

CHAINLINK FENCE
FIELD FENCE
COMMON YARD WALL
RETAINING WALL
POWER OR TELEPHONE POLE

VICINITY MAP

SCALE: 1" = 800'

K-15

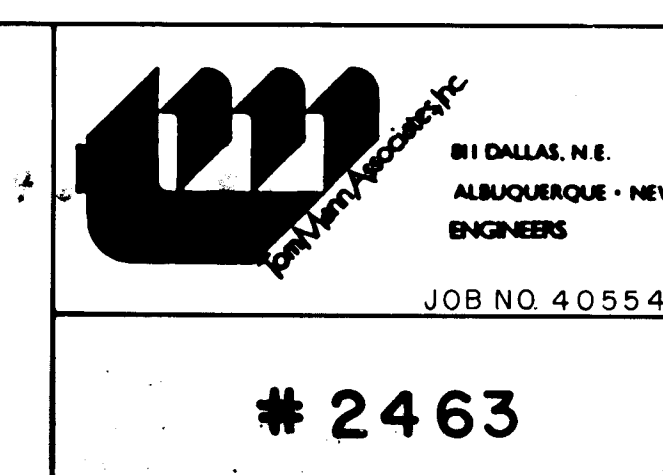
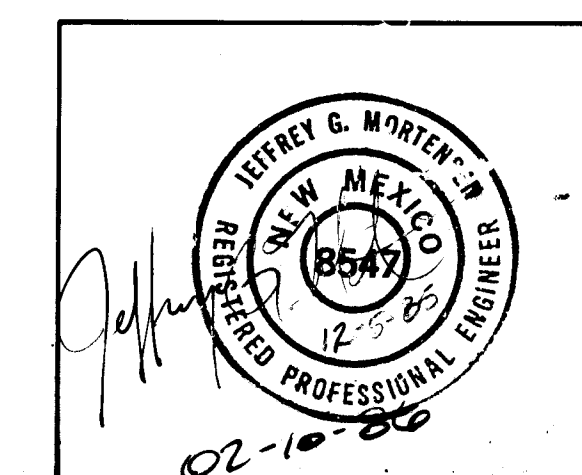
GENERAL NOTES .

1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS - PUBLIC WORKS CONSTRUCTION - 1985.
2. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 763-1174, FOR LOCATION OF ALL EXISTING UTILITIES.
3. PRIOR TO EXCAVATION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL ADVISE THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
4. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
5. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
6. THE CONTRACTOR MUST SUBMIT A CONSTRUCTION SIGNING AND A PERMITTING PLAN TO THE ENGINEER TO RECEIVE A BARRICADING PERMIT PRIOR TO CONSTRUCTION.
7. ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
8. BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
9. TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
10. SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNING SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
11. IF CURB IS DEPRESSIONED FOR A DRIVEPAVED OR A HANDICAPPED RAMP, THE DRIVEPAVED OR RAMP SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB AND GUTTER.
12. ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.

2	6	2	4	6	3	0	1	8	7
---	---	---	---	---	---	---	---	---	---

REV	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
APPROVAL OF REVISIONS									

DATE	USER DEPARTMENT
APPROVAL	OF REVISIONS



APPROVED FOR
CONSTRUCTION

James H. C.

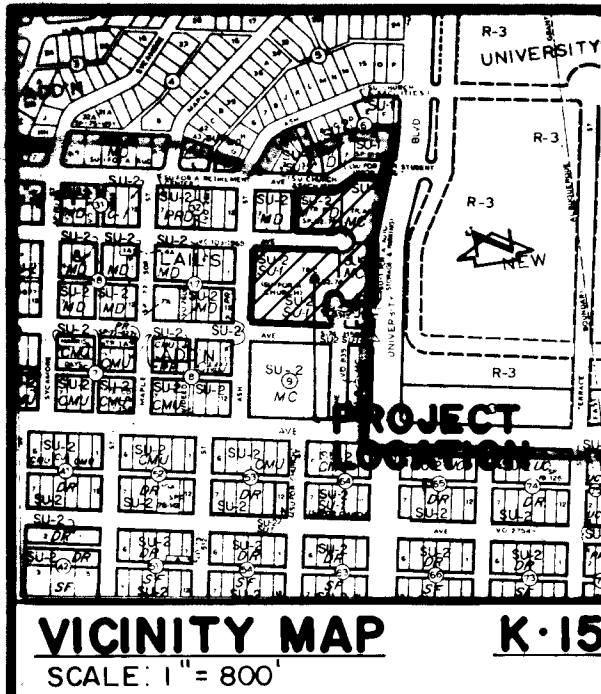
7/28/91

11/5/26

SHEET 1 OF

100

SP-01-16-1123



VICINITY MAP K-15
SCALE 1" = 800'

PLAT OF
TRACTS A-I-A, BLOCK 34; B-I,
BLOCK 33; AND C-I, BLOCKS 15 & 16

A REPLAT OF
TRACTS A-I, B & C, BLOCKS 15, 16, 33 & 34
BROWNEWELL & LAIL'S HIGHLAND ADDITION

ALBUQUERQUE, NEW MEXICO
JANUARY, 1985

DESCRIPTION

A certain tract of land located within the Corporate Limits of the City of Albuquerque, New Mexico, comprising all of Tracts A-I, B, and C, as shown on the "Summary Plat Replatting Portions of Block 15, 16, 33, and 34 of Brownewell and Lail's Highland Addition to the City of Albuquerque, New Mexico together with adjacent vacated portions of Tijeras Avenue and Pine Street N.E.", as filed in the Office of the County Clerk of Bernalillo County, New Mexico, on March 18, 1982, Book B19, Page 143, with reference to the plat of Lot C, Block 15, Block 16 and Pine Street N.E., Brownewell and Lail's, as filed in the Office of the County Clerk of Bernalillo County, New Mexico, on August 30, 1979, Book C15, Page 89, plat of Tract A within Block 34 of Brownewell and Lail's Highland Addition, as filed in the Office of the County Clerk of Bernalillo County, New Mexico, on July 17, 1973, Book C9-92, and the plat of Brownewell and Lail's Highland Addition, filed in the Office of the County Clerk of Bernalillo County, New Mexico, on August 3, 1986, Book B2, Pages 12 and 33, and comprising vacated public rights-of-way per Ordinance V-84-28-1 and being more particularly described as follows:

Beginning at the southwest corner of the parcel herein described, being the point of intersection of the north right-of-way line of Copper Avenue N.E. and the east right-of-way line of Ash Street N.E. and also being common with the southwest corner of former Tract C; thence N 08°58'00" E a distance of 299.00 feet along the latter right-of-way line to a point of intersection with the south right-of-way line of Tijeras Avenue N.E.; thence S 81°02'00" E a distance of 351.00 feet along the latter right-of-way line; thence along the arc of a curve to the left with DELTA = 23°08'33", R = 41.00 feet, and L = 16.56 feet along the vacated south right-of-way line of Tijeras Avenue N.E. to a point of compound curvature; thence along the arc of a curve to the left with DELTA = 153°52'33", R = 41.00 feet, and L = 110.11 feet along said right-of-way line to a point of reverse curvature; thence along the arc of a curve to the right with DELTA = 46°07'33", R = 25.00 feet, and L = 20.13 feet to a point of tangency on said right-of-way line to a point of intersection with the east right-of-way line of a public alley; thence N 81°02'00" W a distance of 142.47 feet along said right-of-way line; thence N 08°58'00" E a distance of 162.00 feet along the latter right-of-way line to a point on the south right-of-way line of Grand Avenue N.E.; thence S 81°02'00" E a distance of 50.00 feet along the latter right-of-way line; thence along the arc of a curve to the left with DELTA = 40°06'57", R = 230.00 feet, and L = 161.04 feet along said right-of-way line to a point of reverse curvature; thence along the arc of a curve to the right with DELTA = 40°04'40", R = 60.04 feet, and L = 42.00 feet along said right-of-way line to a point of tangency; thence S 81°04'17" E a distance of 124.32 feet along said right-of-way line to a point of intersection with the west right-of-way line of University Boulevard N.E.; thence S 19°36'35" W a distance of 76.83 feet along the latter right-of-way line; thence along the arc of a curve to the left with DELTA = 07°19'49", R = 1574.50 feet, and L = 201.43 feet along said right-of-way line; thence N 81°02'00" W a distance of 314.93 feet; thence S 08°58'00" W a distance of 219.33 feet; thence N 81°02'00" W a distance of 93.38 feet to a point on the east right-of-way line of Pine Street N.E.; thence N 08°58'00" E a distance of 20.54 feet along said right-of-way line; thence along the arc of a curve to the left with DELTA = 180°00'00", R = 30.00 feet, and L = 34.25 feet to a point of tangency on the west right-of-way line of Pine Street N.E.; thence S 08°58'00" W a distance of 45.00 feet along said right-of-way line; thence along the arc of a curve to the left with DELTA = 60°00'00", R = 17.00 feet, and L = 17.00 feet along said right-of-way line to a point of tangency; thence S 81°04'17" E a distance of 124.32 feet along said right-of-way line; thence along the arc of a curve to the right with DELTA = 60°00'00", R = 15.00 feet, and L = 15.71 feet along said right-of-way line to a point of tangency; thence S 08°58'00" W a distance of 36.29 feet along said right-of-way line to a point of intersection with the north right-of-way line of Copper Avenue N.E.; thence N 81°02'00" W a distance of 323.38 feet along the latter right-of-way line to the point of beginning and containing 4.4062 acres more or less.

UTILITY COMPANIES APPROVALS

Mountain Bell _____ Date _____
Gas Company of New Mexico _____ Date _____
Public Service Company of New Mexico _____ Date _____

DEDICATION
The undersigned owners of the land shown hereon do hereby consent to the subdivision of said land in the manner shown on this plat and do hereby dedicate all public rights-of-way, private easements, drainage way and utility easements including the right of ingress and egress and the right to trim interfering trees.

GARY HUBBAUER, OWNER TRACTS B-I AND A-I-A
CENTRAL UNITED METHODIST CHURCH OF ALBUQUERQUE, OWNER TRACT C-I

ACKNOWLEDGEMENT
STATE OF NEW MEXICO)
COUNTY OF BERNALILLO)
The foregoing instrument was acknowledged before me this
22nd day of April 1985
Notary Public

APPROVALS:
Planning Director, City of Albuquerque, N.M. _____ Date _____
Water Resources, City of Albuquerque, N.M. _____ Date _____
City Engineer, City of Albuquerque _____ Date _____
A.M.A.F.C.A., City of Albuquerque _____ Date _____
Traffic Engineer, City of Albuquerque, N.M. _____ Date _____
Parks and Recreation, City of Albuquerque, N.M. _____ Date _____
Chief City Surveyor, City of Albuquerque, N.M. _____ Date _____
Property Manager, City of Albuquerque, N.M. _____ Date _____

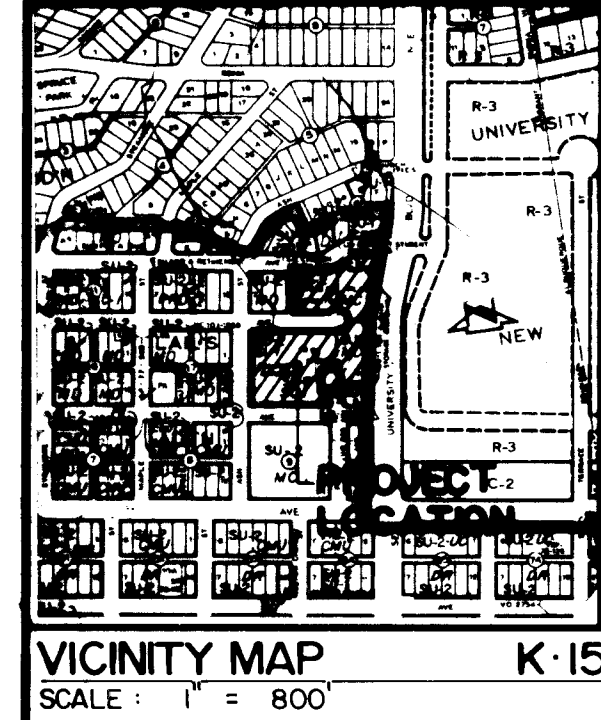
CERTIFICATION
I, Thomas T. Mann, Jr., do hereby certify that I am a registered Land Surveyor under the laws of the State of New Mexico, and that this plat was prepared by me or under my supervision; shows all easements noted in a title report prepared by LAWRENCE E. ROSS, ESQ., on 3/26/1979 (L1600-3616); and meets the minimum requirements of monumentation and surveys of the Albuquerque Subdivision Ordinance, and is true and correct in the best of my knowledge and belief.

Thomas T. Mann, Jr., N.M.P.S. & L.S. No. 378
ACKNOWLEDGEMENT
STATE OF NEW MEXICO)
COUNTY OF BERNALILLO)
The foregoing instrument was acknowledged before me on this
12th day of April 1985
Notary Public

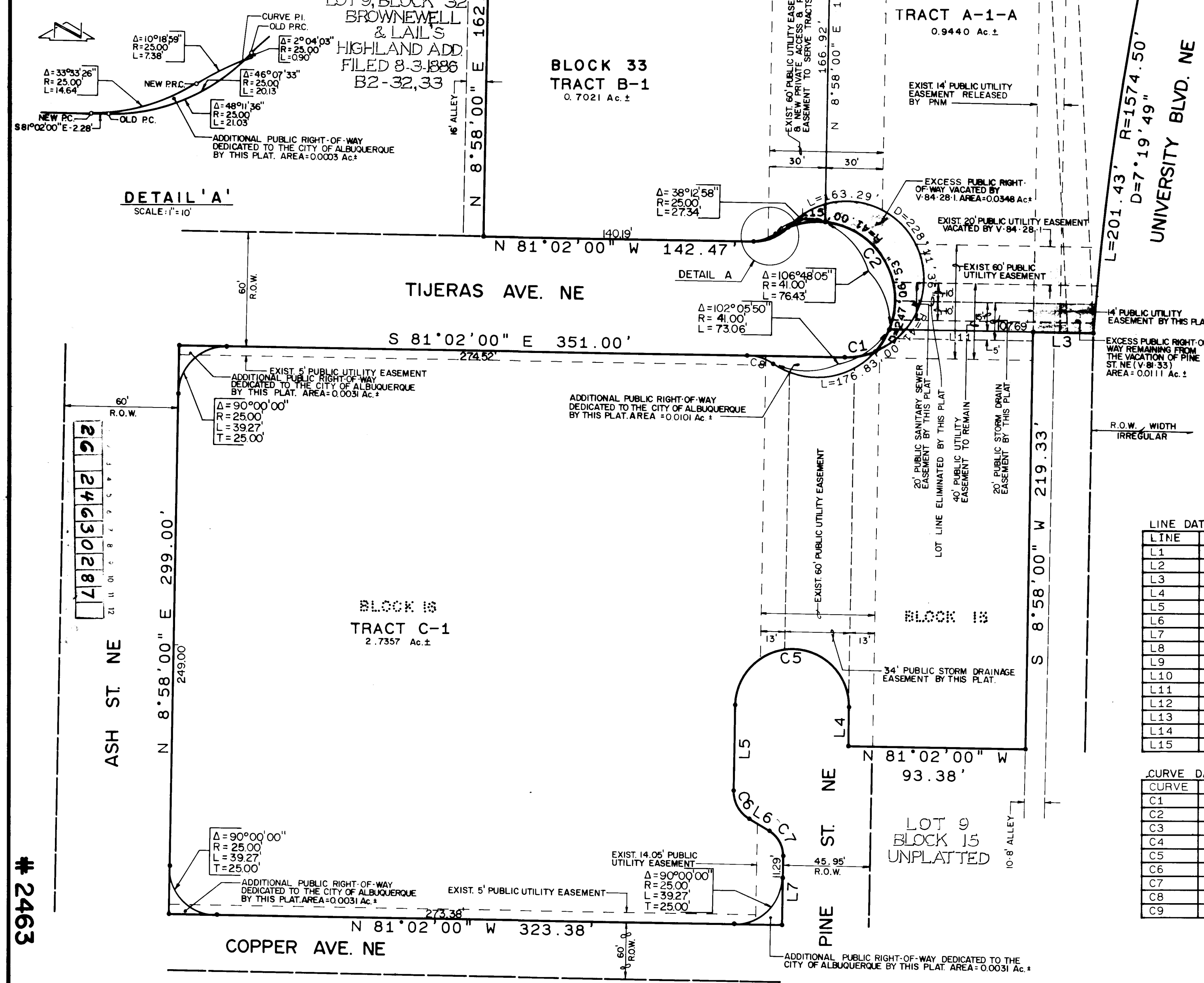


81 DALLAS N.E. - ALBUQUERQUE - NEW MEXICO 87108
ENGINEERS
JOB NO. 40564

SP-01-16-1123



VICINITY MAP K-15
SCALE 1" = 800'

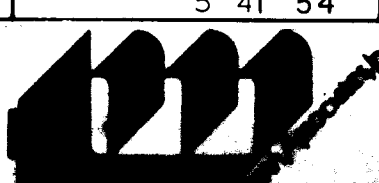


PLAT OF
TRACTS A-I-A, BLOCK 34; B-I,
BLOCK 33; AND C-I, BLOCKS 15 & 16
A REPLAT OF
TRACTS A-I, B & C, BLOCKS 15, 16, 33 & 34
BROWNEWELL & LAIL'S HIGHLAND ADDITION
ALBUQUERQUE, NEW MEXICO
JANUARY, 1985

- Notes:
1. A field survey was not performed; no corners were found or set.
 2. No street mileage was created.
 3. All distances are ground distances.
 4. Site located within Section 21, T10N, R3E, N.M.P.M.
 5. Bearing base is plat of 'Lot C, Block 15; Block 16 and Pine Street N.E., Brownewell and Lail's', filed August 13, 1979, Book C15, Page 89.
 6. The purpose of this plat is to reconfigure the common lot line between the former Tract A-I and Lot C to revise the boundaries of all three parcels to reflect the V-84-28-1 findings, to adjust the boundaries of all three parcels to a common bearing base (see note 5), and to dedicate 25' radii at the northeast corner of Tract A-I-A, and the northeast, southwest and southeast corners of Tract C-I.
 7. The maintenance of the private access and parking easement shall be the responsibility of the owner(s) of Tracts A-I-A & B-I.

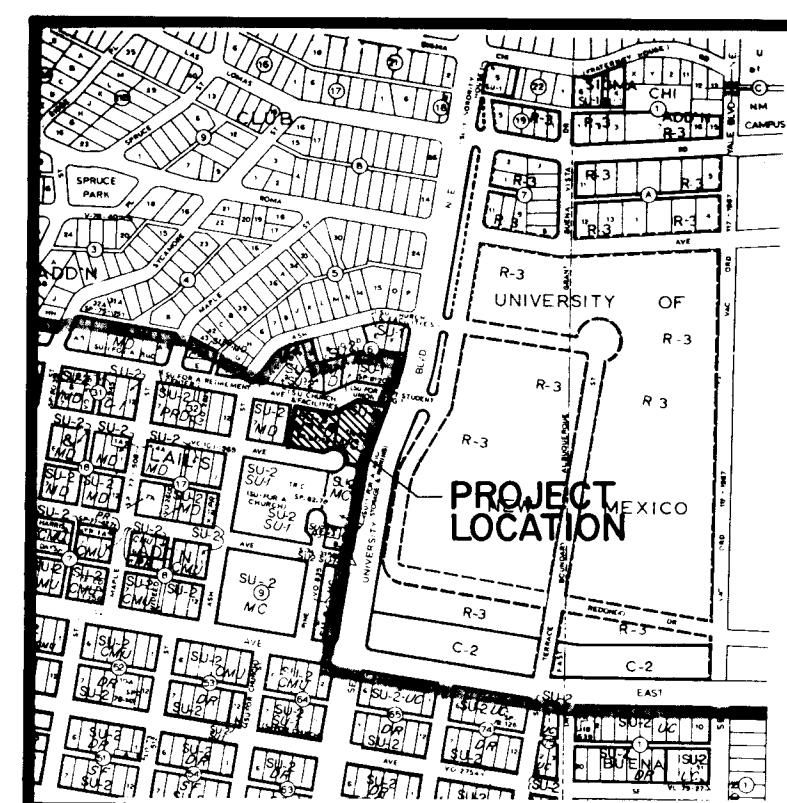
LINE DATA		
LINE	BEARING	DISTANCE
L1	S 81°02'00" E	50.00
L2	S 19°36'35" W	76.83
L3	N 81°02'00" W	31.85
L4	N 8°58'00" E	20.54
L5	S 8°58'00" W	45.00
L6	S 51°02'00" E	12.42
L7	S 8°58'00" W	16.29
L8	N 58°54'30" E	39.20
L9	N 58°54'30" E	39.20
L10	N 6°52'26" E	32.20
L11	S 81°02'00" E	75.84
L12	S 81°04'17" E	30.16
L13	S 19°36'35" W	30.16
L14	S 8°58'00" W	15.04
L15	N 8°58'00" E	9.44

CURVE DATA			
CURVE	ARC	DELTA	RADIUS
C1	16.56	23°08'33"	41.00
C2	110.11	153°52'33"	41.00
C3	42.00	40°04'40"	60.04
C4	43.93	100°40'52"	25.00
C5	94.25	180°00'00"	30.00
C6	17.80	60°00'00"	17.00
C7	15.71	60°00'00"	15.00
C8	14.64	33°33'26"	25.00
C9	22.88	5°41'54"	230.00



81 DALLAS N.E. - ALBUQUERQUE - NEW MEXICO 87108
ENGINEERS

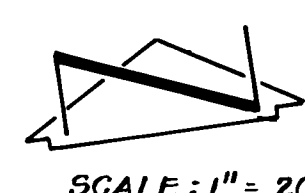
SHEET 2 OF 7
#2463



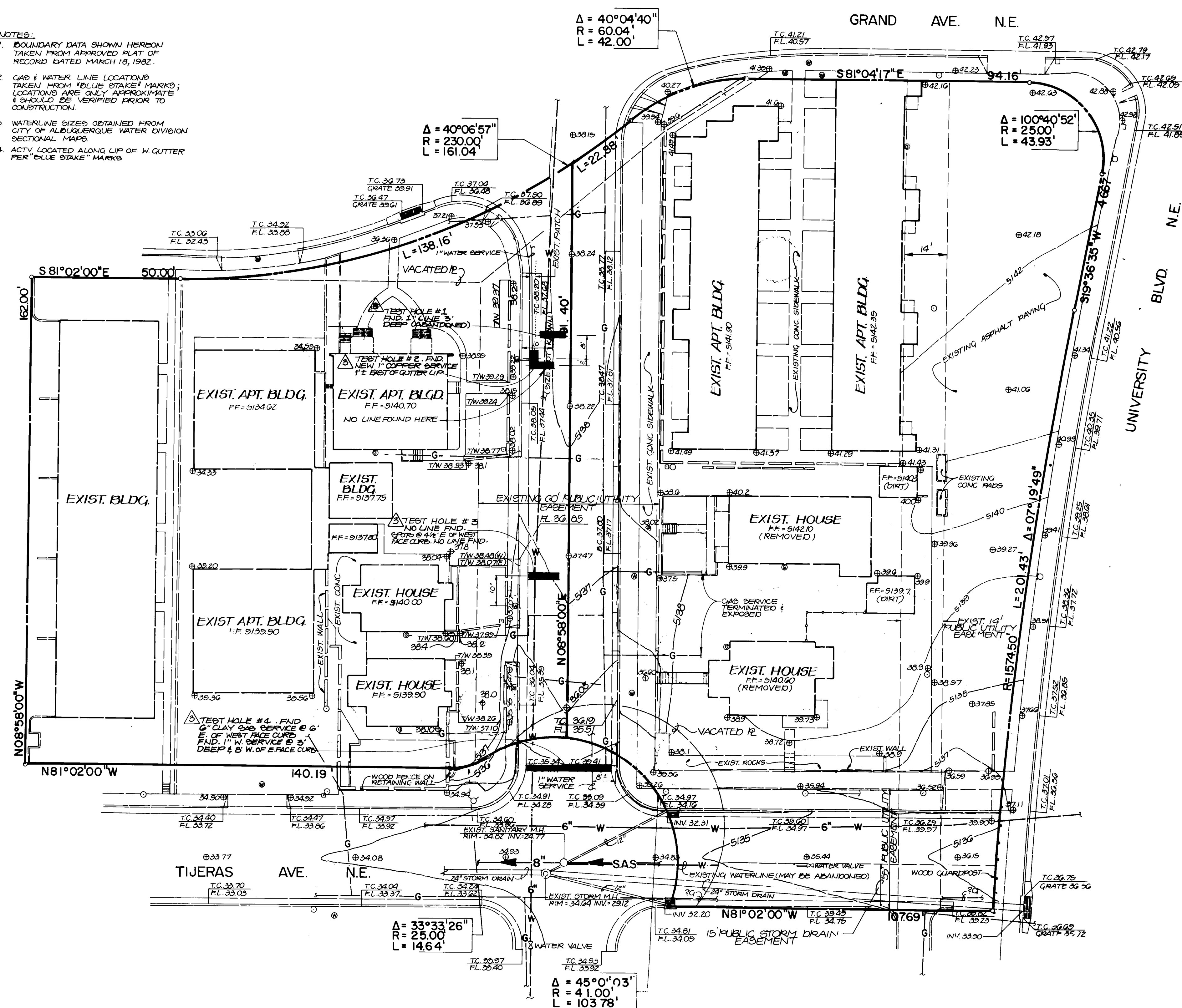
LEGEND

- EXISTING SPOT ELEVATION
- EXISTING CONTOUR
- GAS METER
- WATER METER
- POWER POLE
- LIGHT POLE
- PNE. HYDRANT
- EXISTING TREE
- CABLE TELEVISION RISER

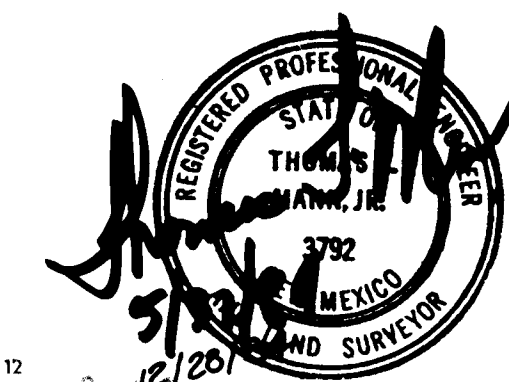
- NOTES:
- BOUNDARY DATA SHOWN HEREON TAKEN FROM APPROVED PLAT OF RECORD DATED MARCH 10, 1982.
 - GAS & WATER LINE LOCATIONS TAKEN FROM TELLER STAKE MARKS; LOCATIONS ARE ONLY APPROXIMATE & SHOULD BE VERIFIED PRIOR TO CONSTRUCTION.
 - WATERLINE SIZES OBTAINED FROM CITY OF ALBUQUERQUE WATER DIVISION REGIONAL MAPS.
 - ACTV LOCATED ALONG LIP OF H GUTTER PER BLUE STAKE MARKS.



SCALE: 1" = 20'



FOR INFORMATION ONLY; NOT
PART OF THIS CONTRACT



26 24 30 38 7

#2463



8100 LOMA LINDA - ALBUQUERQUE - NEW MEXICO - 87115

NO.	DATE	BY	REVISIONS
1	8/84	JPH	ADD GAS & WATER LINE LOCATIONS
2	1/85	JPH	ADD EXISTING PROJECT BOUNDARY AND EXISTING EASEMENTS
3	9/85	JPH	ADD WATERLINE ELEVATION DATA

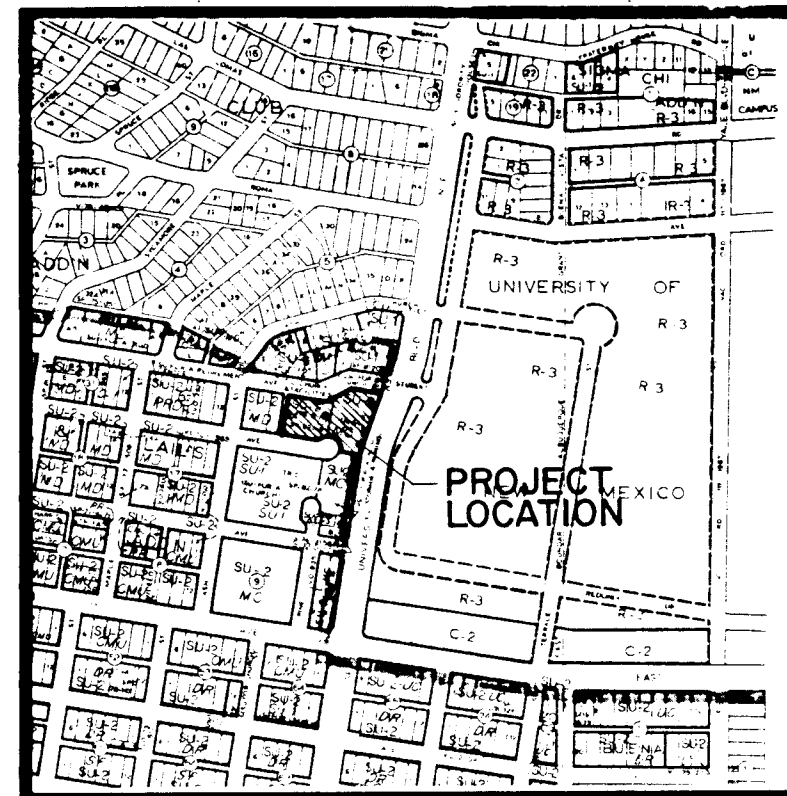
DESIGNED BY: JQM
DRAWN BY: CQC
APPROVED: JTH/UGM

JOB NO.
4-0554
DATE
6/84

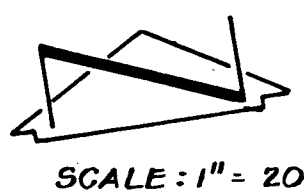
TOPOGRAPHIC SURVEY
HUFBAUER APARTMENTS

FILE NO.

SHEET 3 OF 7



VICINITY MAP
SCALE: 1" = 400'



SCALE: 1" = 20'

- LEGEND**
- EXISTING SPOT ELEVATION
 - EXISTING CONTOUR
 - GAS METER
 - WATER METER
 - POWER POLE
 - WIRE HYDRANT
 - EXISTING TREE
 - CABLE TELEVISION RIBBER
 - PROPOSED SPOT ELEVATION
 - PROPOSED CONTOUR
 - PROPOSED CONCRETE
 - PROPOSED ASPHALT
 - SHALE
 - RAINSON BOUNDARY LINE

PROJECT BENCHMARK
STANDARD ACS ALUMINUM CAP STAMPED 12-KS 1993
SET PLUSH WITH THE CURB, LOCATED 15 FEET EAST
OF DOWNTOWN ALBUQUERQUE & THE INTERSECTION OF
CENTRAL AVENUE & UNIVERSITY BOULEVARD
ELEVATION = 5139.97 FEET (MSL.D.)

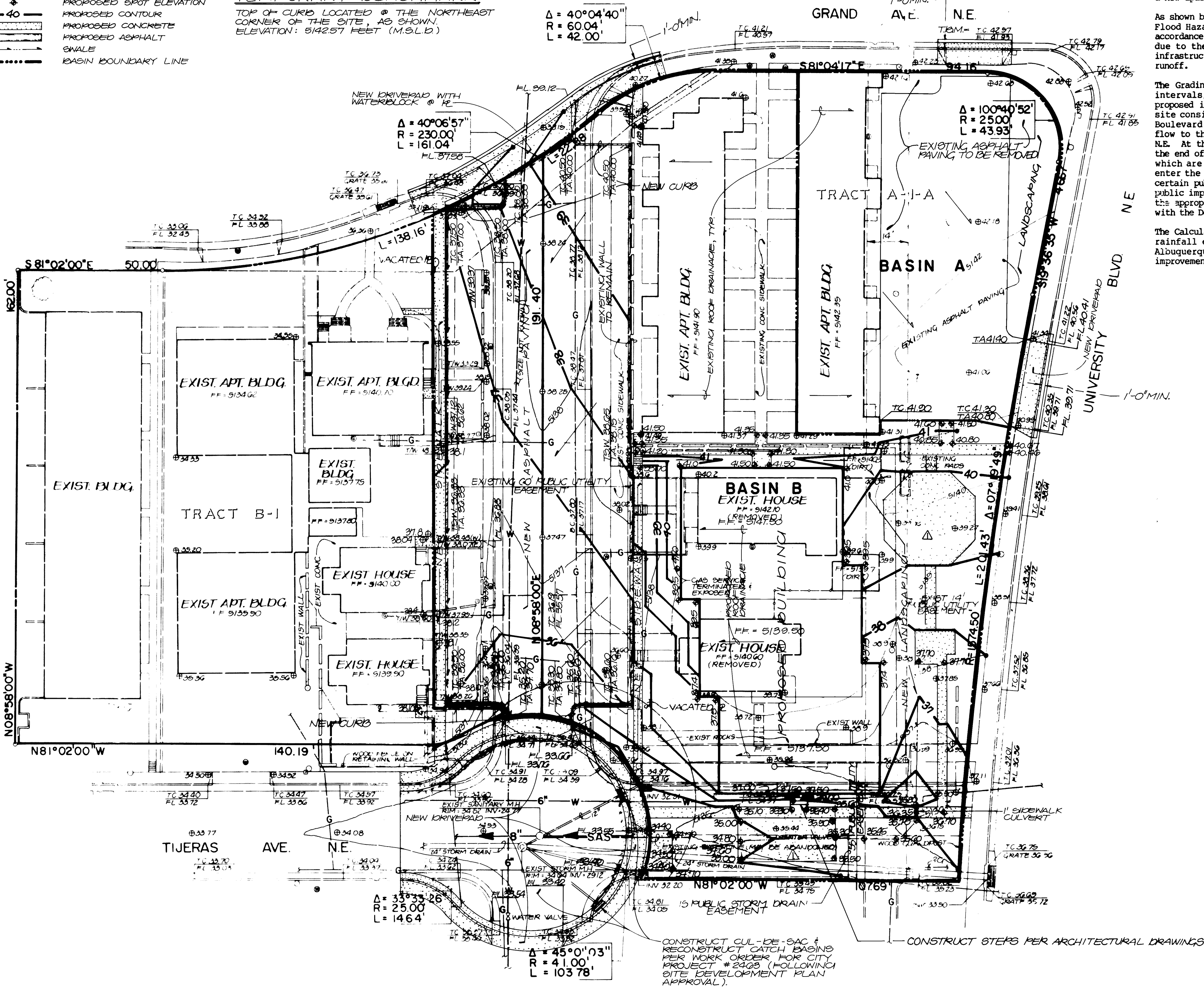
LEGAL DESCRIPTION
TRACT A-1-A, BLOCK 94, BROWNELL & LAIL'S
HIGHLAND ADDITION

TEMPORARY BENCHMARK
TOP OF CURB, LOCATED @ THE NORTHEAST
CORNER OF THE SITE, AS SHOWN
ELEVATION = 5125.57 FEET (MSL.D.)

$\Delta = 40^{\circ}04'40''$
 $R = 60.04'$
 $L = 42.00'$

$\Delta = 40^{\circ}06'57''$
 $R = 230.00'$
 $L = 161.04'$

$\Delta = 45^{\circ}01'03''$
 $R = 41.00'$
 $L = 105.78'$



The following items concerning the Hufbauer Apartments Drainage Plan are contained hereon:

1. Vicinity Map
2. Grading Plan
3. Calculations

As shown by the Vicinity Map, this site is located at the southwest corner of the intersection of Grand Avenue N.E. and University Boulevard N.E. The southwest corner of the site coincides with a dedicated cul-de-sac at the east end of Tijeras Avenue N.E. at its intersection with the vacated Pine Street N.E. At present, the site is developed with rental units. These units are a combination of houses and apartment buildings. The proposed improvements consist of the removal of two existing houses and the construction of a new apartment building along with some new paving and landscaping.

As shown by Plate K-15 of the Albuquerque Master Drainage Study, this site does not lie within a designated Flood Hazard Zone. Furthermore, the controlled discharge of runoff from this site is not required in accordance with the pre-design conference recap. The free discharge of runoff from this site is appropriate due to the fact that this is an infill site, that it is an existing developed site, and the proposed infrastructure improvements of the construction of two catch basins will adequately handle the increase in runoff.

The Grading Plan shows 1) existing and proposed grades indicated by spot elevations and contours at 1'-0" intervals, 2) the limit and character of the existing improvements, 3) the limit and character of the proposed improvements, and 4) continuity between existing and proposed grades. As shown by this plan, the site consists of two drainage basins, Basin A and Basin B. Basin A will freely discharge to University Boulevard N.E. via a new driveway to be constructed along this street. From this point, the runoff will flow to the south to an existing catch basin which coincides with the former alignment of Tijeras Avenue N.E. At this point, the runoff will enter a public storm drain system. Basin B drains to the cul-de-sac at the end of Tijeras Avenue N.E., as previously described. This runoff will exit the site via two driveways which are proposed. From this point, the runoff will flow within the street gutter line and ultimately enter the public storm drain system which lies within Tijeras Avenue N.E. It is worthwhile to note that certain public improvements will be required prior to the construction of the private improvements. These public improvements will be performed by City work order and the appropriate easements will be granted and its appropriate rights-of-way dedicated to allow this work to proceed. Of course, this will be coordinated with the Development Review Board in conjunction with the replat of this site.

The Calculations which appear hereon analyze the existing and developed conditions for the 100-year, 6-hour rainfall event. The Rational Method has been used for this analysis in accordance with the City of Albuquerque Development Process Manual, Volume II. As shown by these calculations, the proposed improvements will result in a slight overall increase in the peak runoff generated by this site of 1.4 cfs.

CALCULATIONS

Ground Cover Information

From SCS Bernalillo County Soil Survey, Plate 31:
Cu - Cut and fill land
Hydrologic Soil Group A

Rational Method

Discharge: $Q = CIA$
where C varies
 $i = P_2 (6.34) T^{-0.51} = 4.80 \text{ in./hr}$
 $P_2 = 2.27 \text{ in. (DRM Plate 22.2 D-1)}$
 $C = 10 \text{ (min.)}$
 $A = \text{area, acres}$

Volume: $V = CQA(1/12)$
where C varies
 $P_2 = 2.27 \text{ in. (DRM Plate 22.2 D-1)}$
 $A = \text{area, acres}$

Existing Condition

$A_{\text{total}} = 49,190 \text{ sf} = 1.13 \text{ Ac}$
 $A_{\text{imp}} = 16,550 \text{ sf} = 0.38 \text{ Ac}$
 $C_{\text{imp}} = 0.33 \text{ (DRM Plate 22.2 C-1)}$
 $Q_{100} = CIA = 0.33(4.80)(1.13) = 1.8 \text{ cfs}$
 $V_{100} = CQA = 0.33(2.27/12)(49,190) = 3,070 \text{ cf}$

Developed Condition

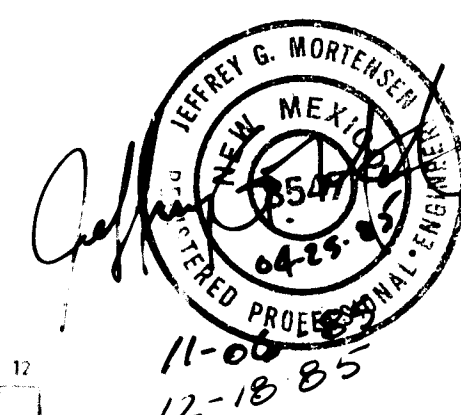
Basin A:
 $A_{\text{total}} = 9,620 \text{ sf} = 0.22 \text{ Ac}$
 $A_{\text{imp}} = 7,500 \text{ sf} = 0.17 \text{ Ac}$
 $C_{\text{imp}} = 0.66 \text{ (DRM Plate 22.2 C-1)}$
 $Q_{100} = CIA = 0.66(4.80)(0.22) = 0.7 \text{ cfs}$
 $V_{100} = CQA = 0.66(2.27/12)(9,620) = 1,200 \text{ cf}$
Basin B:
 $A_{\text{total}} = 39,570 \text{ sf} = 0.91 \text{ Ac}$
 $A_{\text{imp}} = 29,070 \text{ sf} = 0.66 \text{ Ac}$
 $C_{\text{imp}} = 0.58 \text{ (DRM Plate 22.2 C-1)}$
 $Q_{100} = CIA = 0.58(4.80)(0.91) = 2.5 \text{ cfs}$
 $V_{100} = CQA = 0.58(2.27/12)(39,570) = 4,340 \text{ cf}$

Comparison

$\Delta Q_{100} = 1.8 - (0.7 + 2.5) = 1.4 \text{ cfs (increase)}$
 $\Delta V_{100} = 3,070 - (1,200 + 4,340) = 2,470 \text{ cf (increase)}$

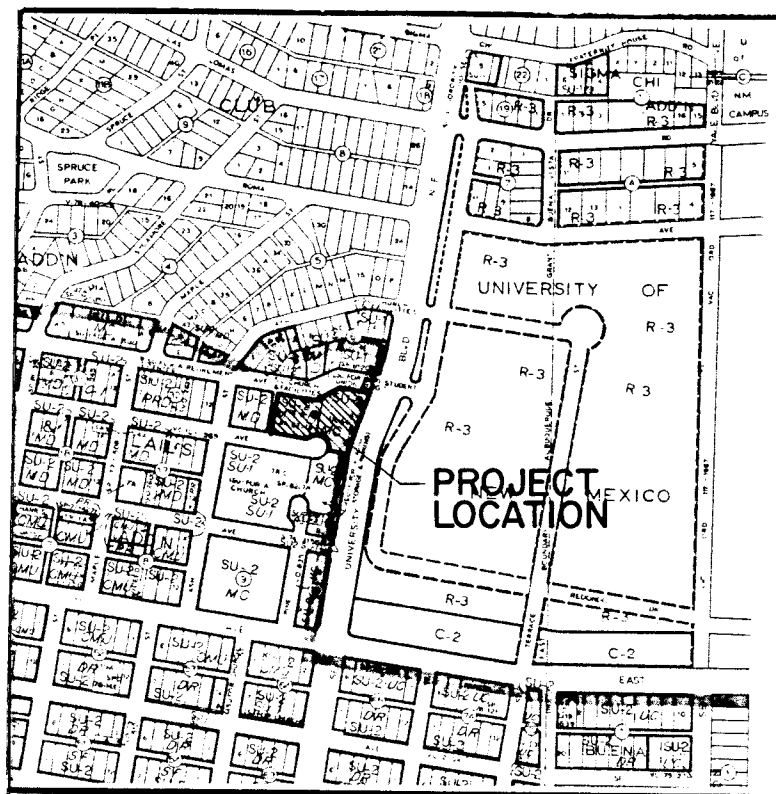
- CONSTRUCTION NOTES:**
1. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE 765-1234, FOR LOCATION OF EXISTING UTILITIES.
 2. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
 3. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
 4. ALL CONSTRUCTION WITHIN PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE CITY OF ALBUQUERQUE STANDARDS AND PROCEDURES.

- EROSION CONTROL MEASURES**
1. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO PRIVATE PROPERTY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERM AT THE PROPERTY LINES AND NETTING THE SOIL TO KEEP IT FROM BLOWING.
 2. THE CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY SO THAT THE EXCAVATED MATERIAL IS NOT SUSCEPTIBLE TO BEING WASHED DOWN THE STREET.
 3. THE CONTRACTOR SHALL SECURE "TOPSOIL DISTURBANCE PERMIT" PRIOR TO BEGINNING CONSTRUCTION.

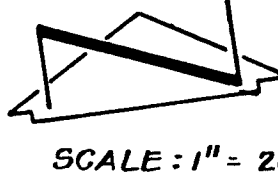


26 24630487

	NO. DATE BY		REVISED	DESIGNED BY J.M.L.M.	JOB NO. 40554	GRADING AND DRAINAGE PLAN HUFBAUER APARTMENTS	FILE NO. SHEET 4 OF 7
	11/85 J.M.		REVISE LANDSCAPING & CALCULATIONS	DRAWN BY J.M.A.	DATE 4-85		
	12/85 J.M.		REVISE DRAINAGE PLAN	APPROVED J.C.M.			

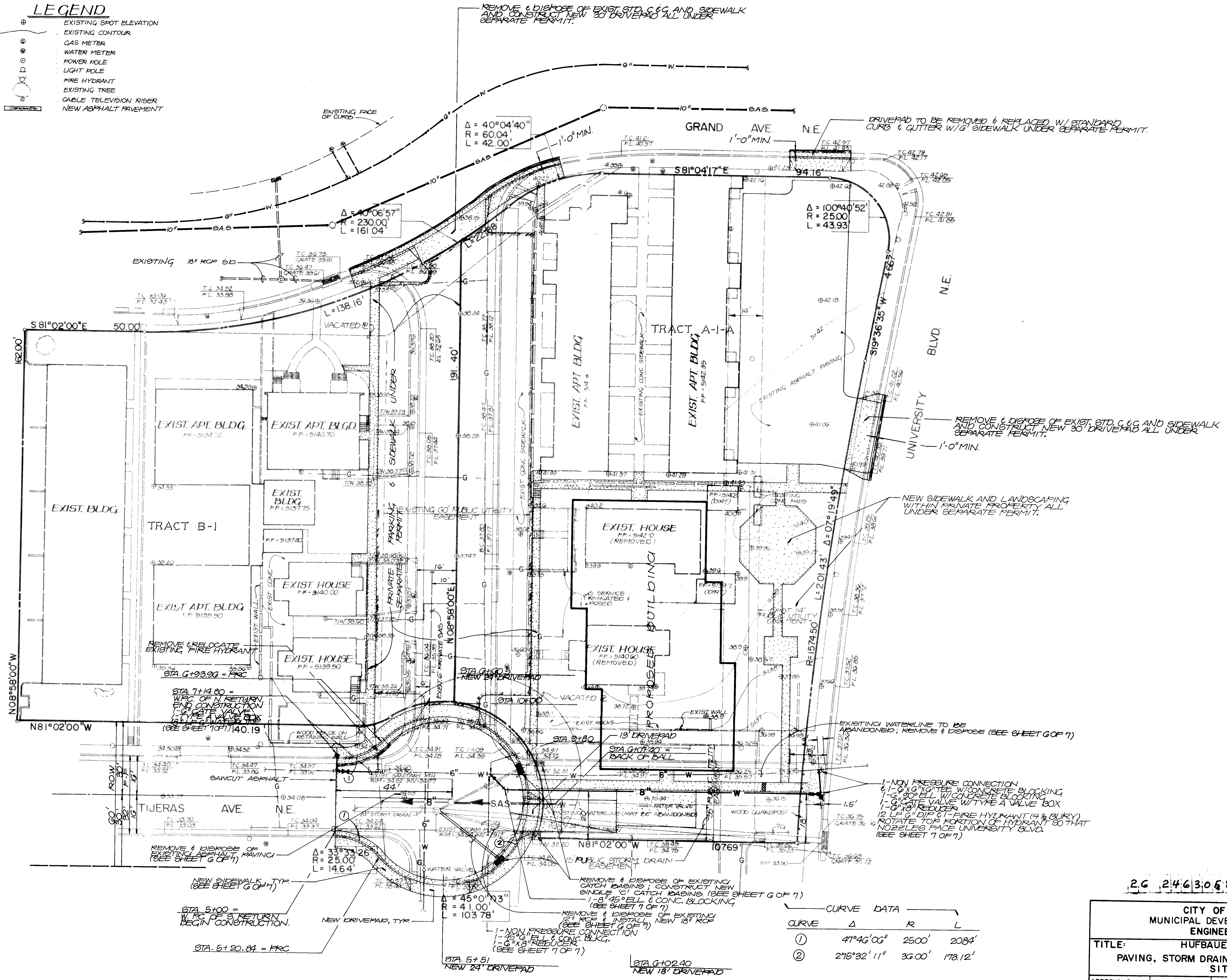


VICINITY MAP
SCALE: 1" = 800'



SCALE: 1" = 20'

- LEGEND**
- EXISTING SPOT ELEVATION
 - EXISTING CONTOUR
 - GAS METER
 - WATER METER
 - POWER POLE
 - LIGHT POLE
 - PIRE HYDRANT
 - EXISTING TREE
 - CABLE TELEVISION RISER
 - NEW ASPHALT PAVEMENT

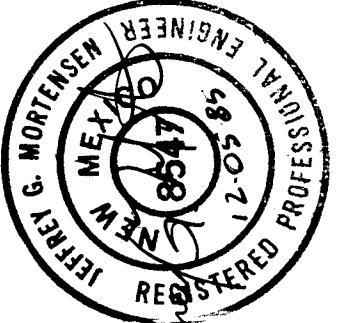


CURVE DATA			
CURVE	Δ	R	L
①	47°46'06"	25.00'	208.4'
②	2°15'32'11"	36.00'	178.12'

JOB NO. 40554
APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: HUFBAUER APARTMENTS PAVING, STORM DRAINAGE & WATERLINE EXTENSION SITE PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
CITY Engineer	<i>[Signature]</i>	4/2/86	Liquid Waste	<i>[Signature]</i>	3/21/86
A.C.E. - Design	<i>[Signature]</i>	3/29/86	Traffic	<i>[Signature]</i>	3/21/86
A.C.E. - Hydrology	<i>[Signature]</i>	3/24/86	Water	<i>[Signature]</i>	3/21/86
DRAWING NO.	2463		MAP NO.	K-15	
			SHEET	5	OF 7

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	DATE	BY	DATE	NO.	DATE	CONTRACTOR	DATE
						STANDARD ACC. ALUMINUM CAP STAMPED	
						LOCATED 15 MILES EAST OF DOWNTOWN	
						ALBUQUERQUE @ THE INTERSECTION OF	
						CENTRAL AVENUE & UNIVERSITY BOULEVARD	
						ELEVATION = 5133.97 FEET (M.S.D.)	
						RECORDED BY	
						DATE	



REMARKS
BY
TMA JOB NO. 40554
ENGINEERS
811 DALLAS N.E. ALBUQUERQUE NEW MEXICO 87102

REMOVE & RELOCATE EXISTING FIRE HYDRANT
AS PER CITY OF ALB. STD. DWG. W-20 & P-14.
REMOVE EXISTING AD WATER LINE BETWEEN
RELOCATED FIRE HYDRANTS
INSTALL 6" COUPLING
± 18 LF 6" WATER LINE
1- NON PRESSURE CONNECTION
- 6" x 6" CONC. W/ CONC. BLKG.
1- 6" GATE VALVE
1- TYPE A VALVE BOX
FLANGE ELEV. = 5134.94

STA. 9+86 (20' LEFT)
INSTALL 1-8" 45° ELL. W/
CONCRETE BLOCKING, INV. S+128.25
STA. 9+98 (24' LEFT)
INSTALL 1-NEW 2' METER
SERVICE AS PER CITY OF
ALB. STD. DWG. W-II.

**REMOVE & REPLACE EXISTING SIDEWALK
TO THE NEAREST JOINT**

STA. 9+80(26' ± LEFT)
INSTALL 1-6" x 8" REDUCER
1-6" 45° ELL W/ CONCRETE BLOCKING
INV. = (FIELD VERIFY)

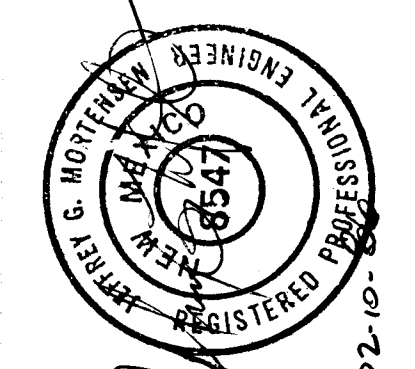
SCALE:
1" = 20' HORIZONTAL
1" = 5' VERTICAL

1. Waterlines shall be PVC or as approved by the City of Albuquerque Water Resources Department.
2. Fire hydrants shall be constructed in accordance with City of Albuquerque Standard Drawing W-20.
3. Where sewer and water lines cross, if vertical clearance does not exceed 1'-6", the sewer line shall be concrete encased 10' each side of the water line.
4. Ductile iron and asbestos cement are acceptable pipe materials in lieu of PVC.
5. The proposed apartment building will be sewered by tapping permit and not as part of this contract.

AS BUILT INFORMATION
SUNDANCE MECH.
JAN 1974
JAN 1974
DRAWINGS
CORRECTED BY
MICRO-FILM INFORMATION
NO

BENCH MARKS
STANDARD ACS ALUMINUM CAP STAMPED
12-1/2" X 15" 1988 SET FLUSH WITH THE CURB,
LOCATED 15 MILES EAST OF DOWNTOWN
ALBUQUERQUE @ THE INTERSECTION OF
CENTRAL AVENUE & UNIVERSITY BLVD.
ELEV. = 5133.97 FEET (MSLD)

SURVEY INFORMATION
FIELD NOTE



DATE	REMARKS	BY
REVISIONS		
DESIGN		
DESIGNED BY	LRU ØJGM	DATE 1-86
DRAWN BY	TMA	DATE 1-86
CHECKED BY	LRU ØJGM	DATE 1-86

2.6 2.4 6 3 0.7 8 7

CITY OF ALBUQUERQUE
PLANNING AND DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

HUFBAUER APARTMENTS PAVING & STORM DRAINAGE PLAN & PROFILE

DATE	APPROVALS	ENGINEER	DATE
4/12/86	solid waste	N/A B Rich	3/21/86
3/24/86	traffic	DA Parks	3/24/86
3/24/86	water	BRgan	3/21/86

JOB NO. 40554

DRAWING NO	2463	MAP NO	K-15	SHEET	7	OF	7
------------	------	--------	------	-------	---	----	---