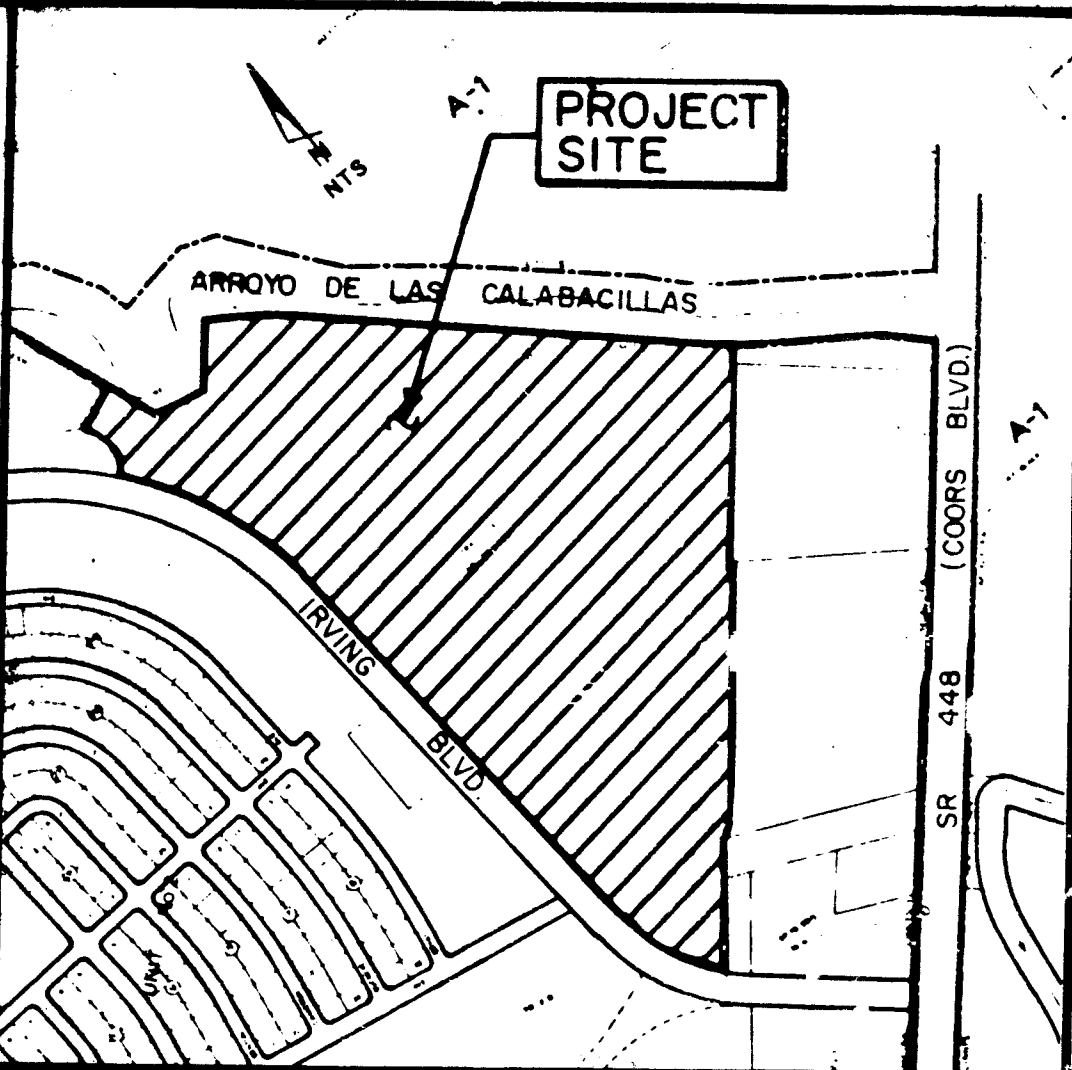


ADOBE WELLS SUBDIVISION
PAVING & STORM DRAINAGE IMPROVEMENTS
ALBUQUERQUE, NEW MEXICO



LOCATION MAP
ZONE ATLAS PAGE B-13-Z & C-13-Z
Not to scale

GENERAL NOTES

NOTICE TO CONTRACTORS

1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER THIS CONTRACT, EXCEPT AS STATED OR PROVIDED FOR HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE NEW MEXICO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION - 1979 EDITION (REFERRED TO HEREIN AS THE STANDARD SPECIFICATIONS) AND THE CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985.
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES. (ALSO CALL N.M. UTILITIES AT 848-2667)
3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- ☒ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☒ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- ☒ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
- ☐ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☒ IF CURB IS DEPRESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- ☒ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.

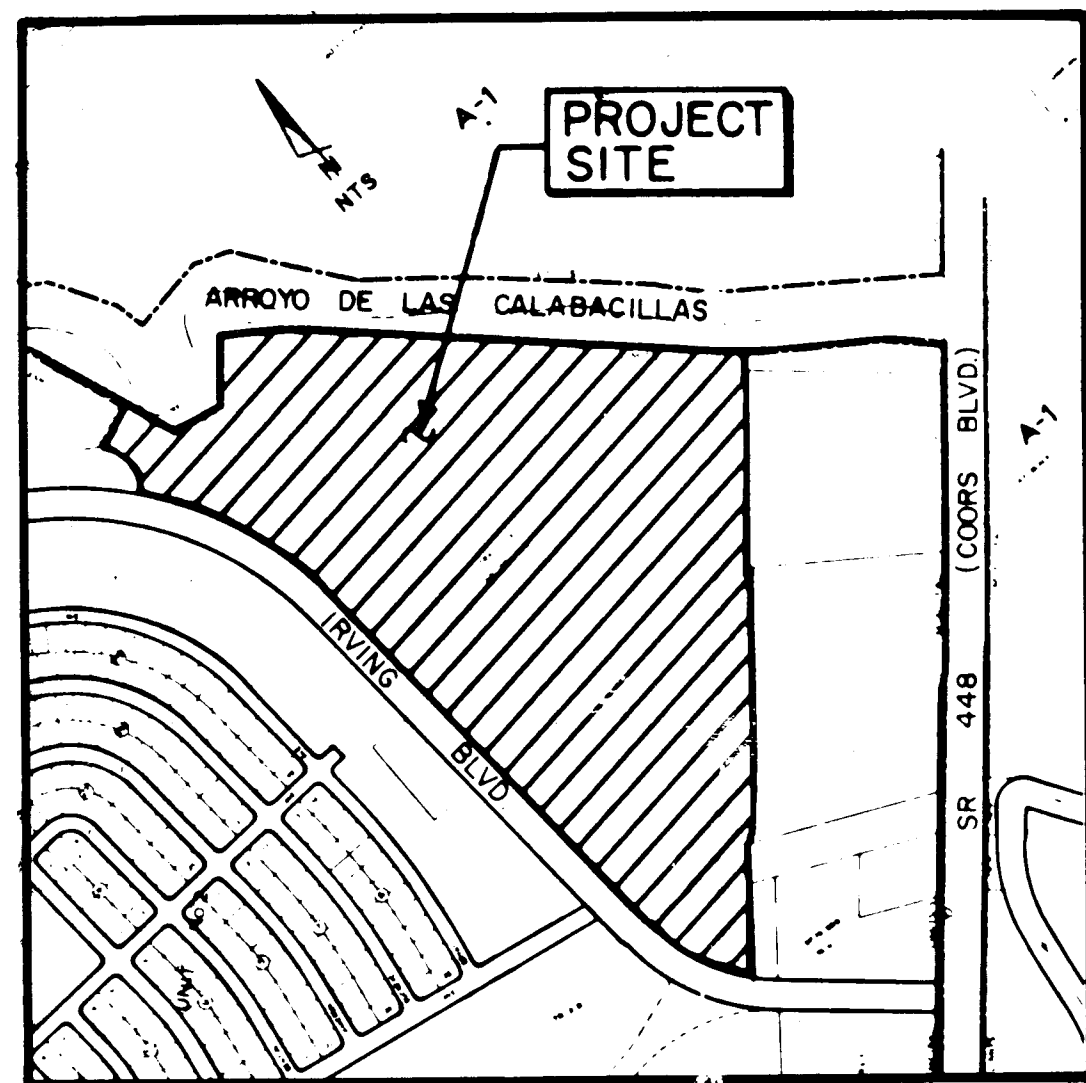
26 27740187

Utility Development W/D 4-23-87
Utility Development W/D 4-23-87

4, 5, 6, 8, 10, 14, 16, 17, 18, 19	4/23/87	Transp. Dev. David W. Hume	4/22/87	Transp. Dev. David W. Hume	4/23/87	Transp. Dev. David W. Hume	4/23/87
7, 9, 11, 12, 13, 15, 19	4/23/87	Transp. Dev. David W. Hume	4/23/87	Transp. Dev. David W. Hume	4/23/87	Transp. Dev. David W. Hume	4/23/87
REV	SHEETS	CITY ENGINEER	DATE	USER	DEPT.	DATE	USER
APPROVAL OF REVISIONS							

	DAVID M.Y. MILLIKAN, P.E.	APPROVED FOR CONSTRUCTION
	713-444-5072 P.O. BOX 681954, HOUSTON, TX 77068-1954	 4/23/88 (C.E.)
	PROJECT NUMBER 2774	SHEET 1 OF 19

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2-3	SUBDIVISION PLAT
4	TRACTS A, B & D - GRADING PLAN
5	TRACT C - GRADING PLAN
6	TRACTS E & F - GRADING PLAN
7	TRACT G - GRADING PLAN
8	TRACTS A-F, PAVING & STORM DRAIN PLAN
9	TRACT G, PAVING, STORM DRAIN, WATER & SEWER PLAN
10	TRACTS A-F, WATER & SANITARY SEWER PLAN
11-13	IRVING BOULEVARD
14-15	EAGLE RANCH ROAD
16	ADOBE WELLS DRIVE
17	STORM DRAIN - LINE A
18	STORM DRAIN - LINES B & C
19	INTERSECTION DETAIL



LOCATION MAP
ZONE ATLAS PAGE B-13-Z & C-13-Z
Not to scale

SUBDIVISION DATA

1. DRB Number 85-461
2. Zone Atlas Index No. B-13/C-13
3. Site is located within projected Sections 7 and 18, T11N, R3E, N.M.P.M.
4. Gross Subdivision Acreage: 66.6203.
5. Total Mileage of full-width streets created: 0.5134 miles
6. Total Number of Tracts Created: Eight (8) tracts.
7. This plat shows existing easements.
8. The purpose for filing this plat is to subdivide Tracts F, G and H, EAGLE RANCH filed November 24, 1982.
9. Date of Survey: February 1986.

NOTES

1. Bearings are New Mexico State Plane Grid Bearings (Central Zone).
2. Distances are ground distances.
3. 5/8" rebar with 1 1/4" red plastic cap stamped "WEAVER LS 6544" were set at all corners designated by ●
4. Rebar with 1 1/4" yellow plastic cap stamped "HUGG LS 5823" were found at all corners designated by □
5. 2" iron pipe were found at all corners designated by ●
6. 1 1/2" aluminum cap stamped "LS 7270 CSC" were found at all corners designated by ●
7. Rebar with 1 1/4" yellow cap stamped "LS 4100" found at all corners designated by ●
8. The "prudent line" defines the limits beyond which, without channel improvements to the Calabacillas Arroyo, it is not considered "prudent" to develop due to potential flood and erosion hazards. Development occurring north of this line will be limited to improvements allowed by current AMAFCA and City policies. The "prudent line" was determined in a report, "An Erosion Study to Determine Boundaries for Adjacent Development" along the Calabacillas Arroyo, prepared by the firm of Simons, Li and Associates, Inc. in April of 1983.
9. Record Bearings and Distances are shown in parenthesis.
10. These properties are within the New Mexico Utilities, Inc. (NMU, Inc.) franchise area. Water and sanitary sewer system capabilities are based upon NMU, Inc. facilities, not the City of Albuquerque. Water and sewer infrastructure improvements will, however, require approval by both the City of Albuquerque and NMU, Inc.

Description

A certain tract of land situate within projected Sections 7 and 18, T11N, R3E, N.M.P.M., within the Town of Alameda Grant, City of Albuquerque, Bernalillo County, New Mexico, being Tracts F, G and H of Tracts F, G, H and I, EAGLE RANCH as the same is shown and designated on the plat filed in the Office of the County Clerk of Bernalillo County, New Mexico on November 24, 1982 in volume C20, Folio 102 and being more particularly described by New Mexico State Plane Grid Bearings (Central Zone) and ground distances as follows:

BEGINNING at the most easterly corner of the tract herein described being also the most easterly corner of said Tract G and also a point on the southerly right-of-way of the Arroyo de las Calabacillas, whence the N.M.S.H.C. brass cap "NM 440-410" (having New Mexico State Plane Grid coordinates: Central Zone X=377,788.84; Y=1,524,161.52) bears S02°59'42"E, 1282.44 feet and from said point of beginning running thence along the southeasterly boundary of the tract herein described; S40°58'23"W, 747.93 feet to a point; thence, S54°10'16"E 18.23 feet to a point; thence, S40°57'04"W, 794.16 feet to a point; thence, S43°15'20"W, 148.97 feet to a point; thence, S38°38'49"W, 358.60 feet to the most southerly corner of the tract herein described being also the most southerly corner of said Tract F and a point on a curve on the easterly right-of-way of Irving Blvd.; thence continuing along said right-of-way being the westerly boundary of the tract herein described; S12.31 feet along the arc of a curve to the right having a radius of 786.30 feet and a chord bearing N23°02'16"W, 503.30 feet to a point of tangency; thence, N04°25'46"W, 1575.18 feet to a point of curvature; thence, 922.24 feet along the arc of a curve to the left having a radius of 1361.33 feet and a chord bearing N23°49'56"W, 904.70 feet to a point; thence leaving said right-of-way along the northerly boundary of the tract herein described; 39.35 feet along the arc of a curve to the left having a radius of 25.00 feet and a chord bearing S87°44'03"E, 35.41 feet to a point of compound curvature; thence, 138.02 feet along the arc of a curve to the left having a radius of 113.18 feet and a chord bearing N12°41'24"E, 129.62 feet to a point of tangency; thence, N22°37'41"W, 59.40 feet to a point; thence, N07°38'56"E, 120.59 feet to a point on the said southerly right-of-way of the Arroyo de las Calabacillas; thence continuing along said right-of-way being the northeasterly boundary of the tract herein described; S19°13'49"E, 275.97 feet to a point; thence, S78°32'25"E, 189.56 feet to a point; thence, N41°35'30"E, 272.65 feet to a point; thence, S55°10'57"E, 211.05 feet to a point; thence, S45°10'57"E, 153.59 feet to a point; thence, S45°52'06"E, 1143.03 feet to a point; thence, S46°15'43"E, 480.88 feet to the point and place of beginning.

Tract contains 66.6203 acres, more or less.

APPROVALS

PLAT NUMBER <u>S-85-37</u>	DATE <u>10-30-87</u>	PROPERTY MANAGER <u>Ronnie Elwell</u>	DATE <u>4-27-87</u>
PLANNING DIRECTOR <u>[Signature]</u>	DATE <u>10-30-87</u>	NEW MEXICO UTILITIES <u>[Signature]</u>	DATE <u>4-27-87</u>
CITY ENGINEER <u>[Signature]</u>	DATE <u>10-30-87</u>	PUBLIC UTILITIES COMMISSION <u>[Signature]</u>	DATE <u>5-5-87</u>
ARCHITECT <u>[Signature]</u>	DATE <u>5-5-87</u>	PUBLIC SERVICE COMPANY OF NEW MEXICO <u>[Signature]</u>	DATE <u>4-21-87</u>
PROPERTY ENGINEER <u>[Signature]</u>	DATE <u>4/27/87</u>	MOUNTAIN WELL <u>[Signature]</u>	DATE <u>4/21/87</u>
CITY SURVEYOR <u>[Signature]</u>	DATE <u>5/5/87</u>	CAS COMPANY OF NEW MEXICO <u>[Signature]</u>	DATE <u>4-21-87</u>
WATER RESOURCES <u>[Signature]</u>	DATE <u>5/5/87</u>		

I, A. Duain Weaver, a registered Professional New Mexico Land Surveyor, certify that this plat was prepared by me or under my supervision, shows all easements of record, meets the minimum requirements for monumentation and surveys contained in the Albuquerque Subdivision Ordinance, and is true and accurate to the best of my knowledge and belief.

A. Duain Weaver
A. Duain Weaver
P.L.S. No. 6544
State of New Mexico
County of Bernalillo

The foregoing instrument was acknowledged before me this 25th day of March, 1987, by A. Duain Weaver.
My Commission Expires: _____
Notary Public

OFFICIAL SEAL
MARSHA WEAVER
NOTARY PUBLIC STATE OF NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires: 2/23/90

SUBDIVISION PLAT MAP FOR

ADOBE WELLS SUBDIVISION

ALBUQUERQUE, NEW MEXICO

FEBRUARY 1986

FREE CONSENT AND DEDICATION

The foregoing Replat of that certain tract of land situate within projected Sections 7 and 18, T11N, R3E, N.M.P.M., with the Town of Alameda Grant, City of Albuquerque, Bernalillo County, New Mexico, being Tracts F, G and H of Tracts F, G, H and I, EAGLE RANCH as the same is shown and designated on the plat filed in the Office of the County Clerk of Bernalillo County, New Mexico on November 24, 1982 in Volume C20, Folio 102; and now shown hereon as the ADOBE WELLS SUBDIVISION is with free consent and in accordance with the desires of the undersigned owner(s) and/or proprietor(s) thereof, and said owner(s) and/or proprietor(s) do hereby dedicate the 5.2477 acres of public right-of-way and do hereby grant all easements as shown on this plat. Electrical Power and Communication easements are reserved for overhead distribution lines for pole type utilities and buried distribution lines, conduits and pipes for underground utilities and other related equipment where shown or indicated, and including the right of ingress and egress for construction and maintenance, and the right to trim interfering trees and shrubs.

EAGLE RANCH DEVELOPMENT GROUP,
a Texas general partnership

By: CAMPBELL AND COMPANY,
DEVELOPMENT REAL ESTATE, INC.,
a Texas corporation,
its managing partner

By: [Signature]
STATE SAVINGS AND LOAN ASSOCIATION

By: [Signature]

STATE OF _____

COUNTY OF _____

The foregoing instrument was acknowledged before me this 25th day of March, 1987 by Edmund H. Loring, of Campbell and Company, Development Real Estate, Inc., a Texas corporation, on behalf of said partnership, managing partner of Eagle Ranch Development Group, a Texas general partnership.

My Commission Expires: _____
Notary Public

STATE OF _____

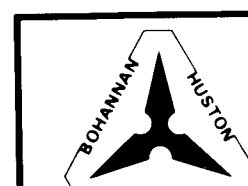
COUNTY OF _____

The foregoing instrument was acknowledged before me this 25th day of March, 1987 by L. L. Lubbock, on behalf of said corporation.

My Commission Expires: _____
Notary Public

NOTE:
Centerline (in lieu of R/W) monuments to be installed at all centerline PC's, PT's, angle points and street intersections prior to acceptance of subdivision street improvements and will consist of a four-inch (4") aluminum alloy cap (with magnet attached) stamped "City of Albuquerque", "Centerline Monument", "Do Not Disturb", "P.L.S. #6544"

Job No. 71480

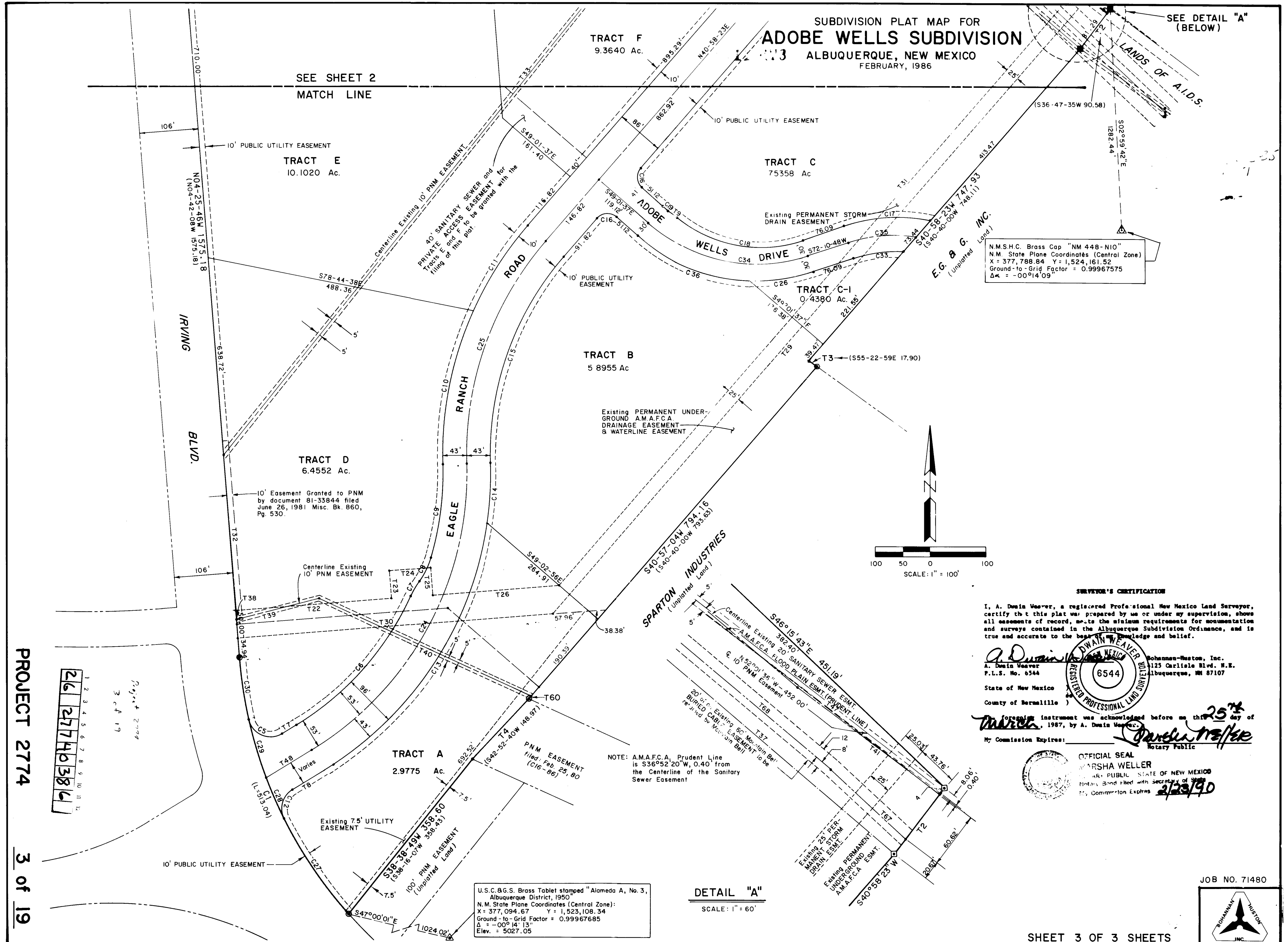
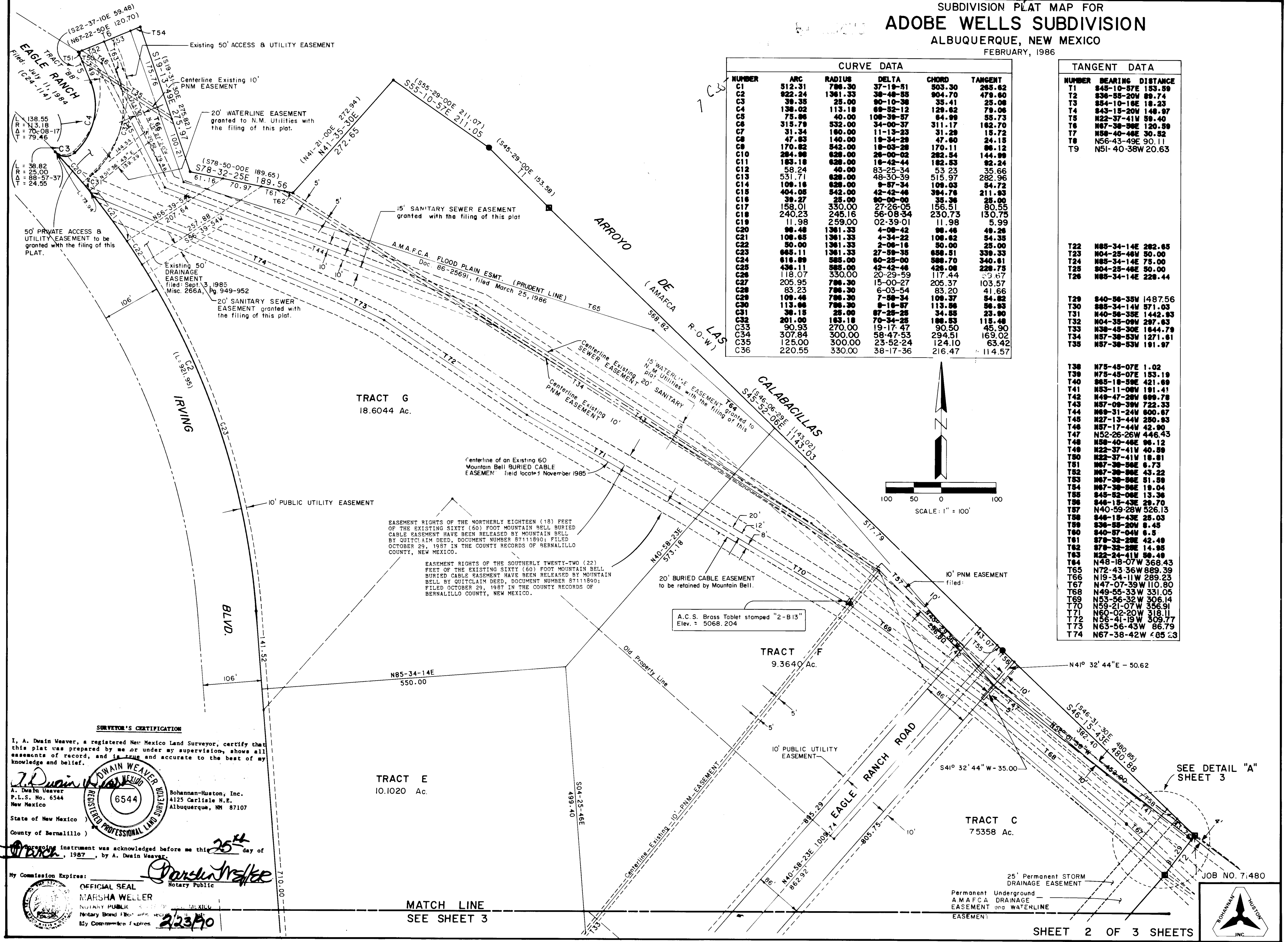


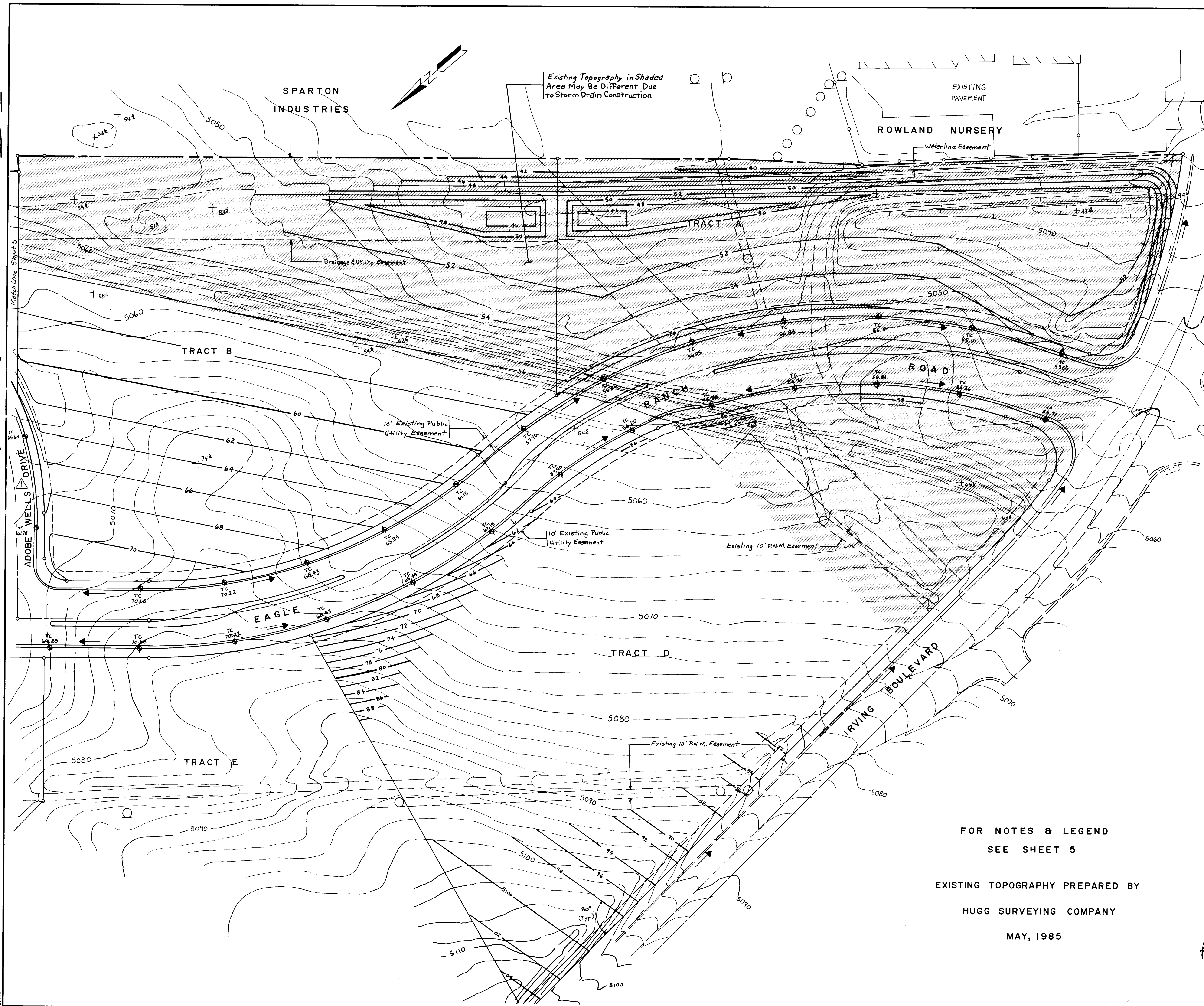
SHEET 1 OF 3 SHEETS

PROJECT 2774

2 of 19

1 2 3 4 5 6 7 8 9 10 11 12
26 27 28 29 30





FOR NOTES & LEGEND
SEE SHEET 5

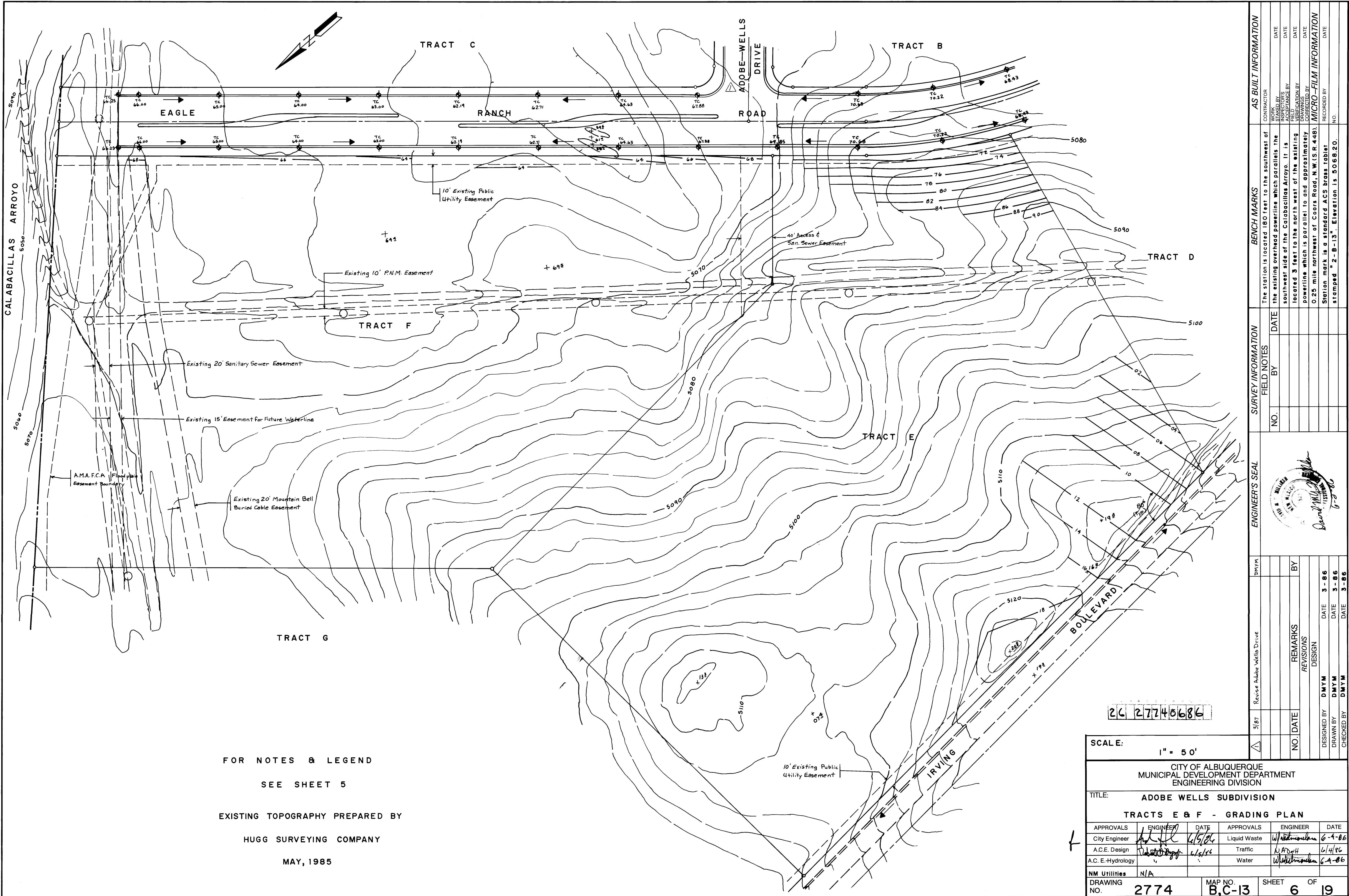
EXISTING TOPOGRAPHY PREPARED BY
HUGG SURVEYING COMPANY
MAY, 1985

26 27740486

SCALE: 1" = 50'

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: ADOBE WELLS SUBDIVISION					
TRACTS A, B & D - GRADING PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	6/5/86	Liquid Waste	<i>[Signature]</i>	6-4-86
A.C.E. Design	<i>[Signature]</i>	6/5/86	Traffic	<i>[Signature]</i>	6-4-86
A.C. E. Hydrology	<i>[Signature]</i>		Water	<i>[Signature]</i>	6-4-86
NM Utilities <i>[Signature]</i>					
DRAWING NO.	2774	MAP NO.	B,C-13	SHEET	4 OF 19

ENGINEER'S SEAL		BENCH MARKS		AS BUILT INFORMATION	
		The station is located 180 feet to the southwest of the existing overhead powerline which parallels the southwest side of the Calabacillas Arroyo. It is located 3 feet to the north of the existing powerline which is parallel to and approximately 0.25 mile northwest of Coors Road, NW (S.R. 448). Station mark is a standard ACS brass tablet stamped "2-B-13". Elevation is 5068.20.		CONTRACTOR WORK STARTED BY DATE FIELD ACCEPTANCE BY DATE DRAWINGS CORRECTED BY DATE RECORDED BY DATE	
NO. DATE		NO. DATE		NO. DATE	
REVISIONS		REVISIONS		REVISIONS	
DESIGNED BY DMYM		DESIGNED BY DMYM		DESIGNED BY DMYM	
DRAWN BY DMYM		DRAWN BY DMYM		DRAWN BY DMYM	
CHECKED BY DMYM		CHECKED BY DMYM		CHECKED BY DMYM	



FOR NOTES & LEGEND

SEE SHEET 5

EXISTING TOPOGRAPHY PREPARED BY

HUGG SURVEYING COMPANY

MAY, 1985

26 27740686

SCALE: 1" = 50'

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: ADOBE WELLS SUBDIVISION TRACTS E & F - GRADING PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	6/5/86	Liquid Waste	<i>[Signature]</i>	6-4-86
A.C.E. Design	<i>[Signature]</i>	6/5/86	Traffic	<i>[Signature]</i>	6/4/86
A.C.E. Hydrology	<i>[Signature]</i>		Water	<i>[Signature]</i>	6-4-86
NM Utilities	N/A				
DRAWING NO.	2774	MAP NO.	B,C-13	SHEET	6 OF 19

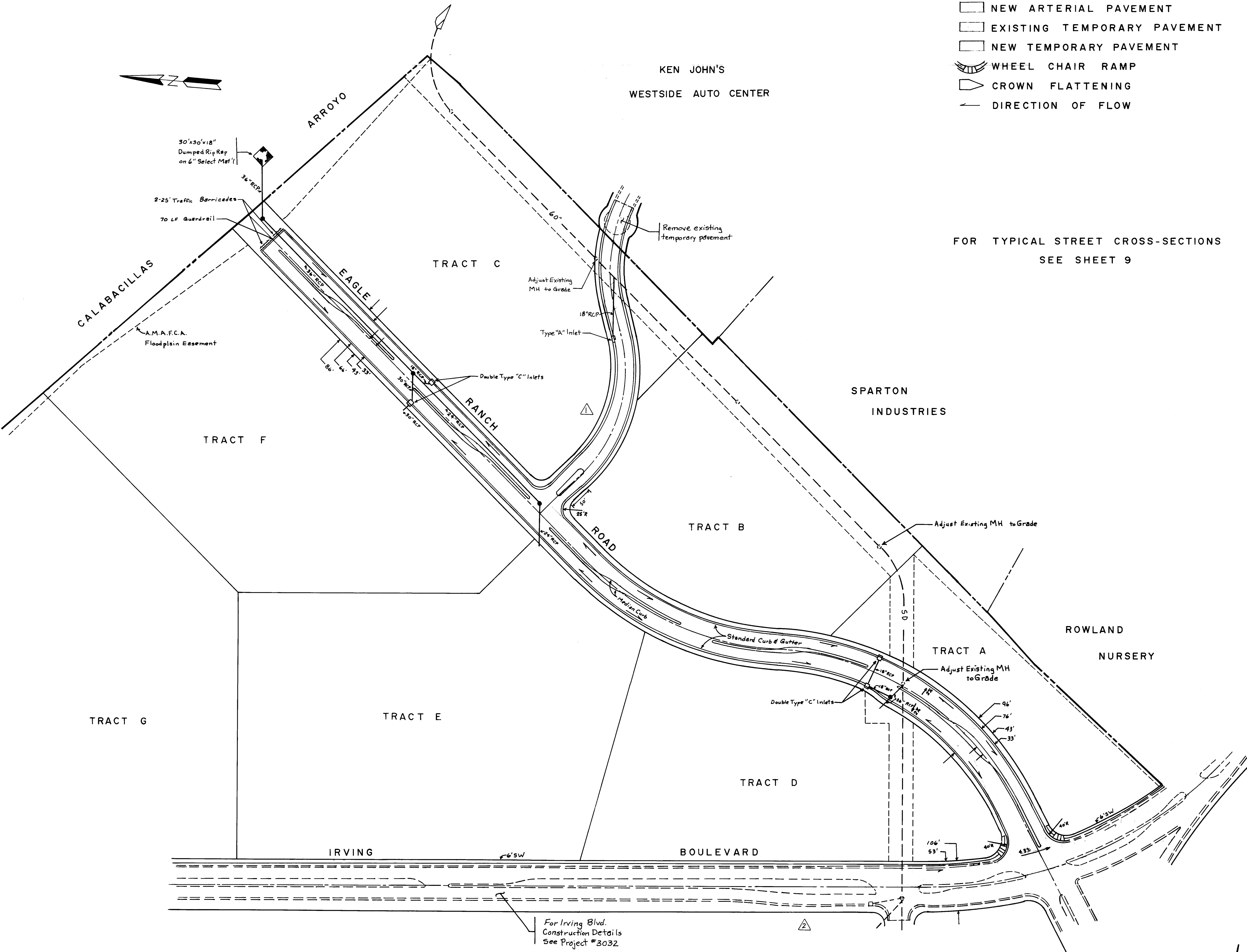
SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
FIELD NOTES		The station is located 180 feet to the southwest of the existing overhead powerline which parallels the southwest side of the Calabacillas Arroyo. It is located 3 feet to the north west of the existing powerline which is parallel to and approximately 0.25 mile northwest of Coors Road, N.W. (S.R. 448). Station mark is a standard ACS brass tabler stamped "2-B-13". Elevation is 5069.20.		CONTRACTOR	
NO.	DATE	BY	DATE	WORK	DATE
				INSPECTOR	DATE
				ACCEPTANCE BY	DATE
				VERIFICATION BY	DATE
				DRAWINGS BY	DATE
				RECORDING BY	DATE
				NO.	

ENGINEER'S SEAL

DESIGNED BY DMYM DATE 3-86
DRAWN BY DMYM DATE 3-86
CHECKED BY DMYM DATE 3-86

REVISIONS

NO.	DATE	REMARKS
1	3/87	Revise Adobe Wells Drive



- LEGEND**
- EXISTING ARTERIAL PAVEMENT
 - NEW ARTERIAL PAVEMENT
 - EXISTING TEMPORARY PAVEMENT
 - NEW TEMPORARY PAVEMENT
 - WHEEL CHAIR RAMP
 - CROWN FLATTENING
 - DIRECTION OF FLOW

FOR TYPICAL STREET CROSS-SECTIONS
SEE SHEET 9

- PAVING NOTES**
- STATIONING IS BASED UPON STREET CENTERLINE, UNLESS OTHERWISE NOTED.
 - STREET PAVEMENT SECTION ON EAGLE RANCH ROAD SHALL BE IN CONFORMANCE WITH CITY STANDARD DETAIL DRAWING P-3.
 - STREET PAVEMENT SECTION ON ADOBE WELLS DRIVE SHALL BE IN CONFORMANCE WITH CITY STANDARD DETAIL DRAWING P-4.
 - STREET PAVEMENT SECTION ON IRVING BOULEVARD SHALL BE IN CONFORMANCE WITH CITY STANDARD DETAIL DRAWING P-3, UNLESS NOTED OTHERWISE.
 - STANDARD CURB & GUTTER AND MEDIAN CURB & GUTTER SHALL BE IN CONFORMANCE WITH CITY STANDARD DETAIL DRAWING P-8.
 - CURB FLOWLINE AND TOP OF CURB ELEVATIONS SHOWN IN BOXES CORRESPOND TO QUARTER POINTS ON CURB RETURN LISTED IN A CLOCKWISE DIRECTION.
 - CURB RETURNS HAVE RADII AS SPECIFIED.
 - CROWN FLATTENING SHALL OCCUR AS SHOWN ON THIS SHEET.
 - WHEEL CHAIR RAMP SHALL BE INSTALLED PER CITY STANDARD DETAIL DRAWINGS P-16 AND P-17.
 - A SIDEWALK VARIANCE AGREEMENT HAS BEEN EXECUTED WHICH ALLOWS FOR DELAY OF SIDEWALK CONSTRUCTION ON EAGLE RANCH ROAD AND ADOBE WELLS DRIVE. CONSTRUCTION OF THESE SIDEWALKS IS NOT A PART OF THIS PROJECT.

- STORM DRAINAGE NOTES**
- ALL STATIONING IS BASED UPON CENTERLINE OF STORM DRAIN, UNLESS OTHERWISE NOTED.
 - THE CONTRACTOR SHALL MAINTAIN THE OPERATION OF ALL UTILITY LINES WHICH CROSS THE STORM DRAINS DURING CONSTRUCTION. ANY COST FOR MAINTAINING THESE UTILITY LINES DURING CONSTRUCTION, OR RESTORING THEM IN A MANNER SATISFACTORY TO THE OWNER OF SUCH UTILITY IF DAMAGE OCCURS, SHALL BE RESPONSIBILITY OF THE CONTRACTOR. NO SEPARATE PAYMENT WILL BE MADE FOR COMPLIANCE WITH THESE REQUIREMENTS.
 - STREETS SHALL BE GRADED TO FINISHED SUBGRADE 1.0' PRIOR TO INSTALLATION OF UTILITIES.
 - MANHOLES SHALL BE 4' OR 6' DIAMETER, AS NOTED ON THE PLANS, TYPE "E" IN CONFORMANCE WITH CITY STANDARD DETAILS DRAWINGS S-2 AND S-3, UNLESS OTHERWISE NOTED.
 - DOUBLE TYPE "C" INLETS SHALL BE IN CONFORMANCE WITH CITY STANDARD DETAIL DRAWING K-3, UNLESS OTHERWISE NOTED.
 - TYPE "A" INLETS SHALL BE IN CONFORMANCE WITH CITY STANDARD DETAIL DRAWING K-2, UNLESS OTHERWISE NOTED.
 - REINFORCED CONCRETE PIPE SHALL BE CLASS III OR CLASS IV IN CONFORMANCE WITH SECTION 123 OF THE CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1983.

26 27740886

SCALE: 1" = 100'

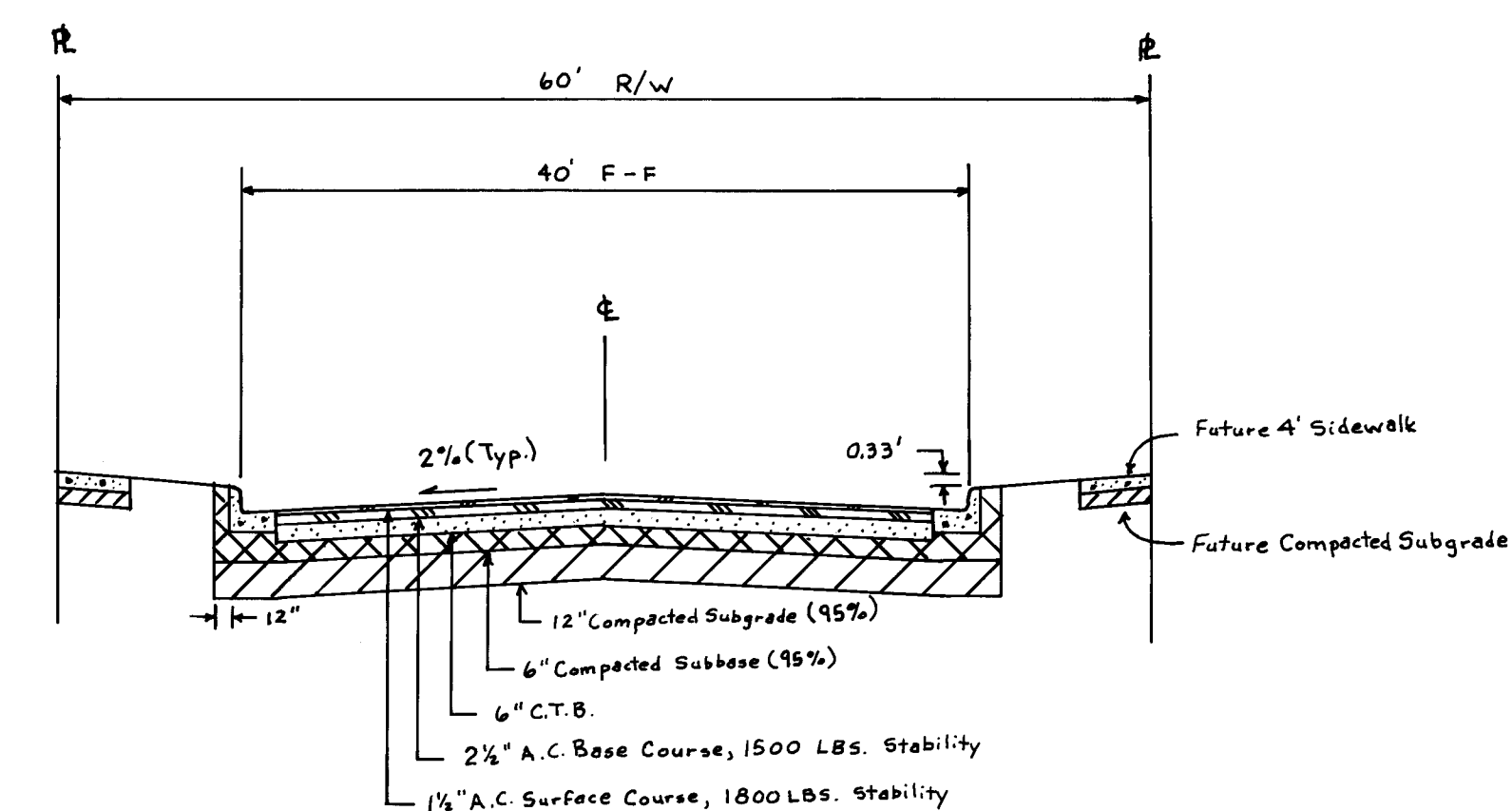
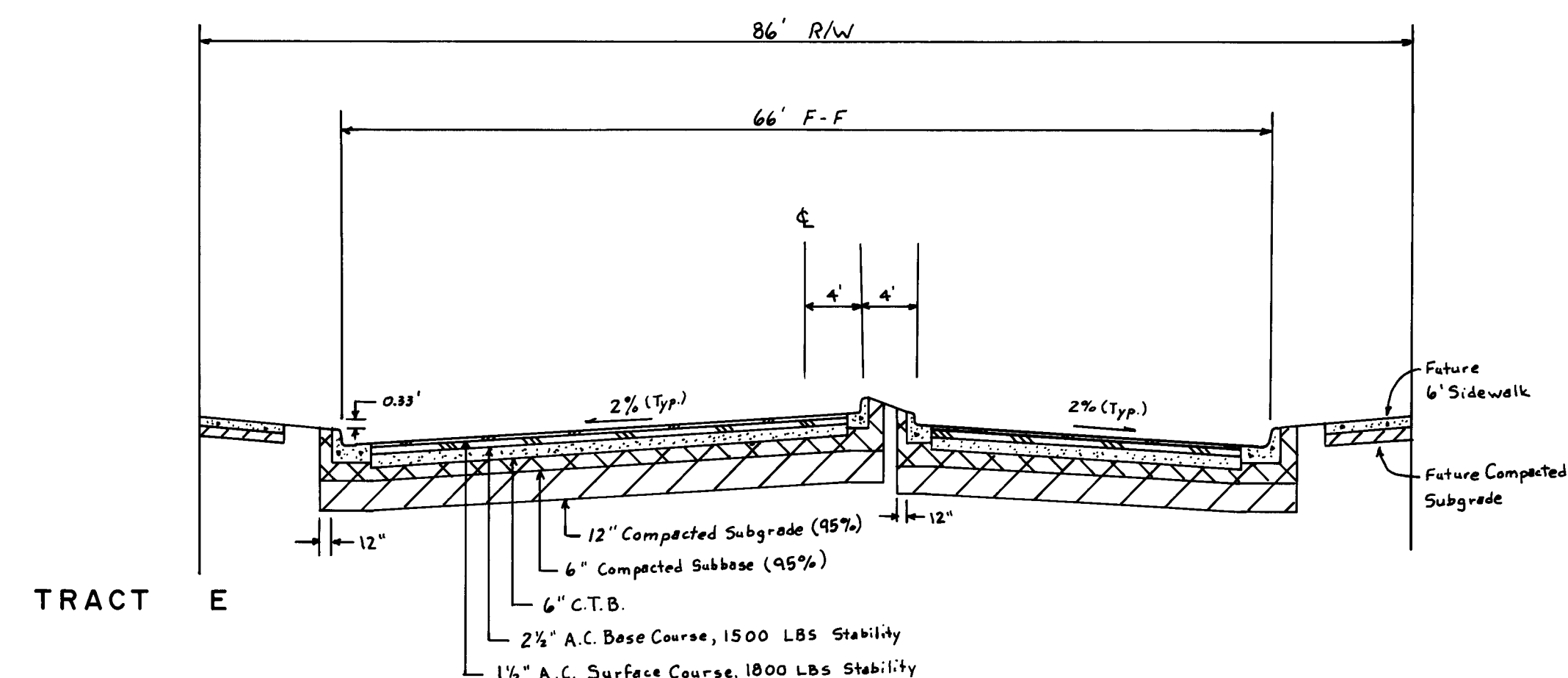
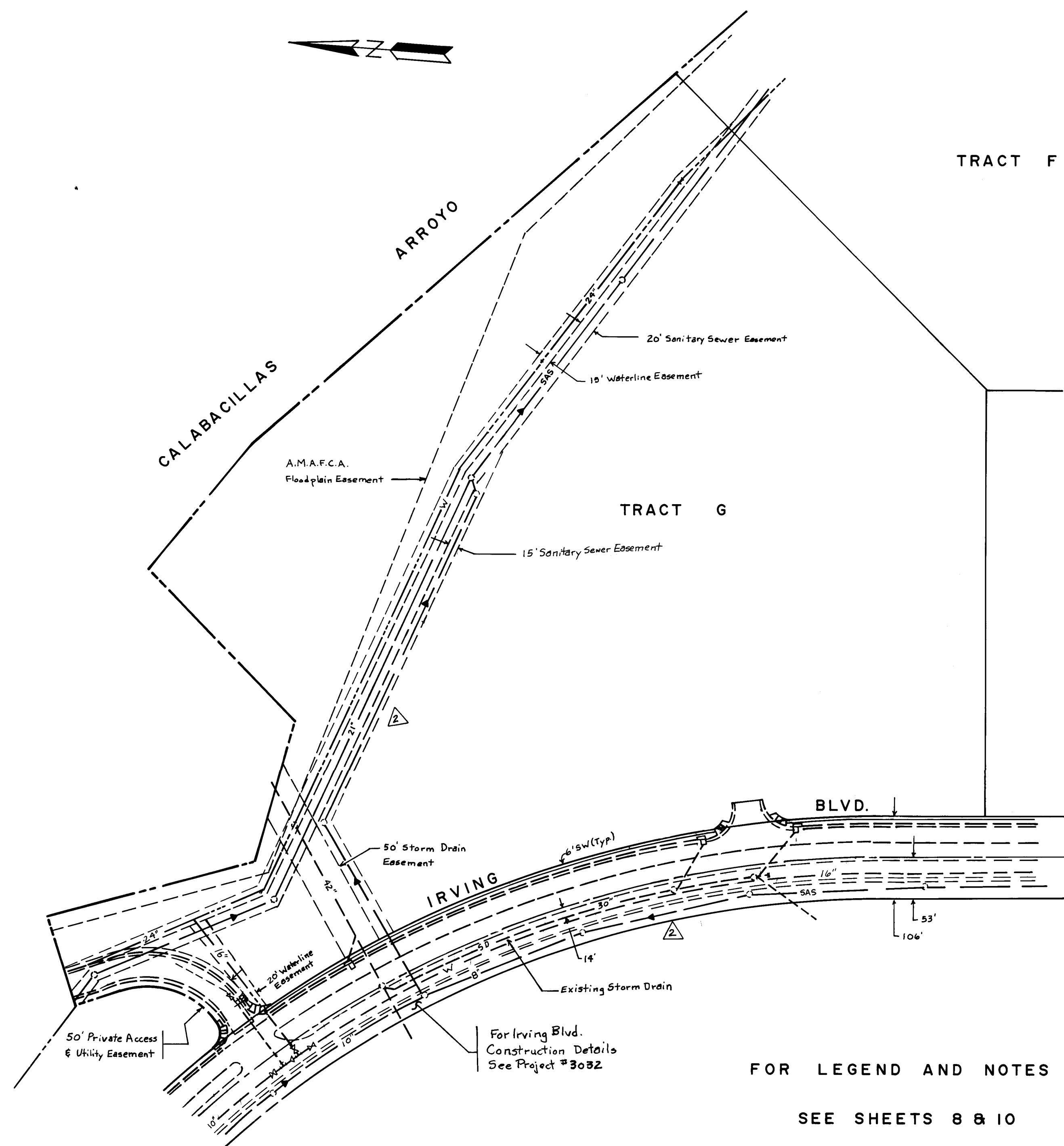
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: ADOBE WELLS SUBDIVISION TRACTS A-F PAVING & STORM DRAIN PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	6/5/86	Liquid Waste	<i>[Signature]</i>	6-9-86
A.C.E. Design	<i>[Signature]</i>	6/5/86	Traffic	<i>[Signature]</i>	6/4/86
A.C.E. Hydrology	<i>[Signature]</i>		Water	<i>[Signature]</i>	6-9-86
NM Utilities	N/A		A.M.A.F.C.A.	<i>[Signature]</i>	6-5-86
DRAWING NO.	2774	MAP NO.	B,C-13	SHEET	8 OF 19

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	WORK	CONTRACTOR	WORK	NO.	BY	DATE	DATE
INSPECTOR	DATE	INSPECTOR	DATE	NO.	BY	DATE	DATE
ACCEPTANCE BY	DATE	ACCEPTANCE BY	DATE	NO.	BY	DATE	DATE
VERIFICATION BY	DATE	VERIFICATION BY	DATE	NO.	BY	DATE	DATE
DRAWINGS BY	DATE	DRAWINGS BY	DATE	NO.	BY	DATE	DATE
MICRO-FILM INFORMATION				NO.	BY	DATE	DATE
RECORDED BY				NO.	BY	DATE	DATE
NO.				NO.	BY	DATE	DATE

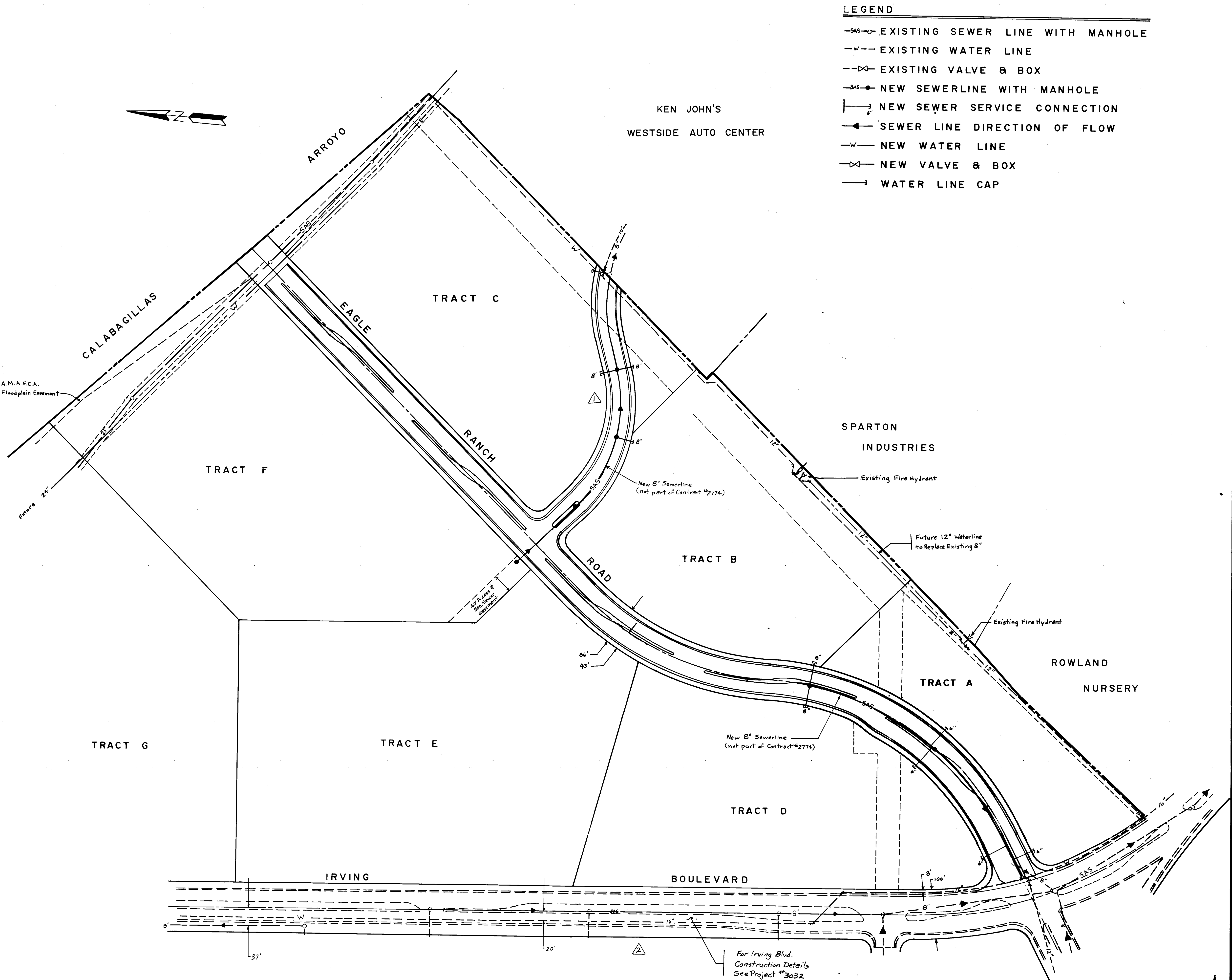
The station is located 180 feet to the southwest of the existing overhead powerline which parallels the southwest side of the Calabacillas Arroyo. It is located 3 feet to the north west of the existing powerline which is parallel to and approximately 0.25 mile northwest of Coors Road, N.W. (S.R. 448). Station mark is a standard ACS brass tablet stamped "2-B-13". Elevation is 5068.20.

[Signature]
6-2-86

REVISIONS	DESIGN	DATE	3-86
DESIGNED BY	DMYM	DATE	3-86
DRAWN BY	DMYM	DATE	3-86
CHECKED BY	DMYM	DATE	3-86



ENGINEER'S SEAL						SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		Reflected in Bldg. Improvements	DWYM			FIELD NOTES		The station is located 180 feet to the southwest of the existing overhead powerline which parallels the southwest side of the Calabacillas Arroyo. It is located 3 feet to the north west of the existing powerline which is parallel to and approximately 0.25 mile northwest of Coors Road, N.W. (S.R. 448). Station mark is a standard ACS brass tablet stamped "2-B-13". Elevation is 5068.20.		CONTRACTOR WORK INSPECTED BY ACCEPTANCE BY VERIFICATION BY DRAWINGS BY RECORDED BY NO.	
						BY DATE				DATE	
						NO.				DATE	
						REMARKS				DATE	
						BY				DATE	
						DESIGN				DATE	
						DESIGNED BY DWYM		3-86		DATE	
						DRAWN BY DWYM		3-86		DATE	
						CHECKED BY DWYM		3-86		DATE	
Donald M. J. Miller 6-3-86											



- LEGEND**
- SAS— EXISTING SEWER LINE WITH MANHOLE
 - W— EXISTING WATER LINE
 - X— EXISTING VALVE & BOX
 - SAS— NEW SEWERLINE WITH MANHOLE
 - NEW SEWER SERVICE CONNECTION
 - SEWER LINE DIRECTION OF FLOW
 - W— NEW WATER LINE
 - X— NEW VALVE & BOX
 - WATER LINE CAP

- WATER NOTES**
1. ALL STATIONING IS BASED UPON STREET CENTERLINE, UNLESS OTHERWISE NOTED.
 2. THIS SUBDIVISION IS WITHIN THE NEW MEXICO UTILITIES, INC. FRANCHISE AREA. CONSTRUCTION OF THE WATER LINE IMPROVEMENTS SHOWN HEREON ARE NOT A PART OF CITY PROJECT NO. 2774.
 3. DUCTILE IRON PIPE IN CONFORMANCE WITH SECTION 129 OF THE CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1983, SHALL BE USED.
 4. STREETS SHALL BE GRADED TO FINISHED SUBGRADE + 1.0' PRIOR TO INSTALLATION OF UTILITIES.
 5. ELECTRONIC MARKER DISKS SHALL BE PLACED IN CONFORMANCE WITH SECTION 170 OF THE CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1983.

- SANITARY SEWER NOTES**
1. ALL STATIONING IS BASED UPON STREET CENTERLINE, UNLESS OTHERWISE NOTED.
 2. THIS SUBDIVISION IS WITHIN THE NEW MEXICO UTILITIES, INC. FRANCHISE AREA. CONSTRUCTION OF THE SEWERLINE IMPROVEMENTS SHOWN HEREON ARE NOT A PART OF CITY PROJECT NO. 2774.
 3. ELECTRONIC MARKET DISKS SHALL BE PLACED IN CONFORMANCE WITH SECTION 170 OF THE CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1983.
 4. MAINLINE PIPE LENGTHS ARE MEASURED FROM EDGE OF MANHOLE TO EDGE OF MANHOLE.
 5. MANHOLES SHALL BE PRE-CAST 4' DIAMETER TYPE "E" IN CONFORMANCE WITH CITY STANDARD DETAIL DRAWINGS S-2 AND S-3, UNLESS OTHERWISE NOTED.
 6. MANHOLE STEPS SHALL BE PROVIDED IN ALL MANHOLES AT 16" O.C. STEPS SHALL BE ALCOA NO. 12633A OR APPROVED EQUAL.
 7. SERVICE LATERALS AND TEES SHALL MEET SECTION 117 OF THE CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1983.
 8. SERVICE LATERALS SHALL BE INSTALLED RADIALLY OR PERPENDICULAR TO THE MAIN, UNLESS OTHERWISE NOTED.
 9. SEWER LINE PIPE SHALL BE POLYVINYL CHLORIDE MEETING SECTION 117 OF THE CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1983.
 10. STREETS SHALL BE GRADED TO FINISHED SUBGRADE + 1.0' PRIOR TO INSTALLATION OF UTILITIES.

26 2774 1086

SCALE: 1" = 100'

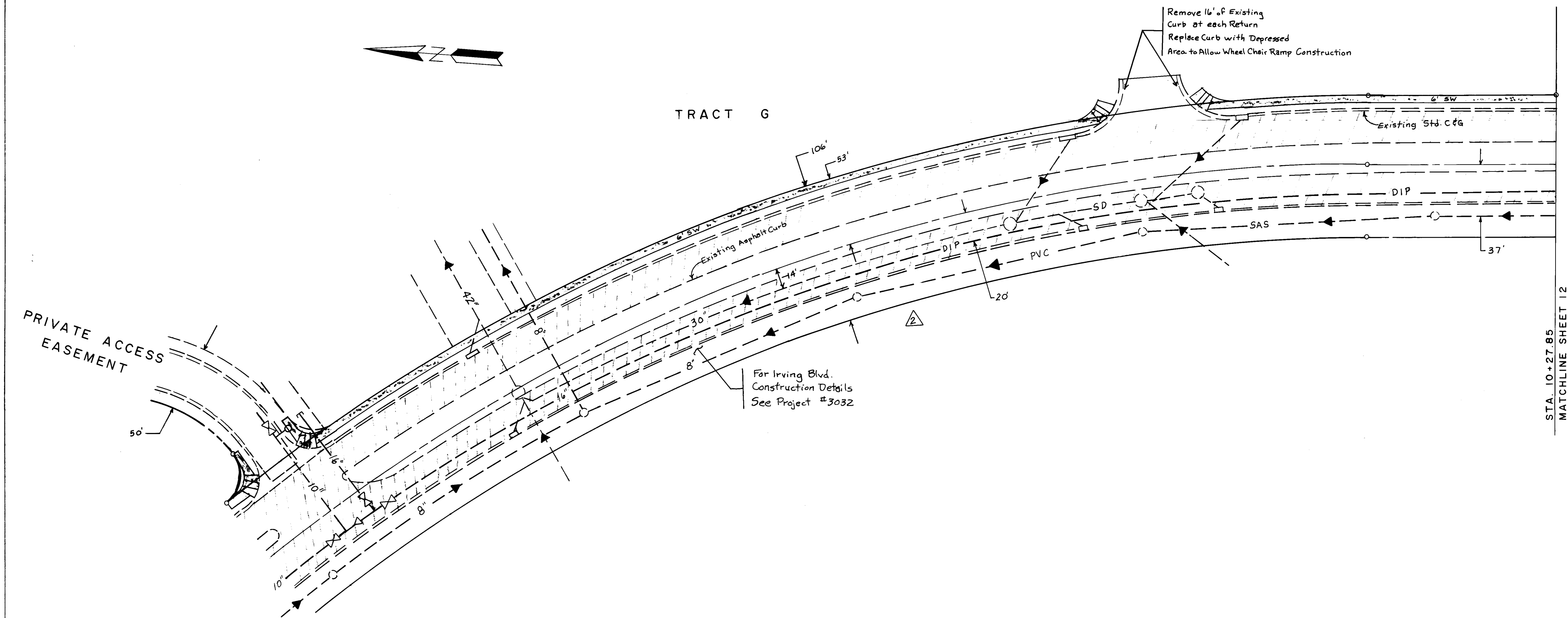
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: ADOBE WELLS SUBDIVISION
TRACTS A-F
WATER & SANITARY SEWER PLAN

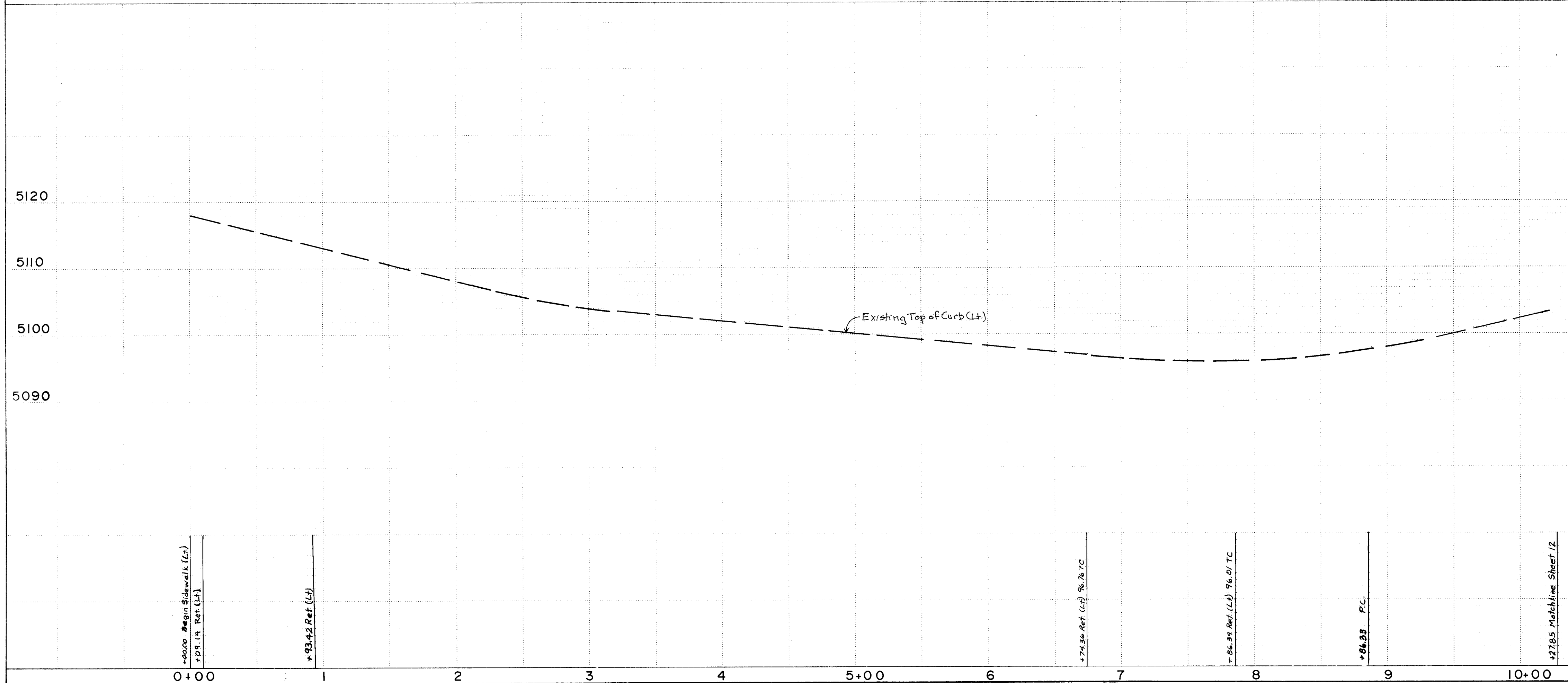
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	6/6/86	Liquid Waste	<i>[Signature]</i>	6-4-86
A.C.E. Design	<i>[Signature]</i>	6/5/86	Traffic	<i>[Signature]</i>	6/4/86
A.C.E. Hydrology	<i>[Signature]</i>		Water	<i>[Signature]</i>	6-4-86
NM Utilities	<i>[Signature]</i>				

DRAWING NO. 2774 MAP NO. B.C-13 SHEET 10 OF 19

AS BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			ENGINEER'S SEAL		
CONTRACTOR	WORK	DATE	THE STATION IS LOCATED 180 FEET TO THE SOUTHWEST OF THE EXISTING OVERHEAD POWERLINE WHICH PARALLELS THE SOUTHWEST SIDE OF THE CALABAGILLAS ARROYO. IT IS LOCATED 3 FEET TO THE NORTH WEST OF THE EXISTING POWERLINE WHICH IS PARALLEL TO AND APPROXIMATELY 0.25 MILE NORTHWEST OF COORS ROAD, N.W. (S.R. 448).	NO.	BY	DATE	NO.	BY	DATE	NO.	BY
			Station mark is a standard ACS brass tablet stamped "2-B-13" Elevation is 5066.20.								



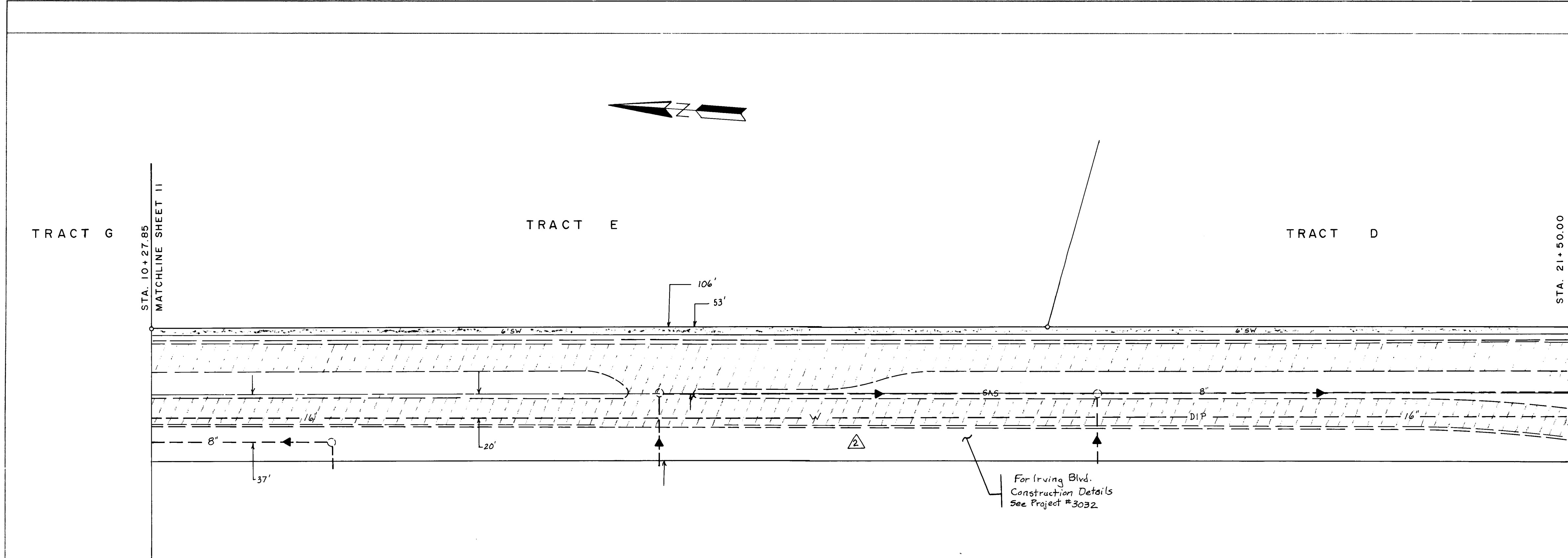
IRVING BLVD., N.W.



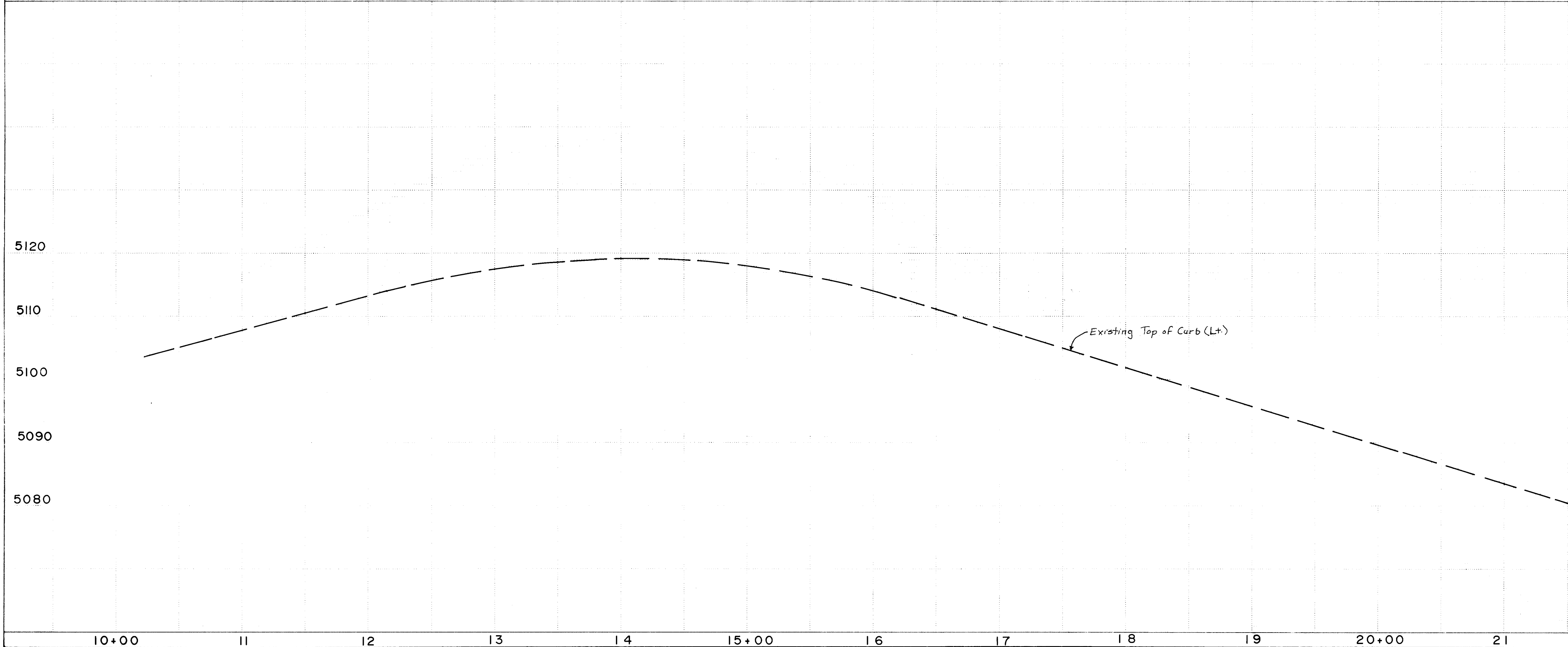
- NOTES:
1. SIDEWALK ELEVATION AT PROPERTY LINE SHALL BE 0.33' ABOVE ADJACENT TOP OF CURB ELEVATION.
 2. SIDEWALK SHALL SLOPE AT 1/4" PER FOOT TOWARD CURB.
 3. SIDEWALK SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY STANDARD DETAIL DRAWING P-13.

SCALE:
1" = 50' H 1" = V

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: ADOBE WELLS SUBDIVISION					
IRVING BLVD. STA. 0+00.00 - 10+27.85					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	6/5/86	Liquid Waste	<i>[Signature]</i>	6-86
A.C.E. - Design	<i>[Signature]</i>	6/5/86	Traffic	<i>[Signature]</i>	6/4/86
A.C.E. - Hydrology			Water	<i>[Signature]</i>	6-86
NM Utilities	<i>[Signature]</i>	6-86			
DRAWING NO.	2774	MAP NO.	B,C-13	SHEET	11 OF 19



IRVING BLVD., N.W.

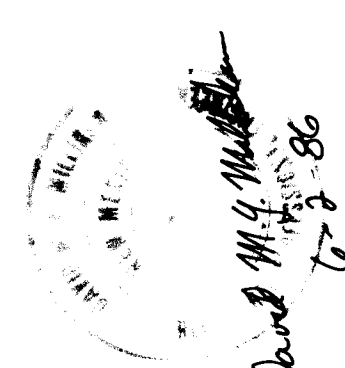


SEE NOTES SHEET 11

26 2774 1286

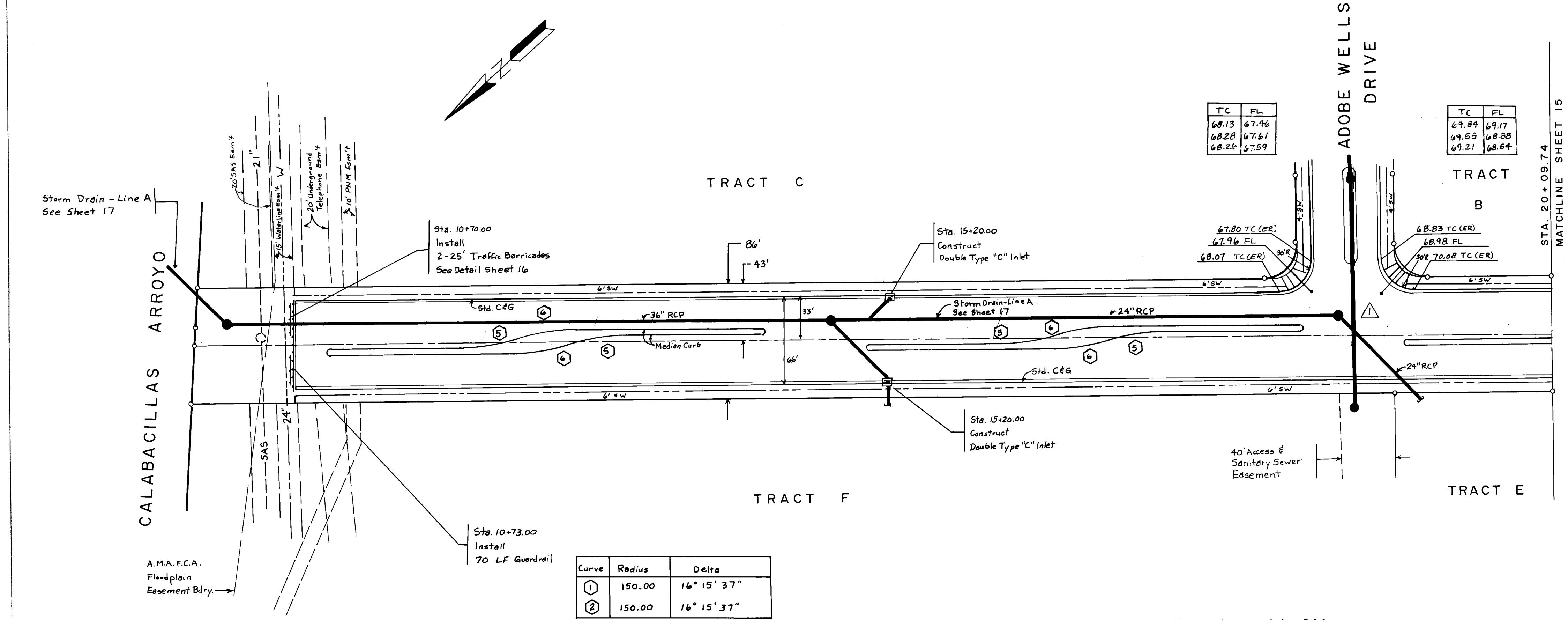
SCALE: 1" = 50' H 1" = 10' V

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
TITLE: ADOBE WELLS SUBDIVISION			
IRVING BLVD. STA. 10+27.85 - 21+50.00			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>[Signature]</i>	6/5/86	Liquid Waste
A.C.E. - Design	<i>[Signature]</i>	6/5/86	Traffic
A.C.E. - Hydrology	<i>[Signature]</i>	6/5/86	Water
NM Utilities	<i>[Signature]</i>	6-8-86	
DRAWING NO.	2774	MAP NO.	B,C-13
		SHEET	12 OF 19

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
 David M. G. Miller T-2		FIELD NOTES		The station is located 180 feet to the southwest of the existing overhead powerline which parallels the southwest side of the Calabacillas Arroyo. It is located 3 feet to the north west of the existing powerline which is parallel to and approximately 0.25 mile northwest of Coors Road, N.W. (S.R. 448). Station mark is a standard ACS brass tablet stamped "2-B-13". Elevation is 5068.20.		CONTRACTOR	
		NO.	BY	DATE	WORK ORDER NO.		
REVISIONS		NO.		DATE		INSPECTOR'S	
DESIGN		NO.		DATE		ACCEPTANCE BY	
DRAWN BY		NO.		DATE		FIELD	
CHECKED BY		NO.		DATE		DRAWINGS	
DATE		NO.		DATE		CONTRACT NO.	
DATE		NO.		DATE		MICRO-FILM INFORMATION	
DATE		NO.		DATE		RECORDED BY	
DATE		NO.		DATE		NO.	

2
27774

2
27774

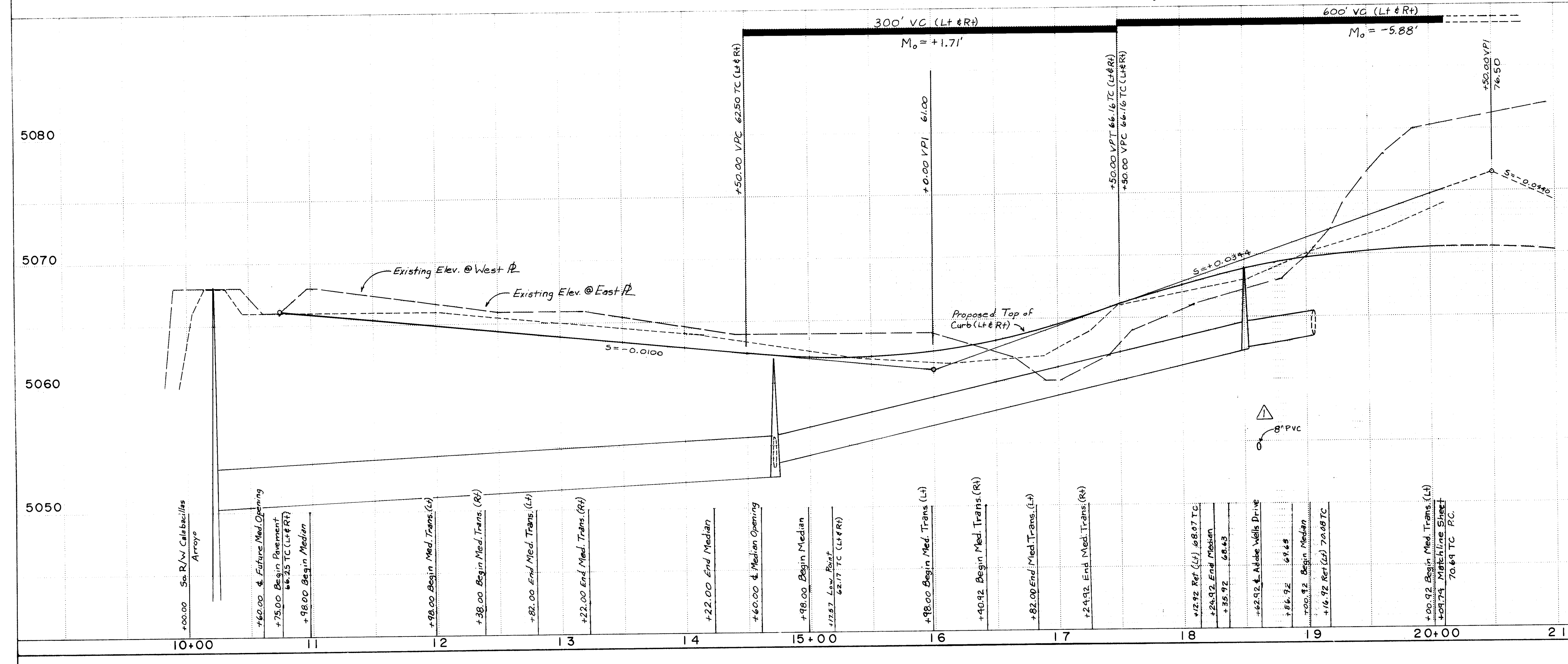


Curve	Radius	Delta
①	150.00	16° 15' 37"
②	150.00	16° 15' 37"

TC	FL
68.13	67.46
68.28	67.61
68.26	67.59

TC	FL
69.84	69.17
69.65	68.88
69.21	68.64

EAGLE RANCH ROAD, N.W.

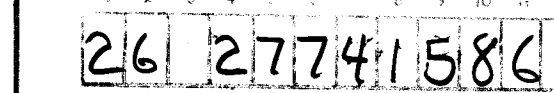


- NOTES:
- CONSTRUCTION OF THE 8" SEWERLINE SHOWN ON THIS SHEET IS NOT PART OF PROJECT #2774.
 - FOR STORM DRAIN DETAILS SEE SHEET 17.
 - FUTURE SIDEWALKS SHOWN ON THIS SHEET ARE NOT PART OF PROJECT #2774.

26 2774 1486

SCALE: 1" = 50' H 1" = 5' V

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: ADOBE WELLS SUBDIVISION					
EAGLE RANCH ROAD STA. 10+75.00 - 20+09.74					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	6/5/86	Liquid Waste	<i>[Signature]</i>	6-4-86
A C E - Design	<i>[Signature]</i>	6/5/86	Traffic	<i>[Signature]</i>	6-4-86
A C E - Hydrology	<i>[Signature]</i>	6-2-86	Water	<i>[Signature]</i>	6-4-86
NM Utilities	<i>[Signature]</i>	6-2-86			
DRAWING NO.	2774	MAP NO.	B,C-13	SHEET	14 OF 19



$1'' = 50' \text{ H}$ $1'' = 5' \text{ V}$

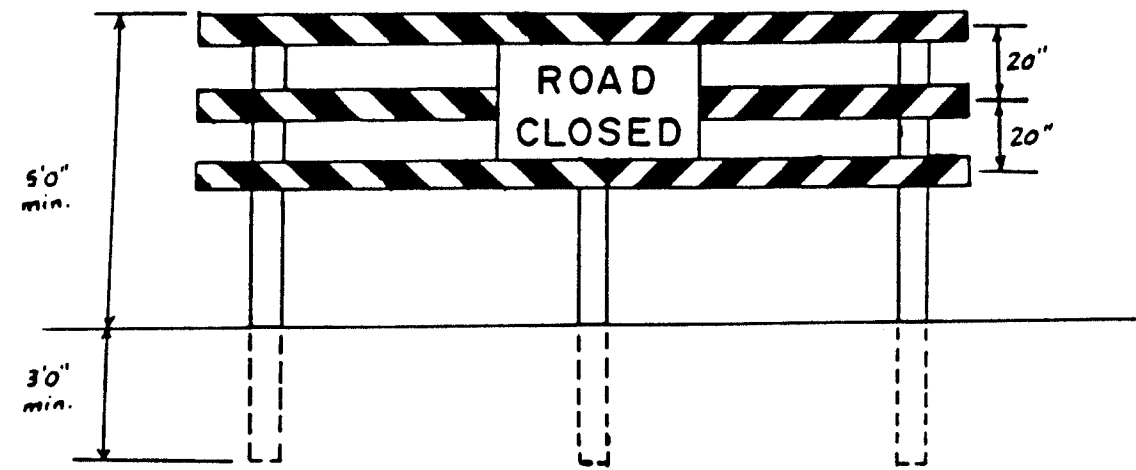
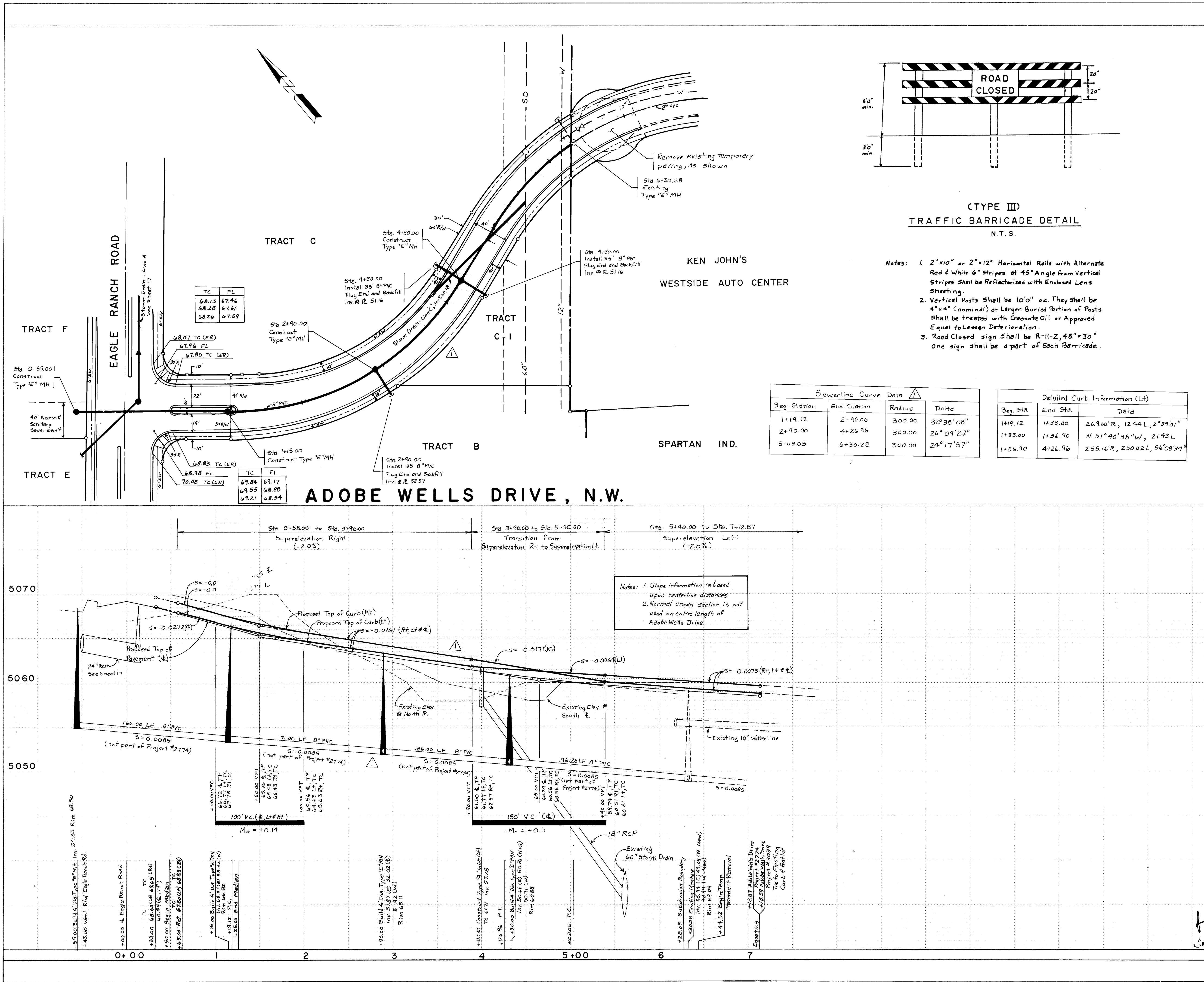
EAGLE RANCH ROAD STA. 20+09.74 - 32+12.74

NM Utilities		J. L. L. 6-7-86					
DRAWING NO. 2774		MAP NO. B,C-13		SHEET 15		OF 19	

1. CONSTRUCTION OF THE 16" WATERLINE AND 8" SEWERLINE SHOWN ON THIS SHEET ARE NOT PART OF PROJECT #2774.
2. FOR STORM DRAIN DETAILS SEE SHEET 18.
3. FUTURE SIDEWALK SHOWN ON THIS SHEET IS NOT PART OF PROJECT #2774.
4. FOR CONSTRUCTION DETAILS ON IMP'VG BLVD. SEE SHEET 13 & 19.

2	3/67	Reflected Irving Blvd. Improvements	DWM	ENGINEER'S SEAL
				
REVISIONS NO. DATE REMARKS BY				
DESIGN				
DESIGNED BY	DWM	DATE	3-86	
DRAWN BY	DWM	DATE	3-86	
CHECKED BY	DWM	DATE	3-86	

Recd by M. Y. Wilson



CTYPE III
TRAFFIC BARRICADE DETAIL
N.T.S.

- Notes:
1. 2"x10" or 2"x12" Horizontal Rails with Alternate Red & White 6" Stripes at 45° Angle from Vertical Stripes shall be Reflectorized with Enclosed Lens Sheeting.
 2. Vertical Posts Shall be 10'0" o.c. They shall be 4"x4" (nominal) or Larger. Buried Portion of Posts shall be treated with Creosote Oil or Approved Equal to Lessen Deterioration.
 3. Road Closed sign shall be R-11-2, 48"x30". One sign shall be a part of each Barricade.

Sewerline Curve Data			
Beg. Station	End Station	Radius	Delta
1+19.12	2+90.00	300.00	32°38'08"
2+90.00	4+26.96	300.00	26°09'27"
5+03.05	6+30.28	300.00	24°17'57"

Detailed Curb Information (L+)		
Beg. Sta.	End Sta.	Data
1+19.12	1+33.00	269.00' R, 12.44' L, 2°39'01"
1+33.00	1+56.90	N 51°40'38"W, 21.93' L
1+56.90	4+26.96	255.16' R, 250.02' L, 56°08'34"

NOTES:

1. CONSTRUCTION OF THE 8" SEWERLINE SHOWN ON THIS SHEET IS NOT PART OF PROJECT #2774.
2. FOR STORM DRAIN DETAILS SEE SHEETS 17 AND 18.
3. FUTURE SIDEWALK SHOWN ON THIS SHEET IS NOT PART OF PROJECT #2774.

AS BUILT INFORMATION			
CONTRACT NO.	DATE	CONTRACT NO.	DATE
WORK ORDER NO.	DATE	WORK ORDER NO.	DATE
INSPECTION BY	DATE	INSPECTION BY	DATE
APPROVED BY	DATE	APPROVED BY	DATE
RECORDED BY	DATE	RECORDED BY	DATE
NO.		NO.	

BENCH MARKS			
THE STATION IS LOCATED 180 FEET TO THE SOUTHWEST OF THE EXISTING OVERHEAD POWERLINE WHICH PARALLELS THE SOUTHWEST SIDE OF THE CALABACILLAS ARROYO. IT IS LOCATED 3 FEET TO THE NORTH WEST OF THE EXISTING POWERLINE WHICH IS PARALLEL TO AND APPROXIMATELY 0.25 MILE NORTHWEST OF COORS ROAD, N.W. (S.R. 448). STATION MARK IS A STANDARD ACS BRASS TABLE STAMPED "2-B-13". ELEVATION IS 5068.20.			

SURVEY INFORMATION			
FIELD NOTES	DATE	BY	
NO.			

ENGINEER'S SEAL			
DATE	BY	REMARKS	DESIGN
NO.	DATE	NO.	DATE
DESIGNED BY	DATE	DRAWN BY	DATE
CHECKED BY	DATE	CHECKED BY	DATE

SCALE: 1" = 50' H 1" = 5' V

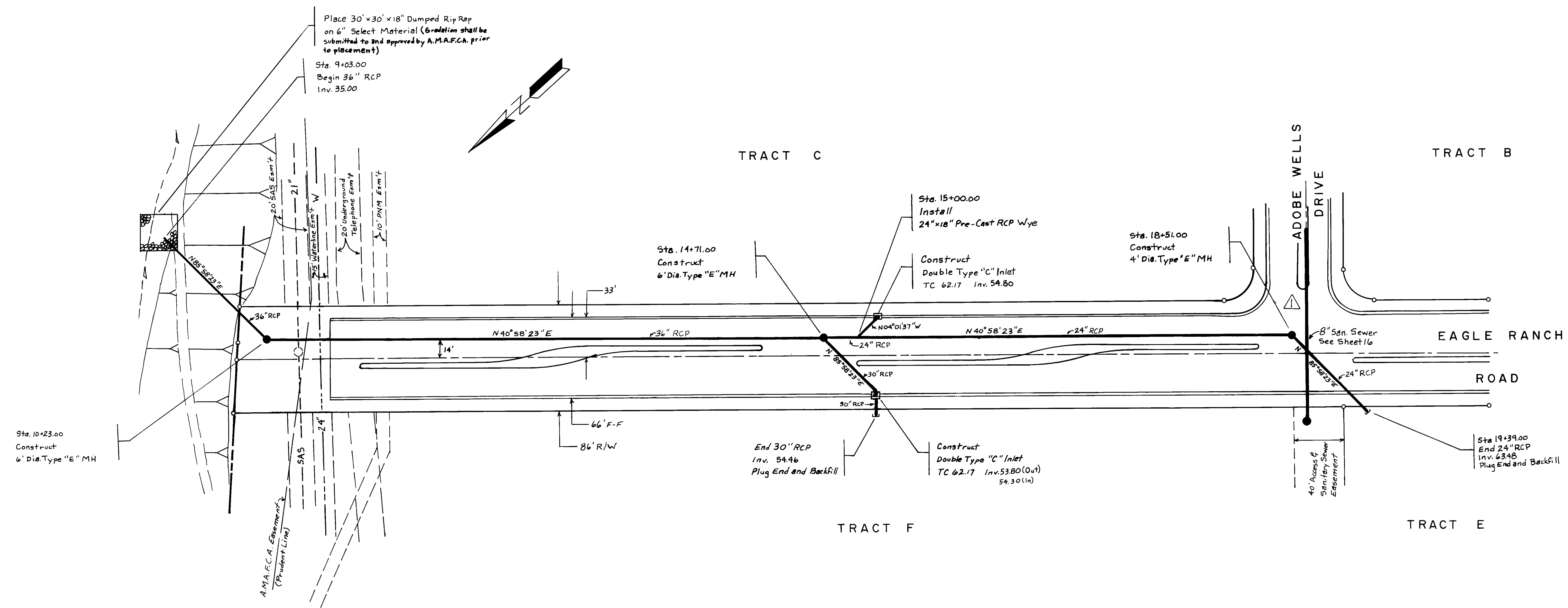
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: ADOBE WELLS SUBDIVISION

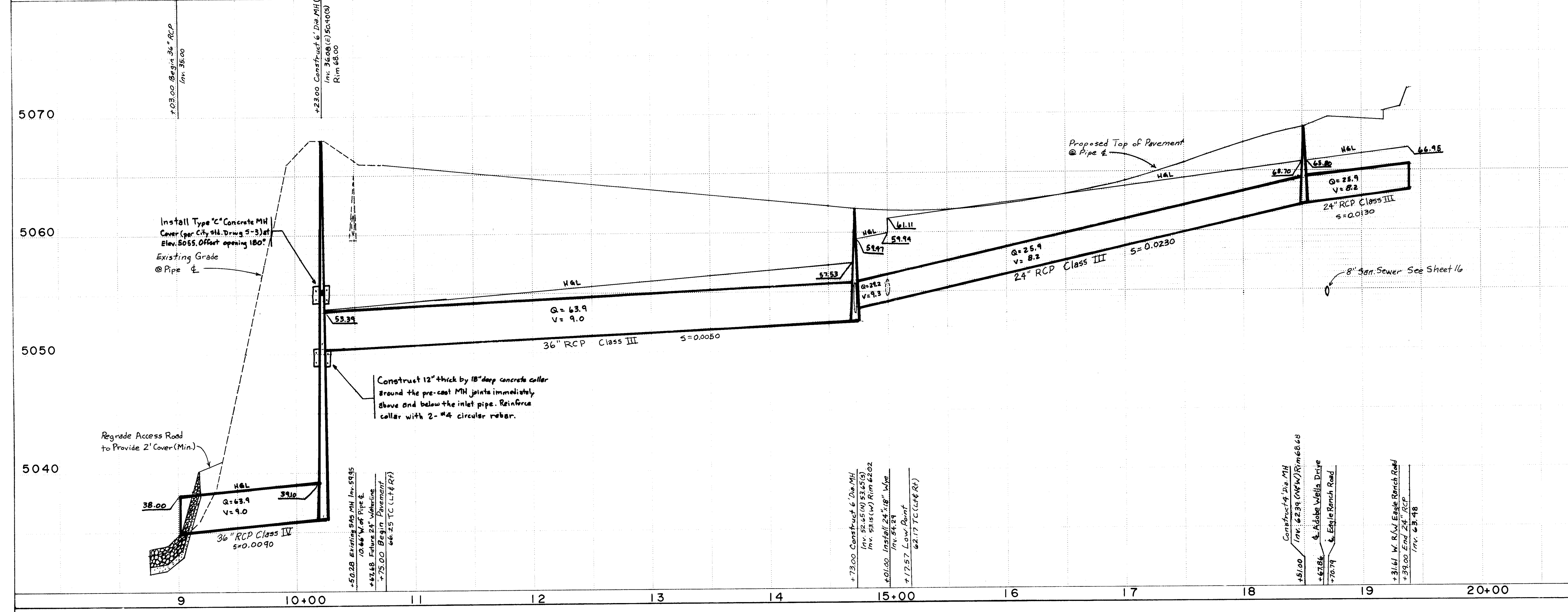
ADOBE WELLS DRIVE & TRAFFIC BARR. DET.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		4/23/87	Liquid Waste	WU	4-23-87
ACE - Design		4-23-87	Traffic	Daniel M. Hume	4/23/87
ACE - Hydrology		4-23-87	Water	WU	4-23-87

NM UTILITIES	DATE	MAP NO.	SHEET	OF
DRAWING NO.	2774	B,C-13	16	19



STORM DRAIN - LINE A

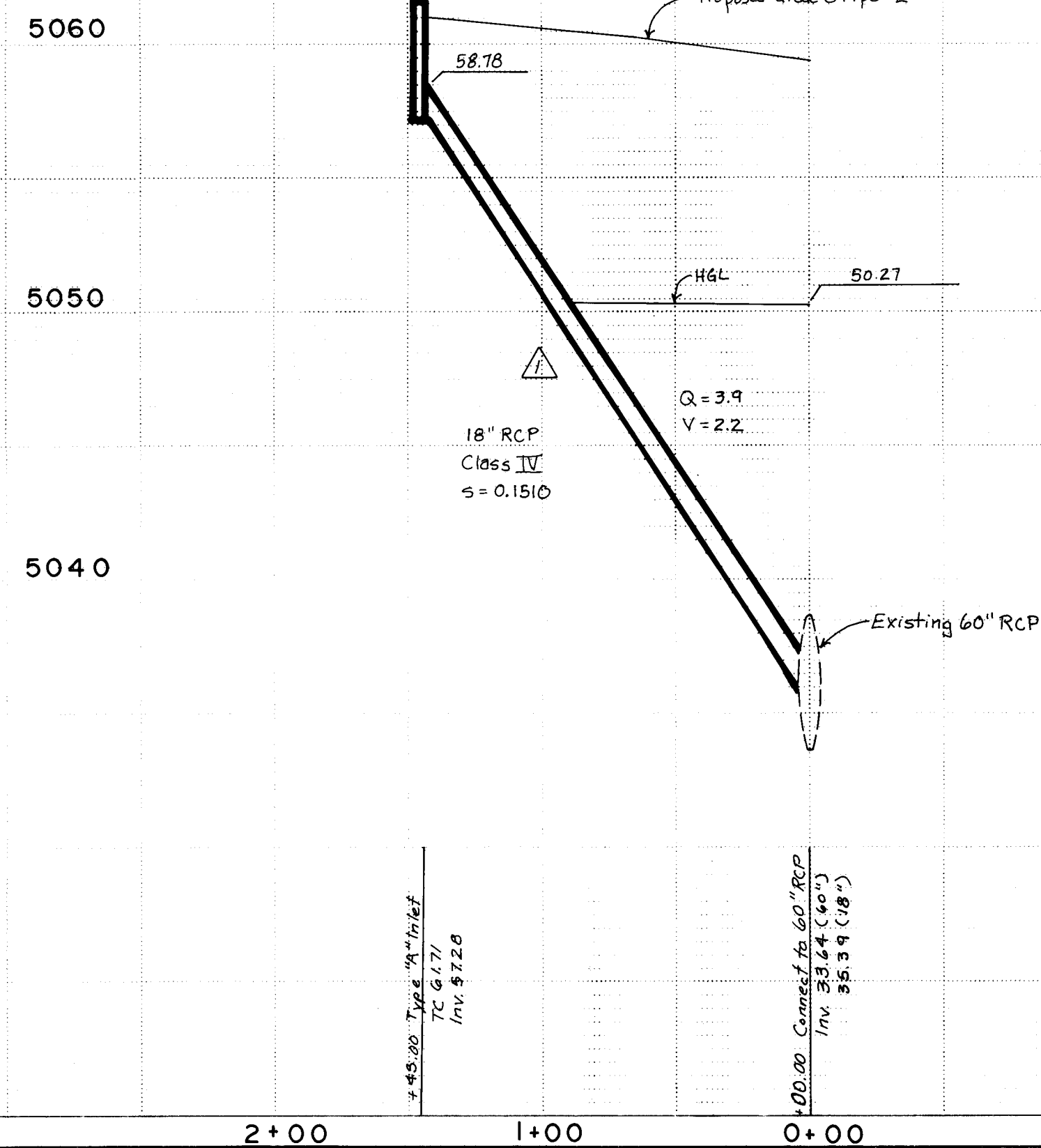


- NOTES:
- SEE STORM DRAINAGE NOTES ON SHEET 8.
 - STORM DRAIN STATIONING IS IDENTICAL TO STREET STATIONING FROM STATION 10 + 23.00 TO STATION 18 + 51.00.

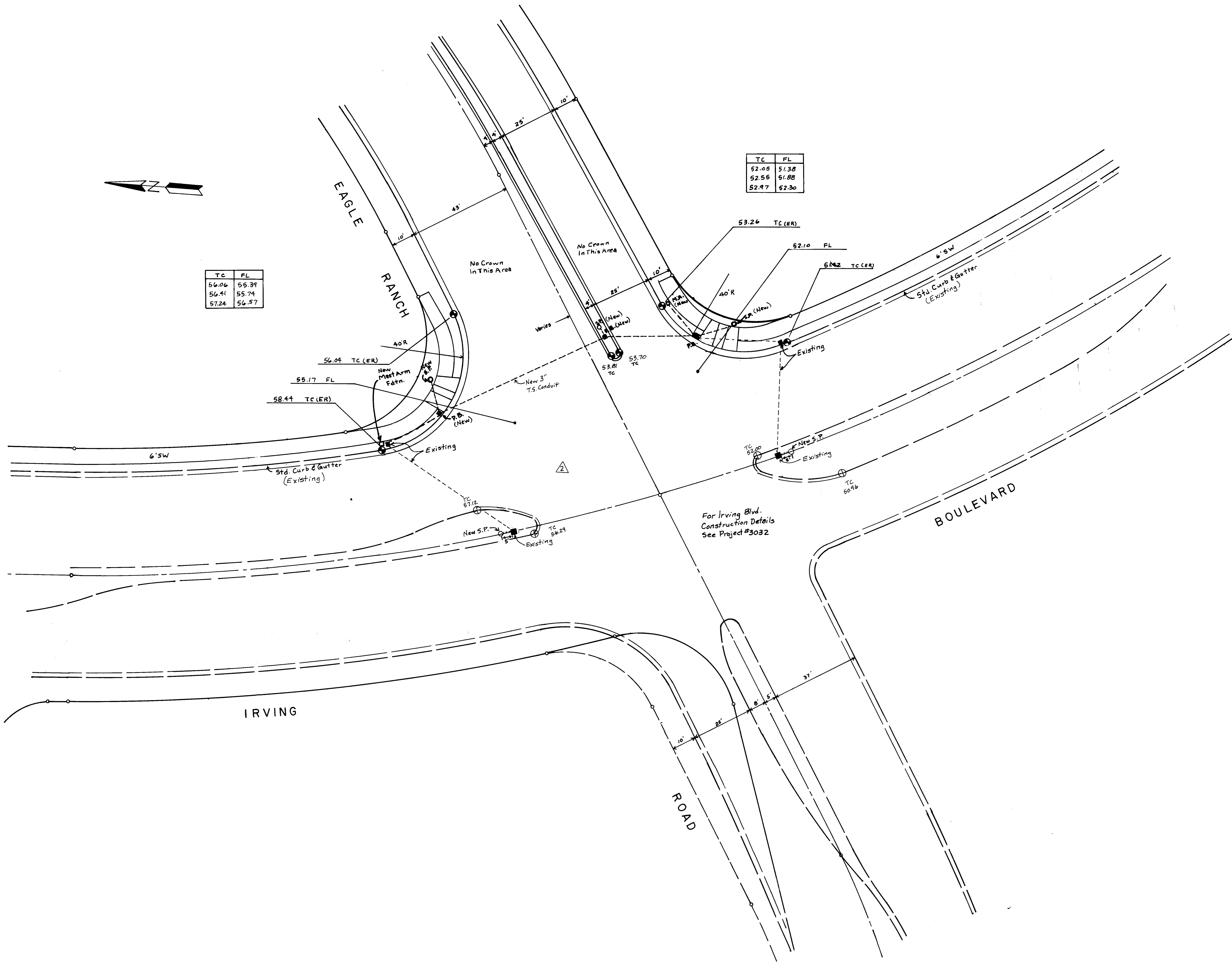
SCALE: 1" = 50' H 1" = 5' V

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: ADOBE WELLS SUBDIVISION STORM DRAIN - LINE A					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	6/5/04	Liquid Waste	<i>[Signature]</i>	6-4-86
A C E - Design	<i>[Signature]</i>	6/5/04	Traffic	<i>[Signature]</i>	6-4-86
A C E - Hydrology	<i>[Signature]</i>	6/5/04	Water	<i>[Signature]</i>	6-4-86
NM Utilities	N/A		A.M.A.R.C.A.	<i>[Signature]</i>	6-5-86
DRAWING NO.	2774	MAP NO.	B,C-13	SHEET OF	17 19

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS	AS BUILT INFORMATION
 <i>David M. H. Miller</i> <i>6-3-86</i>	DMYM	FIELD NOTES		The station is located 180 feet to the southwest of the existing overhead powerline which parallels the southwest side of the Calabacillas Arroyo. It is located 3 feet to the north west of the existing powerline which is parallel to and approximately 0.25 mile northwest of Coors Road, N.W.(S.R. 448). Station mark is a standard ACS brass tabler stamped "2-B-13". Elevation is 5068.20.	CONTRACTOR WORK DATE INSPECTOR'S DATE FIELD DATE ACCEPTANCE BY DATE TRAINING DATE CORRECTED BY DATE MICRO-FILM INFORMATION RECORDED BY DATE NO
		NO.	BY		
		DATE			
REVISIONS		REMARKS			
DATE			BY		
DESIGN					
DMYM	DATE	3-86			
DMYM	DATE	3-86			
DMYM	DATE	3-86			



SCALE:	1" = 50' H	1" = 5' V			NO.	DESIGN	DRAWN	CHECK
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION								
TITLE: ADOBE WELLS SUBDIVISION								
STORM DRAIN - LINES B & C								
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE			
City Engineer	<i>Andrew [Signature]</i>	<i>6/5/96</i>	Liquid Waste	<i>N. [Signature]</i>	<i>6-4-96</i>			
A C E - Design	<i>Robert [Signature]</i>	<i>6/5/96</i>	Traffic	<i>N.H. [Signature]</i>	<i>6-4-96</i>			
A C E - Hydrology	<i>[Signature]</i>		Water	<i>N.H. [Signature]</i>	<i>6-4-96</i>			
NM Utilities	<i>N/A</i>							
DRAWING NO.	2774		MAP NO.	B.C-13		SHEET		OF
					18	19		



TC	FL
56.06	55.39
56.41	55.74
57.24	56.57

TC	FL
52.05	51.38
52.55	51.88
52.97	52.30

26 27741986

SCALE: 1" = 20'

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: ADOBE WELLS SUBDIVISION
INTERSECTION DETAIL

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	6/5/86	Liquid Waste	<i>[Signature]</i>	6-4-86
A.C.E. Design	<i>[Signature]</i>	6/6/86	Traffic	<i>[Signature]</i>	6-4-86
A.C.E. Hydrology	<i>[Signature]</i>	6/6/86	Water	<i>[Signature]</i>	6-2-86

NM Utilities	N/A				
DRAWING NO.	2774	MAP NO.	B.C-13	SHEET	19 OF 19

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
FIELD NOTES		The station is located 180 feet to the southwest of the existing overhead powerline which parallels the southwest side of the Calabacillas Arroyo. It is located 3 feet to the north west of the existing powerline which is parallel to and approximately 0.25 mile northwest of Coors Road, N.W. (S.R. 448). Station mark is a standard ACS brass tablet stamped "2-B-13". Elevation is 5068.20.		CONTRACTOR	
NO.	BY	DATE	DATE	WORK	DATE
				INSPECTED BY	DATE
				ACCEPTANCE BY	DATE
				REVISIONS	DATE
				DESIGNED BY	DATE
				DRAWN BY	DATE
				CHECKED BY	DATE

