

20

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DWG. No. SAD - 205	13

(FOR CONTRACTOR'S INFORMATION ONLY)

AMDeC, INC.
6400 UPTOWN BLVD. N.E.
ALBUQUERQUE, NEW MEXICO
87125



1. New Mexico Standard Specifications for Public Works Construction 1979 Edition, will be referred to hereon as the "Standard Specifications".
2. All work detailed on these plans to be performed under contract shall, except as otherwise stated or provided for hereon, be constructed in accordance with "Contract Documents for City-Wide Utilities and Cash Paving No. 31 and the Standard Specifications".
3. Where a water line passes beneath or less than 3' above an existing sewer line, the sewer line shall be encased in concrete 6" thick for at least 10' on each side of the water line. This shall also apply where a parallel water line is less than 10' horizontally and less than 2' above the sewer.
4. Two working days prior to any excavation, contractor must contact Line Locating Service, 765-1234, for location of existing lines.
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 or surveyor 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. Backfill compaction shall be as shown on typical section.
8. Tack coat requirements shall be determined by the City Engineer.
9. All storm drainage facilities shall be completed prior to final acceptance.
10. The improvements for Layton Avenue in SAD-205 will be constructed after Project 1851. Any reference in this plan set to existing facilities on Layton Avenue, should be taken to mean Future Construction.
11. *Village Green Road is private and is not part of this Project 1851.*
12. *Contract SAD-205 is being constructed concurrent with this project. Any reference in this plan set to existing or future be taken literally.*

APPROVAL OF AS BUILT DRAWINGS
ASST. CITY ENGINEER - FIELD
W. S. M. Munnich
DATE 5-1-85

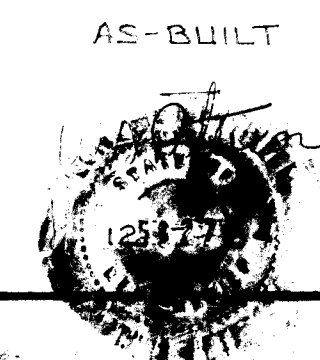


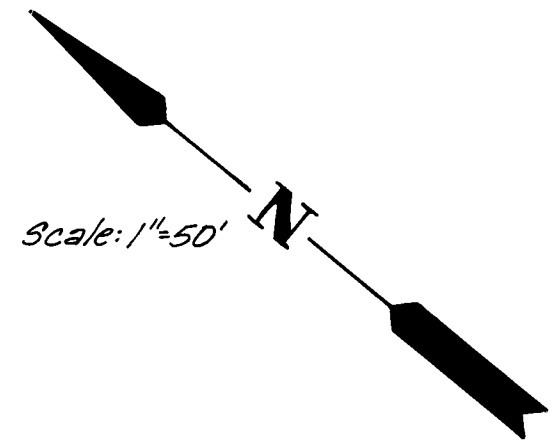
APPROVED FOR
CONSTRUCTION

C. H. Sheppard
12/28/82 C.E.

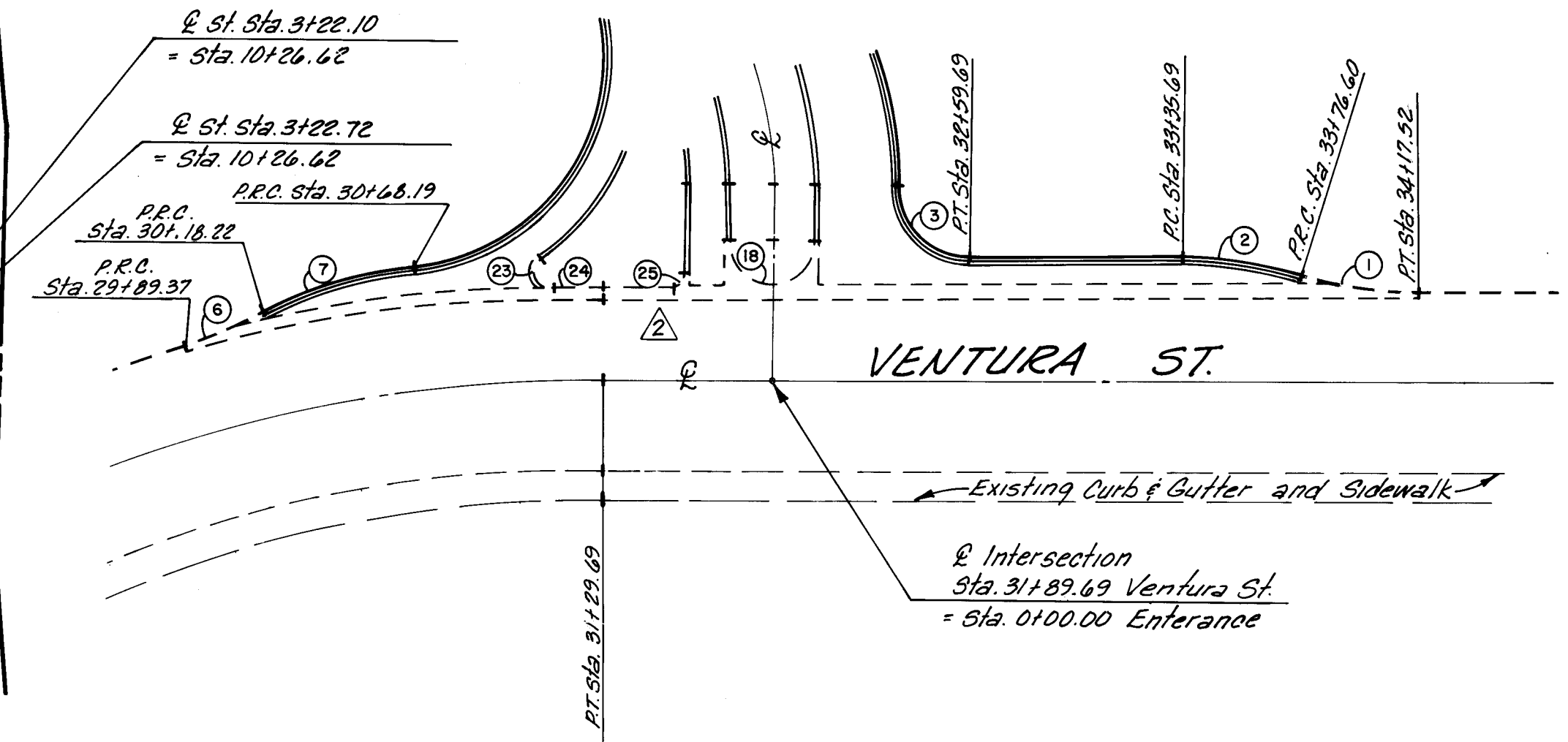
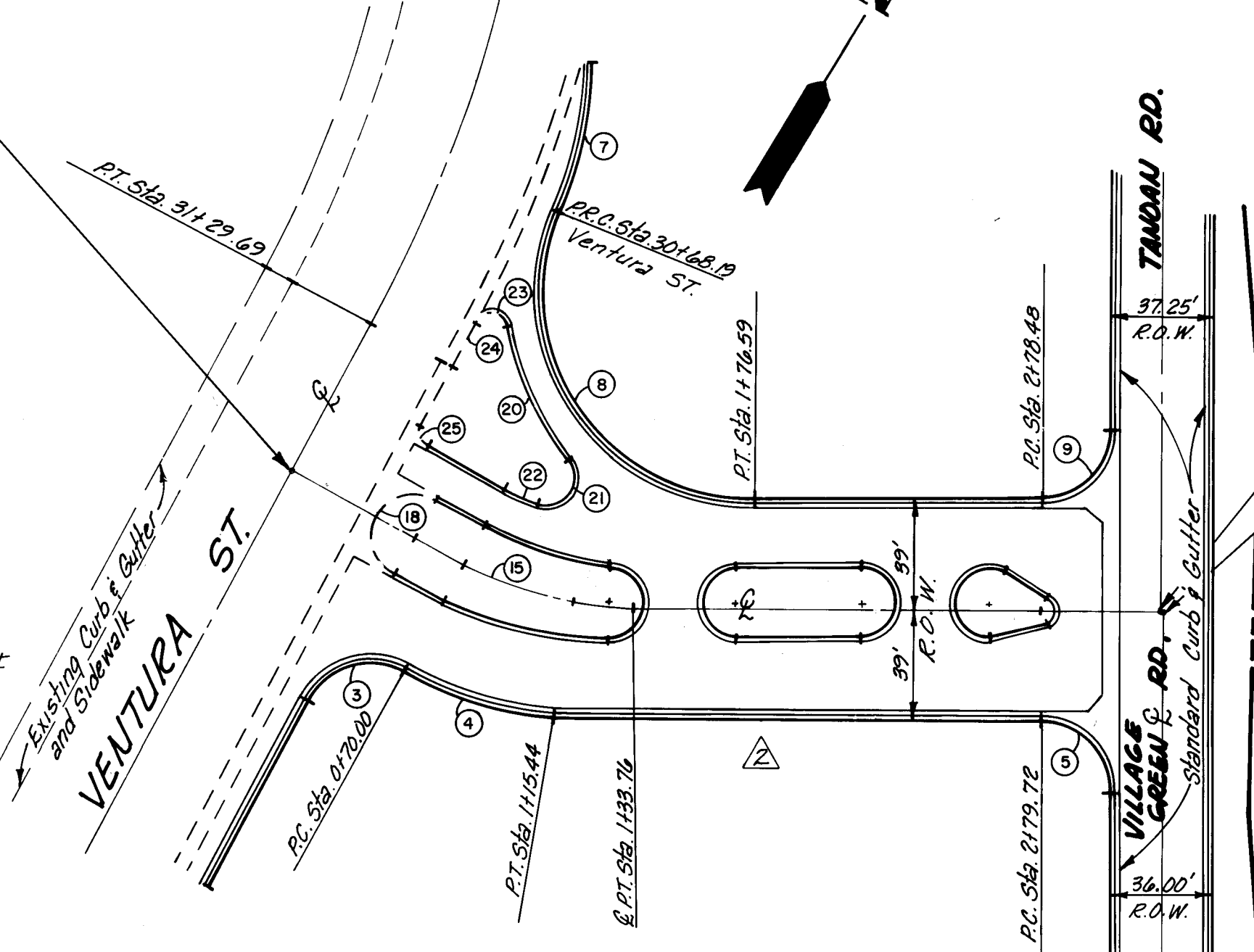
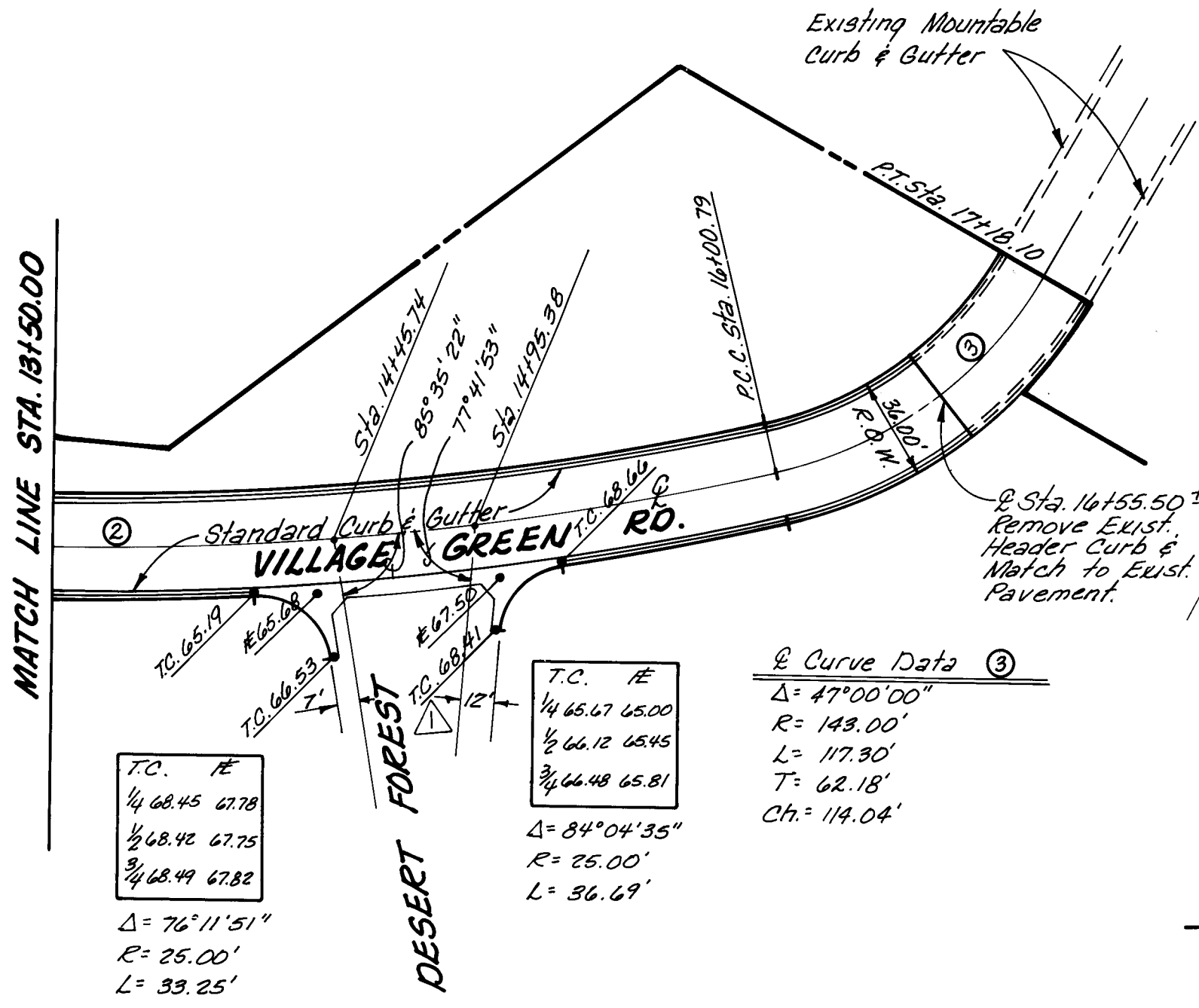
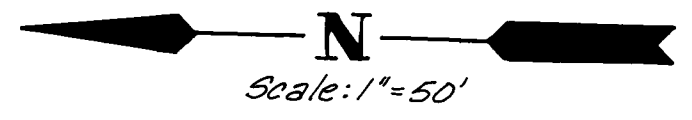
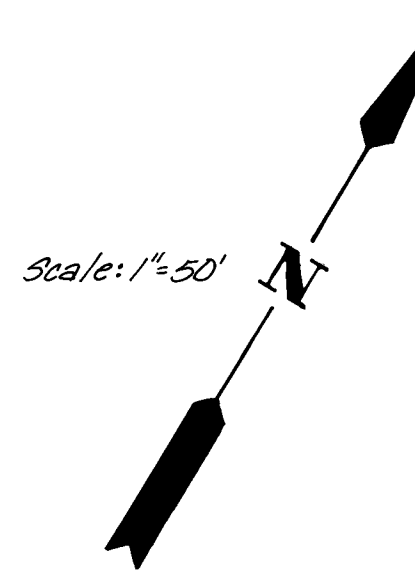
SHEET 1 OF 13

1851





Intersection
Sta. 0+00.00 Entrance
Sta. 3+189.69 Ventura St.
VILLAGE GREEN @
TANOAN SUBDIVISION
(See dwg. No. C-29-379)



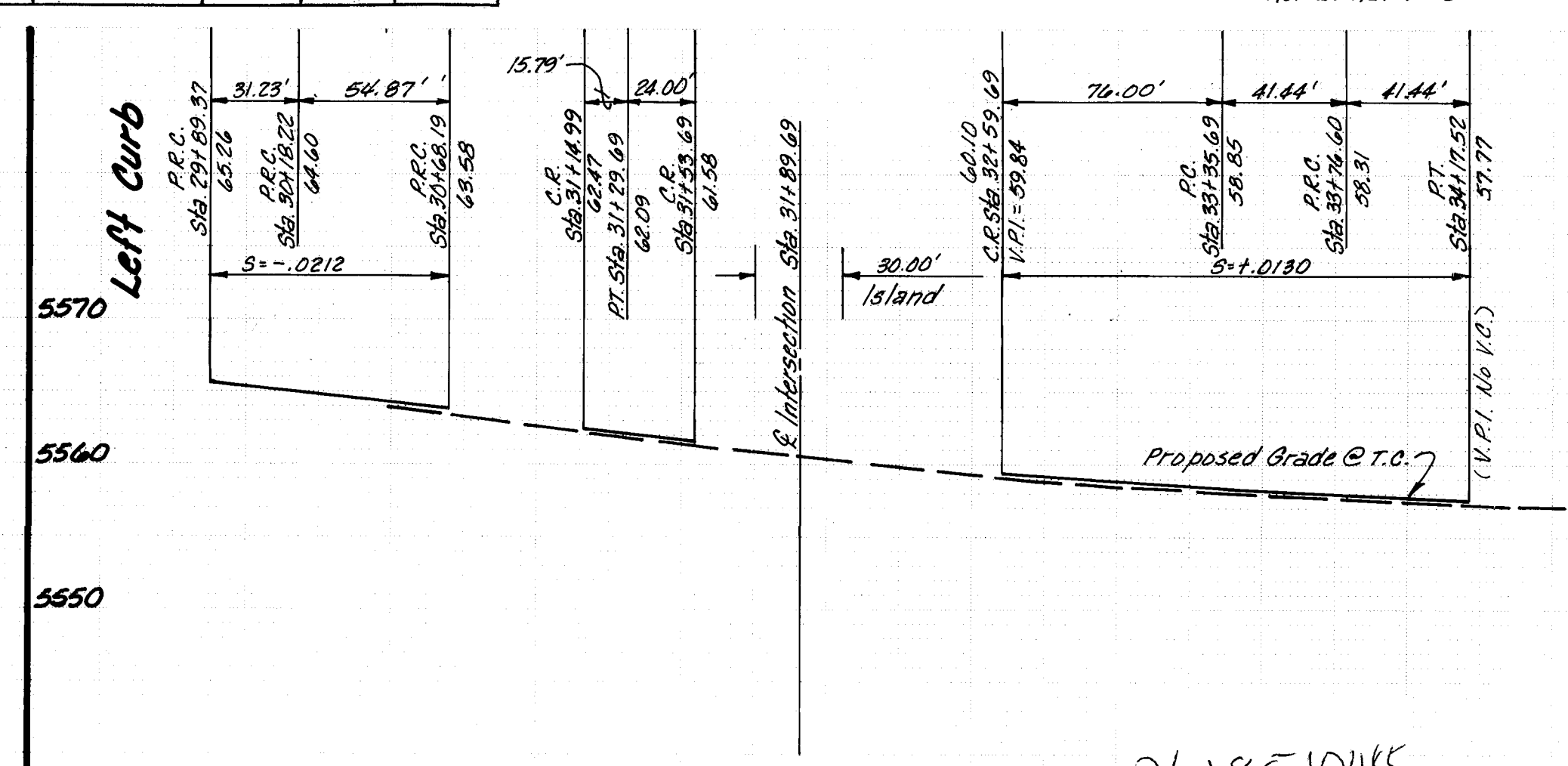
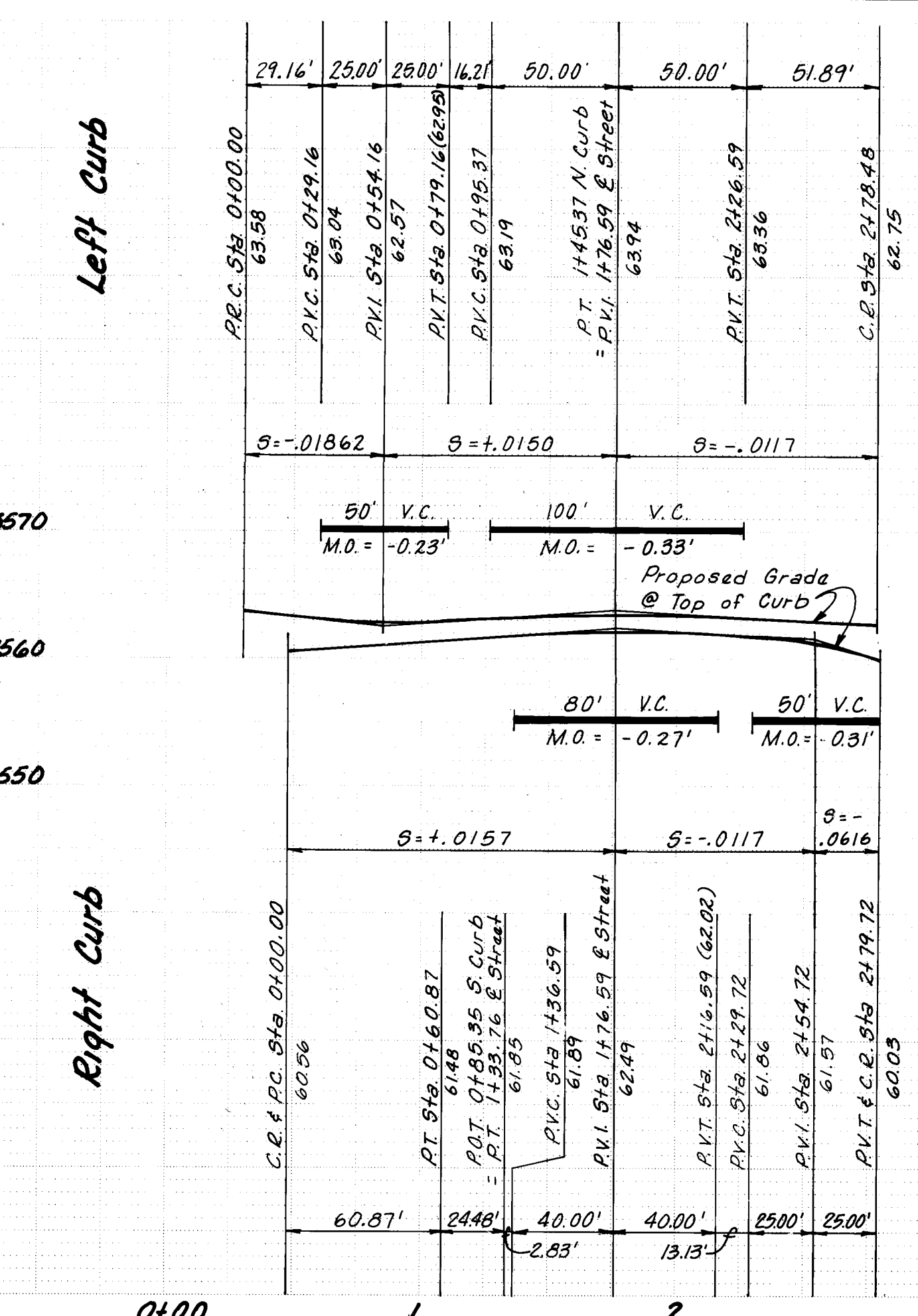
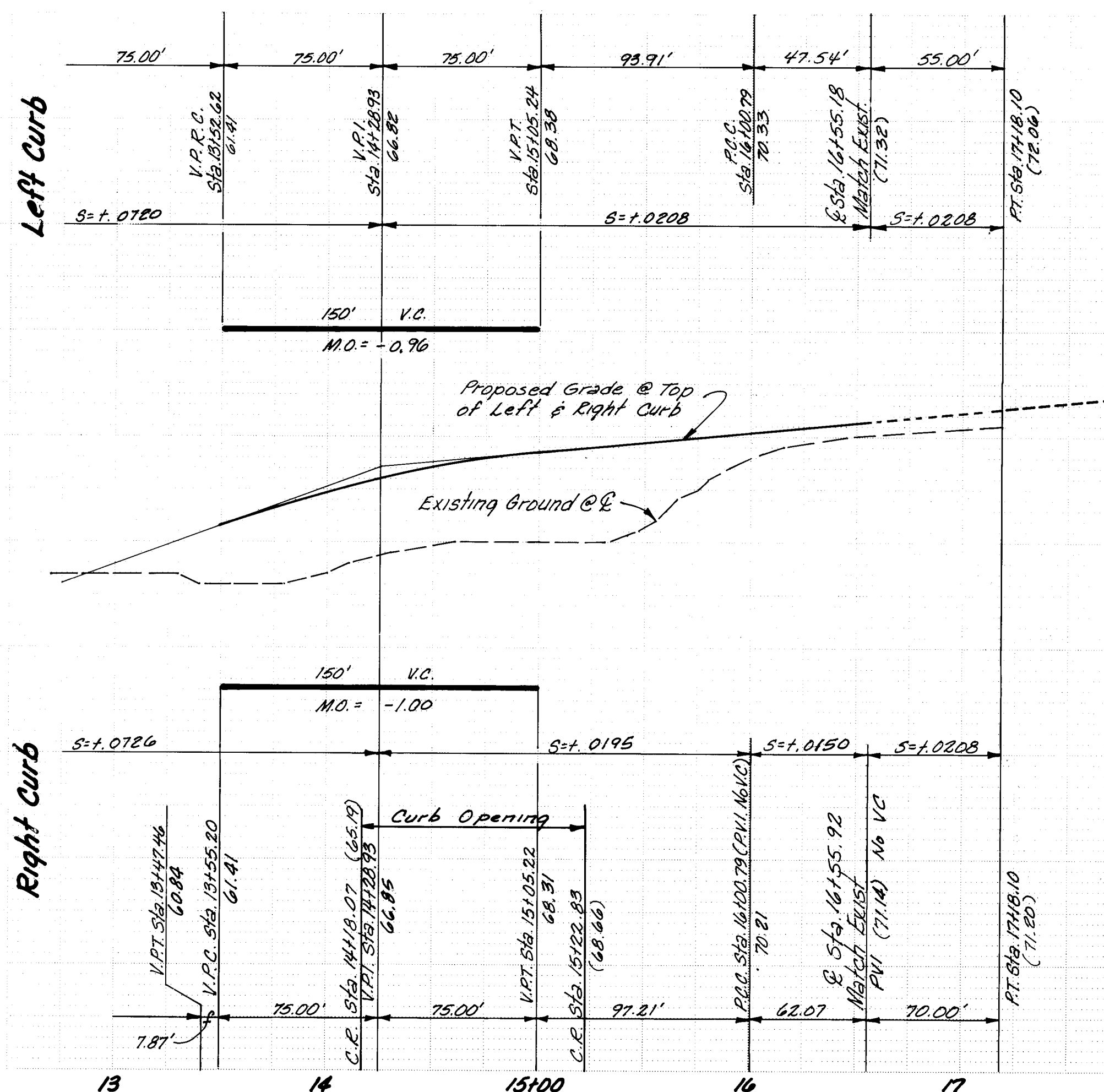
- NOTES:
- STATIONS SHOWN ARE CENTERLINE STATIONS.
 - PROFILE GRADES ARE TOP OF CURB.
 - DISTANCES SHOWN ARE APPLICABLE TO CURB, NOT CENTERLINE.

NOTE:
For additional Details on
Entrance Road, See Sht. 10.

CURVE DATA

NO.	DELTA	RADIUS	ARC LENGTH	TANGENT
1	15° 49' 42"	150.00	41.44	20.85
2	15° 49' 42"	150.00	41.44	20.85
3	90° 00' 00"	25.00	39.27	25.00
4	28° 06' 08"	124.11	60.87	31.06
5	90° 00' 00"	25.00	39.27	25.00
6	11° 55' 49"	150.00	31.23	15.67
7	20° 57' 21"	150.00	54.87	27.74
8	111° 03' 29"	75.00	145.37	109.24
9	90° 00' 00"	25.00	39.27	25.00
10	132° 15' 36"	5.00	11.54	11.30
11	227° 44' 24"	15.00	59.62	33.90
12	180° 00' 00"	15.00	47.12	--
13	90° 00' 00"	5.00	7.85	5.00

NO.	DELTA	RADIUS	ARC LENGTH	TANGENT
14	90° 00' 00"	5.00	7.85	5.00
15	25° 01' 02"	130.00	56.76	28.84
16	180° 00' 00"	15.00	47.12	--
17	18° 24' 22"	145.00	46.58	23.49
18	180° 00' 00"	15.00	47.12	--
19	18° 24' 22"	115.00	36.94	18.63
20	31° 13' 39"	90.00	49.05	25.15
21	152° 47' 39"	10.00	26.67	41.32
22	07° 41' 58"	99.00	13.30	6.66
23	142° 25' 13"	5.00	12.43	14.70
24	01° 41' 03"	537.22	15.79	7.90
25	90° 00' 00"	5.00	7.85	5.00
26	03° 05' 06"	130.00	7.00	3.50



NOTE:
For Ventura St. Improvements
See Construction Drawing SAD-205

PLANS PREPARED
UNDER THE DIRECTION
OF

AS-BUILT

APPROVED FOR
CONSTRUCTION

CITY ENGINEER

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: TANOAN RD./VILLAGE GREEN RD.
IMPROVEMENT
PAVING P&P

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	A.C.E. Hydrology	12/17/84	Liquid Waste	NA	
A.C.E. Hydrology		12/17/84	Traffic	NA	
A.C.E. Hydrology		12/17/84	Water	NA	

DRAWING NO. 1851

SHEET 4 OF 13

AS BUILT INFORMATION

CONTRACTOR: ELEV 5544.94

DATE: 12/17/84

INSPECTOR: A standard 103 bases, cap, set 10

DATE: 12/17/84

FIELD: top of a concrete post flush with

DATE: 12/17/84

VERIFICATION: ground located 140' West of E

DATE: 12/17/84

CORRECTED BY: Ventura St. 0.1' North of South line

DATE: 12/17/84

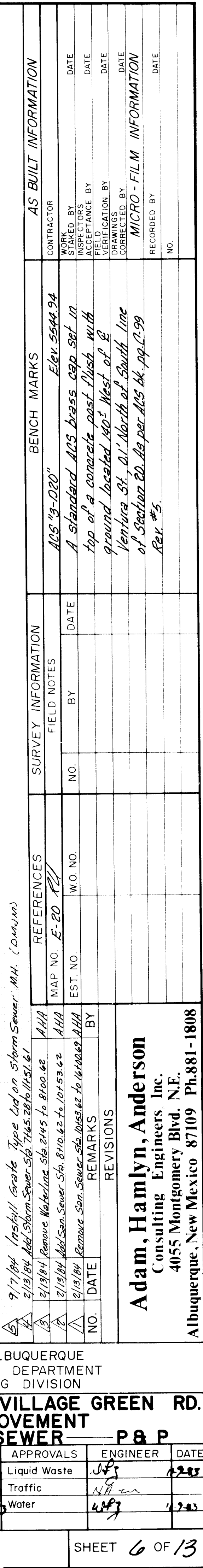
MICRO-FILM INFORMATION

RECORDED BY: of Section 20. As per AAS bk. pg. C99

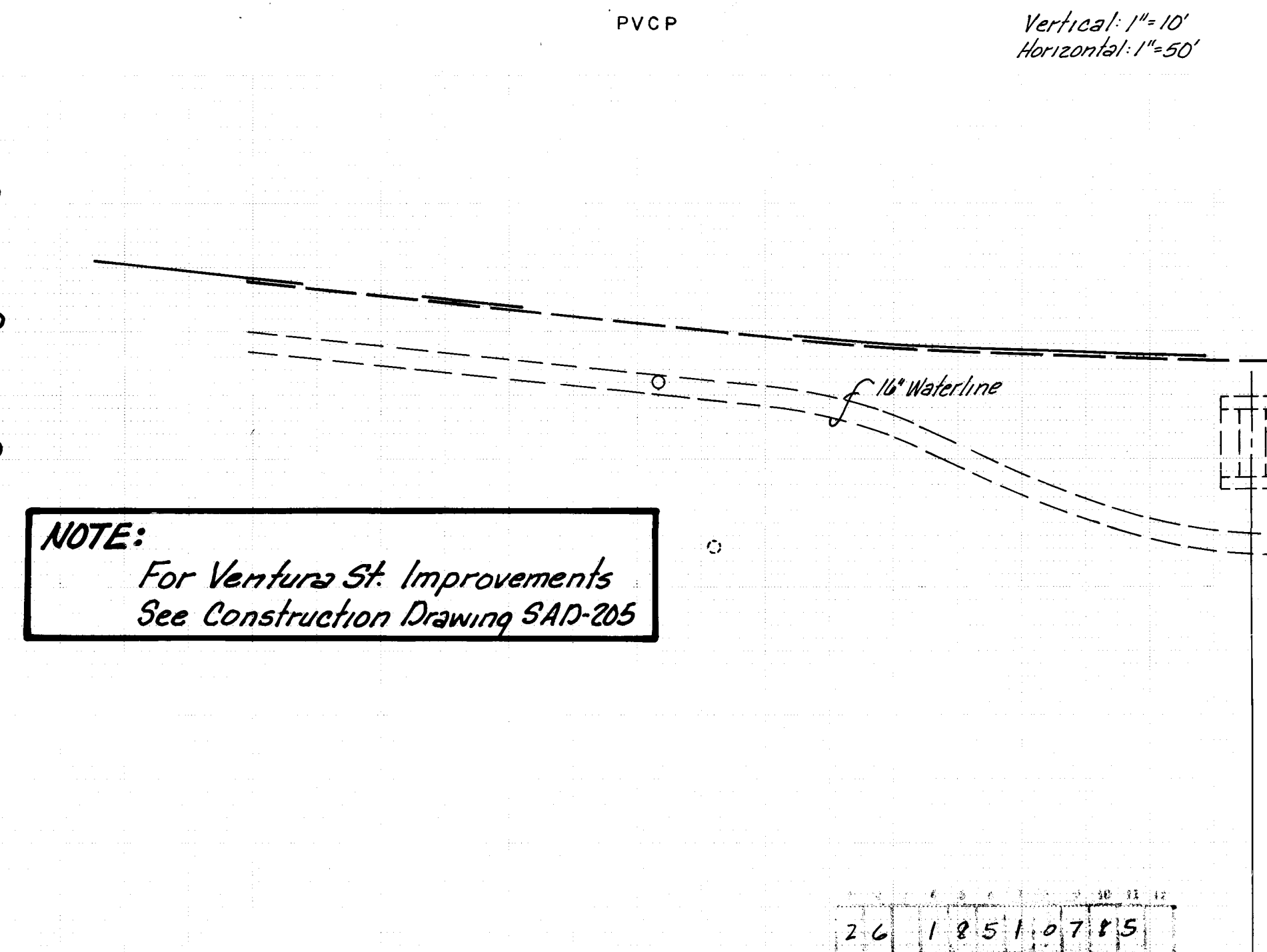
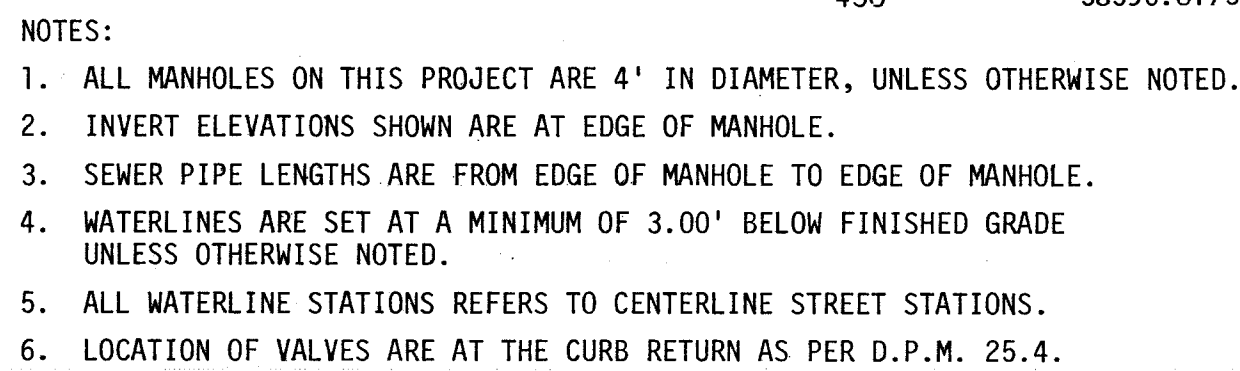
DATE: 12/17/84

NO. Rev. #5

Adam, Hamlyn, Anderson
Consulting Engineers Inc.
4055 Montgomery Blvd. N.E.
Albuquerque, New Mexico 87109 Ph.881-1808



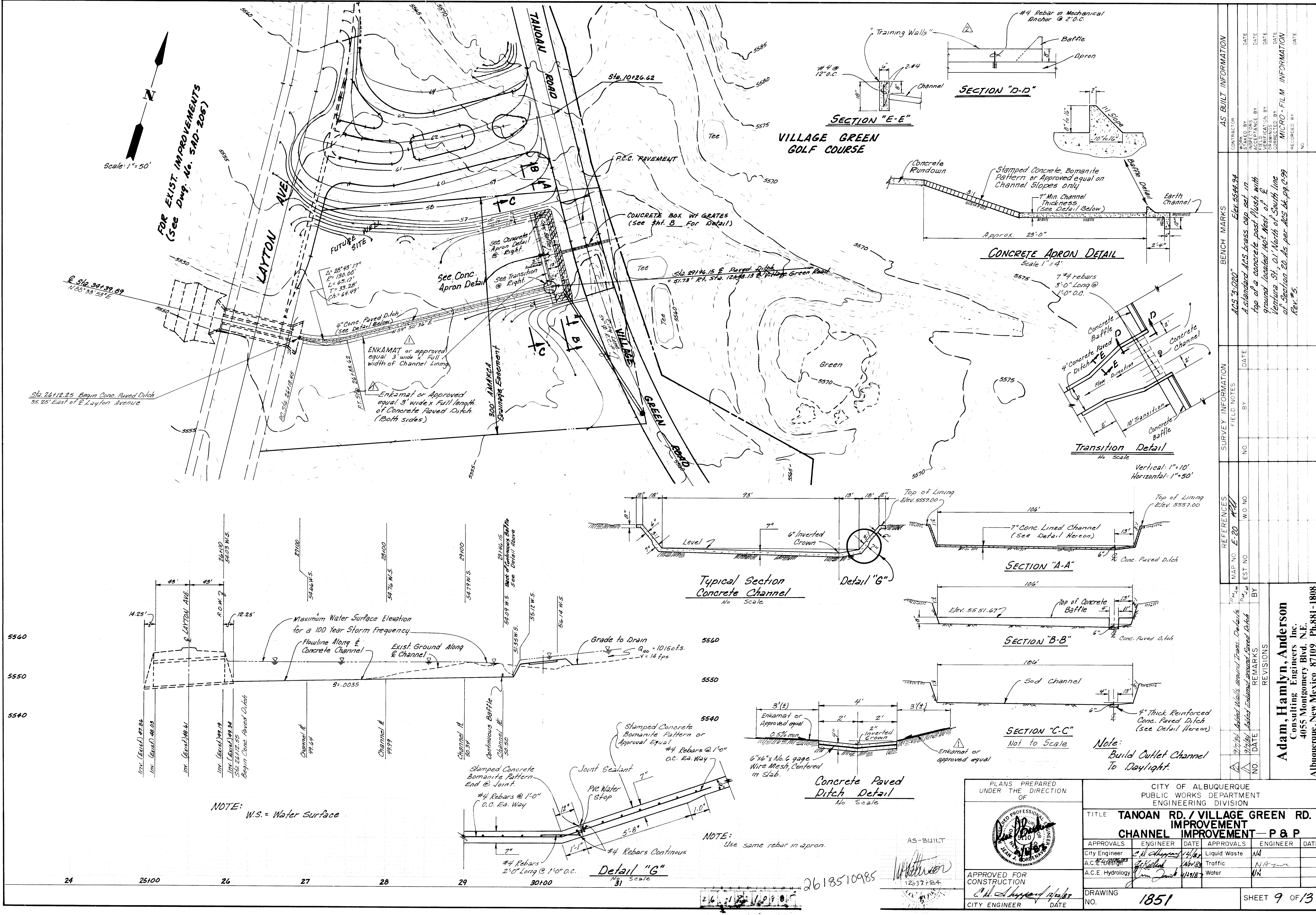
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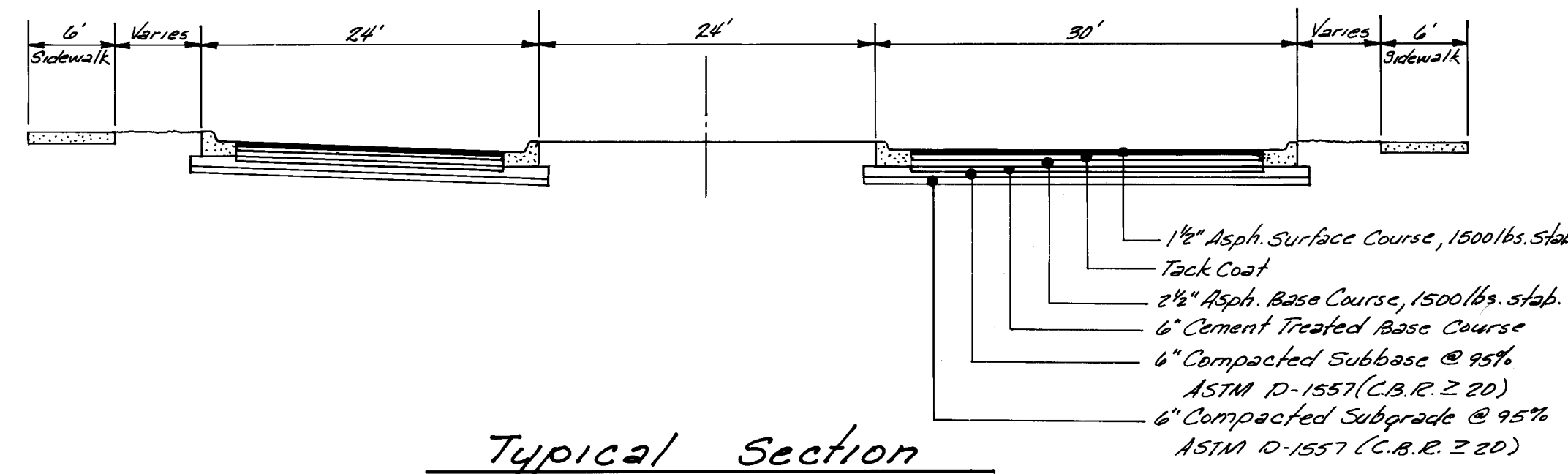
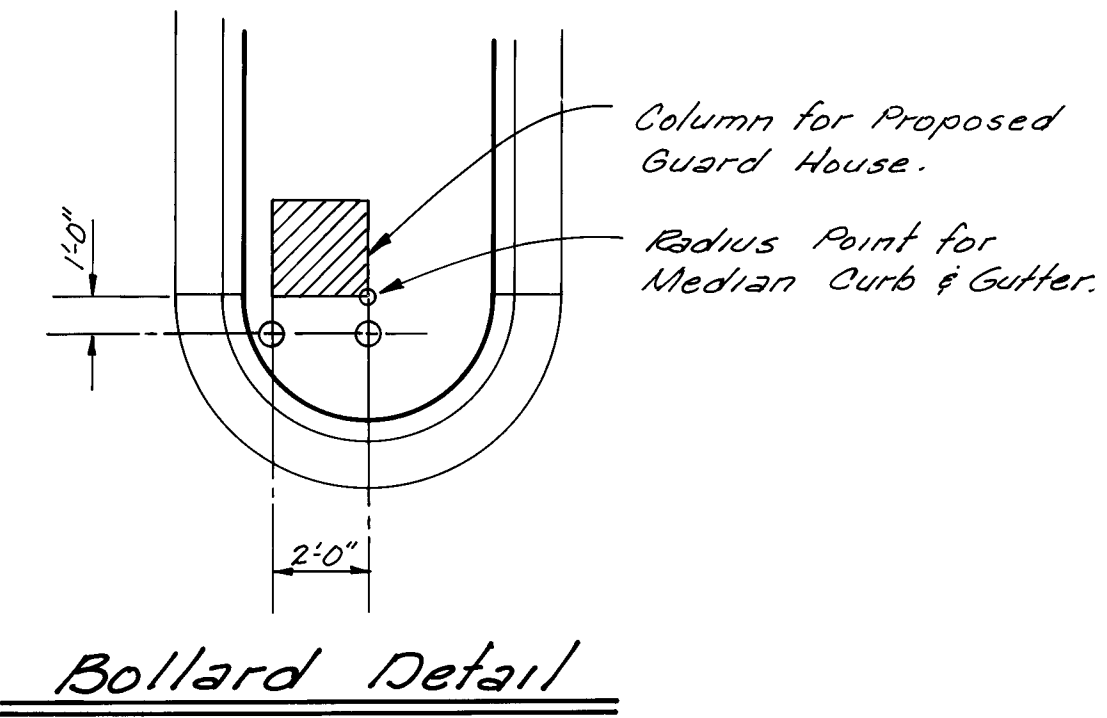
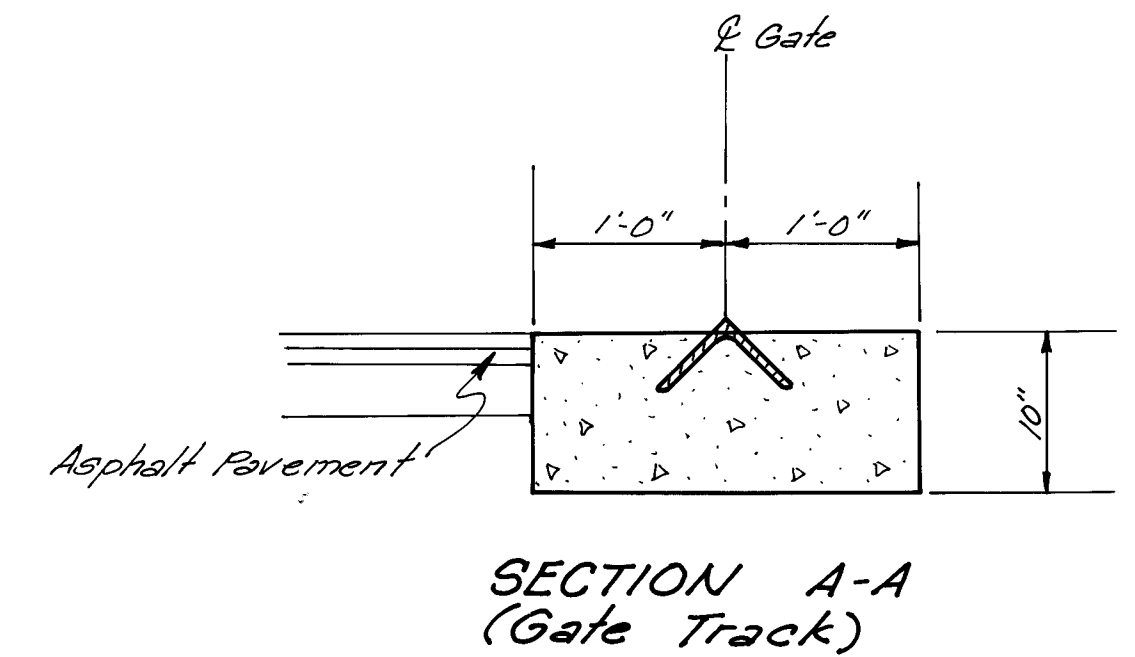
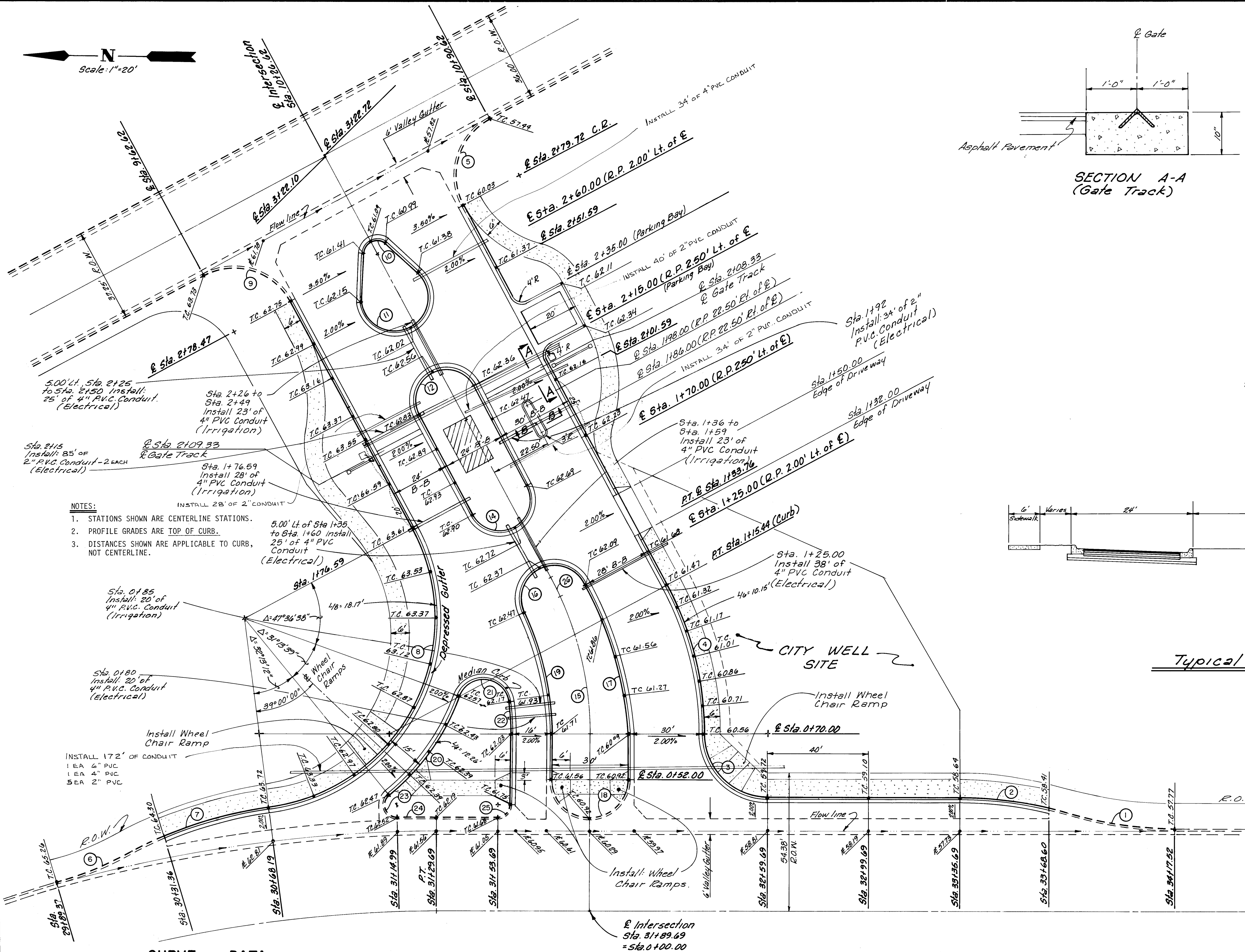
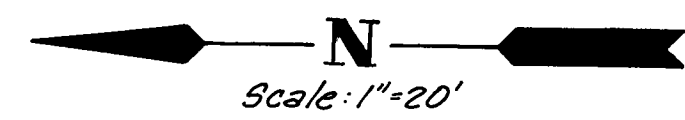
REFERENCES						SURVEY INFORMATION				BENCH MARKS		AS BUILT INFORMATION	
		MAP NO.	W.O. NO.			FIELD NOTES							
		EST. NO.				NO.	BY	DATE					
	Water & Sewer Service to Inland in Entrance Road	9/10/84											
	Locall 6" Water Line @ 56' W of S-74	2/13/84											
	Remove San Sewer 56" Vertical @ 6' W of S-74	2/10/84											
NO.	DATE	REMARKS											
REVISIONS													
Adam, Hamlyn, Anderson Consulting Engineers Inc. 4055 Montgomery Blvd. N.E. Albuquerque, New Mexico 87109 Ph. 881-1808													
MICRO - FILM INFORMATION RECORDED BY _____ DATE _____ NO. _____													

PLANS PREPARED UNDER THE DIRECTION OF  APPROVED FOR CONSTRUCTION <i>C.B. Thompson</i> 12/24/63 CITY ENGINEER DATE			CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION TITLE: TANOAN RD. / VILLAGE GREEN RD. IMPROVEMENT WATER and SEWER P & P <table><tr><td>APPROVALS</td><td>ENGINEER</td><td>DATE</td><td>APPROVALS</td><td>ENGINEER</td><td>DATE</td></tr><tr><td>City Engineer</td><td><i>C.B. Thompson</i></td><td>12/16/63</td><td>Liquid Waste</td><td><i>W.F. R. Thompson</i></td><td>11-7-63</td></tr><tr><td>A.C.E. Design</td><td><i>G.K. Smith</i></td><td>1/16/63</td><td>Traffic</td><td><i>W.F. R. Thompson</i></td><td></td></tr><tr><td>A.C.E. Hydrology</td><td><i>John J. Smith</i></td><td>1/16/63</td><td>Water</td><td><i>W.F. R. Thompson</i></td><td>1-7-63</td></tr></table> DRAWING NO. 1851 SHEET 7 OF 13			APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE	City Engineer	<i>C.B. Thompson</i>	12/16/63	Liquid Waste	<i>W.F. R. Thompson</i>	11-7-63	A.C.E. Design	<i>G.K. Smith</i>	1/16/63	Traffic	<i>W.F. R. Thompson</i>		A.C.E. Hydrology	<i>John J. Smith</i>	1/16/63	Water	<i>W.F. R. Thompson</i>	1-7-63
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A.C.E. Hydrology	<i>John J. Smith</i>	1/16/63	Water	<i>W.F. R. Thompson</i>	1-7-63																								

1821



AS BUILT INFORMATION										BENCH MARKS				SURVEY INFORMATION				REFERENCES				REVISIONS			
CONTRACTOR				WORK DONE BY				INSPECTORS				ACCEPTANCE BY				DATE				DATE					
MICRO - FILM INFORMATION				DRAWINGS				CORRECTED BY				RECORDED BY				DATE				DATE					
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AS BUILT INFORMATION										BENCH MARKS				SURVEY INFORMATION				REFERENCES				REVISIONS			
MICRO - FILM INFORMATION										DRAWINGS				CORRECTED BY				RECORDED BY				DATE			
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CURVE DATA

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2	15° 49' 42"	150.00	41.44	20.85
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11	227° 44' 24"	15.00	59.62	33.90
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24	01° 41' 03"	537.22	15.79	7.90
25	90° 00' 00"	5.00	7.85	5.00
26	03° 05' 06"	130.00	7.00	3.50

VENTURA STREET

26 18511085

AS-BUILT

PLANS PREPARED UNDER THE DIRECTION OF

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: TANDAN RD./ VILLAGE GREEN RD. IMPROVEMENTS (ENTRANCE ROAD)

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	A.C.E. Design	4/1/04	Liquid Waste	R. Pina	4/1/04
A.C.E. Design	A.C.E. Design	4/1/04	Traffic	R. Pina	4/1/04
A.C.E. Hydrology	A.C.E. Design	4/1/04	Water	R. Pina	4/1/04

DRAWING NO. 1851 SHEET 10 OF 13

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		REFERENCES		REVISIONS	
CONTRACTOR	WORK	DATE	BY	NO.	DATE	NO.	DATE	NO.	DATE
AS BUILT	AS BUILT	AS BUILT	AS BUILT	AS BUILT	AS BUILT	AS BUILT	AS BUILT	AS BUILT	AS BUILT

REMARKS

REVISIONS

DATE

NO.

DWIM/Adam, Homlyn, Anderson
Planning
Engineering
Systems
Economics
4425 Montgomery Boulevard N.E.
Albuquerque, New Mexico 87109
Telephone 505/881-1808

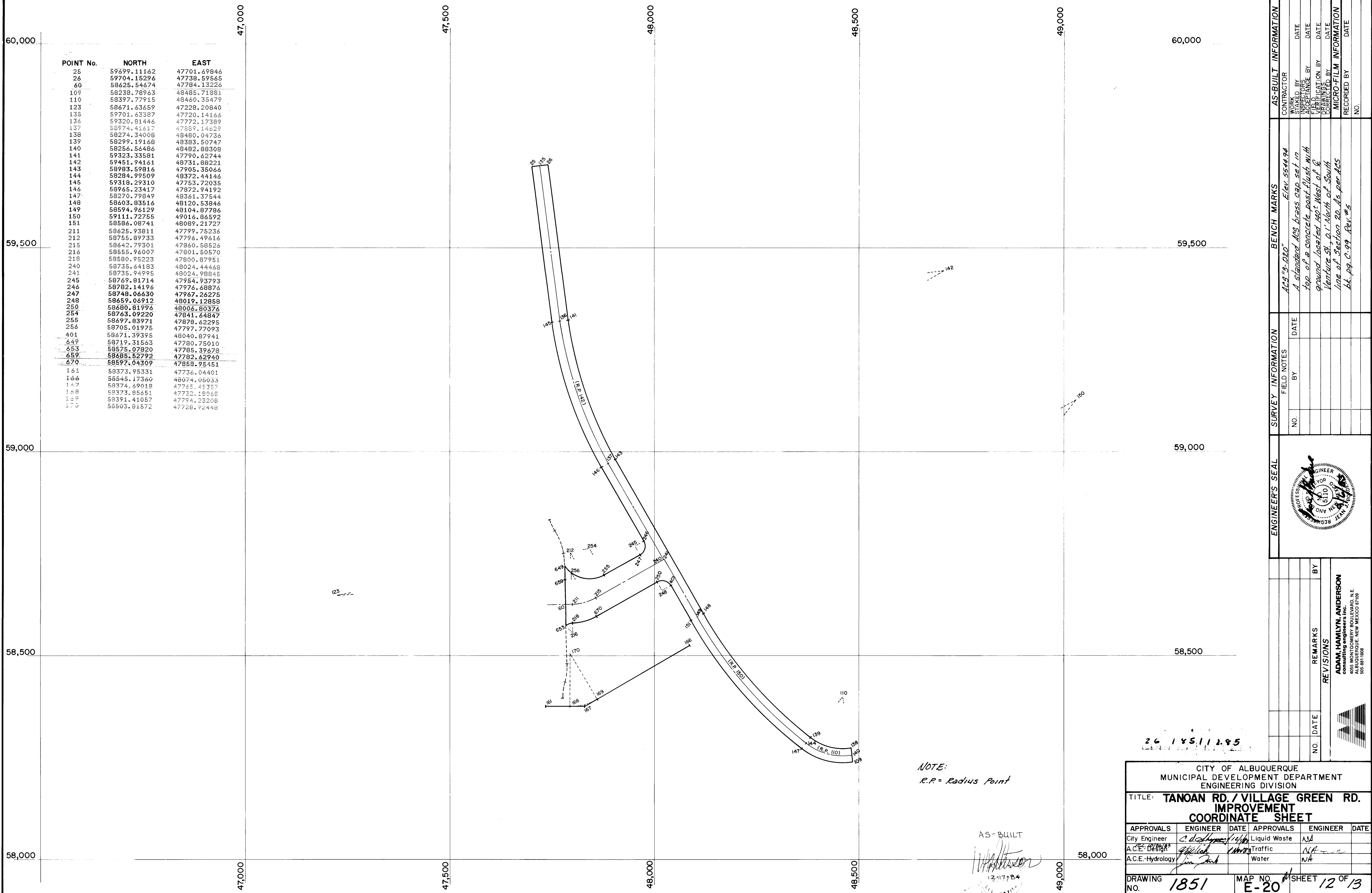


		ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS-BUILT INFORMATION	
				FIELD NOTES BY DATE		ACB "3-D20" Elev 5544.94		CONTRACTOR	
						Top of a concrete post flush with ground located 140' West of Ventura St., 21' North of South line of Section 20, 45 per ACB bk, pg. 199		MICRO-FILM INFORMATION	
						Rev #5.		RECORDED BY DATE	
								NO.	

		ADAM HAMLYN, ANDERSON consulting engineers inc. 4055 MONTGOMERY BOULEVARD, N.E. ALBUQUERQUE, NEW MEXICO 87109 505-861-9886	
REVISIONS			
NO.	DATE	REMARKS	BY
1	9/16/16	Added Sheet	DA

QUERQUE ENT DEPARTMENT DIVISION		
LAGE GREEN RD. EMENTS SAFETY GRATES)		
PROVIALS	ENGINEER	DATE
uid Waste	N.A. R.D. 20	9/14/16
ffice	DA DWH	9/15/16
er	N.A. R.D. 20	9/16/16

NO. 20	SHEET 11 OF 13
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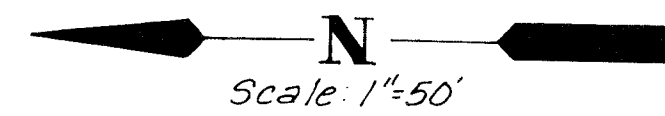


FUTURE ENTRANCE
TO TANDAN

MATCH LINE SEE SHEET 6

Q100 = 1015
HW = 6.0
Inlet Velocity = 7.0
Outlet Velocity = 11.1

Sta 34+00 to Sta 34+80
Pave Median w/ 1/2" Surface
Course. See Sheet 5
for Section



See Sheet 8 for
curb & sidewalk details
& Concrete Box Culvert

Temporary Construction Easement 7

STA. 42+75.47 VENTURA ST.
= STA. 21+47.11 ACADEMY RD.

T.C. E
P.C. 74.67 74.00
1/4 74.47 73.80
1/2 74.26 73.59
3/4 74.05 73.38
P.T. 73.88 73.21

Existing 18" Well Collector
Conc. Cyl. Pipe

Install Computer Interconnect
Conduit, 2" Rigid

FOR CONTINUATION SEE SHEET 22

Install Pull Box @ Back of Curb
adjacent to Wheel Chair Ramp

All Conduit 2" Rigid

Install Pull Box
Centered in Median

LAYTON AVE. N.E.

Existing Butter-Fly Valve approx 200'

Existing 18" Well Collector
Conc. Cyl. Pipe

Existing 18" Water Line

Install Pull Box @ Back of Curb
adjacent to Wheel Chair Ramp

Install Pull Box
Centered in Median

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

FOR CONTRACTOR'S
INFORMATION ONLY

5580

5570

5560

5550

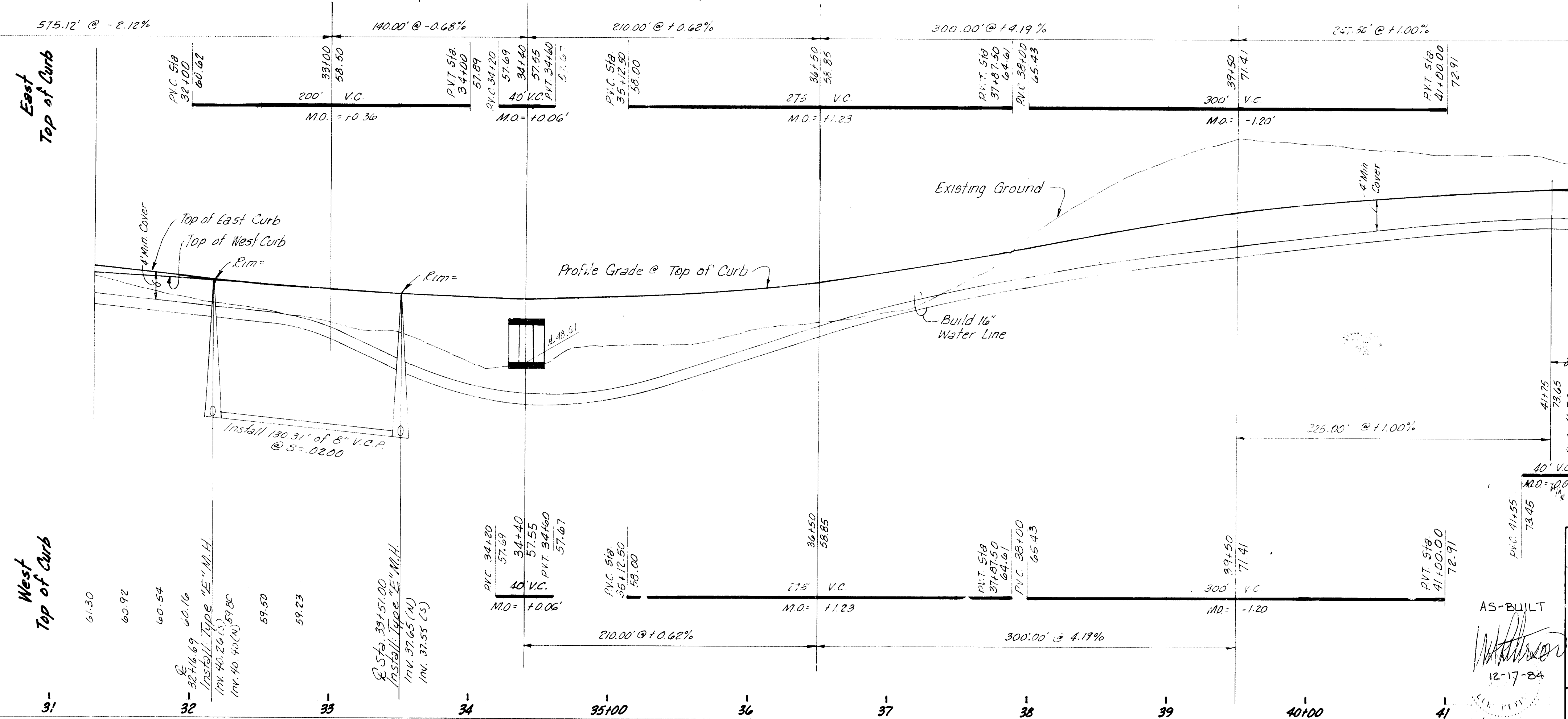
5540

26 18.5 11.3 8.5

44

East
Top of Curb

West
Top of Curb



AS-BUILT

PLANS PREPARED
UNDER THE DIRECTION
OF

REGISTERED PROFESSIONAL ENGINEER
AND LAND SURVEYOR
NO. 5110
J. BORDENNE
NEW MEXICO

APPROVED FOR
CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE
VENTURA STREET PAVING
STA. 31+00 TO STA. 44+00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. Design			Traffic		
A.C.E. Hydrology			Water		

DRAWING NO. **SAD-205**

SHEET 13 OF 13

Adam, Hamlyn, Anderson
Inc.
Consulting Engineers
4055 Montfomery Blvd. N.E.
Albuquerque, New Mexico 87109 Ph. 881-1808