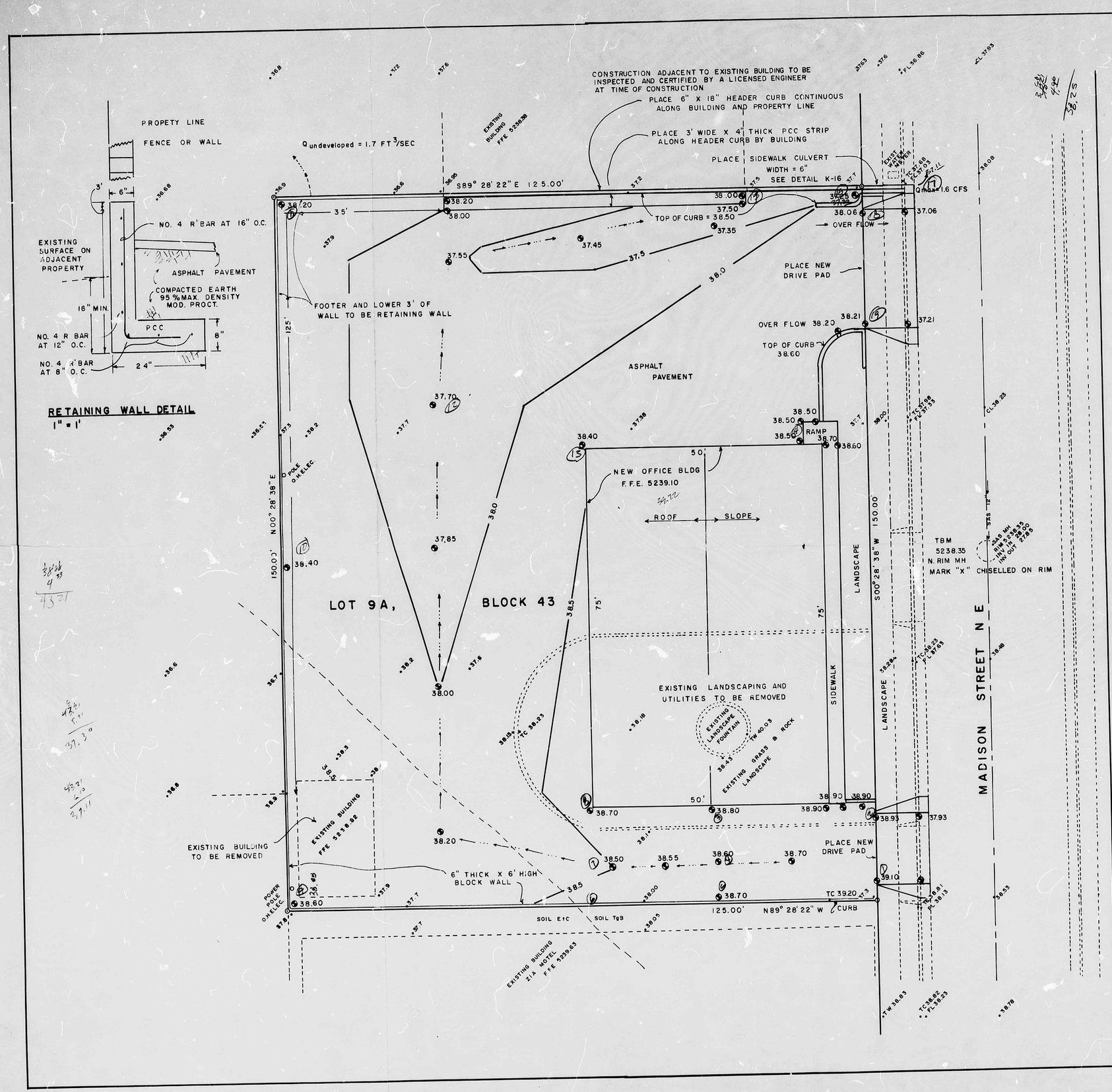
HYDROLOGY

K17/D44
TWO PLANS

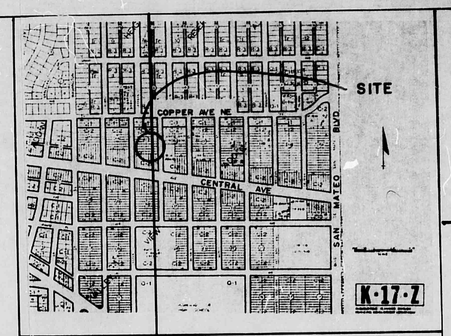
K17/D44

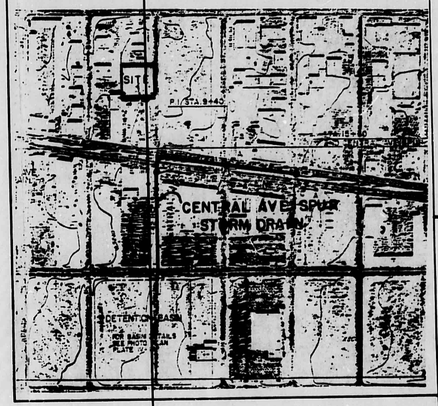
2 Plans



1" = 10'

N





BENCH MARK 6-K 18
LOCATED 25.7 FT. SOUTH FROM THE C.L. OF THE WEST BOUND LANES OF CENTRAL AVE NE & 33.5 FT. EAST FROM THE CENTER LINE OF SAN MATEO BLVD. NE
STATION IS DISK SET IN CONCRETE ON MEDIAN OF CENTRAL AVE, STAMPED 6-K18 ACS
ELEV. IS 5259.774

DRAINAGE CHARACTERISTICS

RUN OFF	TOTAL VOLUME FT³	PEAK FT³/SEC.
UNDEVELOPED	1250	1.7
DEVELOPED	2735	1.96
TEMPORARY RETENTION	1100	
DISCHARGE CAPACITY		1.6

	AREA FT²	%
TOTAL	18750	100
ASPALT	14000	75
ROOF	3750	20
LANDSCAPE	1000	5

LEGEND

	EXISTING	NEW
ELEVATION	5242	37.75
CONTOUR	23	38.0
STRUCTURE		
SWALE		

MARVIN R KORTUM
NEW MEXICO
6519
REGISTERED PROFESSIONAL ENGINEER
FEB. 1986

MARVIN R KORTUM
1605 SPEAKMAN DR. SE
ALBUQUERQUE, NM 87123
(505) 299-0774

EROSION CONTROL PLAN:

Place retaining walls along the west and north sides of the property prior to doing extensive on-site earthwork.

Place shallow ditch and berm along west and north property lines to capture run off which may occur prior to construction of the retaining wall.

During dry and windy periods, wet all loose earth, or cover it by other means.

GRADING AND DRAINAGE PLAN
HELIN OFFICE BUILDING
LOT 9A, BLOCK 43, VALLEY VIEW ADDITION

RECEIVED
MAR 17 1986
HYDROLOGY SECTION

PLAT OF 86 12790

LOT 9A, BLOCK 43 VALLEY VIEW ADDITION

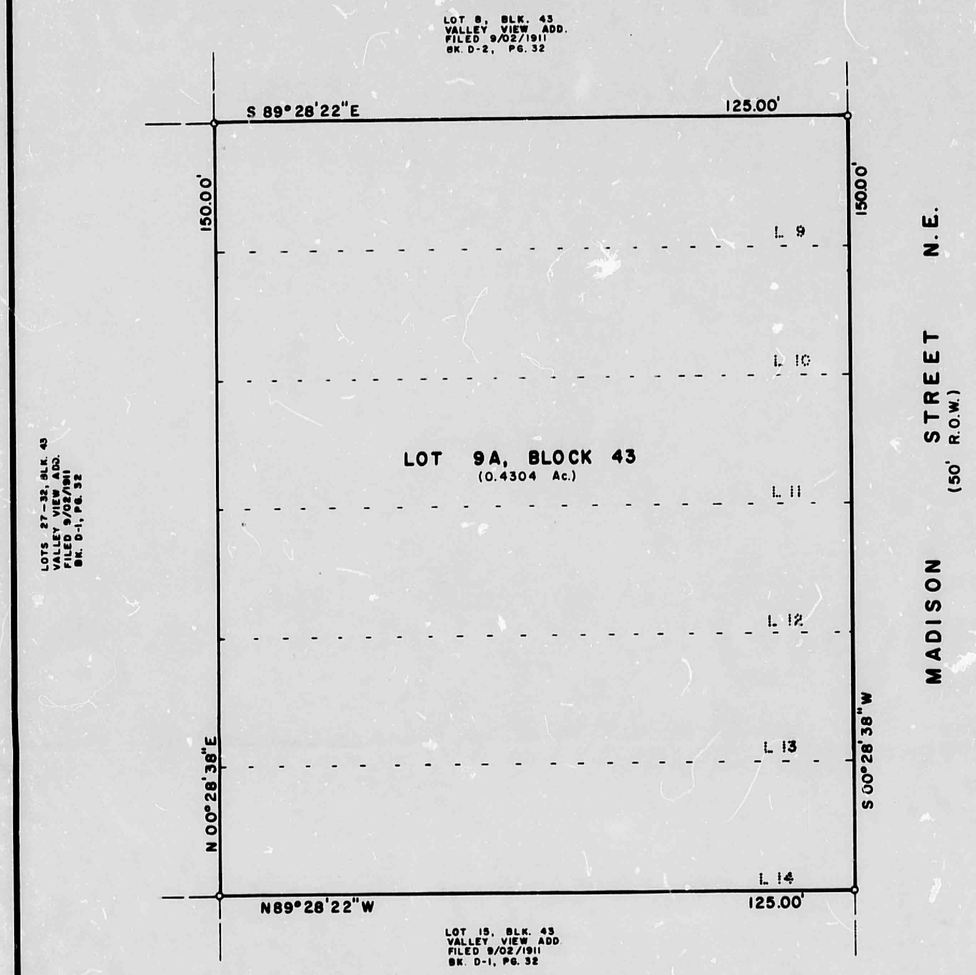
BEING A REPLAT OF

LOTS 9 THRU 14, BLOCK 43 VALLEY VIEW ADDITION

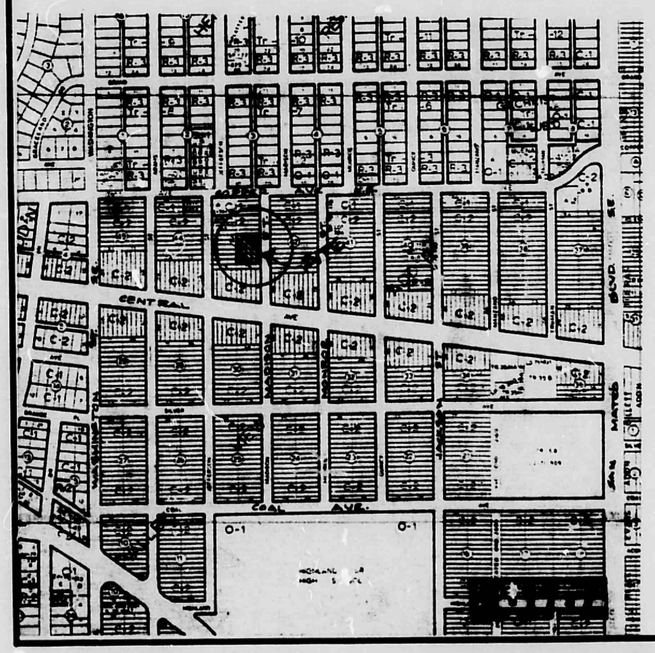
ALBUQUERQUE, NEW MEXICO

JANUARY 1986

State of New Mexico } SS
County of Bernalillo
This instrument was filed for record on FEB 12 1986 at 11:35 o'clock A.M. Recorded in Vol. C-29 of records of said County, Folio 119
Ex-Officio Recorder
Deputy Clerk



NOTE: NO FIELD WORK WAS PERFORMED. BEARINGS BASED ON THE PLAT OF "VALLEY VIEW ADDITION" FILED 6/19/1981 IN BK. C-18, PG. 106.



LEGAL DESCRIPTION

Lots numbered Nine (9), Ten (10), Eleven (11), Twelve (12), Thirteen (13), and Fourteen (14), in Block numbered Forty-three (43) of VALLEY VIEW ADDITION to the City of Albuquerque, New Mexico, as the same are shown and designated on the Map of said Addition, filed in the office of the Probate Clerk and Ex-Officio Recorder of Bernalillo County, New Mexico on September 2nd, 1911.

CITY/COUNTY APPROVALS:

Property Management	2-7-86 Date
City Surveyor	020686 Date
City Water Resources	2-10-86 Date
City Engineer NA	Date
A.M.A.F.C.A. NA	Date
Traffic Engineer NA	Date
Parks and Recreation NA	Date
City Planning Director	2.12.86 Date

S.P. No. SP-86-55

DEDICATION AND CONSENT STATEMENT

The undersigned who represent themselves to be the owner(s) of the tract of land hereon shown do hereby consent to the platting in the manner hereon shown; grant any easement shown (for the purpose indicated), including power and communication easements reserved for overhead distribution lines, pole type utilities, buried distribution lines, conduits, pipes for underground utilities where shown or indicated, and including rights of ingress and egress for construction and maintenance, and the right to trim interfering trees; and hereby certify that this platting is their free act and deed.

Owner Barry M. Helin BARRY M. HELIN — Date 1/24/86

OFFICIAL SEAL DANIEL M. GRANEY NOTARY PUBLIC STATE OF NEW MEXICO Notary Bond Filed with Secretary of State My Commission Expires

ACKNOWLEDGEMENT

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) ss.

The foregoing instrument was acknowledged before me this 24th day of January, 1986. BY: Barry M. Helin

My Commission Expires: 8-8-87

Daniel M. Graney
Notary Public

SURVEYOR'S CERTIFICATE

I, Franklin E. Wilson, licensed under the laws of the State of New Mexico, do hereby certify that this plat was prepared by me or under my direction from notes of a plat of record, and shows all easements of record and meets the requirements for monumentation and surveys of the Albuquerque Subdivision Ordinance, and is true and correct to the best of my knowledge and belief.

Franklin E. Wilson 1/20/86

Franklin E. Wilson, N.M.L.S. No. 6446

SOUTHWEST SURVEYING CO., INC. 333 Lomas N.E., Albuquerque, New Mexico 87102
(505) 247-4444

OFFICIAL SEAL DANIEL M. GRANEY NOTARY PUBLIC STATE OF NEW MEXICO Notary Bond Filed with Secretary of State My Commission Expires

ACKNOWLEDGEMENT

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) ss.

The foregoing instrument was acknowledged before me this 20th day of January, 1986.

BY: Franklin E. Wilson

My Commission Expires: 8-8-87

Daniel M. Graney
Notary Public

RECEIVED FEB 20 1986 HYDROLOGY SECTION

DRB 86-81