

ACADEMY ACRES

CITY OF ALBUQUERQUE
NEW MEXICO

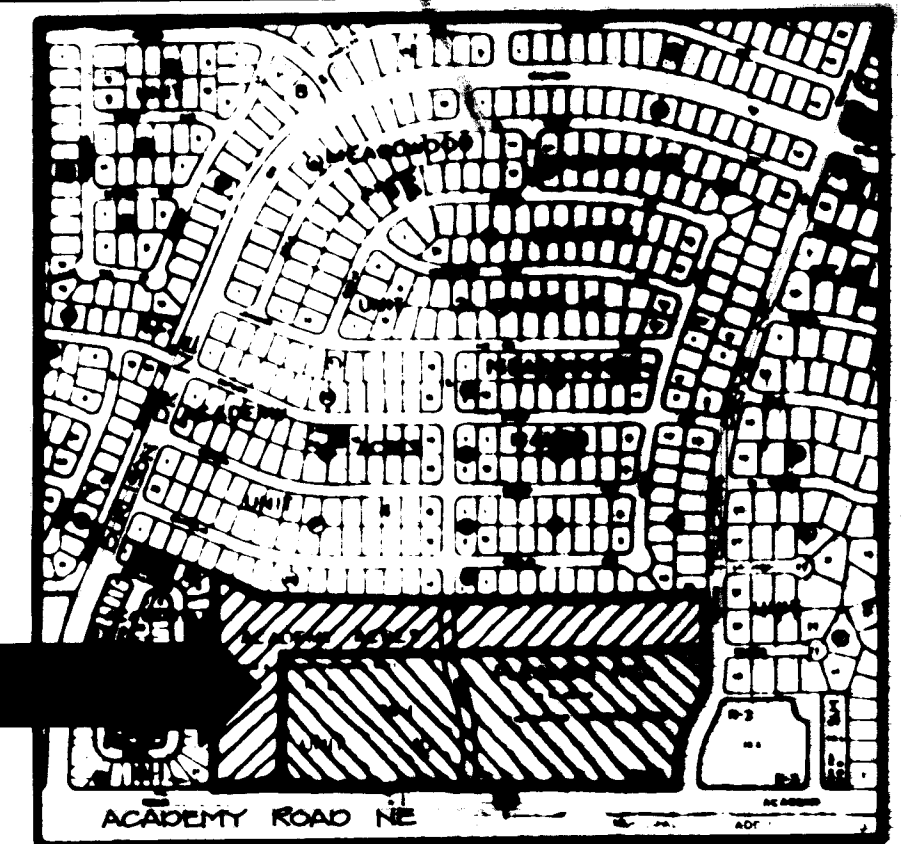
INDEX

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

APPROVAL OF AS BUILT DRAWING
CHIEF CONSTRUCTION ENGINEER
Russell B. Davis
DATE *12-1-86*

14. Dimensions shown are to the face of curb unless otherwise noted.
15. All permanent pavement marking and traffic signing will be performed by the City of Albuquerque, Traffic Engineering Department.
16. It will be the responsibility of the Contractor to support all gas and service lines where they are within the area of excavation.
17. Water service stations and offsets are measured to centerline of the meter box.
18. Sewer pipe lengths are measured from centerline of manhole to centerline of manhole.
19. Sewer pipe slopes are calculated from edge of manhole to edge of manhole.
20. All manholes on this project are 4 feet in diameter, unless otherwise noted. Invert elevations shown are at edge of manhole.

VICINITY MAP *6.12.2.* E 18-19

GENERAL NOTES

1. All work detailed on these plans to be performed under contract shall except as otherwise stated or provided for herein, be constructed in accordance with "City of Albuquerque Interim Standard Specifications Public Works Construction, 1985".
2. Two (2) working days prior to any excavation, Contractor shall contact Line Locating Service 765-1234, for location of existing lines.
3. References made to Standard Drawings refer to City of Albuquerque Standard Detail Drawings.
4. Stations shown are centerline stations.
5. 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 so that the conflict can be resolved with a minimum amount of delay.
6. All utilities and utility service lines shall be installed prior to paving.
7. Tack coat requirements shall be determined by the City Engineer.
8. Backfill compaction shall be according to specified street use.
9. Measurement for payment of subgrade preparation for roadway pavement will be made along the plane of the work and from tip of gutter to tip of gutter or edge of pavement as applicable.
10. Subgrade preparation under curb and gutter including one (1) foot behind back of curb, under valley gutters, under median pavement and sidewalks shall be considered incidental to the construction of such and shall be included in the bid price for such items.
11. A disposal site for all excess earth material and for removal items shall be obtained by the Contractor. The site shall be in compliance with applicable environmental regulations and approved by the City Engineering Department. All costs incurred in obtaining a disposal site and haul thereto shall be considered incidental to construction and no direct payment will be made therefor.
12. Contractor shall be responsible for obtaining all or any borrow material. All borrow material shall be approved by the Engineer prior to incorporation of any material in the project.
13. Where a water line passes beneath or less than 18 in. above an existing sewer line, the sewer line shall be encased in concrete 6 in. thick as per the standard drawings, for at least 10 ft. on each side of the water line, or the sewer line shall be D. I. or C. I. pipe with pressure-type joints for at least 10 ft. on each side of the water line. This shall also apply where parallel water line is less than 10 ft. horizontally and less than 2 ft. above the sewer line.

	6, 10, 11	<i>[Signature]</i>	7/11/86	<i>Daniel H. Thompson</i>	7/11/86		
	12, 14, 16, 20	<i>[Signature]</i>	5/6/86	<i>M. J. [unclear]</i>	6/6/86		
	8, 13, 14, 15	<i>[Signature]</i>	5/14/86	<i>K. [unclear] - [unclear] [unclear]</i>	5/14/86		
REV.	SHEETS	CITY ENGINEER	DATE	USER	DEPT.	DATE	USER DEPT. DATE
APPROVAL OF REVISIONS							



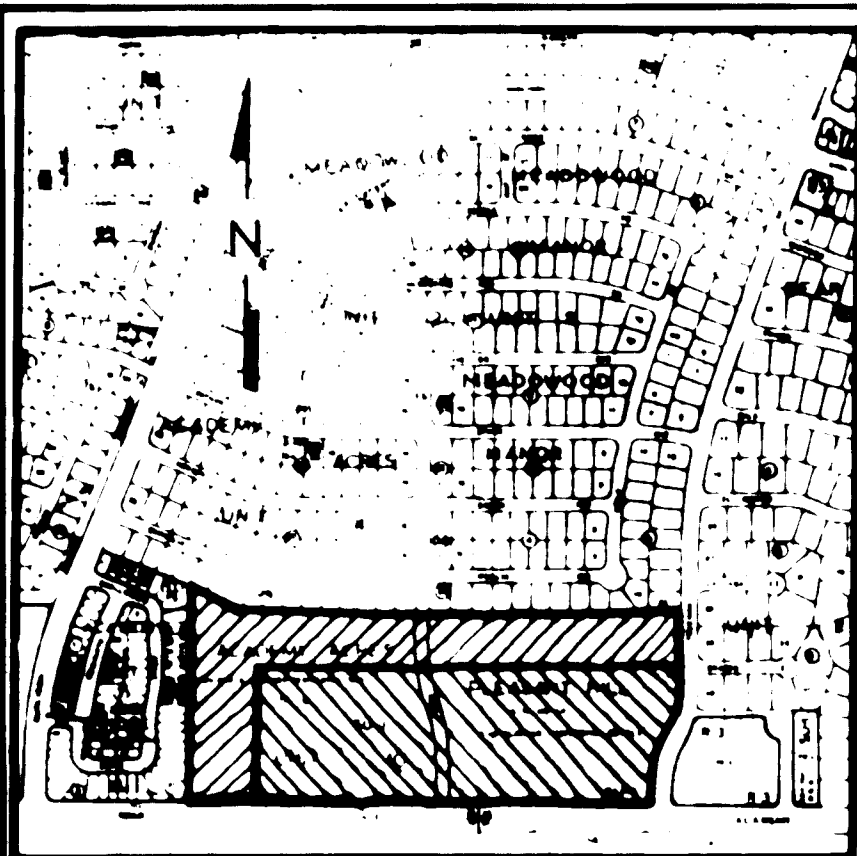
DMJM / Adam, Hamlyn, Anderson
5700 Harper Drive NE, Suite 280
Albuquerque, New Mexico 87109
(505) 822-7955

DRAWING
NO.

2791

APPROVED FOR
CONSTRUCTION

SHEET 1 OF 22



VICINITY MAP E 18-19
NOT TO SCALE

LASON 1-505-344-9404
BEST COPY AVAILABLE

SUBDIVISION DATA
D&B CASE NO. 86-114
ZONE ATLAS NO. E-18 & 19
GROSS SURF. AC. : 31.511
NO. OF EXIST. TRACTS: 2
NO. OF NEW LOTS: 100 TRACTS: 1
MILE. OF STS. CREATED: 0.483
DATE OF SURVEY: August 1985

NOTES:

1. Bearing base and boundary control used for this subdivision is ACS monuments w/ Pg. & Rev. No. as follows:

"2-F 18, 1973" Pg. C-197 w/Rev. No. 4
X=404656.2 Y=508272.10
E1=5254.80 G.P.=0.99965729
C= -10° 11' 05"

"1-F13A, 1978" Pg. C-518 w/Rev. No. 4
X=405516.22 Y=508267.47
E1=5328.52 G.P.=0.9996554
C= -00° 10' 55"

2. Purpose of Replat is to combine all of Pleasant Hills and Tract B of Academy Acres, Unit 10 and replat and subdivide to now comprise Academy Acres T & H Unit.

3. All dimensions along curved lines are measured along the arc.

4. All side lot lines are perpendicular or radial to street right of way, unless noted N/F or S/F.

5. Centerline (or lieu of P.W.) monumentation to be installed at the centerline P.O.S., P.T.s and street intersections prior to acceptance of subdivision street improvements and will consist of a four (4") aluminum bearing stamped "City of Albuquerque, Centerline Monumentation, Survey Year, 1985 for accuracy, IS 1985."

LEGAL DESCRIPTION:

The foregoing replat of that certain tract of land situate within the City of Albuquerque, Bernalillo County, New Mexico; being and comprised of all of the plat of PLEASANT HILL as the same is shown and designated on the plat of said subdivision filed in the office of the County Clerk of Bernalillo County, New Mexico on May 2, 1974, in Volume: D6, FOLIO: 44, and Tract B of ACADEMY ACRES, UNIT 10, as the same as shown and designated on the plat of said subdivision filed in the office of the County Clerk of Bernalillo County, New Mexico on April 12, 1973 in VOLUME: D5 FOLIO: 139 and that portion of Ruby Street designated by V-85-53. Replated and subdivided and comprising Lots numbered 1 thru 100, Block 1; Tract A; and street right-of-way dedicated by this plat of ACADEMY ACRES T & H UNIT, being more particularly described as follows:

BEGINNING at the southwest corner of Lot 1, Block 1 of ACADEMY ACRES, T & H UNIT, whence the brass cap stamped "2-F18 1973" (New Mexico State Plane Coordinates, Central Zone, X = 404,066.12; Y = 1,508,272.10) bears S 79° 08' 38" E 297.61 feet and from said point of beginning; thence,

N 00° 23' 28" E 831.80 feet to a point; Thence, S 68° 15' 37" E 226.10 feet to a point; Thence, S 86° 39' 27" E 264.04 feet to a point; Thence, S 89° 33' 41" E 1410.56 feet to a point; Thence, S 00° 26' 19" W 253.66 feet to a point; Thence, S 00° 26' 19" W 221.76 feet along the arc of a curve, said curve having a radius of 496.04 feet and a long chord which bears S 13° 14' 45" W a distance of 219.92 feet; Thence, S 00° 26' 19" W 249.95 feet along the arc of a curve, said curve having a radius of 560.04 feet and a long chord which bears S 13° 10' 46" W a distance of 247.88 feet; Thence, S 00° 26' 19" W 39.27 feet along the arc of a curve, said curve having a radius of 25.00 feet and a long chord which bears S 45° 23' 37" W a distance of 35.36 feet; Thence, S 00° 26' 19" W 175.93 feet to the point of beginning.

SOUTHWESTERLY,

SOUTHWESTERLY,

N 89° 26' 23" W

Said tract of land contains 31.51150 Acres more or less.

FREE CONSENT AND DEDICATION

The subdivision hereon described is with the 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 all streets and public right of way shown hereon to the City of Albuquerque in fee simple and do hereby dedicate and grant all utility easements shown hereon for the purposes denoted including the rights of ingress and egress (both surface and subsurface) for construction and maintenance.

The undersigned owner and/or proprietors do hereby freely consent to all the foregoing and do hereby represent that I am authorized to so act.

ACADEMY PARTNERSHIP

By: Ken Tekin, President
Ken Tekin, Inc., General Partner

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO)

The foregoing instrument was acknowledged before me

this _____ day of _____, 1986.

NOTARY PUBLIC: _____

MY COMMISSION EXPIRES: _____

PLAT
ACADEMY ACRES T & H UNIT
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
FEBRUARY 1986

PLANNING DIRECTOR, CITY OF ALBUQUERQUE, NM DATE

WATER RESOURCES, CITY OF ALBUQUERQUE, NM DATE

FOR EXECUTIVE ENGINEER, AMAFCA DATE

CITY ENGINEER, CITY OF ALBUQUERQUE, NM DATE

Robert A. Jansingh
TRAFFIC ENGINEER, CITY OF ALBUQUERQUE, NM 3-20-86 DATE

D.P. PARKS & RECREATION, CITY OF ALBUQUERQUE, NM DATE

PROPERTY MANAGEMENT, CITY OF ALBUQUERQUE, NM DATE

CITY SURVEYOR, CITY OF ALBUQUERQUE, NM DATE

Jalmi Satman
PUBLIC SERVICE COMPANY OF NM, ALBUQUERQUE, NM 3-10-86 DATE

MOUNTAIN BELL TELEPHONE COMPANY DATE

GAS COMPANY OF NEW MEXICO 3-10-86 DATE

SURVEYOR'S CERTIFICATE:

I, JEAN J. BORDENAVE, a registered Professional Land Surveyor, under the laws of the State of New Mexico, do hereby certify that this plat was prepared by me or under my supervision, meets the minimum requirements of monumentation and surveys of the Albuquerque Subdivision Ordinance, and that it is true and correct to the best of my knowledge and belief.

JEAN J. BORDENAVE
JEAN J. BORDENAVE, NM PE NO 5110
NEW MEXICO

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO)

The foregoing instrument was acknowledged before me

this 11th day of March, 1986.

NOTARY PUBLIC: *Jalmi Satman*

MY COMMISSION EXPIRES: May 3, 1987

SHEET 1 OF 3

DMJM/Adam, Hamlyn, Anderson
5700 Harper Drive NE, Suite 280
Albuquerque, New Mexico 87109
(505) 822-7955

SHEET 2 OF 22

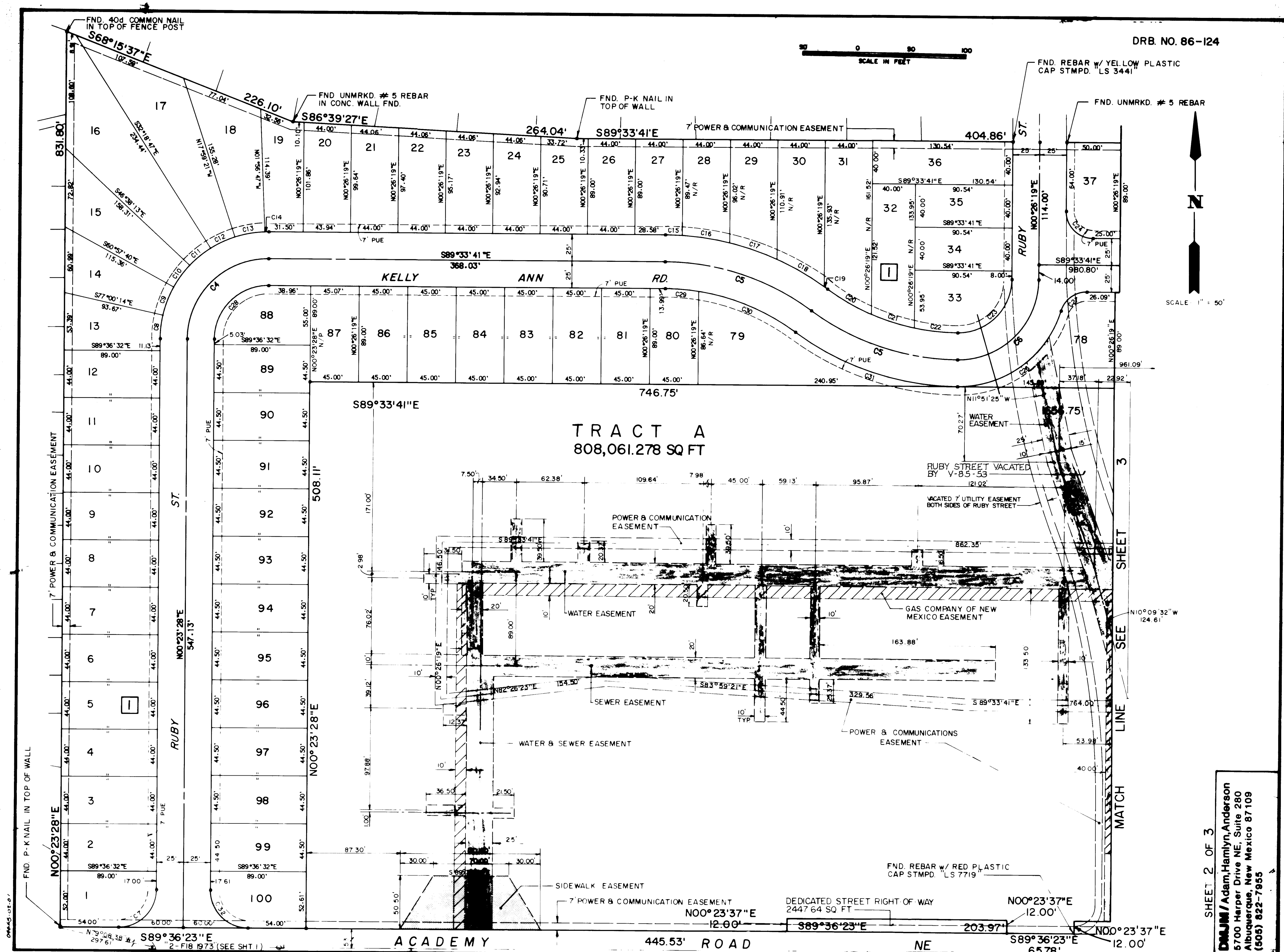
26 27910286

SCALE IN FEET

SCALE 1" = 50'

SHEET 2 OF 3

DAJIM / Adam Hamlyn Anderson
5700 Harper Drive NE, Suite 280
Albuquerque, New Mexico 87109
(505) 822-7955

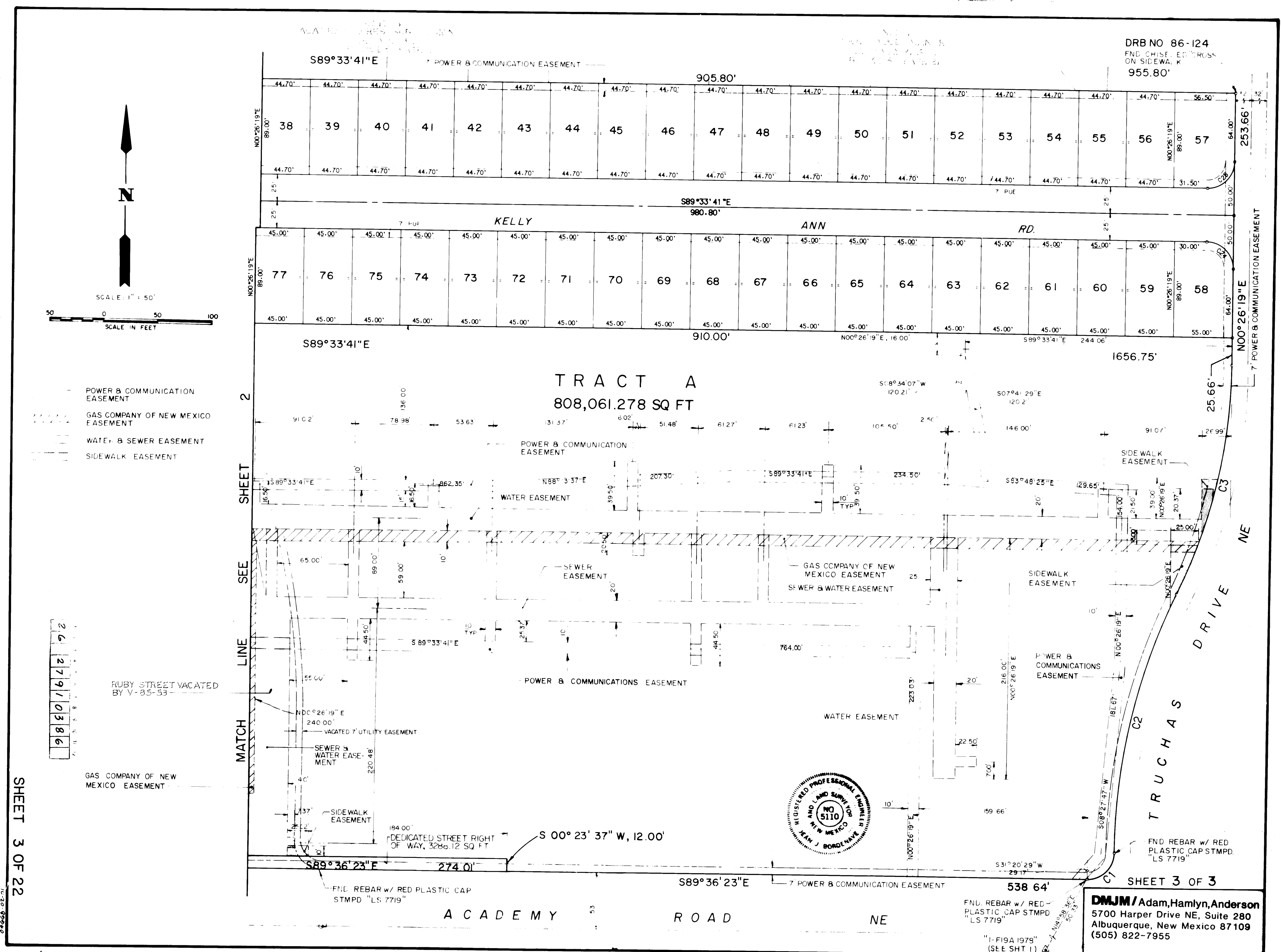


FND CHISEL ED CRUSH ON SIDEWALK

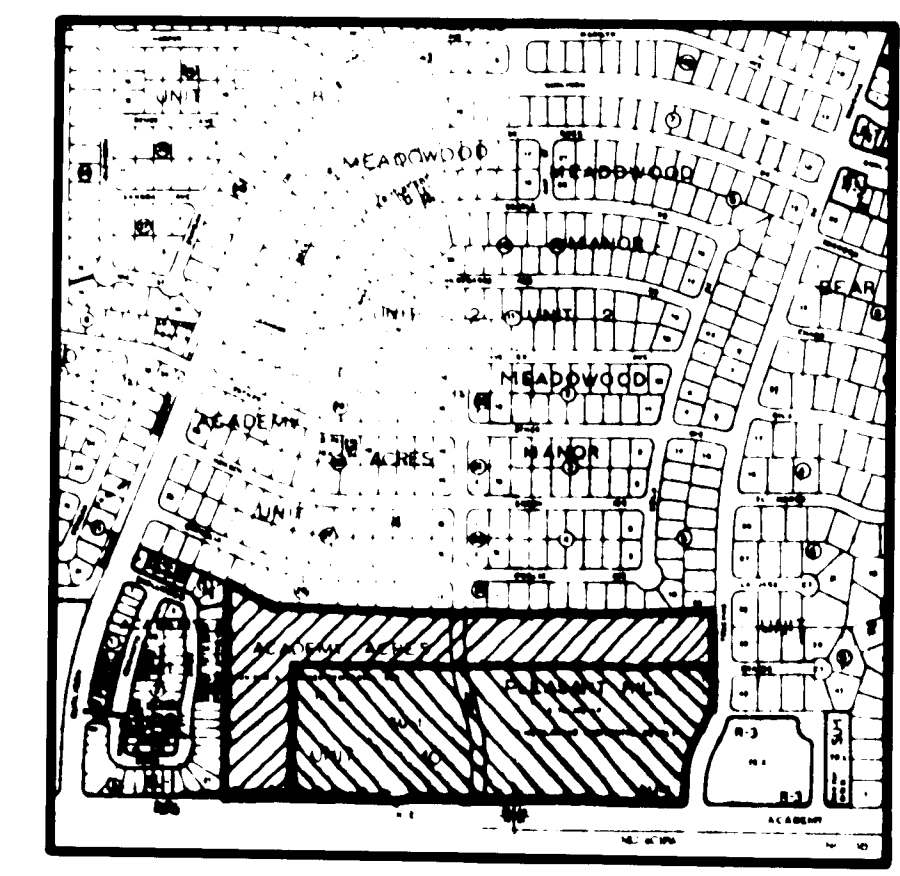
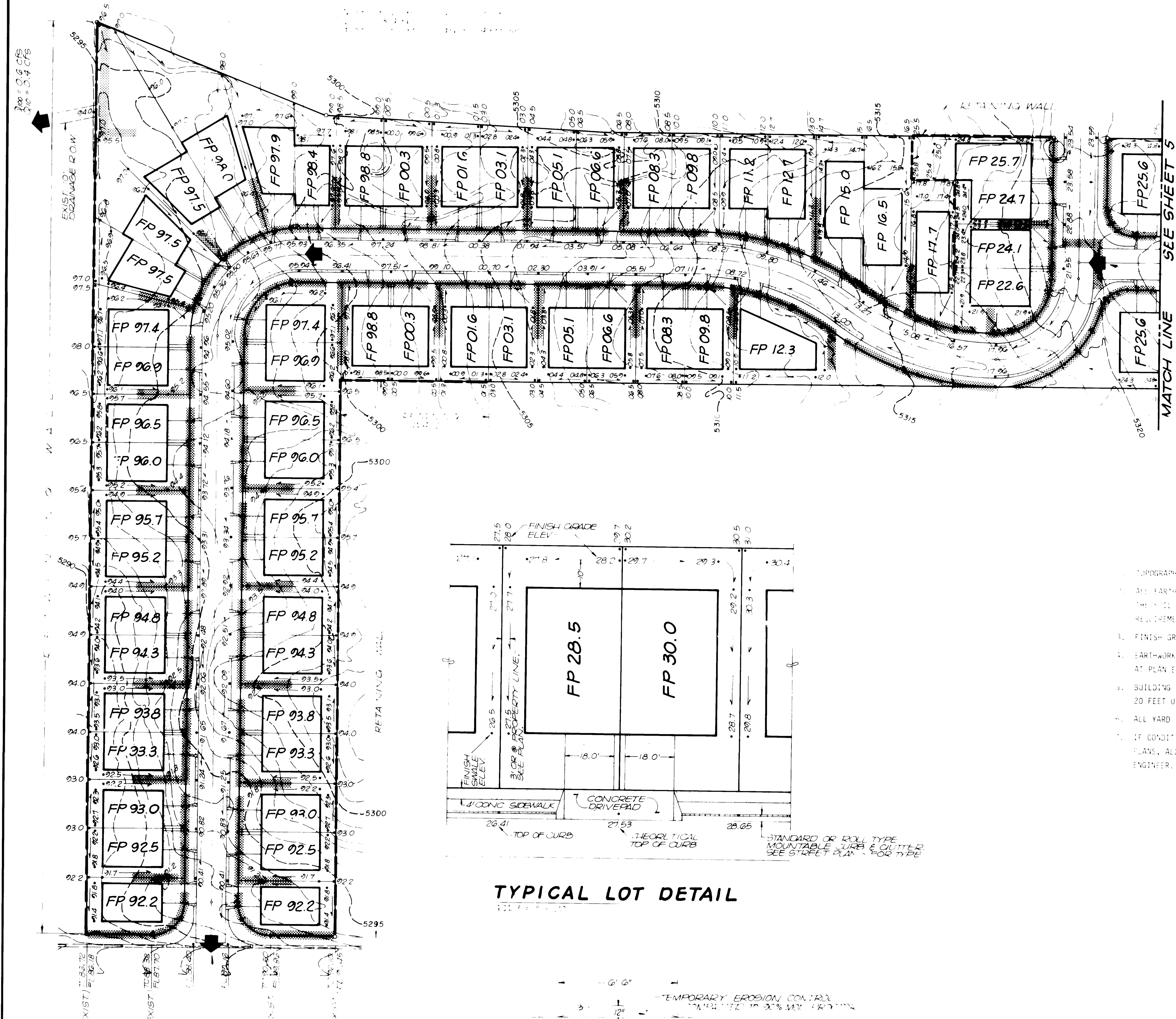
955.80'

SCALE IN FEET

SHEET 3 OF 3



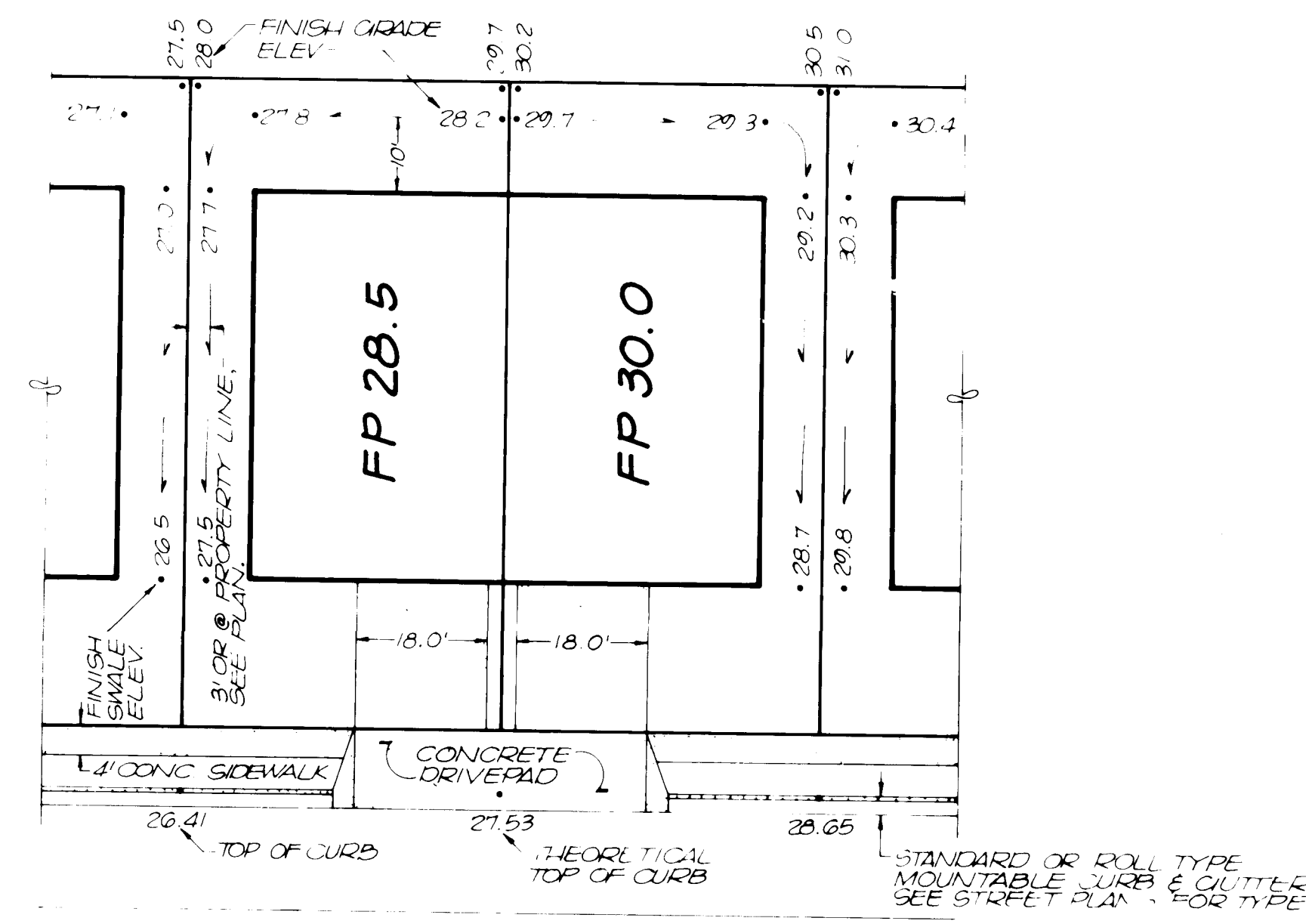
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(505) 822-7955



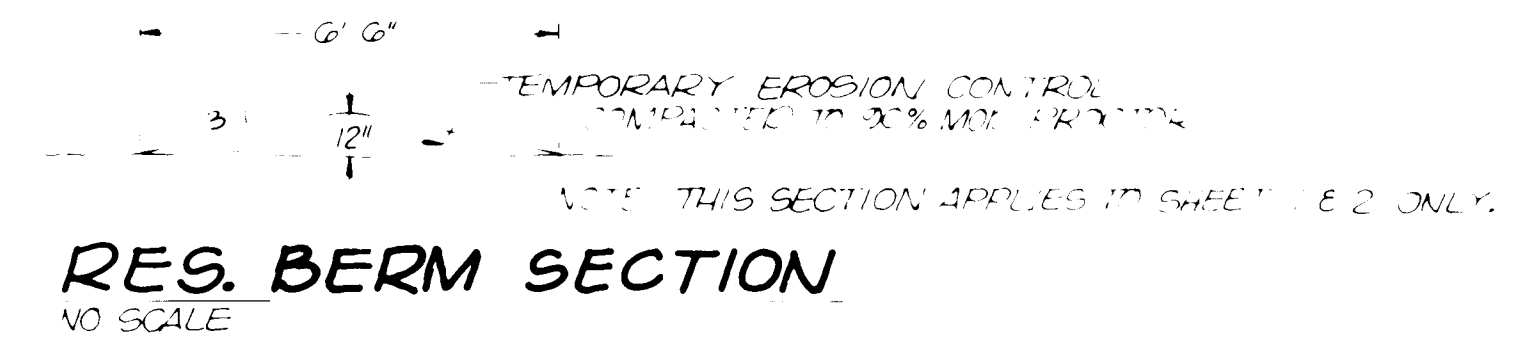
Notes: 1. All earthwork shall be accomplished in accordance with the data sheet 79-6 or the final report prepared by F. M. Fox dated Oct. 1, 1971. The more stringent requirement shall govern.

EARTHWORK NOTES:

- 1. TOPOGRAPHY FROM AERIAL PHOTOGRAPHY DATED JULY 1, 1968.
- 2. ALL EARTHWORK SHALL BE ACCOMPLISHED IN ACCORDANCE WITH FHWA DATA SHEET 79-6 OR THE FINAL REPORT PREPARED BY F. M. FOX DATED OCT. 1, 1971. THE MORE STRINGENT REQUIREMENT SHALL GOVERN.
- 3. FINISH GRADE AT CURBSIDE PROPERTY LINE SHALL BE 4" ABOVE TOP OF CURB.
- 4. EARTHWORK CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING FINAL EARTHWORK GRADES AT PLAN ELEVATIONS + OR - 0.5 FOOT.
- 5. BUILDING PADS SHALL BE 40 FEET WIDE BY 55 FEET DEEP WITH A FRONT SET BACK OF 20 FEET UNLESS OTHERWISE NOTED.
- 6. ALL YARD ELEVATIONS SHOWN ARE TO BE MAINTAINED DURING LANDSCAPING OPERATIONS.
- 7. IF CONDITIONS ARE ENCOUNTERED IN THE FIELD THAT DIFFER FROM THOSE SHOWN ON THESE PLANS, ALL WORK SHALL CEASE UNTIL WRITTEN NOTICE TO RESUME IS RECEIVED FROM THE ENGINEER.



TYPICAL LOT DETAIL



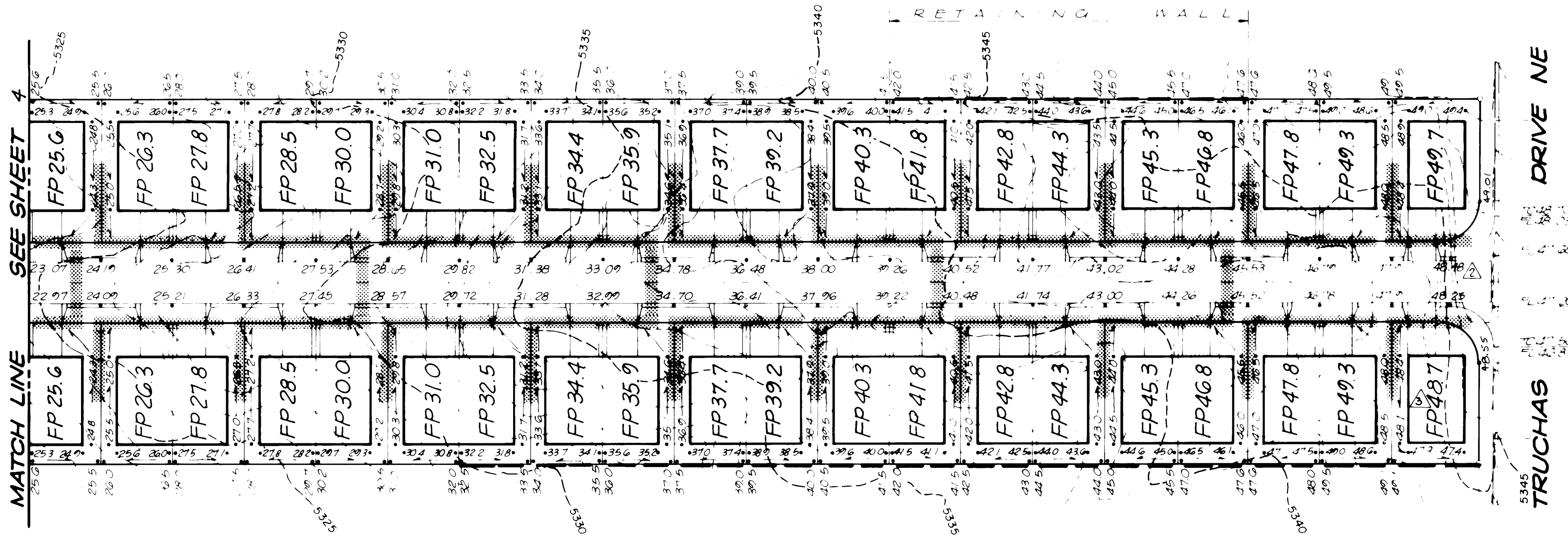
RES. BERM SECTION

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS-BUILT INFORMATION	
		FIELD NOTES		AN ACS BRASS TABLE STAMPED 11/19/71, SET IN TOP OF A CONC POST FLUSH WITH THE GROUND. AT THE INTERSECTION OF ACADEMY RD & TRUCHAS DR NE THE STATION IS 10' WEST OF E OF TRUCHAS IN THE WESTERLY MEDIAN, ± 1/3" SOUTH OF THE MEDIAN CURB.		CONTRACTOR	
		NO	DATE	NO	DATE	NO	DATE
REVISIONS		NO	DATE	DESIGNED BY		MICRO-FILM INFORMATION	
		NO	DATE	DRAWN BY		RECORDED BY	
DESIGN		NO	DATE	CHECKED BY		NO	
		NO	DATE	NO		NO	

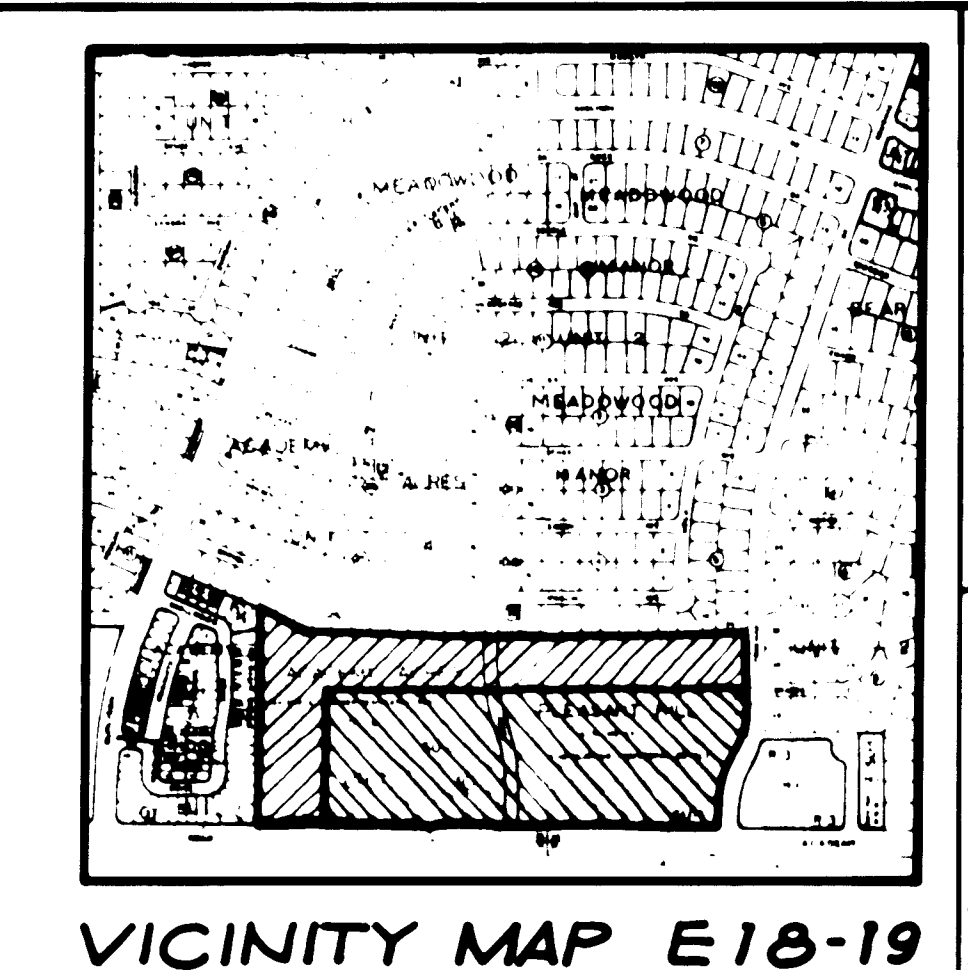
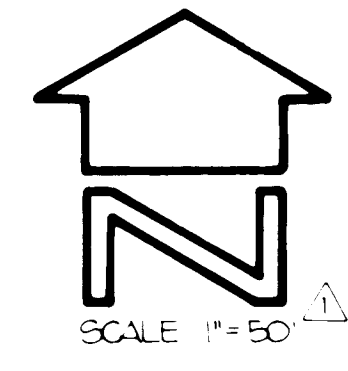
26 27 910496

APPROVED FOR ROUGH GRADING ± 1' *[Signature]* 12-18-71 CITY-HYDROLOGIST DATE

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION							
TITLE GRADING PLAN							
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE		
City Engineer	<i>[Signature]</i>	11/19/71	Liquid Waste	<i>[Signature]</i>	11/19/71		
A.C.E. Design	"	"	Traffic	<i>[Signature]</i>	11/19/71		
A.C.E. Hydrology	"	"	Water	<i>[Signature]</i>	11/19/71		
DRAWING NO.		MAP NO. E 18-19		SHEET 4 OF 22			



TRUCHAS DRIVE NE

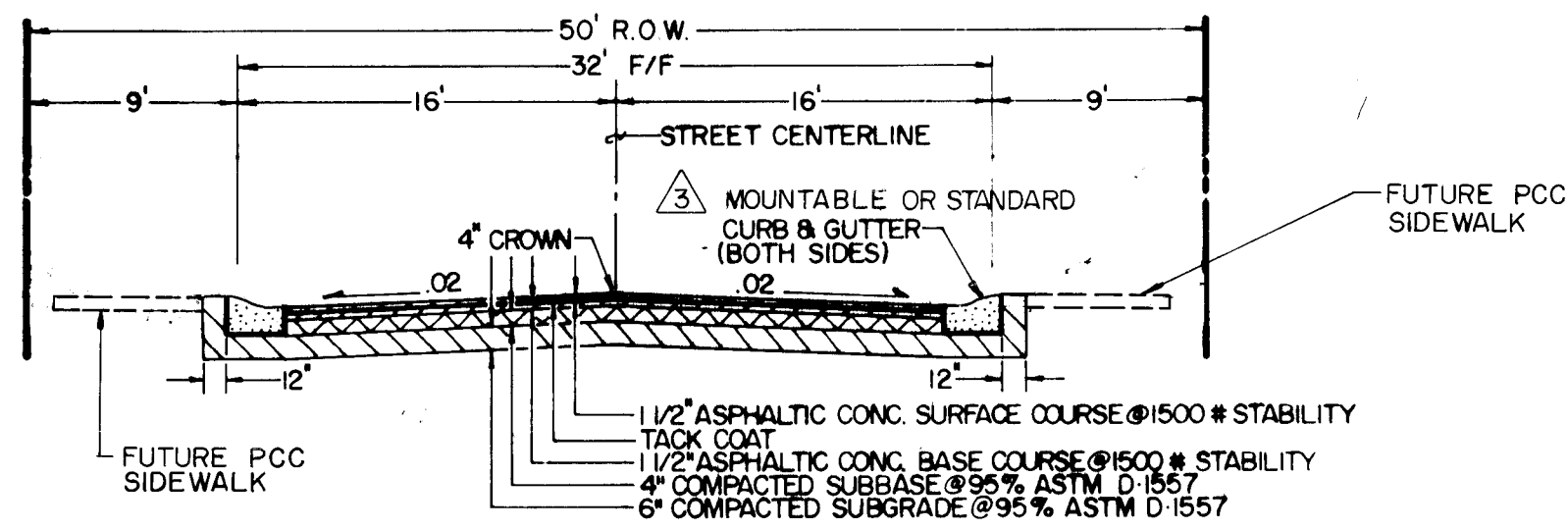


APPROVED FOR ROUGH GRADING ± 1" *Cal AM 12-13-86* CITY-HYDROLOGIST DATE

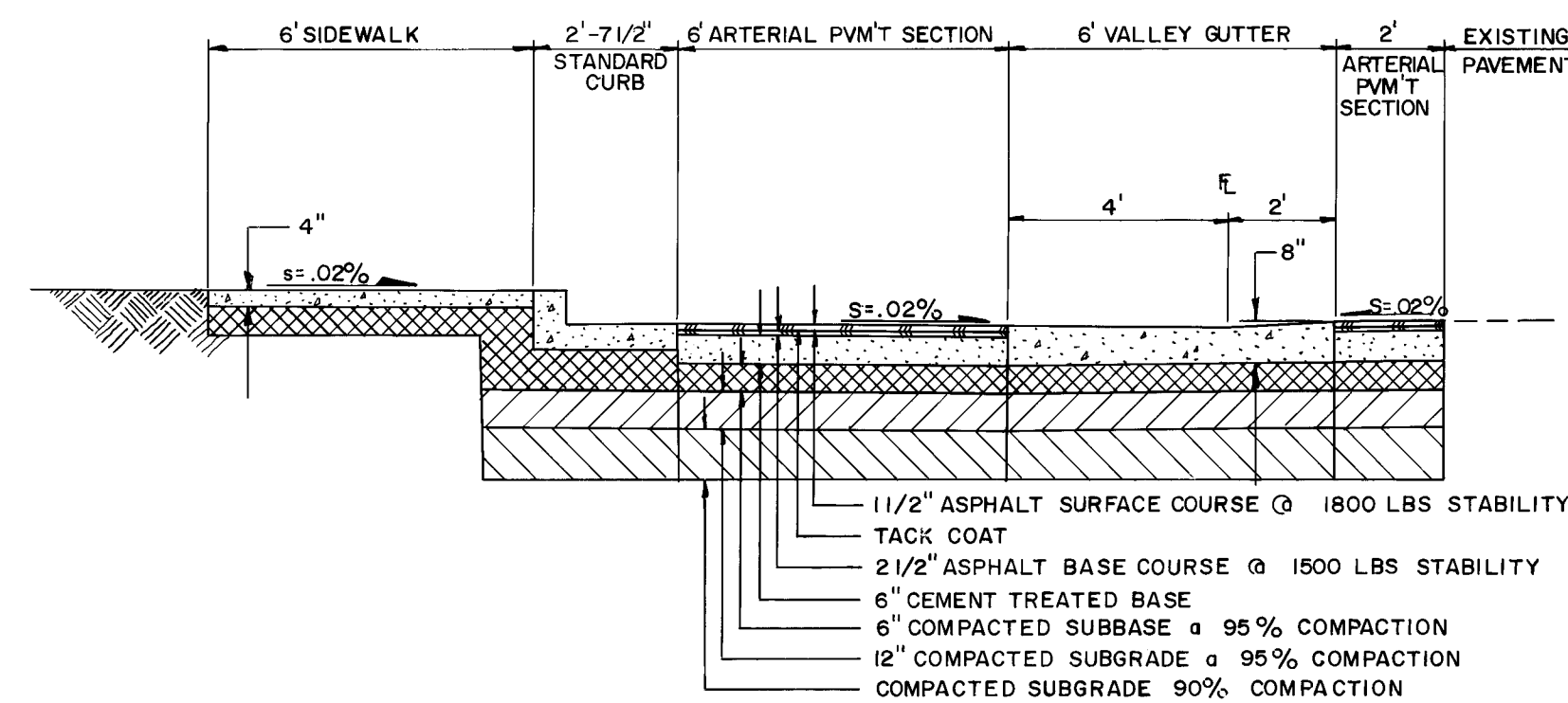
26 27 910586

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE GRADING PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>Andres</i>	4/19/86	Liquid Waste	<i>R. Peña</i>	7/10/86
ACE Design	"	"	Traffic	<i>N.A. Peña</i>	4/22/86
ACE Hydrology	"	"	Water	<i>R. Peña</i>	4/10/86
DRAWING NO.	MAP NO. E 18-19		SHEET 5		OF 22

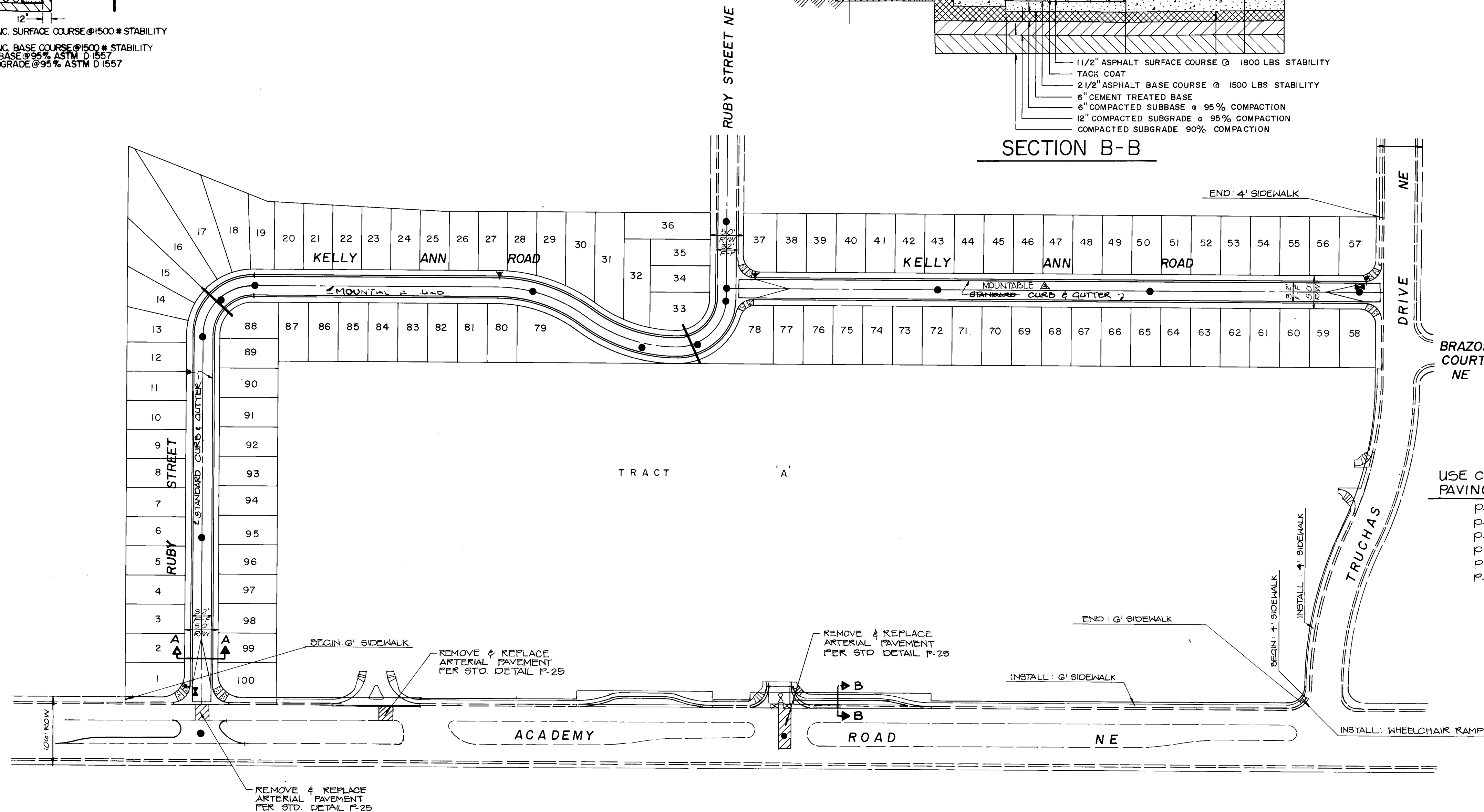
ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS-BUILT INFORMATION	
		NO. _____ DATE _____ FIELD NOTES _____		AN ALB BENCH MARK SETTING OF 1973, SET IN CONCRETE, 5' FROM THE GROUND, AT THE INTERSECTION OF ACQUADUCT STREET AND THE STATION IS TO WESTLY CURB, IN THE WESTLY MILWAUKEE OF THE MEDIAN CURB. ELEVATION @ 5328.50 FT. (M.S.) TBM #2 F-18, 1973, ELEV. 5204.86		CONTRACTOR _____ WORK BY _____ ACCEPTANCE BY _____ DATE _____ MICRO-FILM INFORMATION RECORDED BY _____ DATE _____	
REVISIONS		DESIGN		DATE		DATE	
NO.	DATE	REMARKS	BY	DATE		DATE	
1	12-13-86	Changed lot elevations	MK	DATE		DATE	
2	1-21-86	Added spot elevations	MK	DATE		DATE	
3	1-21-86	Added scale	BY	DATE		DATE	



SECTION A-A



SECTION B-B



USE CITY OF ALBUQUERQUE STANDARD PAVING AND TRAFFIC DETAILS

P-2 P-13 T-3
P-3 P-16
P-8 P-17
P-9 P-24
P-10 P-25
P-1

LEGEND

- PROPOSED MANHOLE
- ⊕ PROPOSED WATER VALVE
- ⚡ PROPOSED FIRE HYDRANT

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REVISIONS		DESIGN		DATE	
CONTRACTOR	DATE	AN ACS EXISTING TABLET STAMPED 1-11-1918, 1918	SET IN TOP OF A CONCRETE POST FLUSH WITH THE GROUND. AT THE INTERSECTION OF ACADEMY RD & TRUCHAS DR NE, THE STATION IS TO THE WEST OF THE CENTERLINE OF TRUCHAS DR. IN THE WESTERN MEDIAN, ± 15'-0" SOUTH OF THE MEDIAN CURB. ELEVATION = 5528.52 FT (MVD)	NO.	BY	DATE	DATE	NO.	DATE	DESIGNED BY	DATE	DRAWN BY	DATE
INSPECTOR	DATE									LEE	11-85	SP	11-85
FIELD SALE BY	DATE									MEK	1-86		
VERIFIED BY	DATE												
CORRECTED BY	DATE												
RECORDED BY	DATE												

26 27910686

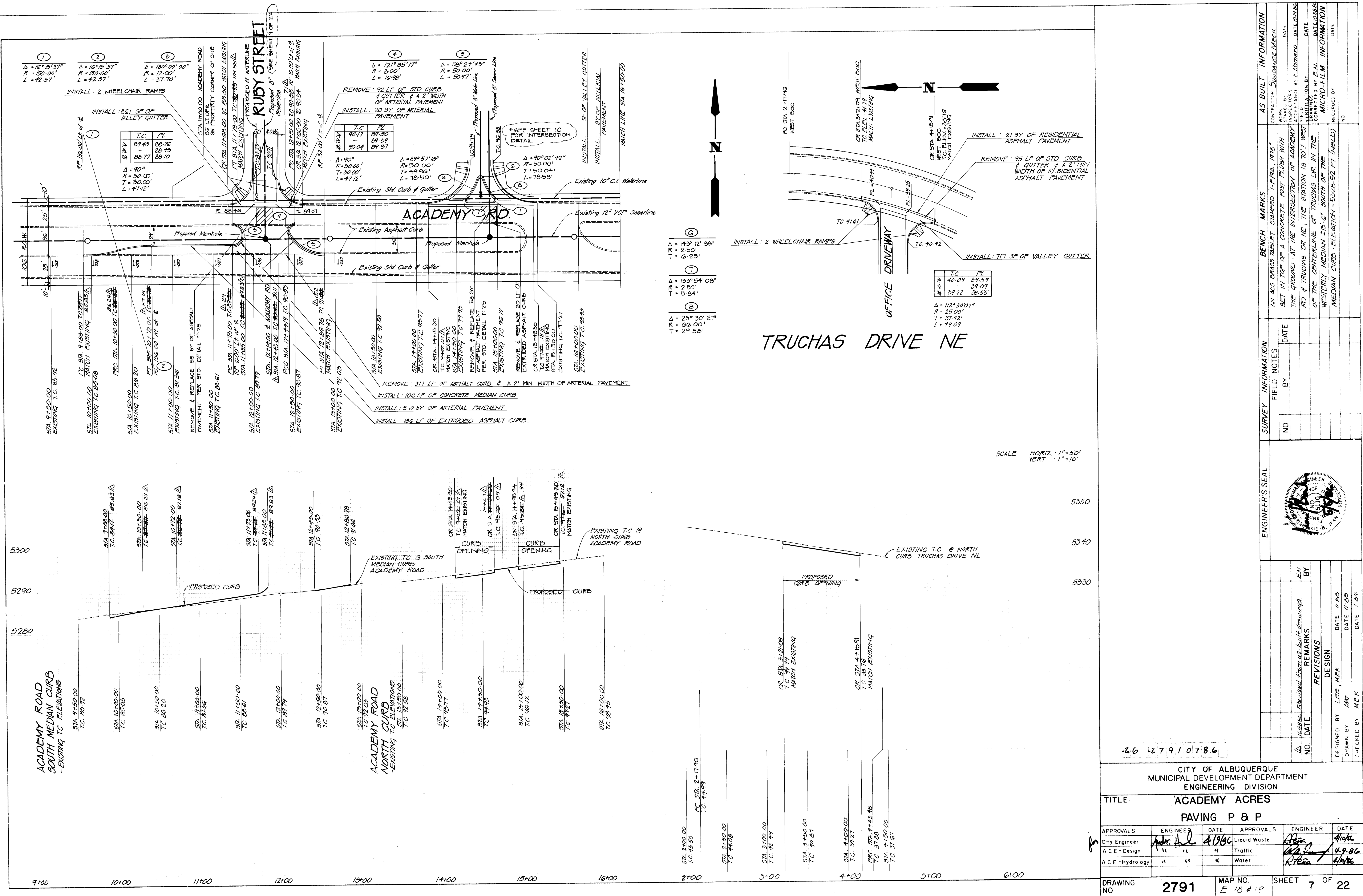
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: **ACADEMY ACRES PAVING LAYOUT**

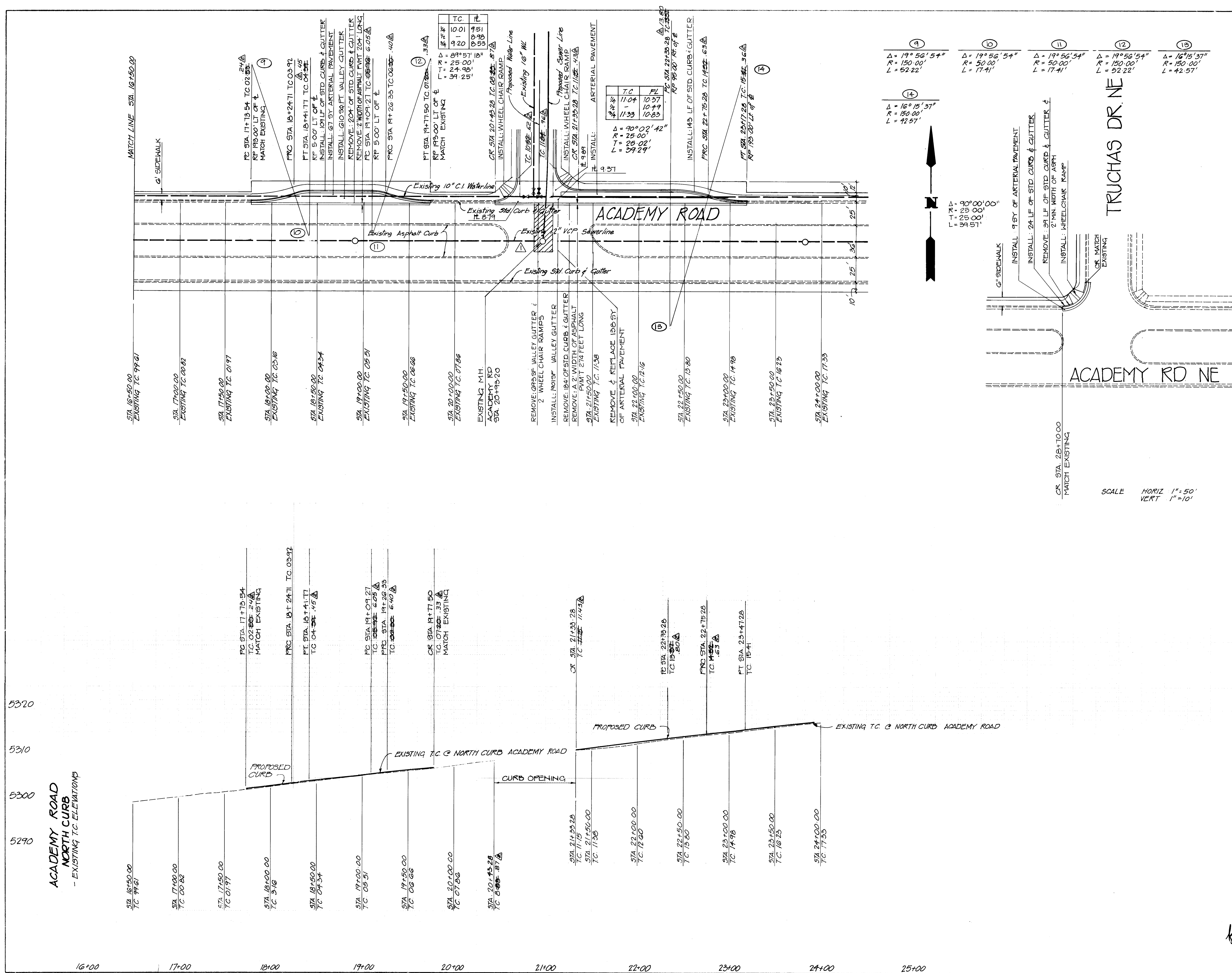
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>Michael</i>	4/19/84	Liquid Waste	<i>Ken</i>	4/10/86
A.C.E. - Design	" "	" "	Traffic	<i>Ken</i>	4-9-86
A.C.E. - Hydrology	" "	" "	Water	<i>Ken</i>	4/10/86

DRAWING NO. **2791** MAP NO. **E18 & 19** SHEET **6** OF **22**

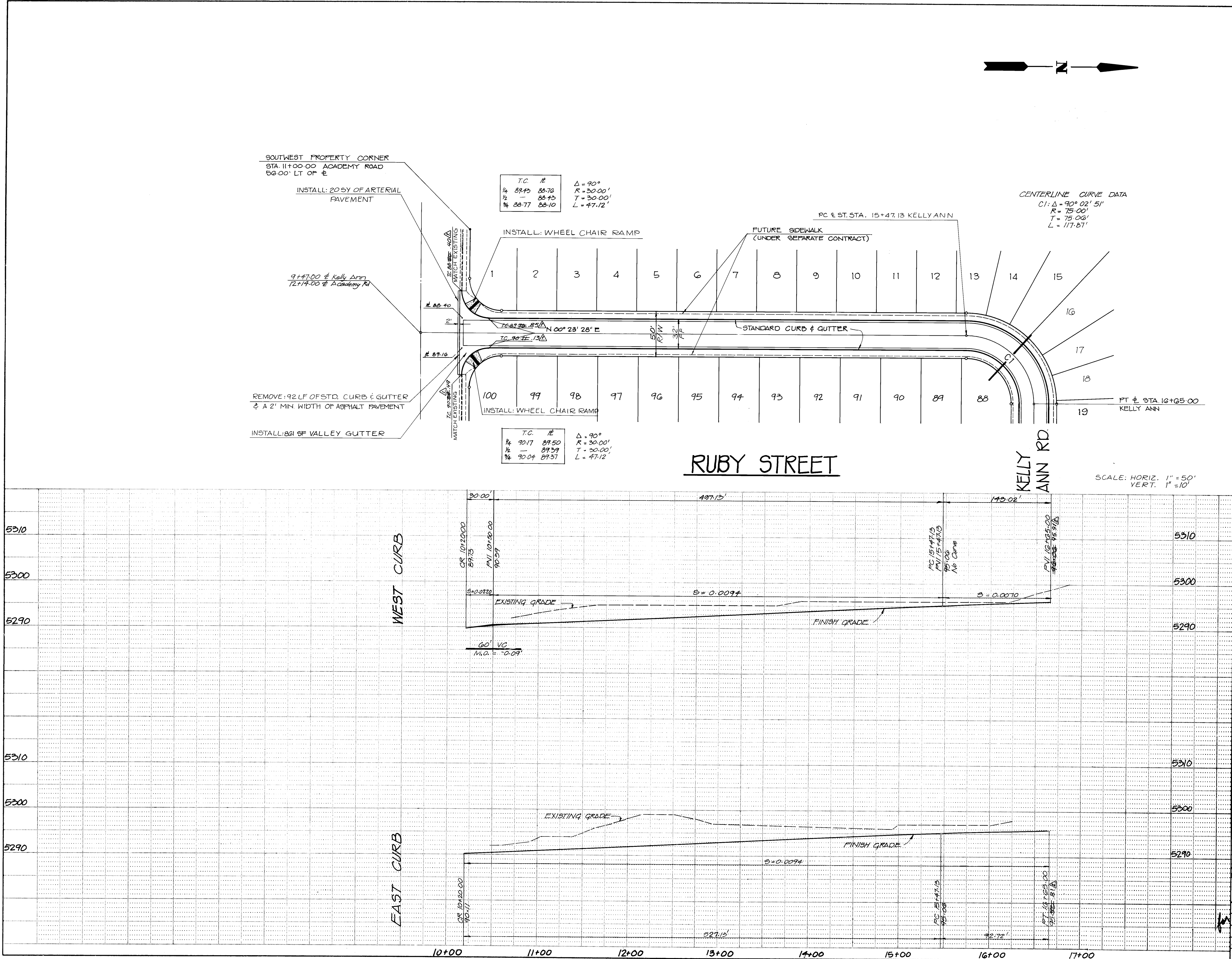
Model 07.01

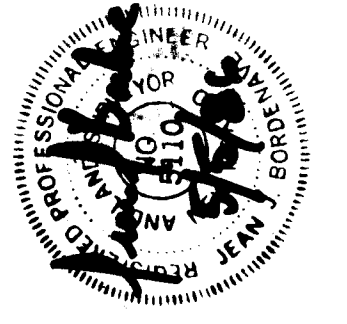


09560-02.01



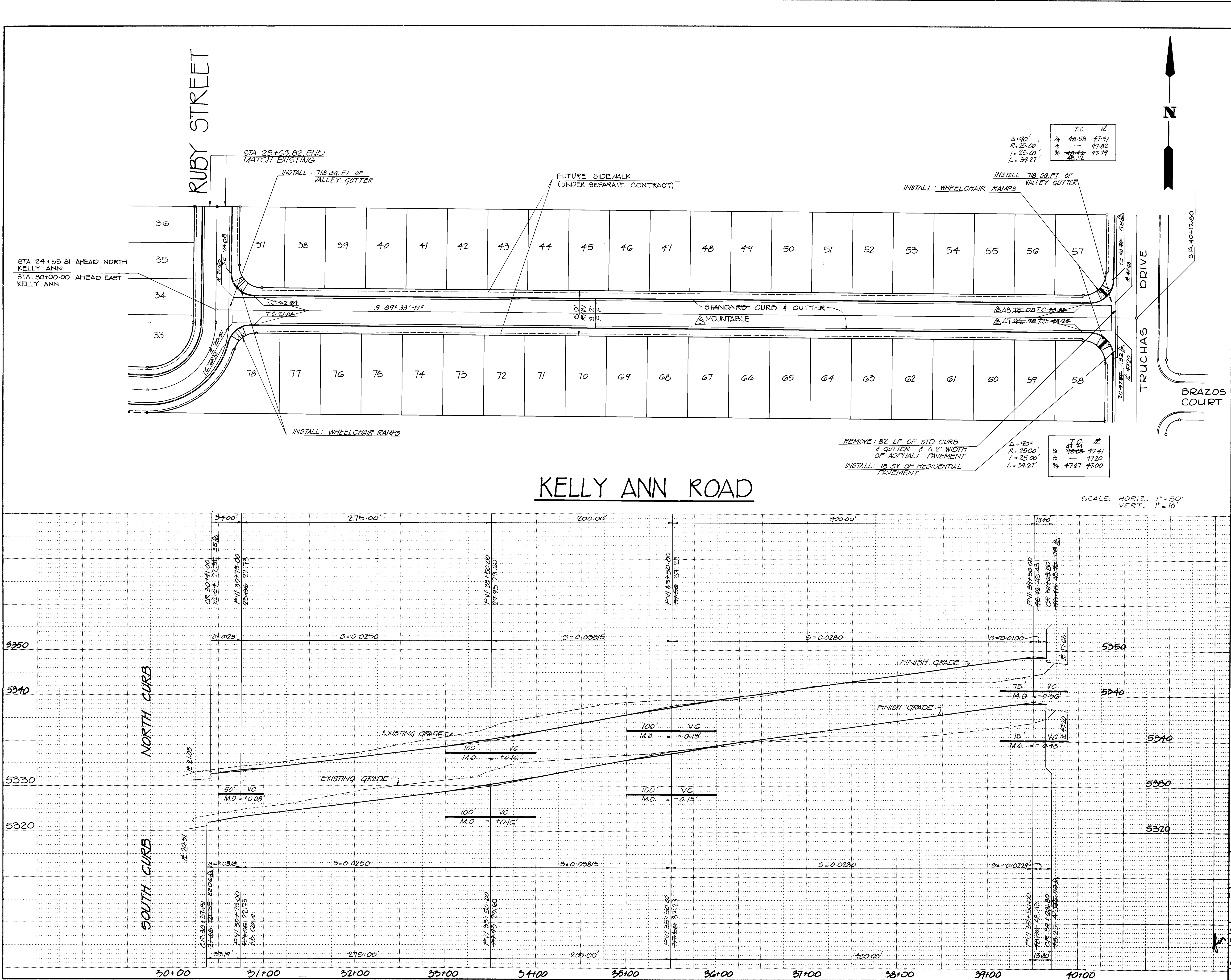
2,6 2,791 0'8'8'6		ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION		REVISIONS		FIELD NOTES		AN ACS BRASS TABLET SET IN TOP OF A CONCRETE POST FLUSH WITH THE GROUND. AT THE INTERSECTION OF ACADEMY RD & TRUCHAS DRIVE N.E., THE STATION IS TO 3' WEST OF THE CENTERLINE OF TRUCHAS DR IN THE WESTERLY MEDIAN ± 13'-6" SOUTH OF THE MEDIAN CURB. ELEVATION = 5028.52 FT (MSLO)		CONTRACTOR: SUNDANCE MECH DATE: 10/28/86 INSPECTOR: J. L. ROMERO DATE: 11/14/86 VERIFICATION BY: J. L. ROMERO DATE: 11/14/86 MICRO-FILM INFORMATION RECORDED BY: J. L. ROMERO DATE: 11/14/86	
TITLE: ACADEMY ACRES PAVING P & P		REMARKS		DATE		DATE		DATE	
APPROVALS		ENGINEER		DATE		APPROVALS		ENGINEER	
City Engineer		J. L. ROMERO		11/14/86		Liquid Waste		J. L. ROMERO	
A C E - Design		J. L. ROMERO		11/14/86		Traffic		J. L. ROMERO	
A C E - Hydrology		J. L. ROMERO		11/14/86		Water		J. L. ROMERO	
DESIGNED BY: M.E.K.		DATE: 12/05		DATE: 12/05		DATE: 12/05		DATE: 12/05	
DRAWN BY: M.E.K.		DATE: 12/05		DATE: 12/05		DATE: 12/05		DATE: 12/05	
CHECKED BY: M.E.K.		DATE: 12/05		DATE: 12/05		DATE: 12/05		DATE: 12/05	
DRAWING NO. 2791		MAP NO. E 18 # 19		SHEET 8		OF 22			



ENGINEER'S SEAL			SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
			FIELD NOTES		An AGS brass tablet stamped "1-F19 A, 1978" set in top of a concrete post flush with the ground. At the intersection of Academy Rd. & Truchee Dr. NE, the station is 70 ± west of the centerline of Truchee Dr. in the westerly median, ± 13.6' south of the median curb. Elevation = 5305.52 ft. (MSLD)		CONTRACTOR'S SURVEY MECH.	
			NO.	DATE	BY	DATE		
REVISIONS			NO.		DATE		CONTRACTOR'S SURVEY MECH.	
DESIGN			NO.		DATE		CONTRACTOR'S SURVEY MECH.	
DESIGNED BY LEE			DATE 11-85		RECORDED BY		DATE	
DRAWN BY MAT			DATE 11-85		CHECKED BY		DATE	
CHECKED BY MEK			DATE 1-86					
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION								
TITLE: ACADEMY ACRES PAVING P & P								
APPROVALS			ENGINEER			DATE		
City Engineer			[Signature]			4/9/86		
A.C.E. - Design			" "			Traffic		
A.C.E. - Hydrology			" "			Water		
APPROVALS			ENGINEER			DATE		
[Signature]			[Signature]			4/9/86		
APPROVALS			ENGINEER			DATE		
[Signature]			[Signature]			4/9/86		
DRAWING NO. 2791			MAP NO. E-18-19			SHEET 9 OF 22		

04/08/86 02:01

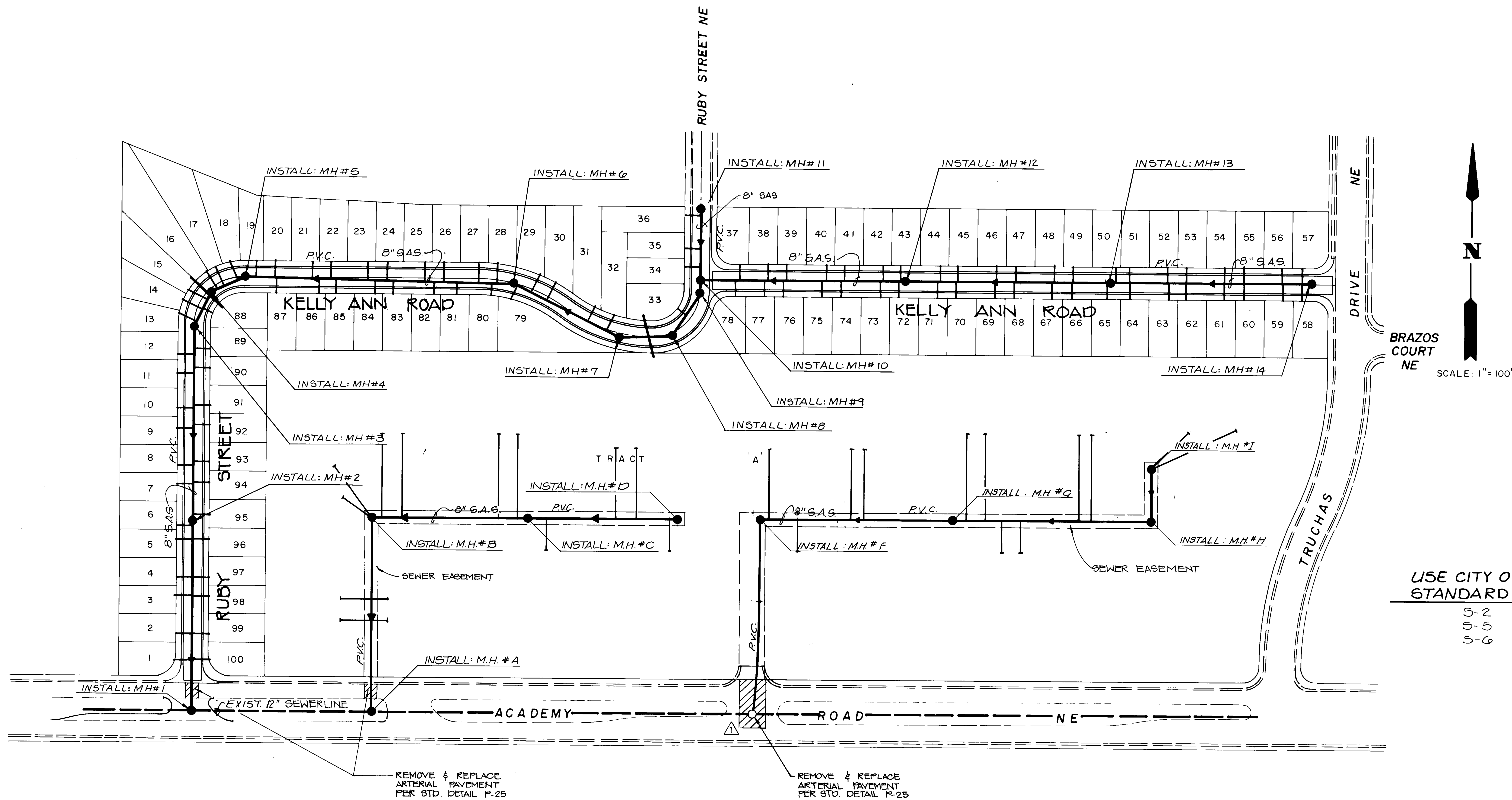
Change 05.01



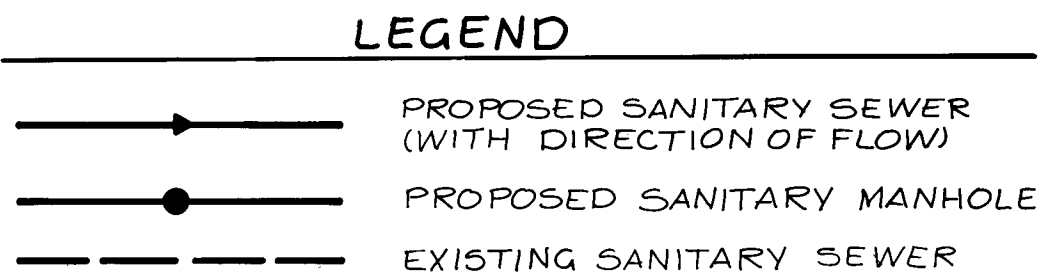
26 27911186

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: ACADEMY ACRES PAVING P & P					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4/9/86	Liquid Waste	<i>[Signature]</i>	4/9/86
A.C.E.-Design	"	"	Traffic	<i>[Signature]</i>	4/9/86
A.C.E.-Hydrology	"	"	Water	<i>[Signature]</i>	4/9/86
DRAWING NO.	2791	MAP NO.	E-18 & 19	SHEET	11 OF 22

ENGINEER'S SEAL		REVISIONS		DESIGN	
NO.	DATE	NO.	DATE	DESIGNED BY	DATE
				LEE	11-85
				DRAWN BY	DATE
				MAY, SP	11-85
				CHECKED BY	DATE
				M & K	1-86
AS BUILT INFORMATION		BENCH MARKS		MICRO-FILM INFORMATION	
CONTRACTOR: SUNDANCE MECH.		An ACS brass tablet stamped "11F19A, 1978" set in top of a concrete post flush with the ground. At the intersection of Academy Rd. & Truchas Dr. NE, the station is 70 ± west of the centerline of Truchas Dr. in the westerly median, ± 13.6' south of the median curb. Elevation = 5328.52 ft (MSLD).		RECORDED BY	
WORK STATED BY	DATE	INSPECTORS	DATE	FIELD CHECKED BY	DATE
L. ROMERO	10/14/85	L. ROMERO	10/14/85	L. ROMERO	10/14/85
VERIFICATION BY	DATE	CORRECTED BY	DATE	NO.	DATE



* NOTE: ALL SEWER SERVICE LINES
IN TRACT A ARE 4" DIAMETER
AND STUB OUT 3' BACK OF CURB



26 27911386

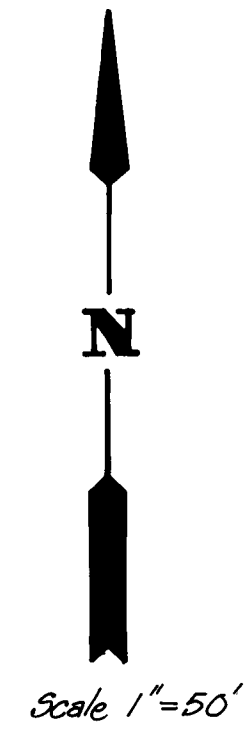
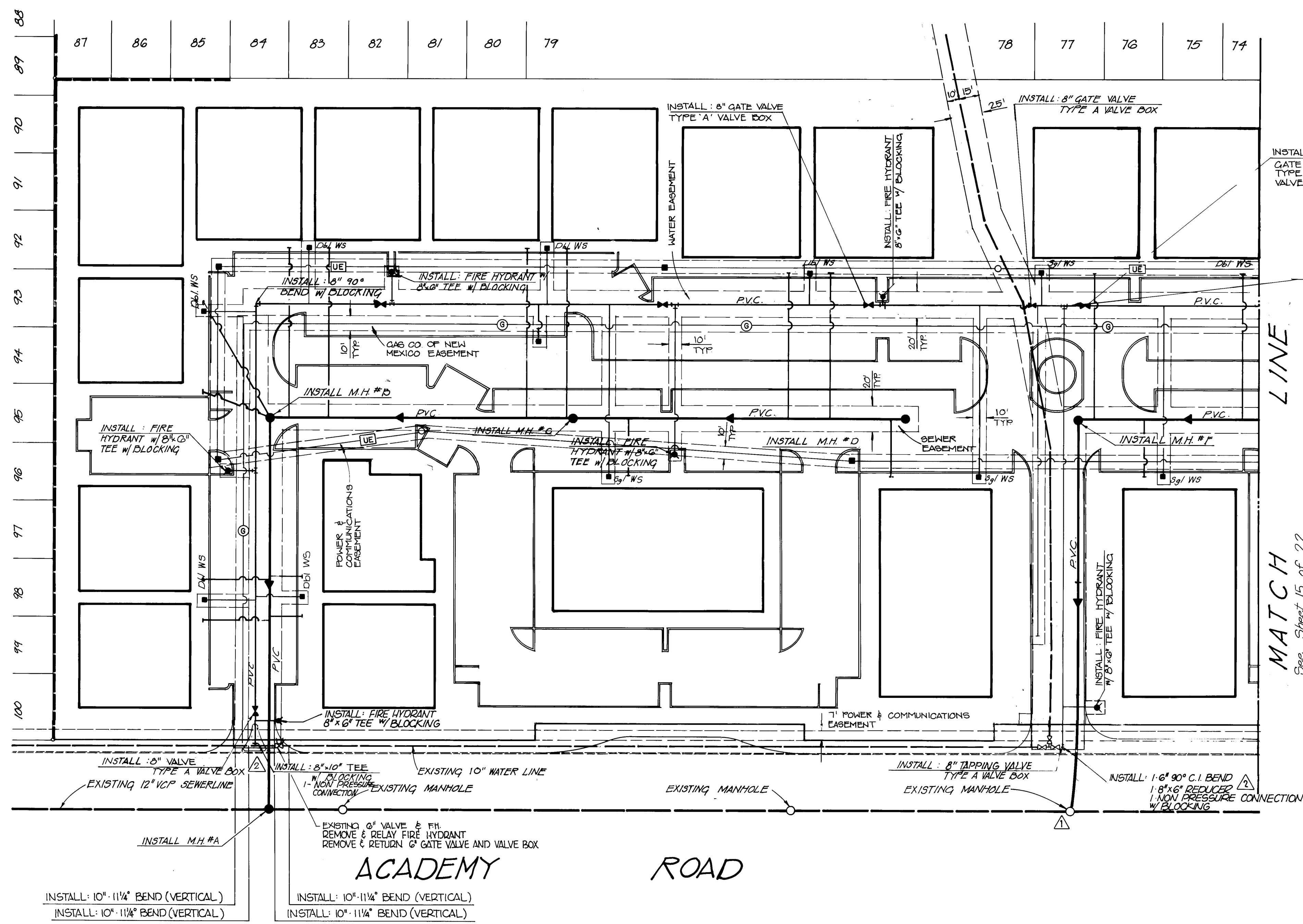
AS BUILT INFORMATION				BENCH MARKS				SURVEY INFORMATION				ENGINEER'S SEAL			
CONTRACTOR	DATE	WORK BY	DATE	AN ACS brass tablet stamped "11/19/14, 1978"	DATE	BY	DATE	NO.	BY	DATE	NO.				
INSPECTOR'S	DATE	ACCEPTANCE BY	DATE	Set in top of a concrete post flush with the ground. At the intersection of Academy Rd. & Truchas Dr. NE, the station is 70' ± west of the centerline of Truchas Dr. in the westerly median, ± 13.6' south of the median curb. Elevation = 5328.52 ft. (MSLD)	DATE	DATE	DATE	NO.	BY	DATE	NO.				
REVISIONS	DATE	REVISIONS	DATE												
DESIGNED BY	DATE	DRAWN BY	DATE												
CHECKED BY	DATE	CHECKED BY	DATE												

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: **ACADEMY ACRES
SEWER LAYOUT**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4/19/14	Liquid Waste	<i>[Signature]</i>	4/19/14
A.C.E. - Design	"	"	Traffic	<i>[Signature]</i>	4/19/14
A.C.E. - Hydrology	"	"	Water	<i>[Signature]</i>	4/19/14

DRAWING NO. **2791** MAP NO. **E-18 & 19** SHEET **13** OF **22**



Scale $1''=50'$

LEGEND

- | | |
|---|--|
|  | PROPOSED WATER LINE |
|  | PROPOSED GATE VALVE & BOX |
|  | PROPOSED FIRE HYDRANT |
|  | CAP & BLOCKING |
|  | EXISTING WATER LINE |
|  | PROPOSED SEWER LINE
(WITH FLOW DIRECTION) |
|  | PROPOSED SEWER MANHOLE |
|  | EXISTING SEWER LINE
(WITH FLOW DIRECTION) |
|  | EXISTING SEWER MANHOLE |
|  | PROPOSED WATER METER |
|  | PROPOSED GAS LINE |
|  | TRANSFORMER |
|  | FULL BOX |
|  | PROPOSED UNDERGROUND ELECTRIC |
|  | PROPOSED SEWER SERVICE STUDOUT |

USE CITY OF ALBUQUERQUE
STANDARD SEWER & WATER DETAILS

5-2	W-1	W-17
5-5	W-2	W-18
5-6	W-4	W-20
5-9	W-7	W-22
5-10	W-8	W-26
	W-11	

PHASE II

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE:	ACADEMY ACRES UTILITY LAYOUT
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APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4/15/92	Liquid Waste	<i>[Signature]</i>	4/15/92
A.C.E.-Design	" "	" "	Traffic	<i>N.A. [Signature]</i>	
A.C.E.-Hydrology	" "	" "	Water	<i>[Signature]</i>	4/15/92

DRAWING NO.	MAP NO. E-18 & E-19	SHEET 14 OF 22
----------------	------------------------	----------------



	PROPOSED SEWER SERVICE STUB
	PROPOSED WATER LINE
	PROPOSED GATE VALVE & BOX
	PROPOSED FIRE HYDRANT
	CAP & BLOCKING
	EXISTING WATER LINE
	PROPOSED SEWER LINE (WITH FLOW DIRECTION)
	PROPOSED SEWER MANHOLE
	EXISTING SEWER LINE (WITH FLOW DIRECTION)
	EXISTING SEWER MANHOLE
	EXISTING FIRE HYDRANT
	PROPOSED WATER METER
	PROPOSED GAS LINE
	TRANSFORMER
	PULL BOX
	PROPOSED UNDERGROUND ELECTRIC
	EASEMENT LINE

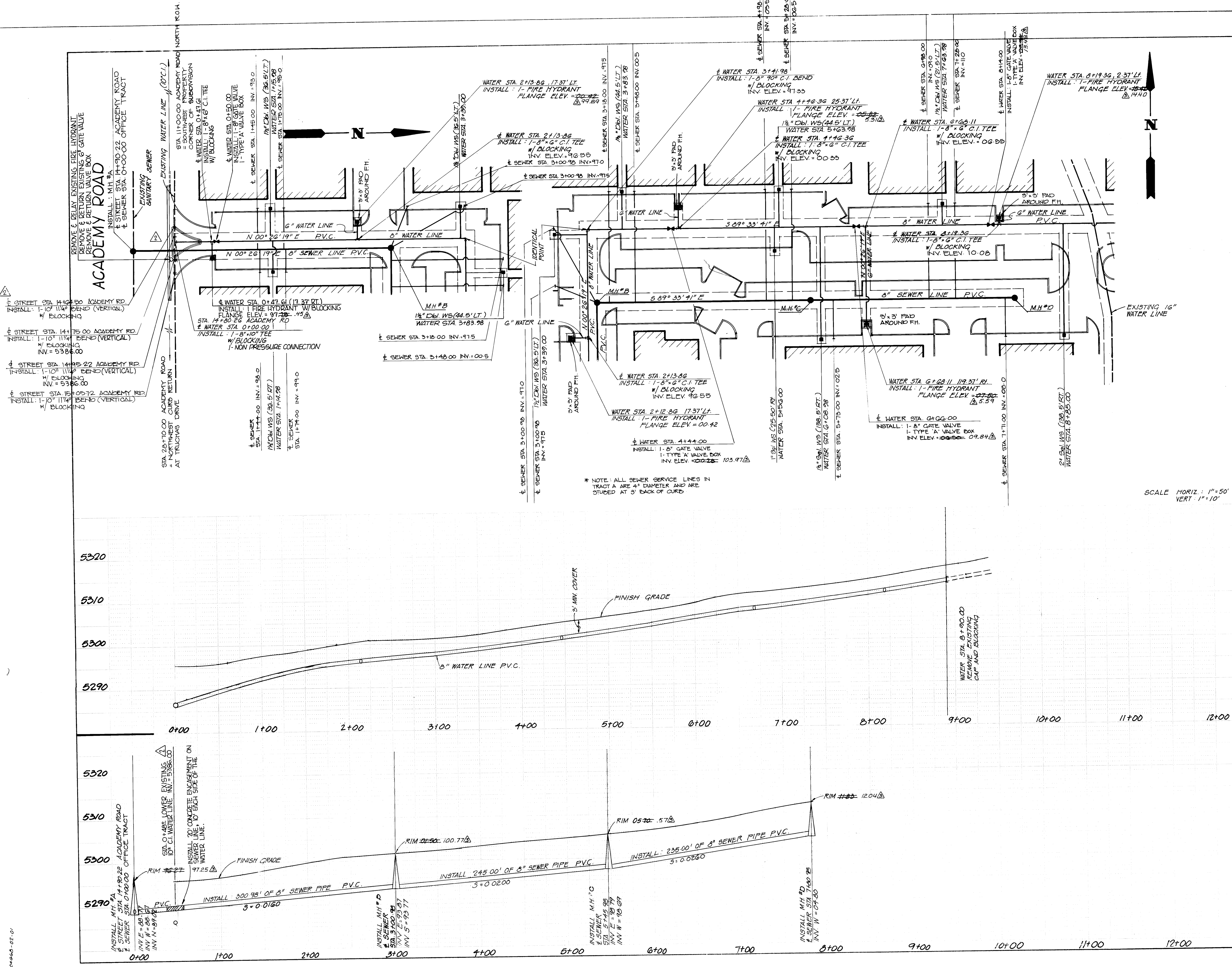
USE CITY OF ALBUQUERQUE
STANDARD SEWER & WATER DETAILS

S-2	W-1	W-11	W-26
S-5	W-2	W-17	
S-6	W-4	W-18	
S-9	W-7	W-20	
S-10	W-8	W-22	

[illegible]

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: ACADEMY ACRES UTILITY LAYOUT					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>Handwritten Signature</i>	4/10/76	Liquid Waste	<i>Handwritten Signature</i>	4/10/76
A.C.E.-Design	" "	"	Traffic	<i>Handwritten Signature</i>	
A.C.E.-Hydrology	" "	"	Water	<i>Handwritten Signature</i>	4/10/76
DRAWING NO. 2791			MAP NO. E-18 & E-19		
			SHEET 15 OF 22		

04640-02-01



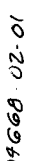
SCALE HORIZ: 1"=50'
VERT: 1"=10'

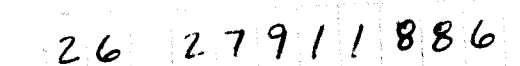
26 27911686

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: ACADEMY ACRES WATER & SEWER P & P			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>[Signature]</i>	4/9/86	Liquid Waste
ACE-Design	"	"	Traffic
ACE-Hydrology	"	"	Water
DESIGNED BY: M.E.K. DATE: 1-86			
DRAWN BY: MAT DATE: 1-86			
CHECKED BY: M.E.K. DATE: 1-86			
DRAWING NO. 2791	MAP NO. E 18 F 19	SHEET 16 OF 22	

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES		DATE		CONTRACTOR	
		NO.		BY		SURVEY	
		EN		DATE		SURVEY	
		MEK		DATE		SURVEY	
REVISIONS		NO.		DATE		DATE	
DESIGN		1		1-86		1-86	
CHECKED BY: M.E.K.		DATE: 1-86		DATE: 1-86		DATE: 1-86	
DRAWN BY: MAT		DATE: 1-86		DATE: 1-86		DATE: 1-86	
CHECKED BY: M.E.K.		DATE: 1-86		DATE: 1-86		DATE: 1-86	





APPROVALS		ENGINEER	DATE	APPROVALS		ENGINEER	DATE
City Engineer		<i>John H.</i>	<i>4/19/86</i>	Liquid Waste		<i>John H.</i>	<i>4/19/86</i>
A C E - Design	" "	" "	" "	Traffic		<i>R. J. N.A.</i>	
A C E - Hydrology	" "	" "	" "	Water		<i>John H.</i>	<i>4/19/86</i>

DRAWING NO.	2791	MAP NO.	E 18 th 19	SHEET	18	OF	22
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ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES					
		NO	BY	DATE			
 REVISOR'S NAME DATE REVISIONS	DESIGNED BY M.E.K. DRAWN BY M.A.T. CHECKED BY M.E.K.	1-02 1-02 1-02	1-02 1-02 1-02	1-02 1-02 1-02	1-02 1-02 1-02	1-02 1-02 1-02	1-02 1-02 1-02
REVISOR'S NAME DATE REVISIONS		DESIGNED BY M.E.K. DRAWN BY M.A.T. CHECKED BY M.E.K.		1-02 1-02 1-02		1-02 1-02 1-02	

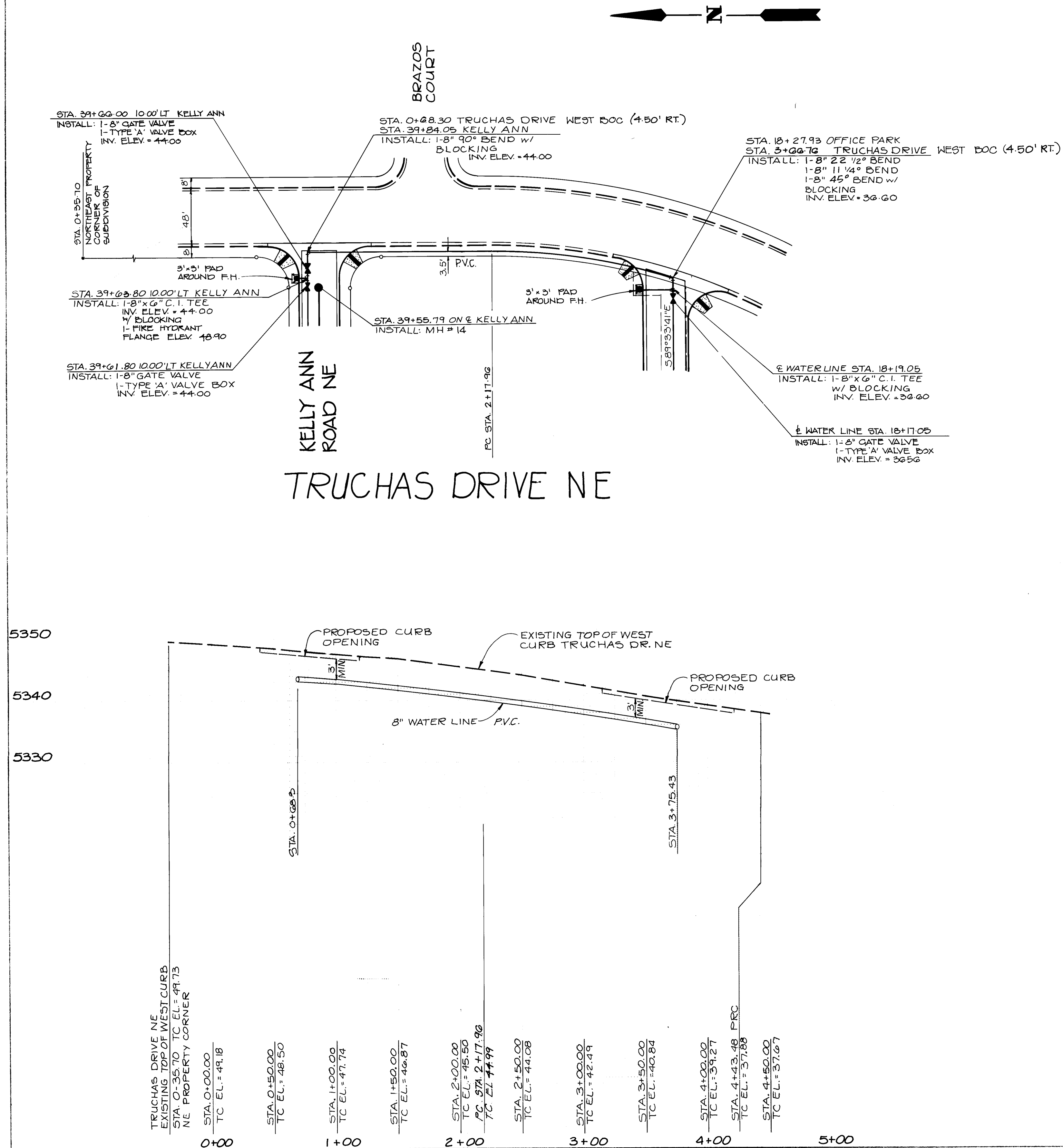


DESIGN
DIVISION

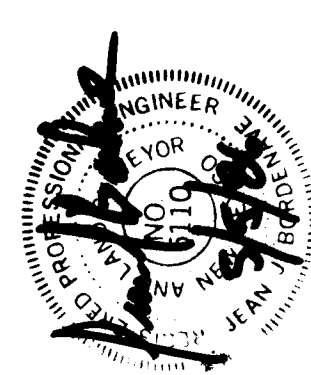
DESIGNED BY MEK.
DRAWN BY MAT
CHECKED BY MEK.

for

04660 02-01



SCALE: HORIZONTAL 1"=50'
VERTICAL 1"=10'

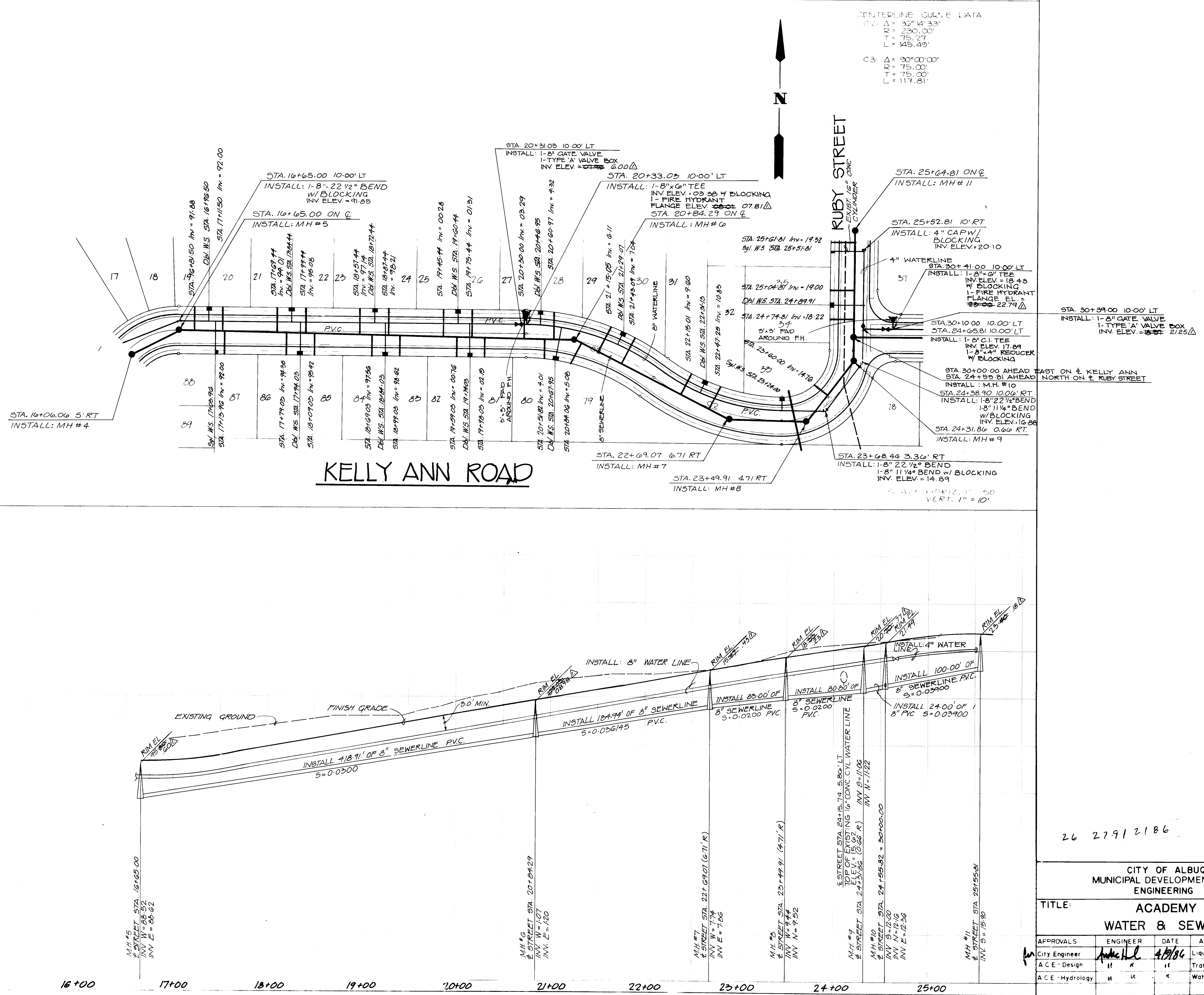
ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES		An ACS brass tablet stamped "1919, 1978," set in top of a concrete post flush with the ground. At the intersection of Academy Rd. & Truchas Drive NE, the station is 70' ± west of the centerline of Truchas Dr. in the westerly median, ± 13.6' south of the median curb. Elevation: 5328.52 ft (MSLD).		CONTRACT NO.	
		NO. BY DATE				WORK ORDER NO.	
REMARKS		DATE				INSPECTED BY	
NO. DATE		DATE				ACCEPTED BY	
REVISIONS		DATE				DRAWINGS	
DESIGN		DATE				CORRECTED BY	
DESIGNED BY MEK		DATE 1-86				MICRO-FILM	
DRAWN BY SP		DATE 1-86		DATE			
CHECKED BY MEK		DATE 1-86		RECORDED BY			
				NO			

26 12/9/1986

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: ACADEMY ACRES WATER & SEWER P & P					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>John H. L.</i>	4/9/86	Liquid Waste	<i>Rena</i>	4/10/86
A C E - Design	<i>11</i>	<i>12</i>	Traffic	<i>N. A. L.</i>	<i>11/10/86</i>
A C E - Hydrology	<i>11</i>	<i>12</i>	Water	<i>Rena</i>	<i>11/10/86</i>
DRAWING NO. 2791		MAP NO. E-18 & 19		SHEET 19 OF 22	

04668-02-01

5320
5310
5300



CENTERLINE CURVE DATA
C2: Δ = 32°14'33"
R = 230.00'
T = 75.27'
L = 145.49'
C3: Δ = 90°00'00"
R = 75.00'
T = 75.00'
L = 117.81'

KELLY ANN ROAD

RUBY STREET

26 2791 2186

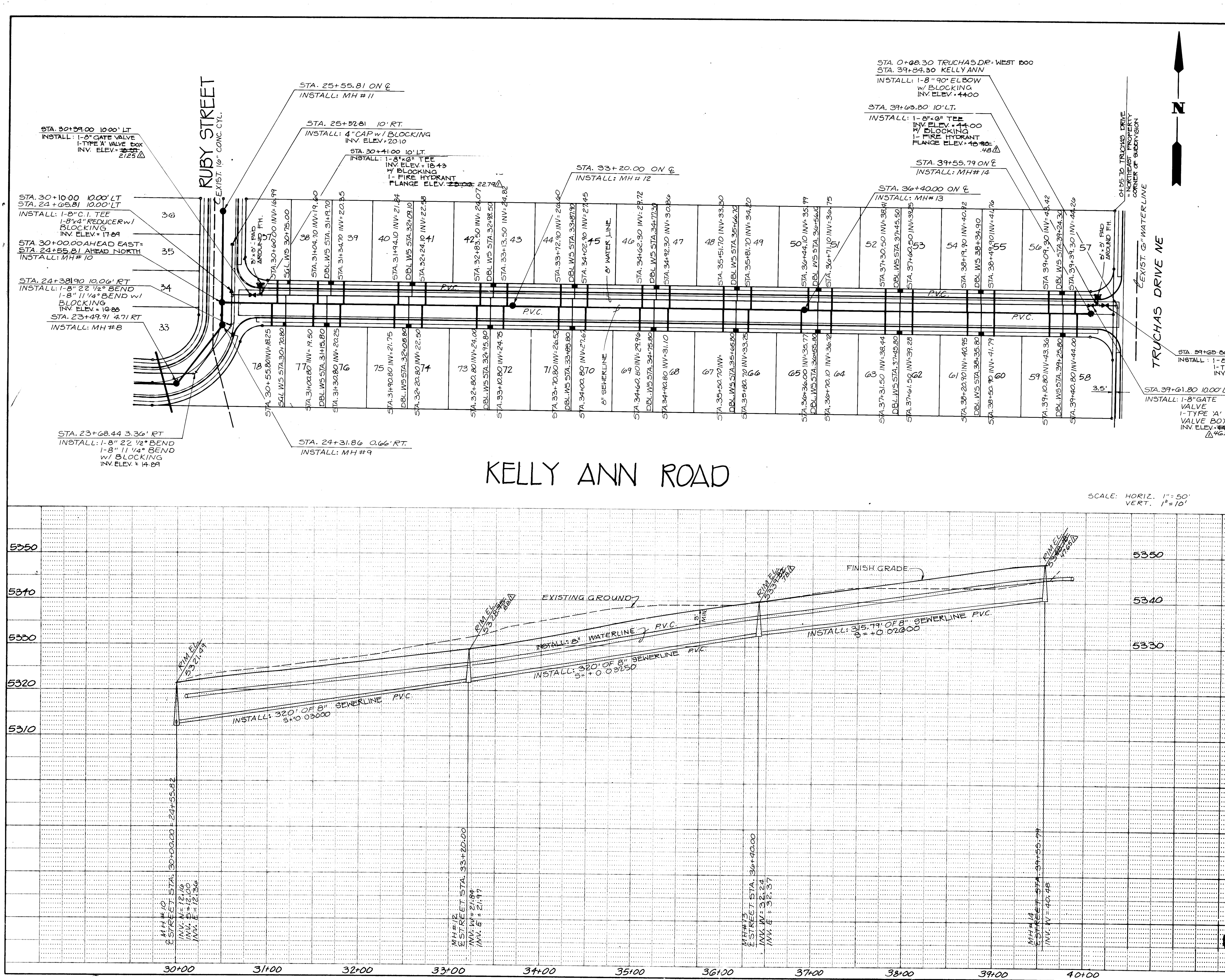
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: ACADEMY ACRES
WATER & SEWER P & P

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4/18/86	Liquid Waste	<i>[Signature]</i>	4/18/86
A C E - Design	"	"	Traffic	<i>[Signature]</i>	"
A C E - Hydrology	"	"	Water	<i>[Signature]</i>	4/18/86

DRAWING NO. 2791
MAP NO. E-18 & 19
SHEET 21 OF 22

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES		An ACS brass tablet stamped "F10A, 1978," set in top of a concrete post flush with the ground. At the intersection of Academy Rd. & Truchee Dr. NE, the station is 701 ± west of the centerline of Truchee Dr. in the westerly median, ± 13.6' south of the median curb. Elevation = 5328.52 ft. (MVD)		DATE NO	
		NO BY DATE					
REVISIONS		REVISIONS		REVISIONS		REVISIONS	
DESIGN		DESIGN		DESIGN		DESIGN	
DESIGNED BY MEK		DATE 11-85		DATE 11-85		DATE 11-85	
DRAWN BY SP, MAT		DATE 11-85		DATE 11-85		DATE 11-85	
CHECKED BY MEK		DATE 1-86		DATE 1-86		DATE 1-86	
NO.		DATE		DATE		DATE	
REMARKS		REMARKS		REMARKS		REMARKS	
EN		EN		EN		EN	
BY		BY		BY		BY	
10-29-86		10-29-86		10-29-86		10-29-86	
10-29-86		10-29-86		10-29-86		10-29-86	
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10-29-86		10-29-86		10-29-86		10-29-86	
10-29-86							



AS BUILT INFORMATION

CONTRACTOR: SUNDANCE MECH.

DATE: 11/25/05

REVISIONS

NO. DATE

REVISIONS

DESIGN

DESIGNED BY: MEK

DRAWN BY: SP

CHECKED BY: MEK

ENGINEER'S SEAL

REVISIONS

NO. DATE

REVISIONS

DESIGN

DESIGNED BY: MEK

DRAWN BY: SP

CHECKED BY: MEK

CITY OF ALBUQUERQUE

MUNICIPAL DEVELOPMENT DEPARTMENT

ENGINEERING DIVISION

TITLE: ACADEMY ACRES WATER & SEWER P & P

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	MEK	4/9/04	Liquid Waste	MEK	4/9/04
A.C.E. - Design	"	"	Traffic	N.A. GALT	4/9/04
A.C.E. - Hydrology	"	"	Water	MEK	4/9/04

DRAWING NO. 2791

MAP NO. E-18 & 19

SHEET 22 OF 22