

- L E G E N D -

MATERIALS

CONCRETE
RIP-RAP

LINES

RIGHT-OF-WAY
PROPERTY LINE (PLAN)
RIGHT-OF-WAY (SECTION)
CENTERLINE
EASEMENT LINE
MATCH LINE
SECTION CUT LINE

EARTHWORK

EXISTING NEW
CONTOUR LINE
SPOT ELEVATION
PROJECT/ PHASE BOUNDARY
SWALE
DIRECTION OF FLOW

MISCELLANEOUS UTILITIES

GAS LINE
UNDERGROUND TELEPHONE
UNDERGROUND ELECTRICAL
STORM DRAIN
STORM DRAIN MANHOLE
STORM DRAIN INLET

SANITARY SEWER

SANITARY SEWER LINE
SANITARY SEWER MANHOLE
SAS SERVICE CONNECTIONS
SAS CAP OR PLUG
ENCASEMENT

WATER

WATER LINE WITH CAP
WATER SERVICE CONNECTIONS
GATE VALVE
FIRE HYDRANT
BUTTERFLY VALVE
REDUCER
WATER PRESSURE ZONE BOUNDARY

WATER FITTINGS

CAPS AND PLUGS
ELBOW
CROSS
TEE

MISCELLANEOUS

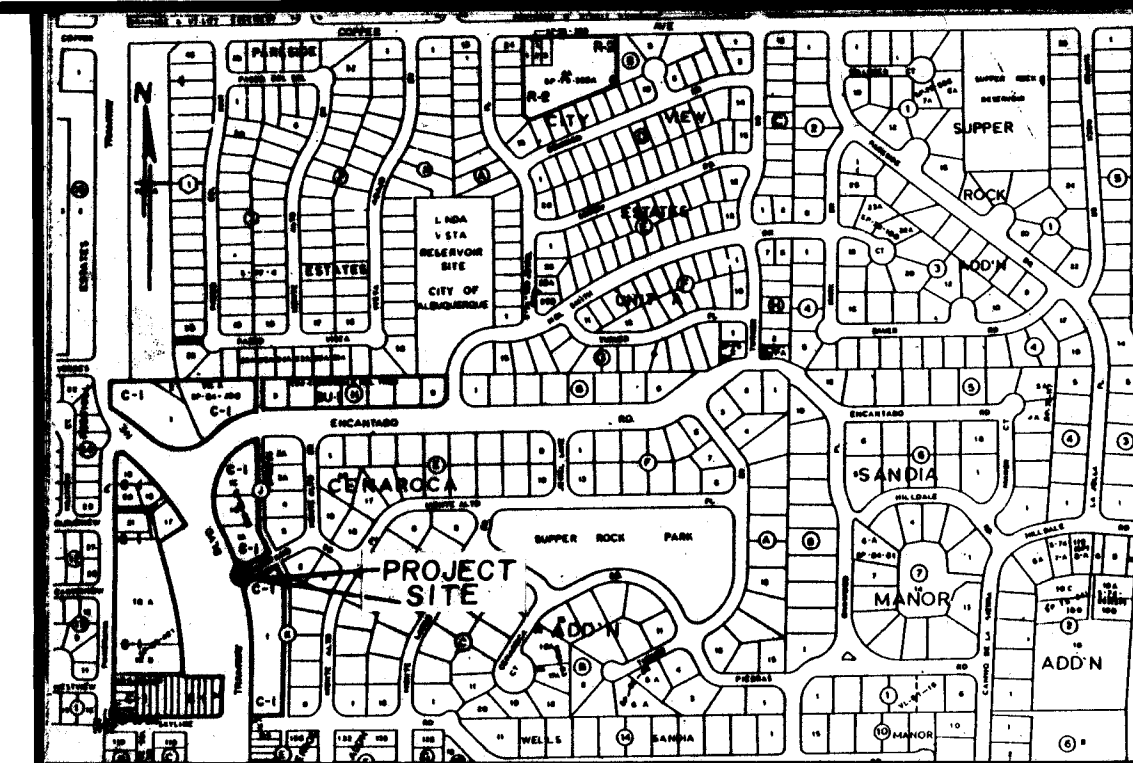
EDGE OF ASPHALT
FIELD FENCE/CHAINLINK FENCE
COMMON YARD WALL/BLOCK WALL
RETAINING WALL
POWER OR TELEPHONE POLE
TREE

HUERFANO ROAD

(DRAINAGE IMPROVEMENTS)

INDEX

	SHEET	NO		DESCRIPTION
1	OF	6	—	TITLE SHEET
2	OF	6	—	PLAN & PROFILE
3	OF	6	—	PLAN & PROFILE
4	OF	6	—	DETAIL SHEETS
5	OF	6	—	CROSS SECTION
6	OF	6	—	CROSS SECTION



LOCATION MAP K-23

NOTICE TO CONTRACTORS

- 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 THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1986.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT LINE LOCATING SERVICE 765-1234, FOR LOCATION OF EXISTING UTILITIES.
- 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 MINIMUM AMOUNT OF DELAY.

THE FOLLOWING NOTES ALSO APPLY WHEN

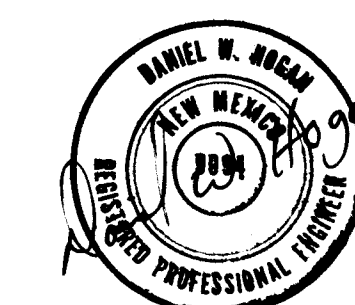
CHECKED

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

APPROVAL OF AS BUILT DRAWINGS
CITY ENGINEER
[Signature]
DATE: 1-6-89

1 2 3 4 5 6 7 8 9 10 11 12
26 33 54 01 89

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPT.	DATE	USER DEPT.	DATE
APPROVAL OF REVISIONS							



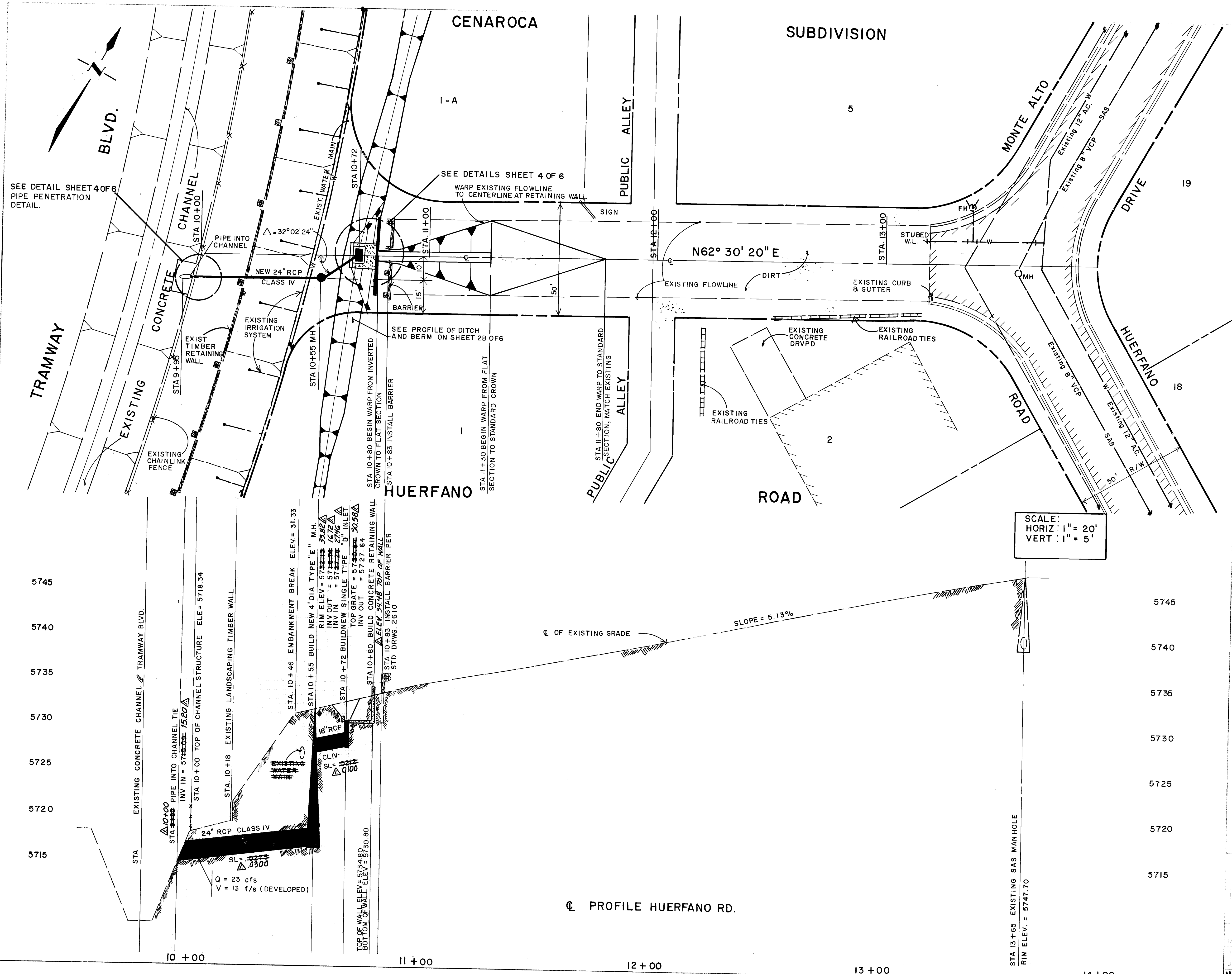
CITY OF ALBUQUERQUE

DRAWING NO.
3354

APPROVED FOR
CONSTRUCTION

PRINCIPAL ENGINEER DESIGN

SHEET OF
1 6

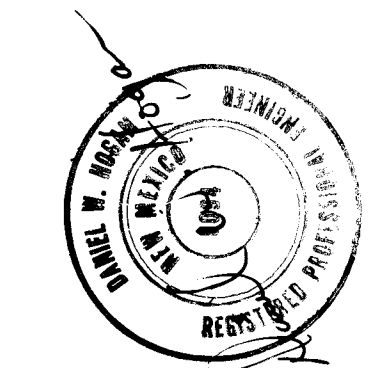


GENERAL NOTES

1. PRESERVATION OF EXISTING IRRIGATION AND LANDSCAPING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. ANY REPLACEMENT OR RELOCATION SHALL BE INCIDENTAL TO THE PRICE OF PROJECT. IRRIGATION SHALL NOT BE INTERRUPTED DURING PROJECT CONSTRUCTION.
2. HUERFANO RD. EAST OF STATION 11+00 SHALL NOT BE RESEDED IN THIS PROJECT.
3. 48 HOURS PRIOR TO CONSTRUCTION CONTACT RICK TYE W/ PARKS AND RECREATION AT 291-6281.

PEIDE
LVALDEZ
EN
1/89

BM 8L-23
A SQUARE CUT ON TOP OF A CURB, LOCATED AT THE SW QUAD OF SKYLINE RD AND MONTE ALTO DR.
DATE 9/3/87
DS 56 P. AGUIAR
ELEV. = 5730.88



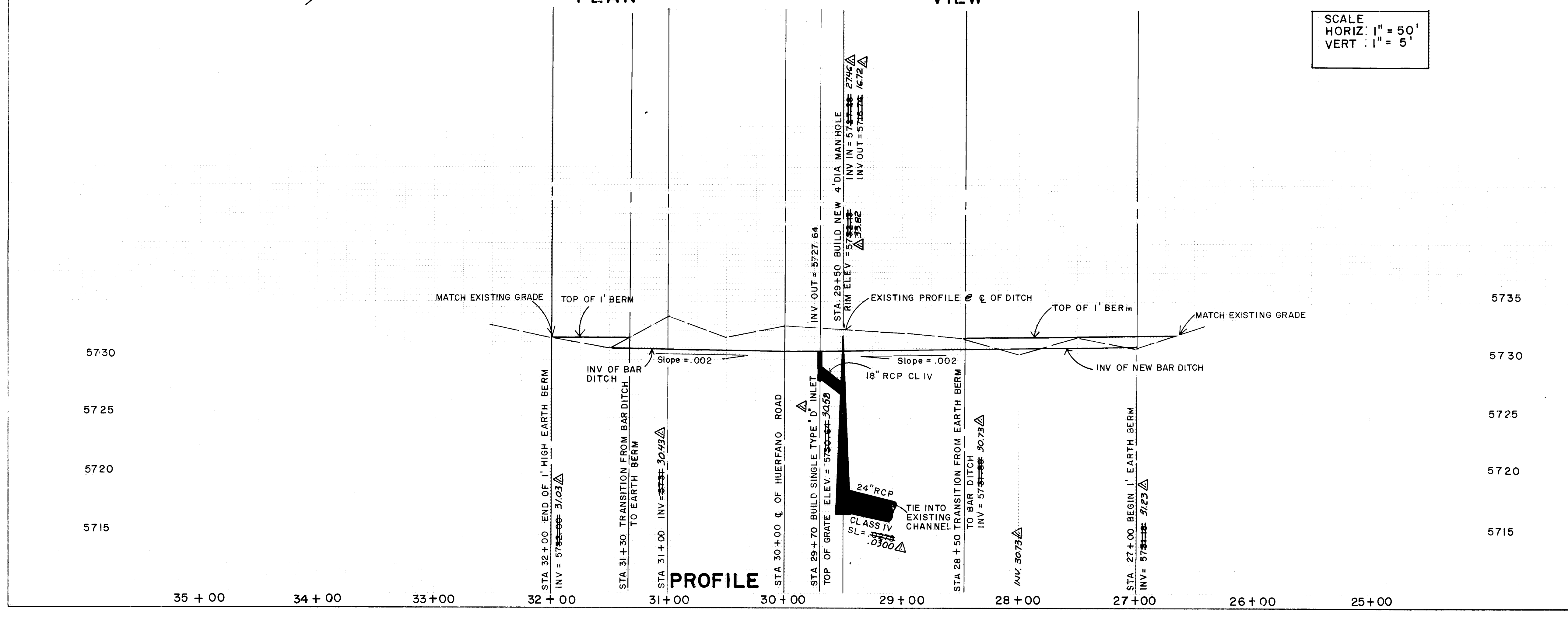
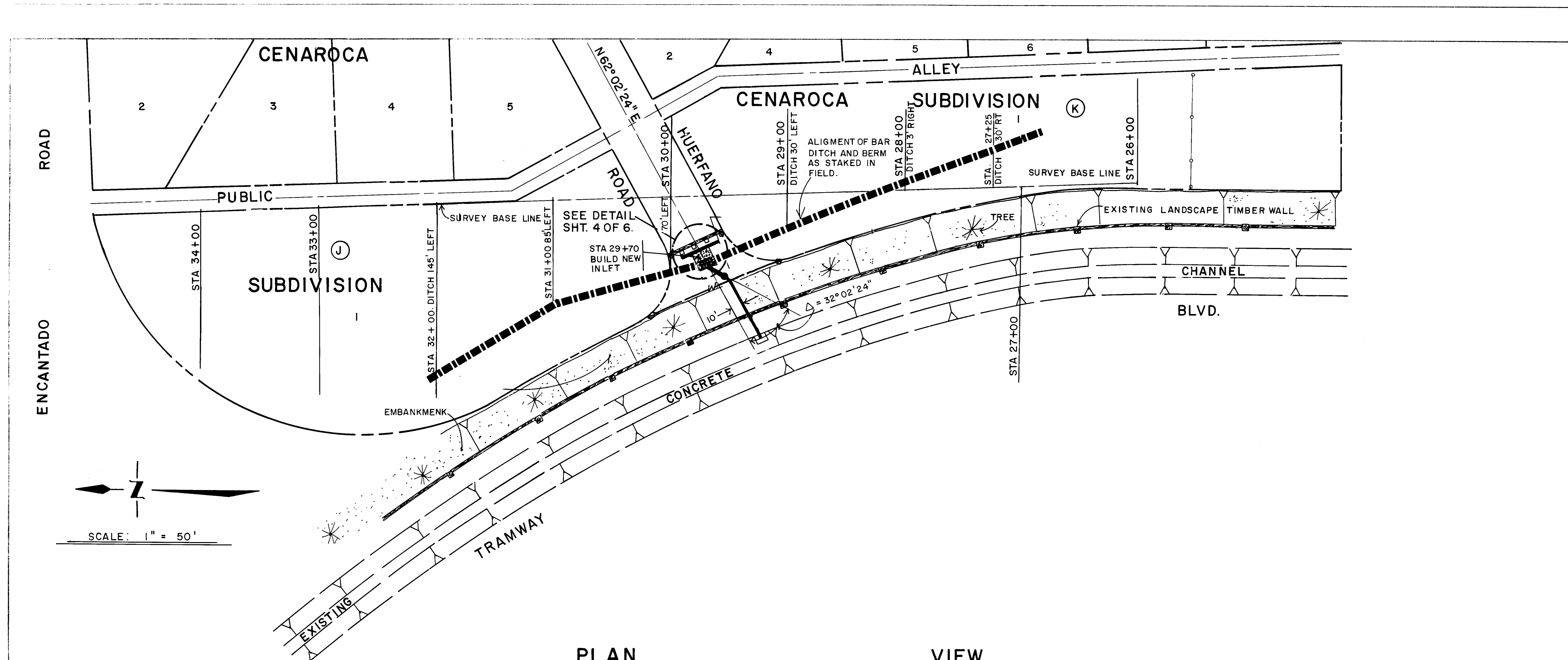
DATE	REVISIONS	BY
1/4/89	Revised from as built information	EN
	REMARKS	
	DESIGN	
	DESIGNED BY D. HOGAN	DATE 12/87
	DRAWN BY R.M. SALAZAR	DATE 12/87
	CHECKED BY D. HOGAN	DATE 6/88

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE
HUERFANO RD. EAST OF TRAMWAY BLVD.
DRAINAGE IMPROVEMENTS.

APPROVALS	DATE	REVISIONS
DESIGNED	1/25/88	PJR
DRAWN	7/20/88	
CHECKED		
APPROVED		

DRAWING NO. 3354
MAP NO. K-23
SHEET 2 OF 6



GENERAL NOTES:

- STATIONING IS APPROXIMATE AND MAY VARY, DUE TO ACTUAL FIELD CONDITIONS.
- TRANSITION IN AND OUT OF BERM SECTION IN 15' OR AS DIRECTED BY THE FIELD ENGINEER.
- ALL DISTURBED AREAS TO BE RESEED IN ACCORDANCE WITH TECHNICAL SUPPLEMENTAL SPECIFICATION 1011.
- LOCATION OF BAR DITCH IS APPROXIMATE AND WILL BE STAKED IN THE FIELD.

ENGINEER'S SEAL

1-489 Revised from as-built information

REMARKS

DESIGN

DATE 12/87

CHECKED BY DAN HOGAN

DATE 6/88

CITY OF ALBUQUERQUE

PUBLIC WORKS DEPARTMENT

ENGINEERING GROUP

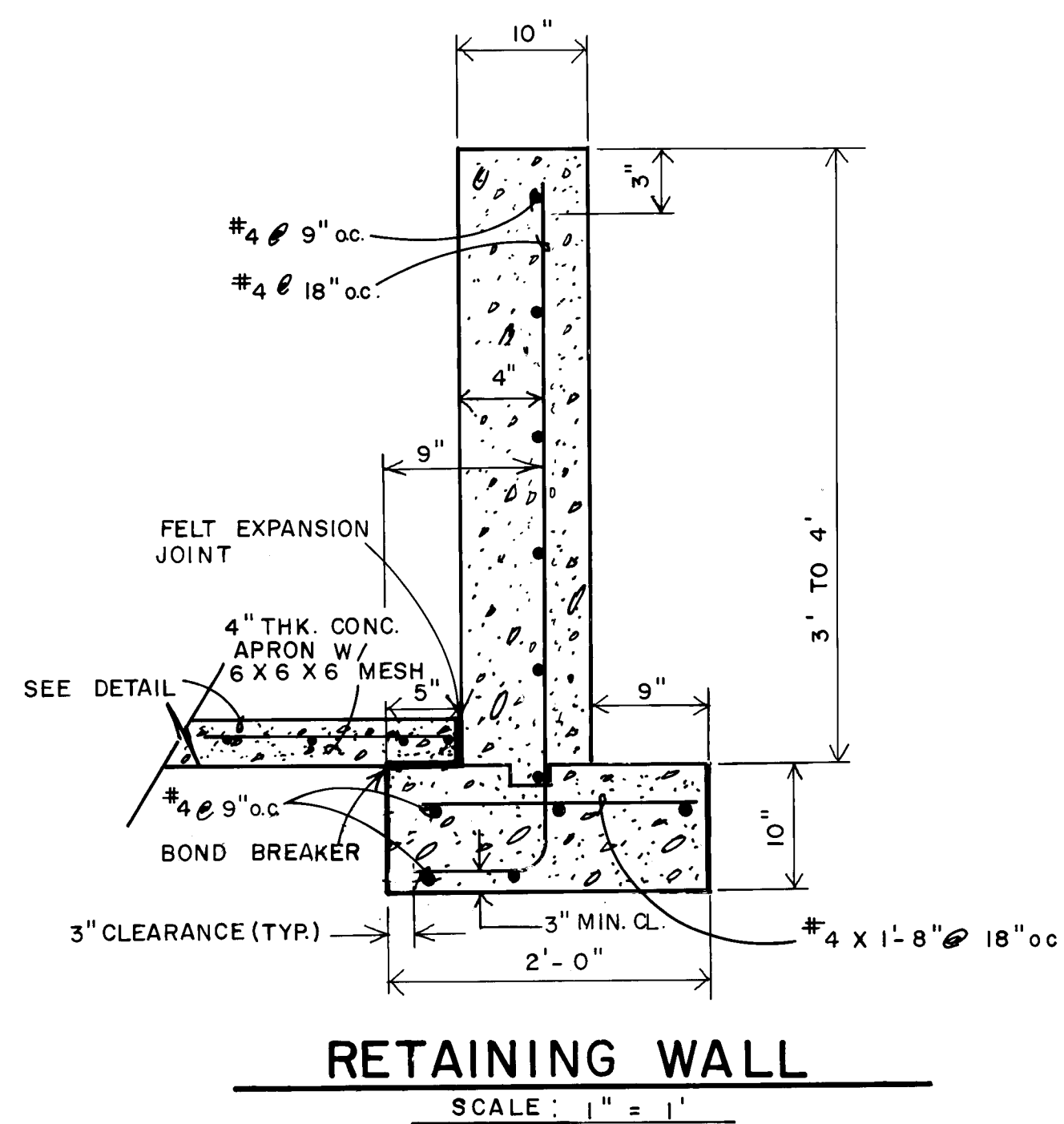
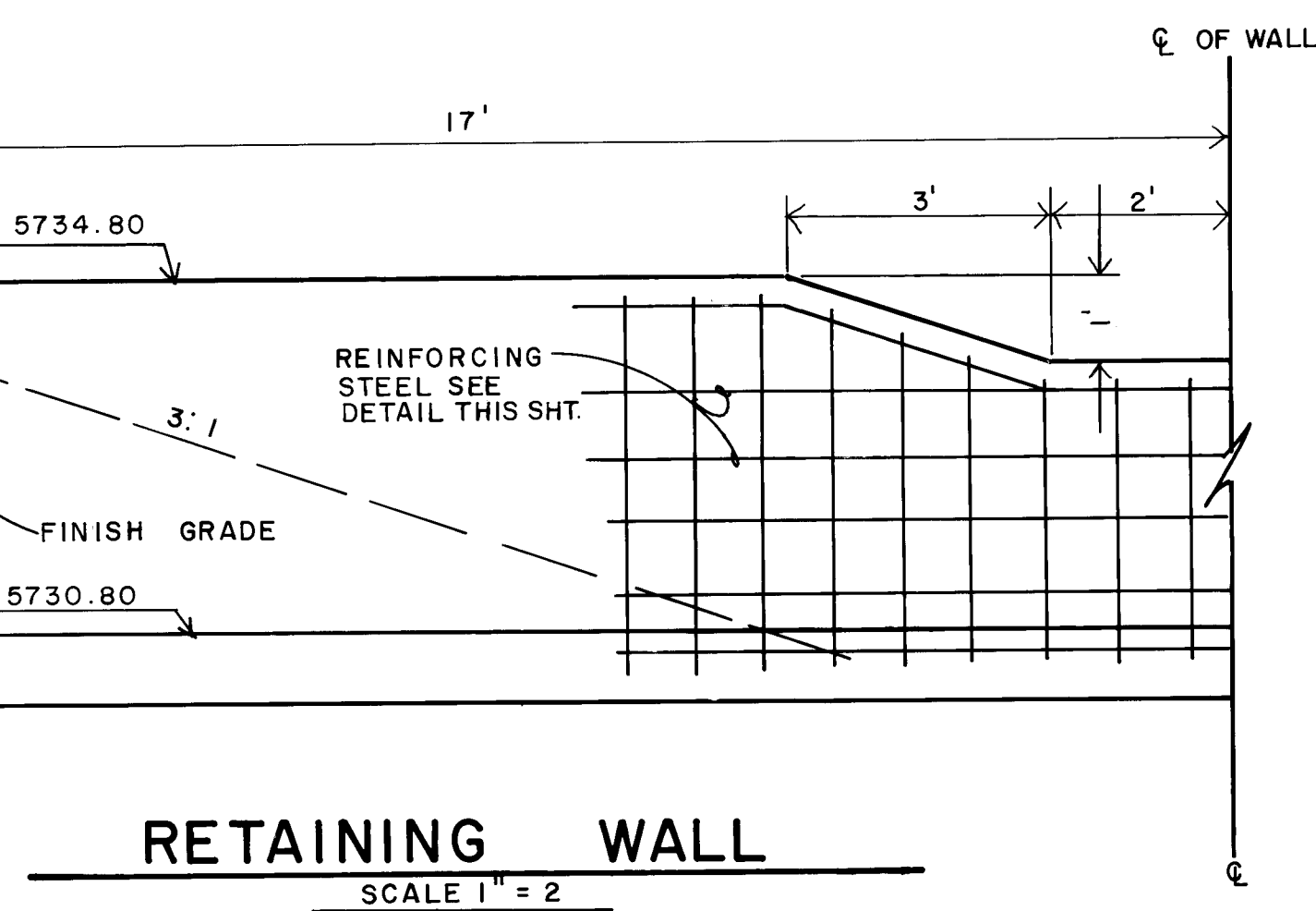
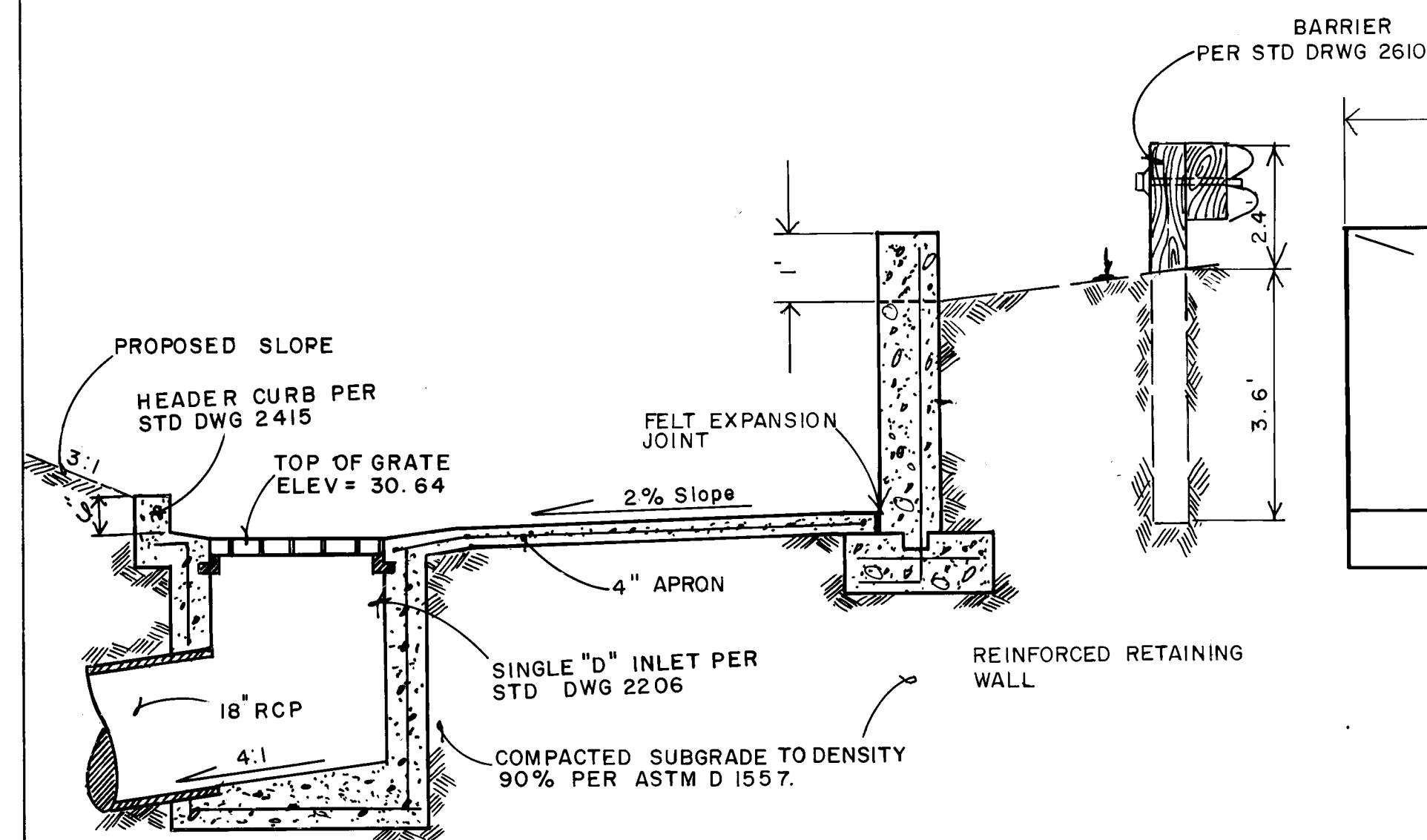
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HUIERFANO ROAD EAST OF TRAMWAY BLVD.

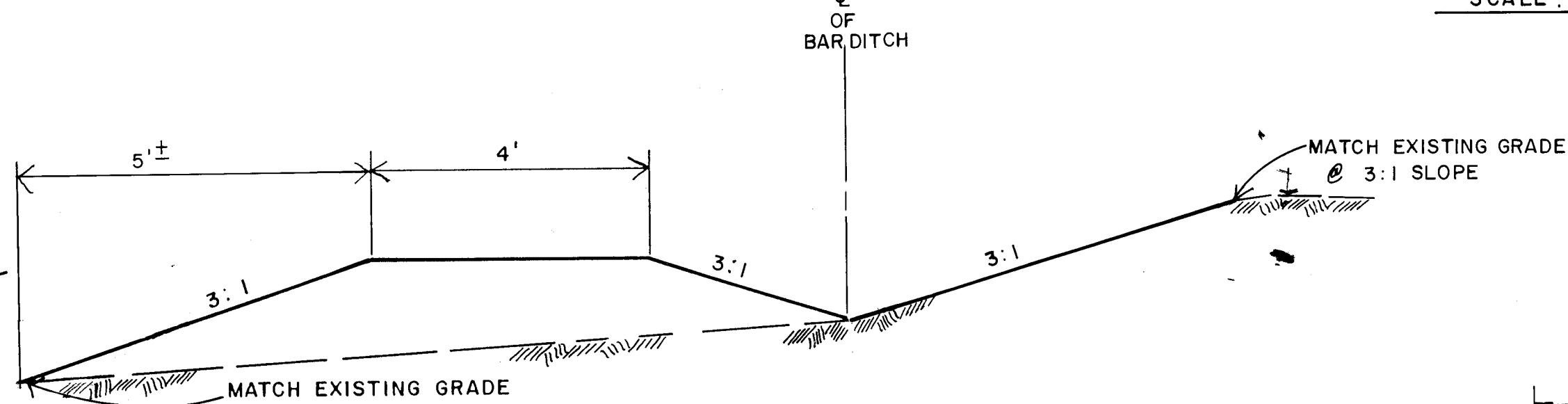
DRAINAGE IMPROVEMENTS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
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Trans. Dev.					
Utility Dev.					

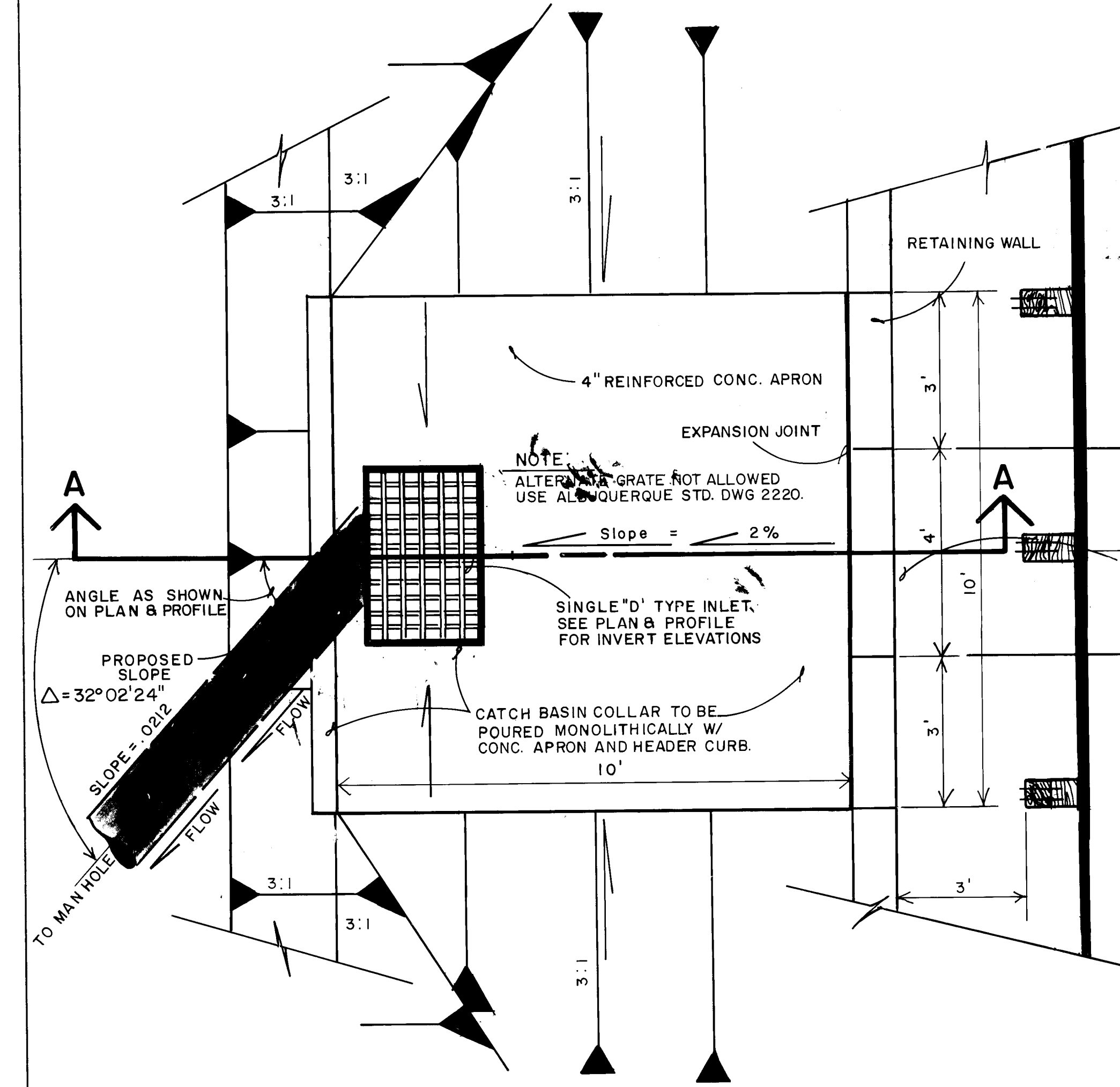
DRAWING NO. 3354 MAP NO. K-23 SHEET 3 OF 6



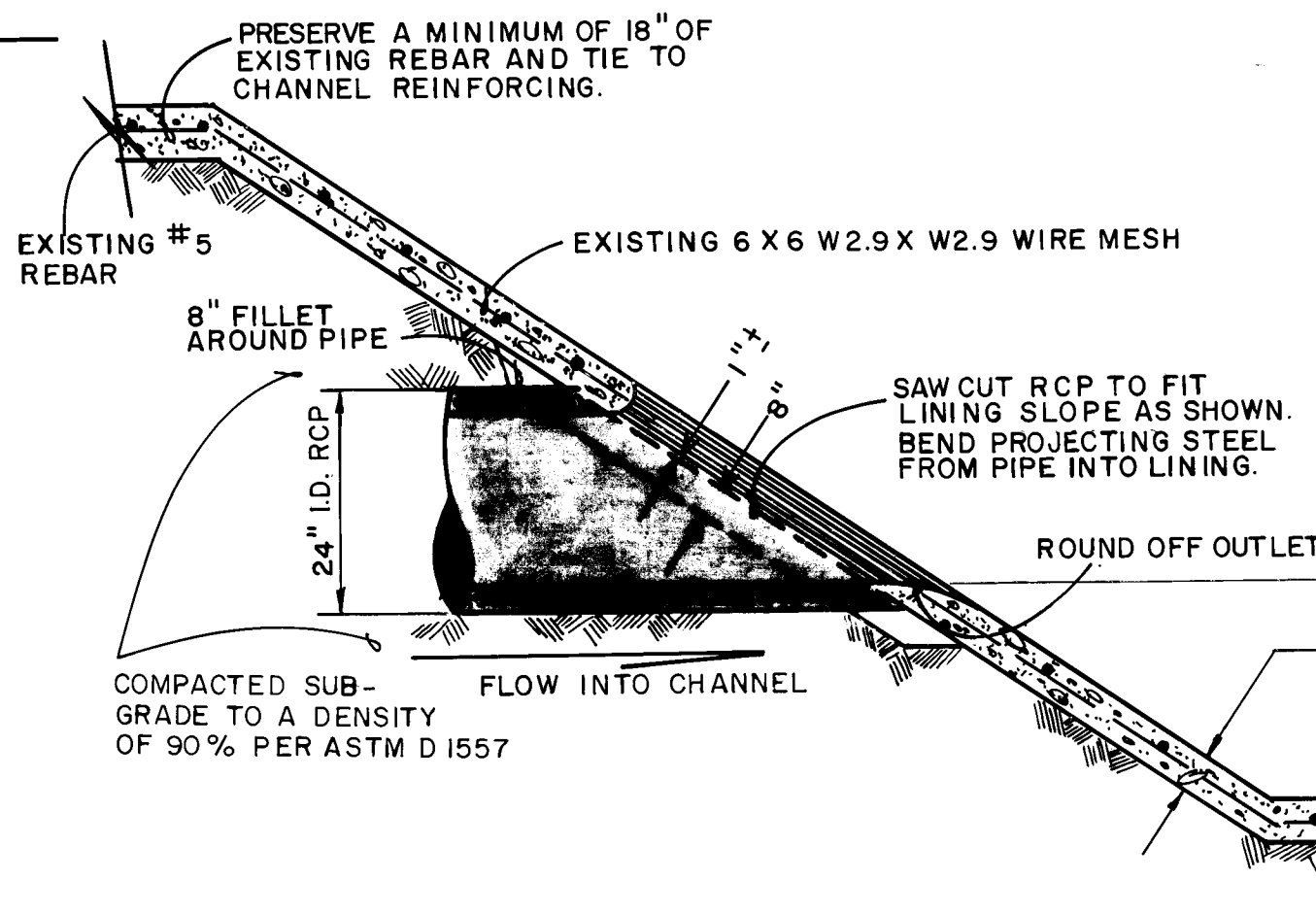
SECTION A-A
SCALE: 1" = 2'



BERM DETAIL
SCALE: 1" = 2'



CONCRETE APRON DETAIL
SCALE: 1" = 2'



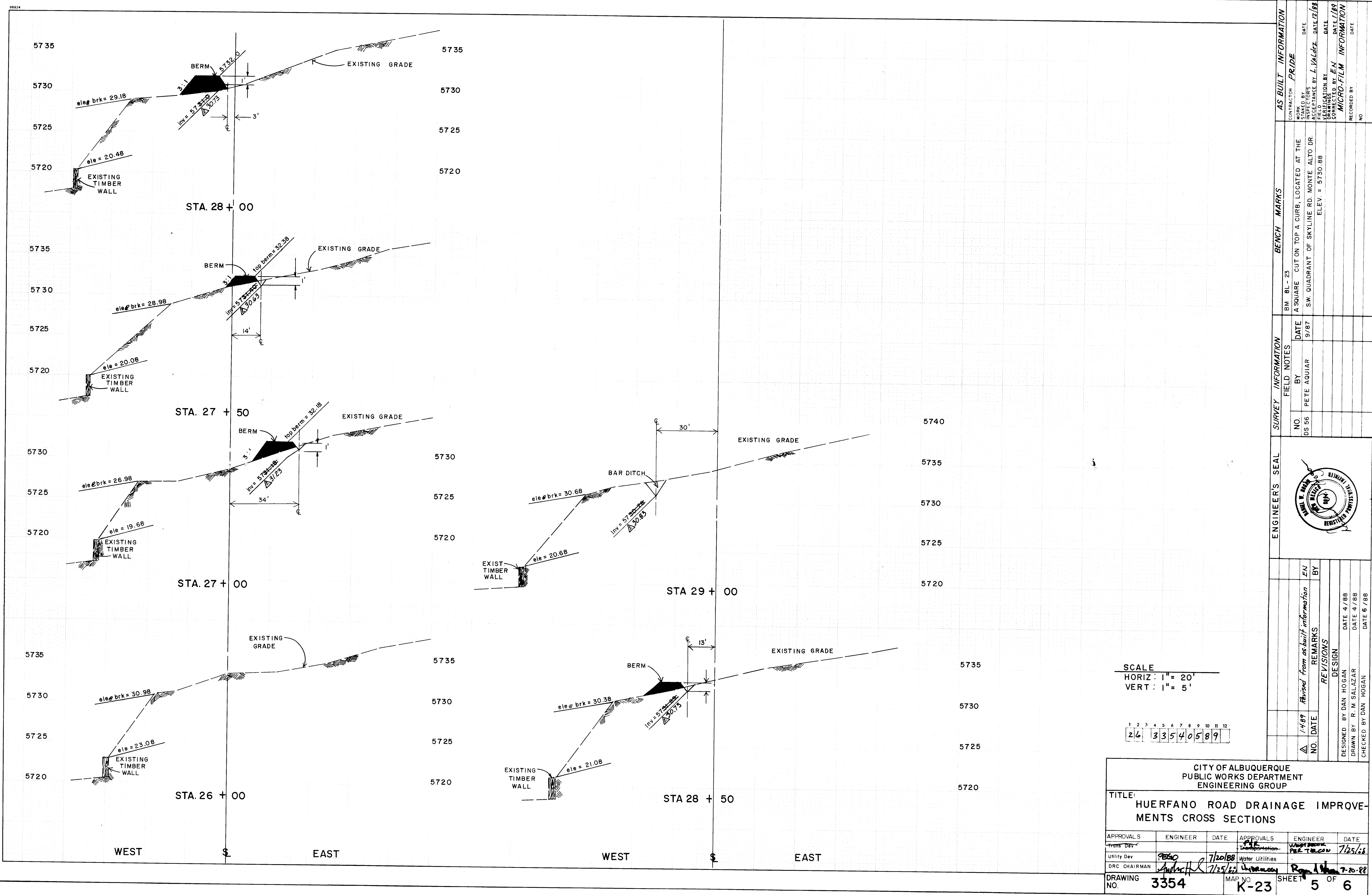
PIPE PENETRATION DETAIL NTS

STORM SEWER INLET AT CHANNEL LINING NTS

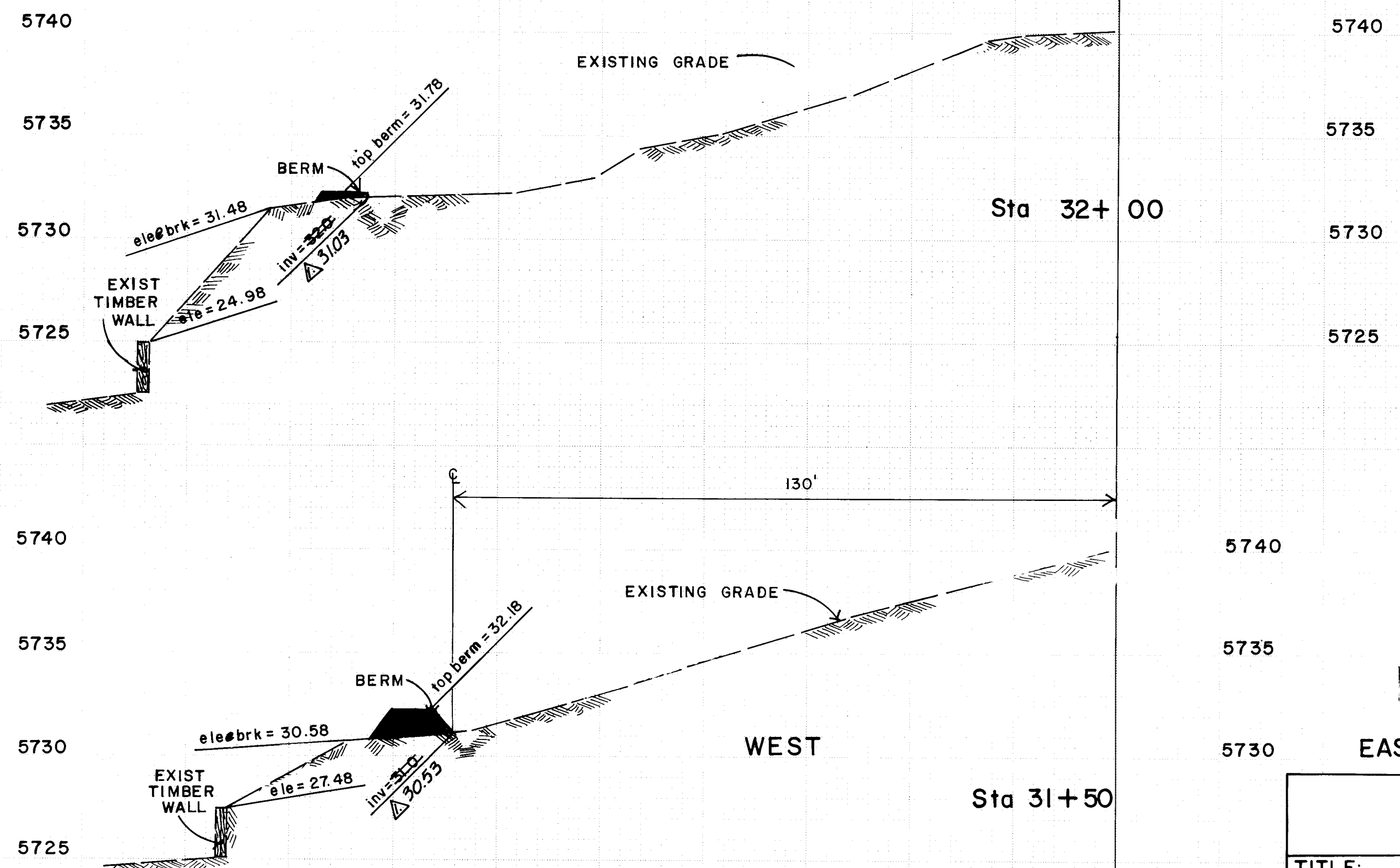
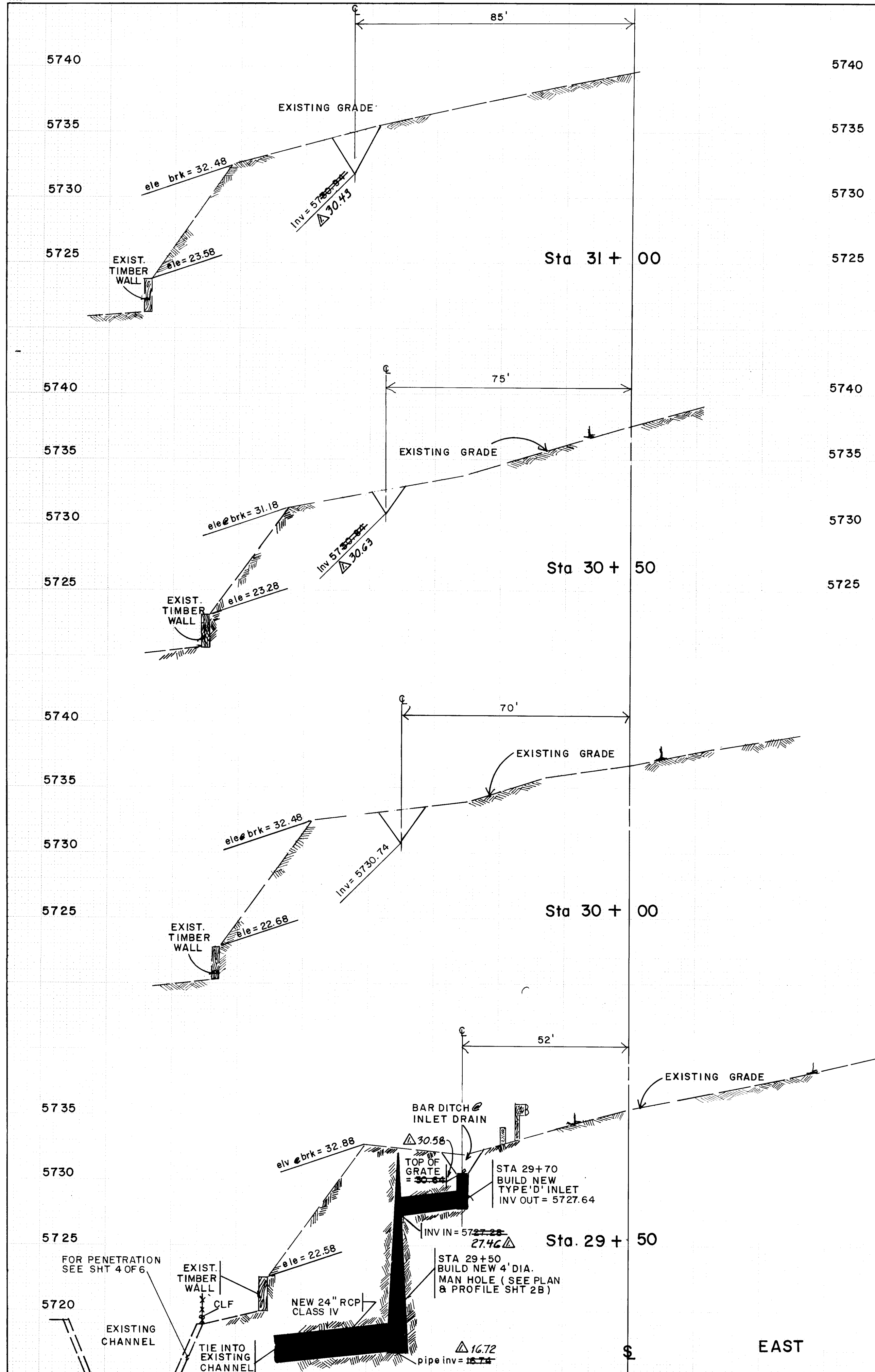
DETAILS

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REVISIONS		DESIGN	
CONTRACTOR	DATE	BM	LOC	NO.	BY	ENGINEER'S SEAL		NO.	DATE	DESIGNED BY	DATE
PRIDE		8L-23	A SQUIRE CUT ON TOP OF A CURB, LOCATED AT THE S.W. QUAD OF SKYLINE RD. AND MONTE ALTO DR.	DS 56	P. AQUAR	ENGINEER'S SEAL		1-4-88	Revised from as built information	D. HOGAN	12/87
INSPECTOR'S FIELD	DATE					ENGINEER'S SEAL				DRAWN BY	DATE
VERIFICATION BY	DATE					ENGINEER'S SEAL				CHECKED BY	DATE
MICRO-FILM	DATE					ENGINEER'S SEAL					
RECORDED BY	DATE					ENGINEER'S SEAL					
NO.						ENGINEER'S SEAL					

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: HUERFANO RD. DRAINAGE IMPROVEMENTS DETAILS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	And	7/25/88	PJR	W. R. HOGAN	7/25/88
Trans. Dev.					
Utility Dev.	REO	7/20/88			
DRAWING NO.	3354	MAP NO.	K-23	SHEET	4 OF 6



AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL																																											
CONTRACTOR: PRIDE		BM 8L-23		FIELD NOTES																																													
WORK ORDER NO. 10155		A SQUARE CUT ON TOP A CURB, LOCATED AT THE SW. QUADRANT OF SKYLINE RD. MONTE ALTO DR. ELEV. = 5730.88		DATE: 9/87		<table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>REVISIONS</th> </tr> <tr> <td>1</td> <td>1/4/87</td> <td>Revised from as-built information</td> </tr> </table>		NO.	DATE	REVISIONS	1	1/4/87	Revised from as-built information																																				
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1	1/4/87	Revised from as-built information																																															
DATE: 1/18/88		DATE: 1/18/88		DATE: 1/18/88		<table border="1"> <tr> <th>DESIGNED BY</th> <th>DATE</th> </tr> <tr> <td>DAN HOGAN</td> <td>4/88</td> </tr> <tr> <th>DRAWN BY</th> <th>DATE</th> </tr> <tr> <td>R. M. SALAZAR</td> <td>4/88</td> </tr> <tr> <th>CHECKED BY</th> <th>DATE</th> </tr> <tr> <td>DAN HOGAN</td> <td>6/88</td> </tr> </table>		DESIGNED BY	DATE	DAN HOGAN	4/88	DRAWN BY	DATE	R. M. SALAZAR	4/88	CHECKED BY	DATE	DAN HOGAN	6/88																														
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DRAWING NO. 3354	MAP NO. K-23	SHEET 5 OF 6																																															



SCALE
HORIZ. 1" = 20'
VERT. 1" = 5'

1 2 3 4 5 6 7 8 9
26 33540689

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP					
TITLE: HUERNFANO RD. DRAINAGE IMPROVEMENTS CROSS SECTIONS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
			Transportation		
			Water/Utilities		
DRAWING NO. 3354			MAP NO. K-23		
SHEET 6			OF 6		

ENGINEER'S SEAL				SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
				FIELD NOTES		BM 8L-23		CONTRACTOR	
				BY		DATE		WORKED BY	
				PETE AQUAR		9/87		INSPECTED BY	
				DS56				ACCEPTANCE BY	
NO.				MONTE ALTO DR		ELEV. 5730.88		DATE 12/88	
REMARKS								VERIFICATION BY	
BY								CORRECTED BY	
DESIGN								DATE 1/89	
DESIGNED BY DAN HOGAN								MICRO-FILM INFORMATION	
DRAWN BY RM SALAZAR								RECORDED BY	
CHECKED BY DAN HOGAN								DATE	
DATE 4/88								NO	
DATE 4/88									
DATE 6/88									