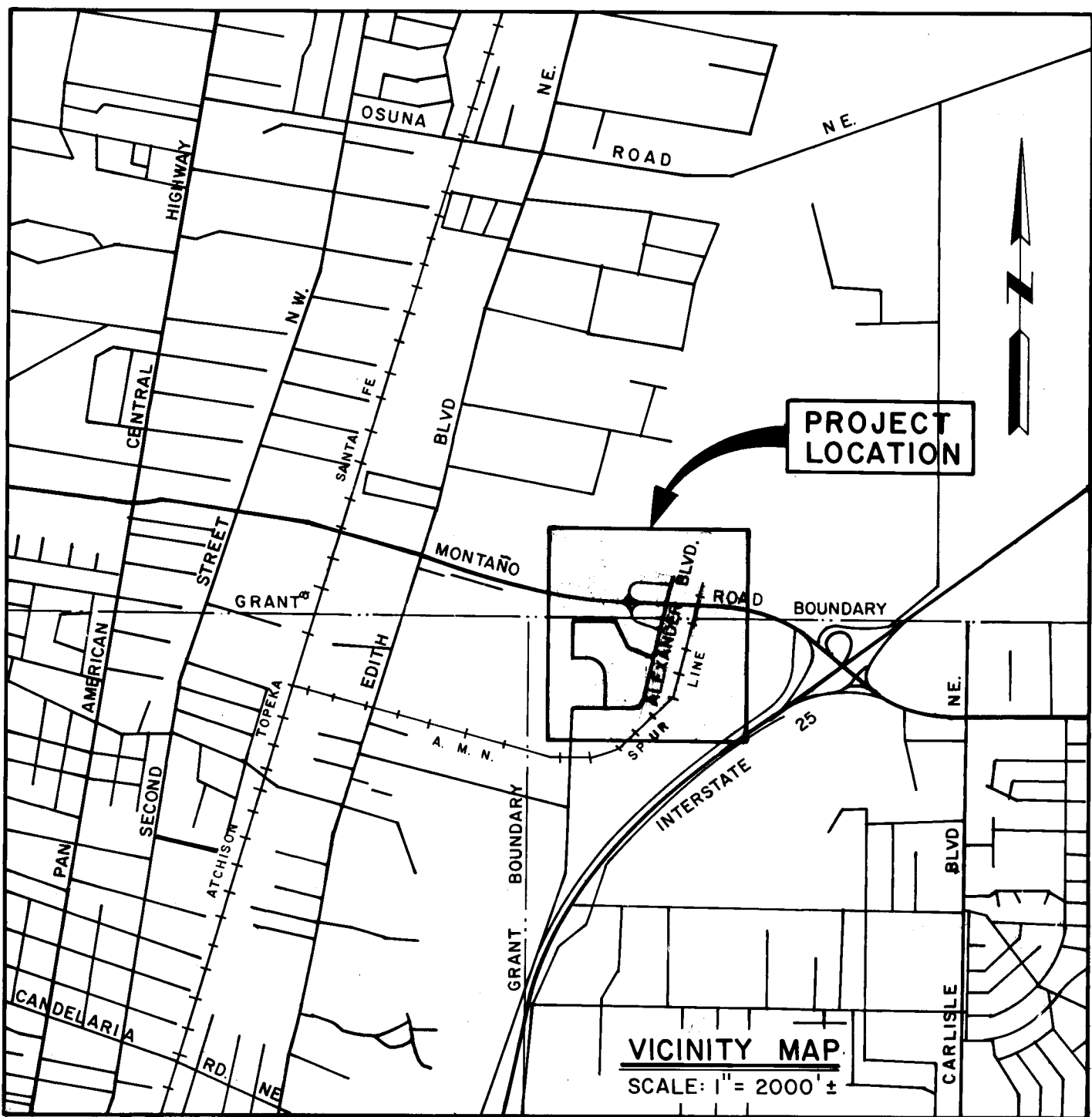
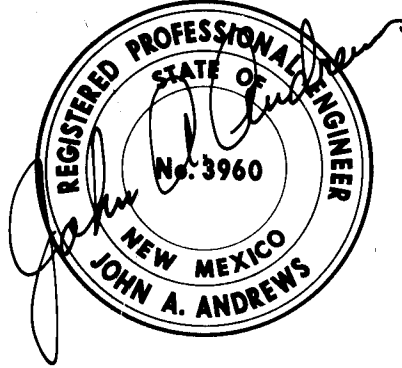


ALBUQUERQUE GRAVEL PRODUCTS COMPANY
MONTBEL INCORPORATED
MONTAÑO VENTURE

**MONTAÑO ROAD / ALEXANDER BLVD.
ON AND OFF RAMP
AND
ALEXANDER BOULEVARD**

ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE NEW MEXICO



INDEX

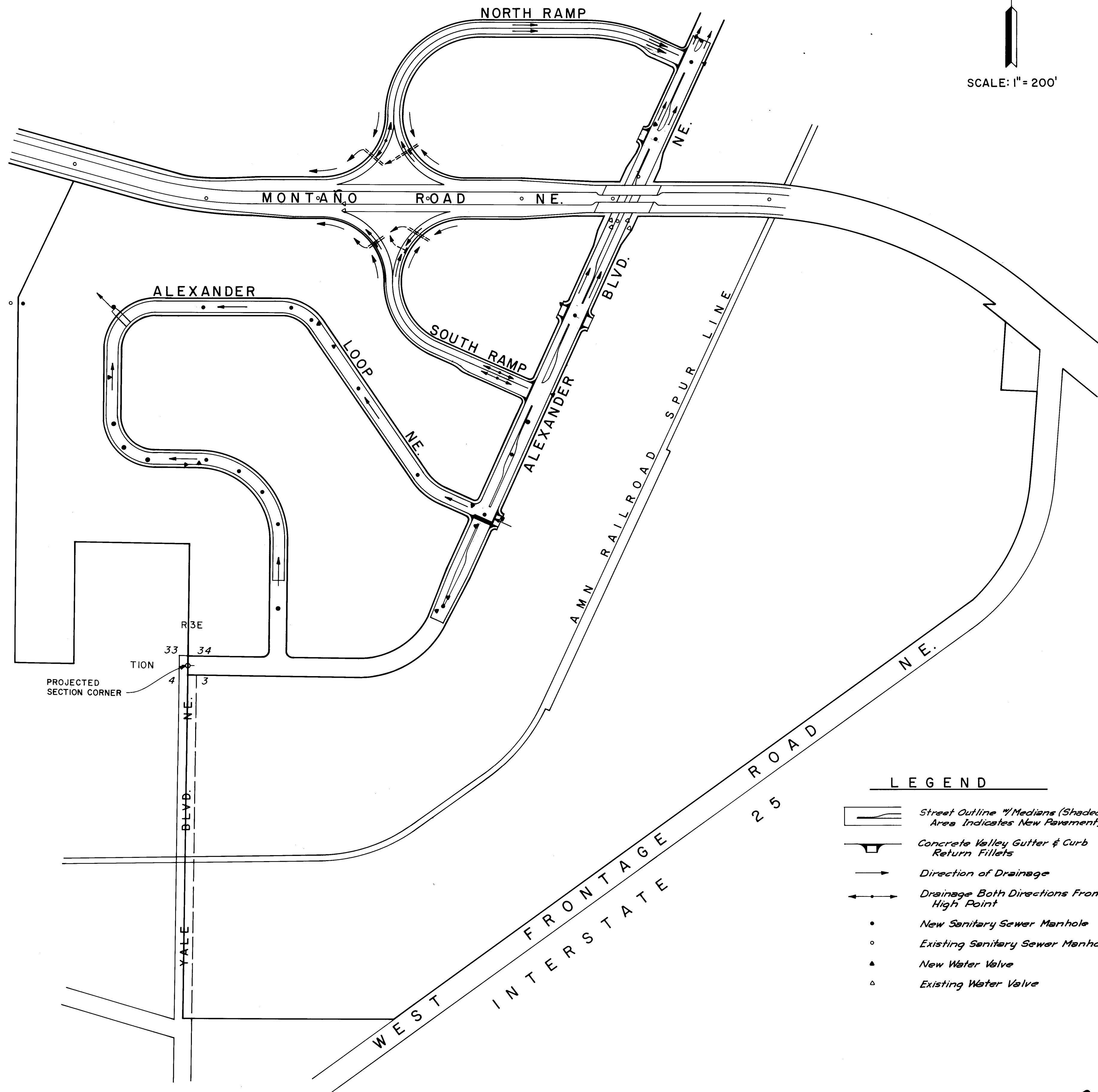
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26 1391 0183

W. McNamara
12/22/82

RECORD DRAWING

Richard S. Hill 8/26/82



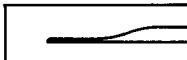
SCALE: 1" = 200'

GENERAL NOTES

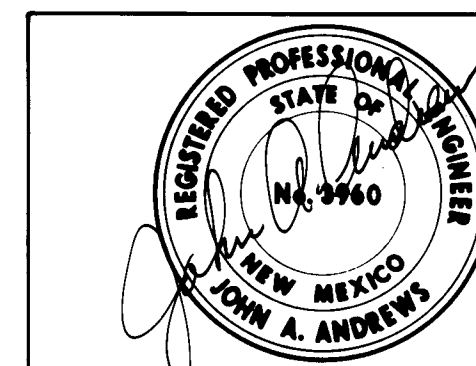
1. NEW MEXICO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION - 1979 EDITION WILL BE REFERRED TO HEREON AS THE "STANDARD SPECIFICATION".
 2. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER THIS CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH "CONTRACT DOCUMENTS FOR CITY-WIDE UTILITIES AND CASH PAYING NO. 30 AND THE "STANDARD SPECIFICATION".
 3. REFERENCES MADE TO STANDARD DRAWINGS REFER TO CITY OF ALBUQUERQUE STANDARD DRAWINGS.
 4. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
 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 ACCORDING TO SPECIFIED STREET USE.
 8. TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE ENGINEER.
 9. SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED AS SHOWN.
 10. CONTRACTOR SHALL PROVIDE 12" SUBGRADE PREPARATION UNDER ALL NEW PAVEMENT, CURBS & GUTTERS, VALLEY GUTTERS AND CONCRETE FILLETS.
 11. 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. (SEE NOTE 12 FOR PAYMENT OF OTHER SUBGRADE PREPARATION.)
 12. SUBGRADE PREPARATION UNDER CURB AND GUTTER (INCLUDING ONE FOOT BEHIND BACK OF CURB UNDER VALLEY GUTTERS, UNDER CONCRETE MEDIAN PAVEMENT AND SIDEWALKS SHALL BE CONSIDERED INCIDENTAL TO THE CONSTRUCTION OF SUCH AND SHALL BE INCLUDED IN THE BID PRICE FOR SUCH ITEMS).
 13. WHEN ABUTTING NEW PAVEMENT TO EXISTING, CUT BACK EXISTING PAVEMENT TO A NEAT STRAIGHT LINE AS REQUIRED TO REMOVE ANY BROKEN OR CRACKED PAVEMENT, AND MATCH NEW TO EXISTING. NO SEPARATE PAYMENT SHALL BE MADE FOR SUCH CUTTING OF EXISTING PAVEMENT BUT SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT. CUTTING OF PAVEMENT SHALL BE IN CONFORMANCE WITH THE SPECIFICATIONS.
 14. WHERE REMOVAL OF EXISTING CURB AND GUTTER IS REQUIRED, SUCH REMOVAL SHALL BE MADE BACK TO THE NEAREST JOINT BEYOND THE REMOVAL REQUIRED.
 15. CURB AND GUTTER SHOWN AS EXISTING AND NOT TO BE REMOVED UNDER THE CONTRACT WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
 16. WHEN CONSTRUCTION UNDER THIS PROJECT CONNECTS TO EXISTING IMPROVEMENTS, THE CONTRACTOR SHALL PROVIDE AN EASY RIDING CONNECTION.
 17. MATCH FLOWLINES OF GUTTERS WHEN CONNECTING NEW CURB AND GUTTER TO EXISTING.
 18. ALL WATER VALVE BOXES AND SEWER MANHOLES IN THE CONSTRUCTION AREA ARE TO BE ADJUSTED TO FINISH GRADE UNDER THIS CONTRACT.
 19. 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 AN ACCEPTABLE SITE AND HAUL THERETO SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO DIRECT PAYMENT WILL BE MADE THEREFOR.
 20. 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.
 21. EXCAVATION AND BACKFILL FOR STRUCTURES WILL NOT BE MEASURED AND PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE BID ITEM FOR REINFORCED CONCRETE.
 22. TRENCHING AND BACKFILLING FOR CULVERT PIPE AND END SECTIONS WILL NOT BE MEASURED AND PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE BID ITEM FOR CULVERT PIPE AND END SECTIONS AS APPLICABLE.
 23. MEASUREMENT FOR PAYMENT OF VALLEY GUTTER SHALL BE MADE PER SQUARE FOOT OF HORIZONTAL SURFACE AREA. PAYMENT PER SQUARE FOOT SHALL INCLUDE STEEL REINFORCEMENT.
 24. MEASUREMENT FOR PAYMENT OF CURB RETURN FILLETS SHALL BE MADE PER SQUARE FOOT OF HORIZONTAL SURFACE AREA. THE OUTSIDE LIMITS OF MEASUREMENTS SHALL BE THE EXTENSION OF THE LIP OF GUTTER LINES TO THEIR POINT OF INTERSECTION, THE P.C. AND P.T. OF THE CURB RETURN AND THE BACK OF CURB. PAYMENT PER SQUARE FOOT OF HORIZONTAL SURFACE AREA SHALL INCLUDE STEEL REINFORCEMENT AND THE CURB RETURN ASSOCIATED WITH THE CONCRETE FILLET. NO SEPARATE PAYMENT WILL BE MADE FOR THE CURB ASSOCIATED WITH THE CONCRETE CURB RETURN FILLETS.
 25. MEASUREMENT AND COMPUTATIONS FOR DETERMINING QUANTITIES FOR PAYMENT OF ROCK RIPRAP WILL BE MADE FROM NEAT LINE DIMENSIONS AS SHOWN ON THE DRAWINGS.
 26. ALL PERMANENT PAVEMENT MARKING AND TRAFFIC SIGNING WILL BE PERFORMED BY THE CITY OF ALBUQUERQUE, TRAFFIC ENGINEERING DEPARTMENT.
 27. CONSTRUCTION SIGNING:
 - A. ALL BARRICADES AND SIGNING SHALL CONFORM TO APPLICABLE SECTIONS OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD), U.S. DEPARTMENT OF TRANSPORTATION, 1978 EDITION.
 - B. CONTRACTOR SHALL PREPARE A CONSTRUCTION SIGNING PLAN AND OBTAIN APPROVAL OF SUCH PLAN FROM THE CITY OF ALBUQUERQUE, TRAFFIC ENGINEERING DEPARTMENT, PRIOR TO BEGINNING ANY CONSTRUCTION WORK ON OR ADJACENT TO MONTANO ROAD N.E.
 - C. ALL CONSTRUCTION WARNING SIGNS ON MONTANO ROAD SHALL HAVE A MOUNTED HEIGHT OF SEVEN (7) FEET.
 - D. CONTRACTOR SHALL MAINTAIN ALL BARRICADES AND SIGNING AT ALL TIMES. THE CONTRACTOR SHALL VERIFY THE PROPER LOCATION OF ALL BARRICADES AT THE END AND AT THE BEGINNING OF EACH DAY.
 28. TRAFFIC SIGNAL CONDUIT AND PULL BOXES WILL BE FURNISHED BY THE CITY OF ALBUQUERQUE, TRAFFIC ENGINEERING DEPARTMENT. INSTALLATION OF SUCH ITEMS SHALL BE PERFORMED UNDER THIS CONTRACT. CONTRACTOR SHALL NOTIFY THE CITY OF ALBUQUERQUE, TRAFFIC ENGINEERING DEPARTMENT, 10 DAYS PRIOR TO THE TIME THE CONDUIT AND BOXES ARE NEEDED FOR INSTALLATION.
- SEE SHEET 16 FOR ADDITIONAL GENERAL NOTES.

SEE SHEET 16 FOR ADDITIONAL GENERAL NOTES.

LEGEND

- | | |
|---|---|
|  | <i>Street Outline w/ Medians (Shaded Area Indicates New Pavement)</i> |
|  | <i>Concrete Valley Gutter & Curb Return Fillets</i> |
|  | <i>Direction of Drainage</i> |
|  | <i>Drainage Both Directions From High Point</i> |
| • | <i>New Sanitary Sewer Manhole</i> |
| ◦ | <i>Existing Sanitary Sewer Manhole</i> |
| ▲ | <i>New Water Valve</i> |
| △ | <i>Existing Water Valve</i> |

26 1391 0283



ANDREWS, ASBURY & ROBERT, INC.
— CONSULTING ENGINEERS —
ALBUQUERQUE 79-195 NEW MEXICO

**APPROVED FOR
CONSTRUCTION**

Richard S. Iltis 8/26/82
CITY ENGINEER DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

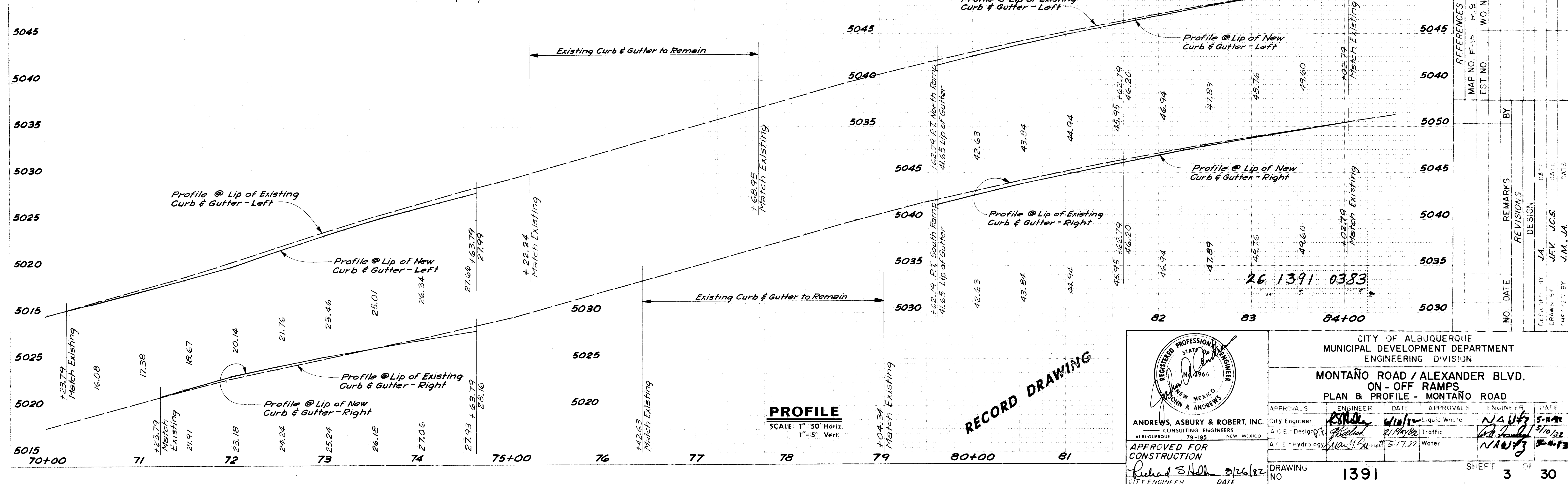
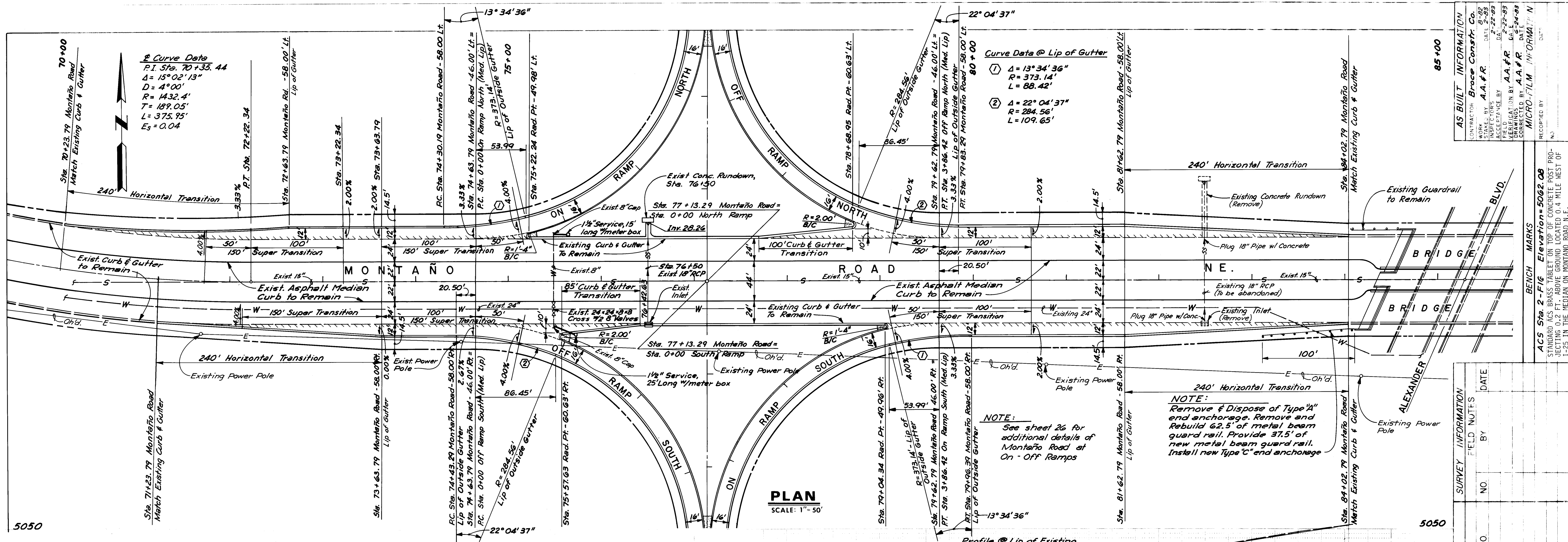
MONTAÑO ROAD / ALEXANDER BLVD.
ON - OFF RAMP

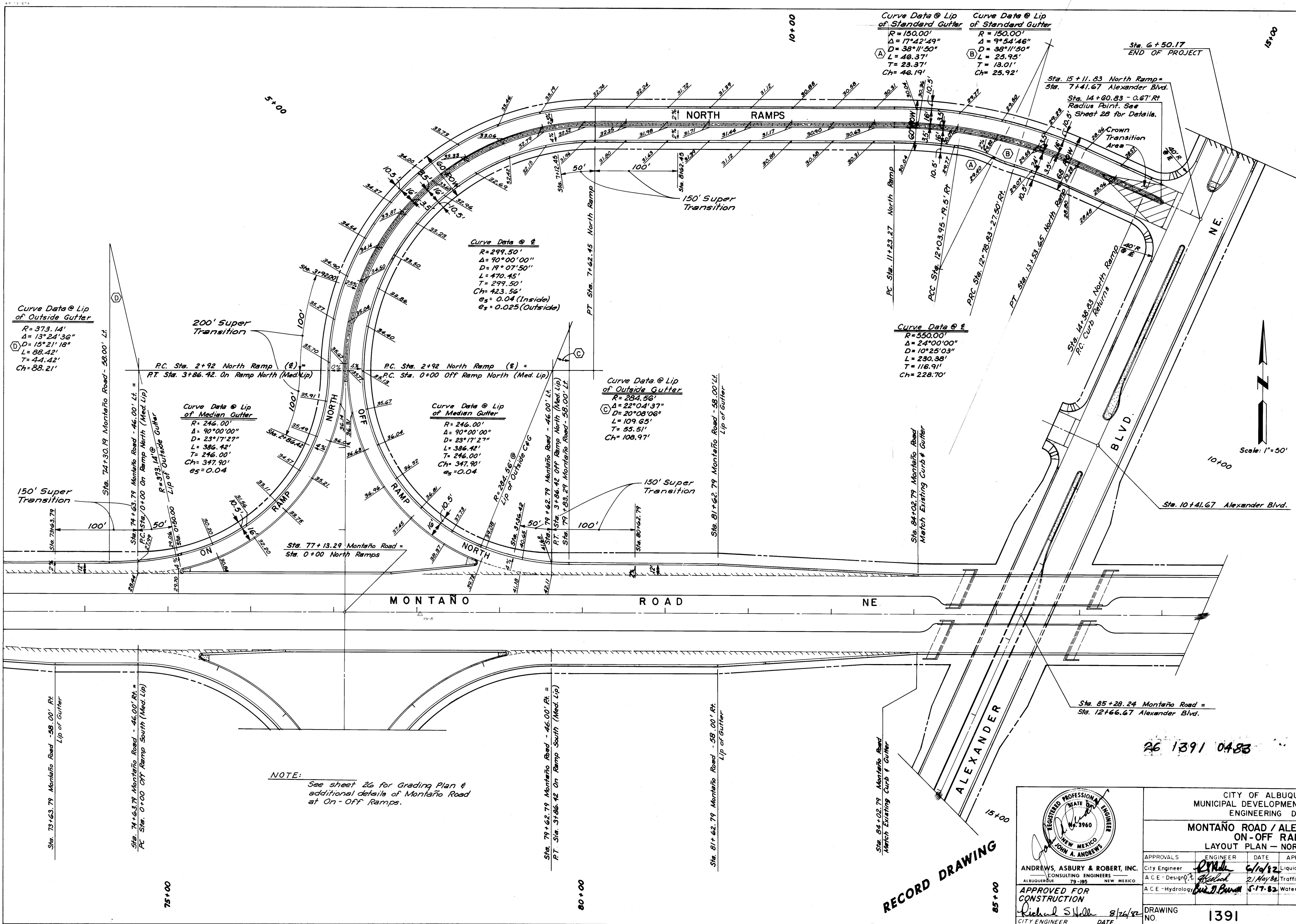
PAVING PLAN & GENERAL NOTES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>R. H. H. H.</i>	5/24/82	Liquid Waste	<i>N. A. H. H.</i>	5/11/82
A.C.E. - Design	<i>G. H. H. H.</i>	21 May 82	Traffic	<i>G. H. H. H.</i>	5/10/82
A.C.E. - Hydrology	<i>G. H. H. H.</i>	5/11/82	Water	<i>N. A. H. H.</i>	5/11/82

2	DRAWING NO.	1391	SHEET 2 OF 30
---	-------------	------	---------------

RECORD DRAWING





Curve Data @ Lip of Outside Gutter
R=373.14'
Δ=13°24'36"
D=15°21'18"
L=88.42'
T=44.42'
Ch=88.21'

Curve Data @ Lip of Median Gutter
R=246.00'
Δ=90°00'00"
D=23°17'27"
L=386.42'
T=246.00'
Ch=347.90'
e_s=0.04

Curve Data @ Lip of Outside Gutter
R=246.00'
Δ=90°00'00"
D=23°17'27"
L=386.42'
T=246.00'
Ch=347.90'
e_s=0.04

Curve Data @ Lip of Outside Gutter
R=284.56'
Δ=22°04'37"
D=20°08'06"
L=109.65'
T=53.51'
Ch=108.97'

Curve Data @ Lip of Outside Gutter
R=550.00'
Δ=24°00'00"
D=10°25'03"
L=230.38'
T=116.91'
Ch=228.70'

Curve Data @ Lip of Standard Gutter
R=150.00'
Δ=17°42'49"
D=38°11'50"
L=46.37'
T=23.37'
Ch=46.19'

Curve Data @ Lip of Standard Gutter
R=150.00'
Δ=9°54'46"
D=38°11'50"
L=25.95'
T=13.01'
Ch=25.92'

Sta. 15+11.83 North Ramp =
Sta. 7+41.67 Alexander Blvd.
Sta. 14+80.83 - 0.67' Rt
Radius Point. See
Sheet 25 for Details.

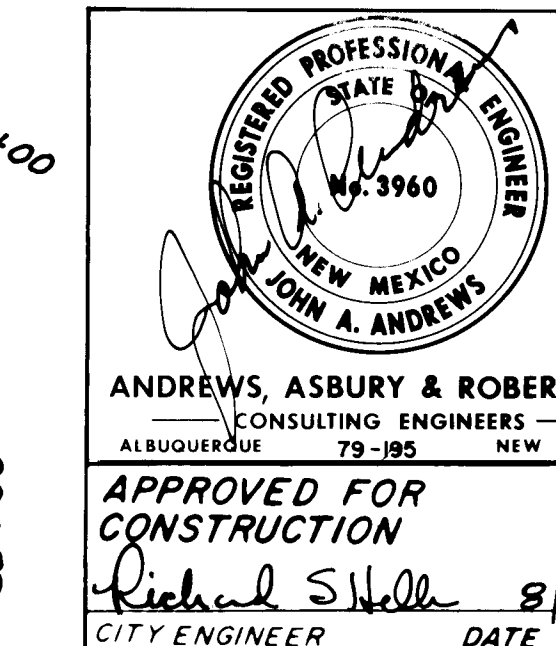
Sta. 14+30.83 North Ramp
P.C. Curb Returns

Sta. 85+28.24 Montañito Road =
Sta. 12+66.67 Alexander Blvd.

NOTE:
See sheet 26 for Grading Plan &
additional details of Montañito Road
at On-Off Ramps.

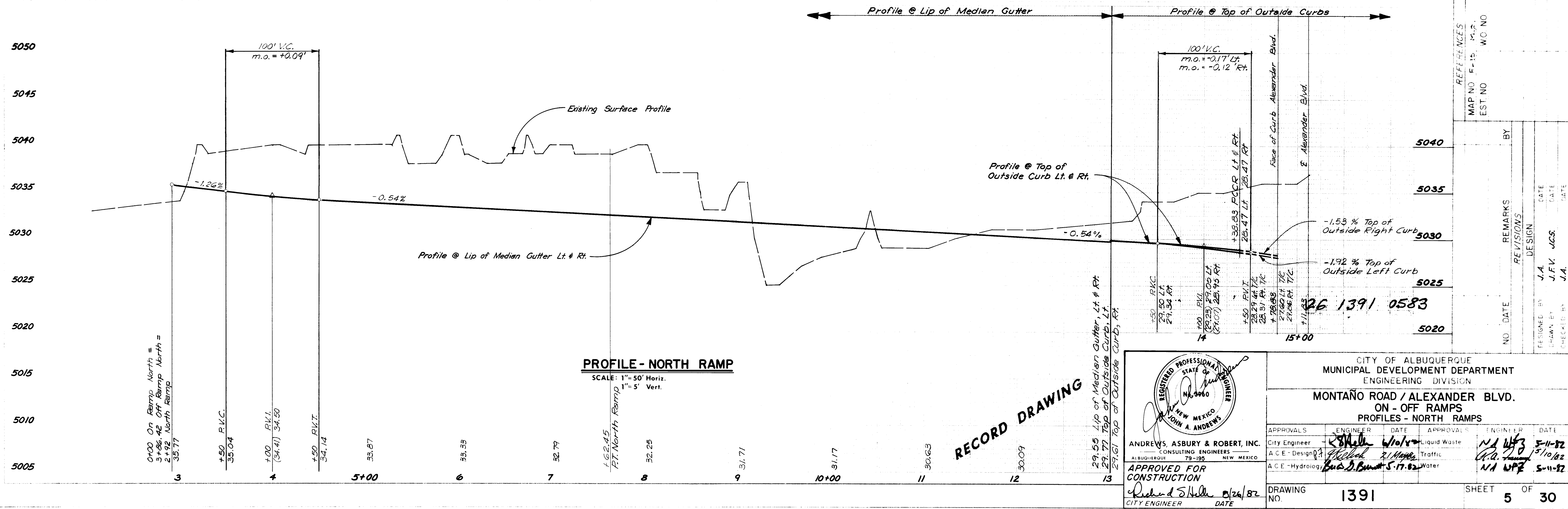
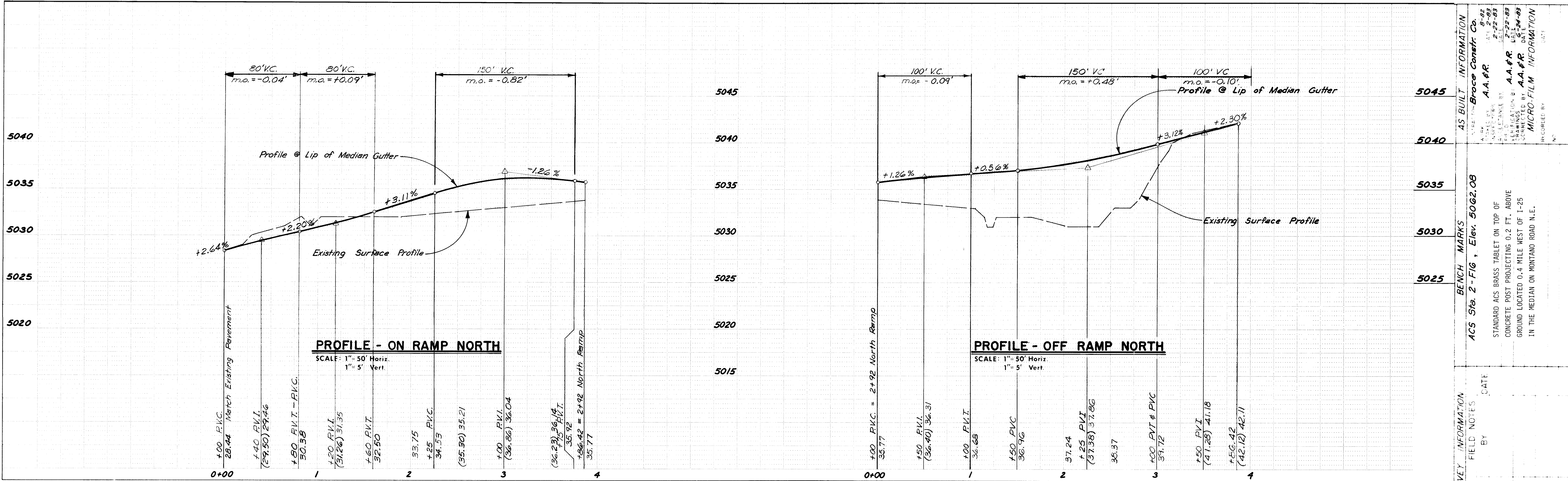
Scale: 1"=50'

RECORD DRAWING



CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
MONTAÑO ROAD / ALEXANDER BLVD. ON-OFF RAMPS LAYOUT PLAN - NORTH RAMPS			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>[Signature]</i>	6/10/82	ENGINEER
A.C.E. - Design	<i>[Signature]</i>	2/14/82	DATE
A.C.E. - Hydrology	<i>[Signature]</i>	5-17-82	DATE
DRAWING NO. 1391		SHEET 4 OF 30	

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		REFERENCES		REVISIONS	
CONTRACTOR	Broce Construction Co.	ACCS	Sta. 2-Fig. 5062.08	FIELD NOTES	NO	MAP NO. F-15	EST. NO.	NO.	DATE
INSPECTOR	A.A.F.R.	STANDARD ACCS	BRASS TABLET ON TOP OF CONCRETE POST PROJECTING 0.2 FT. ABOVE GROUND LOCATED 0.4 MILE WEST OF 1-25 IN THE MEDIAN ON MONTAÑO ROAD N.E.	BY	NO	W.O. NO.	BY	DATE	DATE
DATE	8-22-83	VERIFICATION BY	A.A.F.R.	DATE	NO	DATE	DESIGNED BY	DATE	DATE
DATE	8-22-83	COMPLETED BY	A.A.F.R.	DATE	NO	DATE	DRAWN BY	DATE	DATE
DATE	8-22-83	RECORDED BY	A.A.F.R.	DATE	NO	DATE	CHECKED BY	DATE	DATE



RECORD DRAWING

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

MONTAÑO ROAD / ALEXANDER BLVD.
ON - OFF RAMPS
PROFILES - NORTH RAMPS

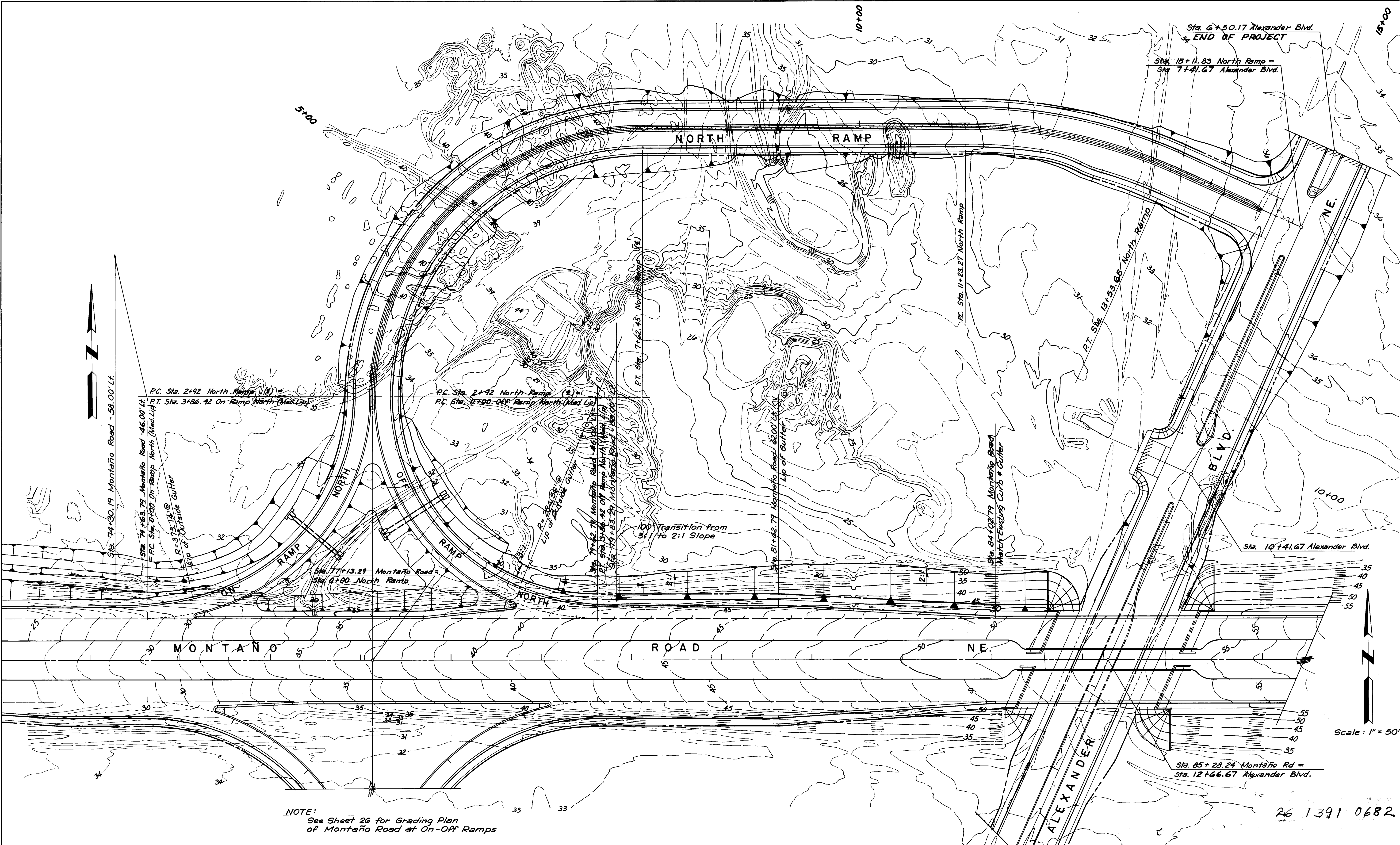
APPROVED FOR CONSTRUCTION
CITY ENGINEER: *Richard S. Hall* DATE: 5/26/82

DESIGNER
ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE, NEW MEXICO

APPROVALS
City Engineer: *R. S. Hall* DATE: 6/10/82
A.C.E. - Design: *John A. Andrews* DATE: 5/10/82
A.C.E. - Hydrology: *John A. Andrews* DATE: 5/17/82

REVISIONS
NO. DATE REMARKS
1 5/10/82 J.A. JCS. J.A.
2 5/11/82 J.A. JCS. J.A.

DRAWING NO. 1391 SHEET 5 OF 30



NOTE:
See Sheet 26 for Grading Plan
of Montano Road at On-Off Ramps

26 1391 0682

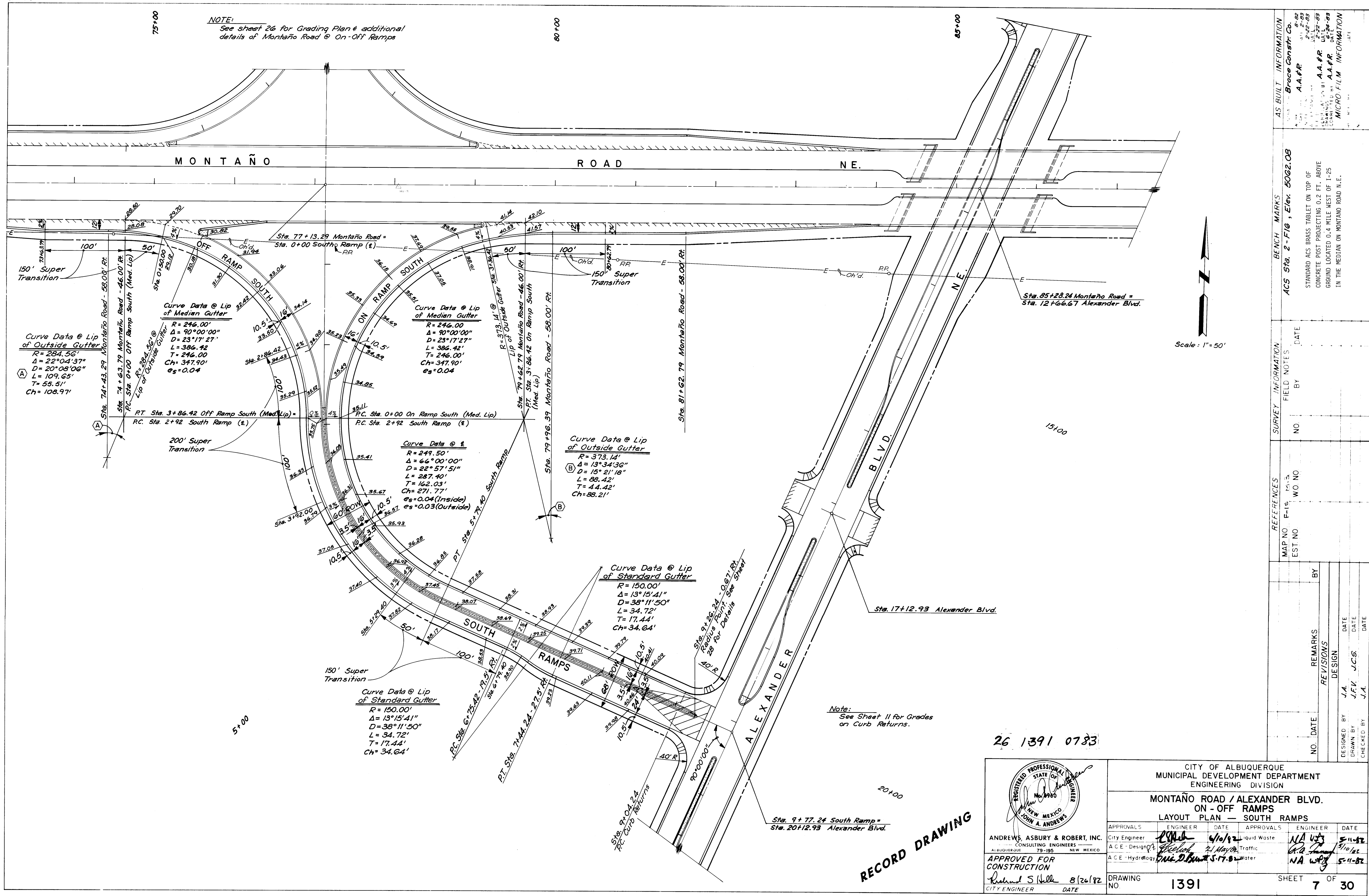
		CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION	
MONTANO ROAD / ALEXANDER BLVD. ON - OFF RAMPS GRADING PLAN - NORTH RAMP			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>[Signature]</i>	4/10/82	Liquid Waste
A.C.E. - Design	<i>[Signature]</i>	2/1/82	Traffic
A.C.E. - Hydrology	<i>[Signature]</i>	5/1/82	Water
DRAWING NO. 1391		SHEET 6 OF 30	

DESIGNED BY	J.A.	DATE	
DRAWN BY	J.F.V.	DATE	
CHECKED BY	J.A., J.M.	DATE	

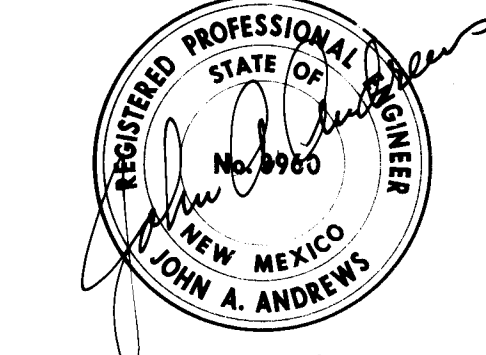
REVISIONS	
NO.	DATE
1	5-1-82

AS BUILT INFORMATION	
CONTRACTOR	Broce Const. Co.
WORK BY	A.A.F.R.
INSPECTORS	DATE 5-22-82
ACCEPTANCE BY	DATE 5-22-82
FIELD LOCATION BY	A.A.F.R.
DRAWINGS	DATE 5-24-82
CORRECTIONS	DATE 5-24-82
MICRO-FILM INFORMATION	
RECORDED BY	DATE

RECORD DRAWING



AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		REFERENCES		REVISIONS		REMARKS	
Broce Const. Co.		ACS Sta. 2-F10, Elev. 5062.08		FIELD NOTES		MAP NO. F-15		NO. DATE		BY	
A.A.F.R.		STANDARD ACS BRASS TABLE ON TOP OF CONCRETE POST PROJECTING 0.2 FT. ABOVE GROUND LOCATED 0.4 MILE WEST OF I-25 IN THE MEDIAN ON MONTAÑO ROAD N.E.		NO. BY		EST NO. W.O. NO.		NO. DATE		DESIGNED BY	
A.A.F.R.										J.A.	
A.A.F.R.										J.F.V.	
A.A.F.R.										J.A.	
A.A.F.R.										J.A.	



ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE 79-185 NEW MEXICO

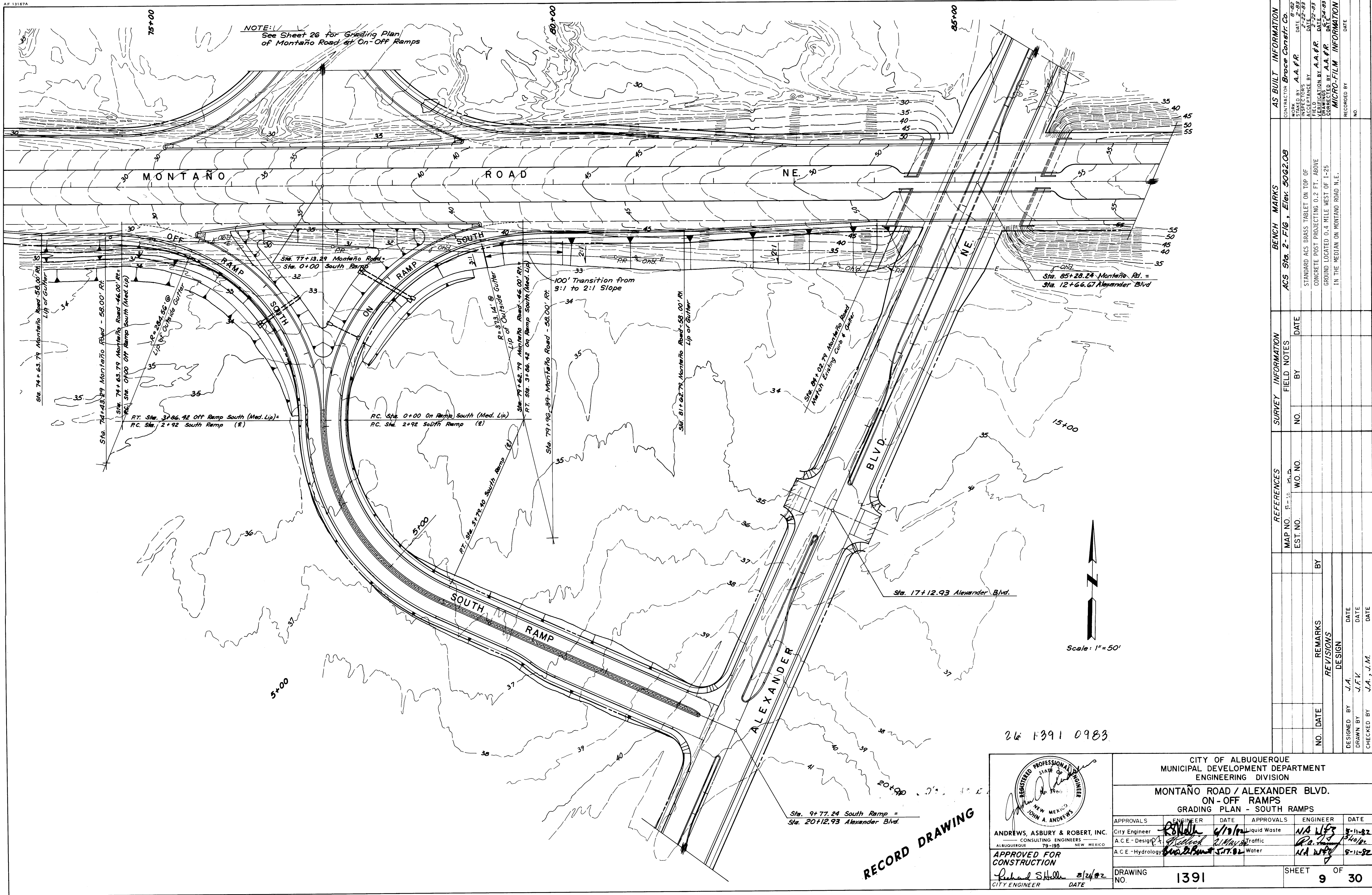
APPROVED FOR CONSTRUCTION
Richard S. Wells 8/26/82
CITY ENGINEER DATE

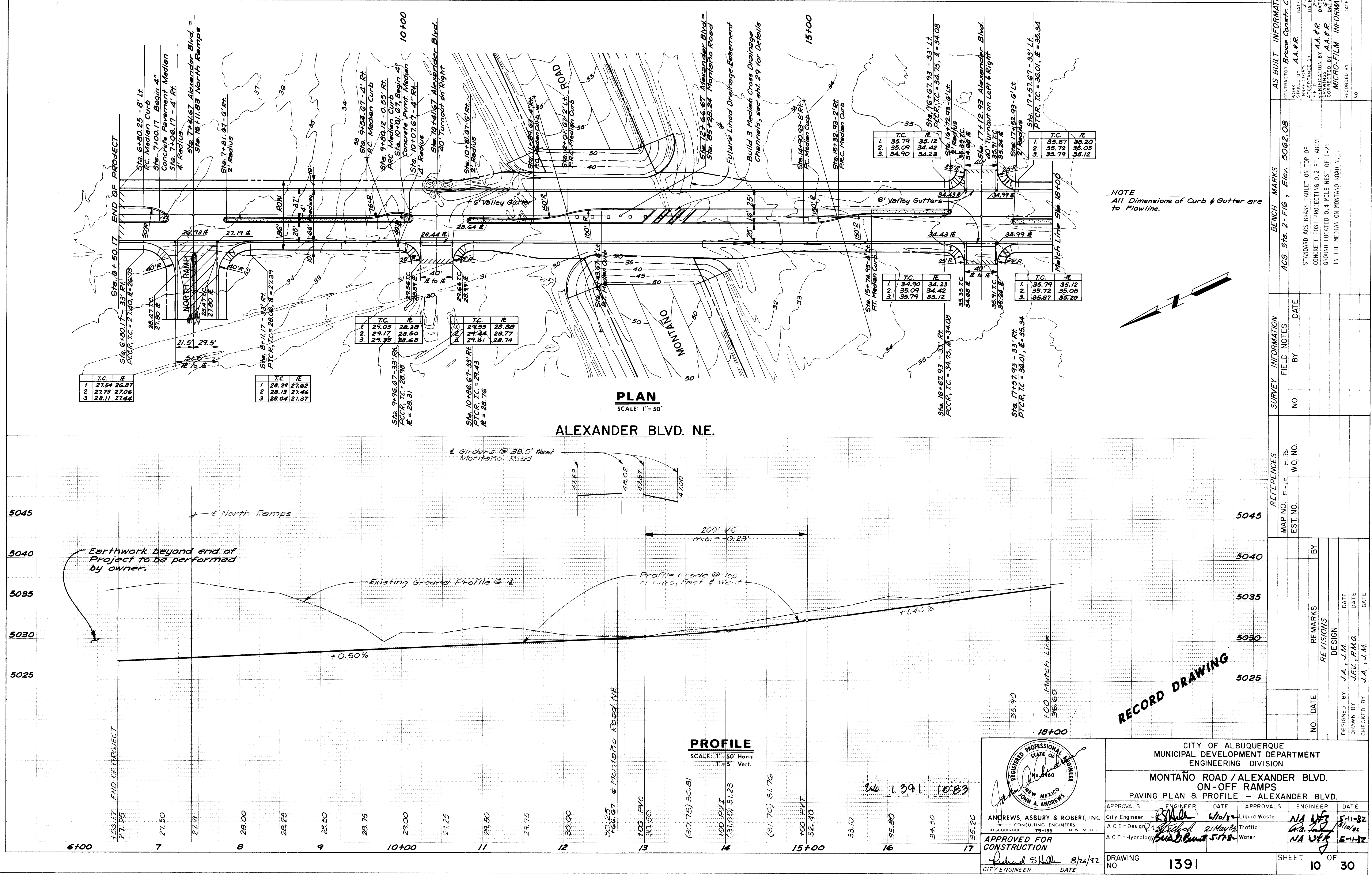
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

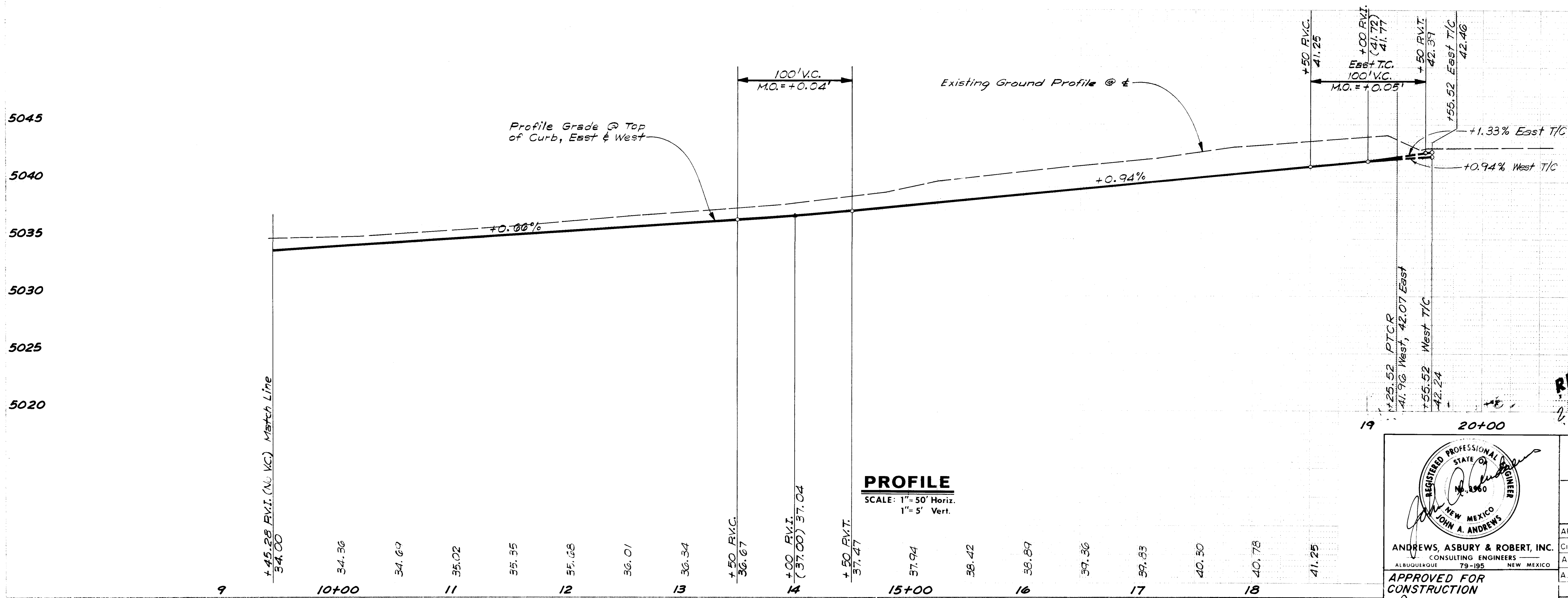
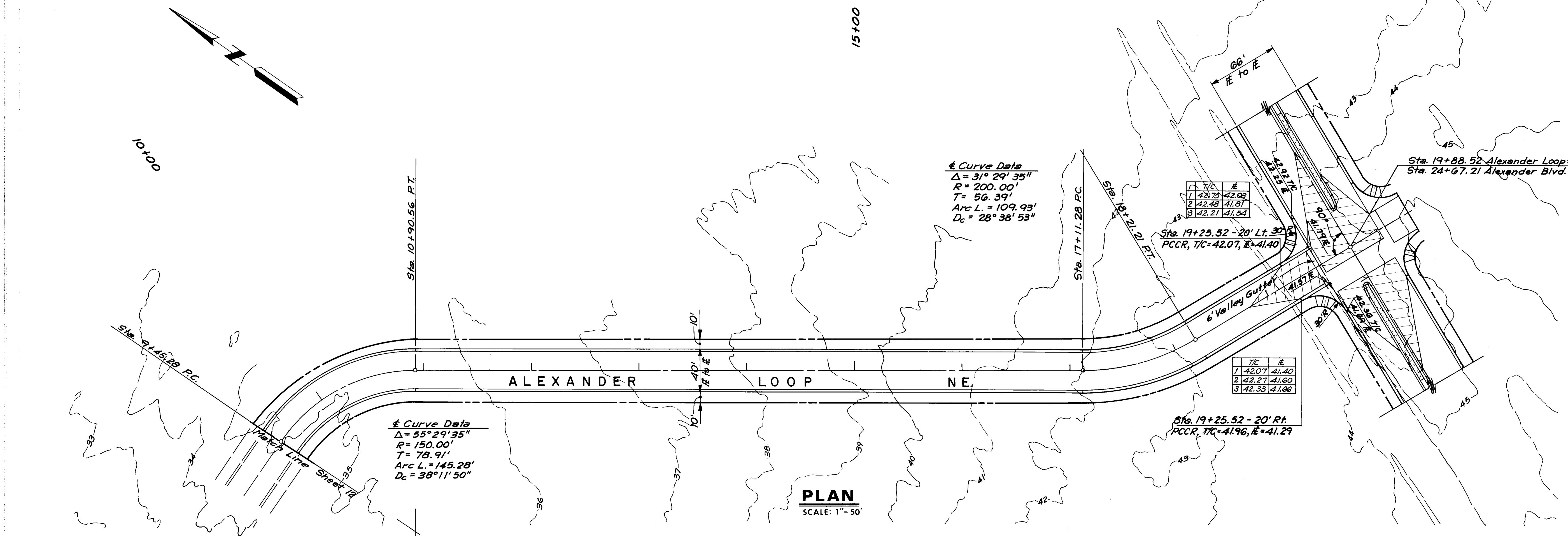
MONTAÑO ROAD / ALEXANDER BLVD.
ON - OFF RAMP
LAYOUT PLAN - SOUTH RAMP

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	Richard S. Wells	8/10/82	Liquid Waste	NA w/ty	5-11-82
A.C.E. - Design	Richard S. Wells	8/10/82	Traffic	NA w/ty	5-11-82
A.C.E. - Hydrology	Richard S. Wells	8/10/82	Water	NA w/ty	5-11-82

DRAWING NO. 1391 SHEET 7 OF 30







REGISTERED PROFESSIONAL ENGINEER

STATE OF NEW MEXICO

NO. 1960

JOHN A. ANDREWS

ANDREWS, ASBURY & ROBERT, INC.

CONSULTING ENGINEERS

ALBUQUERQUE 79-195 NEW MEXICO

APPROVED FOR CONSTRUCTION

Richard Shale 8/26/92

CITY ENGINEER DATE

CITY OF ALBUQUERQUE

MUNICIPAL DEVELOPMENT DEPARTMENT

ENGINEERING DIVISION

MONTAÑO ROAD / ALEXANDER BLVD.

ON-OFF RAMP

PAVING PLAN & PROFILE - ALEXANDER LOOP

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>RSW</i>	6/10/92	Liquid Waste	<i>NA</i>	5-11-92
A.C.E. - Design	<i>WJH</i>	2/10/92	Traffic	<i>WJH</i>	5/10/92
A.C.E. - Hydrology	<i>WJH</i>	5-17-92	Water	<i>NA</i>	5-11-92

DRAWING NO.

1391

SHEET

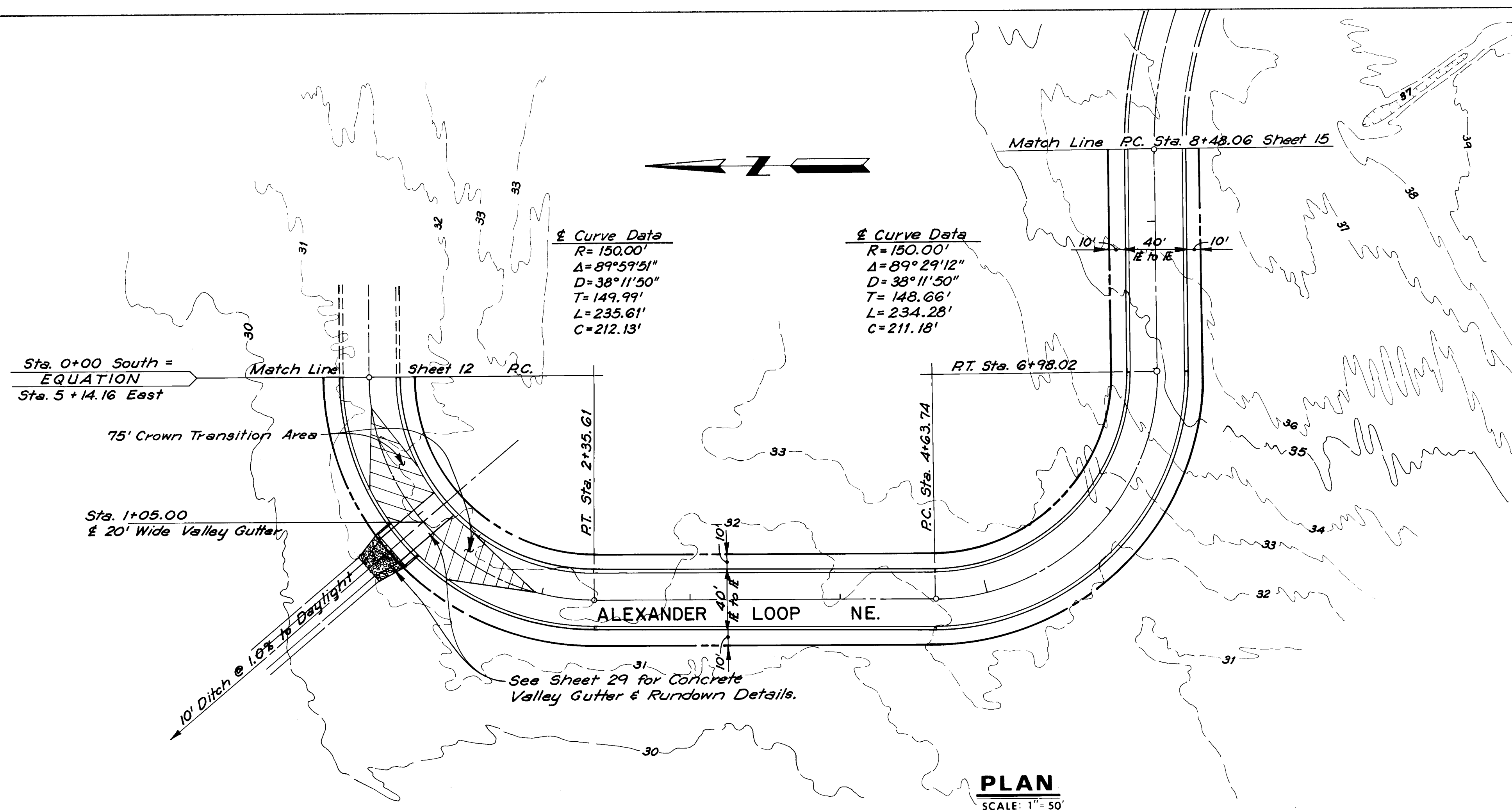
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OF

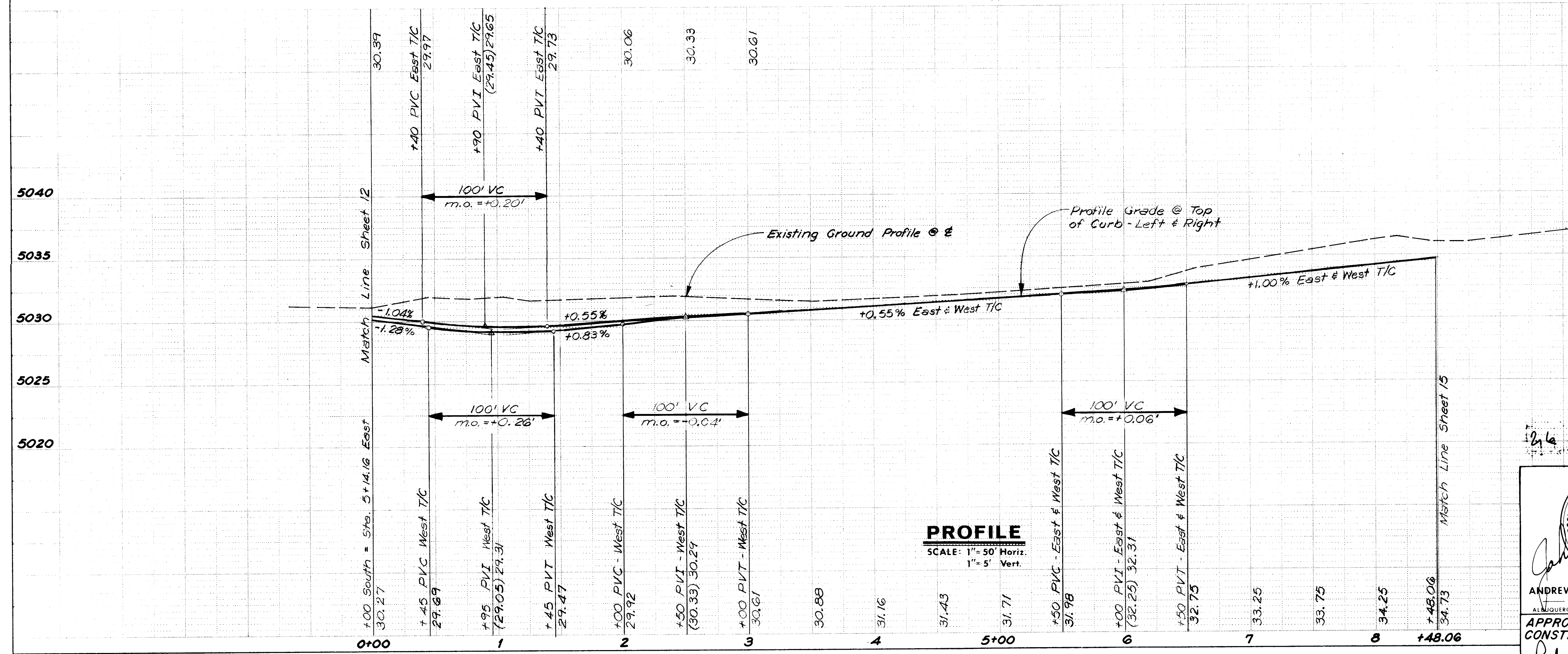
30

RECORD DRAWING

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
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5	AA & R	5	2-89	5	2-89
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29	AA & R	29	2-89	29	2-89
30	AA & R	30	2-89	30	2-89
31	AA & R	31	2-89	31	2-89
32	AA & R	32	2-89	32	2-89
33	AA & R	33	2-89	33	2-89
34	AA & R	34	2-89	34	2-89
35	AA & R	35	2-89	35	2-89
36	AA & R	36	2-89	36	2-89
37	AA & R	37	2-89	37	2-89
38	AA & R	38	2-89	38	2-89
39	AA & R	39	2-89	39	2-89
40	AA & R	40	2-89	40	2-89
41	AA & R	41	2-89	41	2-89
42	AA & R	42	2-89	42	2-89
43	AA & R	43	2-89	43	2-89
44	AA & R	44	2-89	44	2-89
45	AA & R	45	2-89	45	2-89
46	AA & R	46	2-89	46	2-89
47	AA & R	47	2-89	47	2-89
48	AA & R	48	2-89	48	2-89
49	AA & R	49	2-89	49	2-89
50	AA & R	50	2-89	50	2-89
51	AA & R	51	2-89	51	2-89
52	AA & R	52	2-89	52	2-89
53	AA & R	53	2-89	53	2-89
54	AA & R	54	2-89	54	2-89
55	AA & R	55	2-89	55	2-89
56	AA & R	56	2-89	56	2-89
57	AA & R	57	2-89	57	2-89
58	AA & R	58	2-89	58	2-89
59	AA & R	59	2-89	59	2-89
60	AA & R	60	2-89	60	2-89
61	AA & R	61	2-89	61	2-89
62	AA & R	62	2-89	62	2-89
63	AA & R	63	2-89	63	2-89
64	AA & R	64	2-89	64	2-89
65	AA & R	65	2-89	65	2-89
66	AA & R	66	2-89	66	2-89
67	AA & R	67	2-89	67	2-89
68	AA & R	68	2-89	68	2-89
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77	AA & R	77	2-89	77	2-89
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79	AA & R	79	2-89	79	2-89
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81	AA & R	81	2-89	81	2-89
82	AA & R	82	2-89	82	2-89
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86	AA & R	86	2-89	86	2-89
87	AA & R	87	2-89	87	2-89
88	AA & R	88	2-89	88	2-89
89	AA & R	89	2-89	89	2-89
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91	AA & R	91	2-89	91	2-89
92	AA & R	92	2-89	92	2-89
93	AA & R	93	2-89	93	2-89
94	AA & R	94	2-89	94	2-89
95	AA & R	95	2-89	95	2-89
96	AA & R	96	2-89	96	2-89
97	AA & R	97	2-89	97	2-89
98	AA & R	98	2-89	98	2-89
99	AA & R	99	2-89	99	2-89
100	AA & R	100	2-89	100	2-89



PLAN
SCALE: 1" = 50'

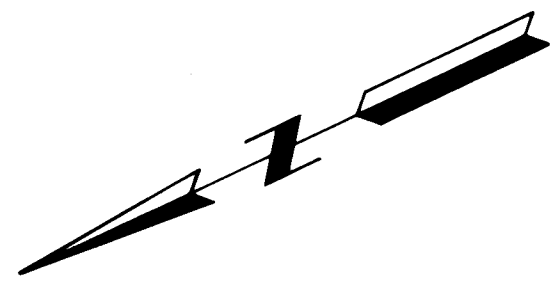
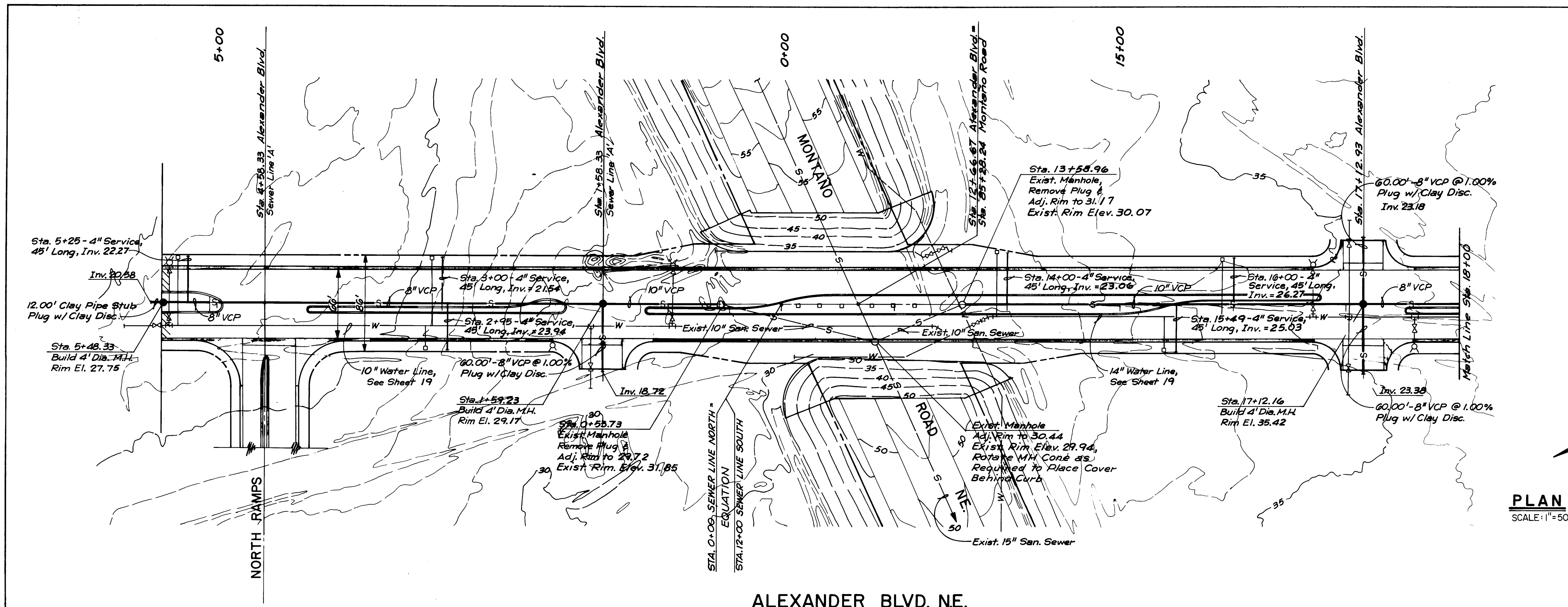


PROFILE
SCALE: 1" = 50' Horiz.
1" = 5' Vert.

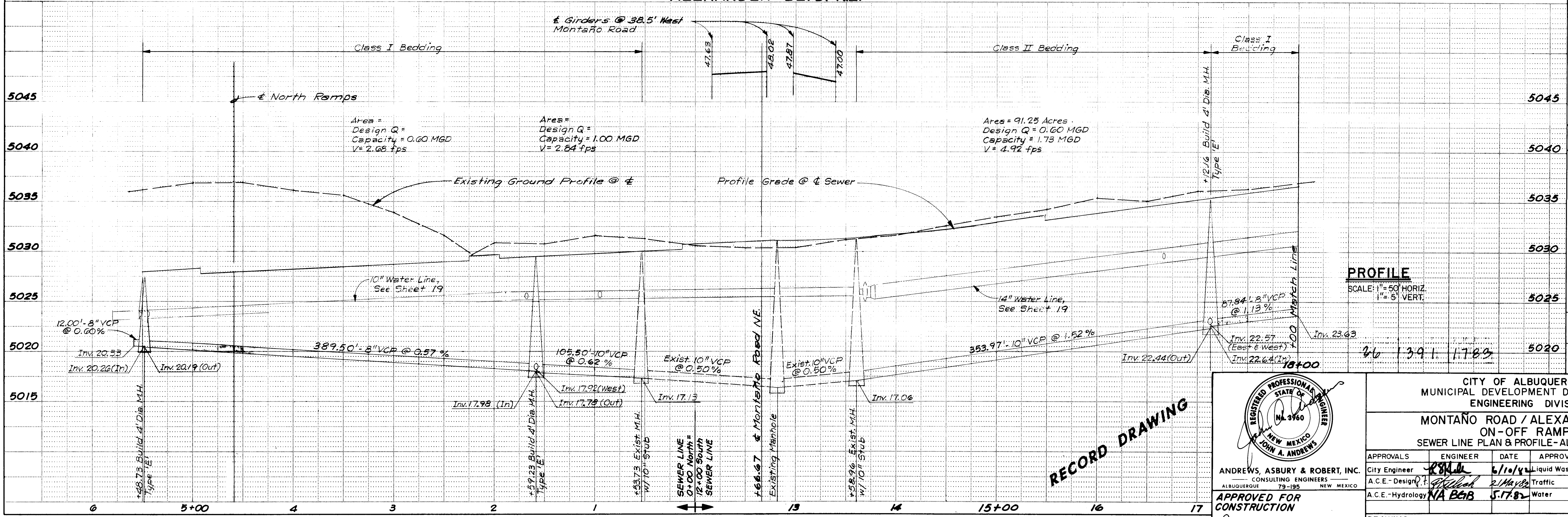
RECORD DRAWING

				CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
MONTANO ROAD / ALEXANDER BLVD. ON-OFF RAMP PAVING PLAN & PROFILE - ALEXANDER LOOP							
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE		
City Engineer	<i>[Signature]</i>	6/10/82	Liquid Waste	NA W43	5-11-82		
A.C.E. - Design	<i>[Signature]</i>	2/11/82	Traffic	NA W43	5/10/82		
A.C.E. - Hydrology	<i>[Signature]</i>	5/17/82	Water	NA W43	5-11-82		
APPROVED FOR CONSTRUCTION <i>[Signature]</i> 8/26/82 CITY ENGINEER DATE			DRAWING NO. 1391		SHEET 14 OF 30		

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PLAN
SCALE: 1"=50'



PROFILE
SCALE: 1"=50' HORIZ.
1"=5' VERT.

RECORD DRAWING

REGISTERED PROFESSIONAL ENGINEER
STATE OF NEW MEXICO
No. 3960
JOHN A. ANDREWS

ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE 79-195 NEW MEXICO

APPROVED FOR CONSTRUCTION
Richard S. Hall 02/26/92
CITY ENGINEER DATE

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
MONTAÑO ROAD / ALEXANDER BLVD. ON-OFF RAMP SEWER LINE PLAN & PROFILE - ALEXANDER BLVD.					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	6/10/92	Liquid Waste	<i>[Signature]</i>	5-11-92
A.C.E. - Design	<i>[Signature]</i>	2/11/92	Traffic	<i>[Signature]</i>	5-11-92
A.C.E. - Hydrology	NA BCB	5/17/92	Water	<i>[Signature]</i>	5-11-92
DRAWING NO. 1391			SHEET 17 OF 30		

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	BY	DATE	ACS Sta. 2-Fig Elevation = 5062.08	CONTRACTOR: Broce Constr. Co.	8-92
NO.	BY	DATE		STANDARD BY: A.A.F.R.	DATE: 2-22-89
NO.	BY	DATE		INSPECTOR'S: A.A.F.R.	DATE: 2-22-89
NO.	BY	DATE		FIELD CHECKED BY: A.A.F.R.	DATE: 2-22-89
NO.	BY	DATE		VERIFICATION BY: A.A.F.R.	DATE: 2-22-89
NO.	BY	DATE		CORRECTED BY: A.A.F.R.	DATE: 2-22-89
NO.	BY	DATE		RECORDED BY:	DATE:
NO.	BY	DATE		NO.	DATE:

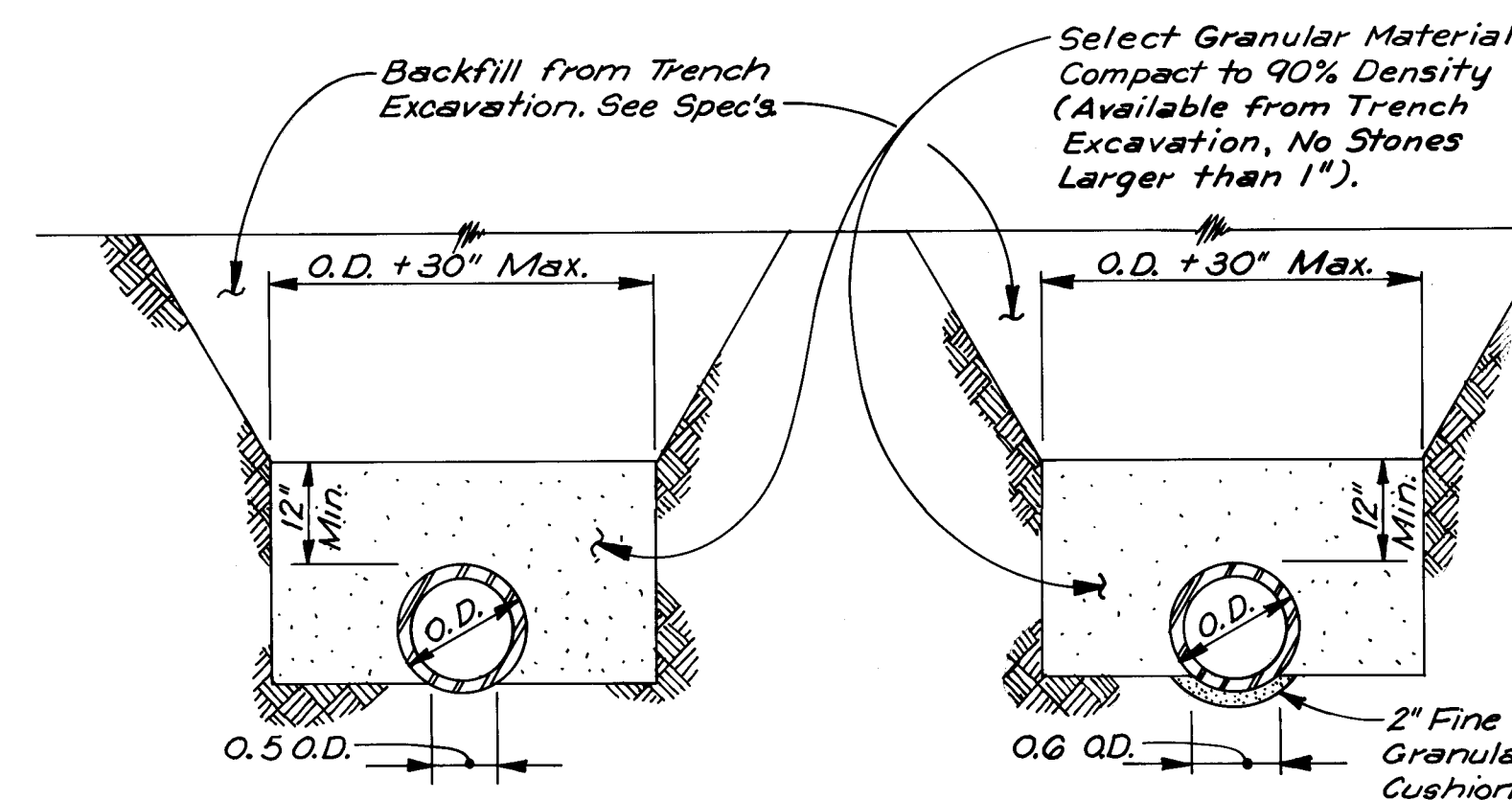
GENERAL NOTES FOR UTILITY CONSTRUCTION

1. WATERLINES SHALL BE LAYED TO THE GRADE SHOWN ON PLANS. 14" WATERLINE SHALL HAVE 3' MINIMUM COVER OVER OUTSIDE TOP OF PIPE. ALL OTHER WATERLINES SHALL HAVE 3' MINIMUM COVER OVER OUTSIDE TOP OF PIPE. CONTRACTOR SHALL INSERT NO HIGH POINTS (PEAKS) NOT SPECIFICALLY INDICATED ON THE PLANS.
2. ALL FITTINGS ON WATERLINES SHALL HAVE CONCRETE BLOCKING (SEE STD. DWG W-22).
3. CONTRACTOR SHALL ASSIST THE ENGINEER/INSPECTOR IN THE RECORDING OF DATA ON ALL UTILITY LINES AND ACCESSORIES AS REQUIRED BY THE CITY OF ALBUQUERQUE FOR THE PREPARATION OF AS CONSTRUCTED DRAWINGS. CONTRACTOR SHALL NOT COVER UTILITY LINES AND ACCESSORIES UNTIL ALL DATA HAS BEEN RECORDED.
4. ALL BEDDING SHALL BE TYPE I UNLESS OTHERWISE INDICATED ON THE DRAWINGS OR DIRECTED BY THE ENGINEER. WHERE THE CONTRACTOR EXCEEDS A MAXIMUM TRENCH WIDTH OF PIPE OD PLUS 30" MEASURED 12" ABOVE THE OUTSIDE TOP OF PIPE, FOR ANY REASON, HE SHALL SUBSTITUTE TYPE II BEDDING AT NO ADDITIONAL COST TO THE OWNER IF SO DIRECTED BY THE ENGINEER (SEE DETAILS BELOW).
5. ALL WATERLINES SHALL BE DUCTILE IRON PIPE.
6. ELECTRONIC MARKER DISCS SHALL BE PLACED IN ACCORDANCE WITH SECTION 131 OF THE "CONTRACTS AND DOCUMENTS FOR CITY-WIDE UTILITIES AND CASH PAVING NO. 30".
7. DEPTH OF SANITARY SEWER TRENCH MEASURED FOR PAYMENT SHALL BE COMPUTED ON THE FOLLOWING BASIS:

SEWERS INSTALLED UNDER STREETS TO BE PAVED UNDER THIS CONTRACT WILL BE MEASURED FROM BOTTOM OF PIPE TO NEW FINISH SUBGRADE OR EXISTING GRADE, WHICHEVER, IS LOWER, AS SHOWN ON THE DRAWINGS. SEWERS INSTALLED ELSEWHERE SHALL BE MEASURED FROM BOTTOM OF PIPE TO NATURAL GROUND OR EXISTING STREET SURFACE, AS APPLICABLE.
8. MANHOLE CONES AND/OR FRAMES AND COVERS SHALL BE SET WITH SUFFICIENT ACCURACY THAT FINAL ADJUSTMENT OF FRAME AND COVER TO GRADE CAN BE MADE BY STANDARD MASONRY CONSTRUCTION DURING PAVING OPERATIONS. NO SEPARATE PAYMENT WILL BE MADE FOR ADJUSTMENT TO GRADE BY REMOVAL OF CONE AND/OR BARREL FOR ANY NEW MANHOLE CONSTRUCTED UNDER THIS CONTRACT.

RECORD DRAWING NOTES

- A. ALL WATER SERVICES ARE 1-1/2" COPPER, TYPE K.
- B. ALL WATERLINES HAVE SUPER BELL-TITE JOINTS, DUCTILE IRON, CLASS 50, AWWA A 131.
- C. ALL MANHOLES ARE PRECAST CONCRETE.

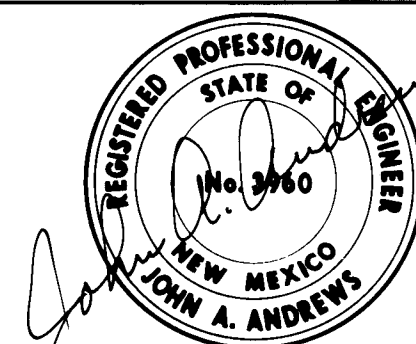


CLASS I BEDDING

NOTE: Granular Cushion is Available from Trench Excavation (may have to be Stockpiled Separately). Shall be Free Flowing, No Stones Larger than 1/4".

CLASS II BEDDING

BEDDING DETAILS



ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE 79-195 NEW MEXICO

**APPROVED FOR
CONSTRUCTION**

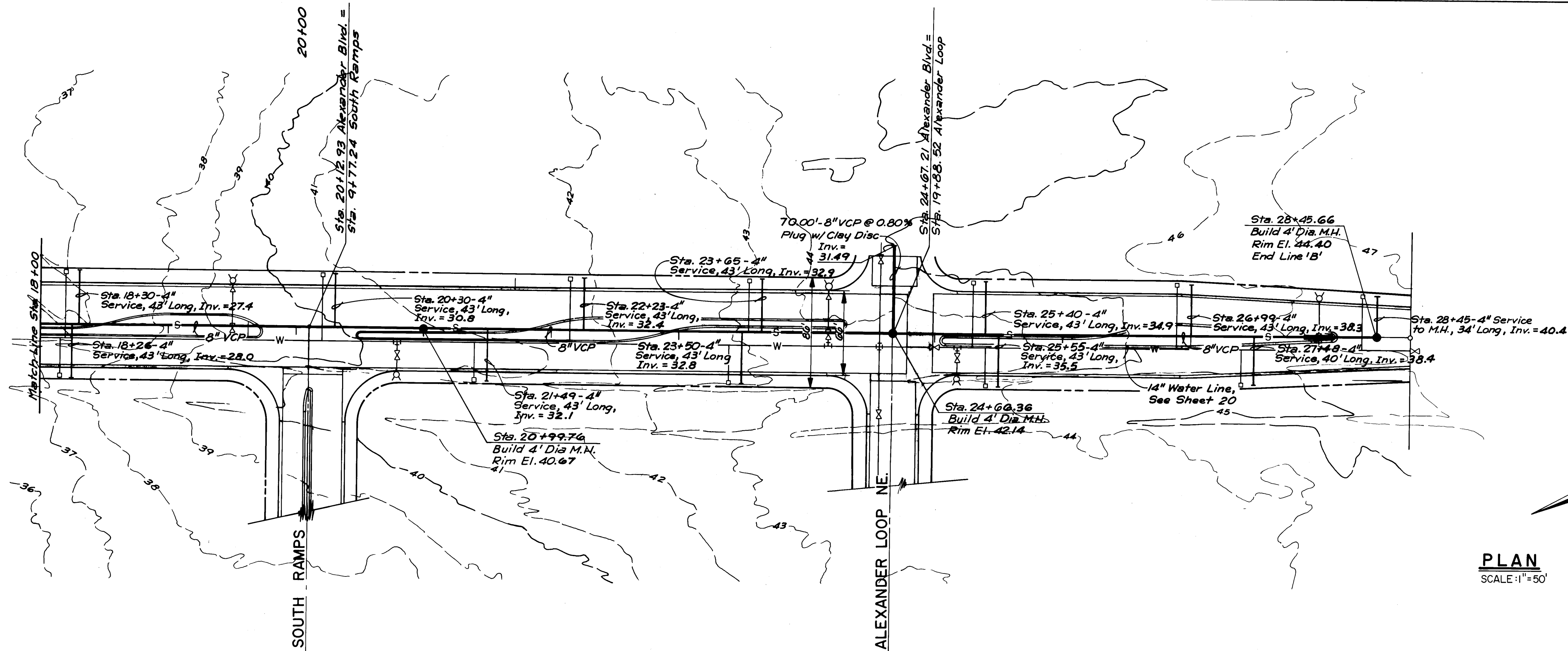
Richard S
CITY ENGINEER

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

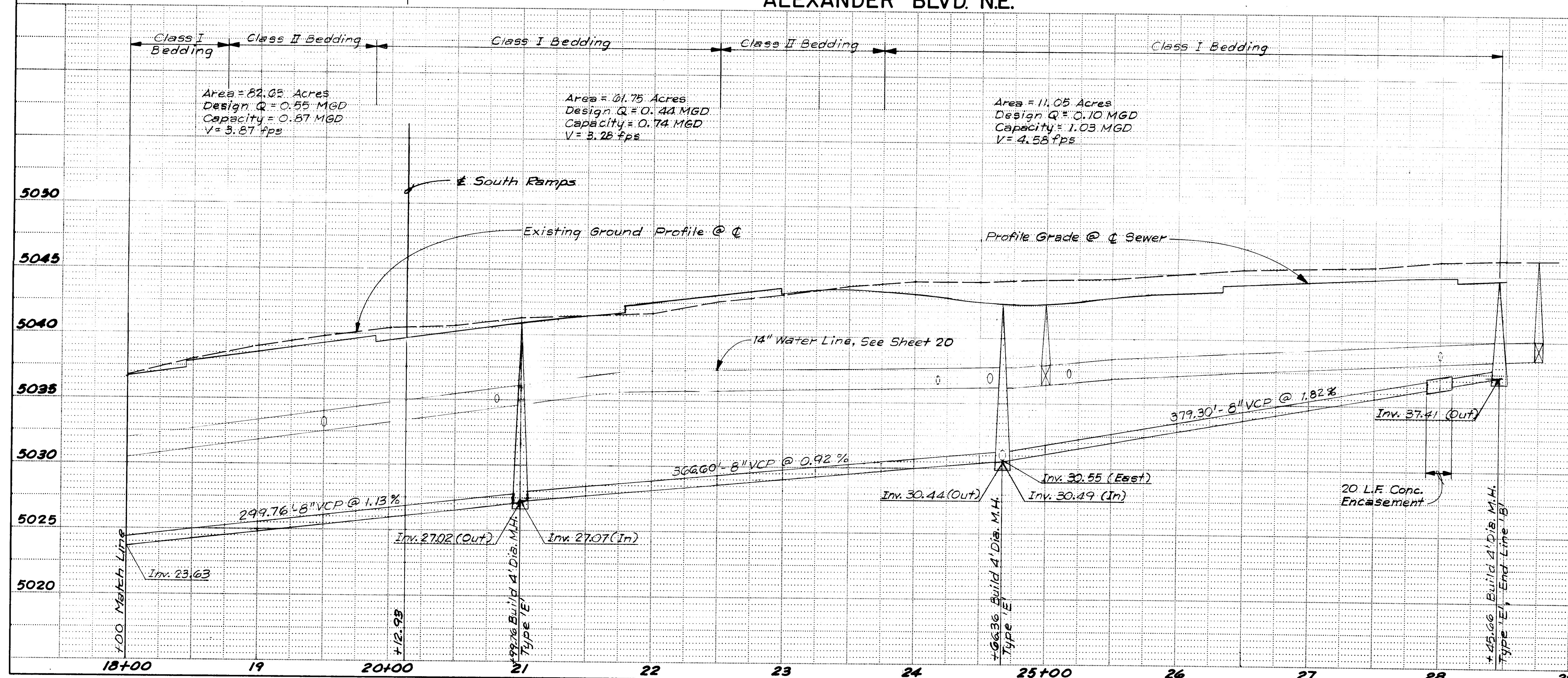
**MONTAÑO ROAD / ALEXANDER BLVD.
ON-OFF RAMPS
UTILITY PLAN**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	6/10/82	Liquid Waste	<i>[Signature]</i>	5-11-82
A C E - Design	<i>[Signature]</i>	21 MAY 82	Traffic	<i>[Signature]</i>	
A C E - Hydrology	<i>[Signature]</i>	5-17-82	Water	<i>[Signature]</i>	5-11-82
DRAWING NO 1391			SHEET 16 OF 30		

RECORD DRAWING



PLAN
SCALE: 1"=50'



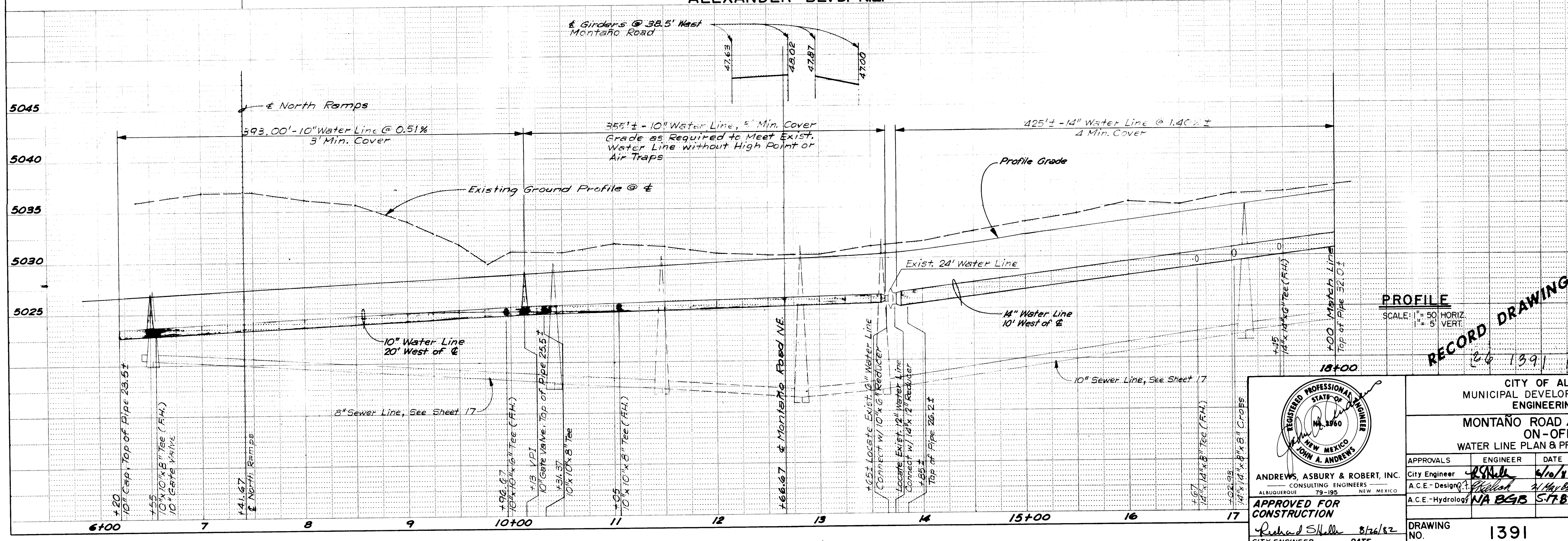
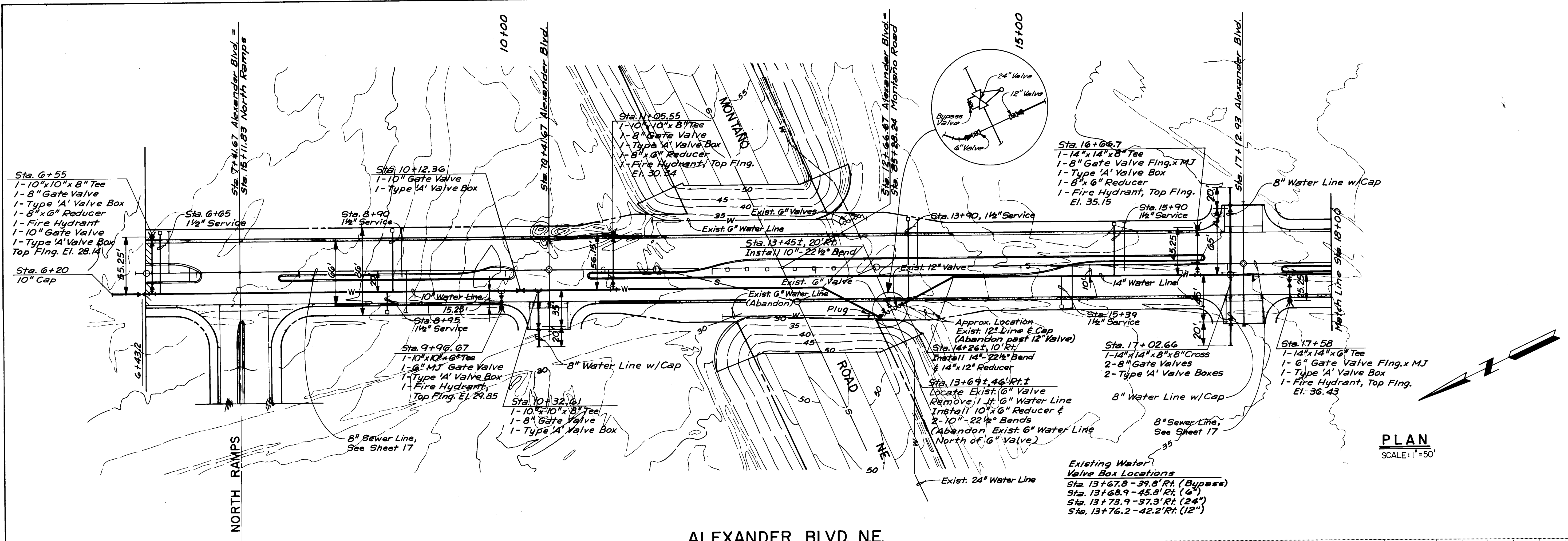
PROFILE
SCALE: 1"=50' HORIZ.
1"=5' VERT.

RECORD DRAWING

APPROVED FOR CONSTRUCTION
CITY ENGINEER: *Richard S. Hall* DATE: 8/26/92

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
MONTAÑO ROAD / ALEXANDER BLVD. ON-OFF RAMP SEWER LINE PLAN & PROFILE - ALEXANDER BLVD.					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>ASB</i>	6/10/92	Liquid Waste	<i>WJF</i>	5-11-92
A.C.E. - Design	<i>WJF</i>	2/14/92	Traffic	<i>WJF</i>	5-11-92
A.C.E. - Hydrology	<i>WJF</i>	5/17/92	Water	<i>WJF</i>	5-11-92
DRAWING NO. 1391			SHEET 18 OF 30		

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
MAP NO.	EST. NO.	NO.	DATE	CONTRACTOR	Broce Const. Co.
NO.	DATE	NO.	DATE	WORKED BY	A.A. & R.
NO.	DATE	NO.	DATE	INSPECTED BY	A.A. & R.
NO.	DATE	NO.	DATE	ACCEPTANCE BY	A.A. & R.
NO.	DATE	NO.	DATE	VERIFICATION BY	A.A. & R.
NO.	DATE	NO.	DATE	DRAWINGS BY	A.A. & R.
NO.	DATE	NO.	DATE	RECORDING BY	A.A. & R.
NO.	DATE	NO.	DATE	NO.	DATE



ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE 79-195 NEW MEXICO

APPROVED FOR CONSTRUCTION
Richard S. Hall
CITY ENGINEER

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

MONTAÑO ROAD / ALEXANDER BLVD.
ON-OFF RAMPS
WATER LINE PLAN & PROFILE- ALEXANDER BLVD.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[Signature]	8/26/82	Liquid Waste	[Signature]	
A.C.E. - Design	[Signature]	8/26/82	Traffic	[Signature]	
A.C.E. - Hydrology	NA BSB	8/26/82	Water	[Signature]	

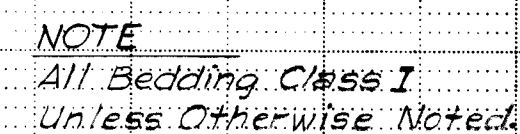
DRAWING NO. 1391

REVISIONS	
NO.	DATE
1	8/26/82

DESIGNED BY J.M.
DRAWN BY P.M.O.
CHECKED BY J.A., J.M.

DATE DATE DATE

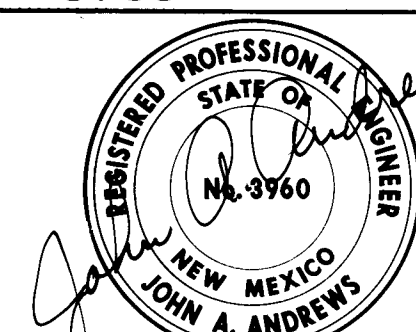
SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
MAP NO. F-1-2	EST. NO.	W.O. NO.	NO.	ACCS Sta. 2-F16	Elevation = 5062.08
DATE	BY	DATE	NO.	CONTRACTOR	Brace Constr. Co.
NO.	DATE	NO.	DATE	STANDARD	ACCS BRASS TABLET ON TOP OF CONCRETE POST PROJECTING 0.2 FT. ABOVE GROUND LOCATED 0.4 MILE WEST OF T-25 IN THE MEDIAN ON MONTANO ROAD N.E.
NO.	DATE	NO.	DATE	INSPECTOR	A.A. & R.
NO.	DATE	NO.	DATE	FIELD	DATE 8-22-82
NO.	DATE	NO.	DATE	VERIFICATION BY	A.A. & R. DATE 2-22-83
NO.	DATE	NO.	DATE	CORRECTED BY	A.A. & R. DATE 2-24-83
NO.	DATE	NO.	DATE	MICRO-FILM	INFORMATION
NO.	DATE	NO.	DATE	RECORDED BY	NO.



PROFILE

SCALE	1"=50'	HOR
	1"=5'	VER

10+00



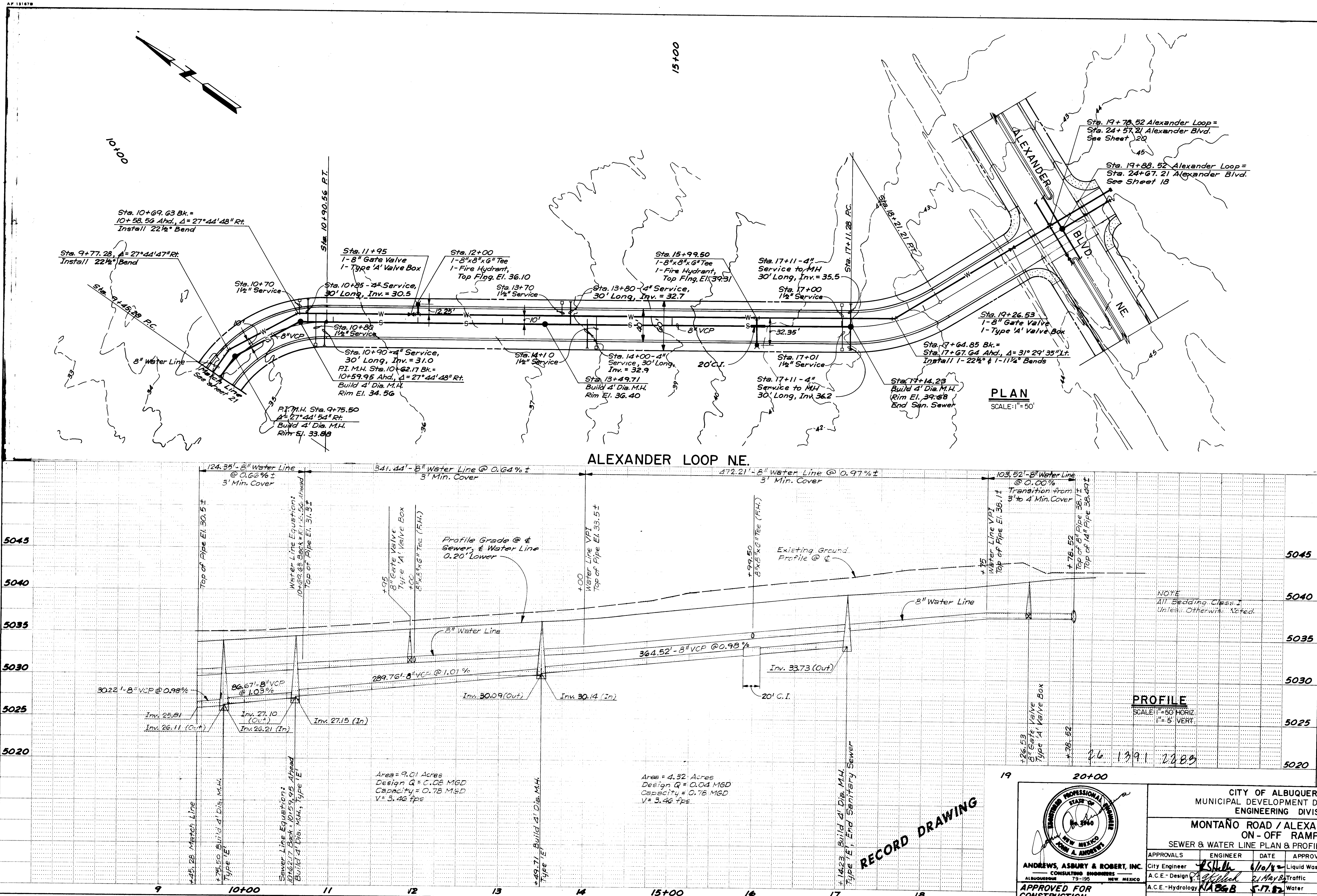
ANDREWS, ASBURY & ROBERT, INC.
— CONSULTING ENGINEERS —
ALBUQUERQUE 79-195 NEW MEXICO

**APPROVED FOR
CONSTRUCTION**

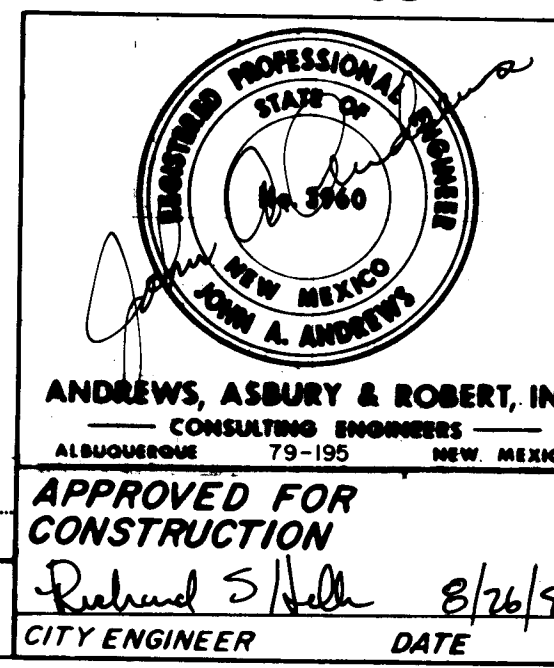
Richard S. Hall 8/26/82

CITY ENGINEER DATE

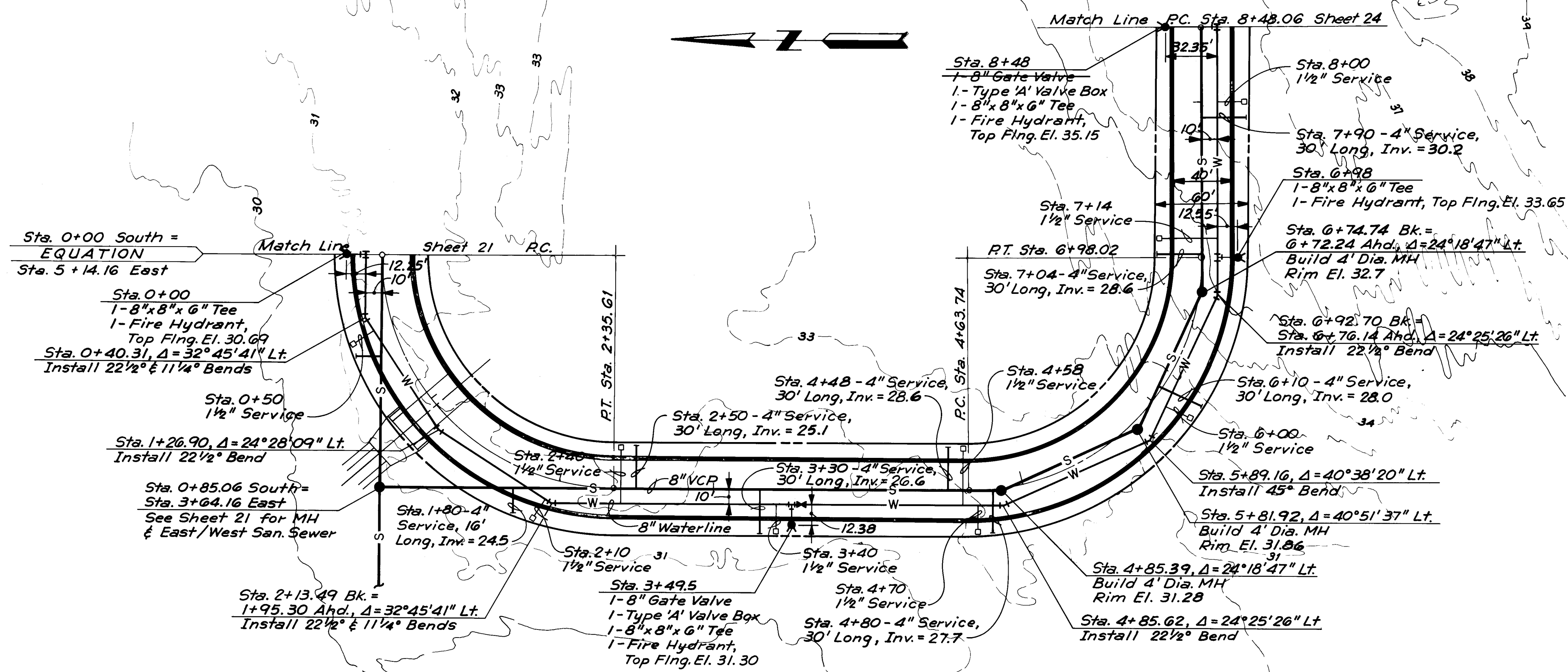
CITY OF ALBUQUERQUE					
MUNICIPAL DEVELOPMENT DEPARTMENT					
ENGINEERING DIVISION					
MONTAÑO ROAD / ALEXANDER BLVD.					
ON-OFF RAMPS					
SEWER & WATER LINE PLAN & PROFILE-ALEXANDER LOOP					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4/6/82	Liquid Waste	<i>[Signature]</i>	5-10-82
A.C.E.-Design	<i>[Signature]</i>	4/14/82	Traffic	<i>[Signature]</i>	5/10/82
A.C.E.-Hydrology	IA 848	5/7/82	Water	<i>[Signature]</i>	5-11-82
DRAWING NO. 1391			SHEET 21 OF 30		



AS BUILT INFORMATION										BENCH MARKS		SURVEY INFORMATION		REFERENCES		REVISIONS		DESIGN		MICRO-FILM INFORMATION			
CONTRACTOR <i>Broce Constr. Co.</i>										ACS Sta. 2-Fig		Elevation = 5062.08		MAP NO. <i>E-115</i>		EST. NO.		NO.		BY		DATE	
WORK ORDER BY <i>A.A.F.R.</i>										STANDARD ACS BRASS		TABLET ON TOP OF		CONCRETE POST PROJECTING 0.2 FT. ABOVE		GROUND LOCATED 0.4 MILE WEST OF 1-25		IN THE MEDIAN ON MONTANO ROAD N.E.		NO.		DATE	
INSPECTOR'S										DATE		2-22-83		FIELD		DATE		2-22-83		DRAWINGS		DATE	
ACCEPTANCE BY										DATE		2-22-83		CORRECTED BY <i>A.A.F.R.</i>		DATE		2-22-83		RECORDED BY		DATE	
NO.										NO.		NO.		NO.		NO.		NO.		NO.		NO.	

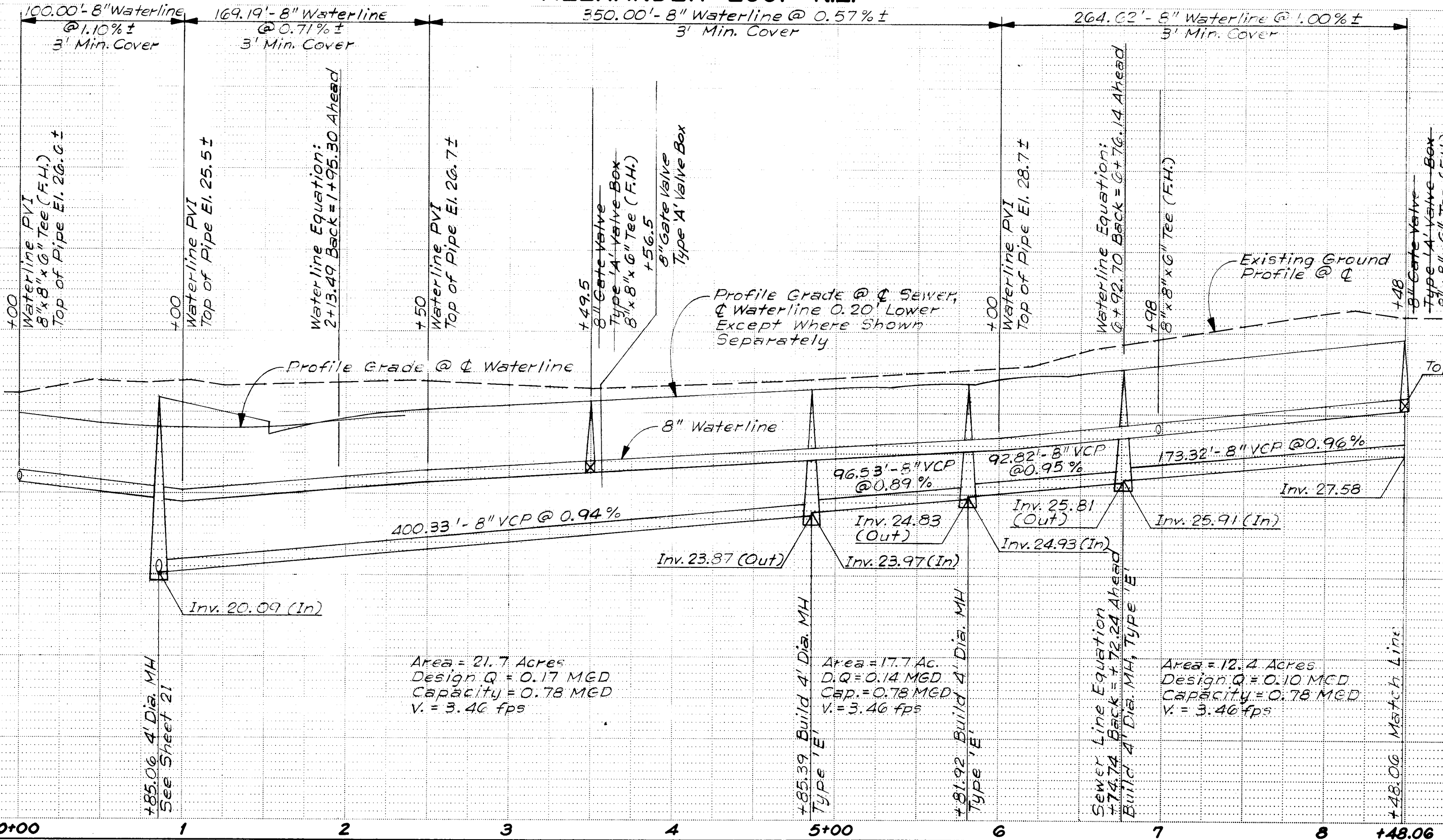


CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
MONTANO ROAD / ALEXANDER BLVD. ON - OFF RAMP					
SEWER & WATER LINE PLAN & PROFILE-ALEXANDER LOOP					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	ASB	6/10/82	Liquid Waste	ASB	5-11-82
A.C.E.-Design	ASB	2/10/82	Traffic	ASB	5-11-82
A.C.E.-Hydrology	ASB	5-17-82	Water	ASB	5-11-82
DRAWING NO. 1391 SHEET 22 OF 30					



PLAN
SCALE: 1" = 50'

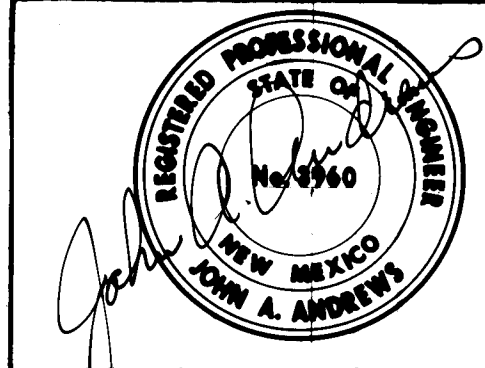
ALEXANDER LOOP NE.



PROFILE
SCALE: 1" = 50' Horiz.
1" = 5' Vert.

NOTE:
All Bedding Class I
Unless Otherwise Noted.

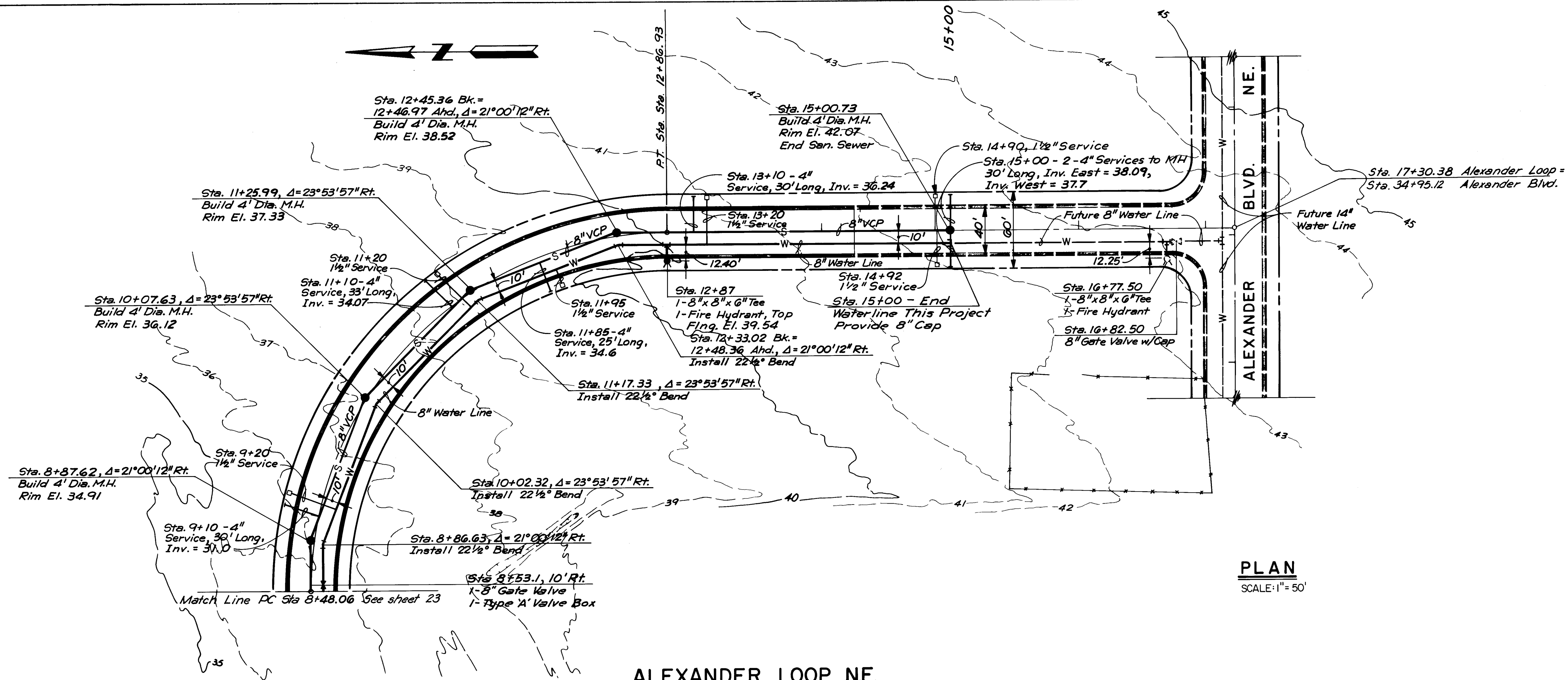
RECORD DRAWING



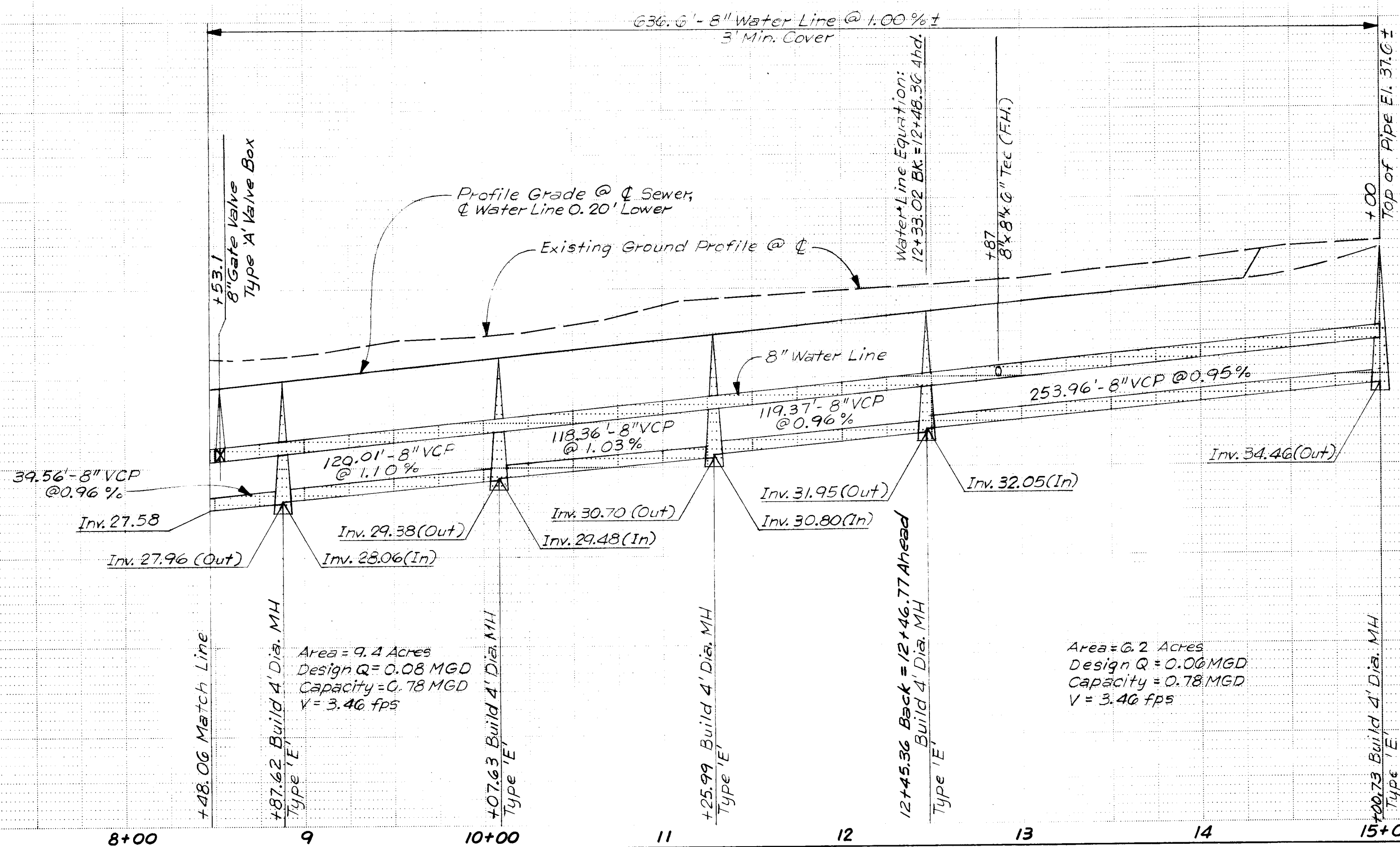
ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE, NEW MEXICO
APPROVED FOR CONSTRUCTION
Richard S. Hill 8/26/82
CITY ENGINEER DATE

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
MONTANO ROAD / ALEXANDER BLVD. ON-OFF RAMPS					
SEWER & WATER LINE PLAN & PROFILE-ALEXANDER LOOP					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	W. J. Hill	6/10/82	Liquid Waste	W. J. Hill	5-11-82
A.C.E.-Design	W. J. Hill	2/10/82	Traffic	W. J. Hill	5-10-82
A.C.E.-Hydrology	W. J. Hill	5-17-82	Water	W. J. Hill	5-14-82
DRAWING NO.		1391		SHEET 23 OF 30	

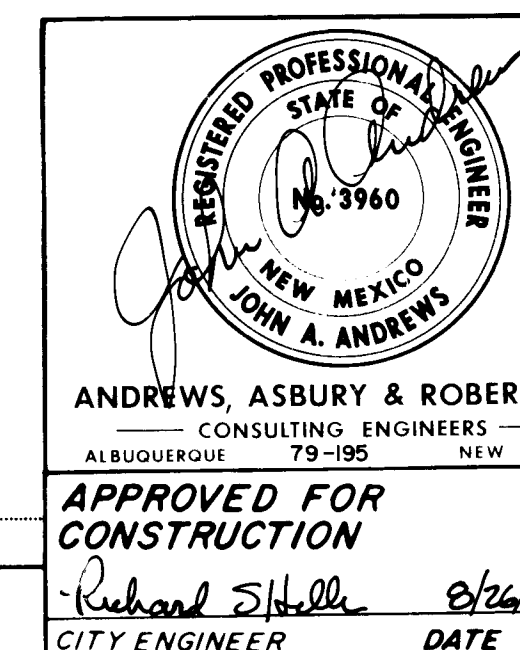
AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		REFERENCES		REVISIONS	
CONTRACTOR	Broce Const. Co.	ACS Sta. 2-Fig	Elevation = 5062.08	FIELD NOTES	NO.	MAP NO. E. 1-5	EST. NO.	NO.	DATE
WORK BY	A.A.F.R.	DATE	5-22-82	BY	DATE	DATE	DATE	DATE	DATE
INSPECTORS	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
ACCEPTANCE BY	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
VERIFICATION BY	A.A.F.R.	DATE	5-22-82	DATE	DATE	DATE	DATE	DATE	DATE
DRAWING BY	A.A.F.R.	DATE	5-22-82	DATE	DATE	DATE	DATE	DATE	DATE
CHECKED BY	A.A.F.R.	DATE	5-22-82	DATE	DATE	DATE	DATE	DATE	DATE
MICRO-FILM INFORMATION		IN THE MOUNTAIN ON MONTANO ROAD N.E.		DESIGNED BY		DRAWN BY		CHECKED BY	
NO.		NO.		NO.		NO.		NO.	



ALEXANDER LOOP NE.

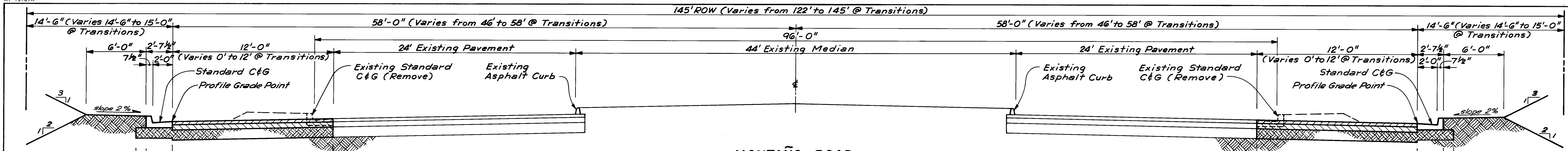


PROFILE
SCALE: 1" = 50' HORIZ.
1" = 5' VERT.



CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
MONTANO ROAD / ALEXANDER BLVD. ON-OFF RAMPS SEWER & WATER LINE PLAN & PROFILE-ALEXANDER LOOP					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	6/10/82	Liquid Waste	<i>[Signature]</i>	5/10/82
A C E - Design	<i>[Signature]</i>	2/1/82	Traffic	<i>[Signature]</i>	5/10/82
A C E - Hydrology	NA BSB	5/17/82	Water	<i>[Signature]</i>	5/4/82
DRAWING NO. 1391			SHEET 24 OF 30		

REFERENCES		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION		
MAP NO.	F-15	FIELD NOTES		ACS Sta. 2-F16 Elevation = 5062.08		CONTRACTOR Broce Constr. Co.		
EST. NO.		NO.	BY	DATE		STARTED BY	A.A. & R.	
					STANDARD ACS BRASS TABLET ON TOP OF	INSPECTOR'S	2-22-83	
					CONCRETE POST PROJECTING 0.2 FT. ABOVE	ACCEPTANCE BY	DATE 2-22-83	
					GROUND LOCATED 0.4 MILE WEST OF I-25	VERIFICATION BY	A.A. & R.	
					IN THE MEDIAN ON MONTANO ROAD N.E.	DRAWINGS	DATE 8-24-83	
						CORRECTED BY	A.A. & R.	
REVISIONS						MICRO-FILM INFORMATION		
DESIGN						RECORDED BY		DATE
DESIGNED BY	J.M.					NO.		
DRAWN BY	R.M.O.							
CHECKED BY	J.M. & J.A.							

**MONTAÑO ROAD**

SCALE: 1" = 5'

Payment for Subgrade Preparation under C&G to be included under C&G Bid Item, Note No. 1.

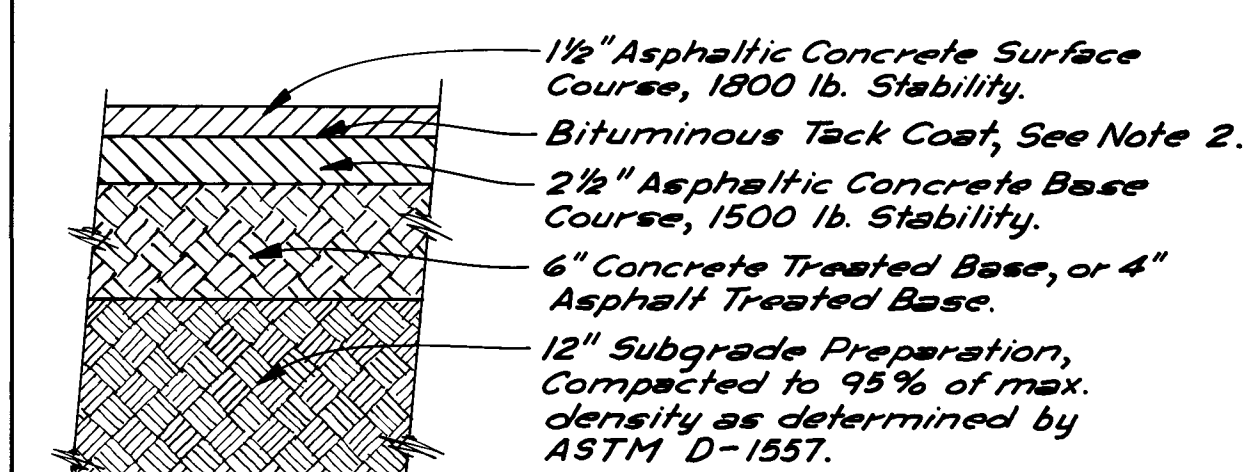
1 1/2" Asphaltic Concrete Surface Course, 1800 lb. Stability.

Bituminous Tack Coat, See Note 2.

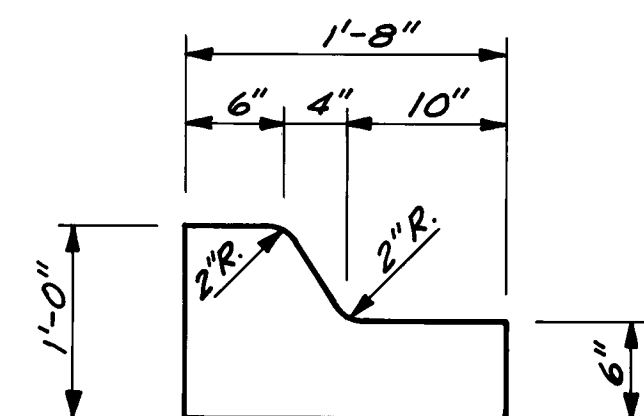
2 1/2" Asphaltic Concrete Base Course, 1500 lb. Stability.

6" Concrete Treated Base, or 4" Asphalt Treated Base.

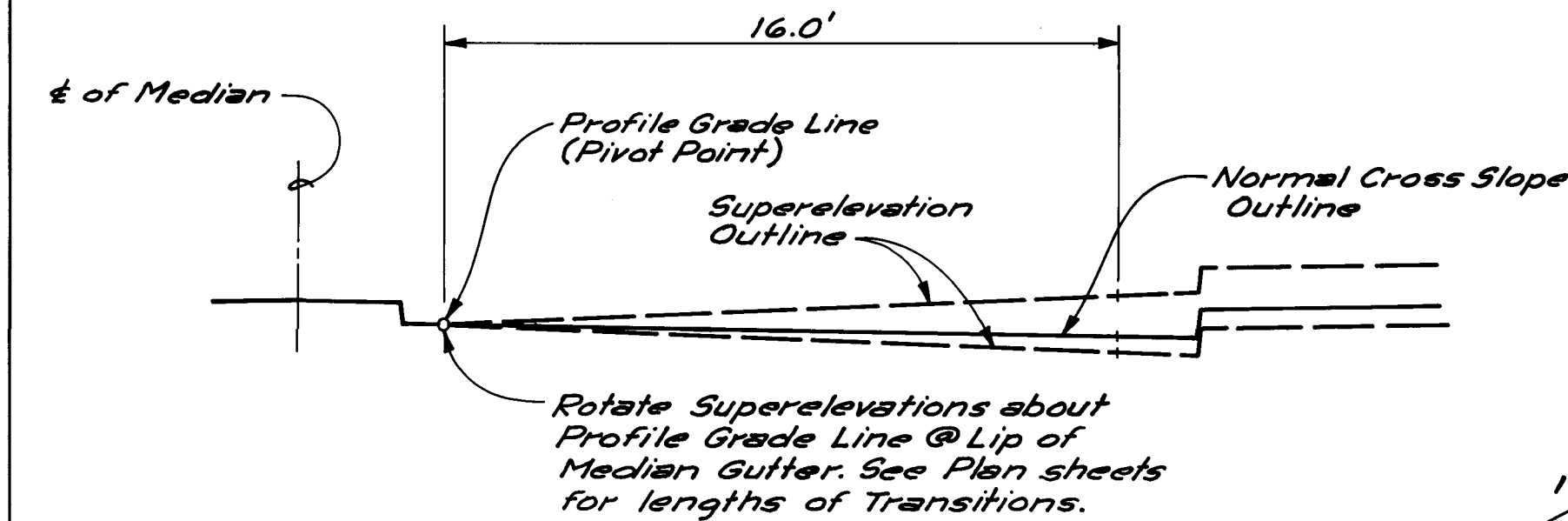
12" Subgrade Preparation, Compacted to 95% of max. density as determined by ASTM D-1557.

**ARTERIAL PAVEMENT SECTION**

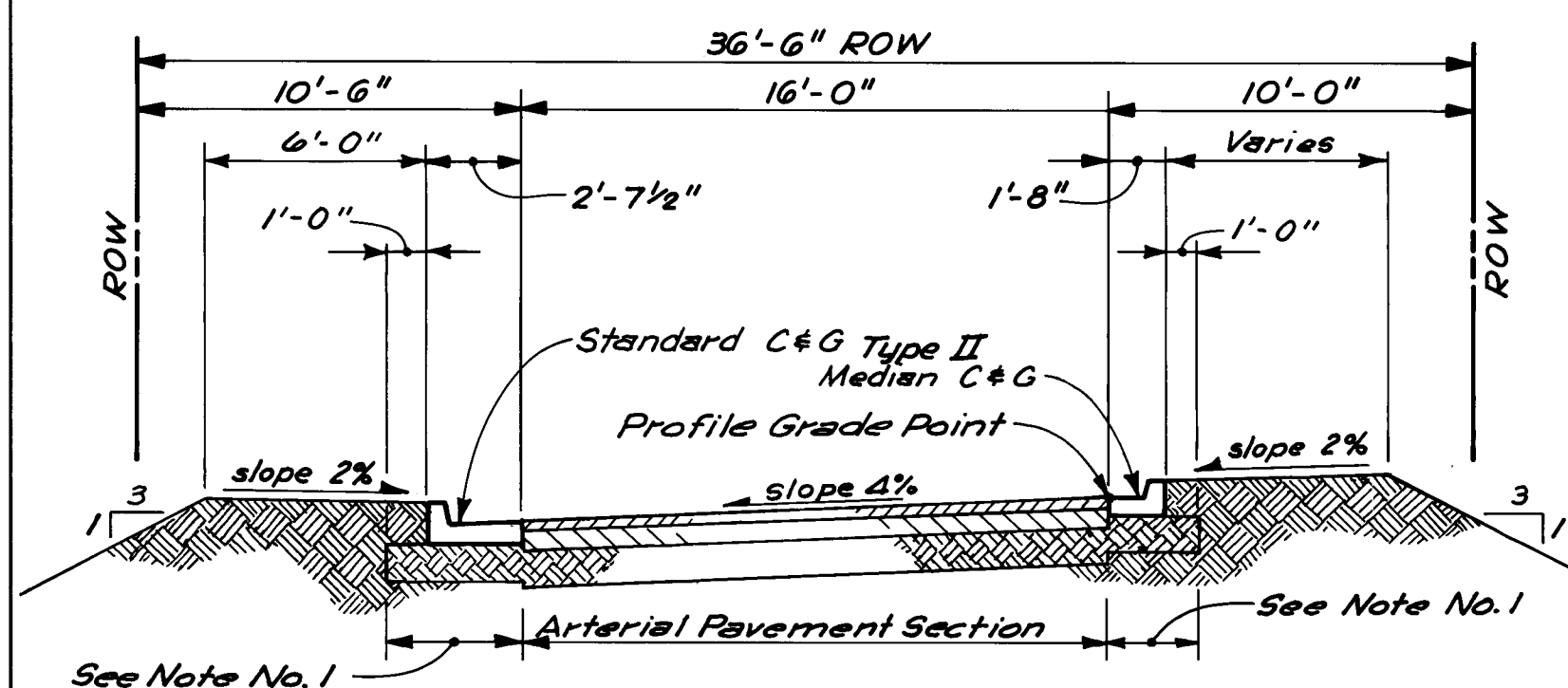
NO SCALE

**TYPE II****MEDIAN CURB & GUTTER**

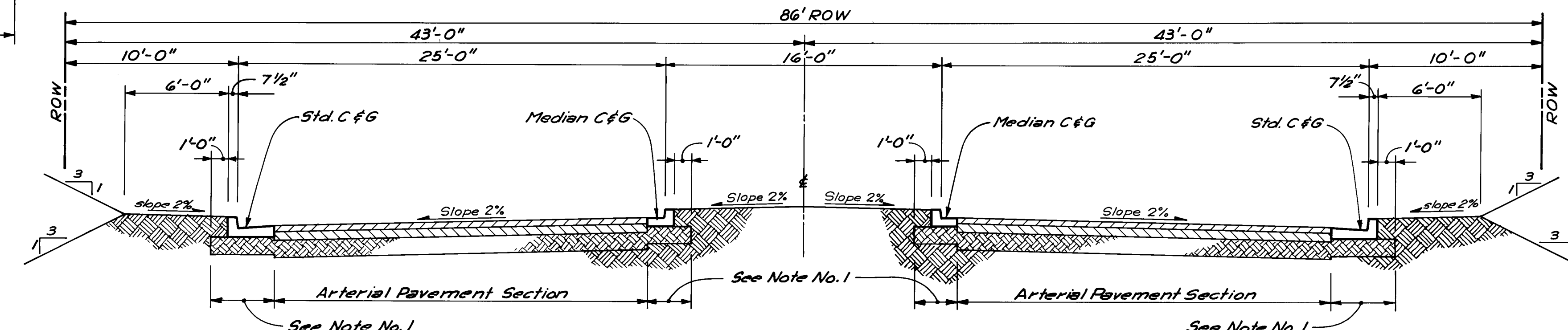
NO SCALE

**SUPERELEVATION SECTION**

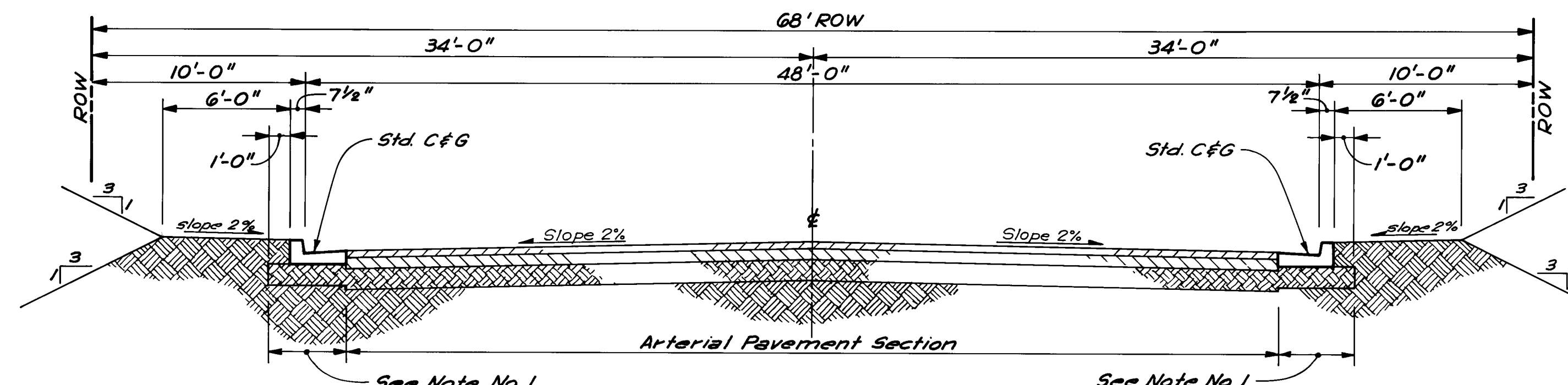
NOT TO SCALE

**ON OR OFF RAMP**

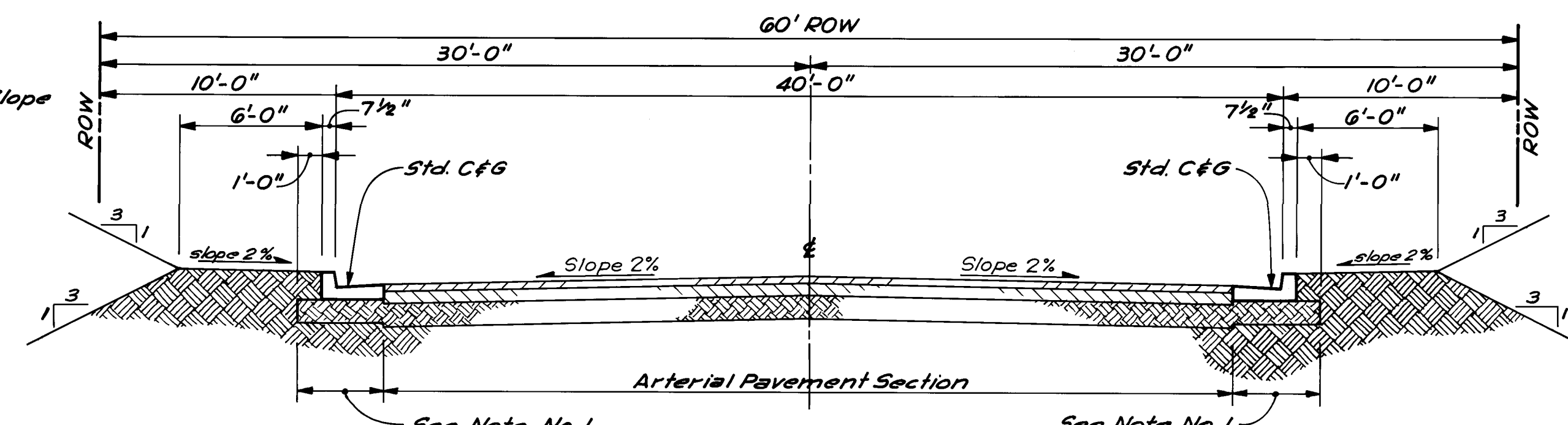
SCALE: 1" = 5'

**ALEXANDER BOULEVARD - STA. 6+50.17 TO 26+91.21***

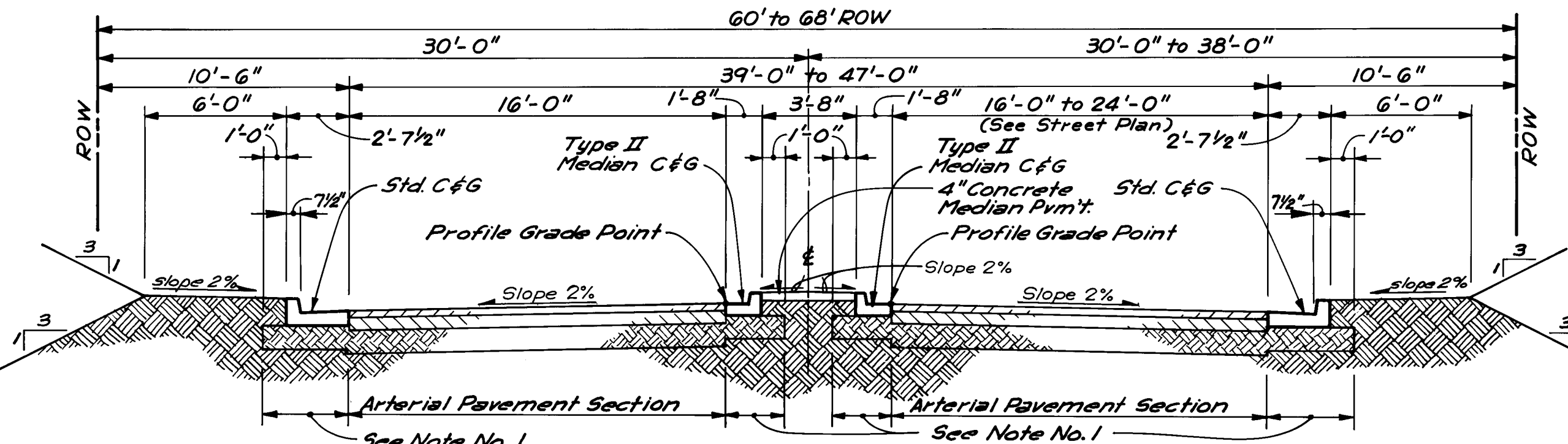
SCALE: 1" = 5'

**ALEXANDER BOULEVARD - STA. 28+71.21***

SCALE: 1" = 5'

**ALEXANDER LOOP**

SCALE: 1" = 5'

**NORTH AND SOUTH RAMPS**

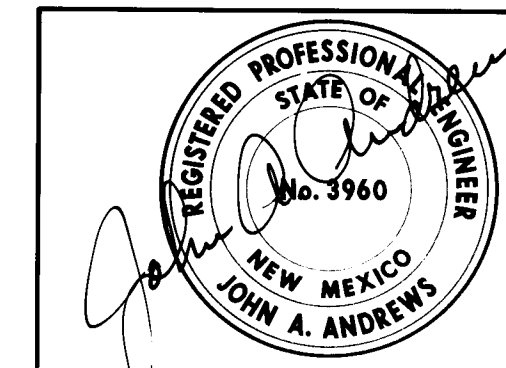
SCALE: 1" = 5'

NOTES:

1. Payment for Subgrade Preparation under curb & gutter to be included under Bid Item for curb & gutter.
2. Bituminous Tack Coat may be deleted when placement of the upper lift of asphalt pavement is made within 48 hours of the lower lift placement & when approved by the Engineer.

* See Plan & Profile, sheet 11 for width transition of Alexander Boulevard from Sta. 26+91.21 to 28+71.21

AS BUILT INFORMATION				BENCH MARKS				SURVEY INFORMATION				REFERENCES				REVISIONS			
CONTRACTOR	Brook Constr. Co.	DATE	9-22-23	ACCS	Sta. 2-FIG, Elev. 5062.08	NO.	BY	MAP NO.	1-15	W.O. NO.	DATE	EST. NO.	1-15	W.O. NO.	DATE	NO.	DATE	DESIGNED BY	J.A.
STANDARD	ACS BRASS TABLET ON TOP OF CONCRETE POST PROJECTING 0.2 FT. ABOVE GROUND LOCATED 0.4 MILE WEST OF I-25 IN THE MEDIAN ON MONTAÑO ROAD N.E.	DATE	2-22-23	NO.	BY	NO.	BY	NO.	BY	NO.	BY	NO.	BY	NO.	BY	NO.	BY	DATE	DATE
FIELD	DATE	2-22-23	DATE	2-22-23	DATE	2-22-23	DATE	2-22-23	DATE	2-22-23	DATE	2-22-23	DATE	2-22-23	DATE	2-22-23	DATE	2-22-23	DATE
CORRECTED BY	A.A.F.R.	DATE	2-22-23	CORRECTED BY	A.A.F.R.	DATE	2-22-23	CORRECTED BY	A.A.F.R.	DATE	2-22-23	CORRECTED BY	A.A.F.R.	DATE	2-22-23	CORRECTED BY	A.A.F.R.	DATE	2-22-23
RECORDED BY		DATE		RECORDED BY		DATE		RECORDED BY		DATE		RECORDED BY		DATE		RECORDED BY		DATE	

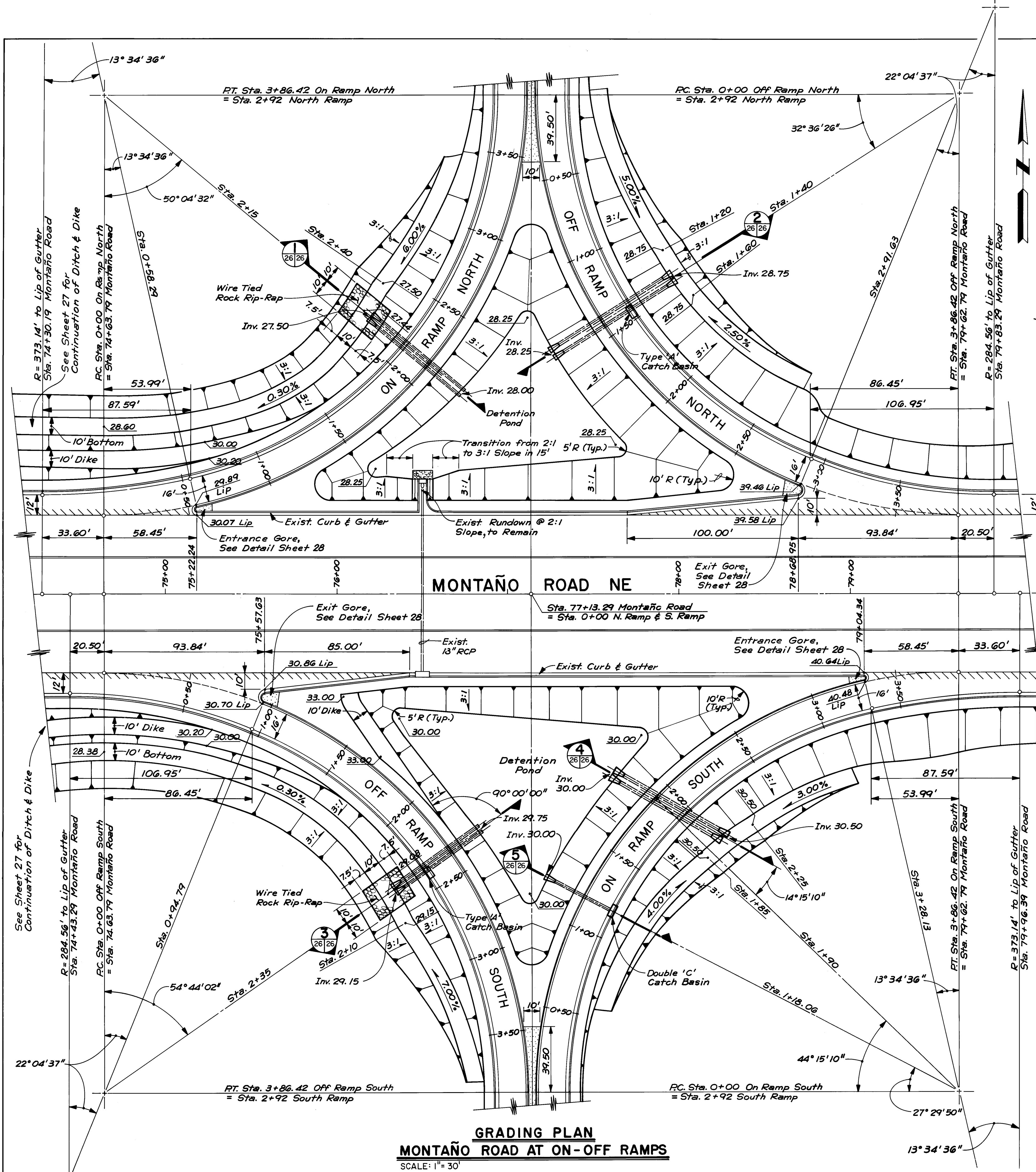


ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE, N.M. 87102

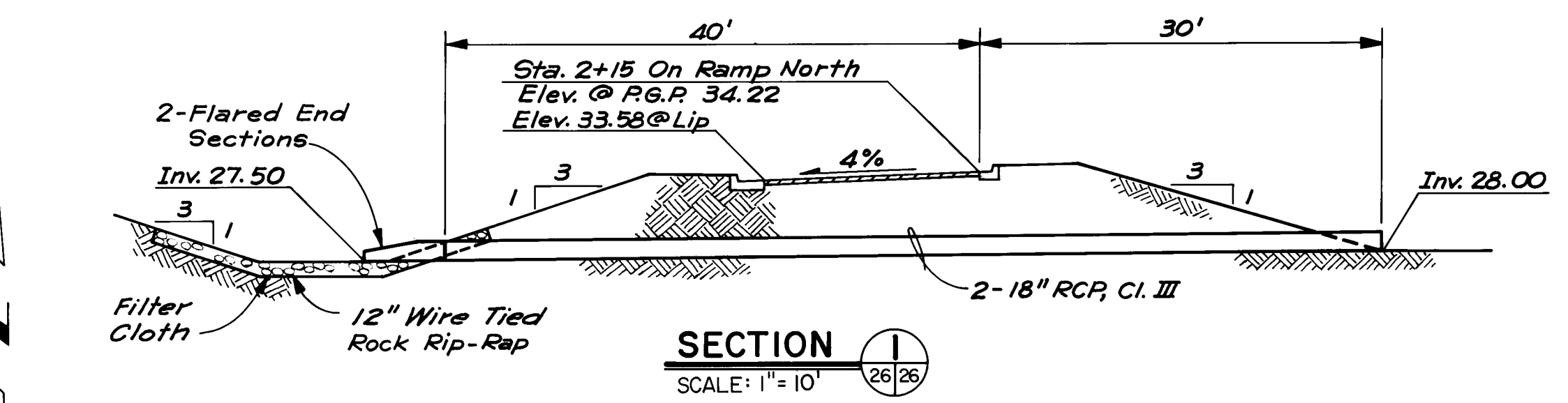
APPROVED FOR CONSTRUCTION
DATE 5/26/22

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
MONTAÑO ROAD / ALEXANDER BLVD. ON - OFF RAMPS TYPICAL ROADWAY SECTIONS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	NA	6/1/22	Liquid Waste	NA	6/1/22
A.C.E. - Design	NA	6/1/22	Traffic	NA	6/1/22
A.C.E. - Hydrology	NA	6/1/22	Water	NA	6/1/22
DRAWING NO.	1391		SHEET	25	OF 30

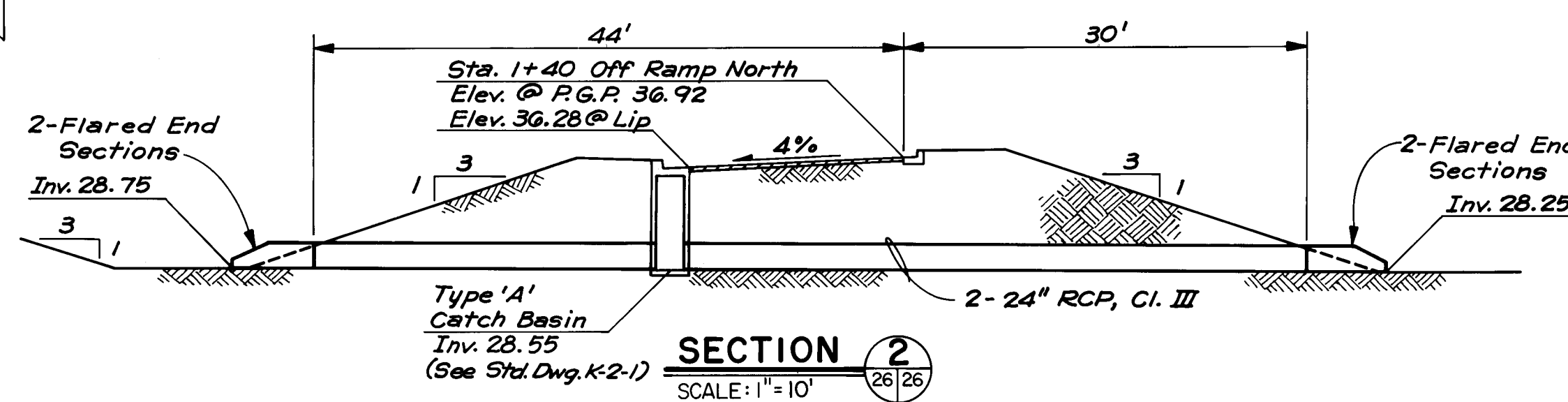
RECORD DRAWING



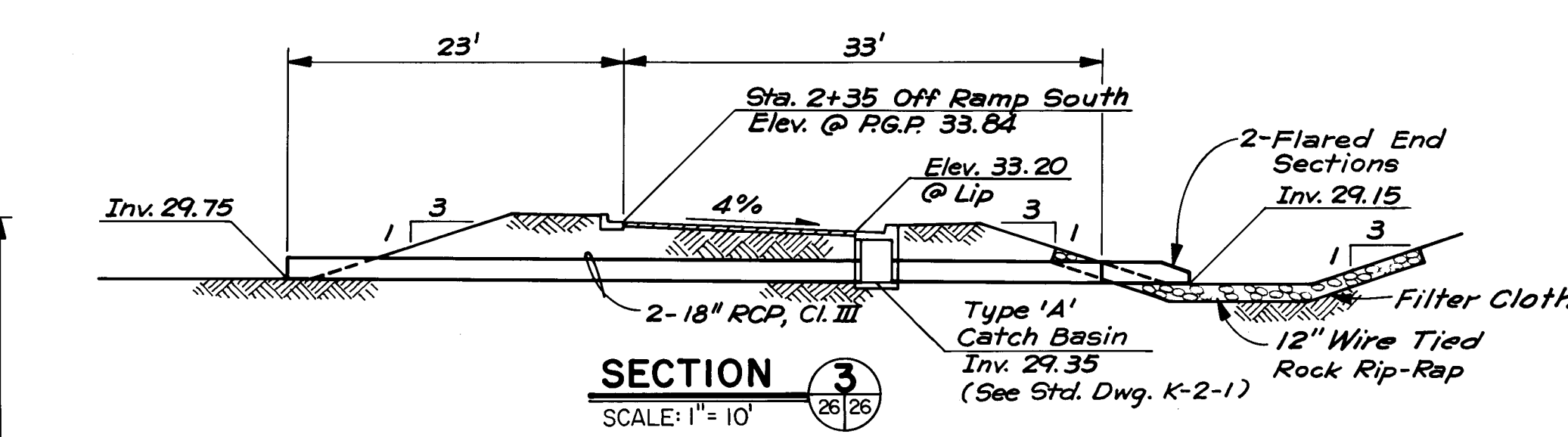
GRADING PLAN
MONTAÑO ROAD AT ON-OFF RAMPS
 SCALE: 1" = 30'



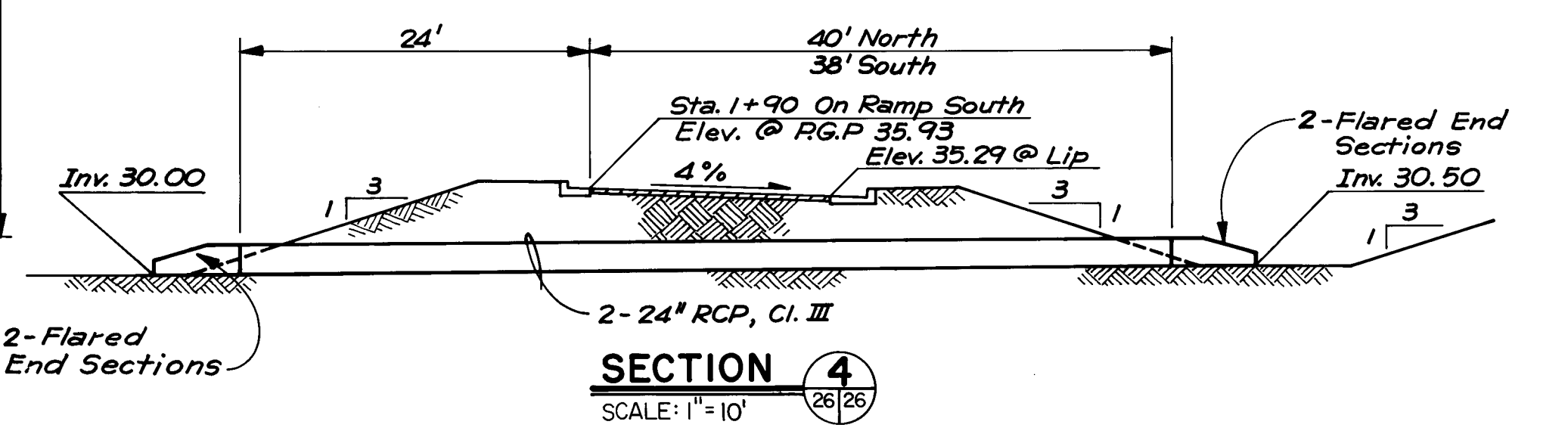
SECTION 1
 SCALE: 1" = 10'



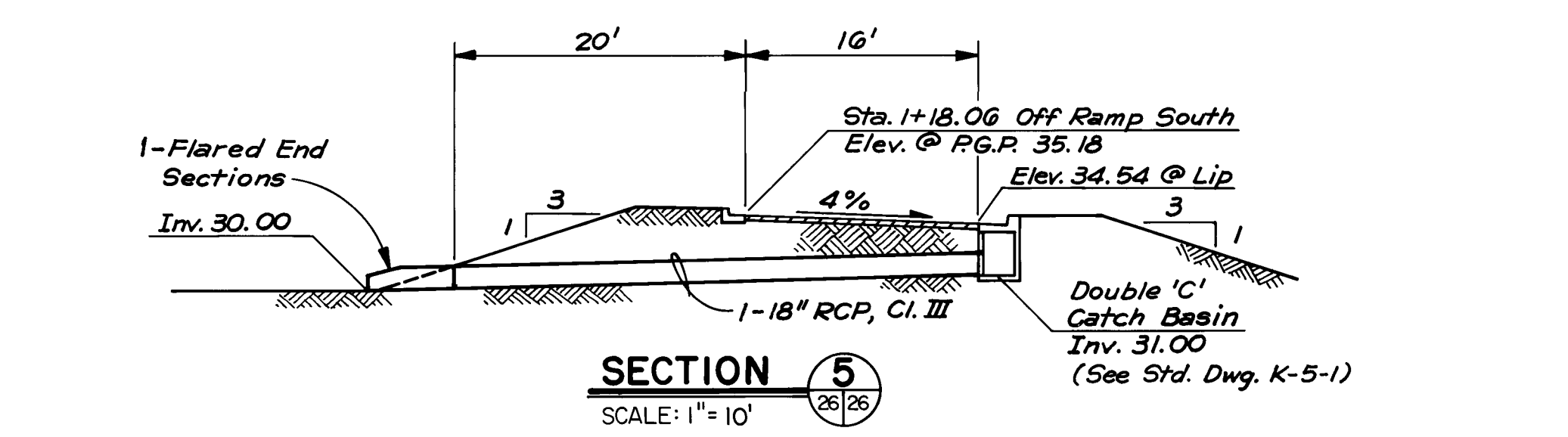
SECTION 2
 SCALE: 1" = 10'



SECTION 3
 SCALE: 1" = 10'



SECTION 4
 SCALE: 1" = 10'



SECTION 5
 SCALE: 1" = 10'

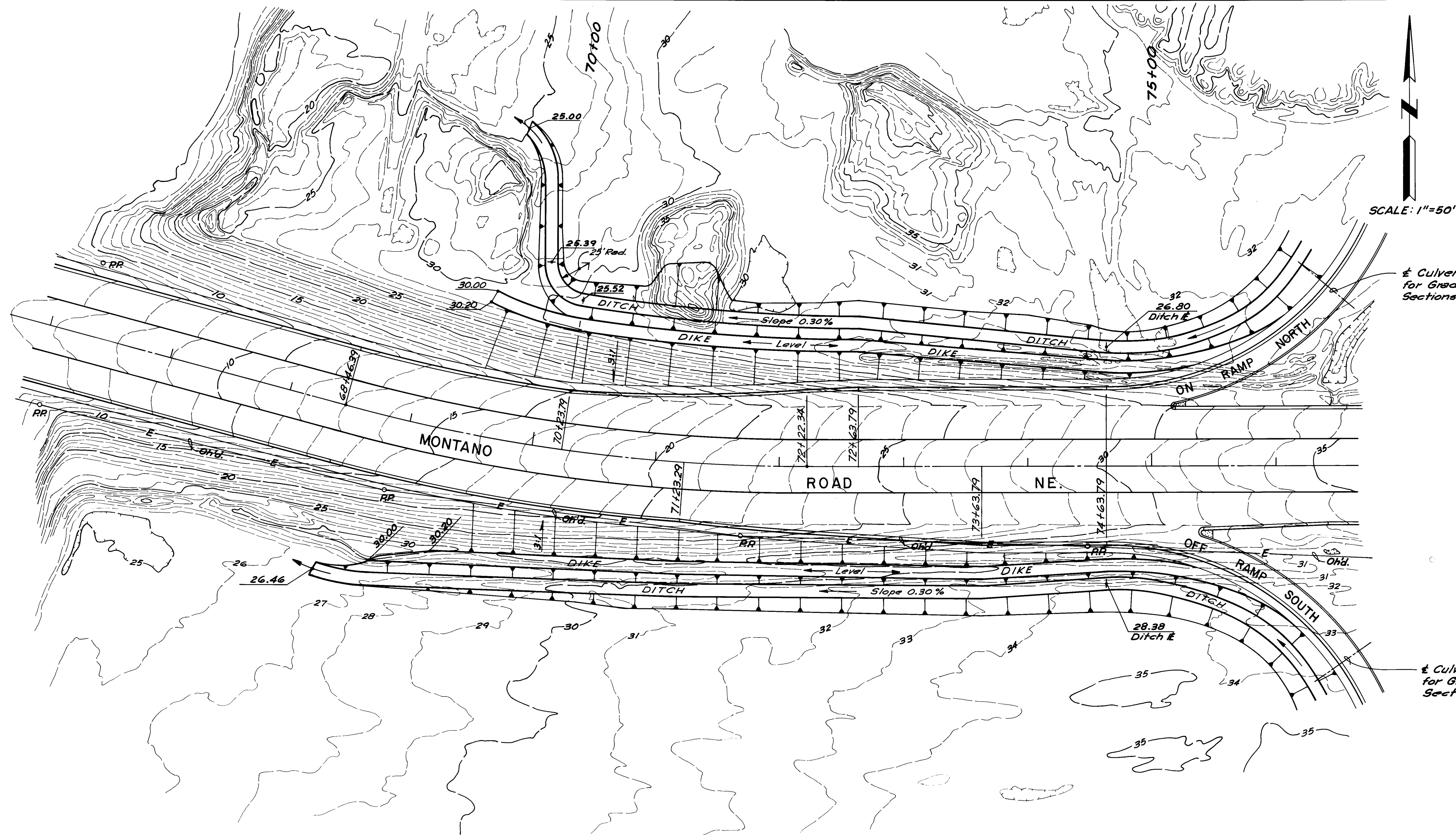
- NOTES:**
1. For Flared End Sections See Sheet 28.
 2. R.G.P. Indicates Profile Grade Point.

RECORD DRAWING

ANDREWS, ASBURY & ROBERT, INC.
 CONSULTING ENGINEERS
 ALBUQUERQUE 79-195 NEW MEXICO
 APPROVED FOR CONSTRUCTION
 Richard S. Hall
 CITY ENGINEER DATE 8/26/82

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
MONTAÑO ROAD / ALEXANDER BLVD. ON - OFF RAMPS RAMP DETAILS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
	City Engineer	8/26/82	Liquid Waste	NA	8/26/82
	A.C.E. - Design	8/26/82	Traffic	NA	8/26/82
	A.C.E. - Hydrology	8/26/82	Water	NA	8/26/82
DRAWING NO.		1391		SHEET 26 OF 30	

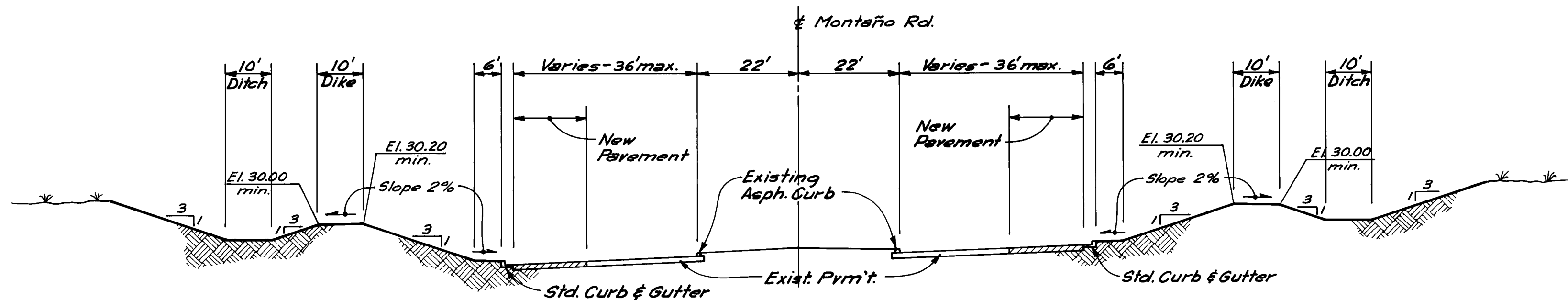
AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		REFERENCES		REVISIONS	
CONTRACTOR	Broce Const. Co.	ACS Sta.	2+15	Elevation	5062.08	MAP NO.	P-15	NO.	DATE
WORKED BY	A.A.F.R.	DATE	2-88	INSPECTOR'S		EST. NO.		BY	DATE
ACCEPTANCE BY		DATE	2-88	STANDARD ACS BRASS TABLE ON TOP OF					
VERIFICATION BY	A.A.F.R.	DATE	2-88	CONCRETE POST PROJECTING 0.2 FT. ABOVE					
COORDINATED BY	A.A.F.R.	DATE	2-88	GROUND LOCATED 0.4 MILE WEST OF I-25					
DESIGNED BY		DATE		IN THE MEDIAN ON MONTAÑO ROAD N.E.					
RECORDED BY		DATE							



& Culverts. See Sheet 26 for Grading Plan & Culvert Sections.

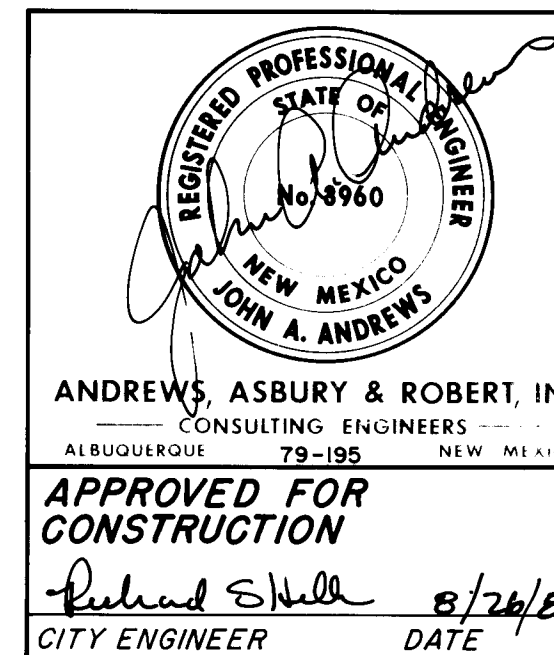
& Culverts. See Sheet 26 for Grading Plan & Culvert Sections.

GRADING PLAN
MONTAÑO ROAD WEST OF ON-OFF RAMPS
SCALE: 1"=50'



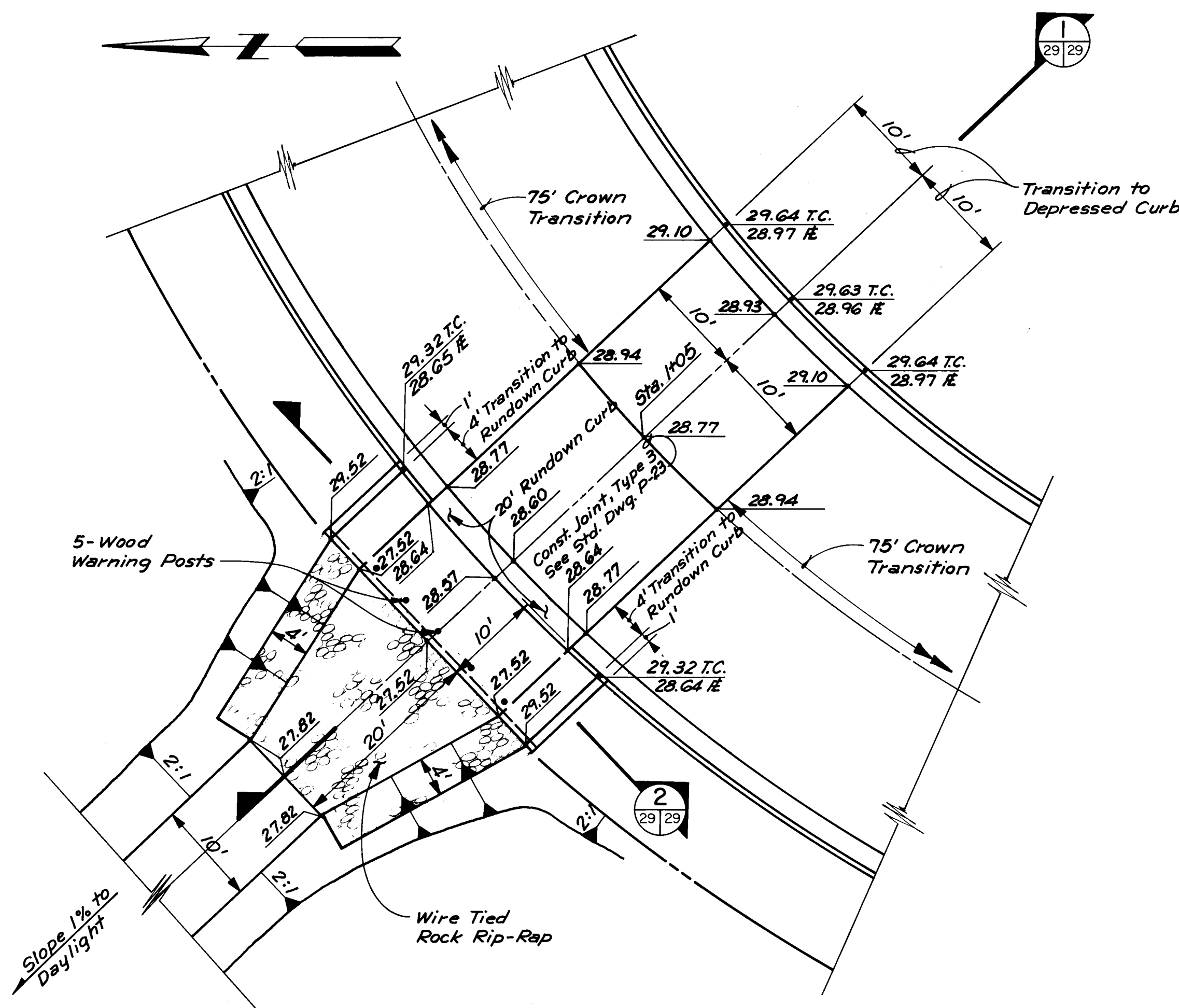
TYPICAL SECTION - MONTAÑO ROAD
WEST OF ON-OFF RAMPS
SCALE: 1"=20'

RECORD DRAWING

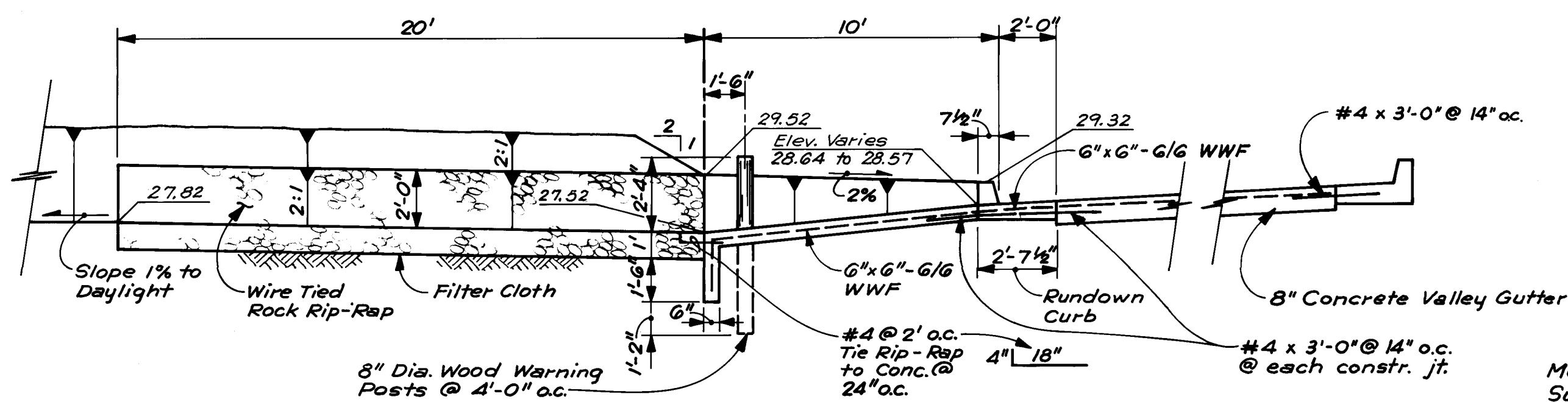


CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
MONTAÑO ROAD / ALEXANDER BLVD. ON-OFF RAMPS GRADING PLAN - MONTAÑO ROAD WEST OF ON-OFF RAMPS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	6/10/82	Liquid Waste	<i>[Signature]</i>	6/10/82
A.C.E. - Design	<i>[Signature]</i>	2/10/82	Traffic	<i>[Signature]</i>	2/10/82
A.C.E. - Hydrology	<i>[Signature]</i>	5/17/82	Water	<i>[Signature]</i>	5/17/82
DRAWING NO. 1391			SHEET 27 OF 30		

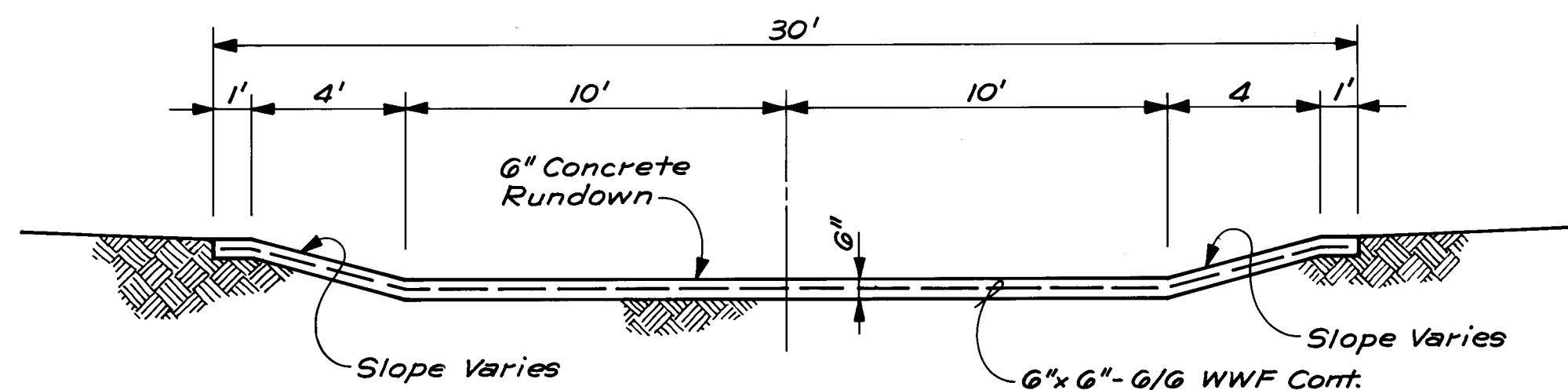
AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		REFERENCES		REVISIONS	
CONTRACTOR	Broce Constr. Co.	ACS Sta. 2-F16	Elevation = 5062.08	MAP NO. F-15	W.O. NO.	EST. NO.	BY	NO.	DATE
WORK	8-82	DATE	2-83	DATE	DATE	DATE	DATE	DATE	DATE
STAKED BY	A.A. & R.	DATE	2-83	DATE	DATE	DATE	DATE	DATE	DATE
FIELD	2-83	DATE	2-83	DATE	DATE	DATE	DATE	DATE	DATE
ACCEPTANCE BY	A.A. & R.	DATE	2-83	DATE	DATE	DATE	DATE	DATE	DATE
REVISIONS	2-83	DATE	2-83	DATE	DATE	DATE	DATE	DATE	DATE
CORRECTED BY	A.A. & R.	DATE	2-83	DATE	DATE	DATE	DATE	DATE	DATE
MICRO-FILM INFORMATION		RECORDED BY		DATE		DATE		DATE	



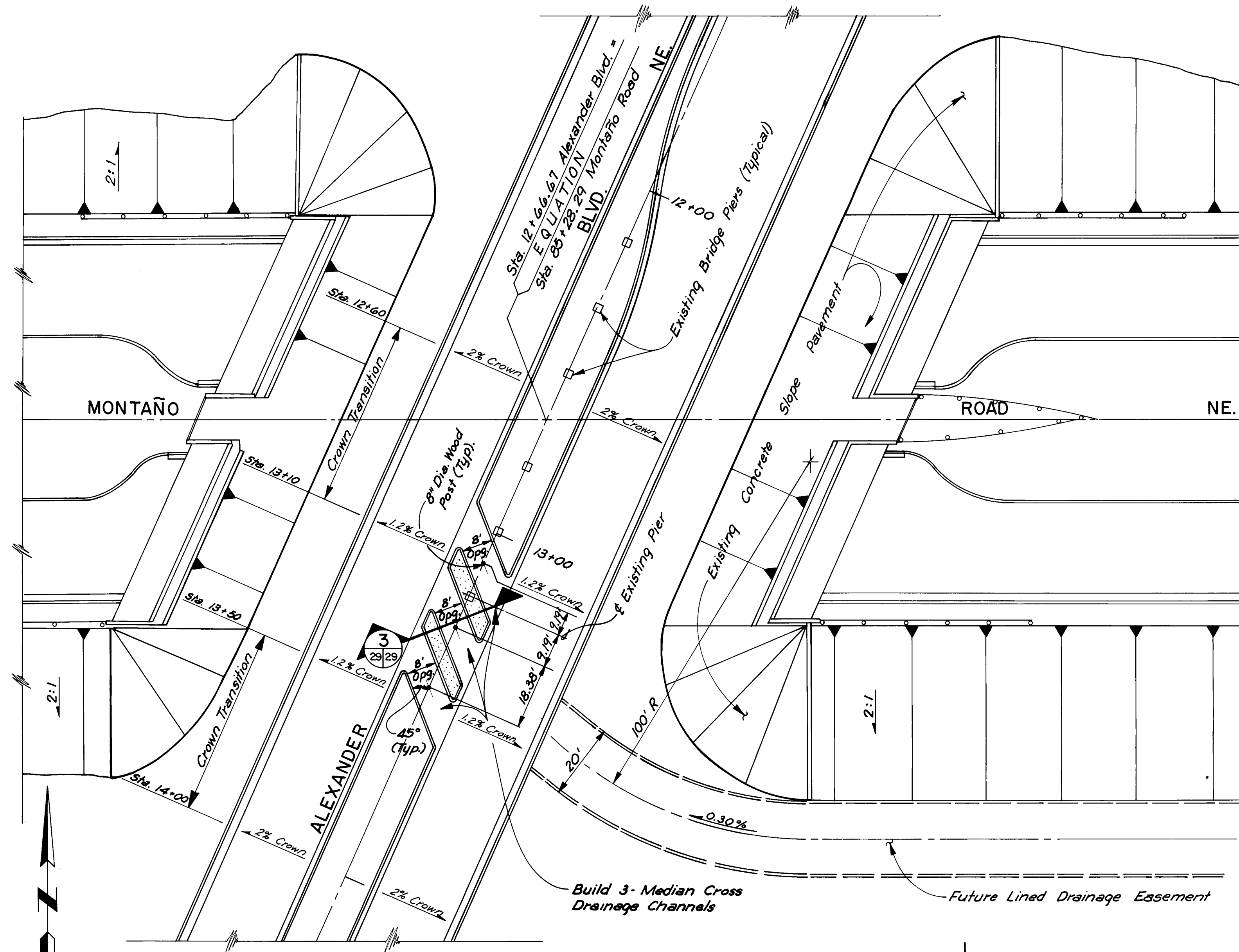
PLAN
VALLEY GUTTER & RUNDOWN
SCALE: 1" = 10'



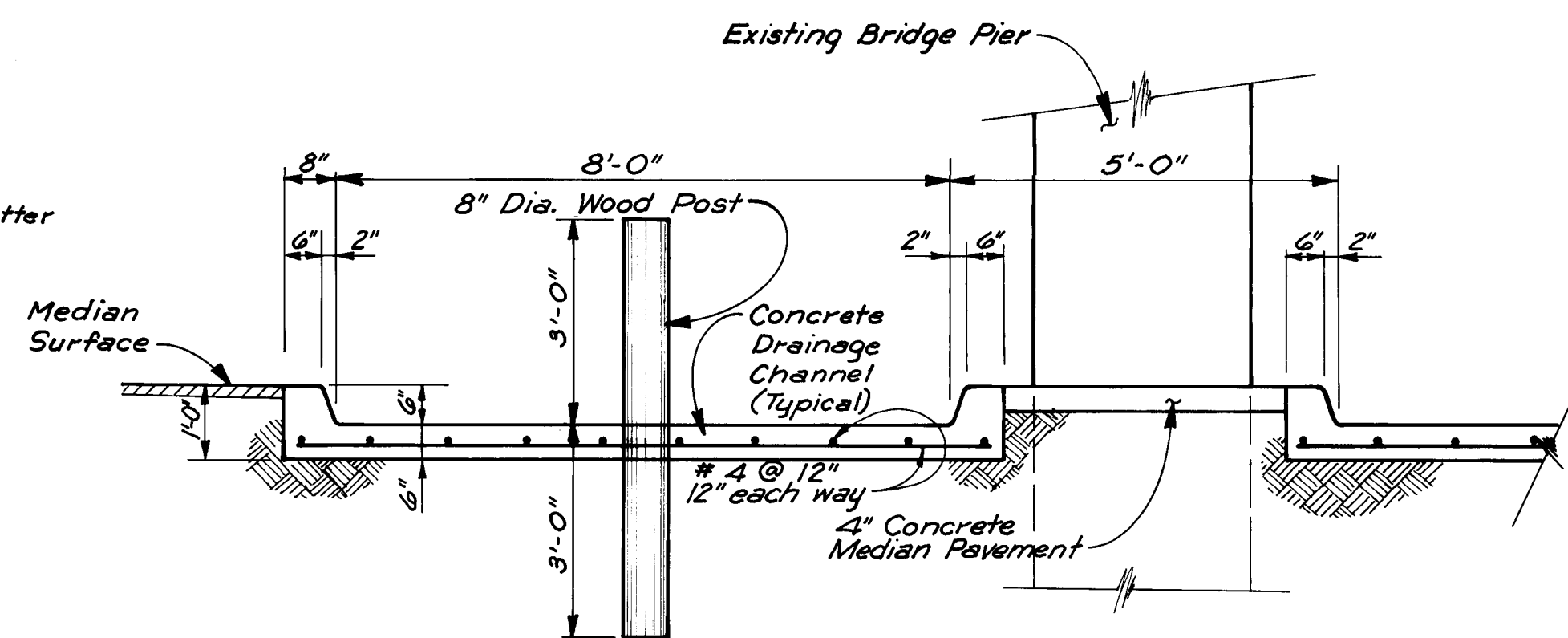
SECTION 1
SCALE: 1/4" = 1'-0"



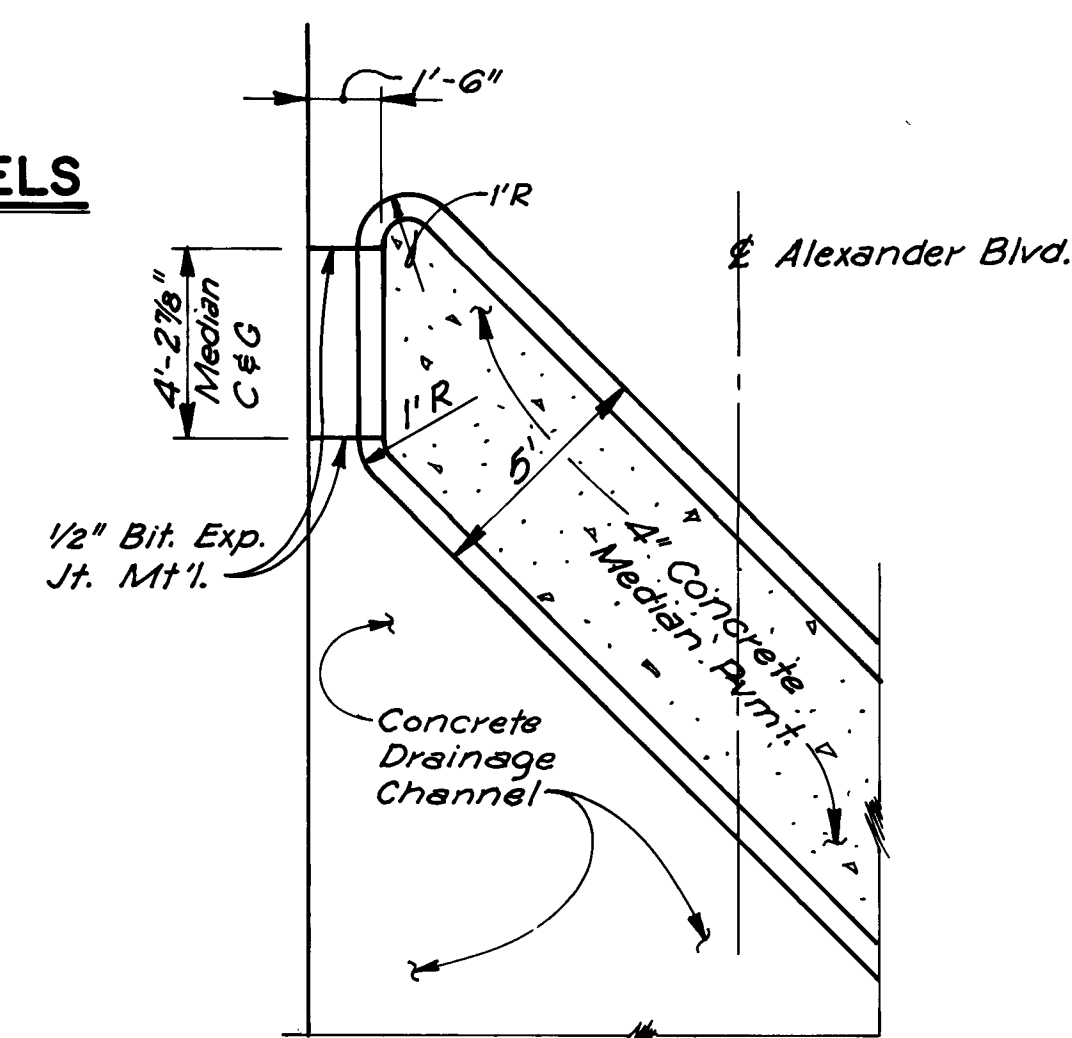
SECTION 2
SCALE: 1/4" = 1'-0"



PLAN
MEDIAN CROSS DRAINAGE CHANNELS
SCALE: 1" = 20'



SECTION 3
SCALE: 1/2" = 1'-0"



26 1391 2983

RECORD DRAWING

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION MONTAÑO ROAD / ALEXANDER BLVD. ON - OFF RAMP MISCELLANEOUS DETAILS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
CITY ENGINEER	6/10/82	6/10/82	LIQUID WASTE	NA	NA
A.C.E. - Design	6/10/82	6/10/82	TRAFFIC	NA	NA
A.C.E. - Hydrology	6/10/82	6/10/82	WATER	NA	NA
DRAWING NO. 1391		MAP NO.		SHEET 29 OF 30	

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION	
CONTRACTOR	Broce Constr. Co.	ACS Sta. 2-Fig	Elevation = 5062.08	NO.	BY
WORKED BY	A.A.E.R.	DATE	DATE	DATE	DATE
INSPECTED BY	A.A.E.R.	DATE	DATE	DATE	DATE
ACCEPTANCE BY	A.A.E.R.	DATE	DATE	DATE	DATE
VEGETATION BY	A.A.E.R.	DATE	DATE	DATE	DATE
GROUND LOCATED	0.4 MILE WEST OF 1-25	DATE	DATE	DATE	DATE
DRAWING BY	A.A.E.R.	DATE	DATE	DATE	DATE
CHECKED BY	A.A.E.R.	DATE	DATE	DATE	DATE
MICRO-FILM INFORMATION		RECORDS		DESIGN	
RECORDED BY	DATE	NO.	DATE	DATE	DATE

