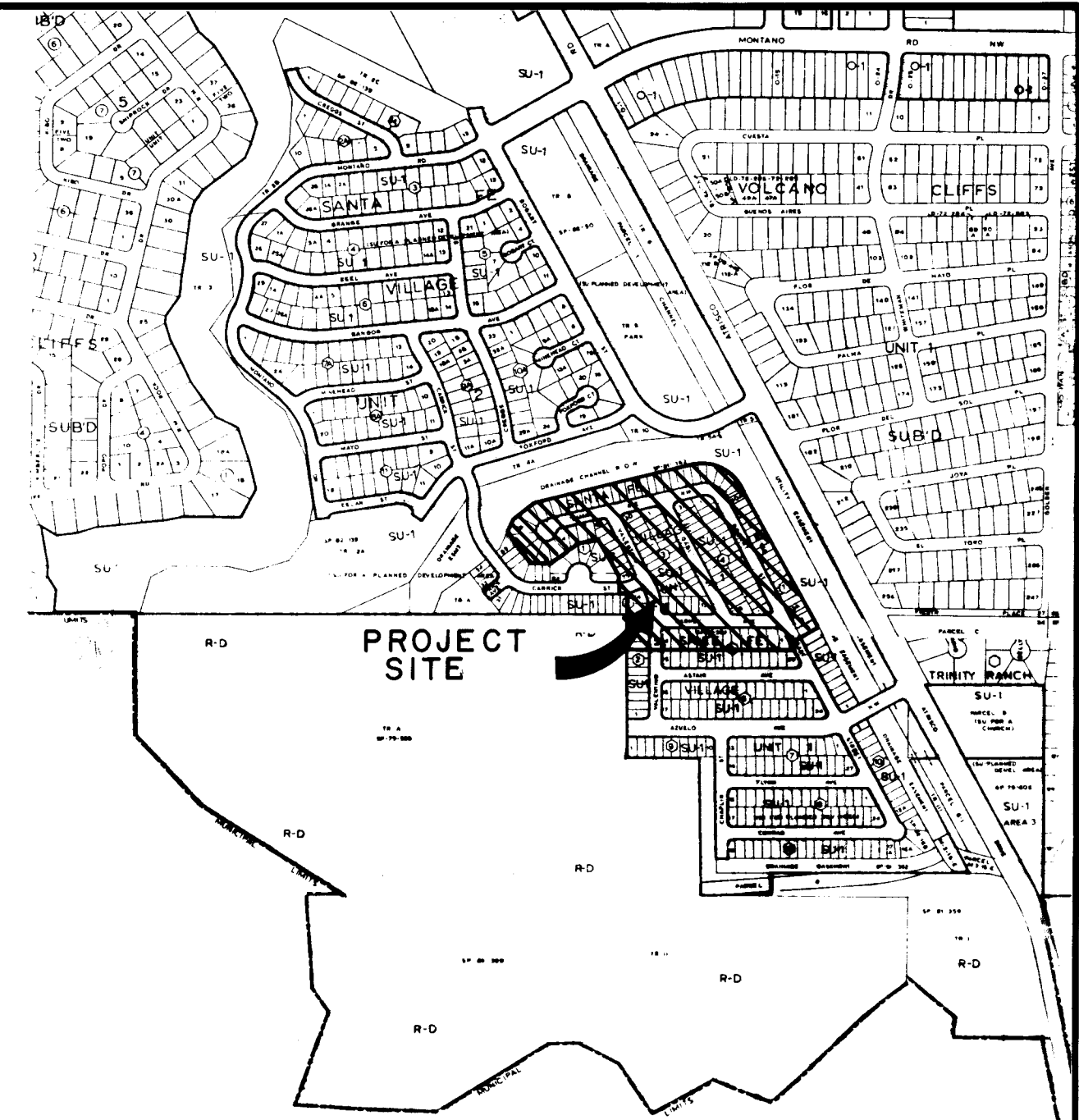


SANTA FE VILLAGE UNIT-1 PHASE IV

CITY OF ALBUQUERQUE
NEW MEXICO



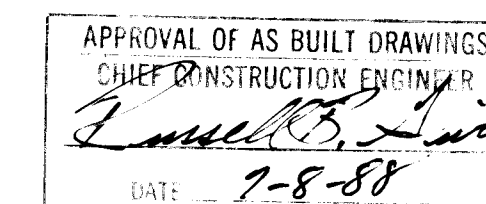
VICINITY MAP E-10 & F-10

GENERAL NOTES

- 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".
- Two (2) working days prior to any excavation, Contractor shall contact Line Locating Service 765-1234, for location of existing lines.
- References made to Standard Drawings refer to City of Albuquerque Standard Detail Drawings.
- Stations shown are centerline stations.
- 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.
- All utilities and utility service lines shall be installed prior to paving.
- Tack coat requirements shall be determined by the City Engineer.
- Backfill compaction shall be according to specified street use.
- Sidewalks and wheelchair ramps within the curb returns shall be constructed wherever a new curb return is constructed.
- If curb is depressed for a driveway or a handicap ramp, the driveway or ramp shall be constructed prior to acceptance of the curb and gutter.
- Measurement for payment of subgrade preparation for roadway pavement will be made along the plane of the work and from lip of gutter to lip of gutter or edge of pavement as applicable.
- 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.

INDEX

DESCRIPTION	SHEET
COVER SHEET	1
PLAT	2 & 3
GRADING PLAN	4
EROSION CONTROL	5
TYPICAL SECTIONS	6
PAVING LAYOUT	7
PAVING PLAN & PROFILE	8 - 12
WATER LAYOUT	13
SEWER LAYOUT	14
WATER & SEWER PLAN & PROFILE	15 - 20
STORM SEWER LAYOUT	21
STORM SEWER PLAN & PROFILE	22 & 23



26 26350188

RECORD DRAWING



APPROVED FOR
CONSTRUCTION

10/1/86
SHEET 1 OF 23

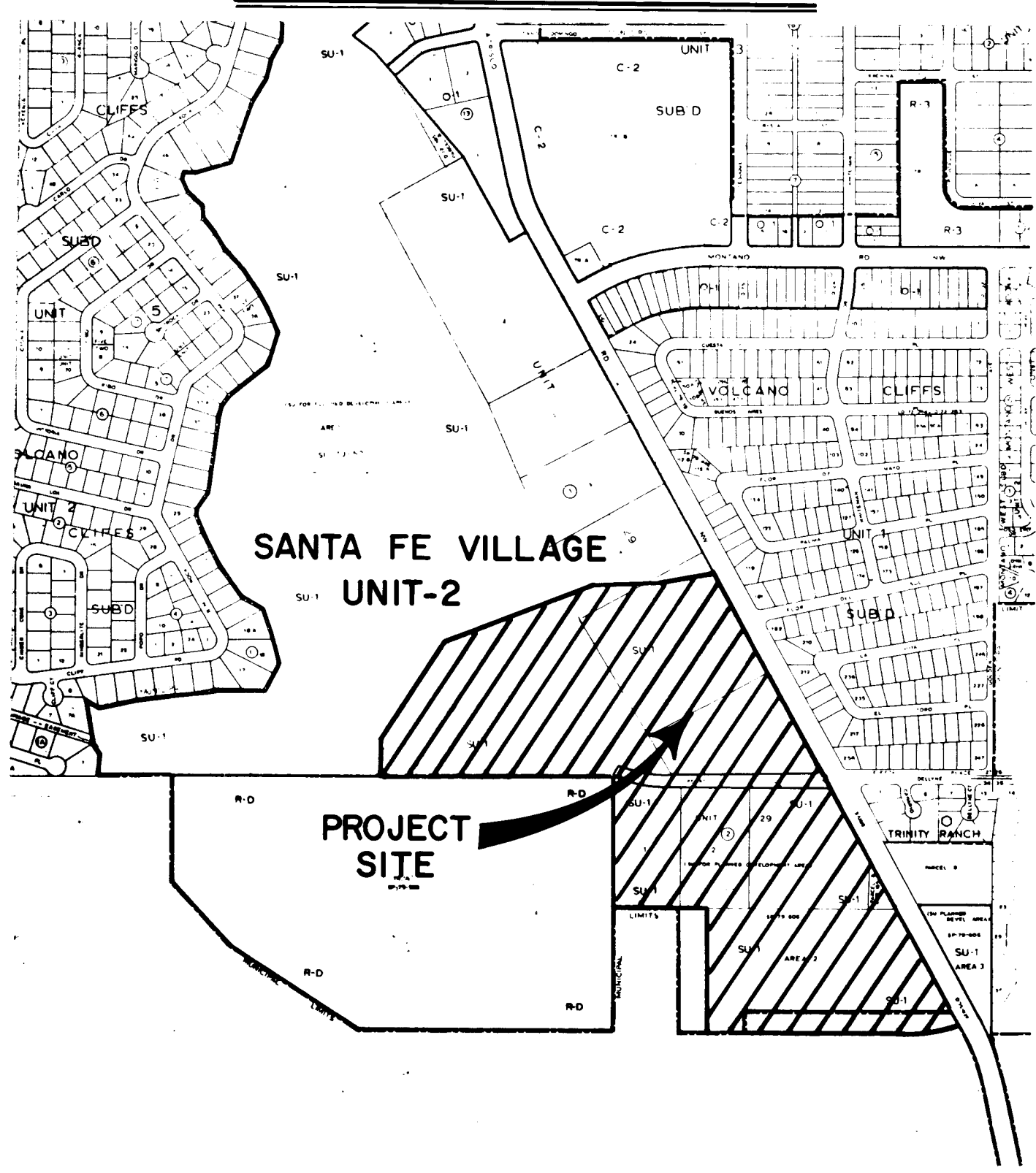
2635

(AMENDED) PLAT OF SANTA FE VILLAGE UNIT-1

SHEET 1 OF 3

REPLAT OF A PORTION OF LOTS 4 & 5, ALL OF LOT 6, BLOCK 2
ALL OF LOTS 1, 2 & 3 UNIT 29 VOLCANO CLIFFS SUBDIVISION
WITHIN SECTION 27 & 34, T11N, R2E, N.M.P.M. ALBUQUERQUE, NEW MEXICO

VICINITY MAP (E-10 & F-10)



DESCRIPTION

Beginning at the Northeast Corner, whence the ACS brass cap stamped "7-F11", (New Mexico State Plane Coordinates, Central Zone, X=362,985.25, Y=1,507,175.64) bears S 37° 23' 59" E, 2,788.12 feet, and from said point of beginning; thence,
S 28° 24' 47" E, 1480.51 feet to a point; thence,
S 00° 14' 47" W, 208.51 feet to a point; thence,
S 28° 24' 47" E, 577.38 feet to a point; thence,
N 73° 19' 55" W, 4.46 feet to a point; thence,
Northwesterly, 94.60 feet along the arc of a curve, said curve having a radius of 119.09 feet and a long chord which bears N 50° 33' 24" W, a distance of 92.84 feet; thence,
42.31 feet to a point; thence,
80.00 feet to a point; thence,
107.90 feet to a point; thence,
250.30 feet along the arc of a curve, said curve having a radius of 501.00 feet and a long chord which bears S 75° 55' 01" W, a distance of 247.70 feet; thence,
835.28 feet to a point; thence,
550.00 feet to a point; thence,
405.26 feet to a point; thence,
652.82 feet to a point; thence,
659.85 feet to a point; thence,
350.00 feet to a point; thence,
153.00 feet to a point; thence,
510.00 feet to a point; thence,
692.35 feet to a point; thence,
365.06 feet to a point; thence,
36.32 feet along the arc of a curve, said curve having a radius of 346.67 feet and a long chord which bears N 80° 14' 28" E, a distance of 66.26 feet; thence,
261.64 feet to the point of beginning.
Said tract of land contains 62.8574 Acres more or less.

NOTES

- Horizontal Control Monuments
ACS "7-F11" disk
X = 362,985.2490, Y = 1,507,175.6401
Δ OC = -00° 15' 50"
Ground to Grid Factor = 0.99967674
ACS "6-F11" disk
X = 364,024.2649, Y = 1,508,392.8780
Δ OC = -00° 15' 43"
Ground to Grid Factor = 0.99967663
- Vertical Control Monuments
ACS "7-F11" disk
Elevation 5116.567 feet above M.S.L.
ACS "6-F11" disk
Elevation 5112.326 feet above M.S.L.
- Plat Data
a. Bearings are New Mexico State Plane, Central Zone, grid bearings and the two above described Horizontal bearings.
b. Distances are ground distances.
c. Boundary information is based on a field survey completed in August, 1981.
d. Number of lots = 358
e. Number of miles of full width streets = 1.9880
f. Unless indicated N/R, lot lines are perpendicular or radial to street right-of-way lines.
- Alterations of topography, drainage patterns and soil perviousness shall be performed only in accordance with the drainage plan and report on file with the City Engineer.

DEDICATION

The subdivision of the tract of land shown and described hereon and on sheets 2 and 3 is with the free consent of and in accordance with the wishes and desires of the undersigned owner thereof, and said owner does hereby dedicate: to the City of Albuquerque, the street, sewer and drainage rights-of-way shown hereon and the tracts indicated as Gas Co. Easement; to Albuquerque Metropolitan Arroyo Flood Control Authority the tracts indicated as Drainage Channel Right of Way and Tract III; and power and communications easement ten feet in width along front lot lines and side lot lines abutting streets together with the right of ingress and egress and the right to trim interfering trees.

ROBERSON CONSTRUCTION COMPANY, INC.

BY ROBY L. ROBERSON, VICE PRES. ATTEST VIRGIL M. STOVALL, SECRETARY

STATE OF NEW MEXICO
COUNTY OF BERNALILLO)^{ss}
The foregoing instrument was acknowledged before me this 11th day of September, 1981.
My commission expires 11-1-82 Notary Public

APPROVALS SP-81-362

PLANNING DIRECTOR - CITY OF ALBUQUERQUE, NEW MEXICO 12-9-81
DIRECTOR OF PARKS AND RECREATION - CITY OF ALBUQUERQUE, NEW MEXICO
PROPERTY MANAGER - CITY OF ALBUQUERQUE, NEW MEXICO 10-8-81
CITY ENGINEER - CITY OF ALBUQUERQUE, NEW MEXICO 10-8-81
CITY ENGINEER - CITY OF ALBUQUERQUE, NEW MEXICO 12-7-81
CHIEF CITY SURVEYOR - CITY OF ALBUQUERQUE, NEW MEXICO
WATER RESOURCES - CITY OF ALBUQUERQUE, NEW MEXICO
FOR EXEMPTION ENGINEER - ANAFCA 12/4/81
NEW MEXICO STATE TELEPHONE AND TELEGRAPH 11/4/81
PUBLIC SERVICE COMPANY OF NEW MEXICO 10-9-81
GAS COMPANY OF NEW MEXICO 1-8-81



J. BORDENAVE, N.M.P.E. & L.S. NO. 5110

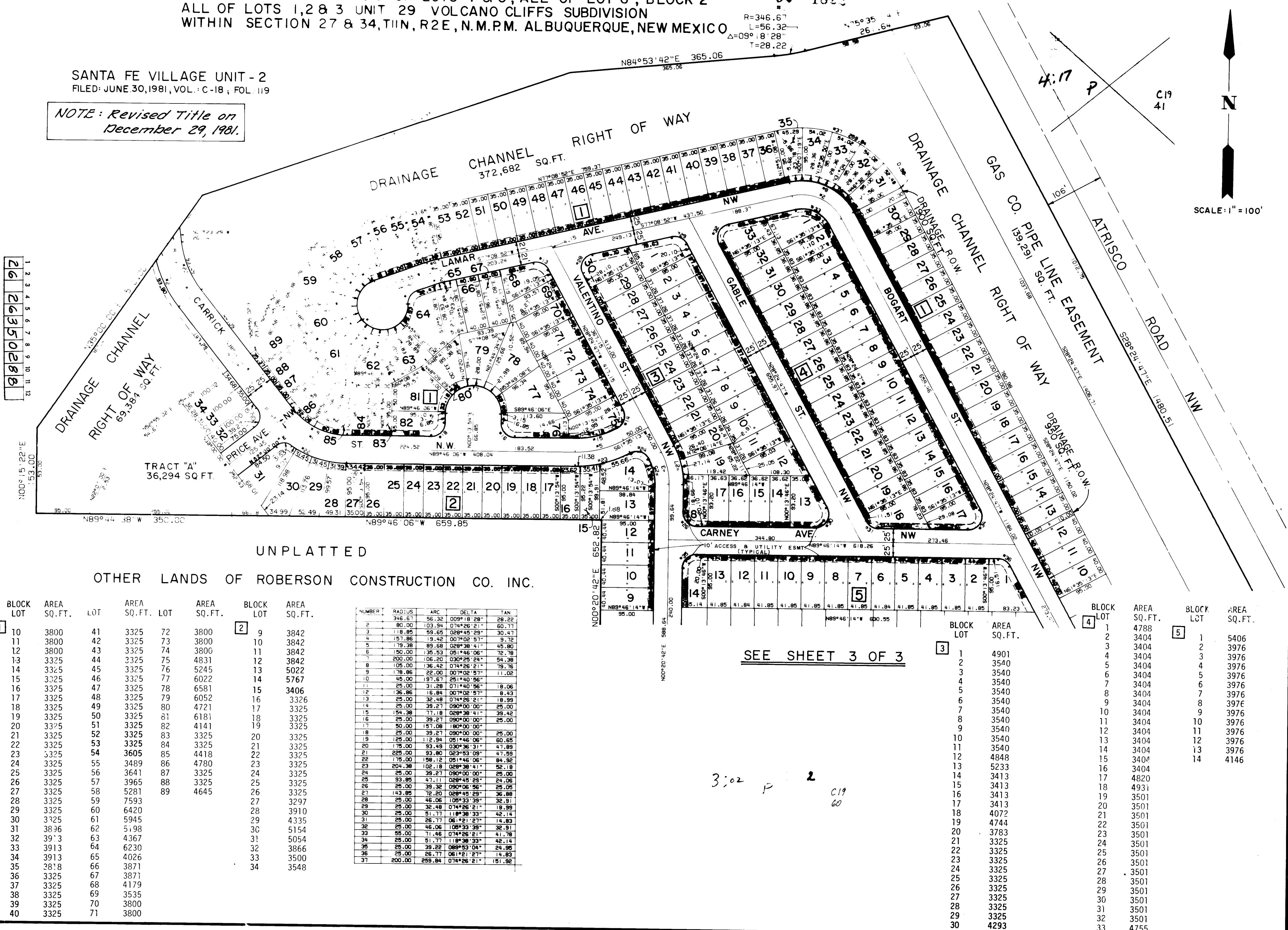
(AMENDED) PLAT OF SANTA FE VILLAGE UNIT-1

SHEET 2 OF 3

REPLAT OF A PORTION OF LOTS 4 & 5, ALL OF LOT 6, BLOCK 2
ALL OF LOTS 1, 2 & 3 UNIT 29 VOLCANO CLIFFS SUBDIVISION
WITHIN SECTION 27 & 34, T11N, R2E, N.M.P.M. ALBUQUERQUE, NEW MEXICO

SANTA FE VILLAGE UNIT - 2
FILED: JUNE 30, 1981, VOL. C-18, FOL. 119

NOTE: Revised Title on December 29, 1981.



UNPLATTED
OTHER LANDS OF ROBERSON CONSTRUCTION CO. INC.

BLOCK LOT	AREA SQ. FT.	LOT	AREA SQ. FT.	BLOCK LOT	AREA SQ. FT.
10 3800	41	3325	72	3800	
11 3800	42	3325	73	3800	
12 3800	43	3325	74	3800	
13 3325	44	3325	75	4831	
14 3325	45	3325	76	5242	
15 3325	46	3325	77	6022	
16 3325	47	3325	78	6581	
17 3325	48	3325	79	6052	
18 3325	49	3325	80	4721	
19 3325	50	3325	81	6181	
20 3325	51	3325	82	4141	
21 3325	52	3325	83	3325	
22 3325	53	3325	84	3325	
23 3325	54	3605	85	4418	
24 3325	55	3489	86	4780	
25 3325	56	3641	87	3325	
26 3325	57	3965	88	3325	
27 3325	58	5281	89	4645	
28 3325	59	7593			
29 3325	60	6420			
30 3325	61	5945			
31 3896	62	5198			
32 3913	63	4367			
33 3913	64	6230			
34 3913	65	4026			
35 3818	66	3871			
36 3325	67	3871			
37 3325	68	4179			
38 3325	69	3535			
39 3325	70	3800			
40 3325	71	3800			

BLOCK LOT	AREA SQ. FT.	BLOCK LOT	AREA SQ. FT.
9 3842		15 3406	
10 3842		16 3326	
11 3842		17 3325	
12 3842		18 3325	
13 5022		19 3325	
14 5767		20 3325	
15 3406		21 3325	
16 3326		22 3325	
17 3325		23 3325	
18 3325		24 3325	
19 3325		25 3325	
20 3325		26 3325	
21 3325		27 3297	
22 3325		28 3910	
23 3325		29 4335	
24 3325		30 5154	
25 3325		31 5054	
26 3325		32 3866	
27 3297		33 3500	
28 3910		34 3548	
29 4335			
30 5154			
31 5054			
32 3866			
33 3500			
34 3548			

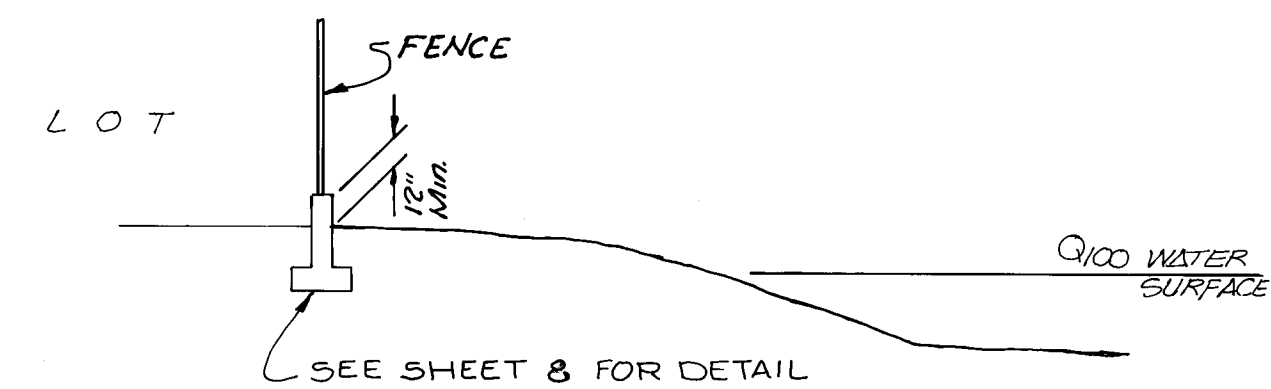
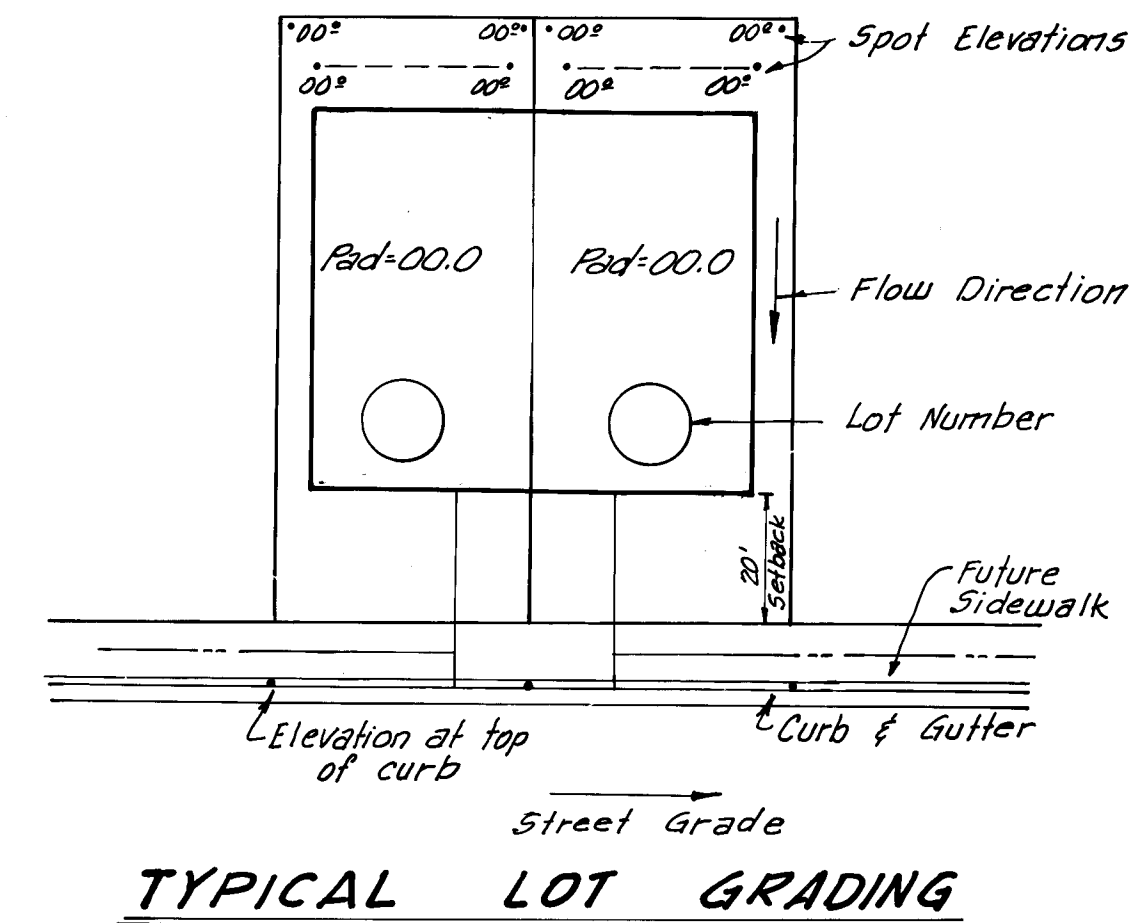
SEE SHEET 3 OF 3

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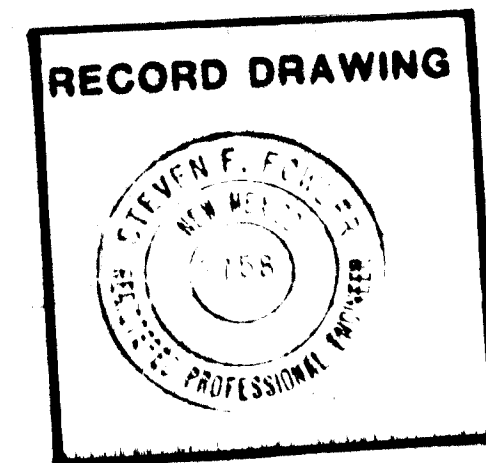
C19-60

DRAINAGE CHANNEL RIGHT OF WAY
100 YEAR FLOOD PLAIN

SCALE: 1" = 50'



TYPICAL SECTION A-A



Phase IV
Revised May 2, 1986

PLANS PREPARED UNDER THE DIRECTION OF

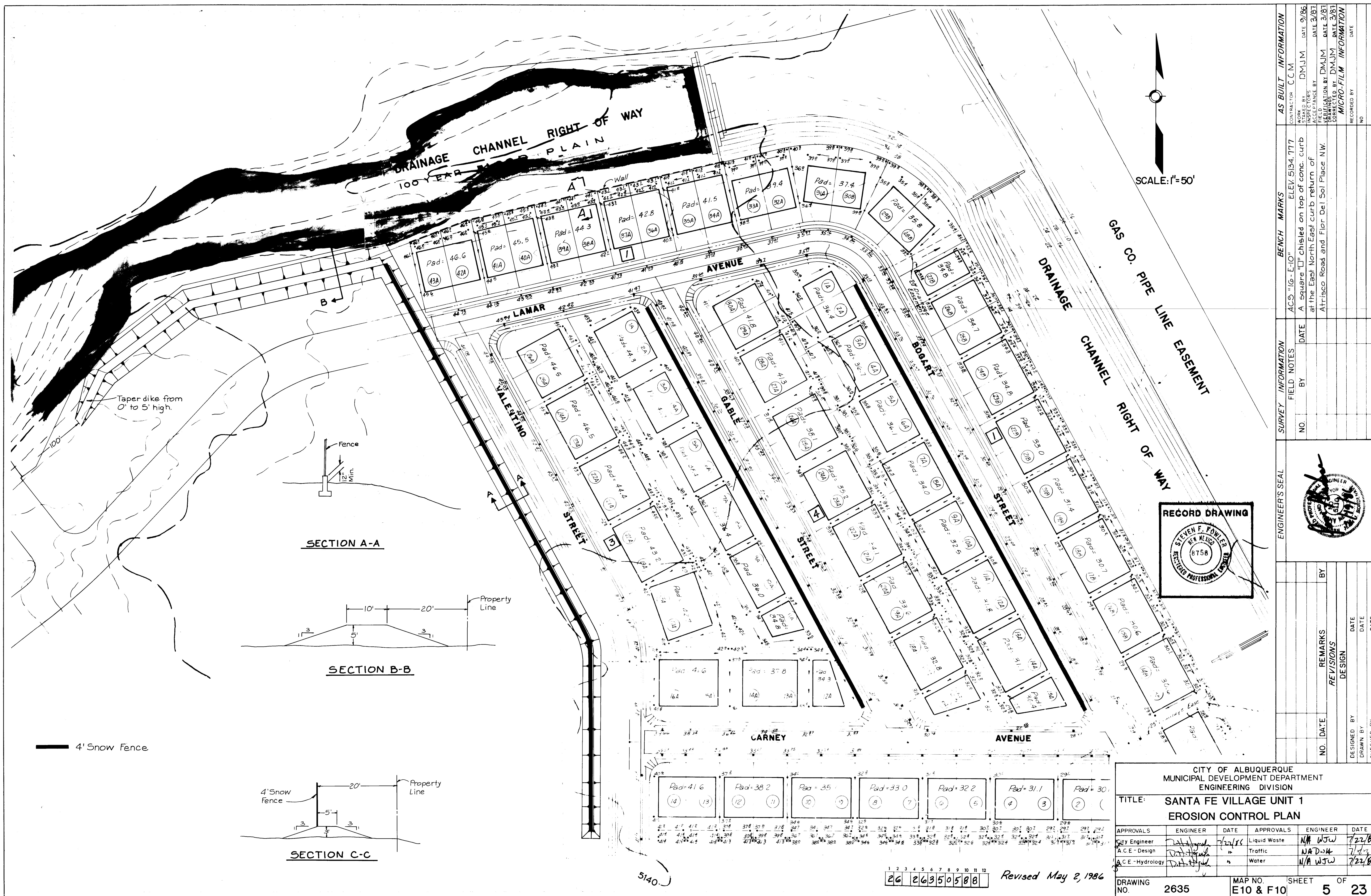
APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE SANTA FE VILLAGE UNIT 1 GRADING PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	7/2/86	Liquid Waste	V/A WJW	7/2/86
A.C.E. Design	<i>[Signature]</i>	7/15/86	Traffic	N/A WJW	7/15/86
A.C.E. Hydrology	<i>[Signature]</i>	7/15/86	Water	N/A WJW	7/15/86
DRAWING NO. 2635			SHEET 4 OF 23		

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		REFERENCES		REVISIONS		DESIGN	
CONTRACTOR	CCM	STAKED BY	DMJM	FIELD BY	DMJM	MAP NO.	E-10 E-F-10	NO.	DATE	DESIGNED BY	LEE
INSPECTED BY	DMJM	VERIFIED BY	DMJM	DATE	3/81	EST NO.		BY		DRAWN BY	SP
RECORDED BY	DMJM	DATE	3/81	DATE						CHECKED BY	MK
MICRO - FILM INFORMATION		RECORDED BY		DATE		DATE		DATE		DATE	

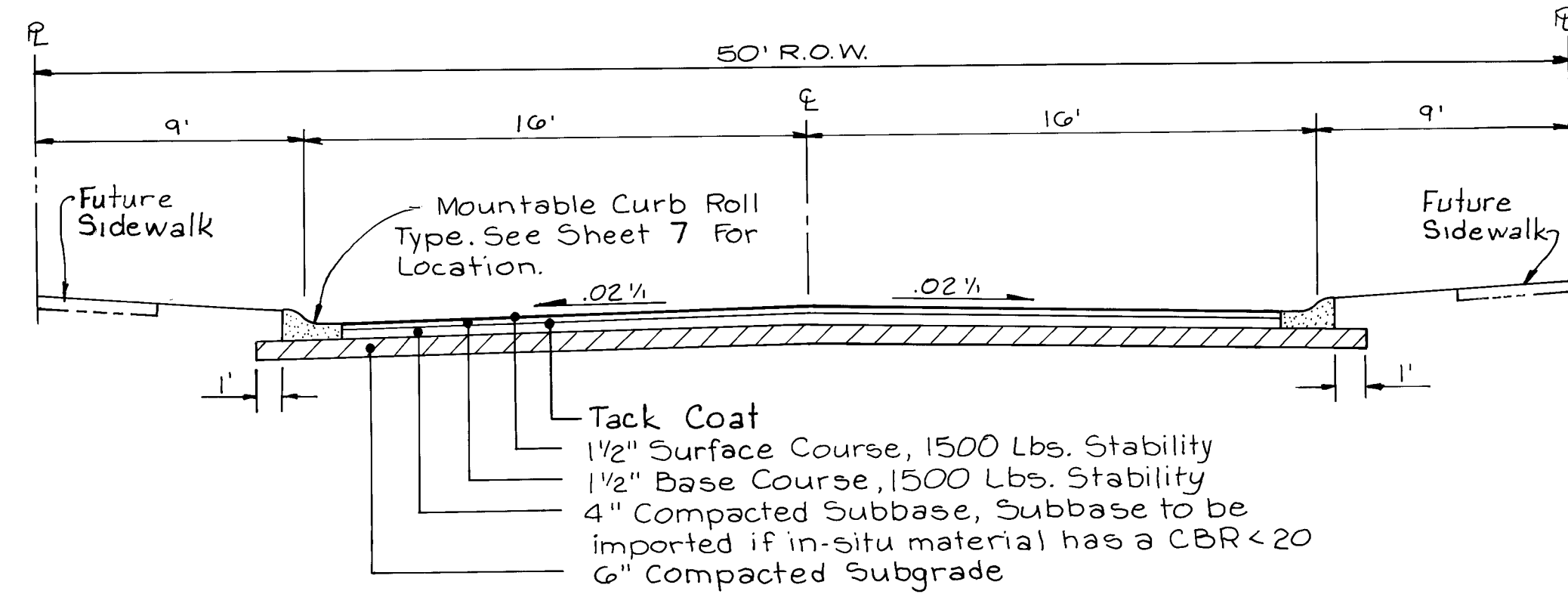
26 26350488



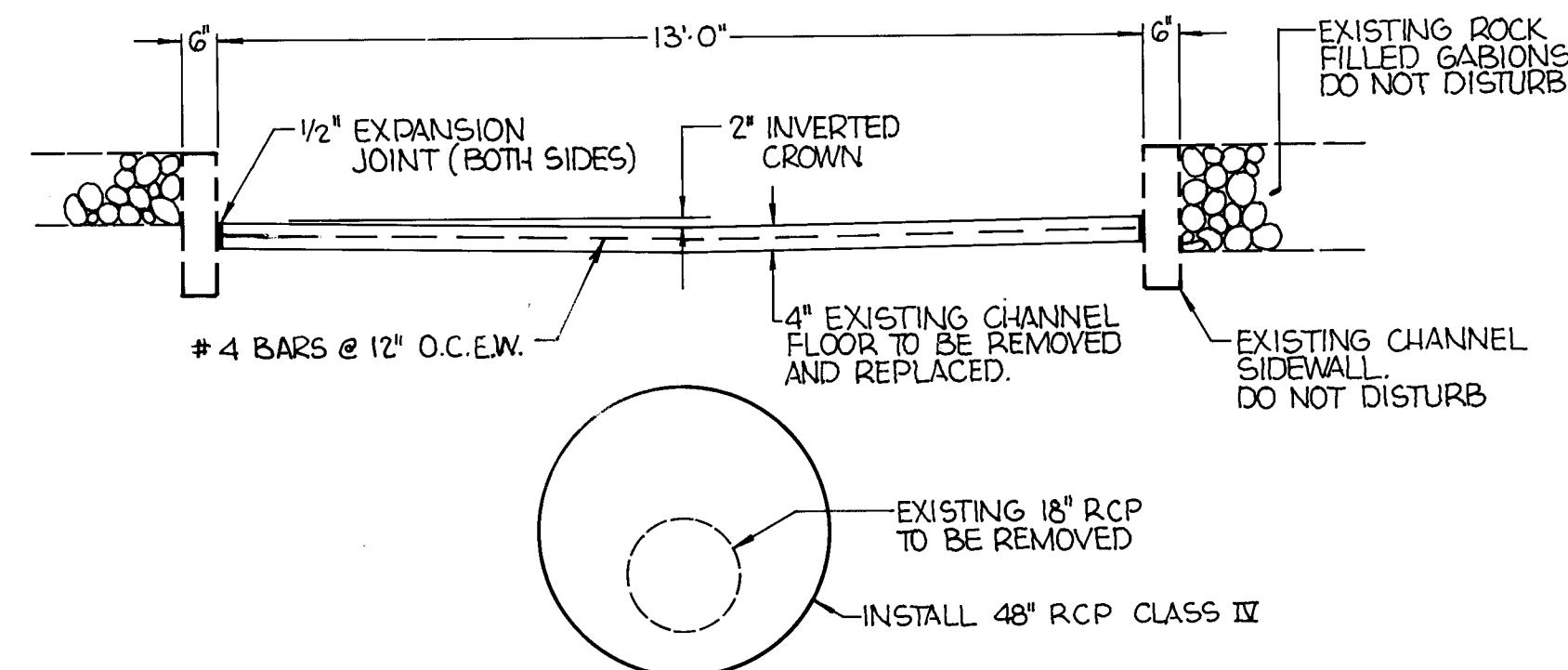
ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES		ELEV. 5134.777		CONTRACTOR CCM	
		NO.	BY	DATE	A square "□" chisled on top of conc. curb at the East North East curb top return of at Trisco Road and Flor Del Sol Place NW		WORKED BY DMJM DATE 9/86
NO.		DATE	REMARKS	INSPECTED BY DMJM		DATE 3/87	
BY				FIELD LAYOUT BY DMJM		DATE 3/87	
				DRAWINGS BY DMJM		DATE 3/87	
				CORRECTED BY DMJM		DATE 3/87	
				MICRO-FILM INFORMATION			
DESIGNED BY		DATE		RECORDED BY		DATE	
DRAWN BY		DATE					
CHECKED BY		DATE					
APPROVED BY		DATE		NO			

APPROVALS		ENGINEER		DATE	
Waste		NA WJW		7/22/86	
		NA WJW		7/22/86	
		NA WJW		7/22/86	

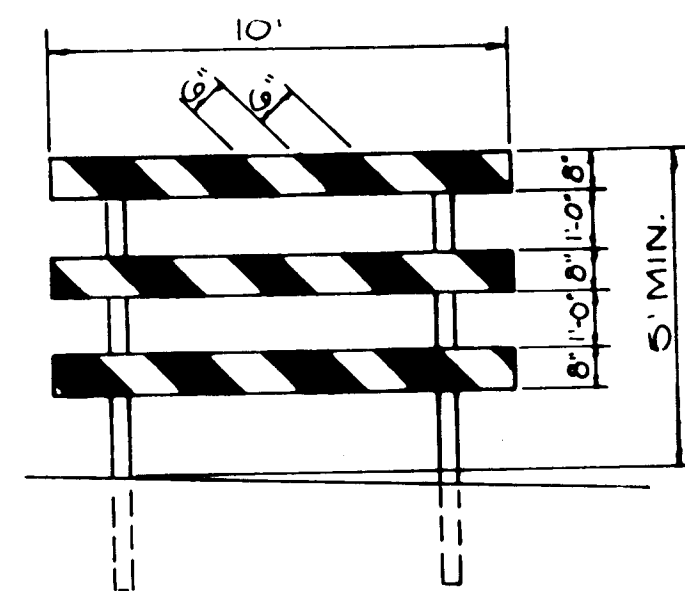
SHEET 5 OF 23	
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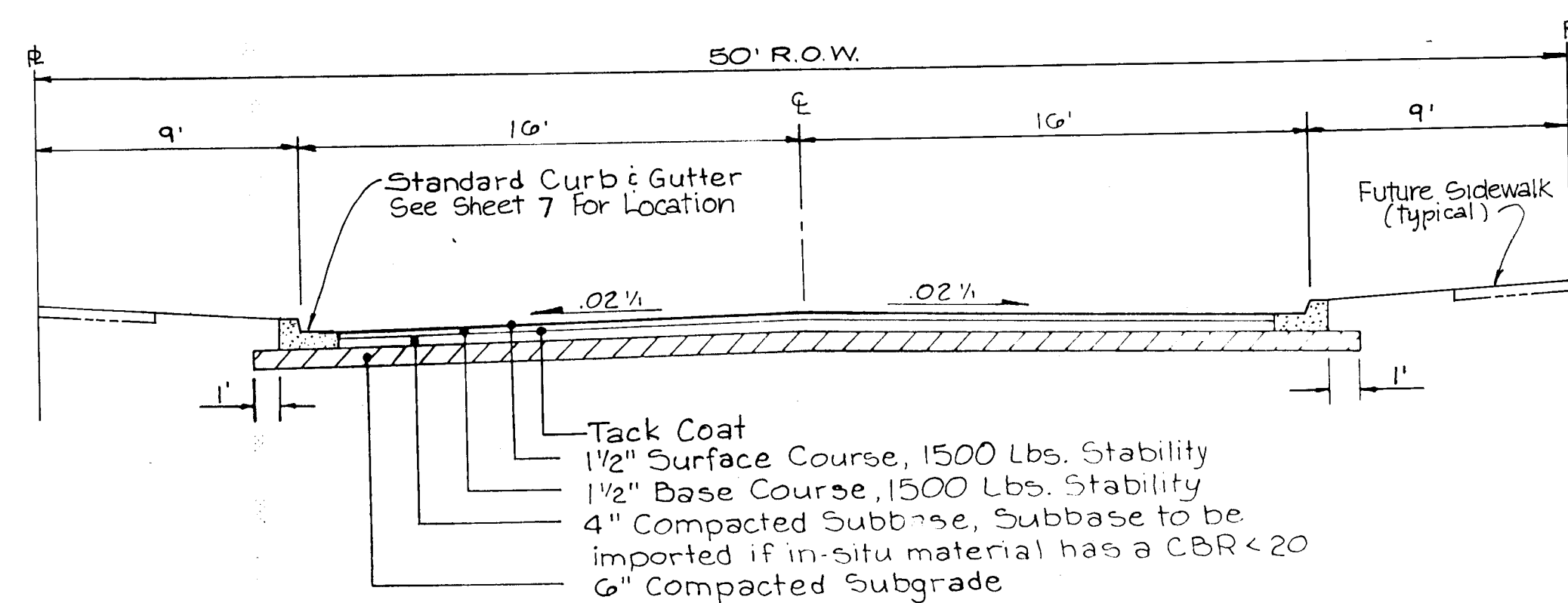
SECTION I-I
No Scale



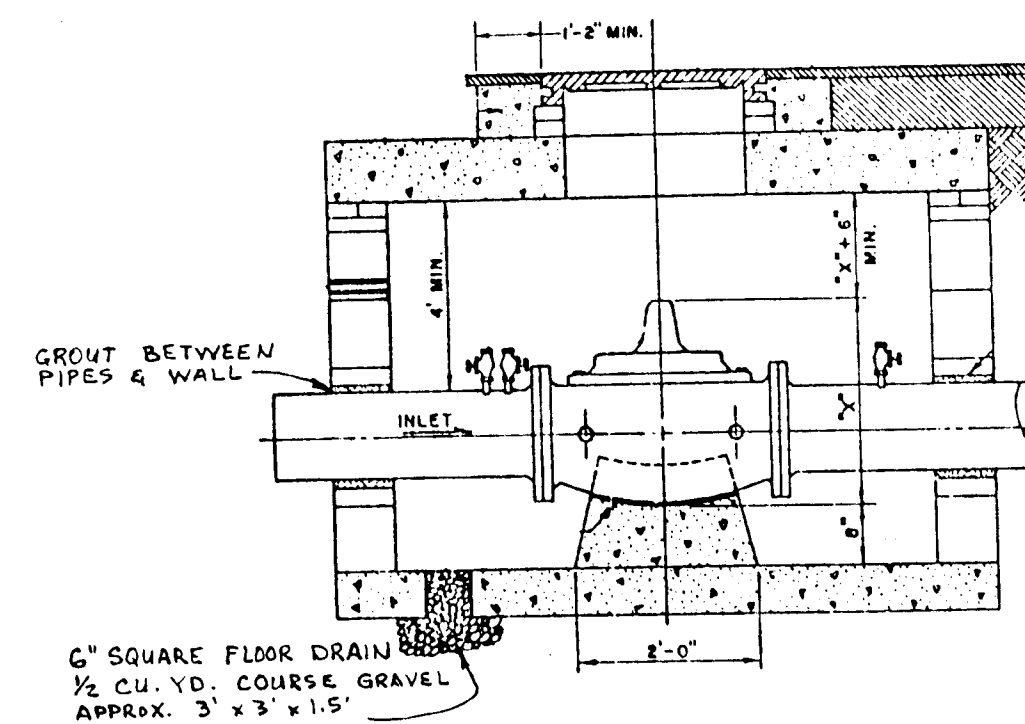
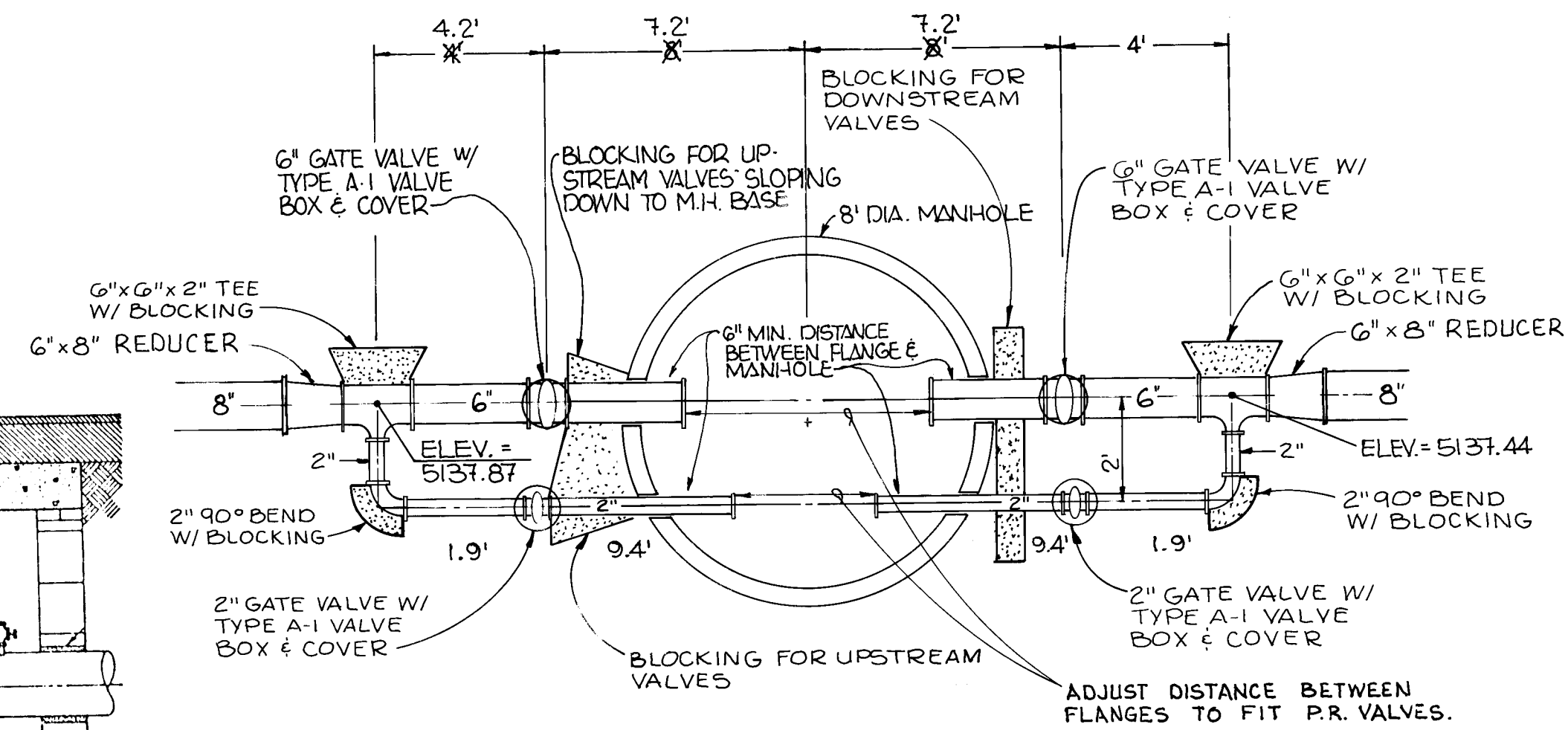
SECTION A-A
NTS



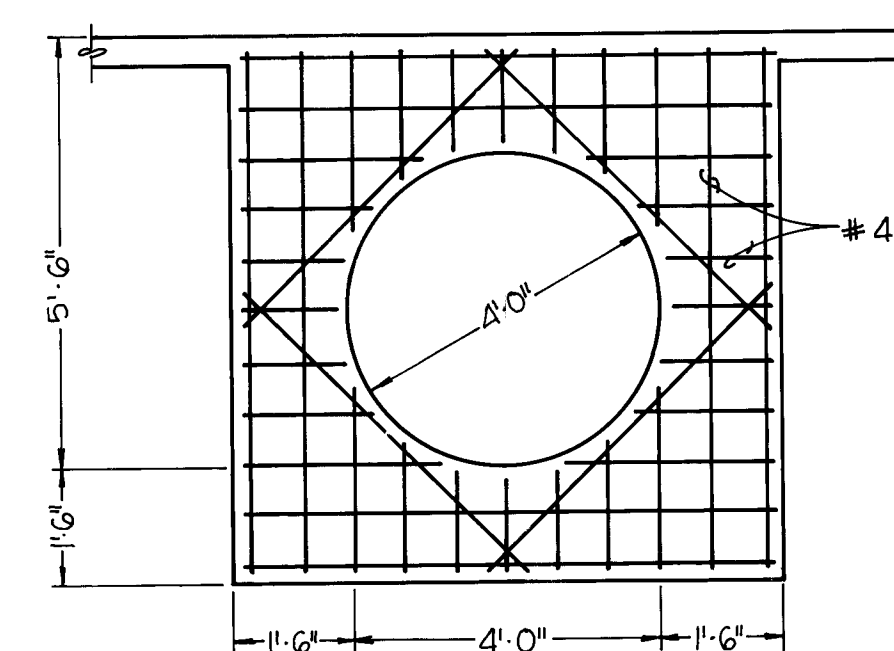
TYPE III BARRICADE
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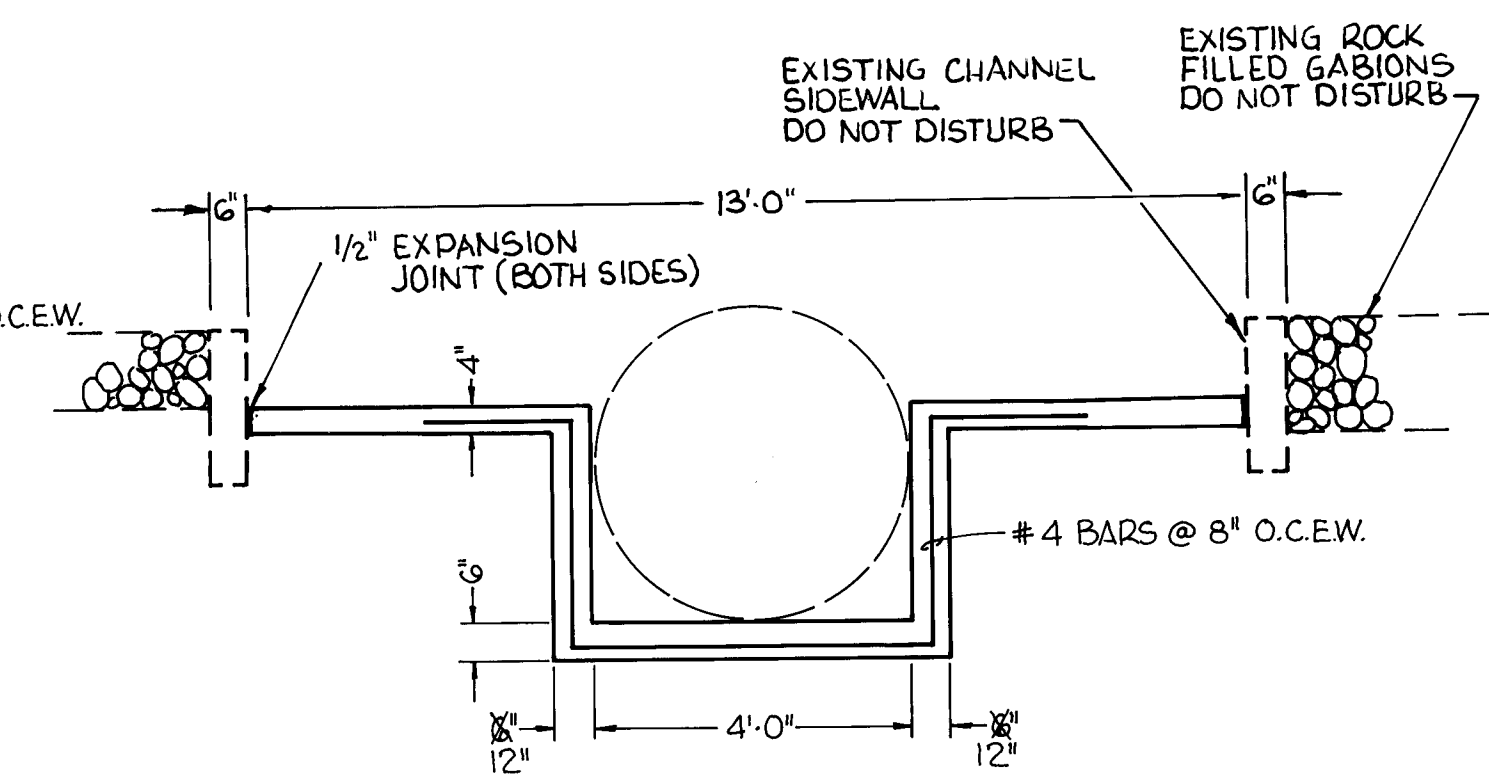
SECTION II-II
No. 5001

ELEVATION

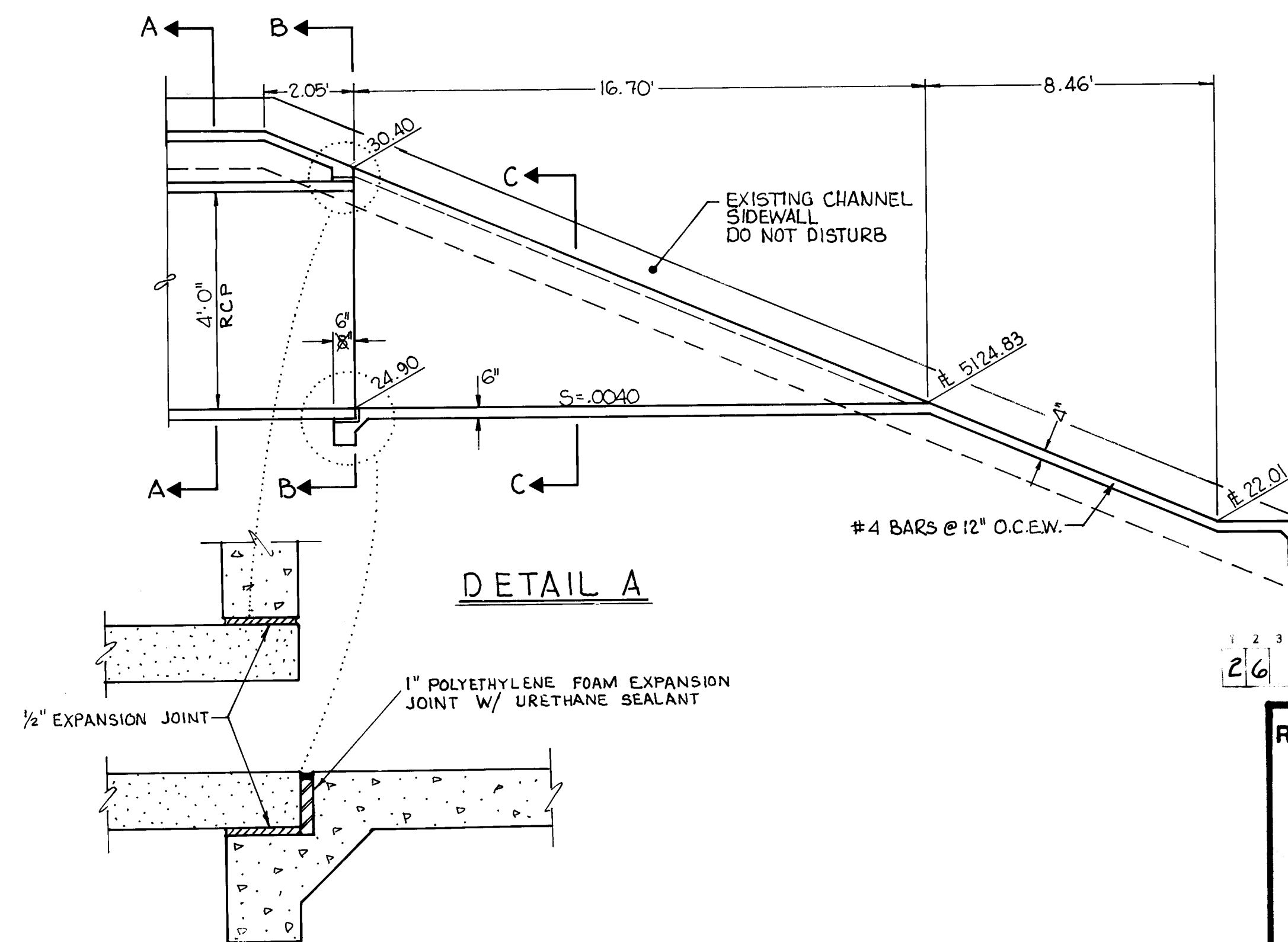
DETAIL FOR PRV STATION
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SECTION B.B
NTS

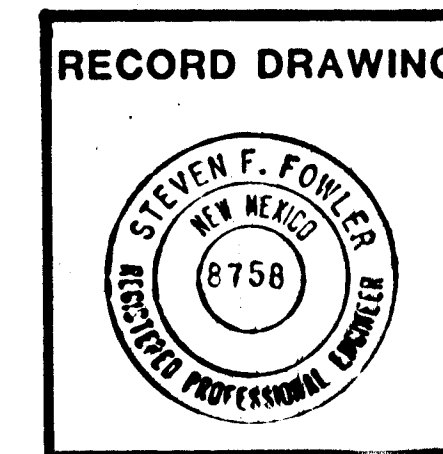


SECTION C.C
NTS



EXPANSION JOINTS

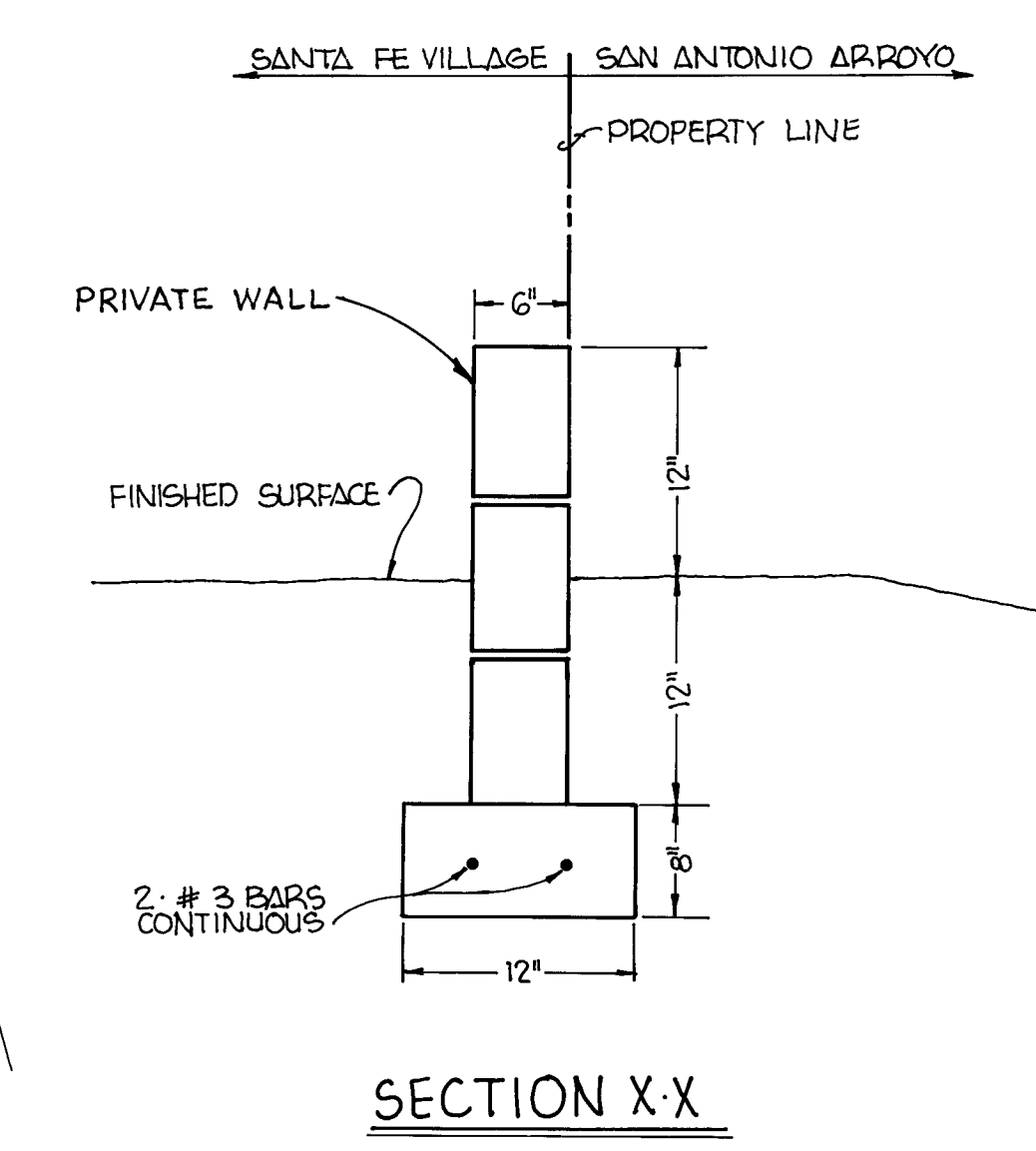
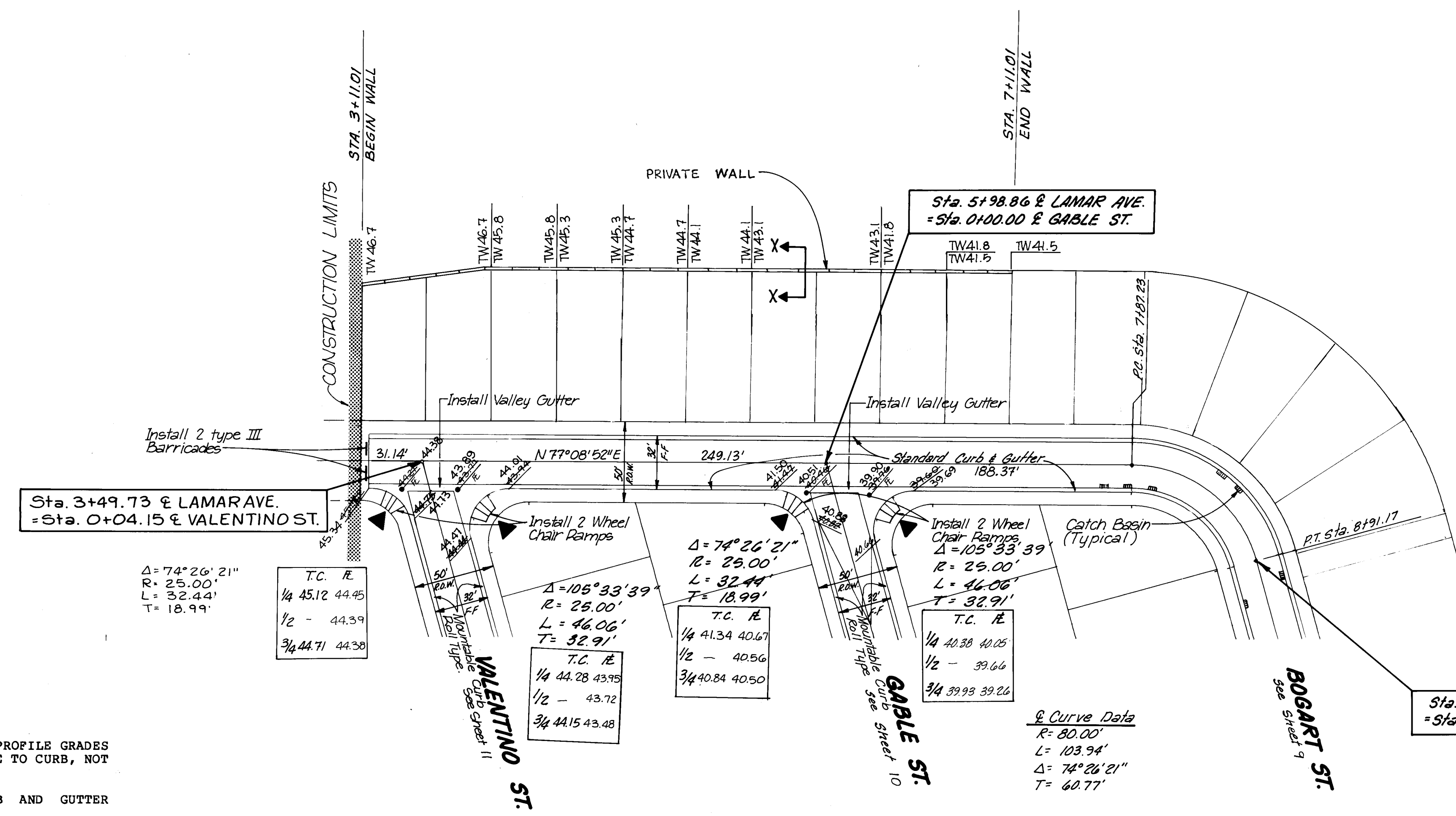
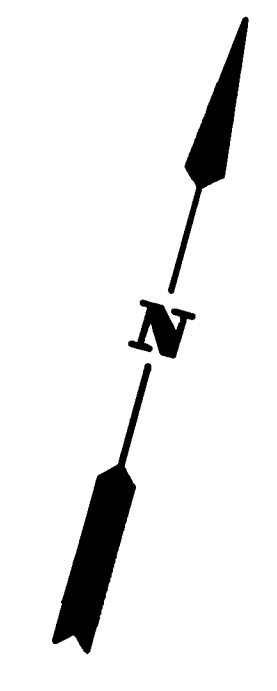
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2	6		2	6	3	5	0	6	8	8	



CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: SANTA FE VILLAGE UNIT 1					
TYPICAL SECTIONS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>R. H. Hargrave</i>	7/24/86	Liquid Waste	<i>R. H. Hargrave</i>	7/24/86
A.C.E. - Design	<i>R. H. Hargrave</i>	"	Traffic	<i>N. A. D. Hargrave</i>	7/24/86
A.C.E. - Hydrology	<i>R. H. Hargrave</i>	"	Water	<i>R. H. Hargrave</i>	7/24/86
A.M.A.F.C.A.	<i>Don Sisco</i>	7/15/86			
DRAWING NO.	2635	MAP NO. E 10 & F 10		SHEET 6 OF 23	

[illegible]

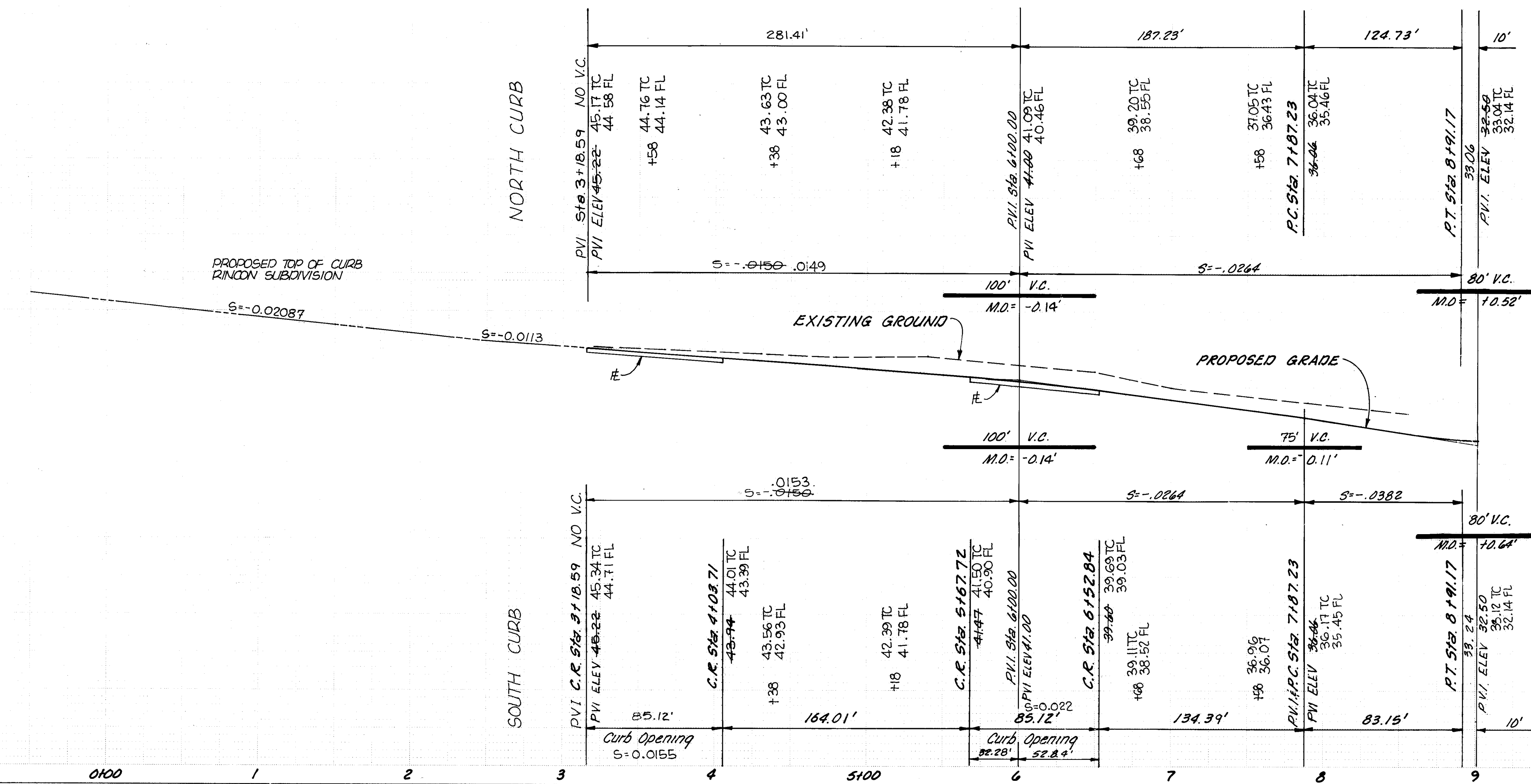
RINCON
SUBDIVISION
PROJECT 2879



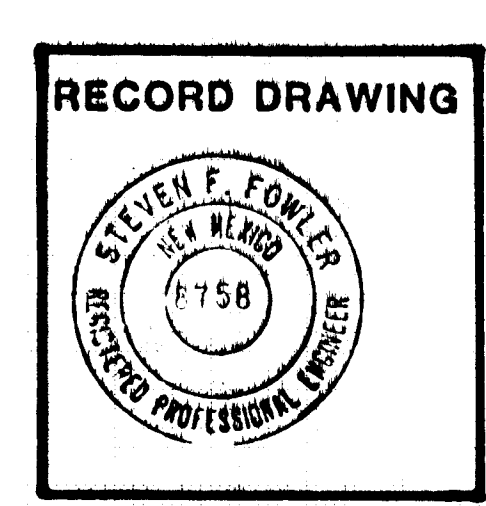
PILASTER SPACING 16' O.C.
MAX. W/16' x 16' FOOTING
W/2' #3 VERT. BARS
GROUT PILASTER CELLS SOLID.

Phase IV
Scale: Horiz. 1"=50'
Vert. 1"=10'

- NOTES---
- STATIONS SHOWN ARE CENTERLINE STREET STATIONS. PROFILE GRADES ARE TOP OF CURB. DISTANCES SHOWN ARE APPLICABLE TO CURB, NOT CENTERLINE.
 - INDICATES TRANSITION FROM STANDARD CURB AND GUTTER TO MOUNTABLE CURB ROLL TYPE IN WHEEL CHAIR RAMP.
 - CURB FLOWLINE AND TOP OF CURB ELEVATIONS SHOWN IN THE BOX FOR CURB RETURNS CORRESPOND TO QUARTERPOINTS INDICATED ON THE CURB RETURN IN THE CLOCKWISE DIRECTION.

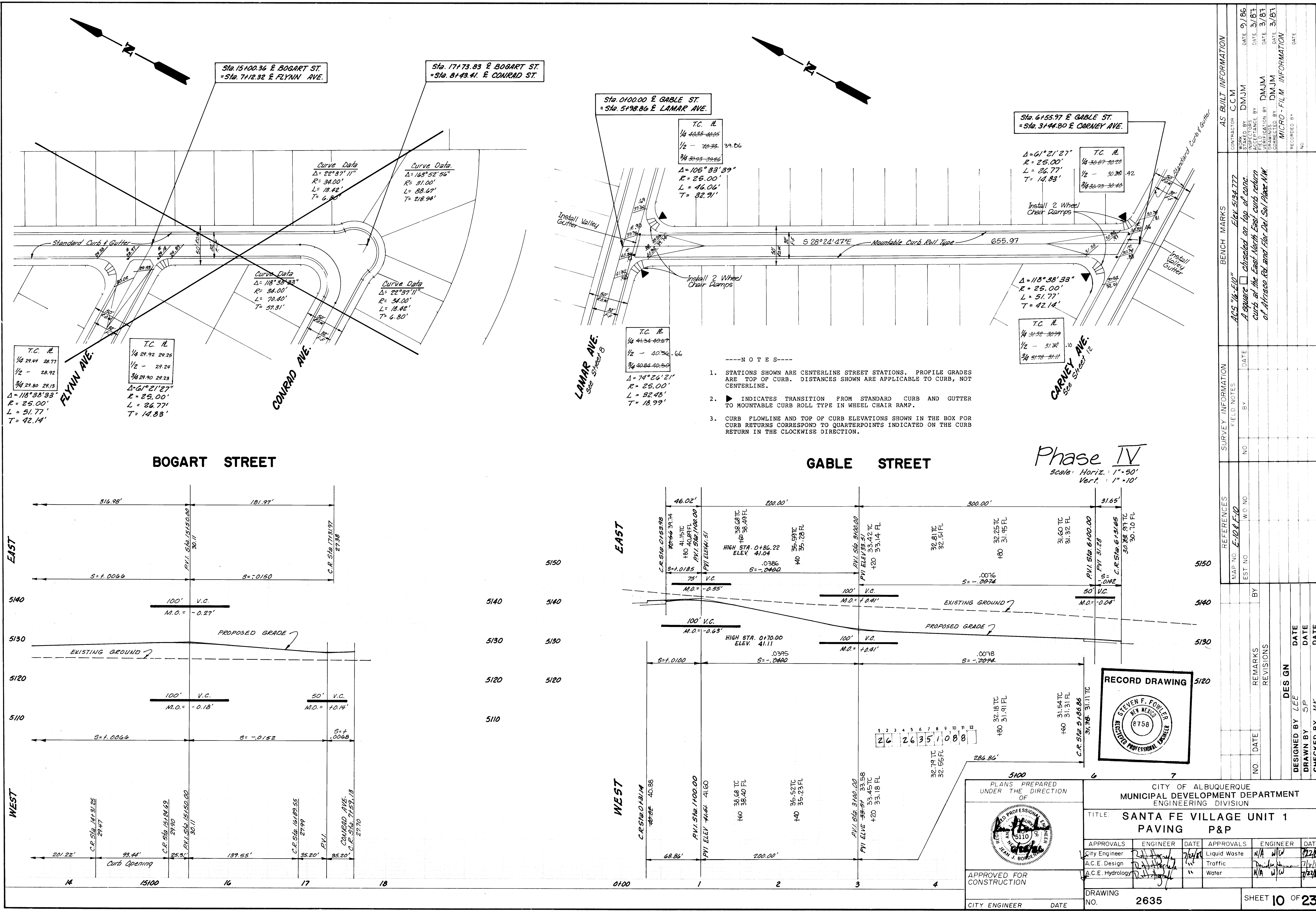


1	2	3	4	5	6	7	8	9	10	11	12
26	26	35	08	88							



PLANS PREPARED UNDER THE DIRECTION OF		CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
APPROVED FOR CONSTRUCTION		TITLE: SANTA FE VILLAGE UNIT 1 PAVING P&P					
CITY ENGINEER		APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
		A.C.E. Design		7/23/11	Liquid Waste	N/A	W/L
		A.C.E. Hydrology		11	Traffic	N/A	W/L
					Water	N/A	W/L
DRAWING NO. 2635		DESIGNED BY LEE		DATE		DATE	
CITY ENGINEER		DRAWN BY SP		DATE		DATE	
		CHECKED BY MK		DATE		DATE	

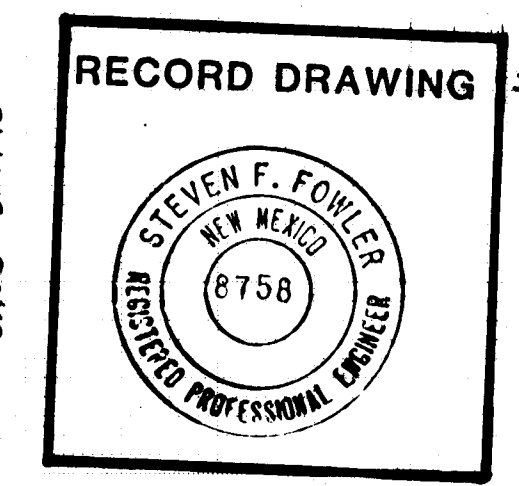
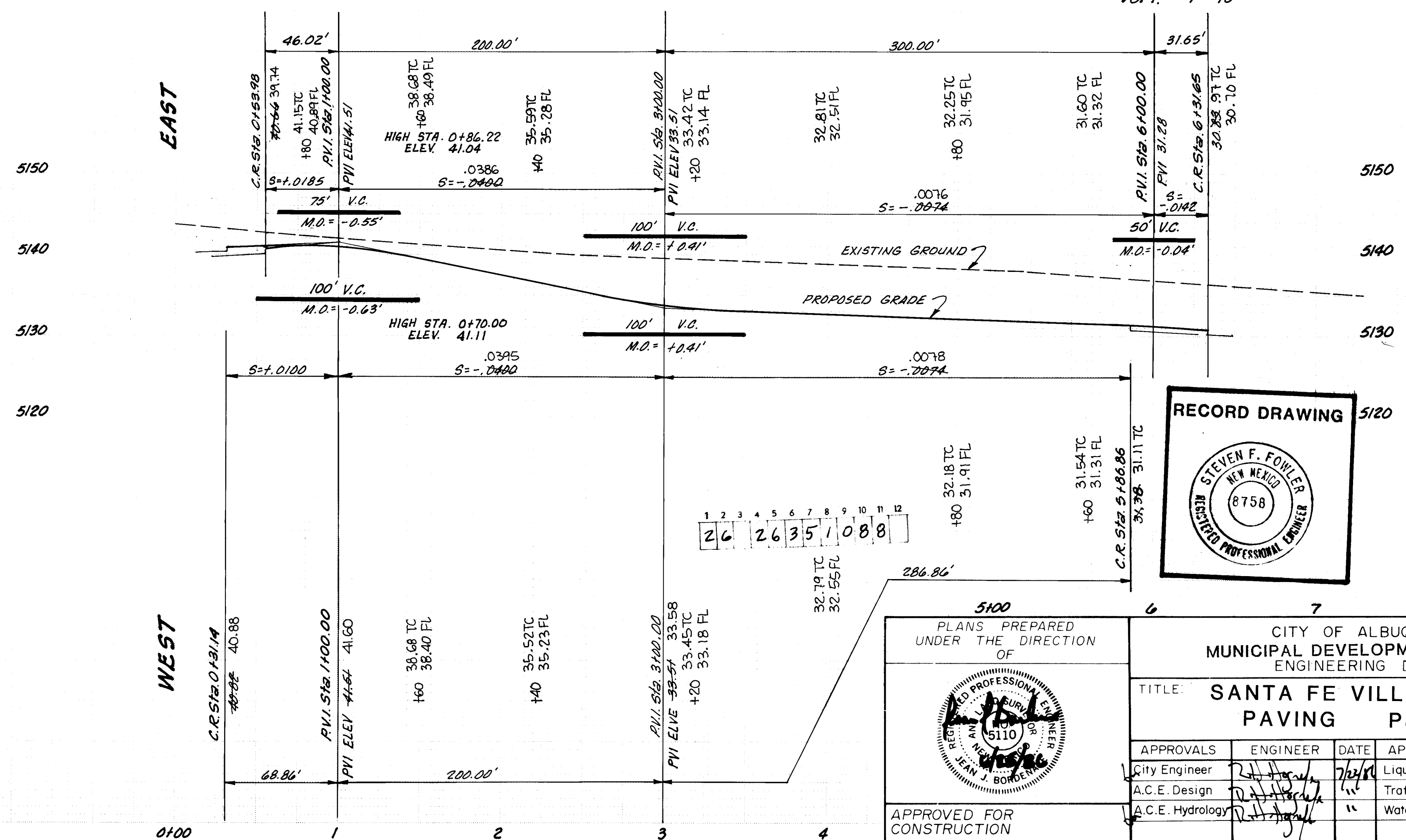
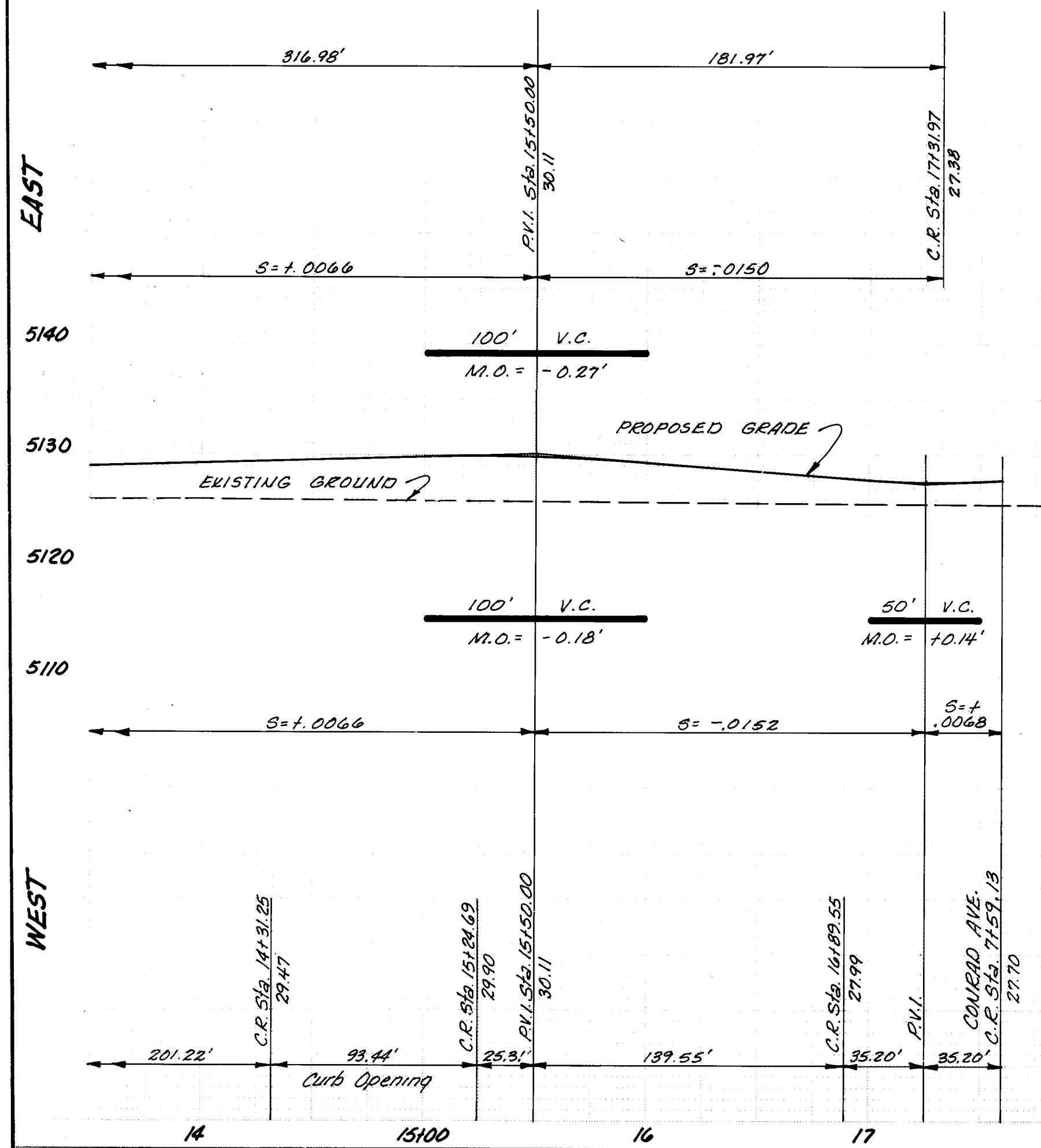
AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		REFERENCES		REVISIONS		DESIGN	
CONTRACTOR	C.C.M.	APR 1/16/10	Elev. 5184.777	MAP NO.	E-10 F-10	EST NO.	W.O. NO.	NO.	DATE	DESIGNED BY	DATE
STARTED BY	DNJM	A square chiseled on top of conc curb at the East North East curb return of Hrisco Rd and Hia Del Sol Place NW.		BY						DRAWN BY	DATE
INSPECTORS				NO.						CHECKED BY	DATE
FIELD											
VERIFICATION BY	DNJM										
DATE	3/81	MICRO - FILM INFORMATION									
DATE	3/81										
DATE	3/81										
DATE											
DATE											



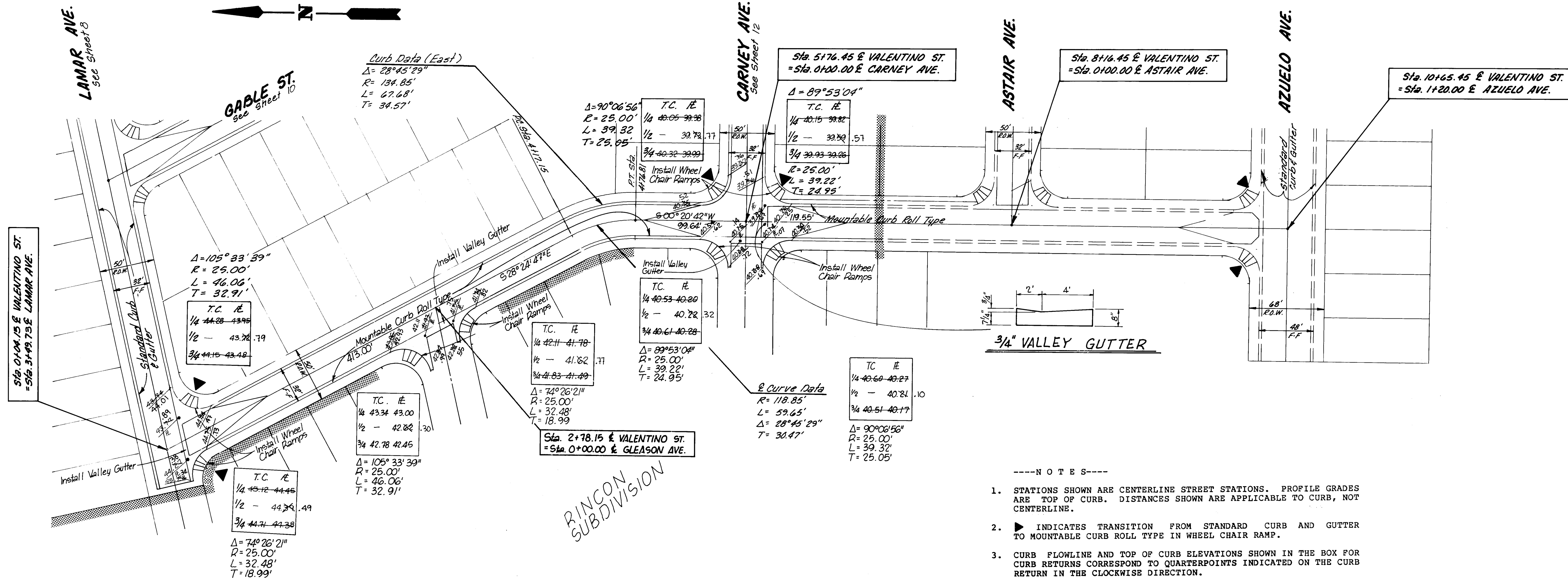
BOGART STREET

GABLE STREET

Phase IV
Scale: Horiz. 1"=50'
Vert. 1"=10'



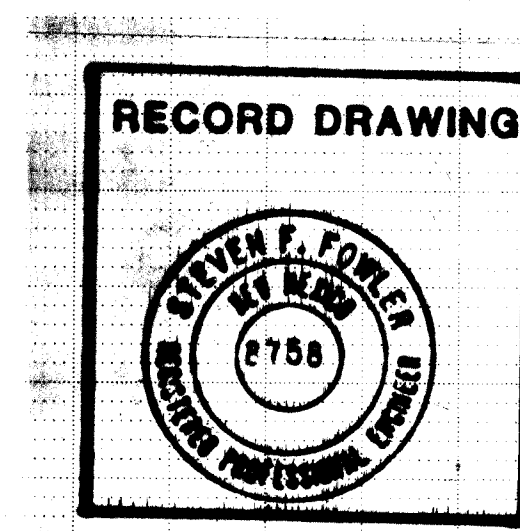
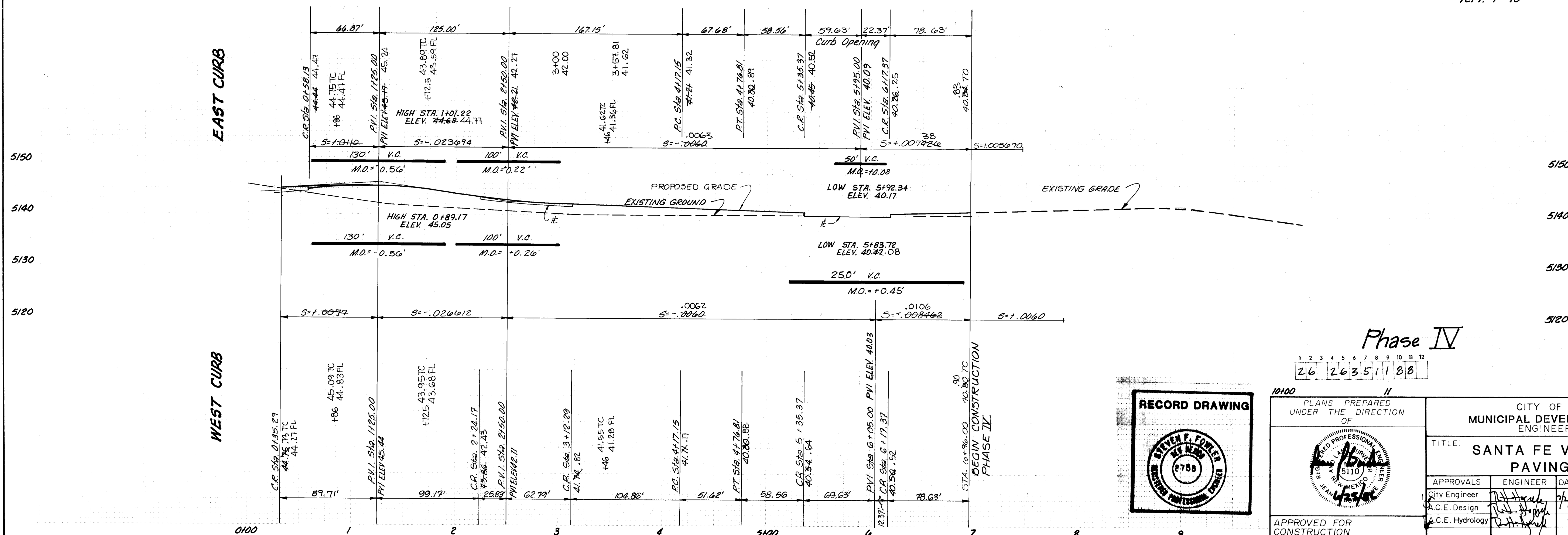
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: SANTA FE VILLAGE UNIT 1 PAVING P&P					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		7/2/11	Liquid Waste	N/A	7/2/11
A.C.E. Design		7/2/11	Traffic	N/A	7/2/11
A.C.E. Hydrology		7/2/11	Water	N/A	7/2/11
DRAWING NO. 2635			SHEET 10 OF 23		



- NOTES-----
- STATIONS SHOWN ARE CENTERLINE STREET STATIONS. PROFILE GRADES ARE TOP OF CURB. DISTANCES SHOWN ARE APPLICABLE TO CURB, NOT CENTERLINE.
 - INDICATES TRANSITION FROM STANDARD CURB AND GUTTER TO MOUNTABLE CURB ROLL TYPE IN WHEEL CHAIR RAMP.
 - CURB FLOWLINE AND TOP OF CURB ELEVATIONS SHOWN IN THE BOX FOR CURB RETURNS CORRESPOND TO QUARTERPOINTS INDICATED ON THE CURB RETURN IN THE CLOCKWISE DIRECTION.

VALENTINO STREET

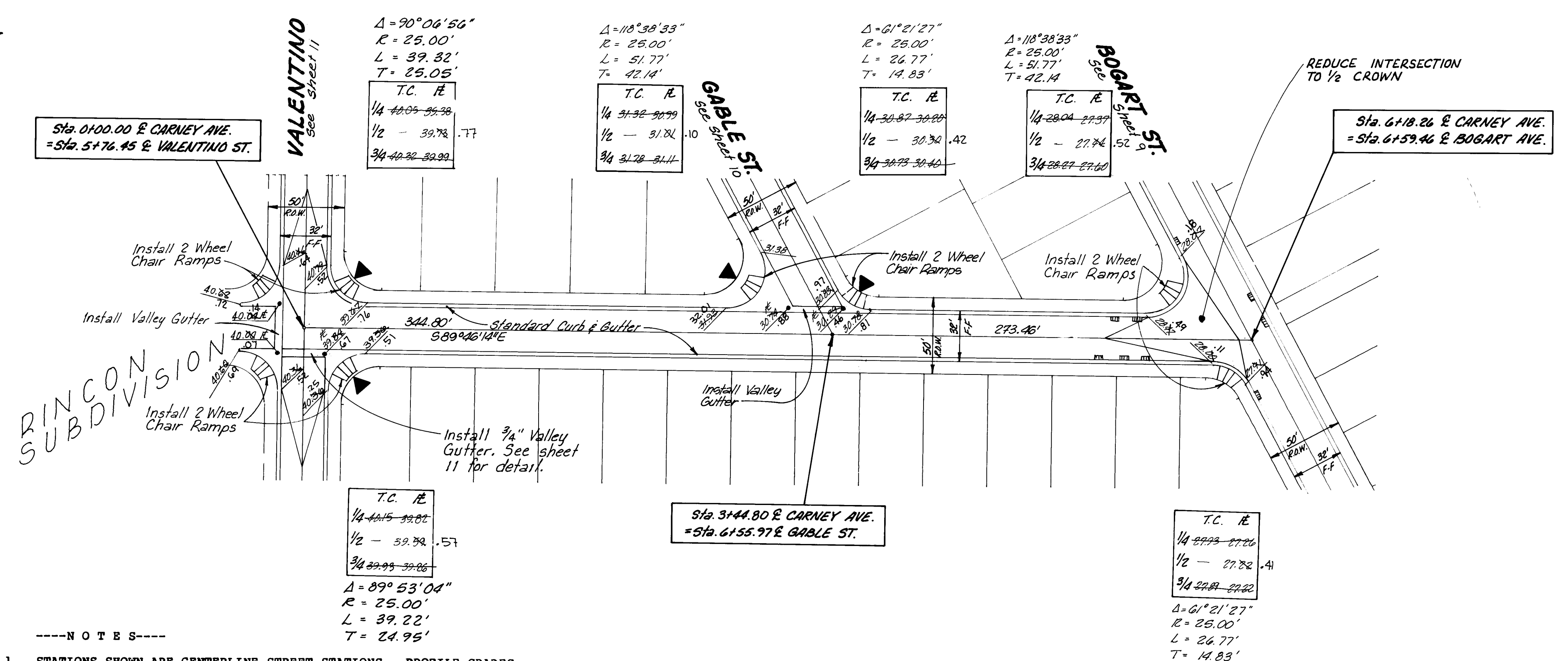
Scale: Horiz. 1"=50'
Vert. 1"=10'



Phase IV

APPROVED FOR CONSTRUCTION			CITY ENGINEER		
DATE			DATE		

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: SANTA FE VILLAGE UNIT 1 PAVING P&P					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[Signature]	7/24/86	Liquid Waste	N/A W/W	7/24/86
A.C.E. Design	[Signature]	7/1/86	Traffic	[Signature]	7/1/86
A.C.E. Hydrology	[Signature]	7/1/86	Water	N/A W/W	7/1/86
DRAWING NO. 2635			SHEET 11 OF 23		

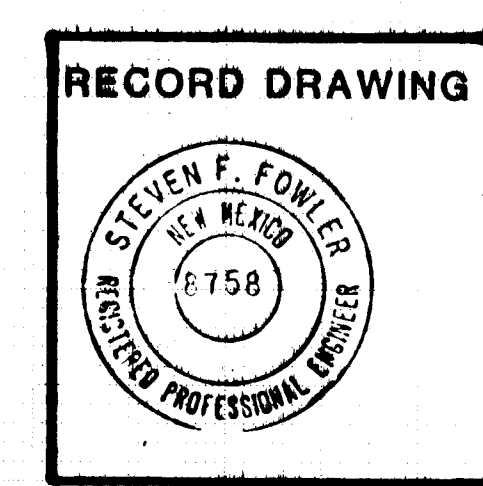
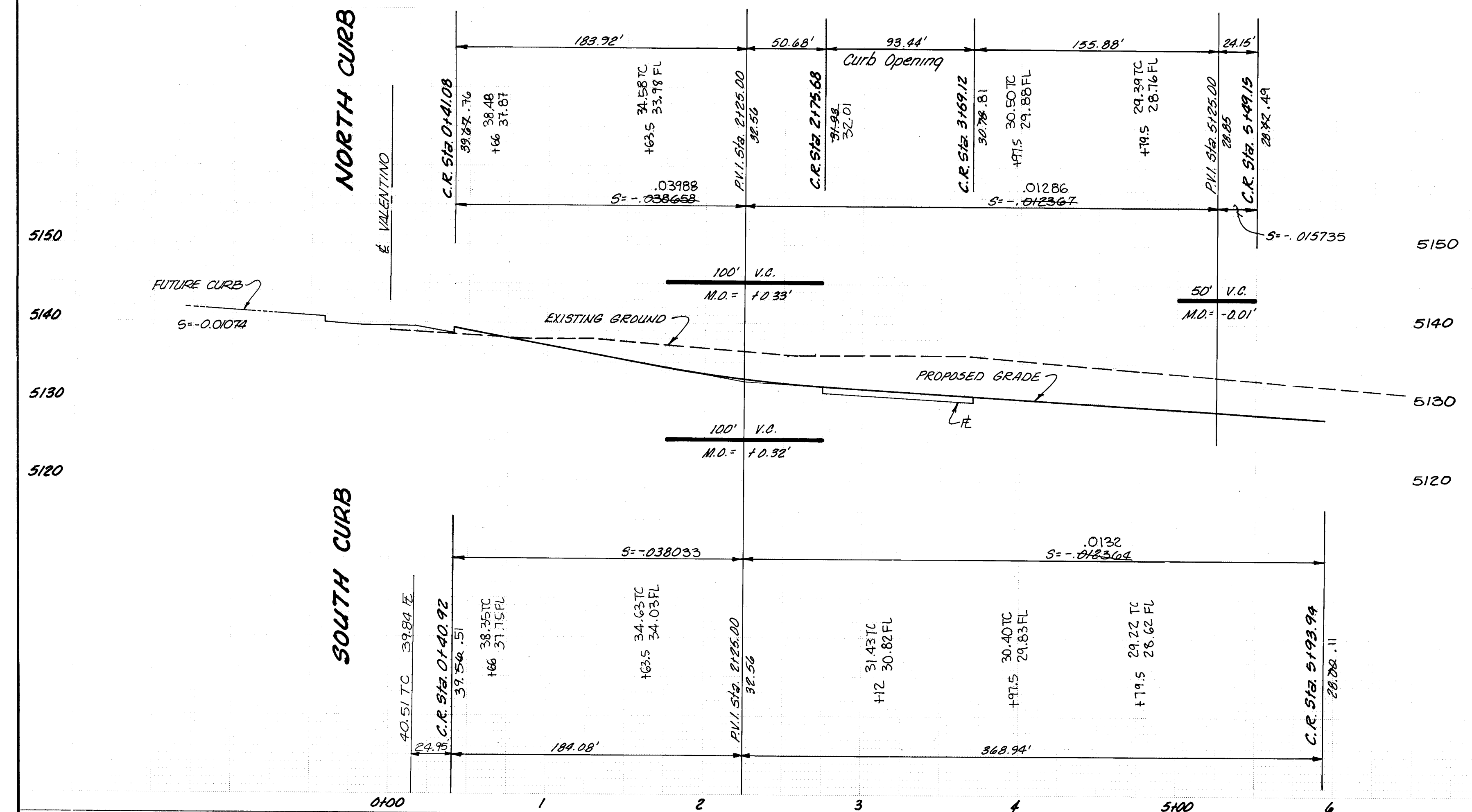


- NOTES-----
- STATIONS SHOWN ARE CENTERLINE STREET STATIONS. PROFILE GRADES ARE TOP OF CURB. DISTANCES SHOWN ARE APPLICABLE TO CURB, NOT CENTERLINE.
 - INDICATES TRANSITION FROM STANDARD CURB AND GUTTER TO MOUNTABLE CURB ROLL TYPE IN WHEEL CHAIR RAMP.
 - CURB FLOWLINE AND TOP OF CURB ELEVATIONS SHOWN IN THE BOX FOR CURB RETURNS CORRESPOND TO QUARTERPOINTS INDICATED ON THE CURB RETURN IN THE CLOCKWISE DIRECTION.

CARNEY AVENUE

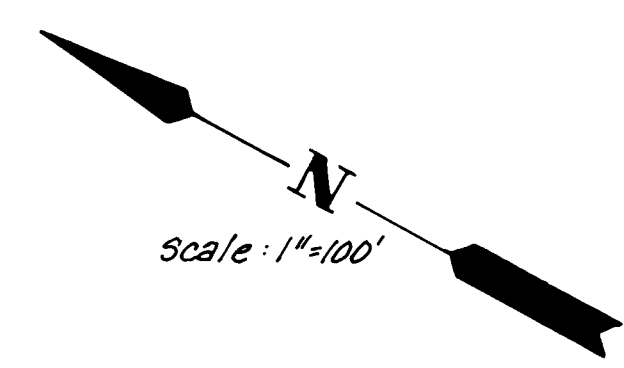
Phase IV

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

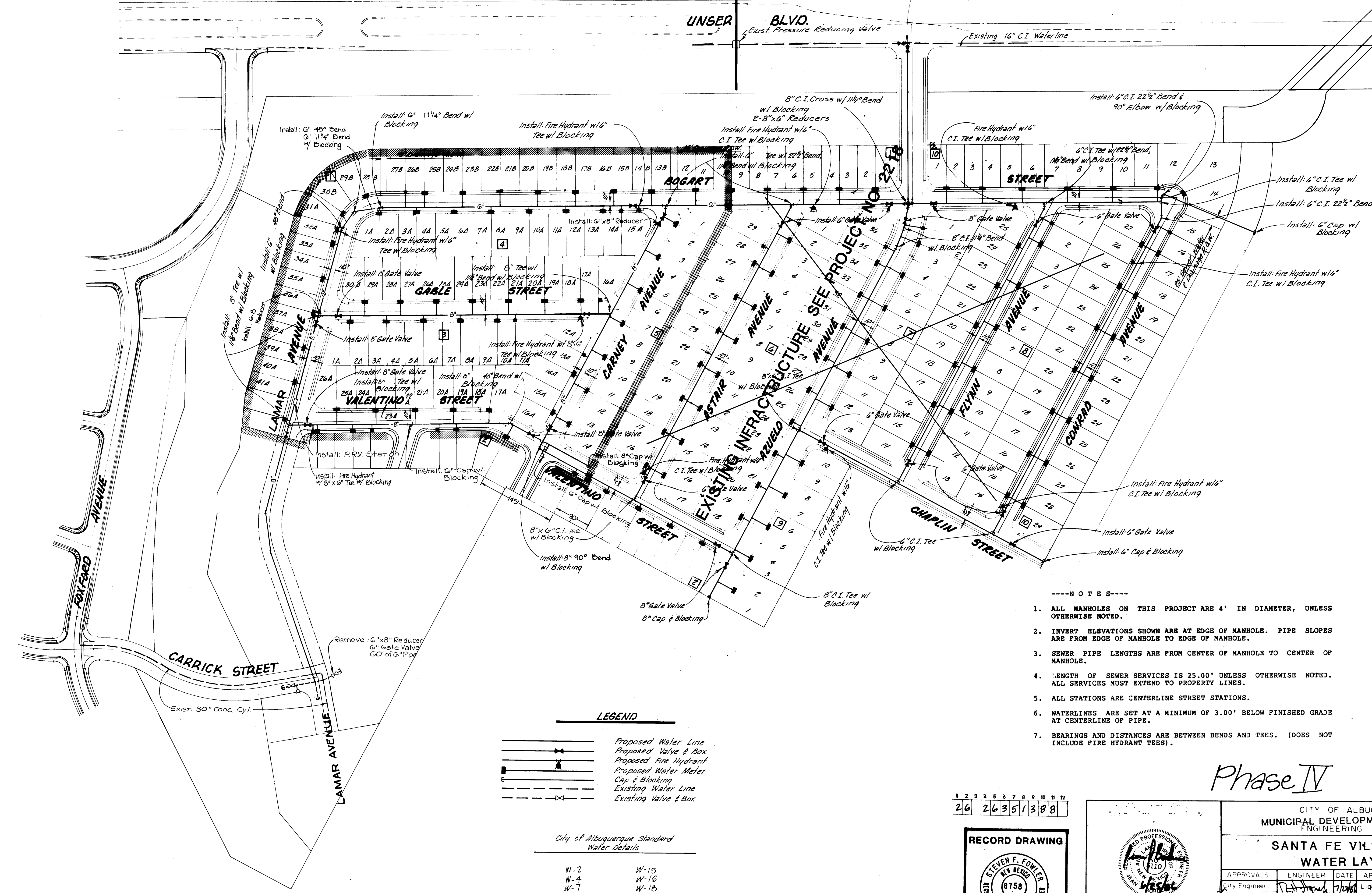


1 2 3 4 5 6 7 8 9 10 11 12
26 26 35 1288

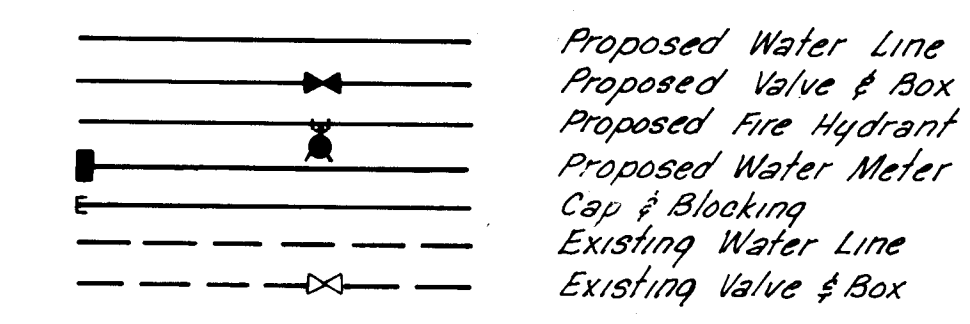
PLANS PREPARED UNDER THE DIRECTION OF						CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: SANTA FE VILLAGE UNIT 1 PAVING P&P											
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE						
City Engineer	<i>[Signature]</i>	7/2/88	Liquid Waste	N/A	W/W	7/2/88					
A.C.E. Design	<i>[Signature]</i>		Traffic	<i>[Signature]</i>	7/2/88						
A.C.E. Hydrology	<i>[Signature]</i>		Water	N/A	W/W	7/2/88					
APPROVED FOR CONSTRUCTION						DESIGNED BY LEE					
CITY ENGINEER						DRAWN BY SP					
DATE						CHECKED BY MK					
DRAWING NO. 2635						SHEET 12 OF 23					



Zone 2 W Zone 2 WR



LEGEND



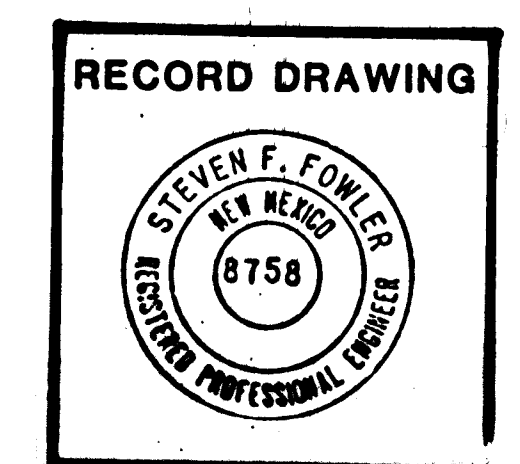
City of Albuquerque Standard Water Details

W-2	W-15
W-4	W-16
W-7	W-18
W-8	W-19
W-10	W-20
W-14	W-21
	W-22

- NOTES---
- ALL MANHOLES ON THIS PROJECT ARE 4' IN DIAMETER, UNLESS OTHERWISE NOTED.
 - INVERT ELEVATIONS SHOWN ARE AT EDGE OF MANHOLE. PIPE SLOPES ARE FROM EDGE OF MANHOLE TO EDGE OF MANHOLE.
 - SEWER PIPE LENGTHS ARE FROM CENTER OF MANHOLE TO CENTER OF MANHOLE.
 - LENGTH OF SEWER SERVICES IS 25.00' UNLESS OTHERWISE NOTED. ALL SERVICES MUST EXTEND TO PROPERTY LINES.
 - ALL STATIONS ARE CENTERLINE STREET STATIONS.
 - WATERLINES ARE SET AT A MINIMUM OF 3.00' BELOW FINISHED GRADE AT CENTERLINE OF PIPE.
 - BEARINGS AND DISTANCES ARE BETWEEN BENDS AND TEES. (DOES NOT INCLUDE FIRE HYDRANT TEES).

Phase IV

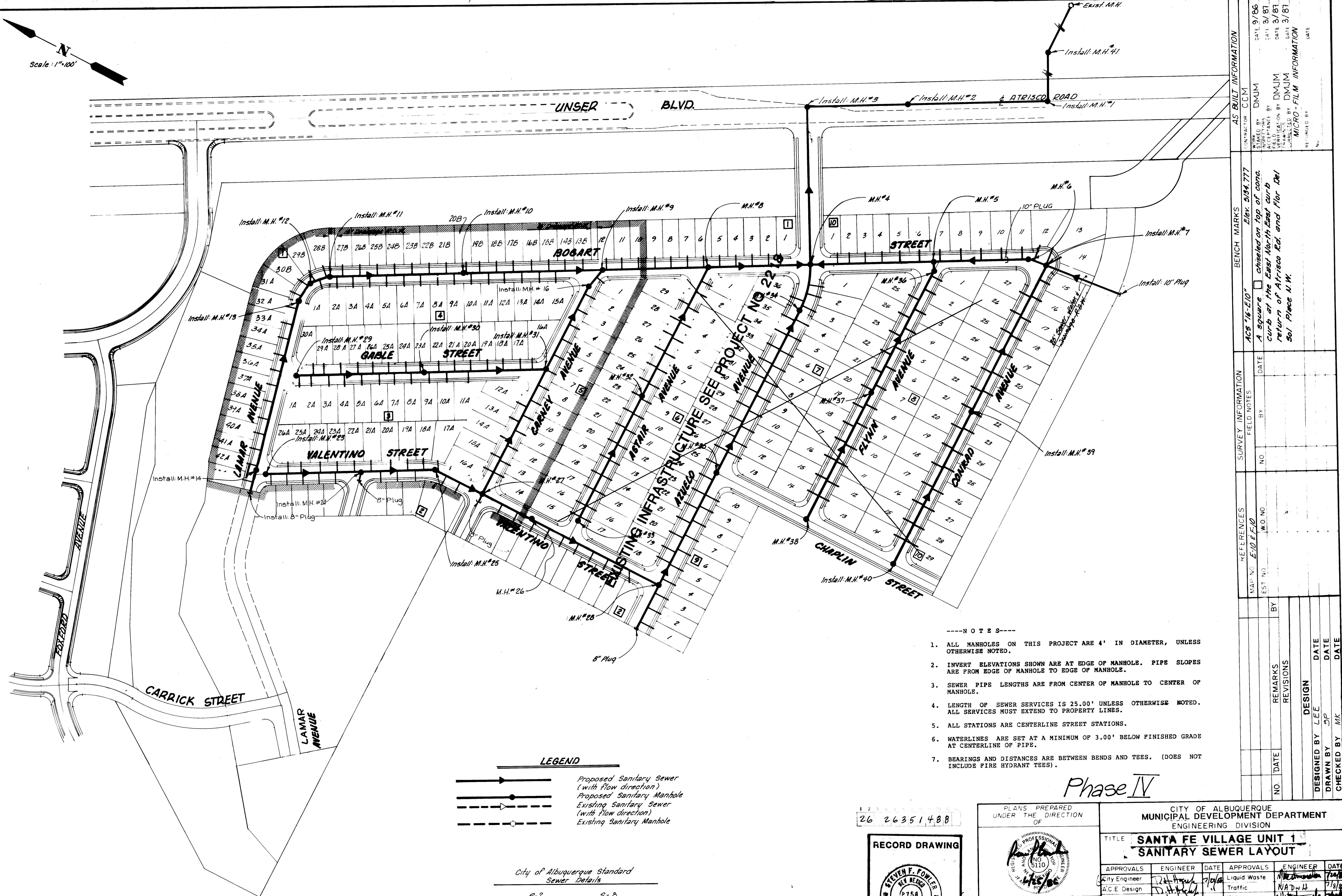
1 2 3 4 5 6 7 8 9 10 11 12
26 26 35 13 08



CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
SANTA FE VILLAGE UNIT 1 WATER LAYOUT					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[Signature]	7/26/88	Liquid Waste	[Signature]	7/26/88
ACE Design	[Signature]		Traffic	[Signature]	7/26/88
ACE Hydrology	[Signature]		Water	[Signature]	7/26/88
DRAWING: 10			SHEET 13 OF 23		

SURVEY INFORMATION		REFERENCES		BENCH MARKS		AS BUILT INFORMATION	
MAP NO.	E10 & F10	EST NO.	W.O. NO.	ACB '16-E10"	Elev. 534.777	CONTRACTOR	CCM
NO.		BY		A square chiseled on top of conc. curb at the East North East corner of return of Arisco Rd. and Flor Del Sol Place NW.		WORK STARTED BY	DMJM
REMARKS		REVISIONS				FIELD ACCEPTANCE BY	DMJM
DATE		DESIGN	DATE			DRAWINGS CORRECTED BY	DMJM
NO.		DRAWN BY	DATE			RECORDED BY	DMJM
NO.		CHECKED BY	DATE			MICRO-FILM INFORMATION	
						DATE	9/86
						DATE	3/87
						DATE	3/87
						DATE	3/87

Scale: 1"=100'



- NOTES---
1. ALL MANHOLES ON THIS PROJECT ARE 4' IN DIAMETER, UNLESS OTHERWISE NOTED.
 2. INVERT ELEVATIONS SHOWN ARE AT EDGE OF MANHOLE. PIPE SLOPES ARE FROM EDGE OF MANHOLE TO EDGE OF MANHOLE.
 3. SEWER PIPE LENGTHS ARE FROM CENTER OF MANHOLE TO CENTER OF MANHOLE.
 4. LENGTH OF SEWER SERVICES IS 25.00' UNLESS OTHERWISE NOTED. ALL SERVICES MUST EXTEND TO PROPERTY LINES.
 5. ALL STATIONS ARE CENTERLINE STREET STATIONS.
 6. WATERLINES ARE SET AT A MINIMUM OF 3.00' BELOW FINISHED GRADE AT CENTERLINE OF PIPE.
 7. BEARINGS AND DISTANCES ARE BETWEEN BENDS AND TEES. (DOES NOT INCLUDE FIRE HYDRANT TEES).

LEGEND

- Proposed Sanitary Sewer (with flow direction)
- Proposed Sanitary Manhole
- Existing Sanitary Sewer (with flow direction)
- Existing Sanitary Manhole

City of Albuquerque Standard
Sewer Details

S-2 S-3
S-4 S-9
S-5 S-12
S-6

RECORD DRAWING



PLANS PREPARED
UNDER THE DIRECTION
OF

APPROVED FOR
CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: **SANTA FE VILLAGE UNIT 1
SANITARY SEWER LAYOUT**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		7/10/88	Liquid Waste		7/10/88
ACE Design			Traffic		7/10/88
ACE Hydrology			Water		7/10/88

DRAWING NO. 266351488 SHEET 14 OF 23

AS BUILT INFORMATION

CONTRACTOR	CCM	DATE
WORK BY	DMJM	9/86
ACCEPTANCE BY	DMJM	3/87
VERIFICATION BY	DMJM	3/87
REVISIONS BY	DMJM	3/87
REVISIONS	DMJM	3/87

MICRO-FILM INFORMATION

DATE

BENCH MARKS

ACS 16-E10 Elev. 5194.777

A square checked on top of conc. curb at the East North East curb return of Arisco Rd. and Flor del Sol Place N.W.

SURVEY INFORMATION

FIELD NOTES	DATE	BY
MAP NO. E10-E10		
EST NO.		

REFERENCES

NO.	DATE	REMARKS

DESIGN

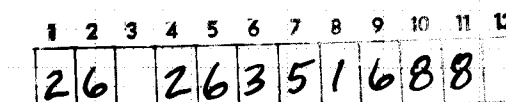
DESIGNED BY LEE DATE

DRAWN BY SP DATE

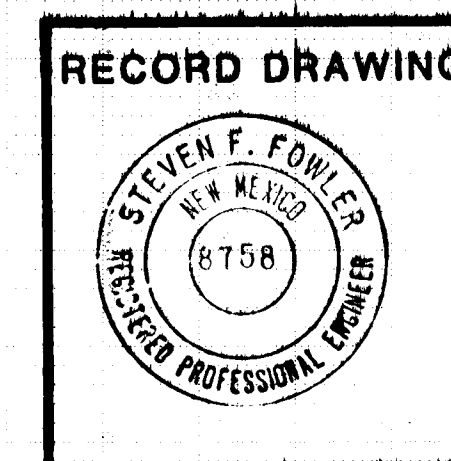
CHECKED BY MK DATE



Vertical: $1'' = 10'$
Horizontal: $1'' = 50'$



Phase IV



PLANS PREPARED
UNDER THE DIRECTION
OF



APPROVED FOR
CONSTRUCTION

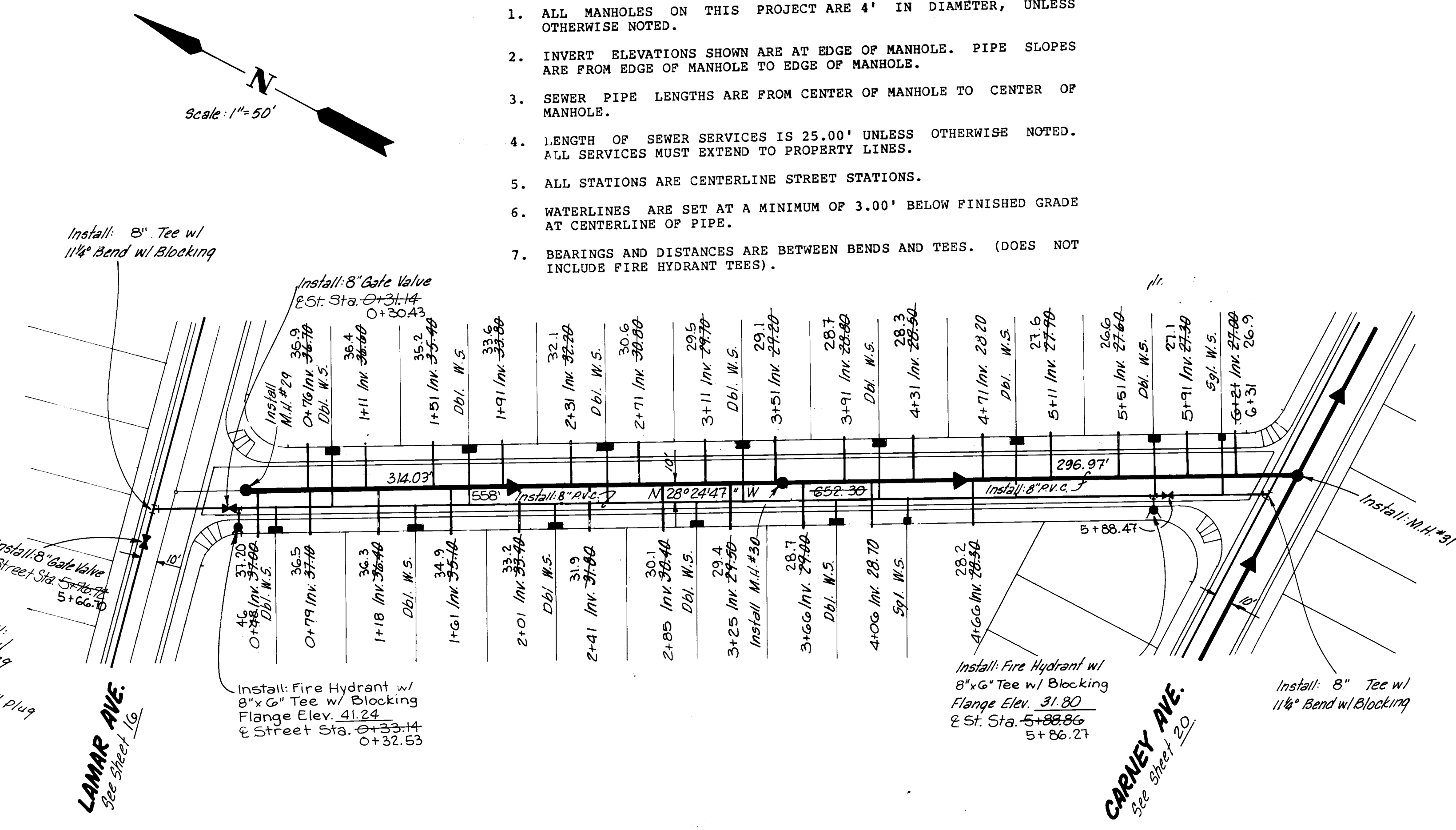
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: **SANTA FE VILLAGE UNIT 1
WATER AND SEWER P&P**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>R. H. Hoag</i>	7/2/54	Water	<i>R. H. Hoag</i>	7/2/54
A.C.E. Design	<i>R. H. Hoag</i>		Traffic	<i>M. A. D. H.</i>	7/2/54
A.C.E. Hydrology	<i>R. H. Hoag</i>		Water	<i>R. H. Hoag</i>	7/2/54

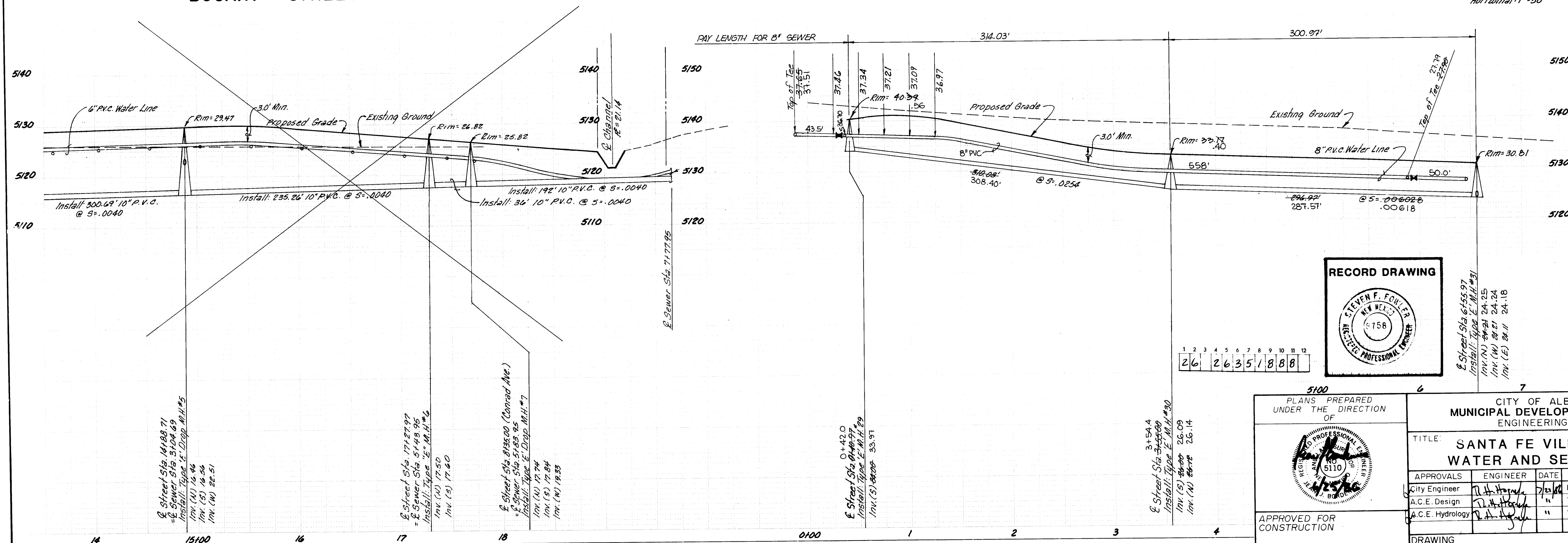
DRAWING NO. **2635**

SHEET **16** OF **23**



GABLE STREET

Phase IV
Vertical: 1"=10'
Horizontal: 1"=50'



A circular professional engineer seal for Steven F. Fowler, New Mexico, License No. 6758. The seal features the text "STEVEN F. FOWLER" at the top, "NEW MEXICO" in the center, and "6758" below it. The outer ring of the seal reads "REGISTERED PROFESSIONAL ENGINEER".

PLANS PREPARED
UNDER THE DIRECTION
OF



APPROVED FOR
CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: SANTA FE VILLAGE UNIT 1				
WATER AND SEWER P&P				
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER
City Engineer	<i>[Signature]</i>	7/2/01	Liquid Waste	<i>[Signature]</i>
A.C.E. Design	<i>[Signature]</i>		Traffic	NADW/H
A.C.E. Hydrology	<i>[Signature]</i>	"	Water	<i>[Signature]</i>

DRAWING NO.	2635	SHEET 18 OF 18
-------------	------	----------------

DESIGNED BY LEE

DESIGN	DATE
DESIGNED BY LEE	

DESIGN	DESIGNED BY	DATE
	LEE	

DESIGNED BY	LEE	DATE
DESIGN		

DESIGNED BY	LEE	DATE	
DESIGN			

DESIGNED BY	LEE	DATE
DESIGN		

DESIGNED BY	LEE	DATE	
DESIGN			

DESIGNED BY	LEE	DATE	
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DESIGNED BY	LEE	DATE	
DESIGN			

DESIGNED BY	LEE	DATE	
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DESIGNED BY	LEE	DATE	
DESIGN			

DESIGNED BY	LEE	DATE
DESIGN		

DESIGNED BY	LEE	DATE	
DESIGN			

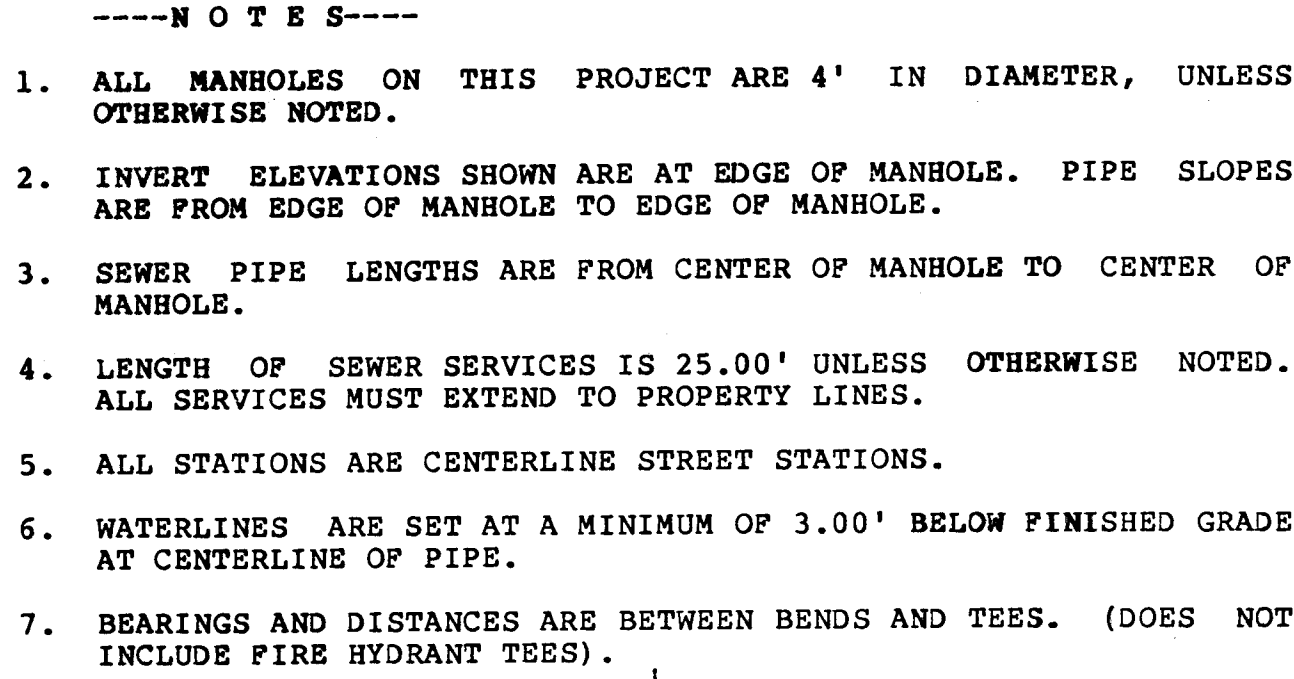
DESIGNED BY	LEE	DATE	
DESIGN			

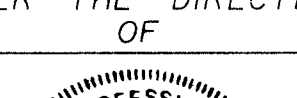
DESIGNED BY	DATE	RECORD NO.
LEE		

DESIGNED BY	DATE	DESIGN	RECORDED BY
LEE			NO.

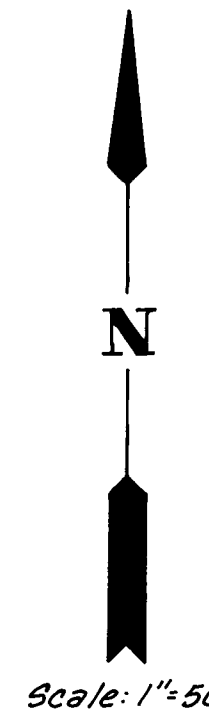
DESIGNED BY	DATE	RECORDED BY
LEE		NQ.

DESIGNED BY	DESIGN DATE	RECORDED BY	RECORD DATE
LEE			

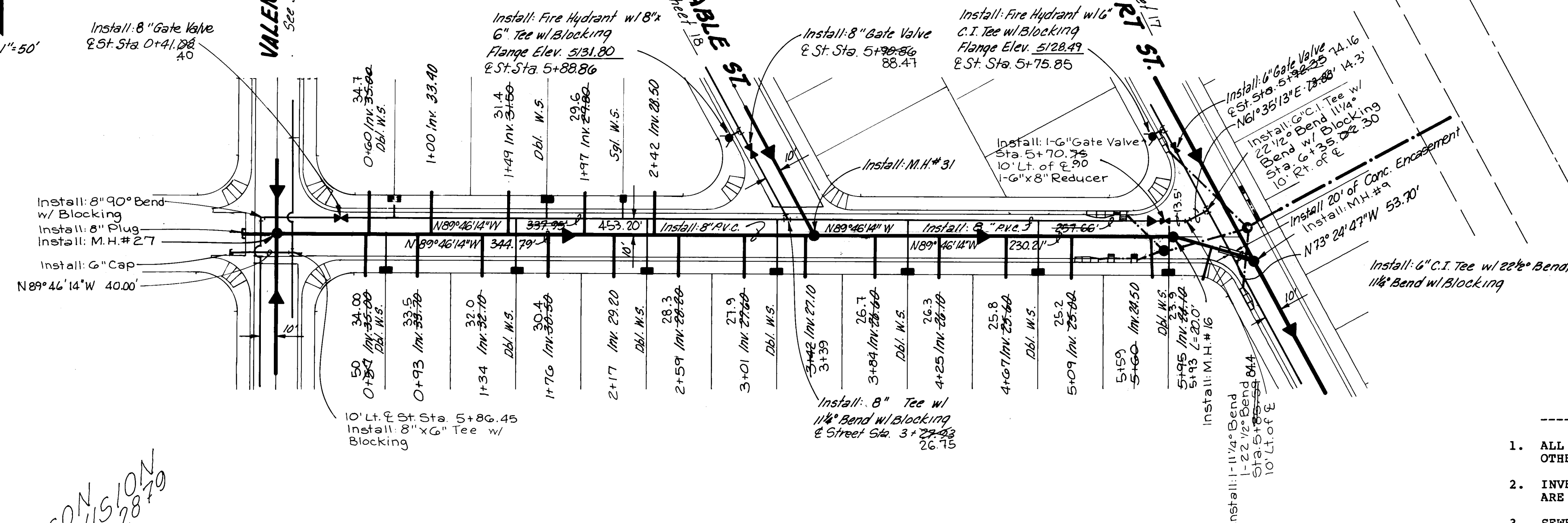


10-100	11	PLANS PREPARED UNDER THE DIRECTION OF 	Z																								
		CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION																									
		TITLE: SANTA FE VILLAGE UNIT 1 WATER AND SEWER P&P																									
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">APPROVALS</th> <th style="width: 15%;">ENGINEER</th> <th style="width: 10%;">DATE</th> <th style="width: 15%;">APPROVALS</th> <th style="width: 15%;">ENGINEER</th> <th style="width: 10%;">DATE</th> </tr> <tr> <td>City Engineer</td> <td><i>J. R. Boudin</i></td> <td>7/1/76</td> <td>Liquid Waste</td> <td><i>W. H. Williams</i></td> <td>7/1/76</td> </tr> <tr> <td>A.C.E. Design</td> <td><i>J. R. Boudin</i></td> <td>"</td> <td>Traffic</td> <td><i>N. A. Dowd</i></td> <td>7/1/76</td> </tr> <tr> <td>A.C.E. Hydrology</td> <td><i>J. R. Boudin</i></td> <td>"</td> <td>Water</td> <td><i>W. H. Williams</i></td> <td>7/1/76</td> </tr> </table>	APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE	City Engineer	<i>J. R. Boudin</i>	7/1/76	Liquid Waste	<i>W. H. Williams</i>	7/1/76	A.C.E. Design	<i>J. R. Boudin</i>	"	Traffic	<i>N. A. Dowd</i>	7/1/76	A.C.E. Hydrology	<i>J. R. Boudin</i>	"	Water	<i>W. H. Williams</i>	7/1/76	
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE																						
City Engineer	<i>J. R. Boudin</i>	7/1/76	Liquid Waste	<i>W. H. Williams</i>	7/1/76																						
A.C.E. Design	<i>J. R. Boudin</i>	"	Traffic	<i>N. A. Dowd</i>	7/1/76																						
A.C.E. Hydrology	<i>J. R. Boudin</i>	"	Water	<i>W. H. Williams</i>	7/1/76																						
APPROVED FOR CONSTRUCTION		DRAWING NO. 2635	SHEET 19 OF 23																								
CITY ENGINEER	DATE																										

REFERENCES			SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION			
MAP NO.	EST NO.	W/O NO.	FIELD NOTES							
			NO.	BY	DATE		CONTRACTOR	CCM		
E-10 & F-10						Acc. 1/16-1/10" A square ☐ chiseled on top of cone. and at the East North East and return of Abasco Rd. and Flor Del Sol Place NW.	WORKED BY	DMJM	DATE	9/86
							INSPECTORS		DATE	3/81
							ACCEPTANCE BY	DMJM	DATE	3/81
							VERIFICATION BY	DMJM	DATE	3/81
							DRAWINGS		DATE	3/81
							SOURCED BY	DMJM	DATE	3/81
							MICRO - FILM INFORMATION			
							RECORDED BY		DATE	
							NO		DATE	



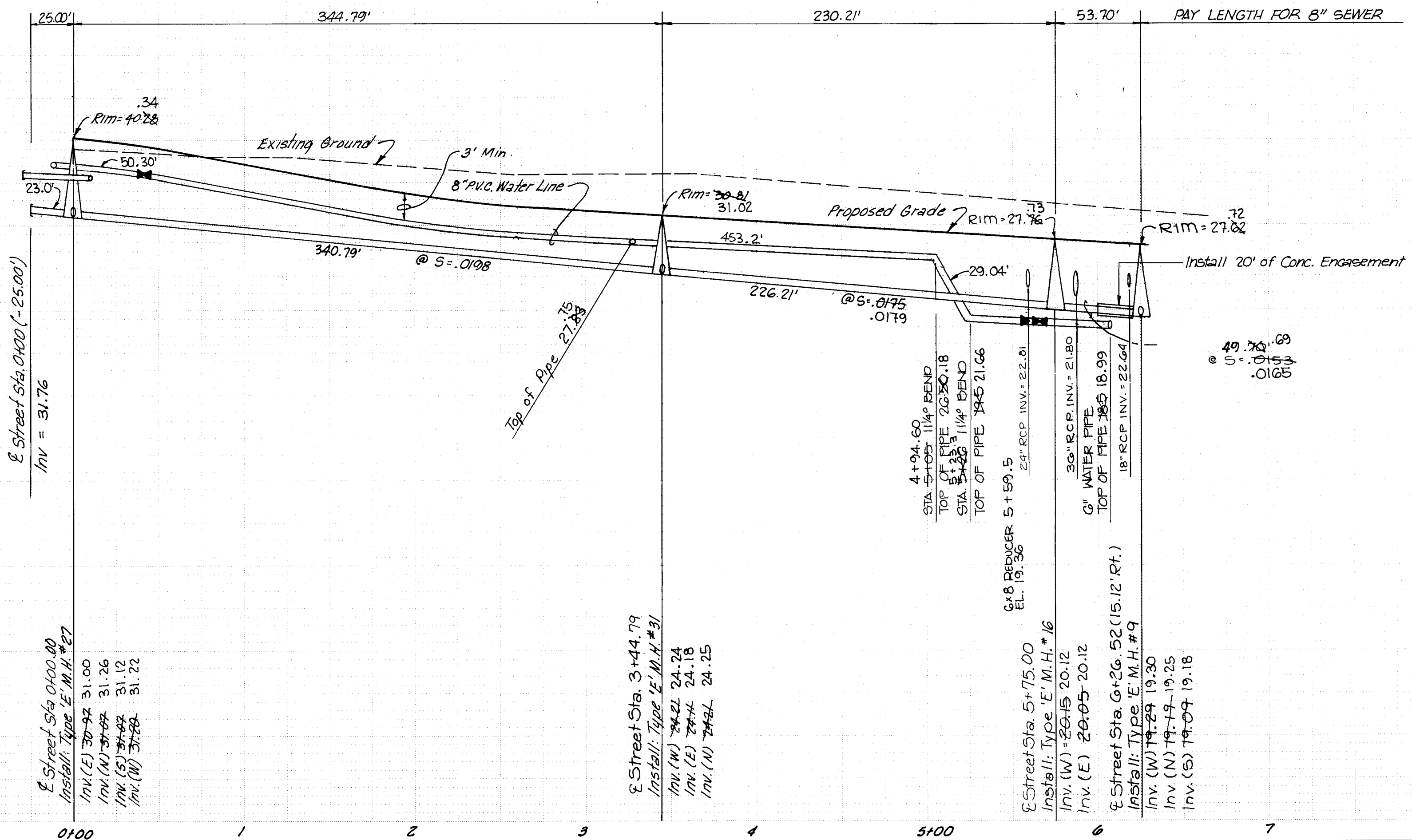
VALENTINO ST.
See Sheet 19



CARNEY AVENUE

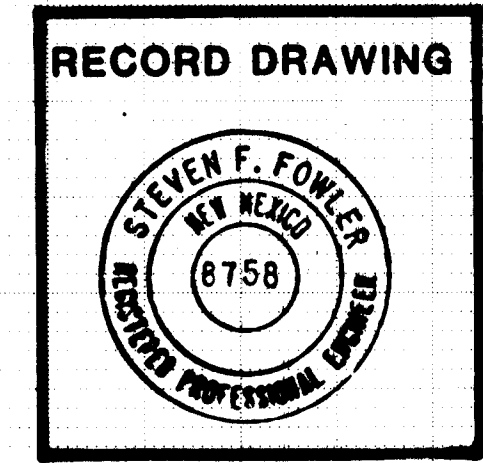
- NOTES---
- ALL MANHOLES ON THIS PROJECT ARE 4' IN DIAMETER, UNLESS OTHERWISE NOTED.
 - INVERT ELEVATIONS SHOWN ARE AT EDGE OF MANHOLE. PIPE SLOPES ARE FROM EDGE OF MANHOLE TO EDGE OF MANHOLE.
 - SEWER PIPE LENGTHS ARE FROM CENTER OF MANHOLE TO CENTER OF MANHOLE.
 - LENGTH OF SEWER SERVICES IS 25.00' UNLESS OTHERWISE NOTED. ALL SERVICES MUST EXTEND TO PROPERTY LINES.
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 - BEARINGS AND DISTANCES ARE BETWEEN BENDS AND TEES. (DOES NOT INCLUDE FIRE HYDRANT TEES).

Phase IV
Vertical: 1"=10'
Horizontal: 1"=50'

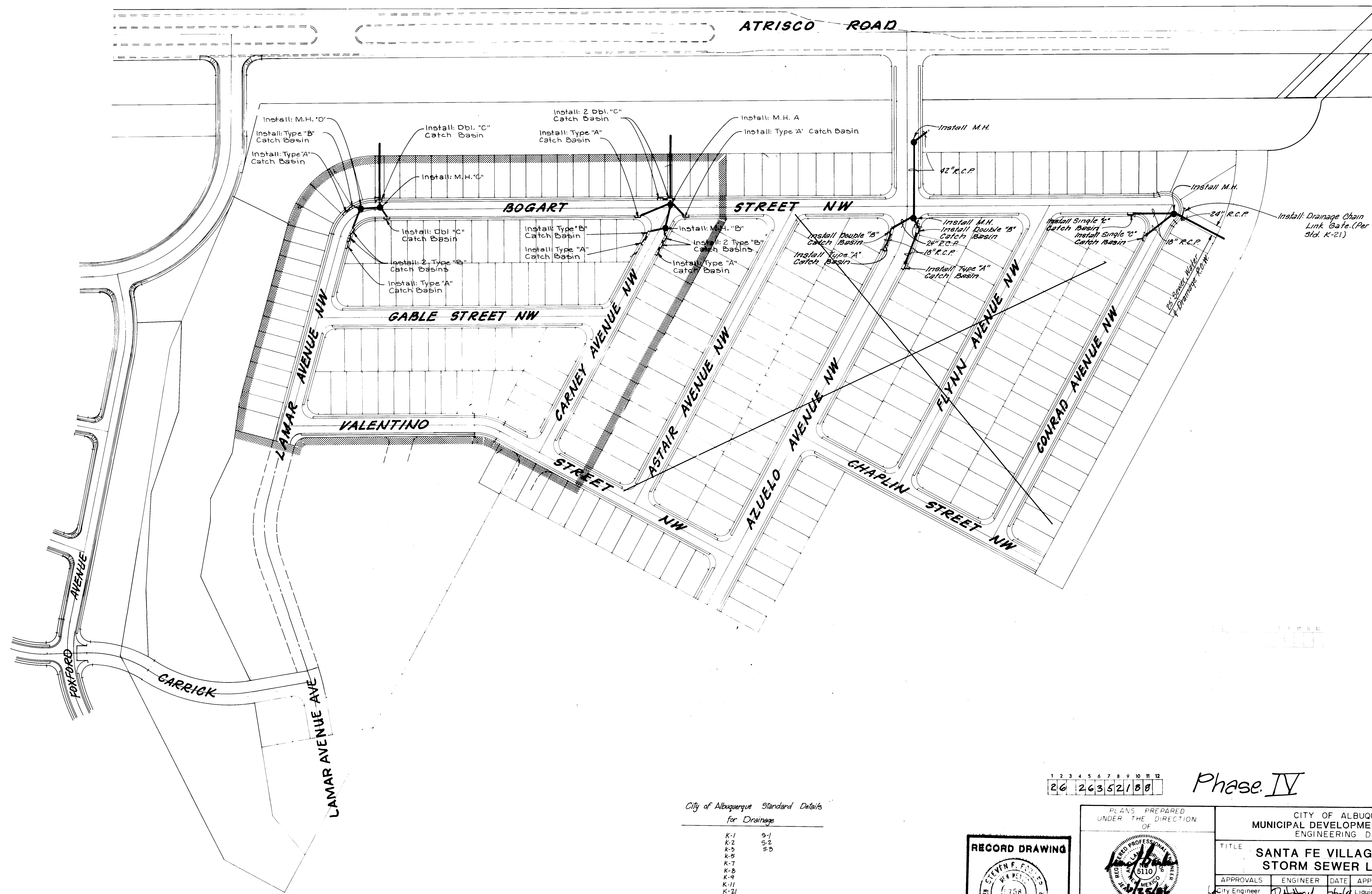
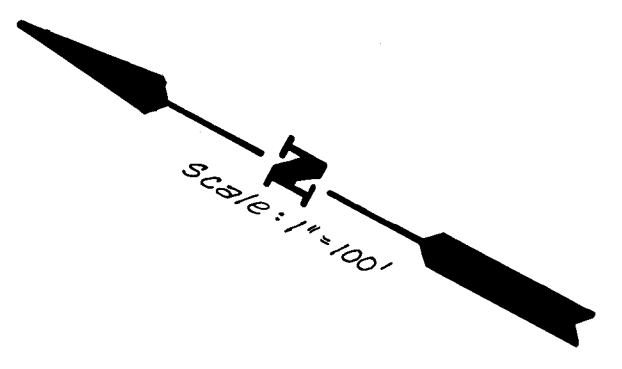


5/50
5/40
5/30
5/20

1	2	3	4	5	6	7	8	9	10	11	12
26	26	35	20	8	8						



PLANS PREPARED UNDER THE DIRECTION OF		CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION	
TITLE: SANTA FE VILLAGE UNIT 1 WATER AND SEWER P&P			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>[Signature]</i>	7/2/86	Liquid Waste
A.C.E. Design	<i>[Signature]</i>	"	Traffic
A.C.E. Hydrology	<i>[Signature]</i>	"	Water
DESIGNED BY LEE		ENGINEER	
DRAWN BY SP		DATE	
CHECKED BY MK		DATE	
DRAWING NO. 2635		SHEET 20 OF 23	

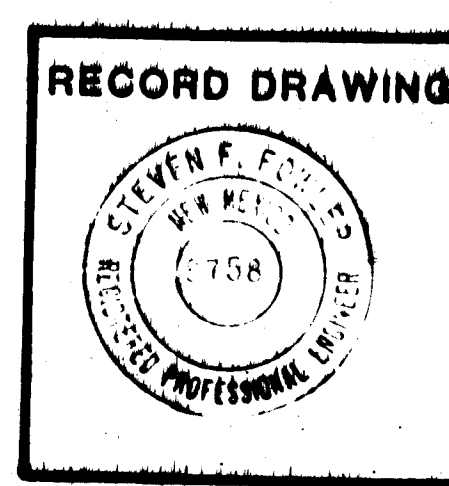


City of Albuquerque Standard Details
for Drainage

K-1	9-1
K-2	9-2
K-3	9-3
K-4	
K-5	
K-6	
K-7	
K-8	
K-9	
K-11	
K-21	
K-23	

1 2 3 4 5 6 7 8 9 10 11 12
26 26352180

Phase IV



PLANS PREPARED
UNDER THE DIRECTION
OF

APPROVED FOR
CONSTRUCTION

CITY ENGINEER

DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: SANTA FE VILLAGE UNIT 1
STORM SEWER LAYOUT

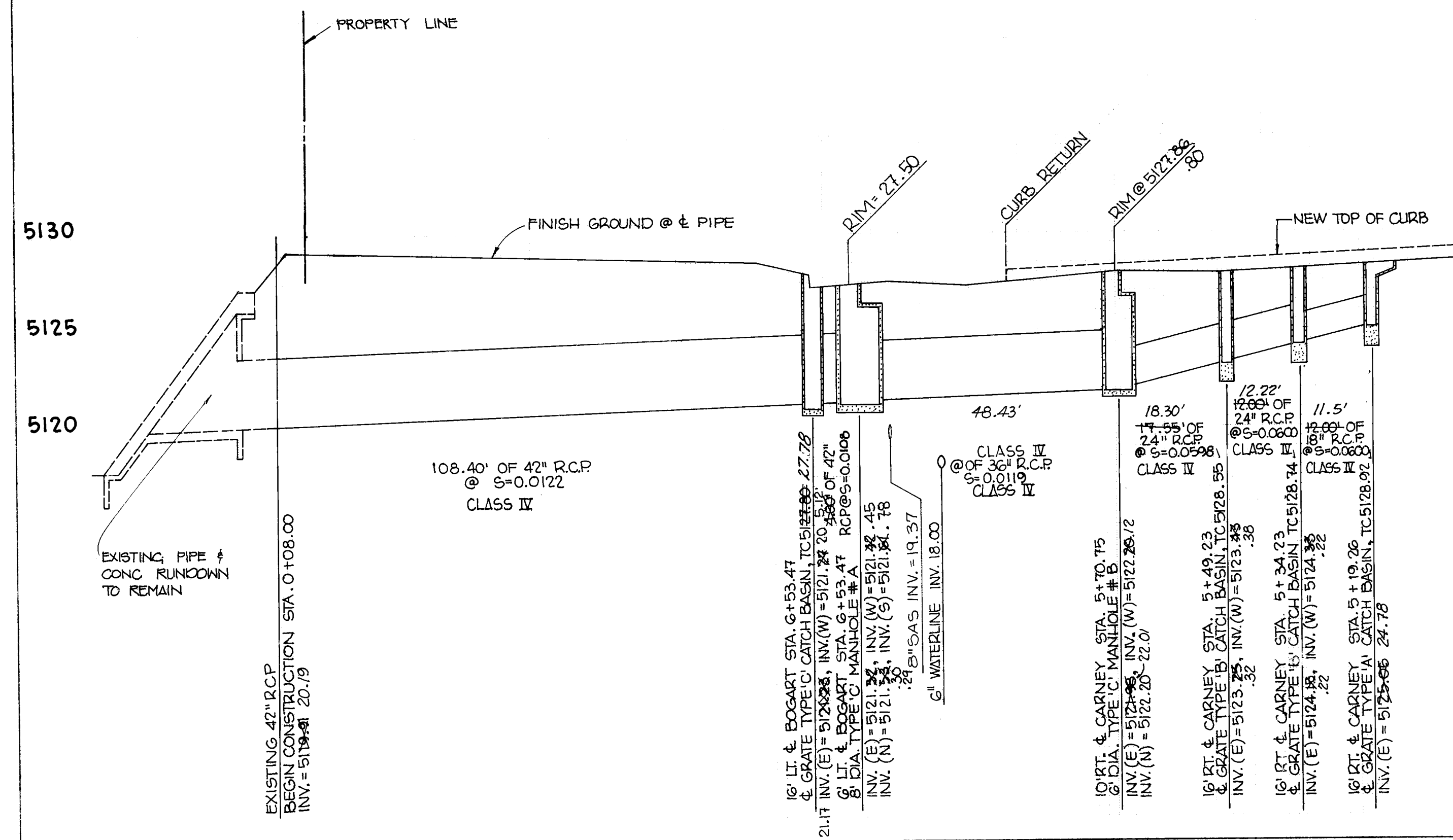
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	R. H. Fox	7/1/80	Liquid Waste	W. J. Williams	7/1/80
A.C.E. Design	R. H. Fox	7/1/80	Traffic	M. A. Du H.	7/1/80
A.C.E. Hydrology	R. H. Fox	7/1/80	Water	W. J. Williams	7/1/80
A.M.A.F.C.A.	Don Sabo	7/1/80			

DRAWING NO. 2635

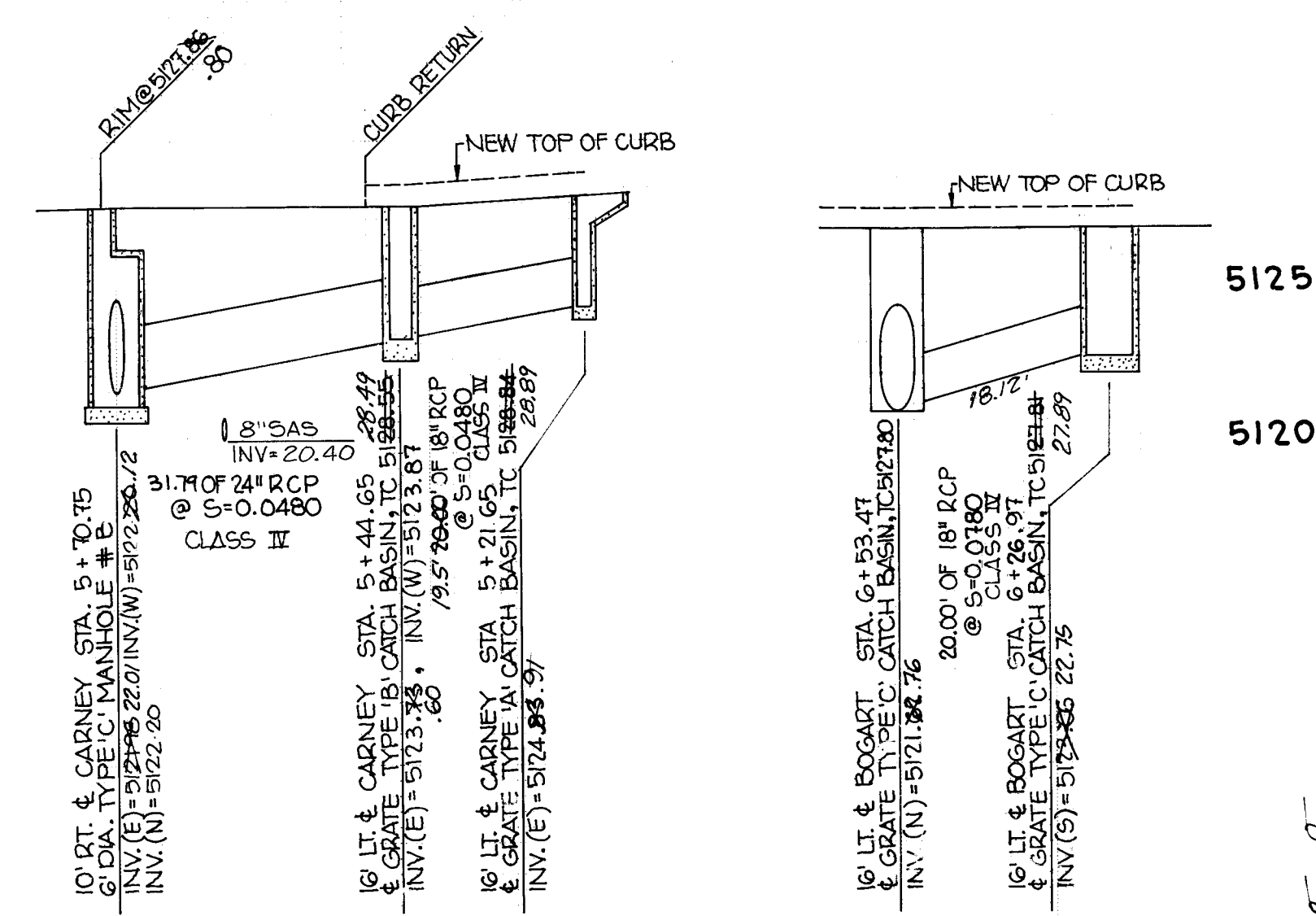
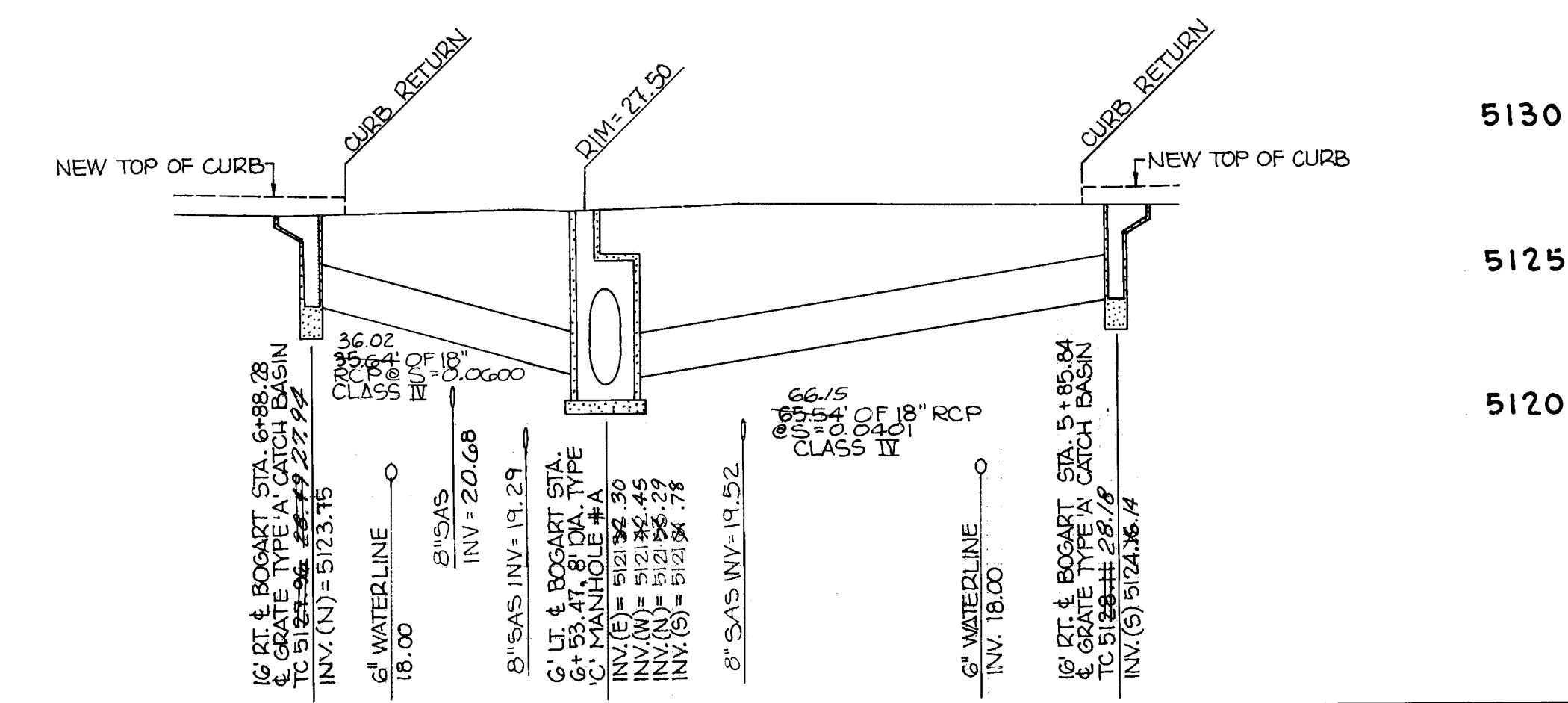
DESIGNED BY LEE
DRAWN BY SP
CHECKED BY MK

SHEET 21 OF 23

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		REFERENCES		DESIGN	
INSTRUMENT	CCM	ACCS "16-E10"	Elev. 5194.777	FIELD NOTES	NO	MAP NO.	E10-F10	DATE	DATE
STARTED BY	DMJM	A square ☐ chased on top of conc. curb at the East North East curb return of Atrisco Rd. and Flor Del Sol Place N.W.		BY		EST NO.		DESIGNED BY	LEE
INTERFERED BY				NO				DRAWN BY	SP
FIELD VERIFICATION BY	DMJM							CHECKED BY	MK
CORRECTED BY	DMJM								
MICRO - FILM INFORMATION									
DATE	9/86								
DATE	3/87								
DATE	3/87								
DATE	3/87								



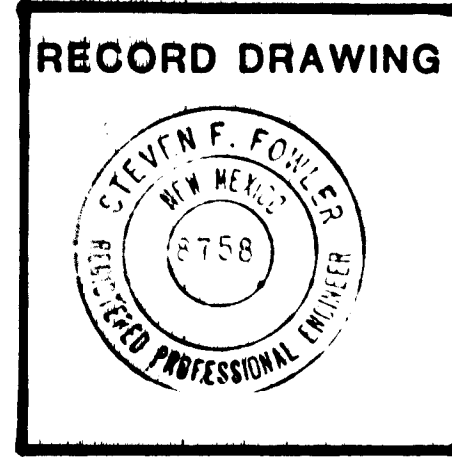
- [illegible]



SURVEY INFORMATION		BENCH MARKS
NO	FIELD NOTES	ACS " 16" - E101", ELEVATION 534.77 MSLD
	BY	A SQUARE CHISELED ON TOP OF CONCRETE CURB AT THE EAST NORTH EAST CORNER OF
		ATRISCO ROAD AND FLOR DEL SOL PLACE NW.

[illegible]

26 26352288



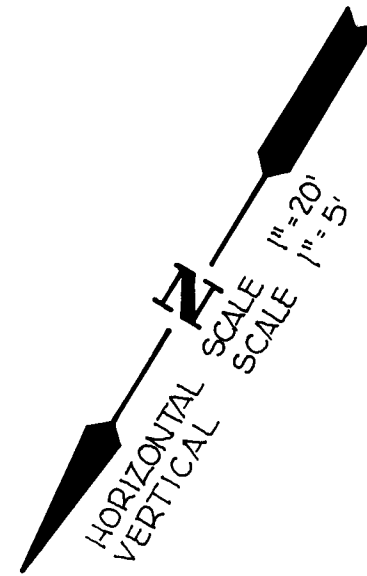
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: SANTA FE VILLAGE UNIT 1
STORM SEWER P & P

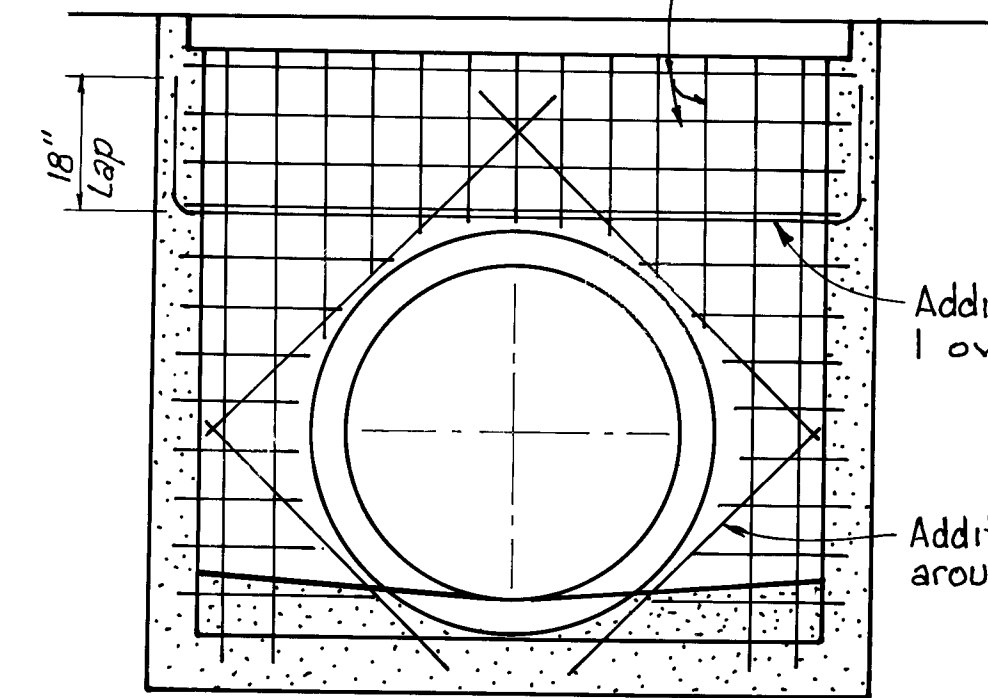
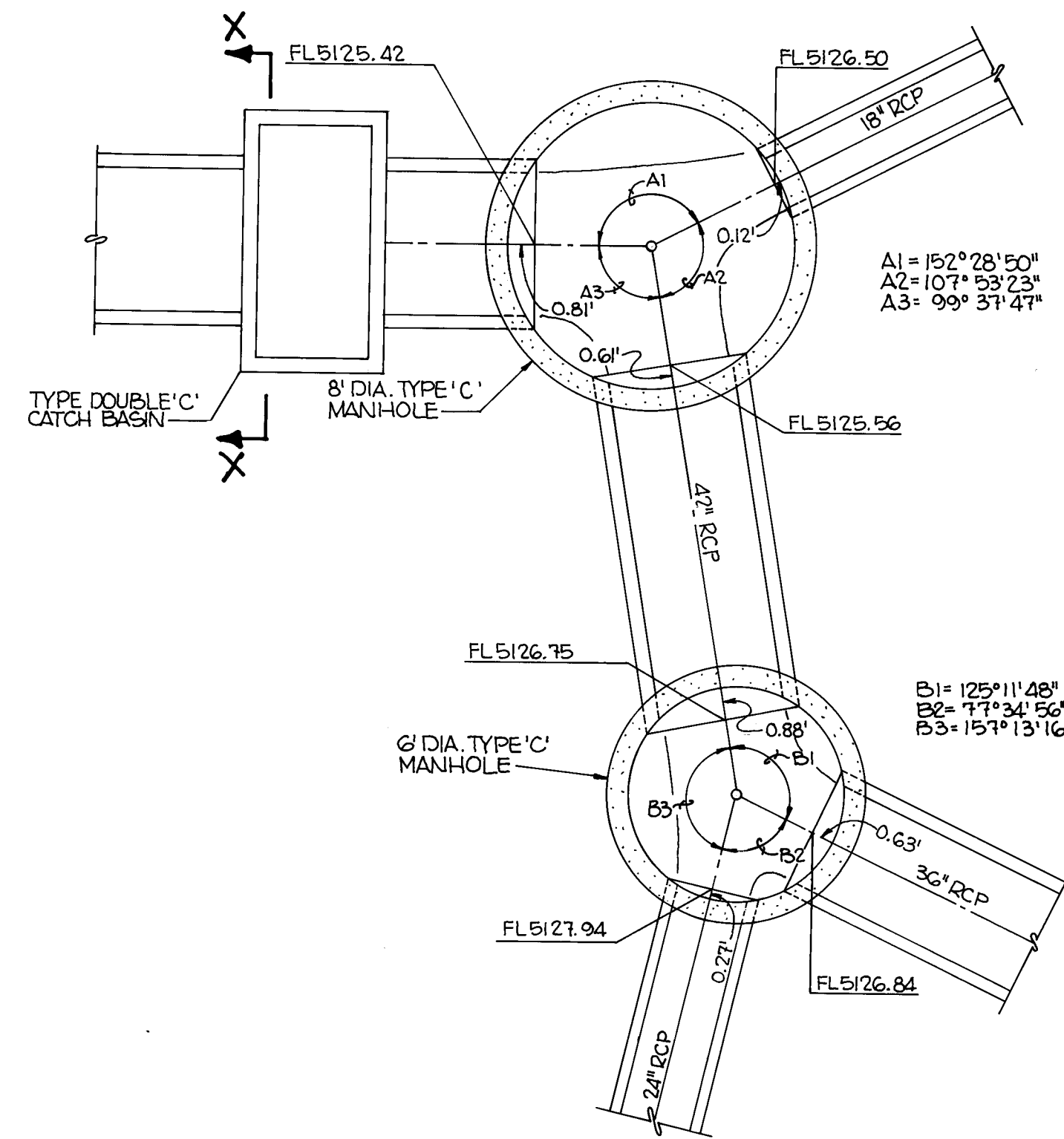
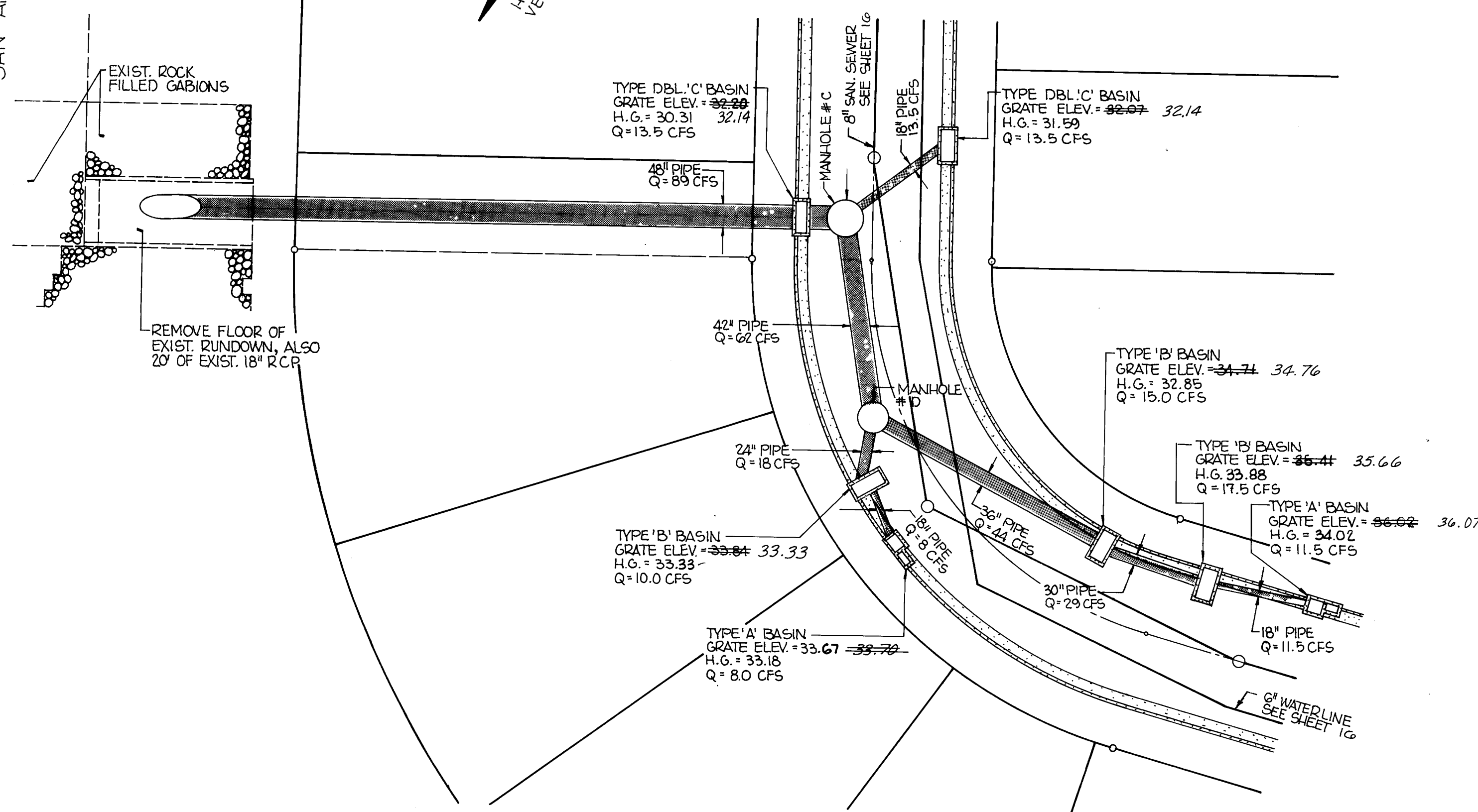
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>D. H. Hogew</i>	7/27/86	Liquid Waste	N/A w/W	7/27/86
ACE - Design	<i>D. H. Hogew</i>	"	Traffic	N/A E/W	7/27/86
ACE - Hydrology	<i>D. H. Hogew</i>	"	Water	N/A w/W	7/27/86

A.M.A.F.C.A.		7/15/06			
DRAWING NO. 2635		MAP NO.		SHEET 22 OF 23	

SAN ANTONIO ARROYO



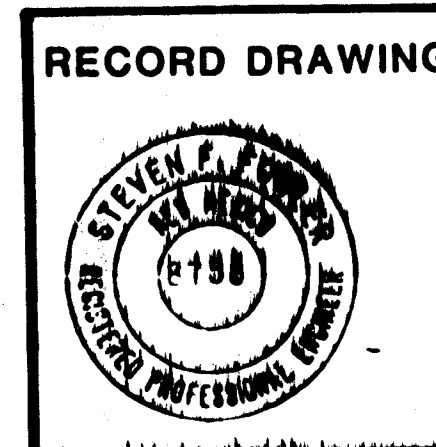
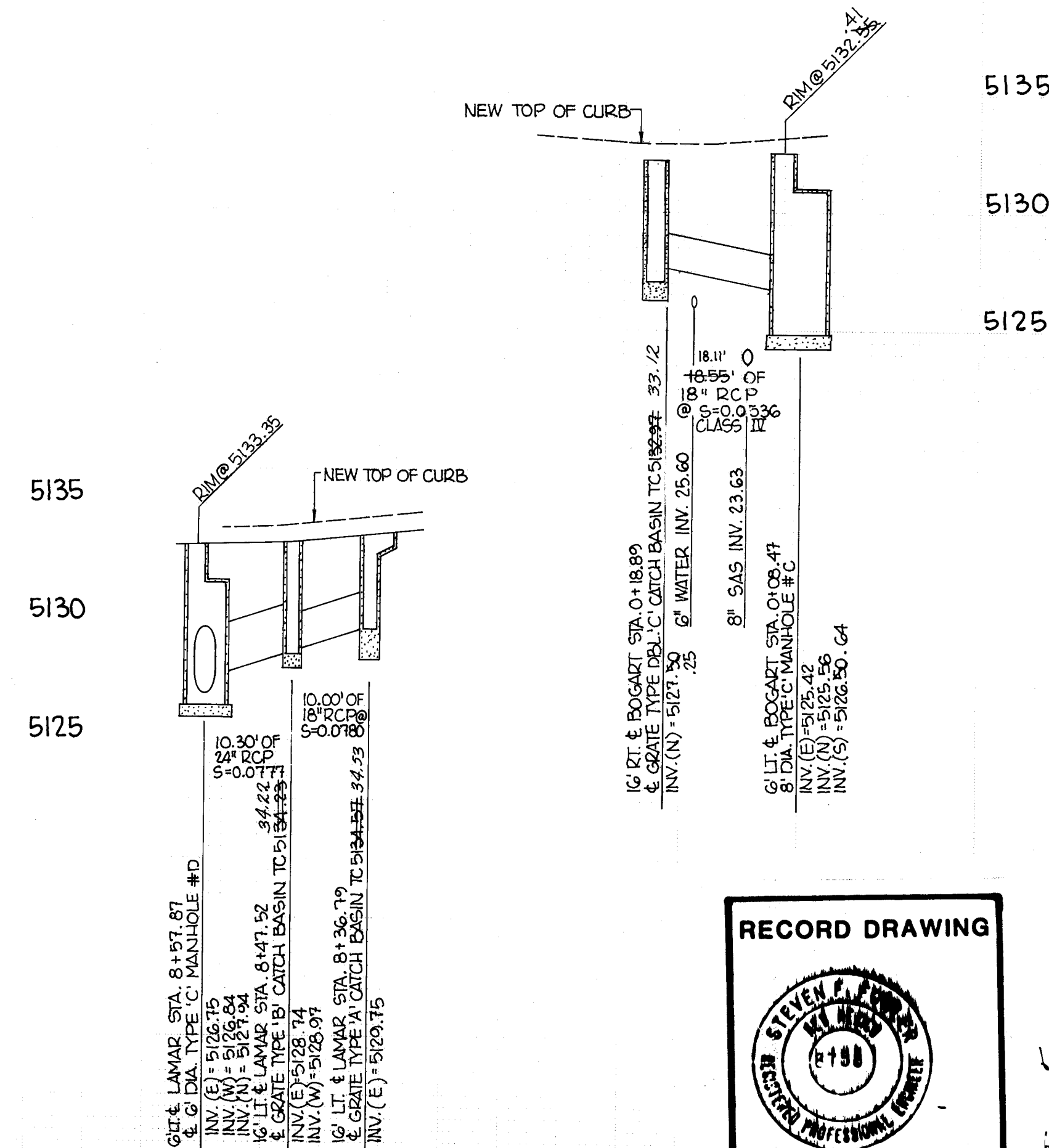
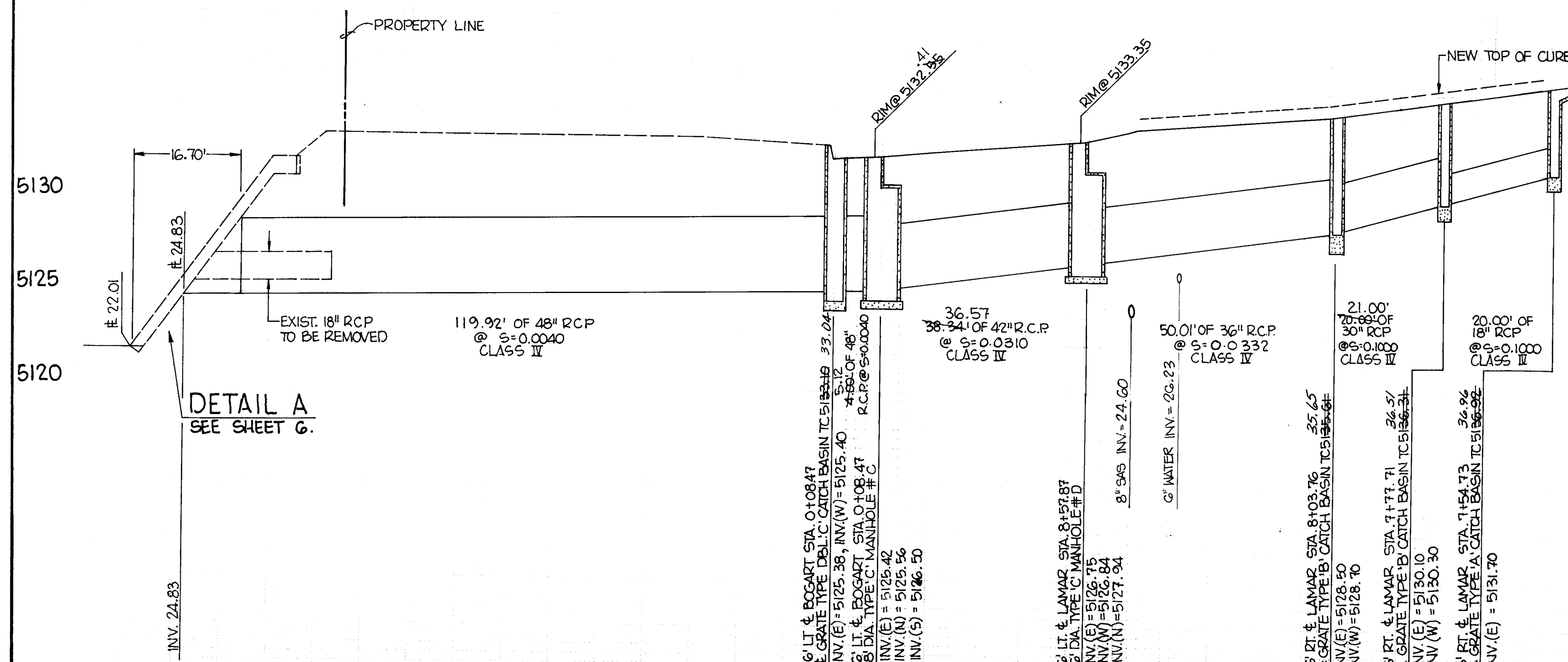
HORIZONTAL SCALE 1"=20'
VERTICAL SCALE 1"=5'



SECTION X-X

NOTES

- CONTRACTOR MUST CONTACT A.M.A.P.C.A. 48 HOURS BEFORE BEGINNING ANY OPERATIONS IN THE SAN ANTONIO ARROYO. PHONE 884-2215
- STATIONS SHOWN ARE CENTERLINE STREET STATIONS.
- PIPE LENGTHS ARE FROM INSIDE FACE OF CATCH BASIN TO INSIDE FACE OF CATCH BASIN OR AS SHOWN FOR MANHOLES.
- ALL PIPE TO BE CLASS IV.



2635

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION					
TITLE: SANTA FE VILLAGE UNIT 1 STORM SEWER P & P					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	J. H. Soto	7/22/87	Liquid Waste	N/A WJS	7/22/87
A.C.E. Design	J. H. Soto	7/22/87	Traffic	N/A WJS	7/22/87
A.C.E. Hydrology	J. H. Soto	7/22/87	Water	N/A WJS	7/22/87
A.M.A.P.C.A.	J. H. Soto	7/15/87			
DRAWING NO.	2635		SHEET	23 OF 23	