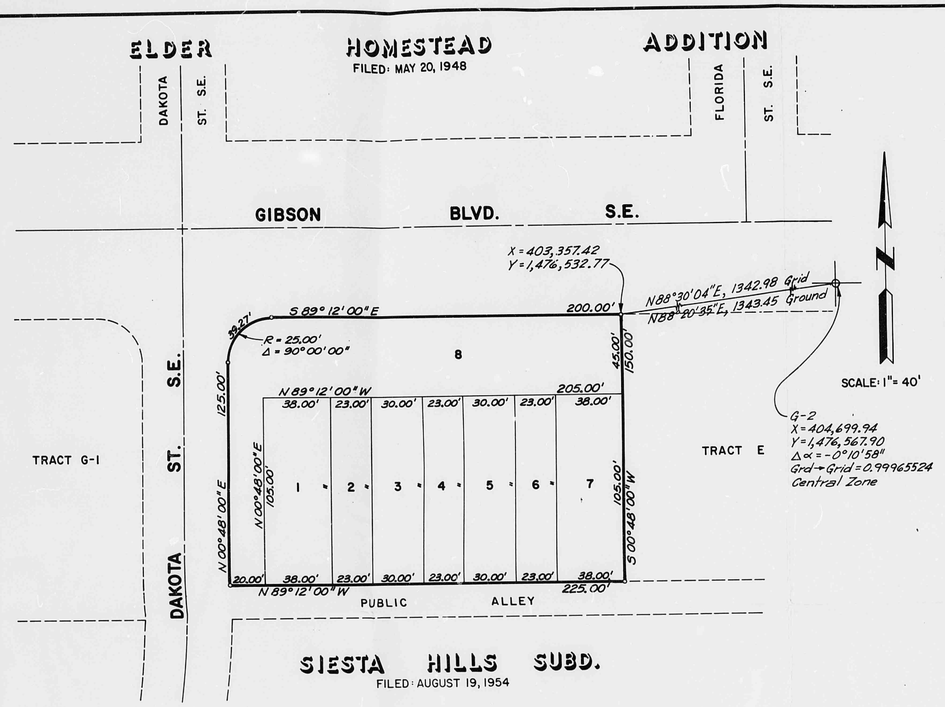
HYDROLOGY M18/D4 2 PLANS

M18/D4

2 Plans

CITY OF ALBUQUERQUE



SIESTA SQUARE

A SUBDIVISION IN ALBUQUERQUE NEW MEXICO

REPLAT OF TRACT "F" OF
SIESTA HILLS SUBDIVISION No. 2

MAY 15, 1979

LEGAL DESCRIPTION

A certain parcel of land comprising Tract F of Siesta Hills No. 2, as the same is shown and designated on the Plat of Tracts A, B, C, D, E and F of said Siesta Hills No. 2, filed in the Office of the County Clerk of Bernalillo County, New Mexico on July 5, 1966 and being more particularly described as follows:

Beginning at the Southwest corner of the parcel herein described, said corner being the Southwest corner of the aforementioned Tract F; thence,

N 00°48'00" E, 125.00 feet to a Point of Curvature; thence,

Northeasterly, 39.27 feet along the arc of a curve bearing to the right, said arc having a radius of 25.00 feet and a chord which bears N 45°48'00" E, 35.36 feet to a Point of Tangency; thence,

S 89°12'00" E, 200.00 feet to the Northeast corner of the parcel herein described; thence,

S 00°48'00" W, 150.00 feet to the Southeast corner of the parcel herein described; thence,

N 89°12'00" W, 225.00 feet to the Southwest corner of the parcel herein described and Point of Beginning, and containing 0.7717 acres, more or less.

FREE CONSENT

The undersigned owner of the parcel of land herein shown, hereby certifies that this Plat is in accordance with his wishes and desires and dedicates to the public the rights-of-way shown hereon and grants drainage, utility, power and communication easements where shown by dashed lines, including the rights of ingress and egress and the right to trim interfering trees.

WORD H. PAYNE COMPANY, a New Mexico corporation

ATTEST:

By: _____
Word H. Payne, President

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) ss.

Subscribed and sworn to before me this 21st day of _____, 1979, by Word H. Payne, President of Word H. Payne Company, a New Mexico corporation.

My Commission Expires: 5-3-83

Notary Public

APPROVALS

Planning Director-City of Albuquerque	Date
City Engineer-City of Albuquerque	Date
Traffic Engineer-City of Albuquerque	5/24/79 Date
Director of Parks & Recreation City of Albuquerque	Date
Chief Surveyor-City of Albuquerque	Date
Director of Water Resources City of Albuquerque	Date
Mountain Bell	5-24-79 Date
Public Service Company of New Mexico	Date
Gas Company of New Mexico	5-24-79 Date
Albuquerque Metropolitan Arroyo Flood Control Authority	Date

NOTES:

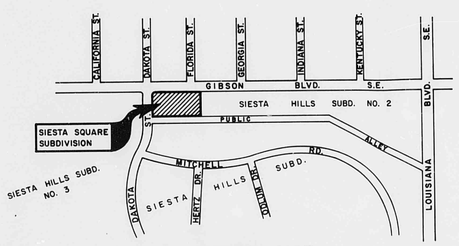
1. Bearings shown hereon are based on bearings established by previously recorded plat.
2. Unless designated otherwise, lot lines are perpendicular to street lines.
3. No streets are created by this plat.
4. A ½" rebar is in existence at each subdivision corner.
5. Drainage, grading and alterations in storm water runoff characteristics due to development of this tract of land shall conform with the approved Drainage Report on file with the Executive Engineer of AMAFCA and the City Engineer of the City of Albuquerque.

SURVEYOR'S CERTIFICATE

I, John B. Robert, do hereby certify that I am a Registered Professional Engineer and Land Surveyor licensed in the State of New Mexico and that this plat was prepared by me or under my supervision, shows all easements of record, conforms to the requirements of the City of Albuquerque Standards for Surveying, and is true and correct to the best of my knowledge and belief.

John B. Robert - P.E. & L.S. No. 1817

REGISTERED PROFESSIONAL ENGINEER & L.S. STATE OF NEW MEXICO No. 1817 JOHN B. ROBERT



LOCATION MAP
ZONE ATLAS INDEX No. M-18

PREPARED BY
ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE NEW MEXICO

C 20 B 16 A 12

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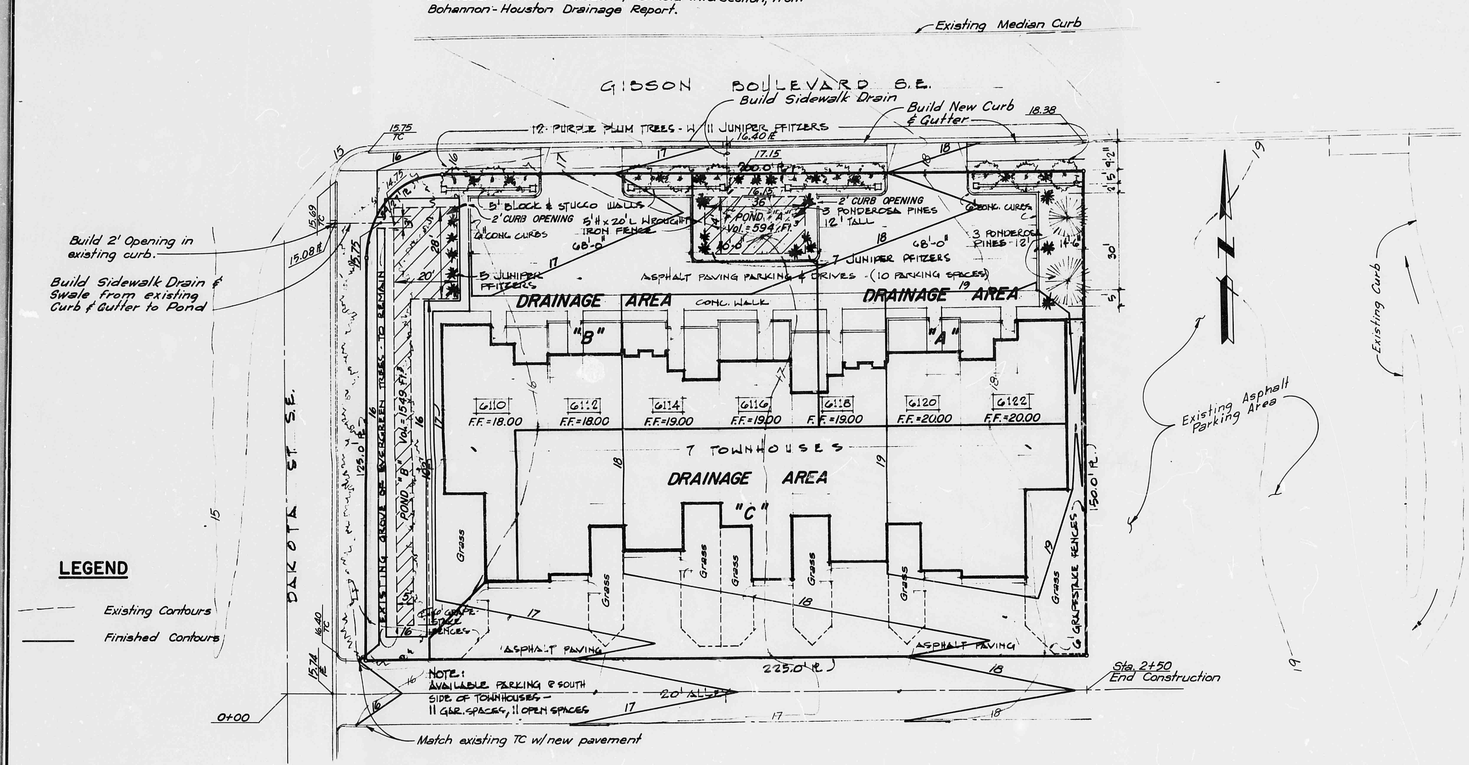
NOTE: Water Surface Elevation for 100 year Storm = 5316.00 @ Northeast corner of Gibson & Dakota intersection, from Bohannon-Houston Drainage Report.

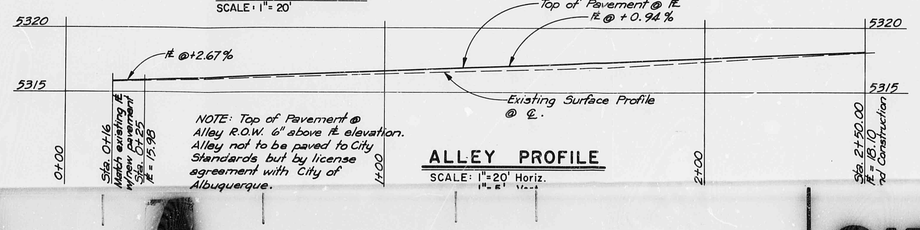


LEGEND

- Existing Contours
- Finished Contours

DRAINAGE PLAN

SCALE: 1" = 20'



NOTE: Top of Pavement @ Alley R.O.W. 6" above ℄ elevation. Alley not to be paved to City Standards but by license agreement with City of Albuquerque.

ALLEY PROFILE

SCALE: 1" = 20' Horiz.
1" = 5' Vert.

BENCH MARK
ACS 9-L18, Elev. = 5319.75

Revised 7/1/79
Revised 6/22/79

WORD PAYNE COMPANY

SIESTA SQUARE

DRAINAGE ANALYSIS
SITE PLAN

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

FILE No.	DRAWN	CHECKED	DATE

C 20 B 15 A 12

CITY OF ALBUQUERQUE

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