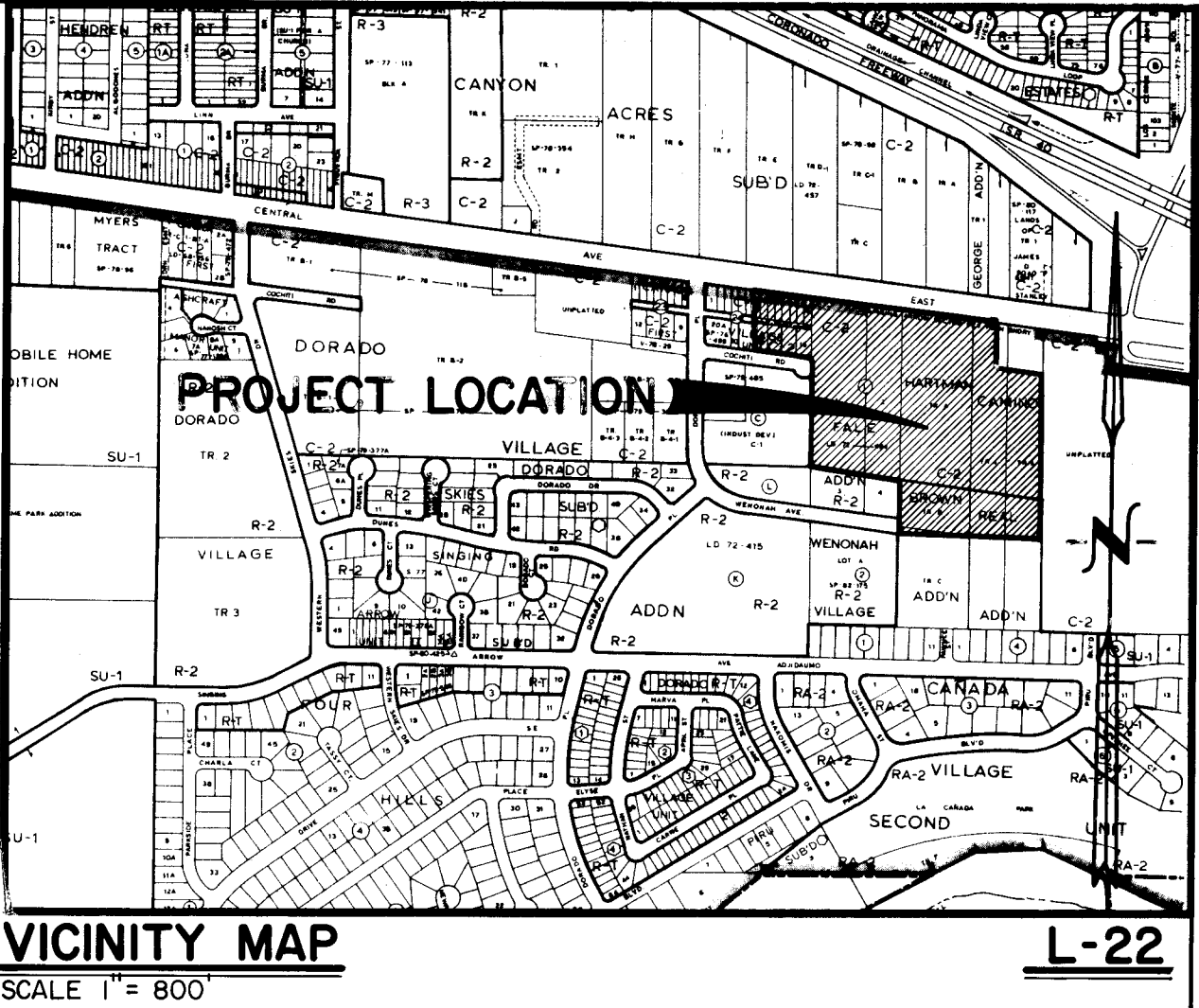


CONSTRUCTION PLANS FOR

FOUR HILLS VILLAGE SHOPPING CENTER

WENONAH AVE. S.E. WATER, SANITARY SEWER & PAVING IMPROVEMENTS,
8" PUBLIC WATER LINE, 12" MASTERPLAN WATER LINE



SHEET NO.

DESCRIPTION

1	COVER SHEET
2	PLAT
3	PLAT
4	GRADING & DRAINAGE PLAN
5	OVERALL PLAN
6	WENONAH AVE. S.E. PAVING - PLAN & PROFILE
7	WENONAH AVE. S.E. WATER & SANITARY SEWER - PLAN & PROFILE
8	12" MASTERPLAN WATER LINE 'D'- PLAN & PROFILE
9	LINES 'A','B' & 'C' PUBLIC WATER LINE - PLAN & PROFILE
10	INTERIM TRAFFIC CIRCULATION PLAN

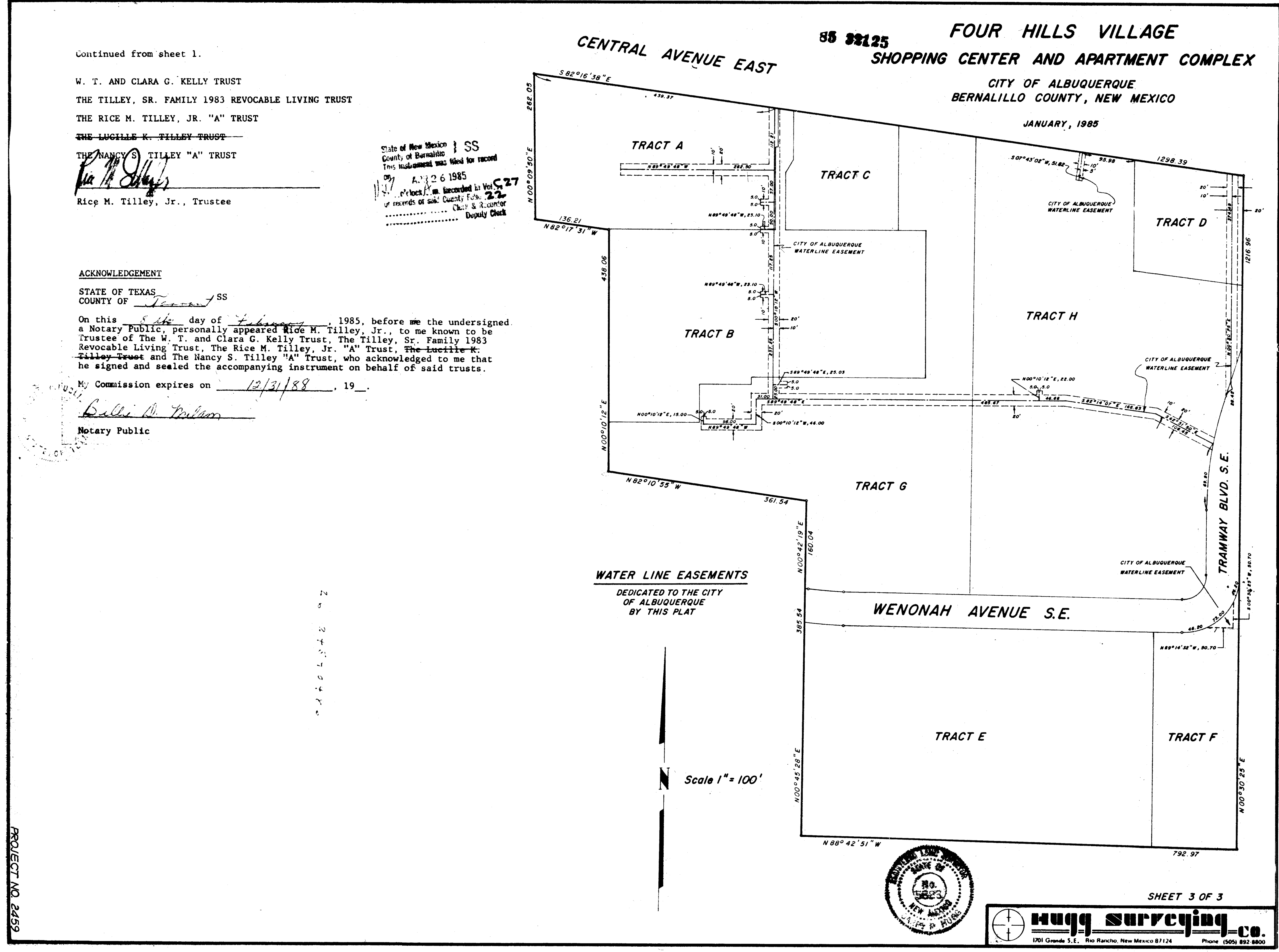
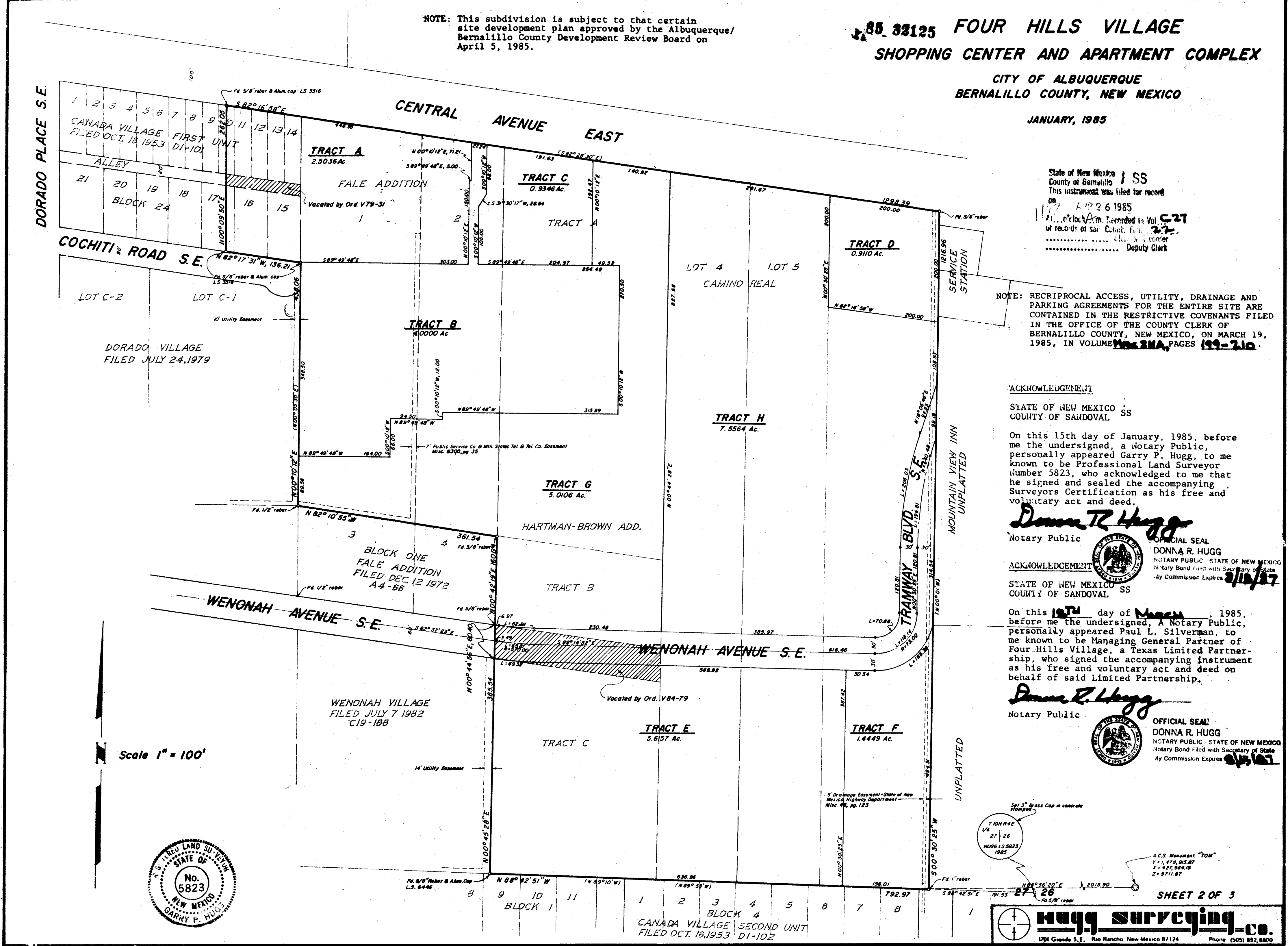
GENERAL NOTES

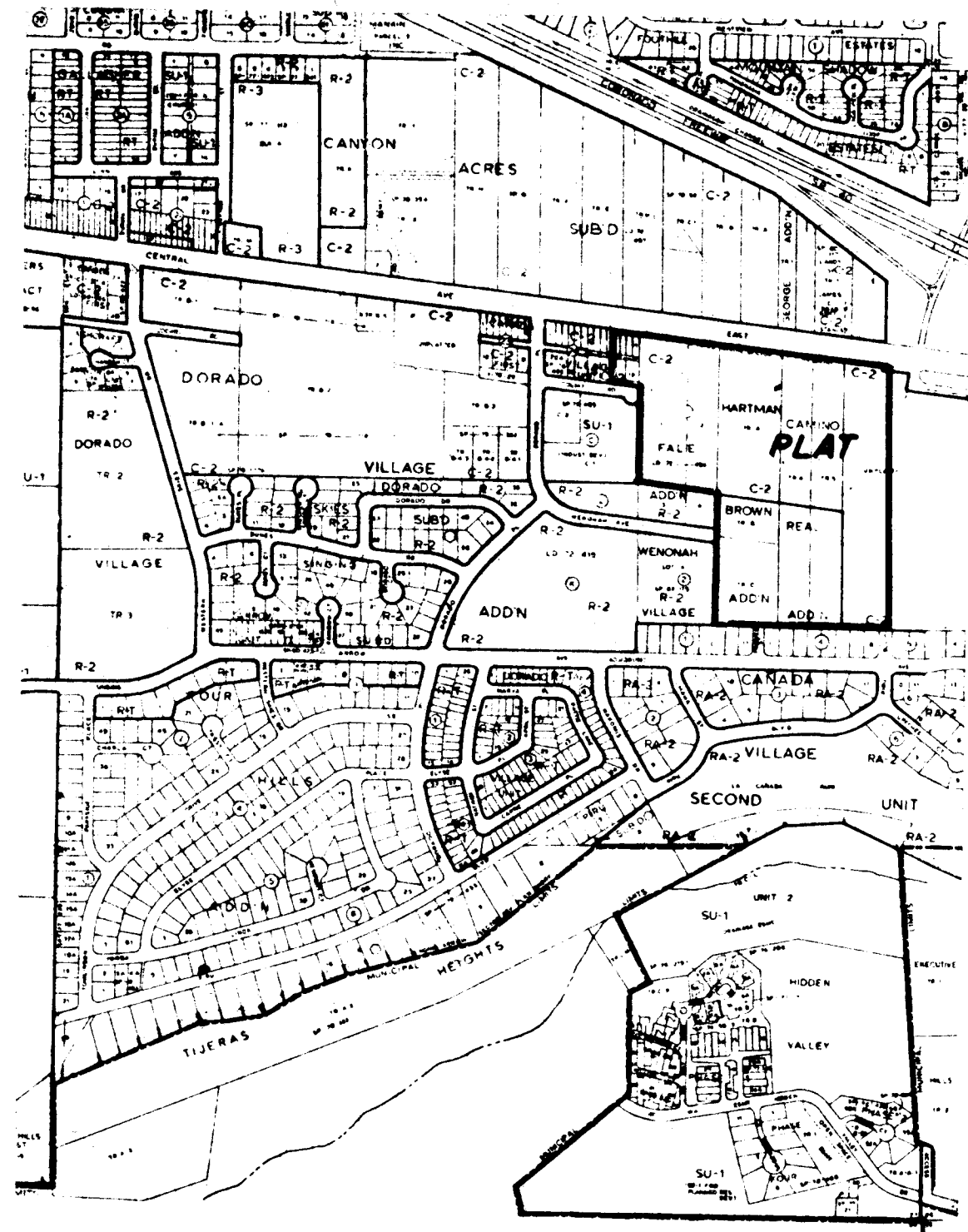
- All work detailed on these plans to be performed under contract shall, except otherwise stated or provided for hereon, be constructed in accordance with the New Mexico Standard Specifications for Public Works Construction - 1979 Edition (referred herein as the Standard Specifications) and the contract documents for Public Works Contract No. 85-1.
- Two (2) working days prior to any excavation, Contractor must contact line locating service, 765-1234, for location of existing utilities.
- Prior to construction, the Contractor shall excavate and verify the horizontal and vertical locations 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.
- 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.
- Contractor shall maintain access to adjacent properties during construction.
- All gas, electric, telephone lines, cables, and appurtenances encountered during construction that require relocation, shall be done by the responsible utility. Contractor shall be responsible for coordination of all necessary utility adjustments.
- It will be the Contractor's responsibility to protect and maintain in service all existing utilities.
- The Contractor will be required to confine his work within the construction limits and/or public right-of-way to preserve existing vegetation and private property. Overnight parking of construction equipment shall not obstruct driveways or designated traffic lanes.
- A disposal site for all excess excavation material, asphaltic paving, concrete curbs and sidewalks, etc., shall be obtained by the Contractor in compliance with applicable environmental regulations and approved by the Field Engineer. All costs incurred in obtaining a disposal site and haul thereon shall be considered incidental to the project and no separate measurement or payment shall be made.
- Where removal of existing curbs and gutters, sidewalk or pavement is required, Contractor shall sawcut and/or remove to the nearest joint. Curb and gutter shown on these plans as existing and not to be removed under this contract, which is damaged or displaced by the Contractor shall be removed and replaced at the Contractor's expense.
- When abutting new pavement to existing, sawcut existing pavement to a straight edge and at a right angle, or as approved by the Project Engineer, to remove any broken or cracked pavement.
- All stationing shown on these plans is based on street centerline unless noted otherwise.
- The Contractor must submit a construction signing and barricading plan to Traffic Engineering a minimum of three (3) working days prior to construction to receive a barricading permit.
- Backfill compaction shall be according to specified street use.
- All trench backfill shall be compacted to a minimum 90% maximum density as per ASTM -D1557.
- Any existing utility service lines that do not require relocation and are damaged by the Contractor shall be removed and replaced at the Contractor's expense. This expense shall be considered incidental to the project and no separate payment shall be made.

2'6 24 59 01 8.6

W.F. McNamee
1-24-86

REV	SHEETS	CITY	ENGR.	DATE	USER	DEPT.	DATE	USER	DEPT.	DATE
APPROVAL OF REVISIONS										
ENGINEERS SEAL			ESPEY, HUSTON & ASSOC., INC. Engineering & Environmental Consultants 4801 INDIAN SCHOOL ROAD N.E. SUITE 204 ALBUQUERQUE, NEW MEXICO 87110 PHONE (505) 255-1625				APPROVED FOR CONSTRUCTION C.E.			
PROJECT NUMBER			2459				SHEET 1 OF 10			





VICINITY MAP
N.T.S.

GENERAL NOTES

1. Bearings are grid and based on the New Mexico State Plane Coordinate System, Central Zone, and rotated to grid at the Albuquerque City Survey Monument "TOM".
2. Delta Alpha = $-00^{\circ} 08' 18''$
3. Distances shown are ground.
4. Combined ground to grid factor = 0.9996328
5. All corners are a 5/8" rebar and survcap stamped "HUGG LS 5823" unless otherwise indicated.
6. Zone Atlas Page L-22
7. Information shown in parenthesis is record or used.

LEGAL DESCRIPTION

That certain parcel of land situate within Section 27, Township 10 North, Range 4 East, New Mexico Principal Meridian, City of Albuquerque, Bernalillo County, New Mexico, comprising Lots numbered One (1) and Two (2) in Block numbered One (1), Fale Addition, as the same are shown and designated on the plat entitled "FALE ADDITION (COMPRISING A WESTERLY PORTION OF LOT 1, CAMINO REAL ADDITION AND A PORTION OF THE E 1/2 OF THE NE 1/4 OF SECTION 27, T 10 N, R 4 E) N.M.P.M., ALBUQUERQUE, NEW MEXICO", filed in the office of the County Clerk of Bernalillo County, New Mexico, on December 12, 1972, Tracts A and B, Hartman-Brown Addition as the same are shown and designated on the plat entitled "HARTMAN-BROWN ADDITION (COMPRISING AN EASTERLY PORTION OF LOT 1, ALL OF LOTS 2 & 3, CAMINO REAL ADDITION)", filed in the office of the County Clerk of Bernalillo County, New Mexico, on March 20, 1974, Tract C, Hartman-Brown Addition, as the same is shown and designated on the plat entitled "HARTMAN-BROWN ADDITION (COMPRISING AN EASTERLY PORTION OF LOT 1, ALL OF LOTS 2 & 3, CAMINO REAL ADDITION)", filed in the office of the County Clerk of Bernalillo County, New Mexico, on March 20, 1974, a portion of Lots 4 and 5, Camino Real Addition, as the same are shown and designated on the plat entitled "CAMINO REAL ADDITION TO THE CITY OF ALBUQUERQUE, N. M., SCHOOL DIST. 13, BERNALILLO COUNTY", filed in the office of the County Clerk of Bernalillo County, New Mexico, on October 7, 1933, an unplatted tract lying to the East of said Lot 5, Lots 11, 12, 13, 14 and the Easterly 15.72 feet of Lot 10, Lots 15, 16 and the Easterly 15.72 feet of Lot 17, that portion of the Twenty foot wide Alley lying between said Lots 11, 12, 14, 14 and the Easterly 15.72 feet of Lot 10 and Lots 15, 16 and the Easterly 15.72 feet of Lot 17 vacated by Ordinance V79-31, filed October 14, 1980, all in Block 24 of the corrected plat of CANADA VILLAGE, FIRST UNIT, a Subdivision in the City of Albuquerque, New Mexico, as shown on said Map filed in the office of the County Clerk of Bernalillo County, New Mexico, on October 16, 1953, that portion of Wenonah Avenue S. E. lying within the Hartman-Brown Addition, as the same is shown and designated on the plat entitled "HARTMAN-BROWN ADDITION (COMPRISING AN EASTERLY PORTION OF LOT 1, ALL OF LOTS 2 & 3, CAMINO REAL ADDITION)", filed in the office of the County Clerk of Bernalillo County, New Mexico, on March 20, 1974, vacated by Ordinance V84-79 on October 23, 1984, more particularly described as follows:

BEGINNING at the Southeast corner of the parcel herein described, whence (1) the East Quarter corner of said Section 27 bears S $88^{\circ} 42' 51''$ E, 191.53 feet distant, and (2) Albuquerque City Survey Monument "TOM" bears N $88^{\circ} 56' 20''$ E, 2015.90 feet distant; Thence,

- N $88^{\circ} 42' 51''$ W, 792.97 feet to the Southwest corner of the parcel herein described, and the Southeast corner of Wenonah Village, as the same is shown and designated on the plat of said Addition filed in the office of the County Clerk of Bernalillo County, New Mexico, on July 7, 1982; Thence,
- N $00^{\circ} 45' 28''$ E, 385.54 feet to a point; Thence,
- N $00^{\circ} 44' 56''$ E, 60.40 feet to a point; Thence,
- N $00^{\circ} 42' 19''$ E, 160.04 feet to the Southeast corner of said Lot 2, Block 1, Fale Addition; Thence,
- N $82^{\circ} 10' 55''$ W, 361.54 feet to the Southwest corner of said Lot 1, Block 1, Fale Addition; Thence,
- N $00^{\circ} 10' 12''$ E, 438.06 feet to the Southeast corner of said Lot 15, Block 24, Canada Village, First Unit; Thence,
- N $82^{\circ} 17' 31''$ W, 136.21 feet to a point; Thence,
- N $00^{\circ} 09' 50''$ E, 262.05 feet to the Northwest corner of the parcel herein described, a point on the Southerly right of way line of Central Avenue East; Thence,
- S $82^{\circ} 16' 58''$ E, 1298.39 feet along said Southerly right of way line of Central Avenue East to the Northeast corner of the parcel herein described; Thence,
- S $00^{\circ} 30' 25''$ W, 1216.96 feet to the Southeast corner and point of beginning of the parcel herein described.

Said parcel contains 29.5123 Acres, more or less.

SURVEYED and REPLATTED and now comprising Tracts A, B, C, D, E and F, FOUR HILLS VILLAGE SHOPPING CENTER AND APARTMENT COMPLEX, CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO, with the free consent of and in accordance with the wishes and desires of the undersigned owner(s) and proprietor(s) thereof. Said owner(s) and proprietor(s) do hereby dedicate all streets and public rights of way shown hereon to the City of Albuquerque in fee simple and do hereby grant all utility easements shown hereon to the public use forever including rights of ingress and egress (both, surface and subsurface). The undersigned owner(s) and proprietor(s) do hereby freely consent to all of the foregoing and do hereby represent that they are so authorized to act.

FOUR HILLS VILLAGE, A TEXAS LIMITED PARTNERSHIP

Paul L. Silverman

Paul L. Silverman, Managing General Partner

Continued on sheet 3.

85 331251 FOUR HILLS VILLAGE SHOPPING CENTER AND APARTMENT COMPLEX

CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO

JANUARY, 1985

State of New Mexico
County of Bernalillo
This instrument was filed for record
on 1/22/85
at 1:26 PM
Recorded in Vol. 527
of records of said County
at 1:26 PM
Deputy Clerk

APPROVALS

Robert A. Tamm 3-19-85
Traffic Engineer, City of Albuquerque Traffic Dept. Date

W. H. White 012885
Chief City Surveyor, City of Albuquerque Engineering Department Date

Jon E. Entsgaard 4-26-85
City of Albuquerque Water Resources Department Date

Frank J. Cugini 4-12-85
Albuquerque Metropolitan Arroyo Flood Control Authority Date

Frank J. Cugini 4-12-85
City Engineer, City of Albuquerque Engineering Department Date

James J. Davis 1/25/85
Property Management, City of Albuquerque Date

Janet J. Davis 3-19-85
Parks and Recreation Department, City of Albuquerque Date

APPROVAL and CONDITIONAL ACCEPTANCE as specified by the Albuquerque Subdivision Ordinance.

R. W. Davis 3/24/85
Chairman, Albuquerque/Bernalillo County Development Review Board Date

DRB-85-60

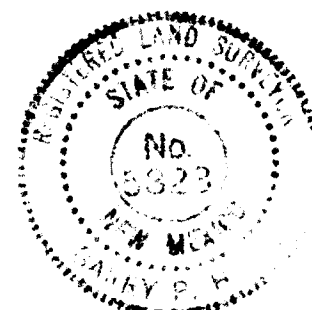
SP-85-188

SURVEYORS CERTIFICATION

I, Garry P. Hugg, New Mexico Professional Land Surveyor Number 5823, hereby certify that this plat of survey was prepared from field notes of an actual ground survey performed by me or under my supervision; that it shows all easements of record; that it meets the minimum requirements for monumentation and surveys of the Albuquerque Subdivision Ordinance; that it meets the Standards for Land Surveys in New Mexico as adopted by the New Mexico State Board of Registration for Professional Engineers and Land Surveyors; and that it is true and correct to the best of my knowledge and belief.

Garry P. Hugg

Garry P. Hugg
NMPLS No. 5823
January 15, 1985



26 2459226

SHEET 1 OF 3

Hugg surveying-co.
1701 Grande S.E. Rio Rancho, New Mexico 87124 Phone (505) 892 8800

RECORD DRAWING
The water line shown on this drawing has been as-built in accordance with field notes and records of the City of Albuquerque and the information provided by the City of Albuquerque. The engineer and the contractor have accepted the accuracy of this data as the best of my knowledge and belief.

01/23/84
Date
Jim Leymore, Jr.
P.E. 8105

LOT C-1
DORADO VILLAGE
FILED 7-24-79 C15-34

LEGEND

- 8" SAS NEW 8" SANITARY SEWER & MANHOLE
- 8" SAS EXISTING SANITARY SEWER LINE & MANHOLE
- SAS PRIVATE SANITARY SEWER
- SAS SANITARY SEWER CLEANOUT (PRIVATE)
- W 6" or 8" EXISTING WATER LINE & FIRE HYDRANT
- W 8" or 12" NEW PUBLIC WATER LINE W/20' EASEMENT
- 8" W GATE VALVE AND FIRE HYDRANT (PUBLIC) WITH OR WITHOUT EASEMENT
- 8" W METER W/BOX AND EASEMENT
- PROPERTY LINE
- STORM DRAIN LINE (PRIVATE)
- W 8" or 12" PUBLIC WATER LINE (NO EASEMENT)

LOT 3
PALE ADDITION
BLOCK 1
FILED 12-12-72 A4-33

@ STA. 0+00.00
WENONAH AVE. SE
PAVING, WATER & SEWER

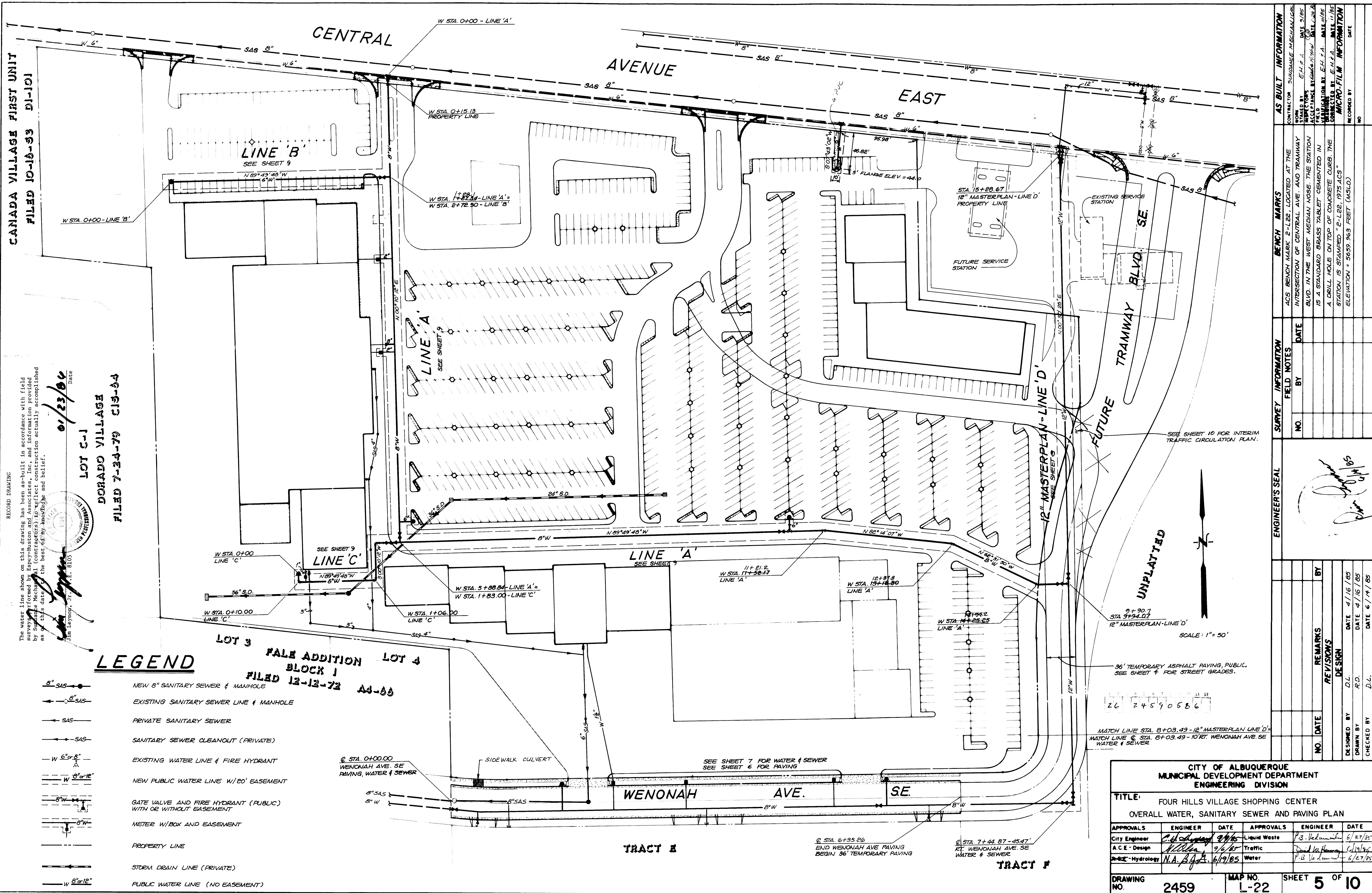
SIDEWALK CULVERT

SEE SHEET 7 FOR WATER & SEWER
SEE SHEET 6 FOR PAVING

TRACT E

TRACT F

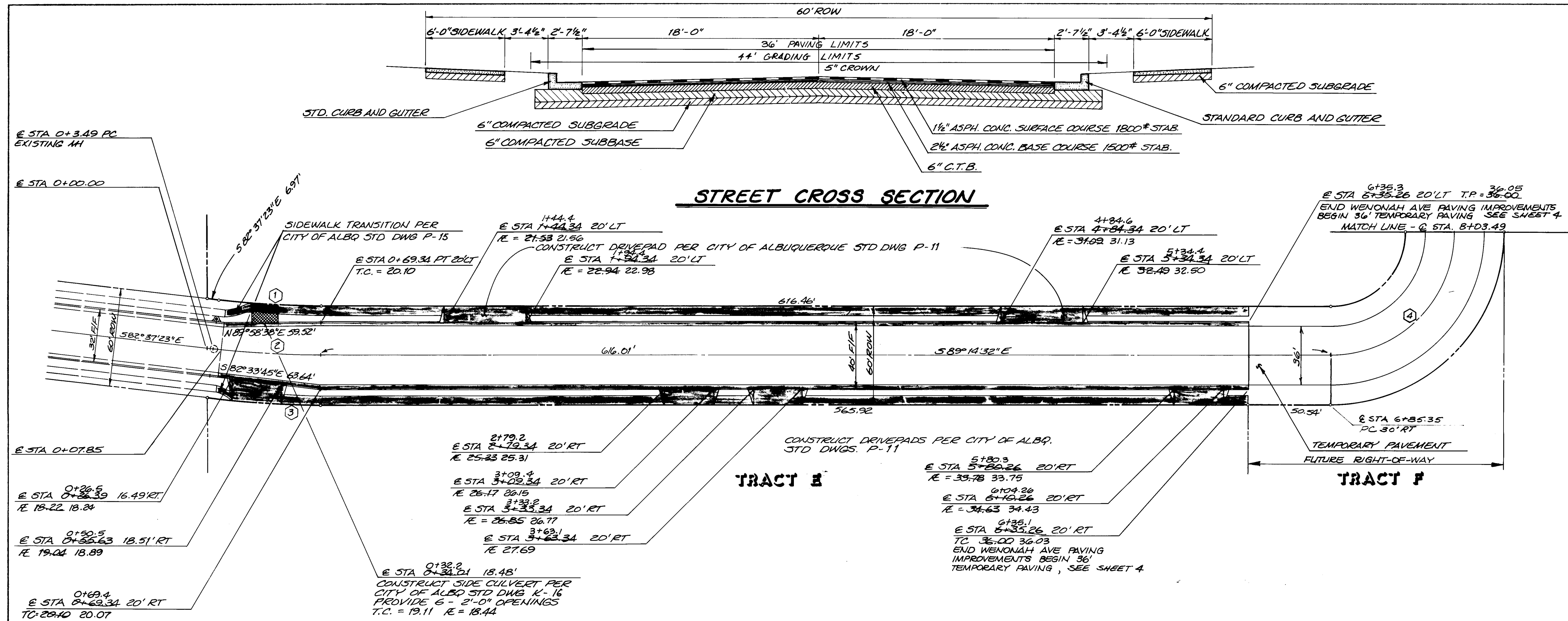
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: FOUR HILLS VILLAGE SHOPPING CENTER OVERALL WATER, SANITARY SEWER AND PAVING PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	9/6/85	Liquid Waste	P.B. Velamuri	6/27/85
A.C.E. Design	<i>[Signature]</i>	9/6/85	Traffic	David M. Fleming	6/19/85
Hydrology	N.A. B. G.	6/19/85	Water	P.B. Velamuri	6/27/85
DRAWING NO.	2459	MAP NO.	L-22	SHEET	5 OF 10



SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	DATE	NO.	DATE	NO.	DATE
		ACS BENCH MARK 2-L22, LOCATED AT THE INTERSECTION OF CENTRAL AVE. AND TRAMWAY BLVD. IN THE WEST MEDIAN NOSE. THE STATION IS A STANDARD BRASS TABLET CEMENTED IN A DRILL HOLE ON TOP OF CONCRETE CURB. THE STATION IS STAMPED "2-L22, 1975 ACS" ELEVATION = 5659.963 FEET (MSLD)			

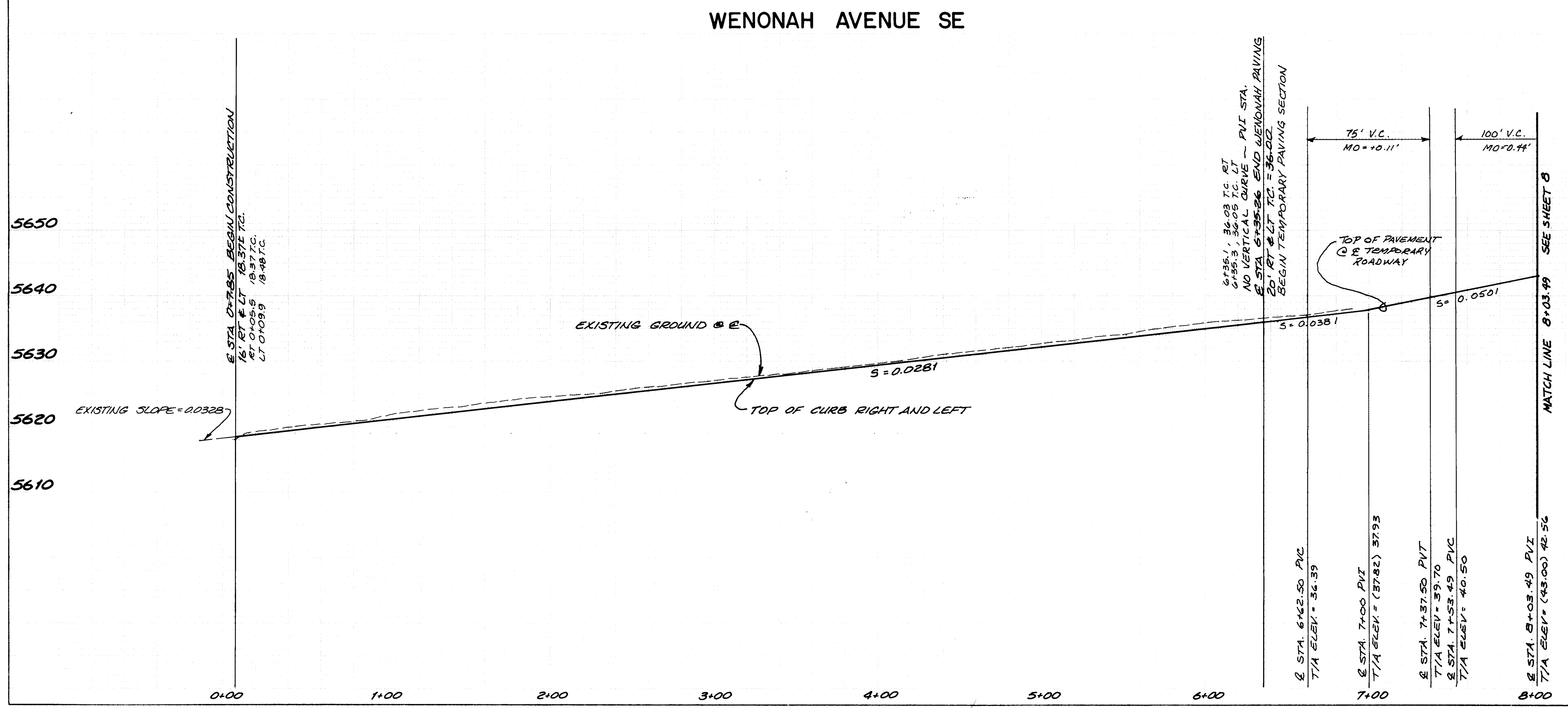
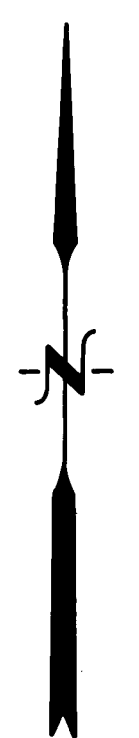
ENGINEER'S SEAL
[Signature]
01/23/84

NO.	DATE	REVISIONS
		DESIGN
DESIGNED BY	D.L.	DATE 4/16/85
DRAWN BY	R.D.	DATE 4/16/85
CHECKED BY	D.L.	DATE 6/14/85



CURVE DATA

①	$\Delta = 06^{\circ} 37' 09''$ $R = 540.00'$ $L = 62.38'$
②	$\Delta = 06^{\circ} 37' 09''$ $R = 570.00'$ $L = 65.65'$
③	$\Delta = 06^{\circ} 37' 09''$ $R = 600.00'$ $L = 69.32'$
④	$\Delta = 90^{\circ} 15' 03''$ $R = 75.00'$ $L = 118.14'$



SCALE HORIZ. 1"=40'
VERT. 1"=10'

RECORD DRAWING

The roadway paving shown on this drawing has been as-built in accordance with field survey performed by Espey-Huston & Associates, Inc. and information provided by Universal Constructors, Inc. Contractors to reflect conditions actually accomplished as of this date, to the best of my knowledge and belief.

01/23/86

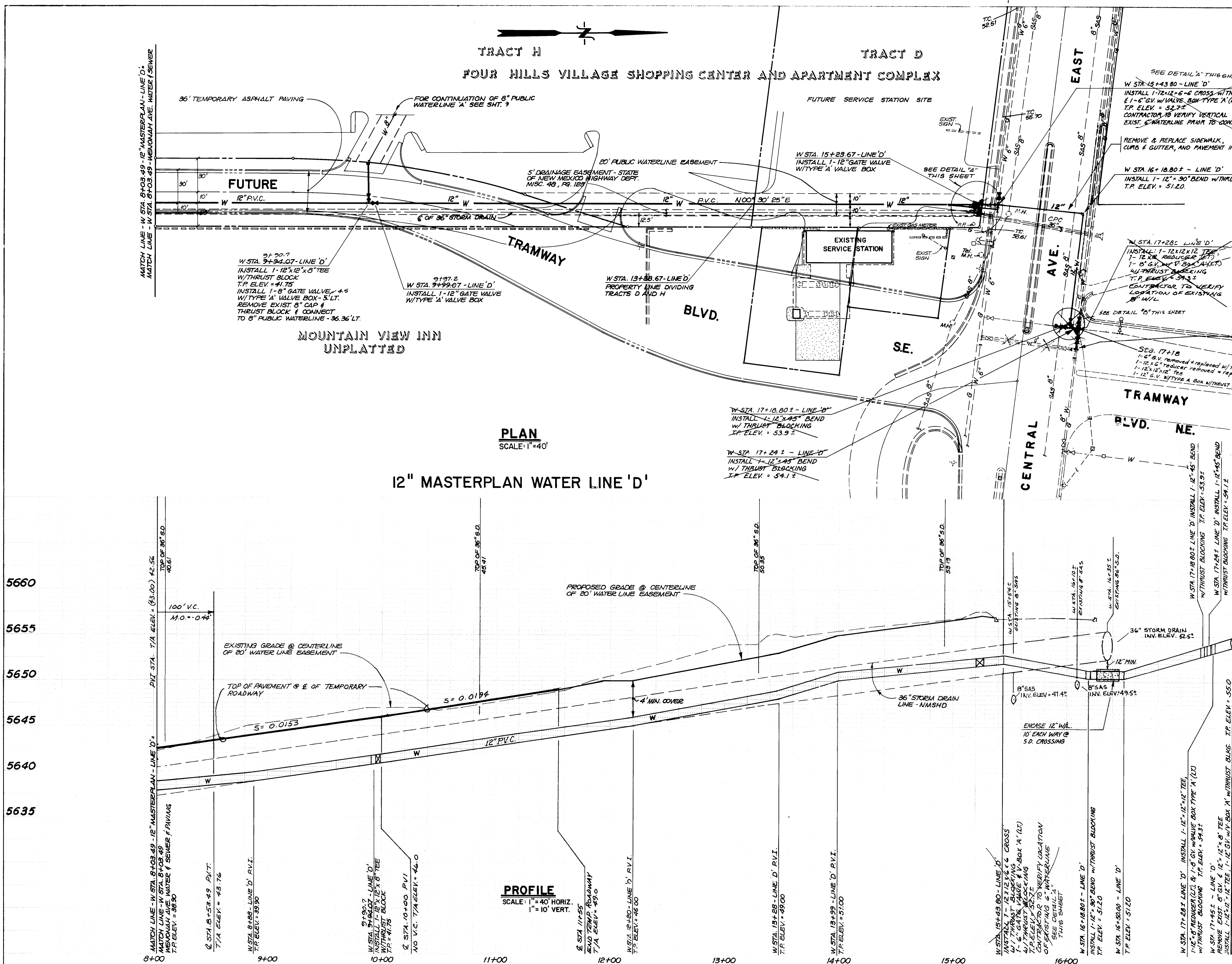
Date



1	2	3	4	5	6	7	8	9	10	11	12
	2	4	5	9	0	6	8	6			

ESPEY, HUSTON & ASSOC., INC.
Engineering & Environmental Consultants
4801 INDIAN SCHOOL ROAD NE SUITE 204
ALBUQUERQUE, NEW MEXICO 87110
PHONE (505) 255-6225

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: FOUR HILLS VILLAGE SHOPPING CENTER WENONAH AVENUE SE PAVING-PLAN & PROFILE					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	6/27/85	Liquid Waste	P.B. Vedamant	6/27/85
A.C.E. - Design	<i>[Signature]</i>	6/28/85	Traffic	P.B. Vedamant	6/28/85
Hydrology	<i>[Signature]</i>	6/19/85	Water	P.B. Vedamant	6/29/85
DRAWING NO. 2459		MAP NO. L-22		SHEET 6 OF 10	



DETAIL "A"
SCALE 1" = 40'
DETAIL "B"
(REVISION D)

RECORD DRAWING

The waterline shown on this drawing has been as-built in accordance with field surveys performed by Espey, Huston and Associates, Inc., and information provided by Sundance Mechanical (contractors) and City of Albuquerque M.D.D. ENGINEERING - INSPECTION to reflect construction actually accomplished as of this date, to the best of my knowledge and belief.

Jim Leymon Jr., P.E.
Date: 6/14/85
Jim Leymon Jr., P.E. 8105

ENGINEER'S SEAL

Jim Leymon Jr.
Date: 6/14/85

AS BUILT INFORMATION

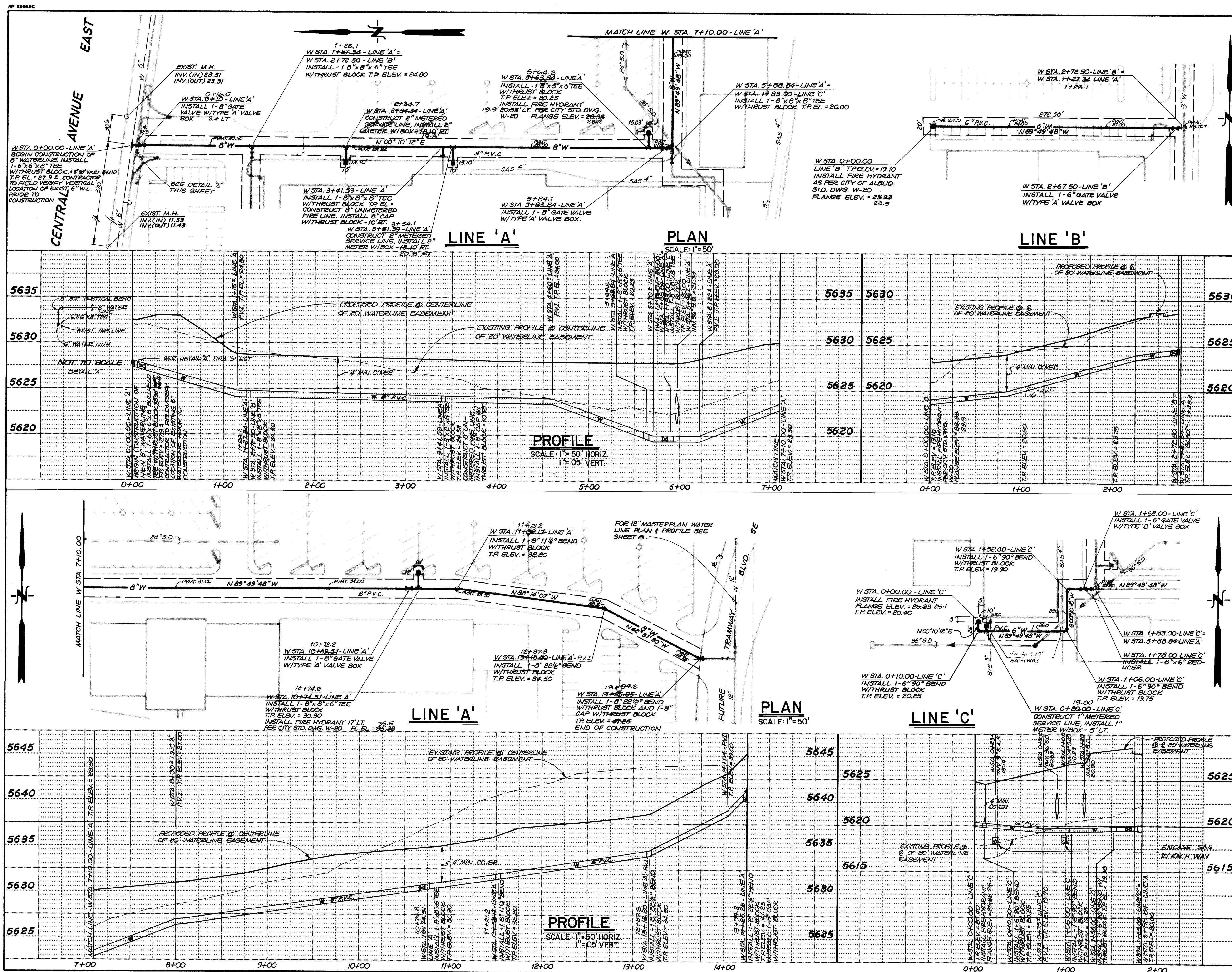
CONTRACTOR	SUNDANCE MECHANICAL		
DATE	6/14/85		
ENGINEER	JIM LEYMON JR., P.E.		
DATE	6/14/85		
REVISIONS			
NO.	DATE	BY	REMARKS
1	6/16/85		DESIGN
2	6/16/85		REVISIONS
3	6/16/85		DESIGN
4	6/16/85		REVISIONS
5	6/16/85		DESIGN

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: FOUR HILLS VILLAGE SHOPPING CENTER
12" MASTERPLAN WATER LINE 'D' - PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
CITY Engineer	<i>Ch. J. Jarama</i>	9/1/85	Liquid Waste	<i>P.B. Vedamurthy</i>	6/21/85
A.C.E. Design	<i>W. J. Jarama</i>	7/1/85	Traffic	<i>D. J. Jarama</i>	6/15/85
Hydrology	<i>N.A.B.G.A.</i>	6/19/85	Water	<i>P.B. Vedamurthy</i>	6/21/85

DRAWING NO. 2459 **MAP NO.** L-22 **SHEET** 8 OF 10



NOTES:

1. ALL WATERLINE STATIQNING IS BASED ON THE CENTERLINE OF THE 20" WATERLINE EASEMENT UNLESS OTHERWISE NOTED.
2. THE CONTRACTOR SHALL CO-ORDINATE THE WATER SHUT-OFF WITH THE CITY OF ALBUQUERQUE WATER SYSTEMS DIVISION. TELEPHONE 766-7100.
3. THE FOLLOWING CITY OF ALBUQUERQUE STANDARD DETAIL DRAWINGS FOR THE WATER LINE CONSTRUCTION ARE APPLICABLE:
 - W-1
 - W-2
 - W-7
 - W-8
 - W-11
 - W-17
 - W-18
 - W-20
 - W-22
 - W-3
 - S-10
4. ALL GATE VALVES SHALL HAVE RESILIENT SEATS AND SHALL CONFORM TO AWWA C-509.

The wateline shown on this drawing has been as-built in accordance with field measurements performed by Espey, Huston and Associates, Inc., and information provided by Sundance Mechanical (contractors) and City of Albuquerque. M.D.D. ENGINEERING - INSPECTION to reflect construction actually accomplished as of this date, to the best of my knowledge and belief.

Jim Leymon, Jr., P.E. 8105

RECORD DRAWING

SCALE:
1" = 50'
HORIZ.
1" = 05'
VERT.

eh **ESPEY, HUSTON & ASSOC., INC.**
Engineering & Environmental Consultants
 4801 INDIAN SCHOOL ROAD NE SUITE 204
 ALBUQUERQUE, NEW MEXICO 87110
 PHONE (505) 255-1625

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: FOUR HILLS VILLAGE SHOPPING CENTER
LINES 'A', 'B' & 'C' - PUBLIC WATER LINE PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>P.B. Vedamant</i>	<i>9/8/85</i>	Liquid Waste	<i>P.B. Vedamant</i>	<i>6/27/85</i>
A.C.E. - Design	<i>A.P. Rao</i>	<i>7/6/85</i>	Traffic	<i>N.A. B.O.A.</i>	<i>6/19/85</i>
S.G.C. - Hydrology	<i>N.A. B.O.A.</i>	<i>6/19/85</i>	Water	<i>P.B. Vedamant</i>	<i>6/27/85</i>

DRAWING NO.	2459	MAP NO. L-22	SHEET 9 OF 10
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[illegible]