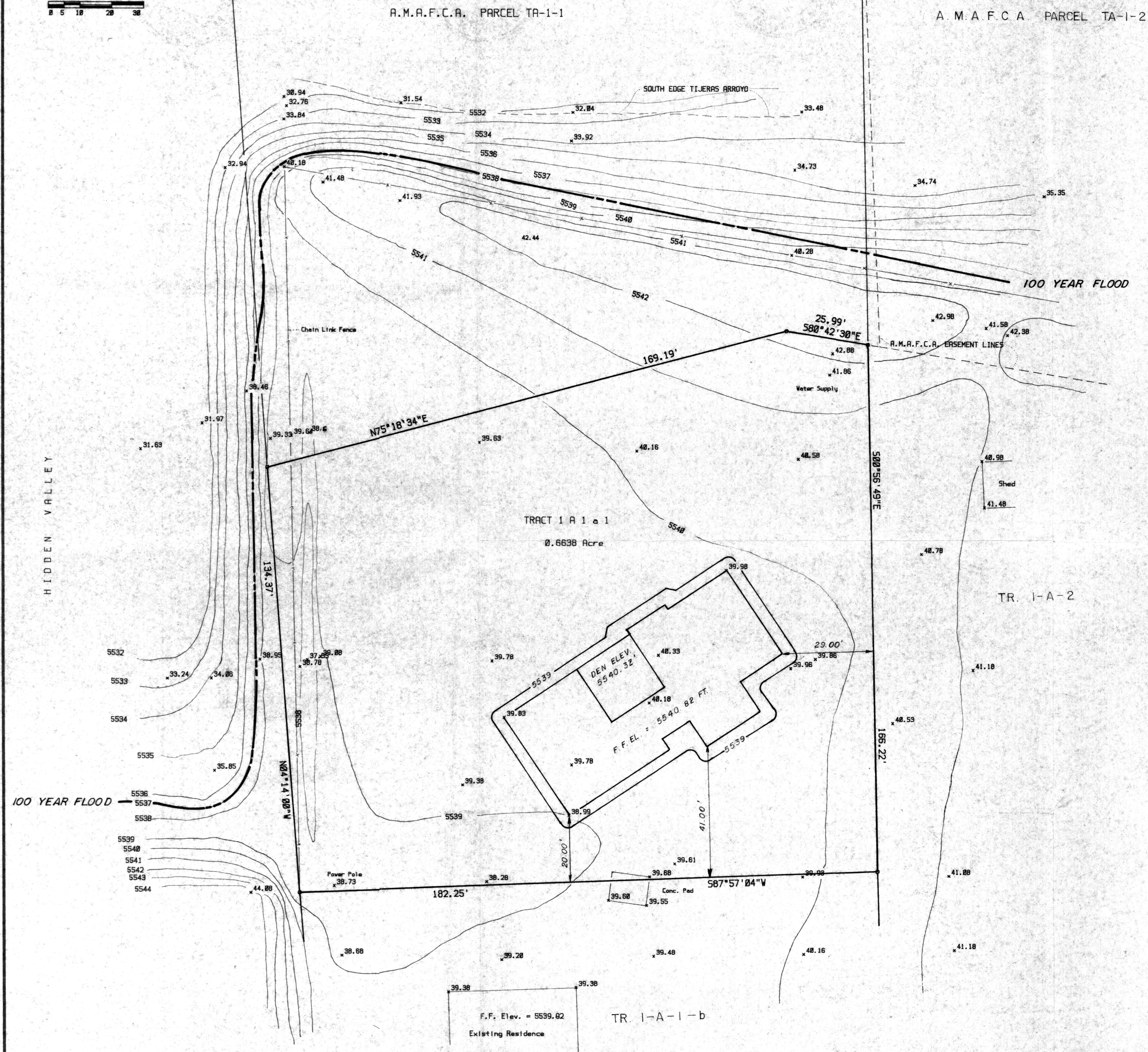
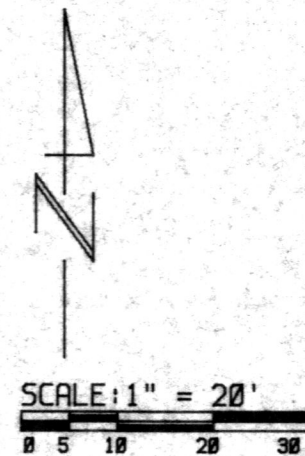
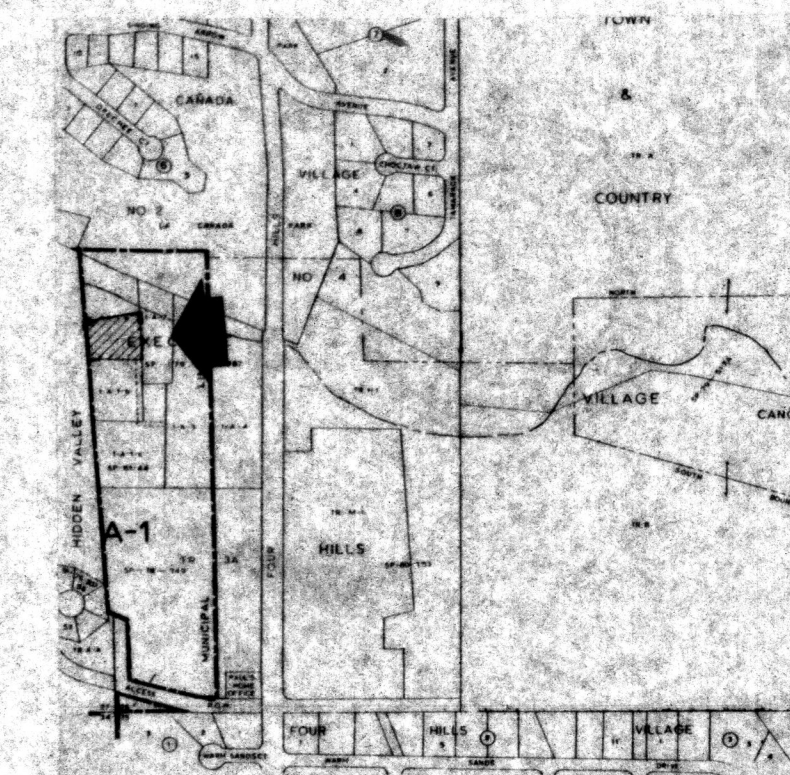




NOTE:
Elevation Origin for this Survey is ACS Bench Mark
4-L23 having Elevation of 5578.674.

Topo By JERRY NICKELS NMLS 6256



LOCATION MAP L-23-Z



FLOOD WAY

**FLOOD BOUNDARY
FLOODWAY MAP**

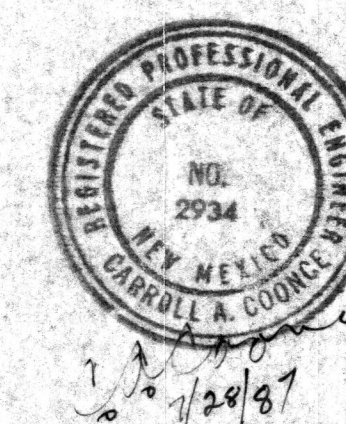
PANEL 37 OF 50 NO. 350002 0037

DISCUSSION :

THIS TRACT OF LAND (TR. 1 A 1 a 1) IS ON THE WEST SIDE OF FOUR HILLS ROAD, S.E., AND ON THE SOUTH SIDE OF TIJERAS ARROYO. IT IS THE ONLY LOT PLATTED IN THE EXECUTIVE HILLS SUBDIVISION WHICH DOES NOT CONTAIN A SINGLE FAMILY DWELLING.

THE 100 YEAR FLOOD PLAIN NEAR THIS LOT WAS PLOTTED USING A NEW ON-SITE TOPOGRAPHICAL SURVEY AND A DEPTH OF FLOW OF 6 FEET TAKEN FROM GRAPH 38 F OF THE TIJERAS ARROYO FLOOD PROFILES. THE ABSOLUTE ALTITUDE OF THIS ON-SITE SURVEY WAS LOWER THAN THE ELEVATIONS SHOWN ON THE AFOREMENTIONED STUDY. THIS NEW TOPOGRAPHICAL SURVEY COMPARES CLOSELY WITH ONE WHICH WAS PREPARED IN 1981 BY THIS AUTHOR FOR AN ALBUQUERQUE METROPOLITAN AREA FLOOD CONTROL AUTHORITY (AMAFCA) STUDY ON EXECUTIVE HILLS. AFTER THE 1981 STUDY, A BERM WAS CONSTRUCTED SOUTH OF TIJERAS ARROYO AND WEST OF FOUR HILLS ROAD, S.E., TO DIVERT THE FLOOD WATERS RUNNING OVER FOUR HILLS ROAD FROM THIS SUBDIVISION. CURRENTLY, THE FOUR HILLS ROAD, S.E., TIJERAS ARROYO CROSSING IS BEING UPGRADED TO CARRY THE 100 YEAR STORM WITHOUT TOPPING THE ROAD. THIS PROJECT SHOULD IMPROVE THE PROTECTION TO THIS SUBDIVISION.

IT IS BELIEVED THAT THE PROPOSED DWELLING UNIT, CONSTRUCTED AT THE DESIGNED FINISH FLOOR ELEVATION OF 5540.82 FEET, WILL PRESENT NO UNDUE FLOOD HAZARD TO THE DWELLING OR OCCUPANTS. THE DWELLING IS SITUATED OUT OF THE AMAFCA EASEMENT. THIS PLAN CONFORMS WITH THE REQUIREMENTS SET FORTH IN A LETTER DATED 07/09/87 FROM CARLOS A. MONTANO, P.E. TO THE PROJECT OWNER.



JUL 28 1987	
HYDROLOGIC SECTION	
C.A. COONCE & ASSOC.	
ENVIRONMENTAL, WATER RESOURCES, & SANITARY CONSULTING ENGINEERS	
12324 PINERIDGE N.E. ALBUQUERQUE, N.M. 87112 PH. (505) 296-1089	
TITLE DRAINAGE AND GRADING PLAN	
PROJECT 601 E FOUR HILLS ROAD S.E. (TR. 1A1a1)	
DATE	7-28-87
DRAWN	V.M.
CHECKED	C.A.C.
SHEET 1 of 1	

February 1986

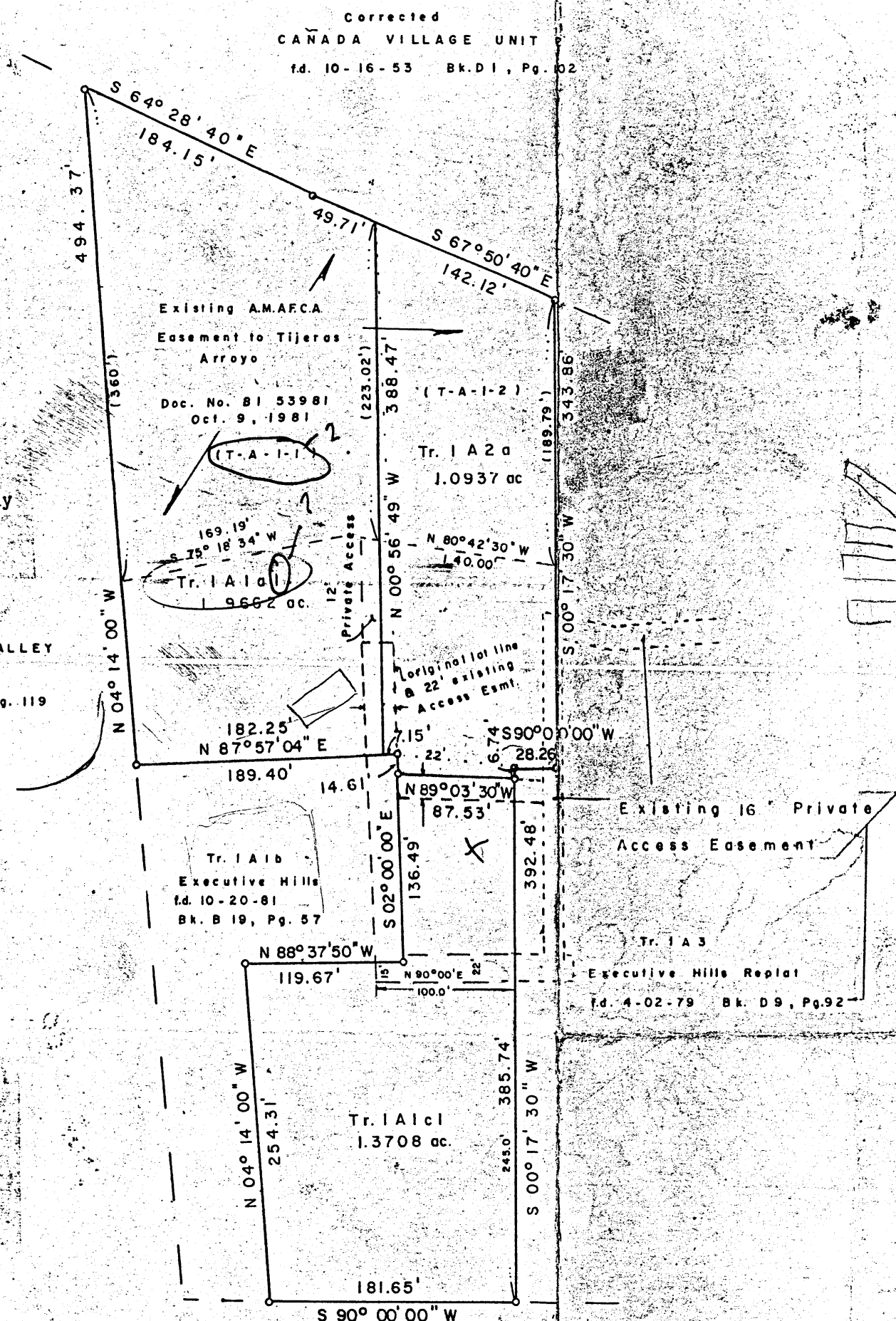
State of New Mexico } SS
County of Bernalillo
This Instrument was filed for record
on MAY 2 1986
at 10 o'clock a.m. Recorded in Vol. 620
of records of said County Folio 112.
..... Clerk & Recorder
..... Deputy Clerk

The purpose of this plat is to move the South line of Tract 1-A-2 approximately twelve feet (12') South to necessitate an encroachment and to move the West line of said tract approximately seven feet (7') West as shown.

HIDDEN VALLEY
f.d. 2-11-75
Bk. 06 , Pg. 119

- NOTES: 1) No field work performed.
- 2) Basis of Bearings = EXECUTIVE HILLS Replat
filed April 2, 1979, Book D9, page 92

- 1) Owner of Tract 1-A-1-a-1 to be responsible for twelve-foot (12') private access easement within Tract 1-A-1-a-1.
- 2) Owners of Tract 1-A-1-b and Tract 1-A-1-c-1 to be responsible for existing twenty-two-foot (22') private access easement.



Tr. 3-A
Executive Mills
f.d. 6-30-78 , Bk. D8 , Pg. 156

City of Albuquerque Water and Sanitary Sewer Service is currently not available to these properties. On-site septic must be approved by the Environmental Health Department.

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) ss.

The foregoing instrument was acknowledged before me this 20th day of Feb 1986. BY: FRANKLIN E. WILSON
My Commission Expires: 8-8-87 David M. Gracey

Tracts numbered 1-A-1-a, and 1-A-1-c of the Amended Land Division Plat of Tract 1-A-1, EXECUTIVE HILLS, as the same are shown and designated on said Amended Plat thereof; filed in the office of the County Clerk of Bernalillo County, New Mexico on October 20, 1981; TOGETHER WITH Tract 1-A-2 of the Replat of EXECUTIVE HILLS Tract 1-A, as the same is shown and designated on said Replat thereof, filed in the office of the County Clerk of Bernalillo County, New Mexico on April 2, 1979.

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.

Date

STATE OF NEW MEXICO
COUNTY OF *BERNALILLO*

Notary Public

Rosie Elwell
Property Management

3-10-86

Neil C. C. C.
City Surveyor

031056

Rhonda M. Taugh
City Water Resources

3-11-86

City Engineer

3-11-86
Date

Van Dals
A.M.A.F.C.A.

5-72-06
Date

Robert A. Farnough
Traffic Engineer

3-11-86
Date

Julie Deane
Parks and Recreation
Richard Deane

3-11-86
Date

City Planning Director

Date 3-17-08

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.

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

DRB 86-150

L-23-Z

RECEIVED
JUN 18 1987
HYDROLOGY SECTION