY | DATE

FIELD VERIFICATION BY | DATE

DRAWINGS CORRECTED BY | DATE

MICRO-FILM INFORMATION

RECORDED BY | DATE

NO.

BENCH MARKS

ACS Sta. 6-F22, Elevation: 5835.56
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SURVEY INFORMATION

FIELD NOTES		
NO.	BY	DATE

ENGINEER'S SEAL

ANDREWS, ASBURY & ROBERT, INC.

NO.	DATE	REVISIONS			REMARKS	BY

	DESIGN	DATE
DESIGNED BY	RSF	Nov. '83
DRAWN BY	PMO	Nov. '83
CHECKED BY	JA	Nov. '83

Revised November, 1983

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

VISTA NUEVA - SITE IMPROVEMENTS

DRAINAGE ANALYSIS
DEVELOPED CONDITIONS

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

DRAWING NO.

MAP NO. F-22-Z

MAP No. 5

R# 26 DATE 3-26-02 OP E.S.P.

CITY OF ALBUQUERQUE

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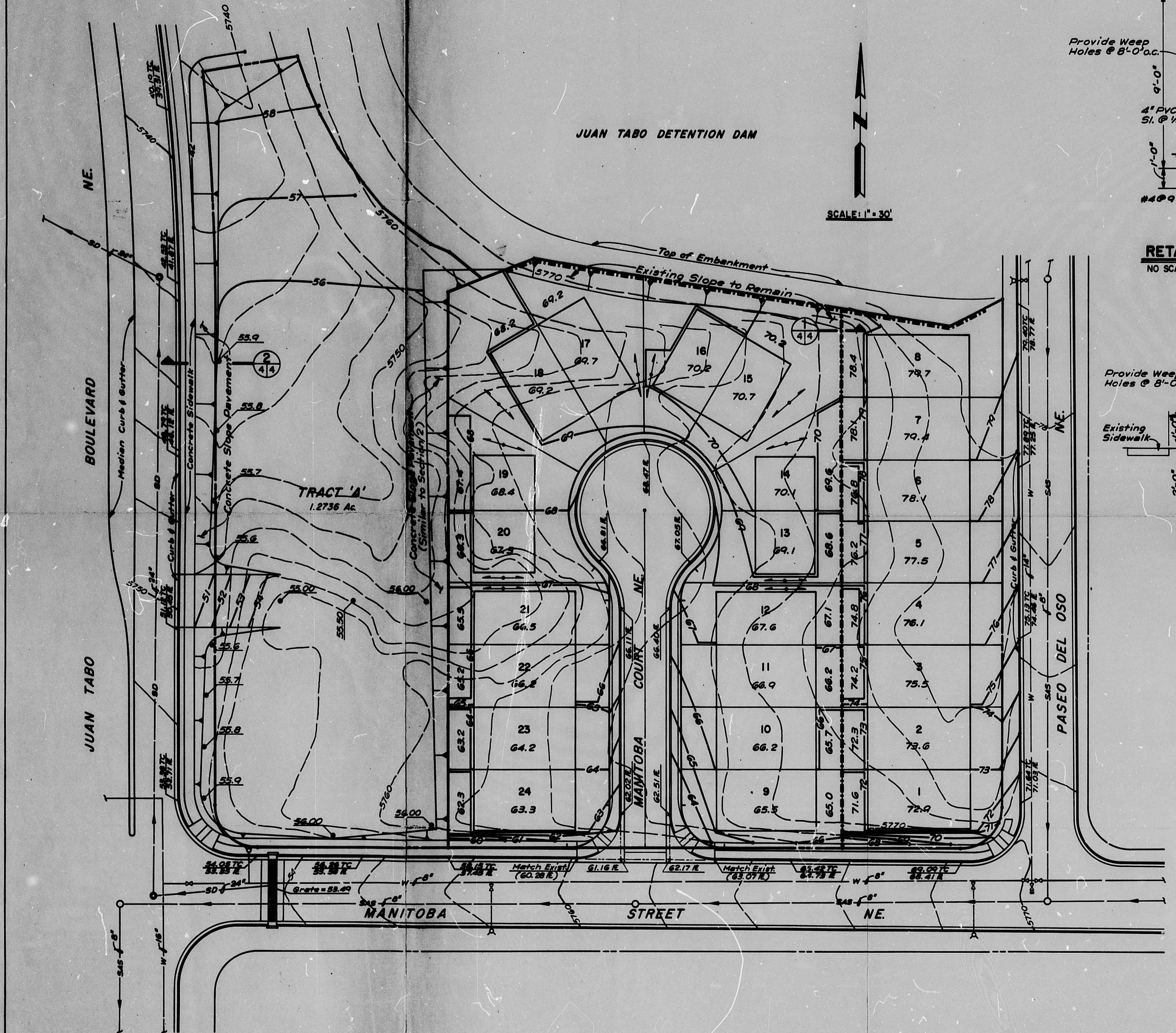
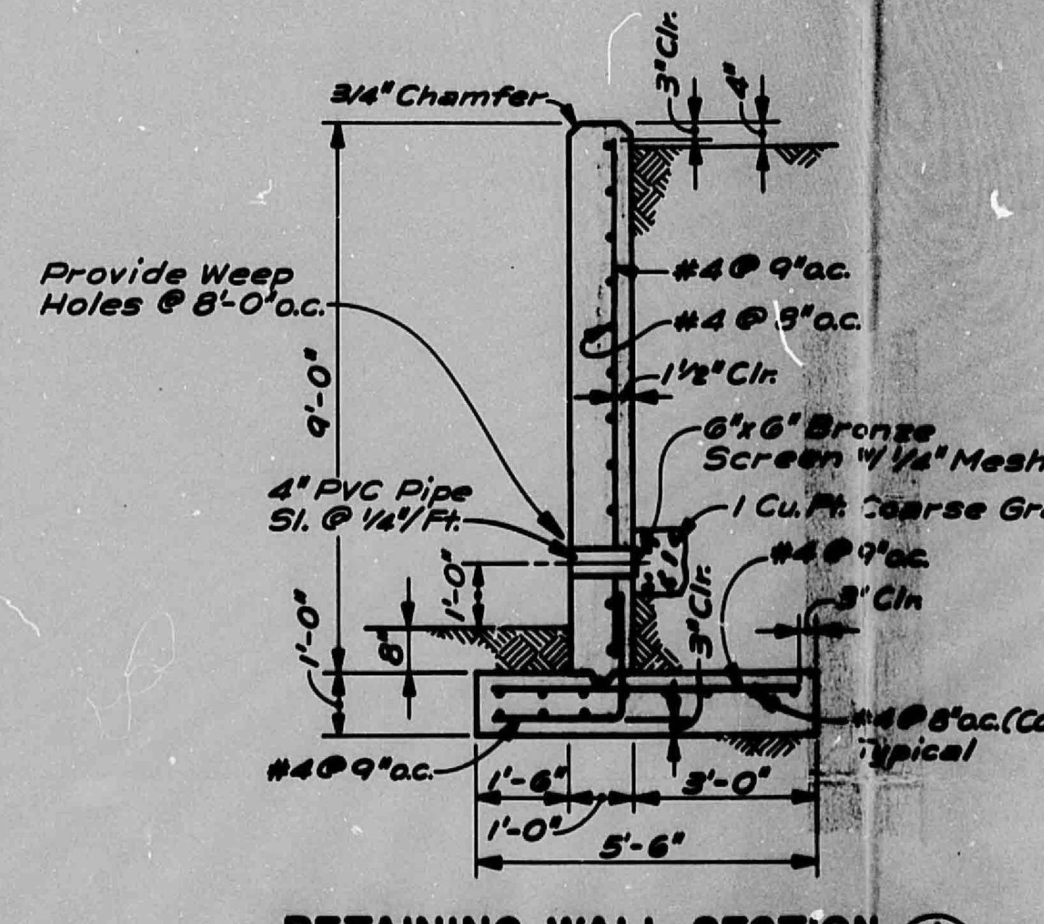
11/5/02
DIRECTOR

Roberta Duran
NOTARY PUBLIC

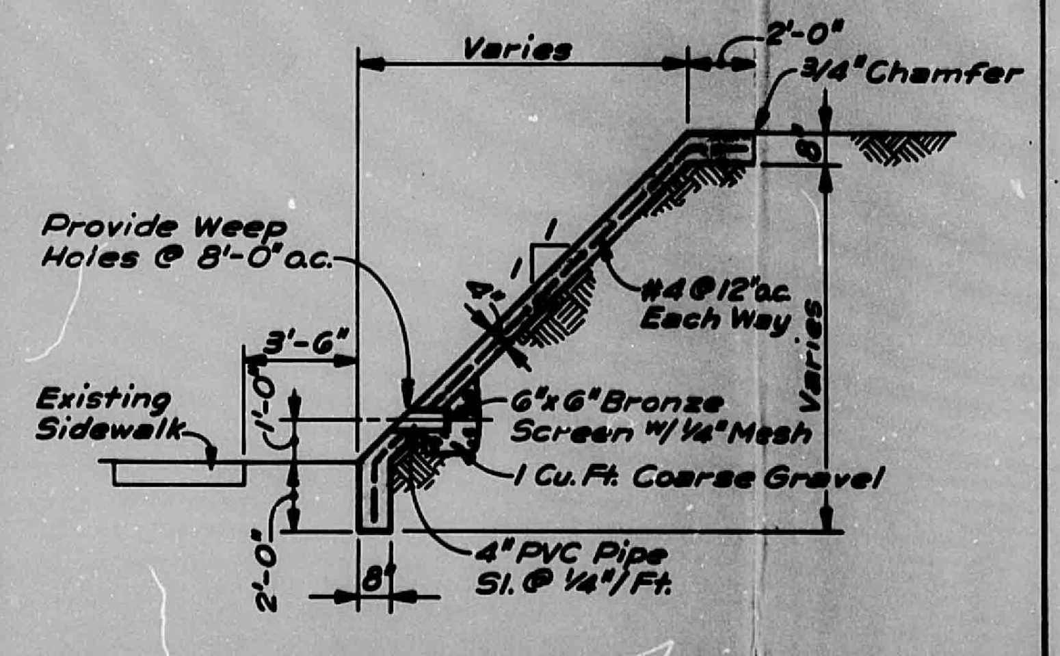
OFFICIAL SEAL
Roberta Duran
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 9/08/02





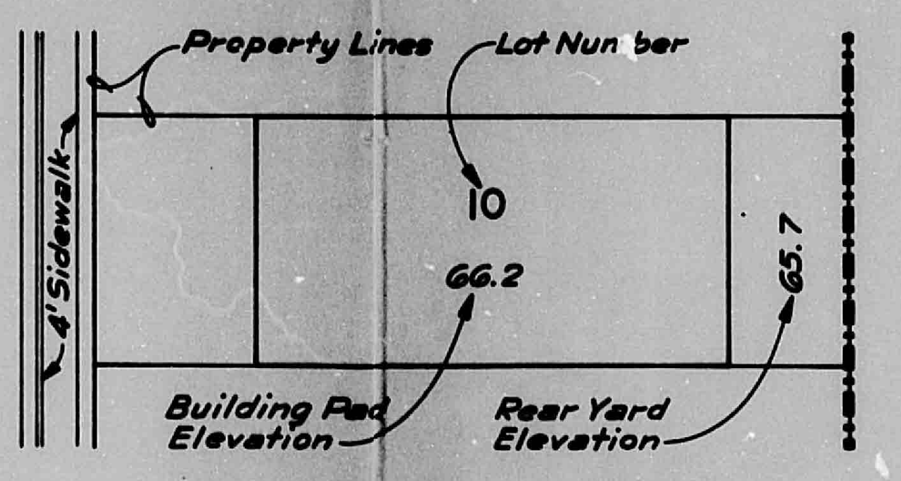
RETAINING WALL SECTION

NO SCALE



CONCRETE SLOPE PAVEMENT SECTION

NO SCALE



TYPICAL LOT LAYOUT

SCALE: 1" = 20'

NOTES:
1. After finish grade is attained, the contractor shall grade earth wind rows parallel to the finished contours at intervals of 10' on center.
2. Drivepads shall be constructed per City of Albuquerque Std. Dwg. No. P-11-2.

LEGEND

═	Curb & Gutter
– – –	Existing Contour
—46—	Finish Contour
▪▪▪	Retaining Wall
⊤	Top of Slope
⊤	Toe of Slope
65.42 TC / 64.72 FL	Spot Elevation (TC - Top of Curb, FL - Flowline)

RECEIVED
DEC 29 1983
ENGINEERING

LA Sm
#388

AS BUILT INFORMATION

CONTRACTOR
WORK STAKED BY — DATE
INSPECTOR'S ACCEPTANCE BY — DATE
FIELD VERIFICATION BY — DATE
DRAWINGS CORRECTED BY — DATE

MICRO-FILM INFORMATION

RECORDED BY — DATE
NO

BENCH MARKS

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Top of curb, north end of NE. curb return @ intersection of Manitoba St. NE. & Paseo Del Oso NE.

SURVEY INFORMATION

NO.	FIELD NOTES BY	DATE

ENGINEER'S SEAL

ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE NEW MEXICO
83-340

NO.	DATE	REVISIONS REMARKS	BY

DESIGN		
DESIGNED BY PSF	DATE Nov., '83	
DRAWN BY PMO	DATE Nov., '83	
CHECKED BY JA	DATE Nov., '83	

Approved
Grading
Plan
[initials] 1/6/84

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

VISTA NUEVA - SITE IMPROVEMENTS

GRADING PLAN

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

DRAWING NO.	MAP NO. F-22-Z	SHEET 4 OF 8

R# 26 DATE 3-26-02 OP E.P.

CITY OF ALBUQUERQUE

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