HYDROLOGY K23/D5 5 PLANS
1 of 2

K23/D5

5 Plans

CITY OF ALBUQUERQUE

PRELIMINARY HYDROLOGY STUDY OF CIUDAD VISTA

NE ¼, NW ¼, SECTION 23
TOWNSHIP 10 NORTH, RANGE 4 EAST, NMPM
ALBUQUERQUE, NEW MEXICO

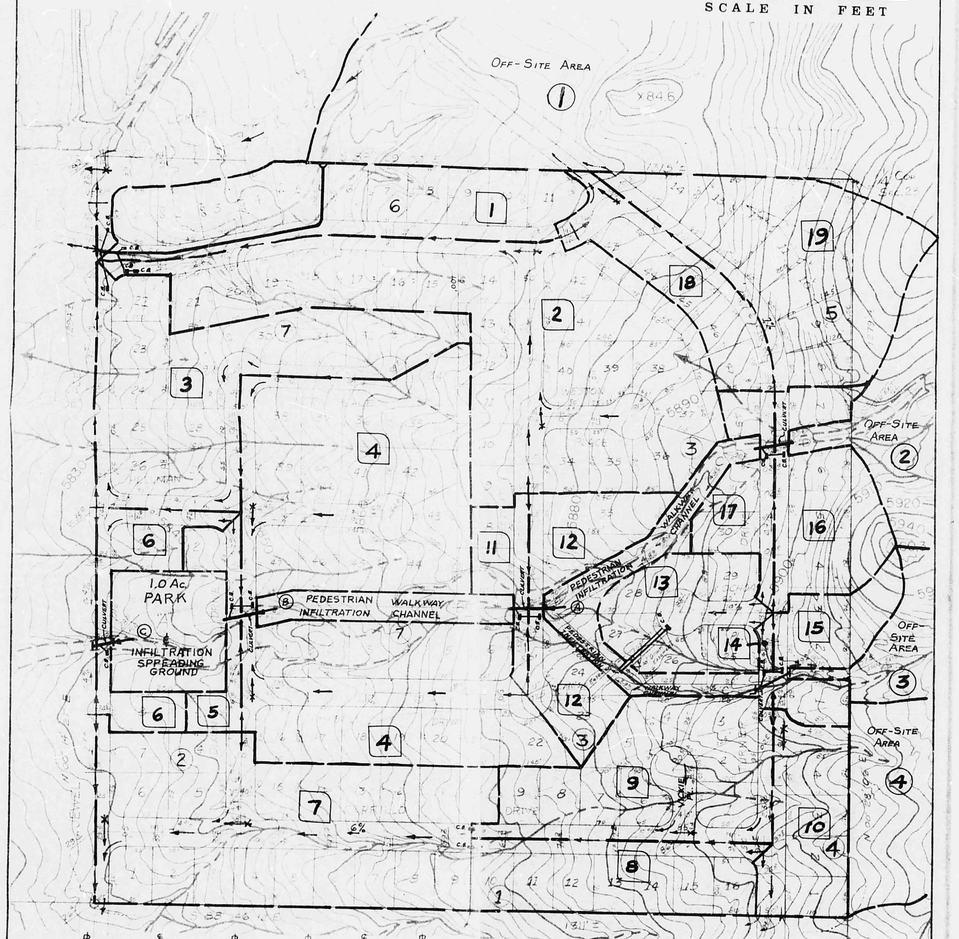
LOCATION MAP
(No Scale)

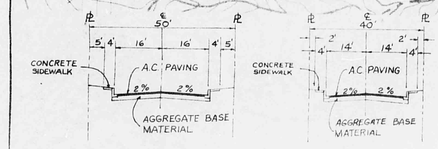
OWNER & DEVELOPER:
Mr. Donald Draper
605½ San Mateo Blvd. NE
Albuquerque, New Mexico

AREA: 38.5 Acres
STREET FOOTAGE: 8130 ft.
LOTS: 148

N

100 0 100 300
SCALE IN FEET





TYPICAL SECTIONS
(NO SCALE)

Prepared by:

GEBB Engineering, Inc.

Albuquerque - Los Angeles

Under the supervision of:

2721 Cagua NE
Albuquerque, New Mexico

Amador Gonzalez, Jr.
R.C.E. No. 5157
August 4, 1972

SHEET 8

CITY OF ALBUQUERQUE
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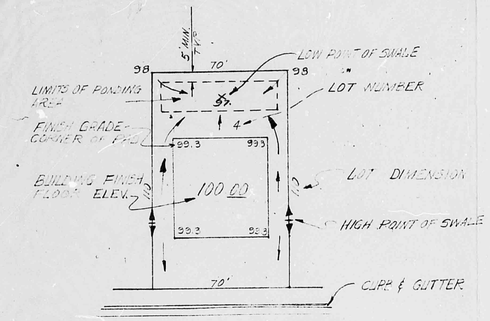
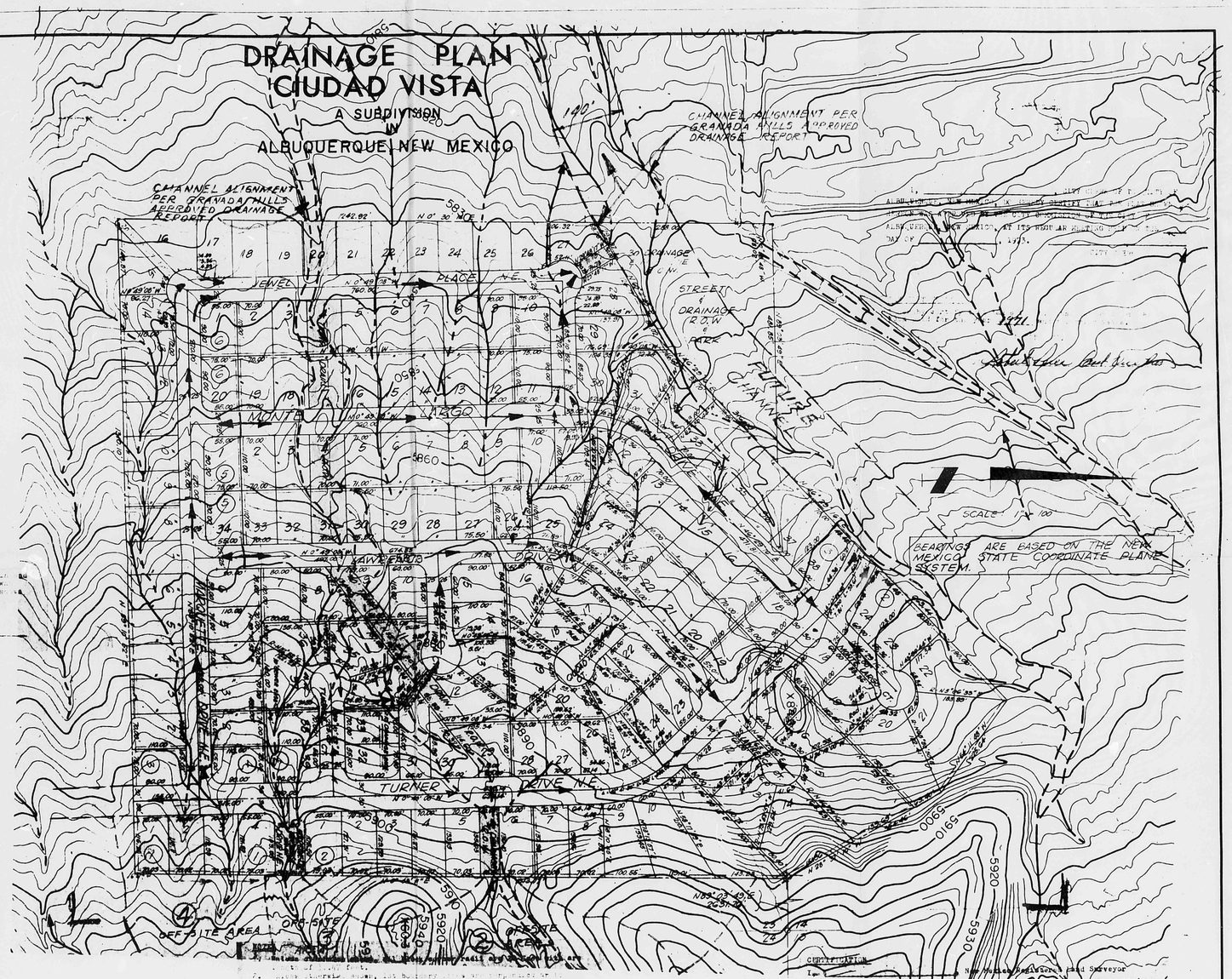
DRAINAGE PLAN
CIUDAD VISTA
A SUBDIVISION
ALBUQUERQUE, NEW MEXICO



TYPICAL LOT DRAINAGE PLAN



John F. Cogdill Sandra D. Cogdill

18th January

My Commission expires May 19, 1973

Notary Public

APPROVALS

City Engineer for the City of Albuquerque, New Mexico — Date

Traffic Engineer for the City of Albuquerque, New Mexico — Date

Parks and Recreation for the City of Albuquerque, New Mexico — Date

Mountain States Telephone & Telegraph Co. — 1-18-73 Date

Public Service Co. of New Mexico — 1-18-73 Date

Southern Union Gas Co. — 1-18-73 Date

Chairman Planning Commission — Date

Executive Secretary Planning Commission — Date

PLATE 1

CITY OF ALBUQUERQUE
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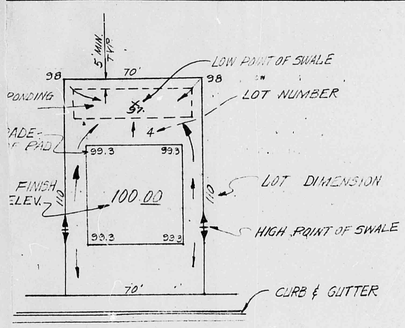
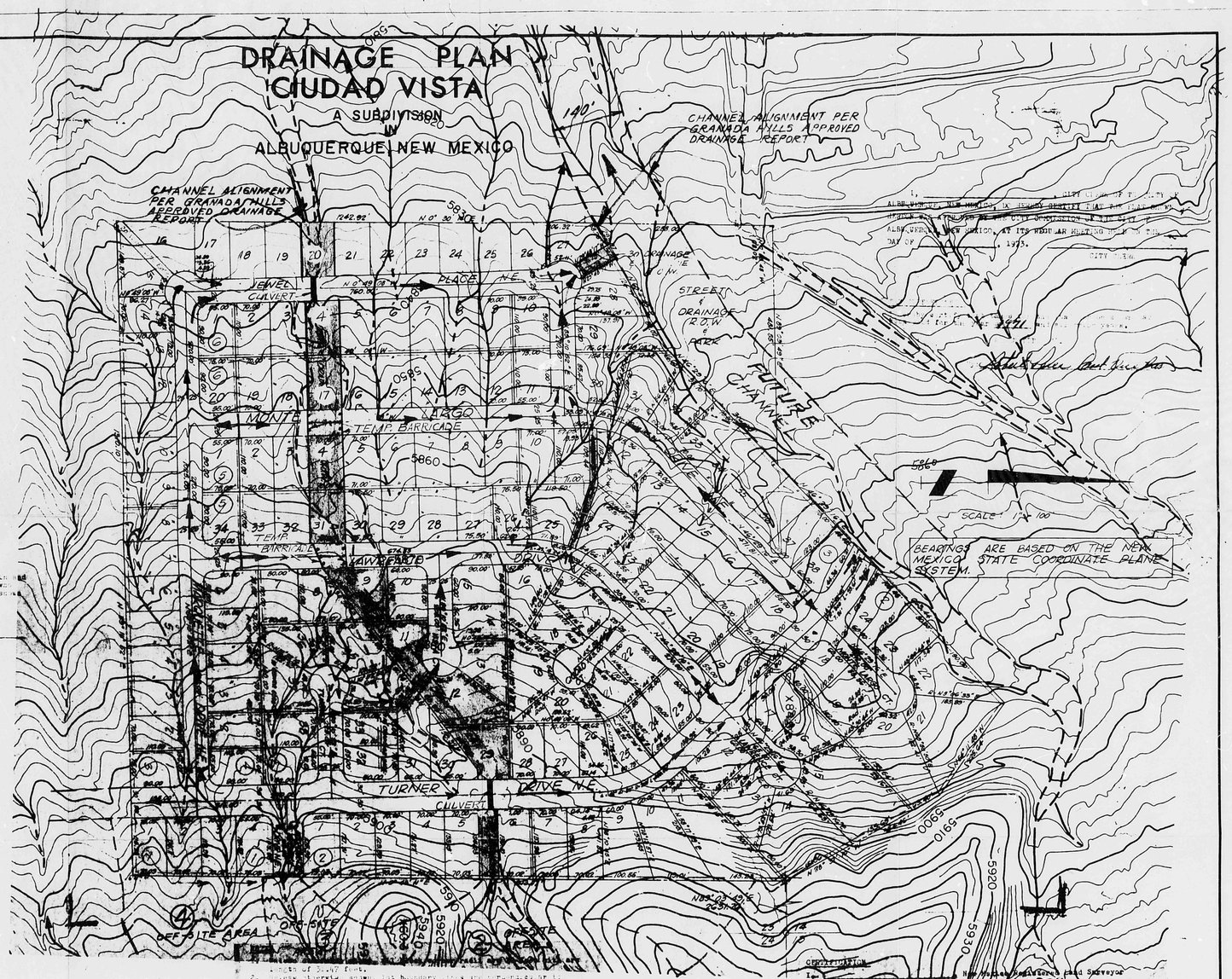
D C B A
24 20 16 12
CITY OF ALBUQUERQUE
C D

DRAINAGE PLAN
CIUDAD VISTA

A SUBDIVISION
IN
ALBUQUERQUE, NEW MEXICO



TYPICAL LOT DRAINAGE PLAN



John F. Cogdill

18th January

Notary Public

APPROVALS

City Engineer for the City of Albuquerque, New Mexico	Date
Traffic Engineer for the City of Albuquerque, New Mexico	Date
Parks and Recreation Dept. for the City of Albuquerque, New Mexico	Date
Mountain States Telephone & Telegraph Co.	1-18-73 Date
Public Service Co. of New Mexico	1-18-73 Date
Southern Union Gas Co.	1-18-73 Date
Chairman Planning Commission	Date
Executive Secretary Planning Commission	Date

1. Lengths of lines are in feet.
2. Lot lines shown are boundary lines and are perpendicular to street right-of-way lines unless otherwise noted.
3. Temporary drainage easements to the lots 20, block 2, 9, 11, 12, 29 block 4, 4, 31, block 5 and 4, 17 block 6 are dedicated to the City of Albuquerque. Building permits on the above mentioned lots shall be withheld until such time as the City of Albuquerque releases the temporary drainage easements to the original grantor.

PLATE 1

map cut off at right and filmed

CITY OF ALBUQUERQUE
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D 24 C 20 B 16 A 12 CITY OF ALBUQUERQUE C D

HYDROLOGY K23/D5 5 PLANS

2 of 2

S 72-26

AMENDED PLAT of CIUDAD VISTA

A SUBDIVISION IN ALBUQUERQUE, NEW MEXICO

Revised March 27, 1974

1730

A tract of land located in Sections 14 and 23, Township 10 North, Range 2 East, N.M.P.M., Bernalillo County, New Mexico, and more particularly described as follows:

BEGINNING at a found Bureau of Land Management brass cap monument being the Northeast corner of Section 23, [illegible] along the East line of said Section 23, a distance of [illegible] feet to the point of the tract herein described; [illegible] a distance of [illegible] feet; THENCE [illegible] 50" W, along the boundary of [illegible] a distance of [illegible] feet to a found [illegible] marked [illegible] North Subdivision; [illegible] N. [illegible] 48" W., a distance of [illegible] feet; N. 89° 03' 49" [illegible] along the North line of said Section 23, a distance of [illegible] feet; THENCE, [illegible] 46 24" [illegible] a distance of [illegible] feet; THENCE, a distance of 295.64 [illegible] to the [illegible] point of beginning. This tract contains [illegible] more or less.

Subject some [illegible] and a portion thereof being a [illegible] parcel of land located in the Southeast 1/4 of the Northeast 1/4 of Section 14, Township 10 North, Range 2 East, [illegible] the following described plat and more particularly described by the following metes and bounds description:

A certain parcel of land located in Section Southeast 1/4 of the Northeast 1/4 of Section 14, Township 10 North, Range 2 East, [illegible] described as follows:

Beginning at a point which point bears N. [illegible] feet and N. [illegible] feet from the Southeast corner of said Section [illegible] N., a distance of [illegible] feet along the southerly line of said [illegible] THENCE N. 46° 29' 16" [illegible] feet; [illegible] THENCE [illegible] 25' 27" 10" [illegible] feet to the [illegible] acres, more or less, which acreage is included in the [illegible] above.

DEDICATION

The undersigned owners of land shown on this plat do hereby consent to the subdivision of said land in the manner shown hereon and do hereby dedicate to the public use streets as shown on this map. Furthermore, the owners of the property do hereby indicate easements as shown on this plat including easements for electric power and telephone lines on the rear seven (7) feet of each lot and also including easement for overhead, underground and buried service [illegible] and also the right of ingress and egress to and from said easement and also the right to trim interfering trees thereon. All easements as shown on the plat along side lot lines are five (5) feet in width.

John F. Cogdill
John F. Cogdill, President

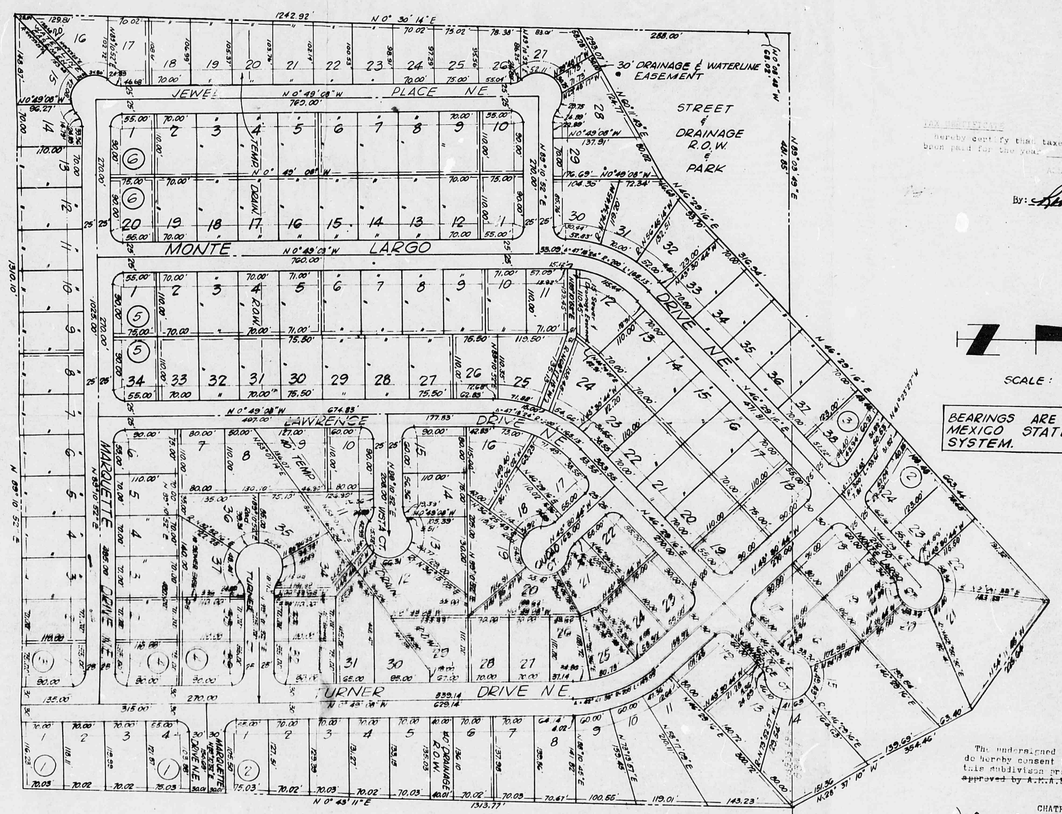
Sandra D. Cogdill
Sandra D. Cogdill, Secretary

18th January

May 13, 1973

APPROVALS

City Engineer for the City of Albuquerque, New Mexico	Date
Traffic Engineer for the City of Albuquerque, New Mexico	1-18-73 Date
Parks and Recreation Dept. for the City of Albuquerque, New Mexico	1-18-73 Date
Mountain States Telephone & Telegraph Co.	1-18-73 Date
Public Service Co. of New Mexico	1-18-73 Date
Southern Union Gas Co.	1-18-73 Date
Chairman Planning Commission	1-18-73 Date
Executive Secretary Planning Commission	1-18-73 Date
A.M.A.P.C.A.	2-22-73 Date



SCALE: 1" = 100'

BEARINGS ARE BASED ON THE NEW MEXICO STATE COORDINATE PLANE SYSTEM.

NOTES

1. Unless otherwise shown, all block corner radii are 20 feet with arc length of 31.47 feet.
2. Unless otherwise shown, lot boundary lines are perpendicular to street right-of-way lines which they intersect.
3. Temporary drainage easements through lots 20, Block 3; 7, 11, 12, 29 Block 4; 4, 31, Block 5 and 4, 17 Block 6 are dedicated to the City of Albuquerque. Building permits on the above sentioned lots shall be witheld until such time as the City of Albuquerque quitclaims the temporary drainage easements to the original grantor.
4. Building setback lines are 25 feet, 20 feet and 15 feet and are shown thus: ———

The undersigned owners of the land shown on this plat do hereby consent to comply with the drainage report of this subdivision prepared by [illegible] Engineering Inc. and approved by A.M.A.P.C.A.

(OWNER)
CHATEAU HOMES, INC.

John F. Cogdill, President — Sandra D. Cogdill, Secretary

CARL E. SERNA 4256

Carl E. Serna
LAND SURVEYOR NO. 4256

refer to original word faded on Doc.

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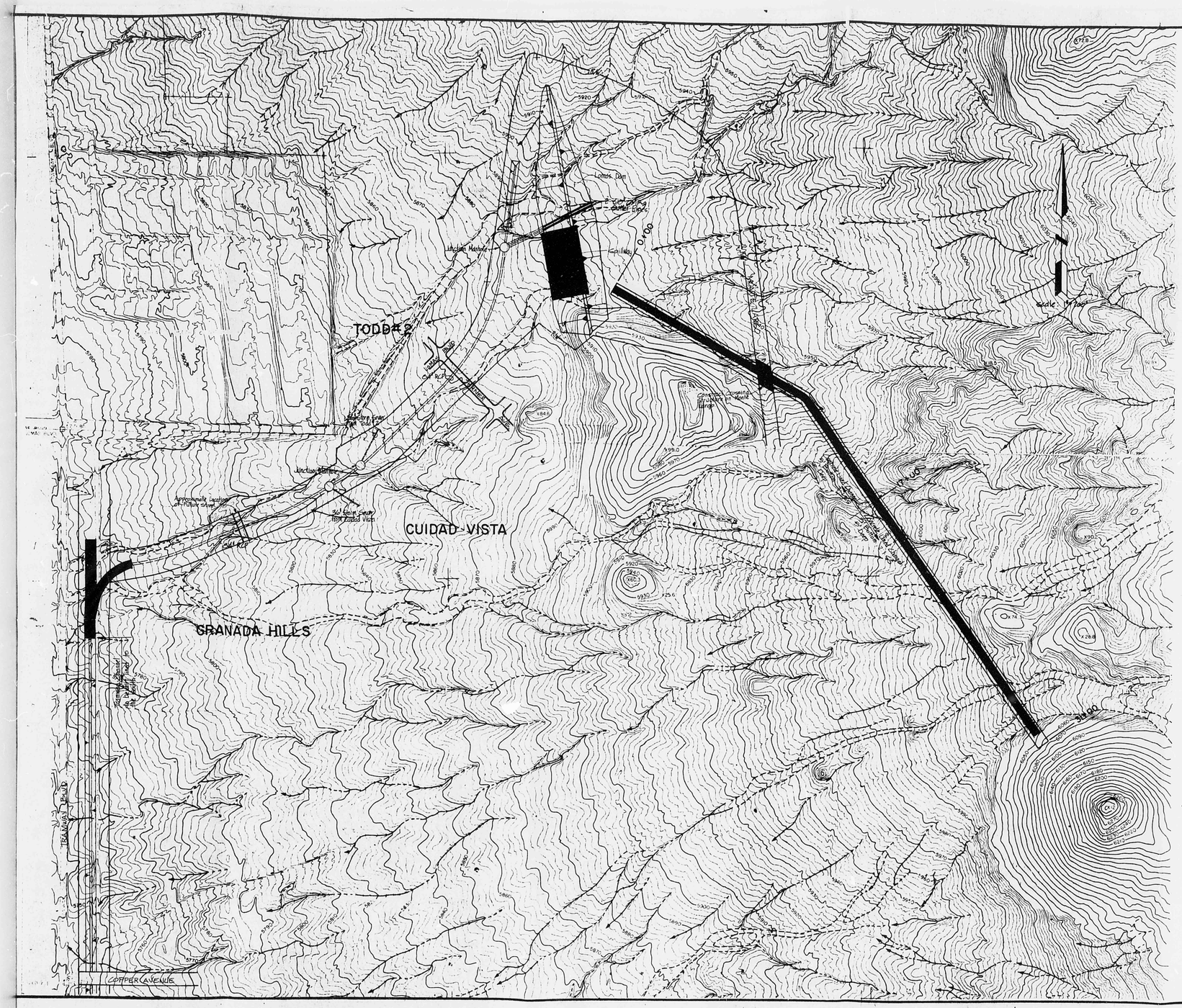
D6-36

D 24 C 20 B 16 A 12 CITY OF ALBUQUERQUE C D



Cost Estimates for Alternate 3

Concrete Lined Channel above Lomas Dam	-	40,673
Structure on Monte Largo	-	99,129
Lomas Dam	-	312,087
Costs for 24" RCP from Lomas Dam to Tramway Channel including junction boxes	-	403,802
Costs for Tramway channel improvements from Lomas Channel to Copper Avenue	-	67,482

Total Preliminary Construction Cost = $980,219.

Note Shaded areas indicate Concrete lining

PLATE III

CITY OF ALBUQUERQUE
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D 24 C 20 B 16 A 12 CITY OF ALBUQUERQUE C D