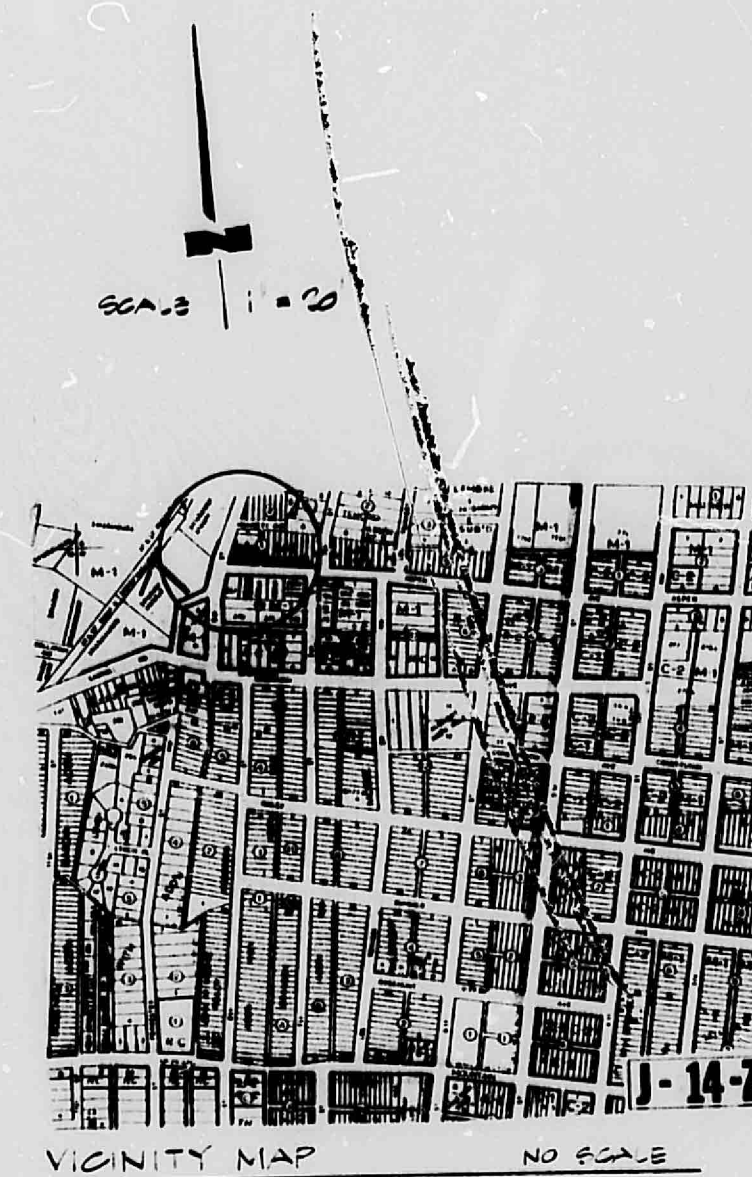
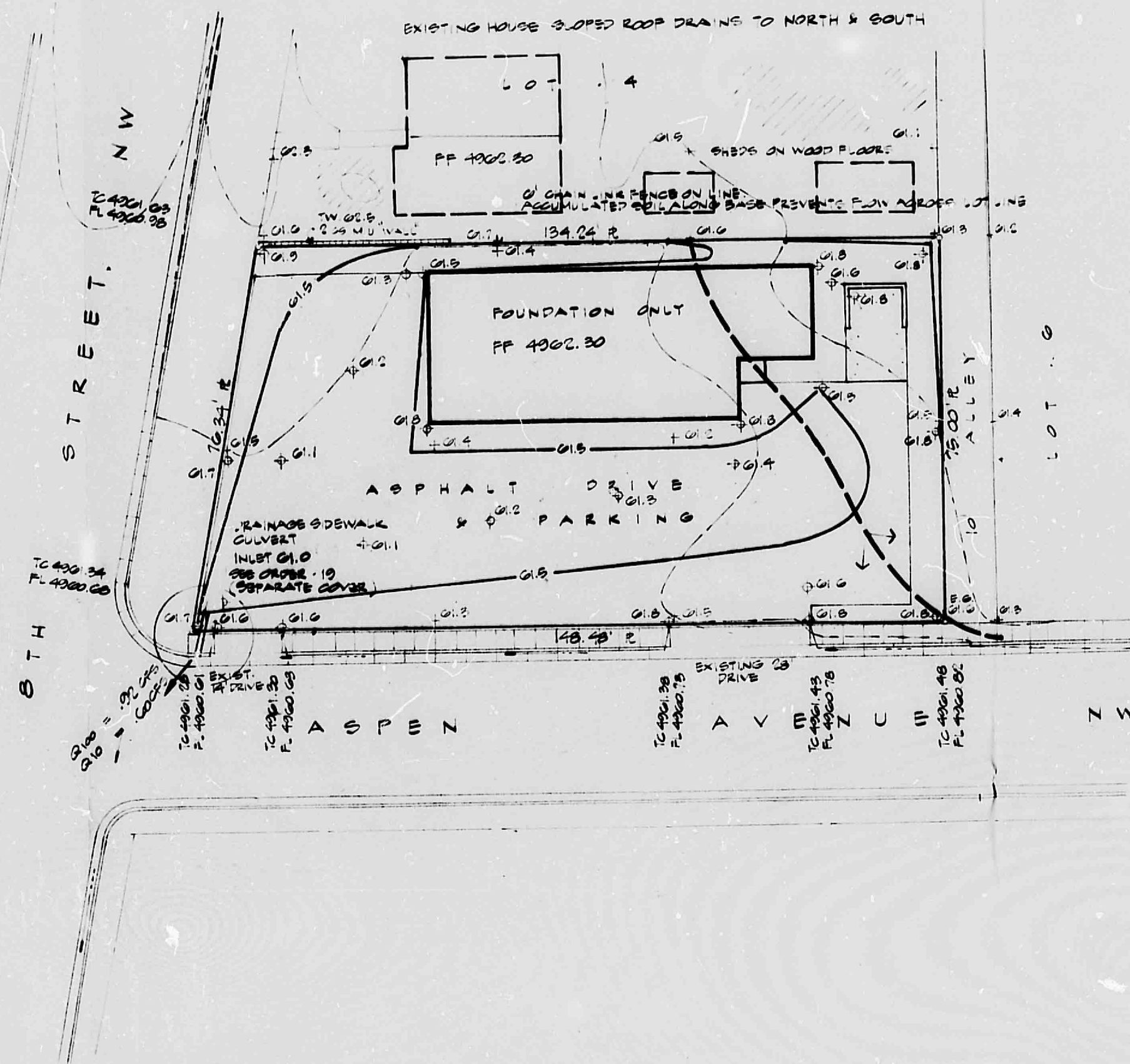




BENCH MARK
 10.14 SQUARE [] ON PAVED ON TOP OF
 CONCRETE CURB AT NW CORNER RETURN
 OF INTERSECTION OF 4TH STREET AND
 CONSTITUTION AVENUE.
 ELEV. 4328.194
 - 3.11
 TOP OF CURB ON ASPEN AVENUE ADJACENT
 TO SE PROPERTY CORNER
 ELEV. 4326.40

LEGEND
 CONTOUR INTERVAL - ONE-HALF FOOT
 G1 - EXISTING CONTOUR
 G1 - PROPOSED CONTOUR
 + G1.0 EXISTING SPOT ELEVATION
 + G1.0 PROPOSED SPOT ELEVATION
 PROPOSED CONTOURS AND ELEVATIONS
 INDICATE FINISH SURFACES
 - - - - - DIVISION OF FLOWS

PLAN SCALE 1" = 20'

CALCULATIONS

AREA OF SITE	10000 SQ FT (0.23 AC)
SLOPE	2.5%
SOIL GROUP	B
DEVELOPED COVERAGE	88%
MODIFIED COEFFICIENT	.79 (P. 200.61)
100-YR RAINFALL	4.2 IN (P. 200.61)
TIME OF CONCENTRATION	10 MIN
INTENSITY	4.88 IN HR (P. 200.61)

ON-SITE RATE OF RUNOFF

$Q_{100} = .79 \times 4.88 \times .74 = .28 \text{ CFS}$
 $Q_{10} = .007 Q_{100} = .002 \text{ CFS}$

PROPOSED RELEASE WILL BE THROUGH A NEW
 DRAIN CULVERT AT SOUTHWEST CORNER OF SITE
 (SEPARATE COVER ORDERED)
OFF-SITE CONDITIONS

AREA IS RESIDENTIAL, COMMERCIAL MIX AND
 LOCAL DRAINAGE PATTERNS ARE INDISTINCT.
 LOT ADJACENT TO NORTH SIDE DOES NOT CONTRIBUTE
 RUNOFF TO SITE. FIELD INSPECTION INDICATES
 FRONT AND BACKYARD ACCUMULATION ARE
 SHOWN HATCHED ON PLAN.

EXISTING SITE CONDITIONS

OFF-SITE RUNOFF AND GENERATED ON-SITE VOLUME
 ACCUMULATED AT WEST-CENTRAL PORTION OF LOT.

DISCUSSION

SITE IS IN FLOOD ZONE B. DISCHARGE DOES
 NOT CONTRIBUTE TO ANY 100-YR FLOOD ZONE

$Q_{100} = .28 \text{ CFS}$
 $Q_{10} = .002 \text{ CFS}$

NOTE TO CONTRACTOR

CONTRACTOR IS RESPONSIBLE FOR BRUSH ON
 CONTOURS AND ABSENT OR RESIDENT TO
 ADJUTING STREET RIGHT-OF-WAY AND
 PRIVATE PROPERTIES.

DRAINAGE PLAN

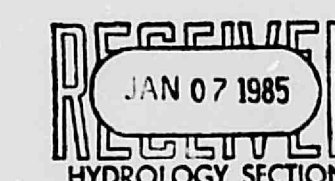
BC: ASPEN AVENUE, NW
 LOT 1A (REPLAT OF LOTS 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100)
 ALBUQUERQUE, NEW MEXICO

FOR

THOMAS ELECTRIC

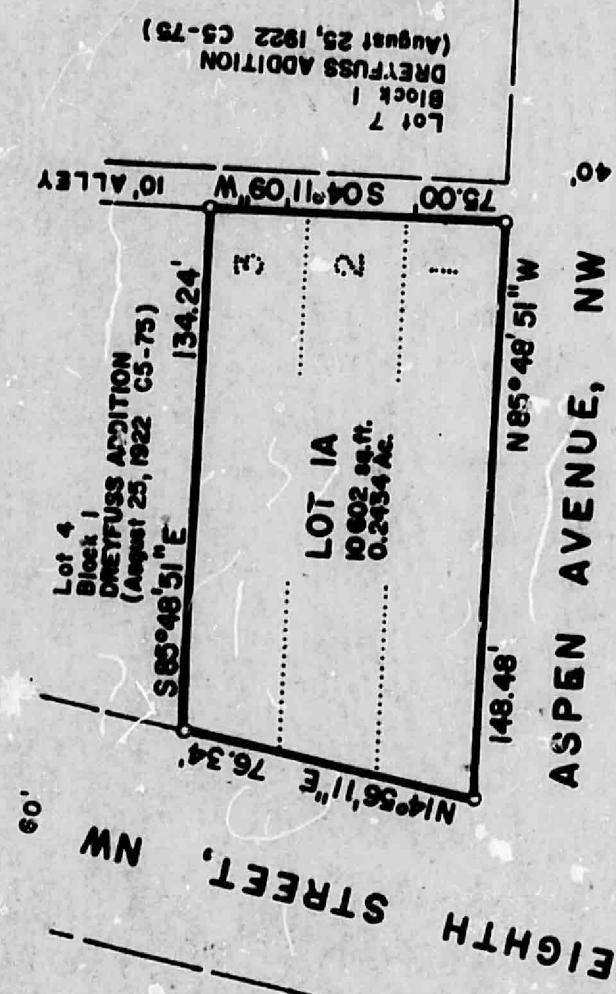
PREPARED BY:
 ENCHANTMENT ENGINEERING
 1000 VARELLA AVENUE, NE
 ALBUQUERQUE, NM, 87110
 505.266.1104

DECEMBER 18, 1984



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

SUMMARY PLAT
SHOWING
LOT-1A BLOCK-1
(COMBINING LOTS 1, 2 & 3, BLOCK-1)
DREYFUSS ADDITION



No bearings appear on the original plat of DREYFUSS ADDITION. Bearings shown are on local system and are derived from bearings appearing on the TEBORIO ADDITION, filed May 28, 1923 in Vol. CS, folio 75.

No corners have been set.

This plat is filed for the purpose of removing interior property lines.

This Summary Plat showing Lot 1A, Block 1, DREYFUSS ADDITION, is prepared with the free consent and in accordance with the desires of the undersigned owner.

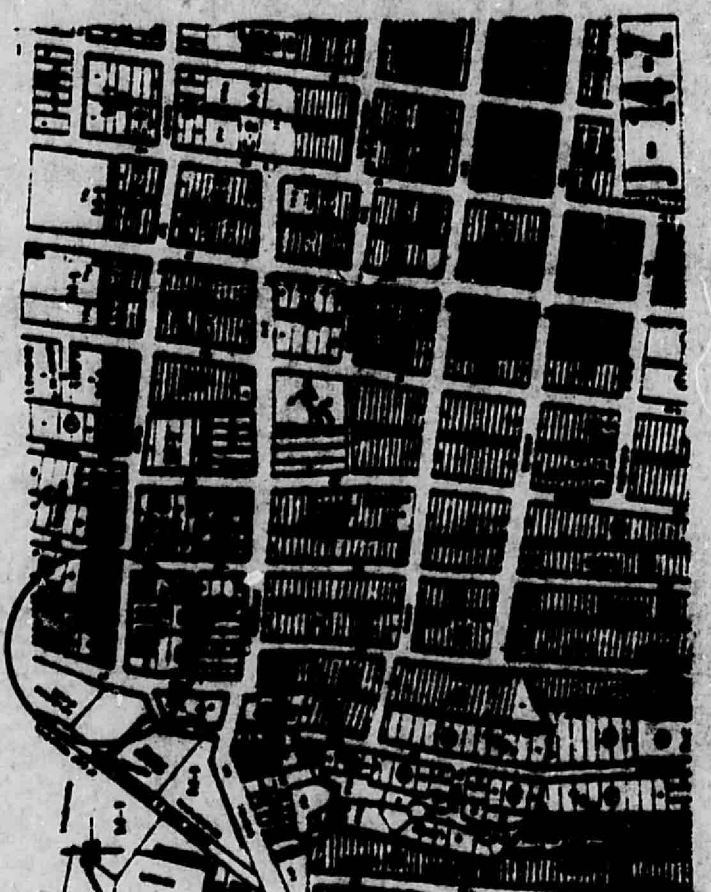
Charles Thomas

STATE OF NEW MEXICO } ss
COUNTY OF BERNALILLO }

On this day of 19 the foregoing instrument was acknowledged before me.

My commission expires

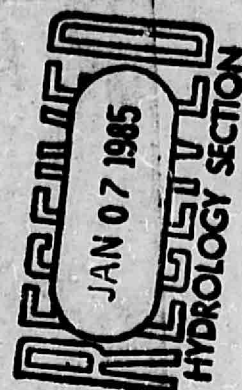
Notary Public



VICINITY MAP

SURVEYOR
I, J. W. Bettis 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 under my supervision, shows all easements of record, meets the requirements of the City of Albuquerque, and is true and accurate to the best of my knowledge and belief.

J. W. BETTIS
Reg. P.E. & L.S. #3441



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