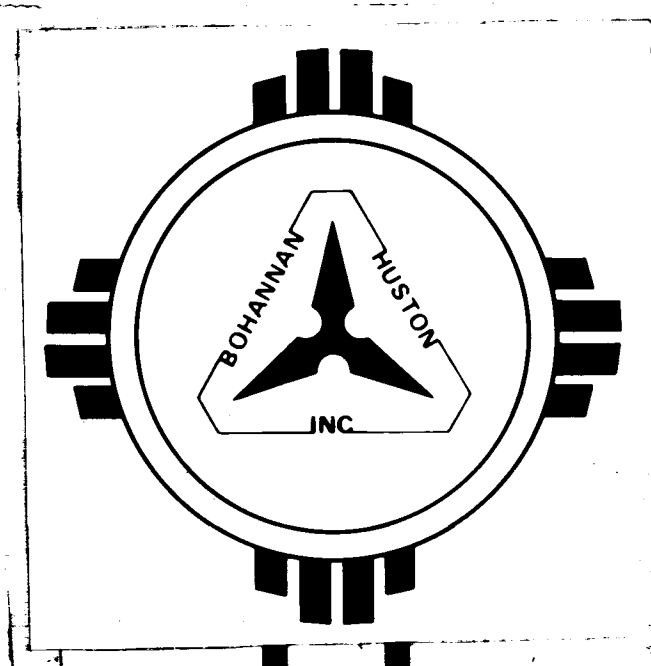


NORTHWEST MESA SANITARY SEWER INTERCEPTOR

CITY OF ALBUQUERQUE
ALBUQUERQUE, NEW MEXICO

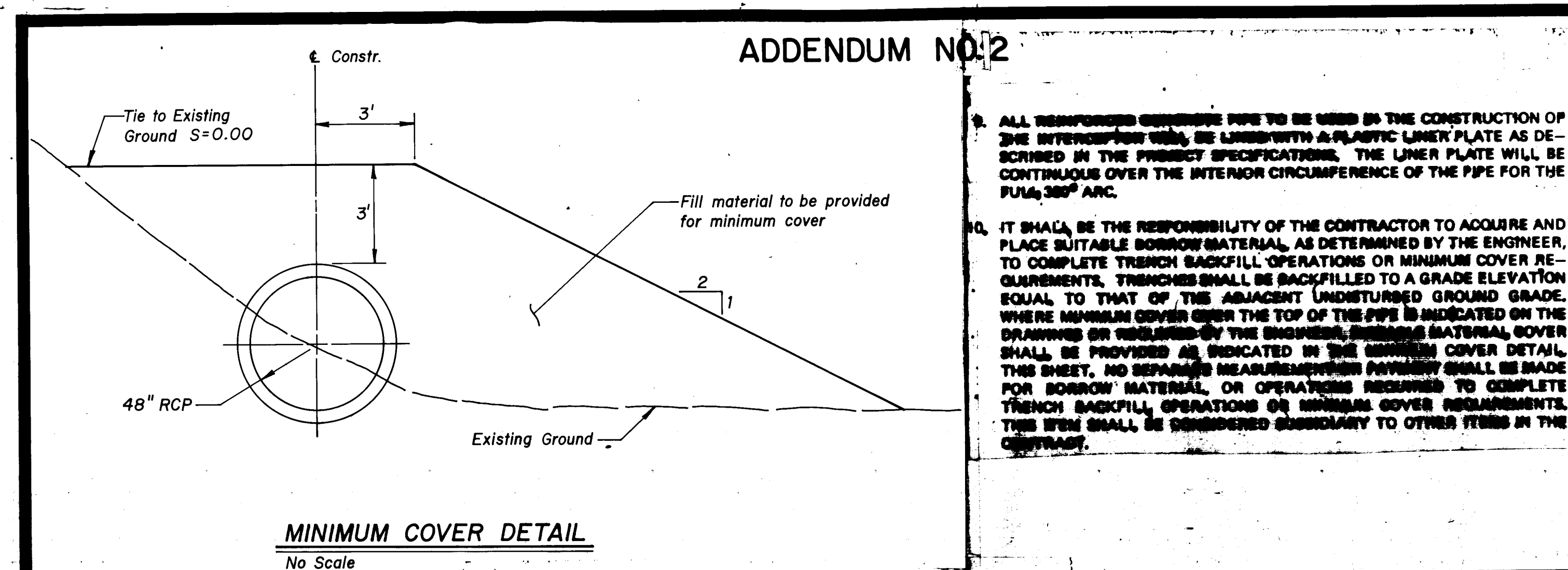


INDEX

1. TITLE SHEET
2. NORTHWEST MESA INTERCEPTOR PLAN & PROFILE STA. 0 + 00 TO 14 + 00
3. NORTHWEST MESA INTERCEPTOR PLAN & PROFILE STA. 14 + 00 TO 28 + 00
4. NORTHWEST MESA INTERCEPTOR PLAN & PROFILE STA. 28 + 00 TO 42 + 00
5. NORTHWEST MESA INTERCEPTOR PLAN & PROFILE STA. 42 + 00 TO 56 + 00
6. NORTHWEST MESA INTERCEPTOR PLAN & PROFILE STA. 56 + 00 TO 70 + 00
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8. NORTHWEST MESA INTERCEPTOR PLAN & PROFILE STA. 84 + 00 TO 98 + 00
9. NORTHWEST MESA INTERCEPTOR PLAN & PROFILE STA. 98 + 00 TO 109 + 43.01
10. SANITARY SEWER PLAN & PROFILE ATRISCO & WESTERN TRAIL
11. SANITARY SEWER PLAN & PROFILE DELLYNE AVE.
12. SANITARY SEWER PLAN & PROFILE SADDLE RIDGE SUBDIVISION TO LA MARIPOSA ADDITION
13. SANITARY SEWER PLAN & PROFILE MONTANO RD.
14. SANITARY SEWER PLAN & PROFILE TAYLOR RANCH DR.

NOTES

1. TWO-WAY TRAFFIC MUST BE MAINTAINED ON TAYLOR RANCH DRIVE AND MONTANO ROAD AT ALL TIMES.
2. ATRISCO ROAD AND DELLYNE AVENUE MAY BE CLOSED TO TRAFFIC, BUT NOT CONCURRENTLY.
3. PIPE SHALL HAVE A MINIMUM OF 3' OF COVER AFTER INSTALLATION.
4. PAVEMENT REPLACEMENT ON ATRISCO ROAD AND TAYLOR RANCH DRIVE SHALL BE ARTERIAL PAVING AS SHOWN IN STD. DETAIL P-7.
5. PAVEMENT REPLACEMENT ON MONTANO ROAD SHALL BE TEMPORARY PAVING AS SHOWN ON STD. DETAIL P-7.
6. LOCATE MANHOLE OPENING OVER THE POINT AT WHICH A COLLECTOR LINE ENTERS THE MANHOLE AT THE FOLLOWING STATIONS: 34 + 98.66, 46 + 20.00, 48 + 13.46, 65 + 85.00, 78 + 85.00 AND 109 + 43.01. LOCATE MANHOLE OPENING OVER THE FLOW LINE OF MAIN LINE ON THE UPSTREAM SIDE OF ALL OTHER MANHOLES.
7. ALL REFERENCES TO CITY STANDARD DETAILS OR STANDARD DRAWINGS REFER TO THOSE DETAILS AND DRAWINGS CONTAINED IN THE CONTRACT DOCUMENTS FOR CITY-WIDE UTILITIES AND CASH PAVING NO. 29 (1979).
8. THE CONTRACTOR WILL NOTE THE REQUIRED PLACEMENT OF ELECTRONIC DISC MAKERS AS OUTLINED IN THE PROJECT SPECIFICATIONS.

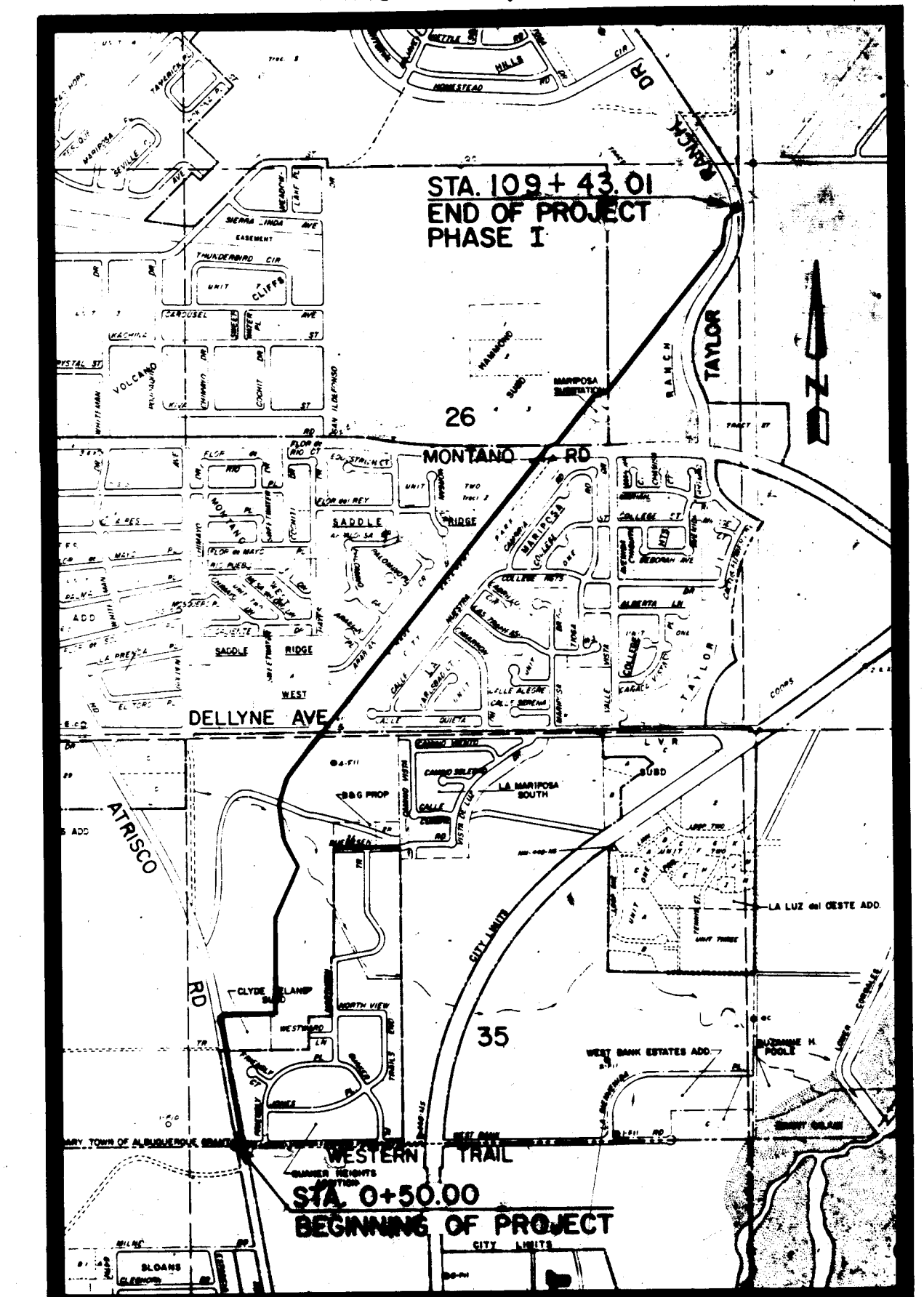


Claude R. Dilling
5-7-81

RECORD DRAWINGS

THESE DRAWINGS HAVE BEEN REVISED TO REFLECT AS-BUILT CONDITIONS IN ACCORDANCE WITH INFORMATION FURNISHED BY THE CITY OF ALBUQUERQUE WATER RESOURCES DIVISION, AND PERFORMED ON-SITE INSPECTION DURING CONSTRUCTION. BOHANNAN-HUSTON, INC. PROVIDED AS-BUILT SURVEY INFORMATION ONLY REGARDING MANHOLE INVERT AND RIM ELEVATIONS, AND LENGTH OF PIPE BETWEEN MANHOLES.

Date 3/24/81 AS-BUILT

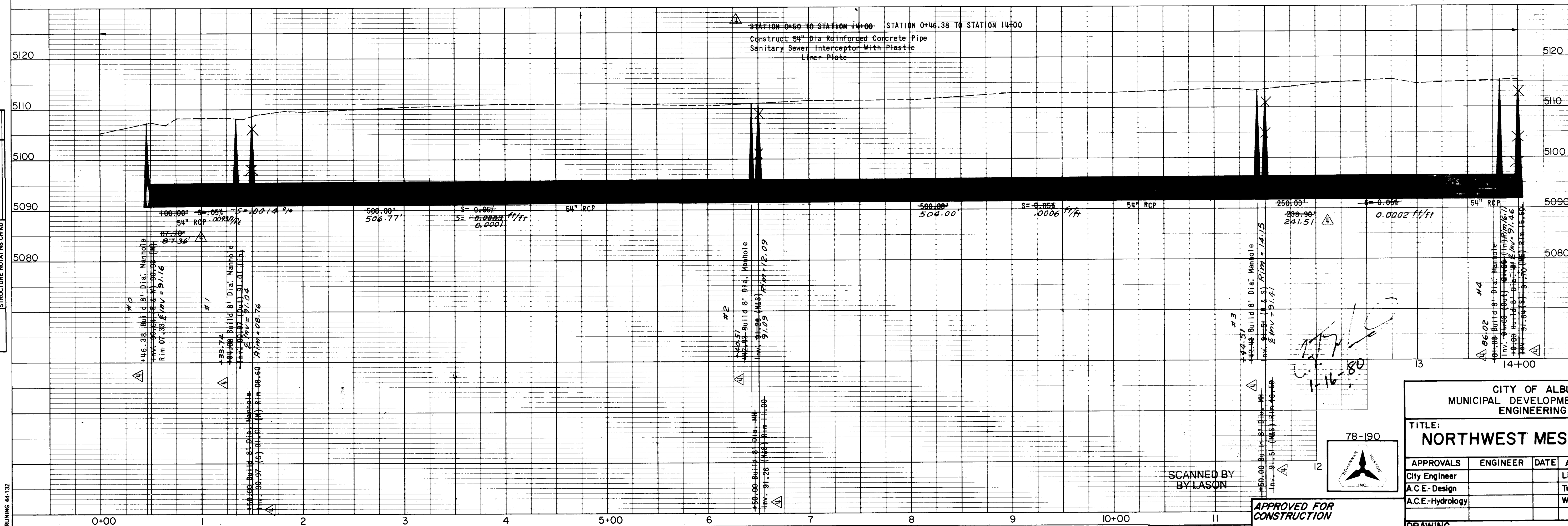
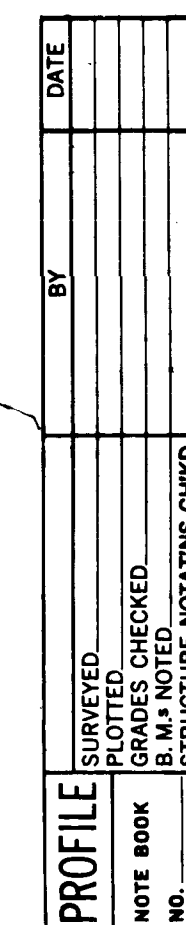


LOCATION MAP

SCALE 1"=1/4 MILE

SCANNED BY
BY LASON

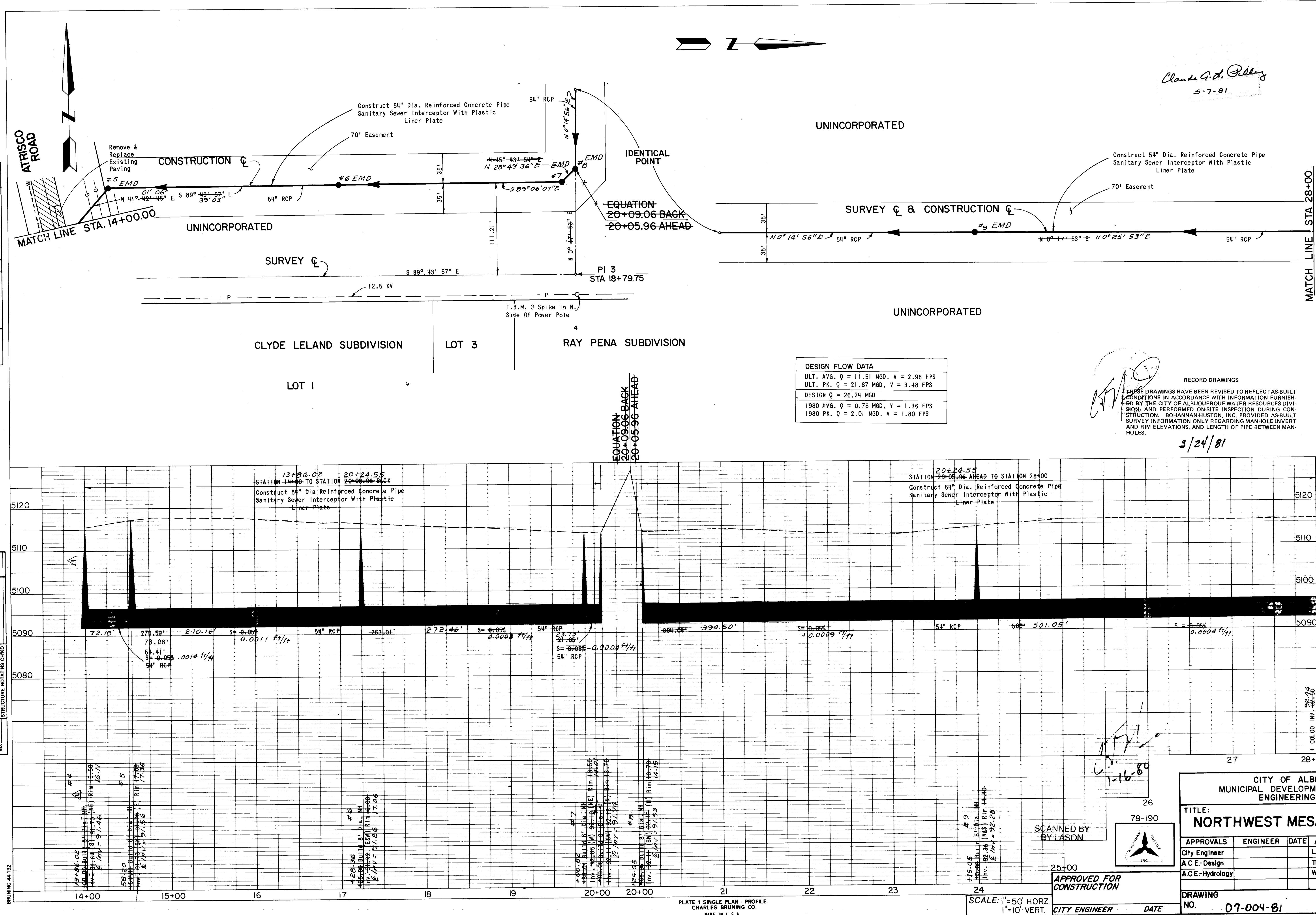
MICROFILMED 07-004-81



				REFERENCES		SURVEY INFORMATION			BENCH MARKS		AS-BUILT INFORMATION	
		MAP NO.	F - II	FIELD NOTES								
		EST. NO.	W. O. NO.	NO.	BY	DATE						
		RPB						NM 448-N5 BRASS TABLET SET IN CONCRETE 70' WEST OF COORS RD. C AND 13' NORTH OF NORTH EDGE OF WESTERN TRAIL. ELEV. 5105.20				
		CDC										
		BY										
		REMARKS .										
		REVSIONS										
		DESIGN										
DESIGNED BY MJJ		DATE AUGUST 1979								CONTRACTOR		
DRAWN BY TTF		DATE JUNE 1979								WORK ACCEPTED BY		
CHECKED BY CJM		DATE OCTOBER 1979								DRAWN AND CHECKED BY		
										DATE		
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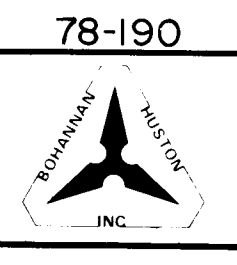
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TITLE: NORTHWEST MESA INTERCEPTOR					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.- Design			Traffic		
A.C.E.-Hydrology			Water		
DRAWING NO. 07-004-81			SHEET 2 OF 14		

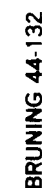
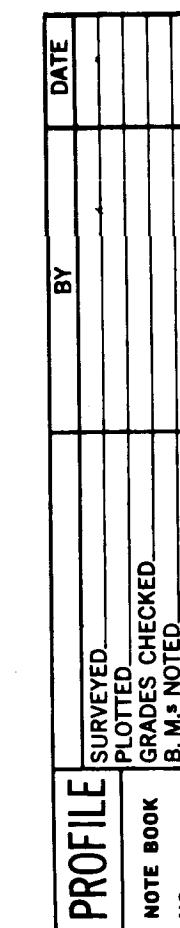
PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B. M.'s NOTED		
NOTE BOOK		
NO		



SOUTHERN CALIFORNIA GAS COMPANY DIVISION									
APPROVALS ENGINEER DATE									
Liquid Waste									
Traffic									
Water									
SHEET 3 OF 14									

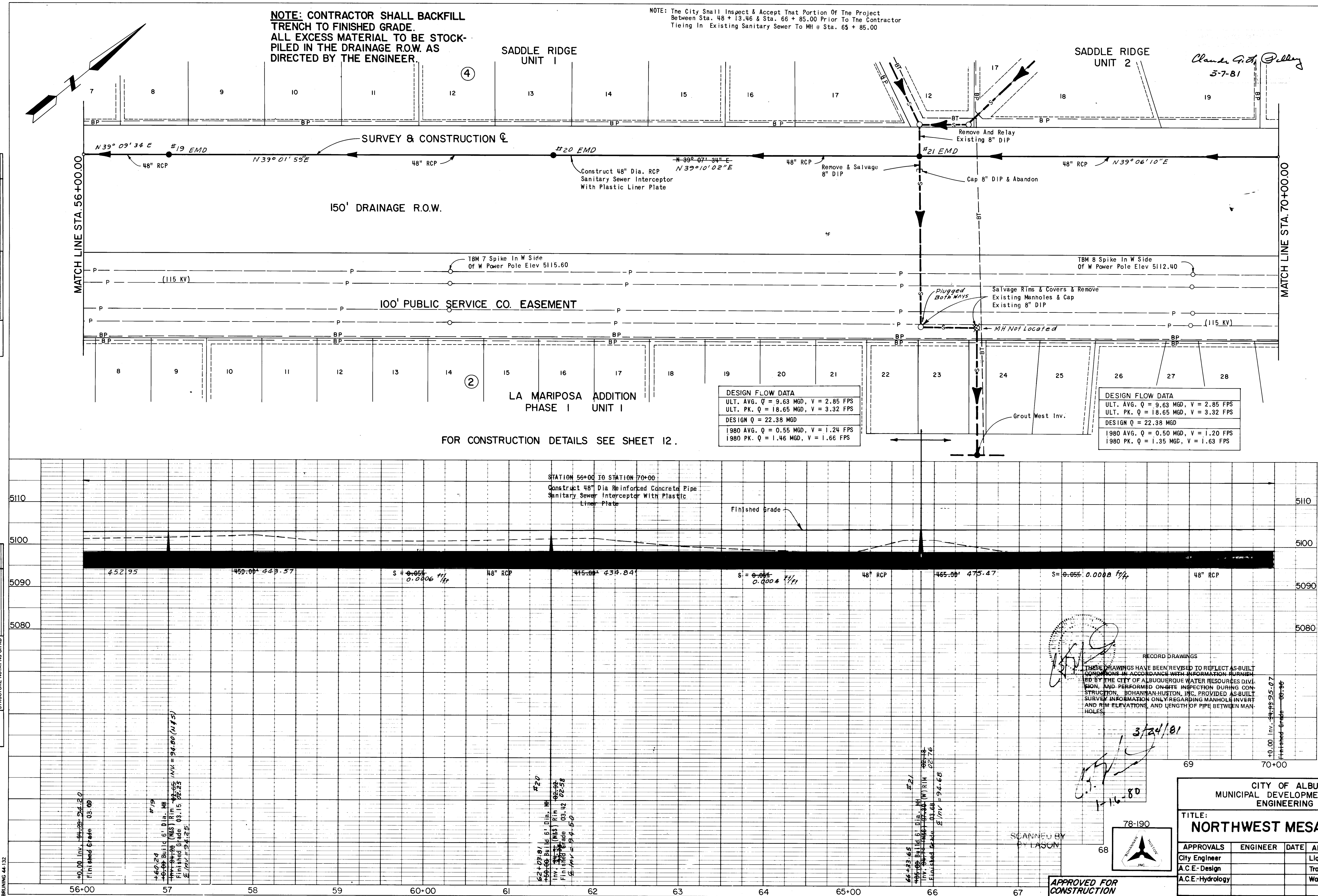
PROFILE		BY	DATE
NOTE BOOK	SURVEYED		
	PLOTTED		
	GRADES CHECKED		
	B. M.'S NOTED		
NO.	STRUCTURE NOTATIONS CH'KD		

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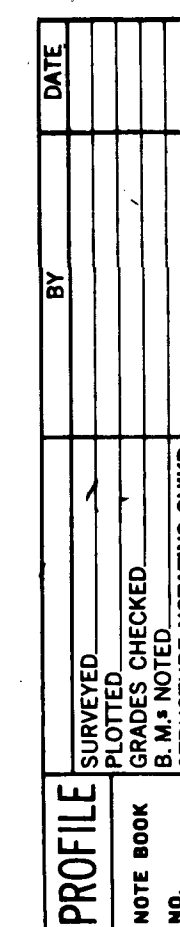


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TITLE: NORTHWEST MESA INTERCEPTOR					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		
DRAWING NO.			SHEET 5 OF 14		
07-004-01					

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	GRADES CHECKED		
NO.	B. M.'s NOTED		
	STRICTIONS NOTATIONS CHANGED		



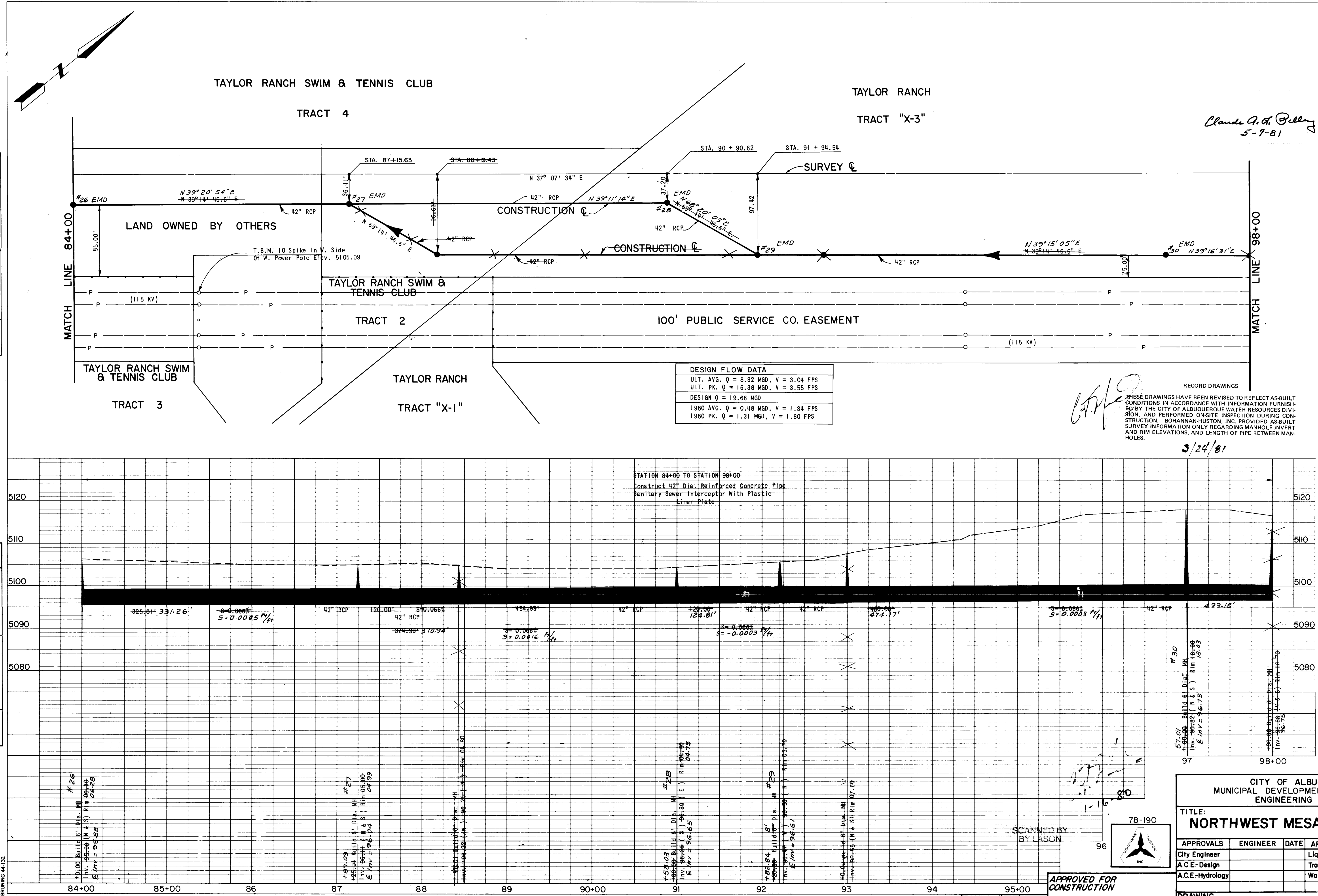
QUERQUE NANT DEPARTMENT DIVISION									
A INTERCEPTOR									
APPROVALS			ENGINEER			DATE			
Liquid Waste									
Effluent									
Interceptor									
						SHEET 6 OF 14			



BUQUERQUE MENT DEPARTMENT S DIVISION		
SA INTERCEPTOR		
APPROVALS	ENGINEER	DATE
Liquid Waste		
Traffic		
Water		
SHEET 7 OF 14		

PLAN	DATE
SURVEYED	BY
PLOTTED	DATE
NOTES CHECKED	DATE
AT OF MAN CHECKED	DATE

PROFILE	DATE
SURVEYED	BY
PLOTTED	DATE
NOTES CHECKED	DATE
STRUCTURE NOTATION CHD	DATE



BRUNING 44-132

PLATE 1 SINGLE PLAN - PROFILE
CHARLES BRUNING CO.
MADE IN U.S.A.

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

APPROVED FOR
CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE:
NORTHWEST MESA INTERCEPTOR

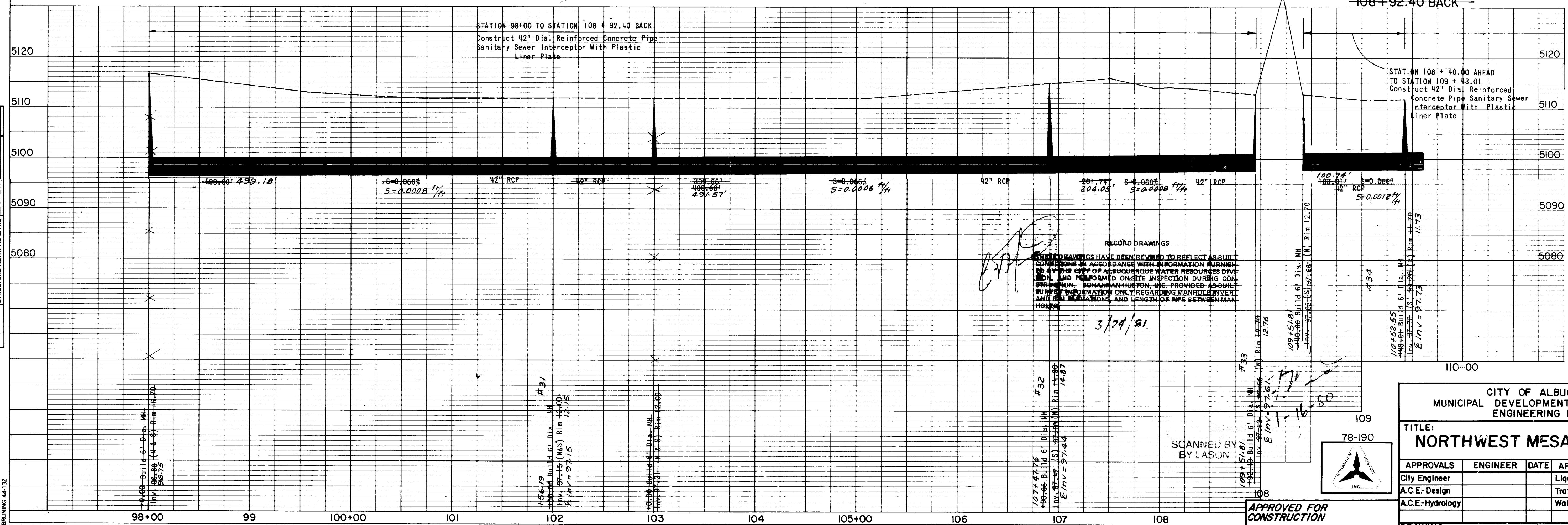
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 07-004-81

SHEET 8 OF 14

SURVEY INFORMATION			BENCH MARKS			AS-BUILT INFORMATION		
FIELD NOTES	NO.	BY	3 E-11 BRASS CAP SET IN CONCRETE	62'	CONTRACTOR	WORK	DATE	DATE
DATE	DATE	DATE	WEST OF POWER POLE	21'	ACCEPTED BY	CONSTRUCTED BY	DATE	DATE
DATE	DATE	DATE	SOUTH OF MONTANO RD.	5108.27	DATE	DATE	DATE	DATE
DATE	DATE	DATE	SC 26125 BRASS TABLET SET IN CONCRETE AT	DATE	DATE	DATE	DATE	DATE
DATE	DATE	DATE	CORNER OF SECTIONS 23, 24, 25, & 26;	DATE	DATE	DATE	DATE	DATE
DATE	DATE	DATE	T.I.I.N., R.2.E.	DATE	DATE	DATE	DATE	DATE

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	GRADES CHECKED		
	B. M.'s NOTED		
NO. _____	STRUCTURE NOTATIONS CHK'D		



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

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: NORTHWEST MESA INTERCEPTOR					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 07-004-81

SHEET 9 OF 14

REFERENCES			SURVEY INFORMATION			BENCH MARKS			AS-BUILT INFORMATION		
MAP NO. E-11			FIELD NOTES			3 E-11 BRASS CAP SET IN CONCRETE 62'			CONTRACTOR		
EST. NO.			NO.			WEST OF POWER POLE 6 AND 21'			ACCEPTED BY		
1 1/17/80 FINAL						SOUTH OF MONTANO RD. 6			DRAWING		
NO. DATE						ELEV. 5108.27			CORRECTED BY		
REMARKS											
BY											
- REVISIONS											
DESIGNED BY MJJ						SC CORNER OF SECTIONS 23, 24, 25, & 26;			MICRO-FILM INFORMATION		
DRAWN BY TTF						T.11N., R.2E.			RECORDED BY		
CHECKED BY CM									NO.		
DATE AUGUST 1979											
DATE JUNE 1979											
DATE OCTOBER 1979											

PLAN	DATE	BY
SURVEYED		
ALIGNED		
CHECKED		
NOTE BOOK		
NO.		

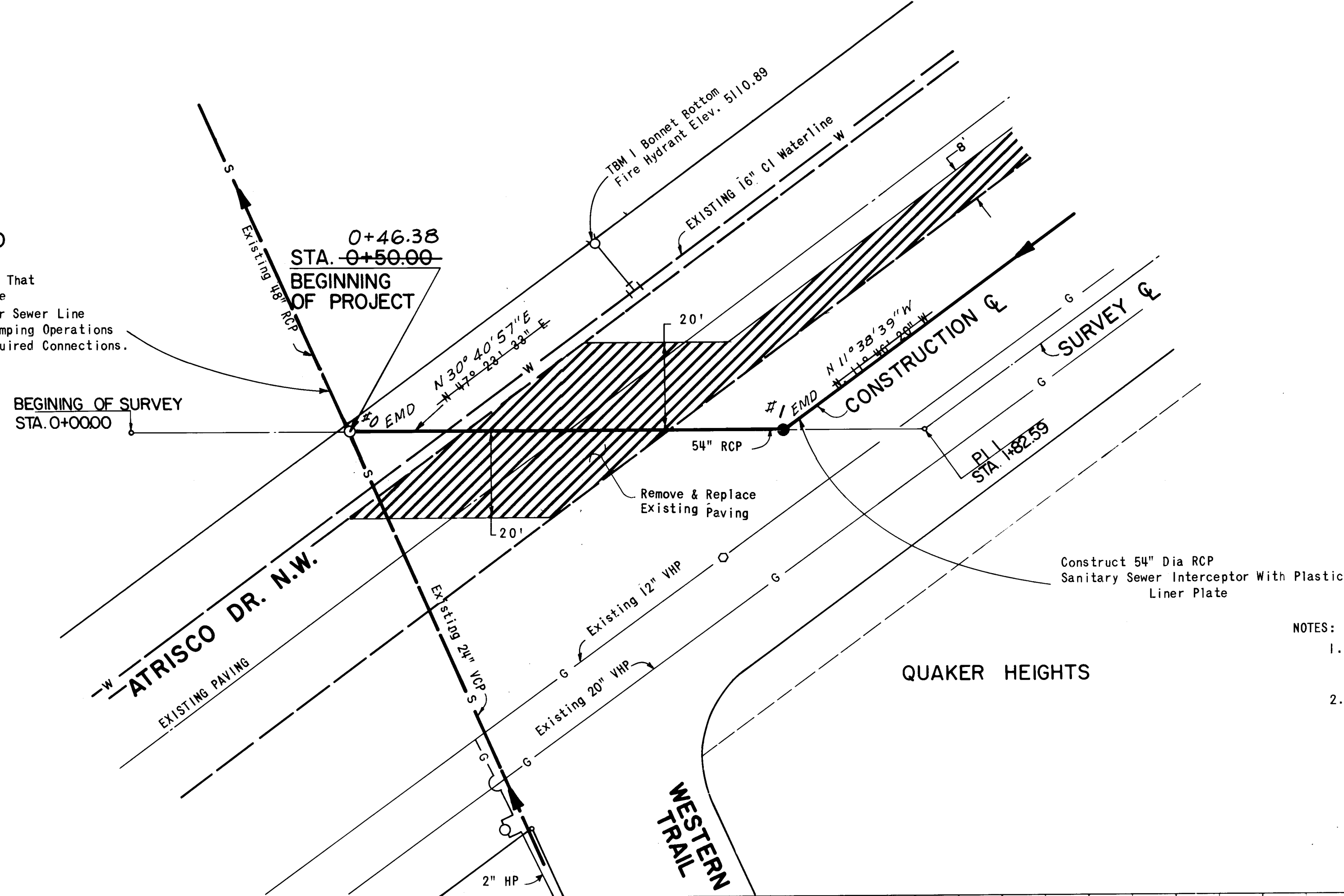
PROFILE	DATE	BY
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PLOTTED		
CHECKED		
NOTE BOOK		
NO.		

UNINCORPORATED

The Contractor Is Advised That
There Shall Be No Separate
Measurement Or Payment For Sewer Line
Bypass Construction Or Pumping Operations
Necessary To Complete Required Connections.

BEGINNING OF SURVEY
STA. 0+0000

0+46.38
STA. 0+50.00
BEGINNING
OF PROJECT

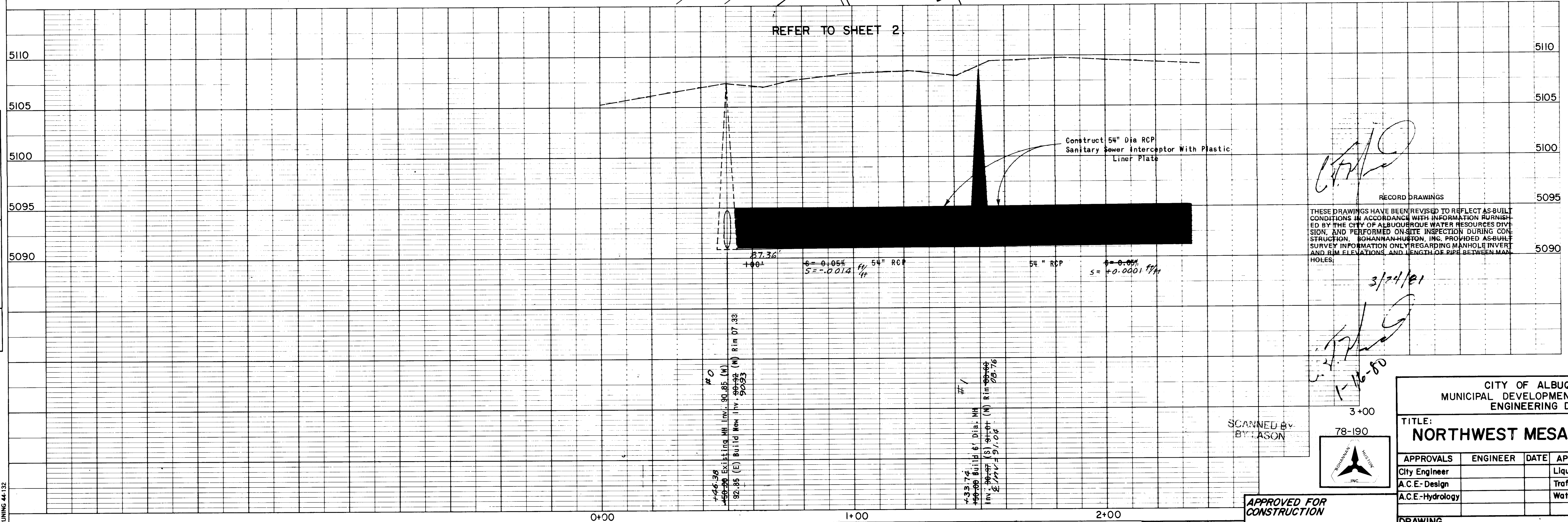


Claudio G. A. Kelly
5-7-81

NOTES:

1. Atrisco Road May Be Closed To Traffic, But Not Concurrently With Dellyne Avenue.
2. Pavement Replacement On Atrisco Road Shall Be Arterial Paving Section As Shown in Standard Detail P-7

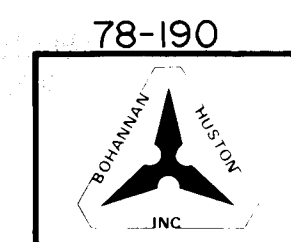
REFER TO SHEET 2



RECORD DRAWINGS
3/24/81
1-16-80

THESE DRAWINGS HAVE BEEN REVISED TO REFLECT AS-BUILT CONDITIONS IN ACCORDANCE WITH INFORMATION FURNISHED BY THE CITY OF ALBUQUERQUE WATER RESOURCES DIVISION, AND PERFORMED ON-SITE INSPECTION DURING CONSTRUCTION. BOHANNAN-HUTTON, INC. PROVIDED AS-BUILT SURVEY INFORMATION ONLY REGARDING MANHOLE INVERT AND RIM ELEVATIONS, AND LENGTH OF PIPE BETWEEN MANHOLES.

SCANNED BY
BY: JASON



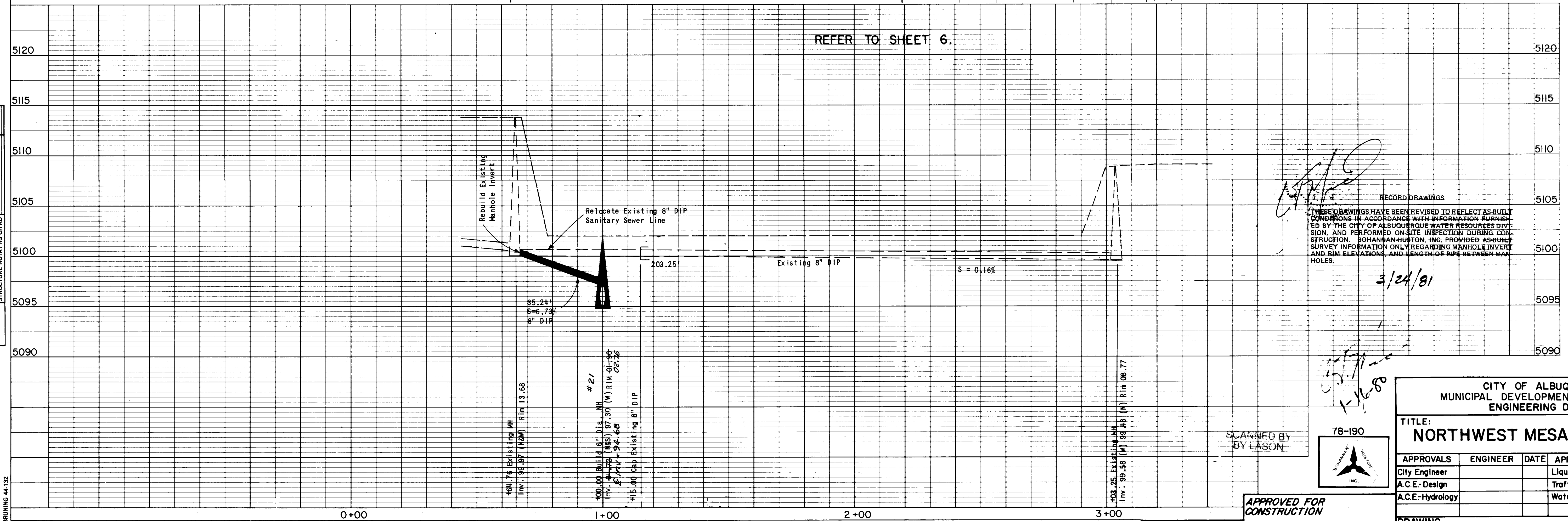
APPROVED FOR
CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: NORTHWEST MESA INTERCEPTOR					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		
DRAWING NO. 07-004-81			SHEET 10 OF 14		

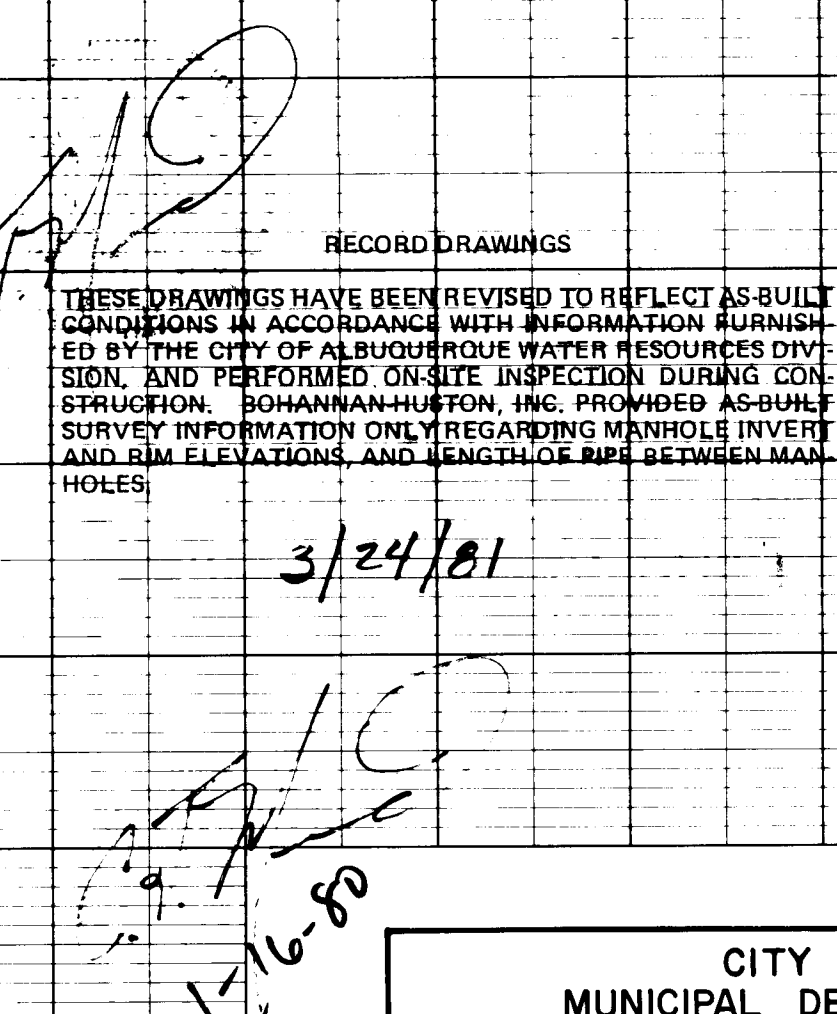
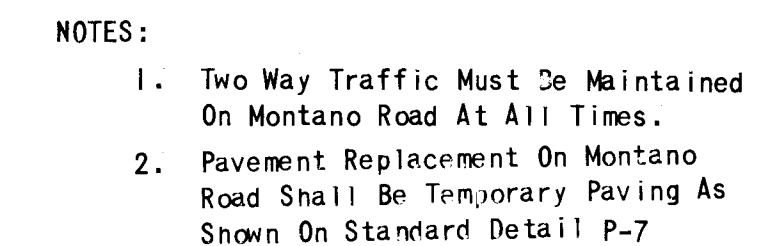
AS-BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			REFERENCES		
CONTRACTOR			NM 448-N5	BRASS TABLET SET IN		MAP NO.	F-11		INVERT ELEVATION CHANGE		
WORKED BY			CONCRETE 70' WEST OF COORS RD. &			EST. NO.			1/7/80 FINAL		
CHECKED BY			AND 13' NORTH OF NORTH EDGE OF WEST-			DATE			REMARKS		
DATE			ERN TRAIL ELEV. 5105.20'			BY			DESIGN		
MICRO-FILM INFORMATION			RECORDS			DESIGNED BY			DRAWN BY		
RECORDED BY						DATE			DATE		
NO.						DATE			DATE		
						DATE			DATE		

PROFILE					
NOTE BOOK _____	SURVEYED _____	BY _____	DATE _____		
	PLOTTED _____				
	GRADES CHECKED _____				
	B. M.'S NOTED _____				
NO. _____	STRUCTURE NOTATIONS CHWD _____				



INTERCEPTOR									
PROVALS		ENGINEER				DATE			
id Waste									
fic									
er									
SHEET 12 OF 14									

PROFILE		BY	DATE
SURVEYED			
PLOTTED			
GRADES CHECKED			
B. M.'S NOTED			
STRUCTURE NOTATING COMPLETED			
NO.			



				<i>REFERENCES</i>		<i>SURVEY INFORMATION</i>		<i>BENCH MARKS</i>	<i>AS-BUILT INFORMATION</i>	
			CDC	MAP NO.	E-11	FIELD NOTES		3E-II BRASS CAP SET IN CONCRETE	CONTRACTOR	
	3	8/2/80	INVERT ELEVATION CHANGE					62' WEST OF POWER POLE @ & 2'	WORK REPORTED BY	DATE
	2	8/5/80	REALIGNMENT STA. 79 TO STA. 108	EST. NO.		W. O. NO.		SOUTH OF MONTANO RD. @	DRAWING CORRECTED BY	DATE
	1	1/7/80	FINAL					ELEV. 5108.27		
	NO. DATE		REMARKS	BY					<i>MICRO-FILM INFORMATION</i>	
			<i>REVISIONS</i>						RECORDED BY	DATE
			DESIGN						NO.	
	DESIGNED BY MJJ		DATE AUGUST 1978							
	DRAWN BY JLM		DATE AUGUST 1979							

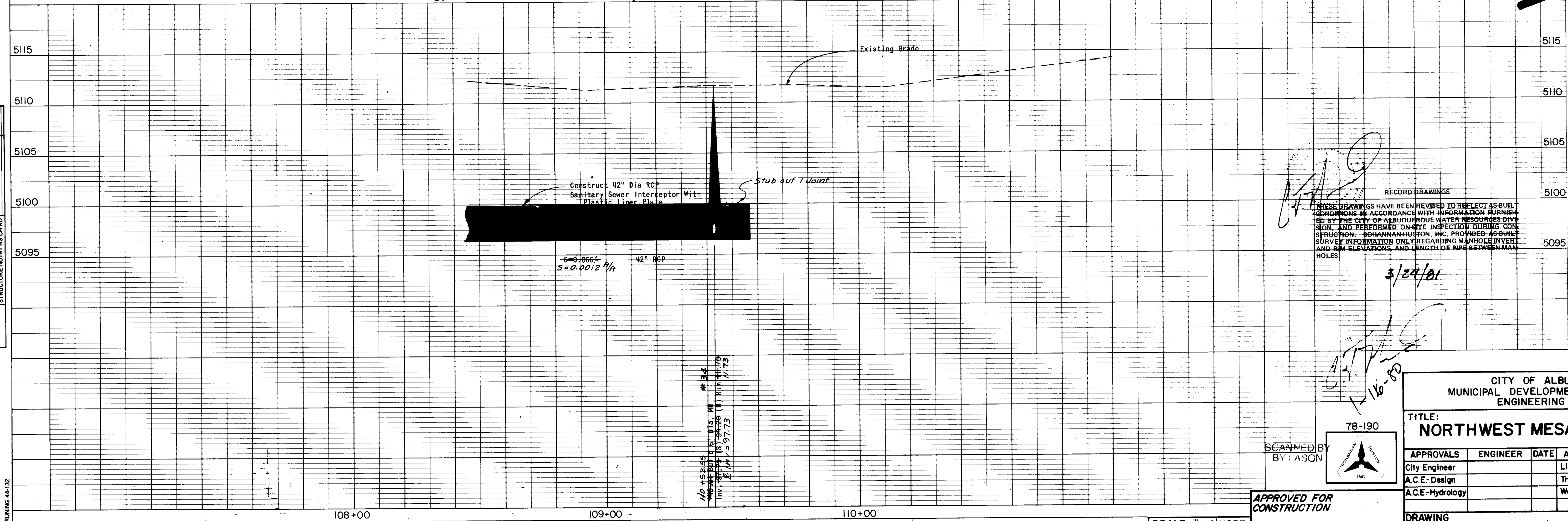
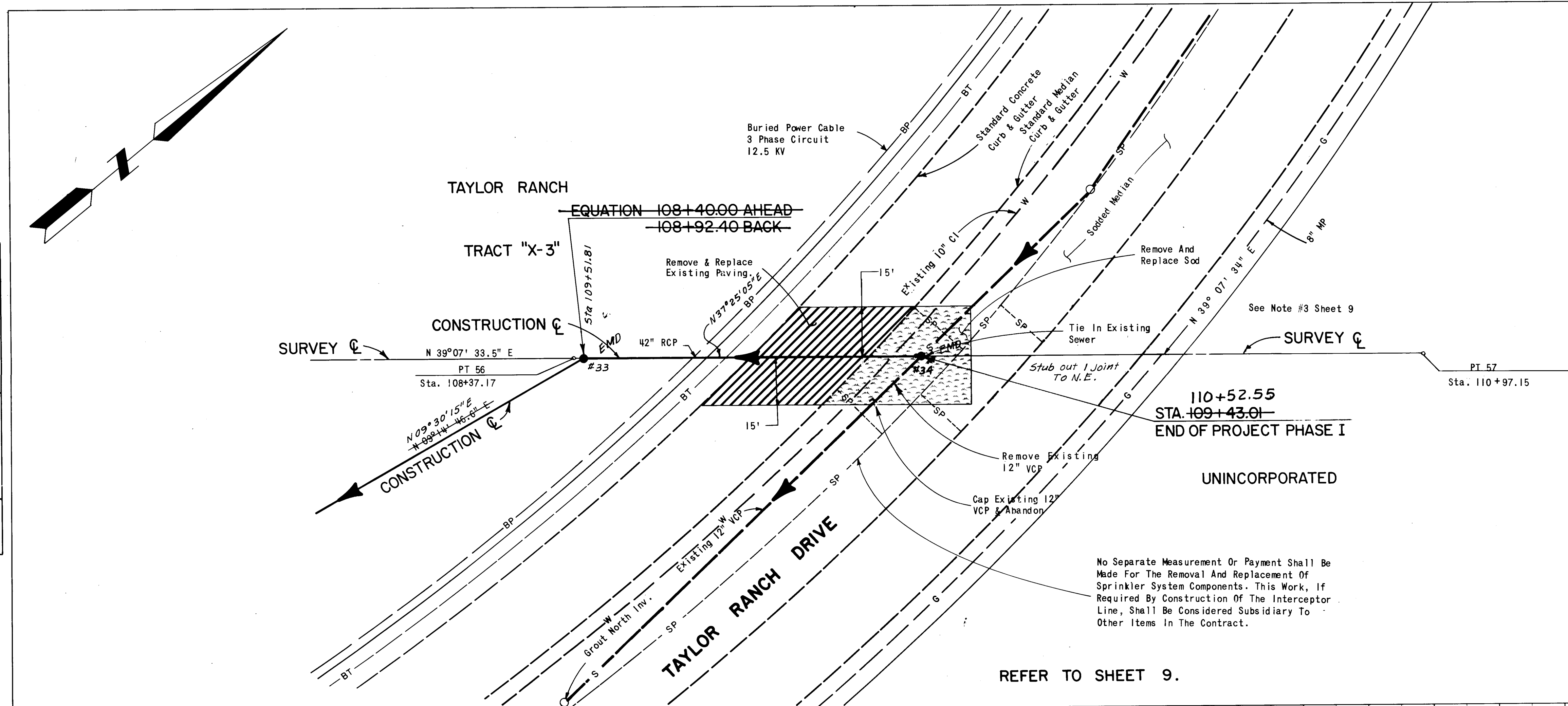
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: NORTHWEST MESA INTERCEPTOR					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

DRAWING NO. 07-004-81

SHEET 13 OF 14

PLAN	SURVEYED PLOTTED CHECKED BY	DATE

PROFILE	SURVEYED GRADES CHECKED B.M. NOTED STRUCTURE NOTATIONS CHKD	DATE



- NOTES:
- Two Way Traffic Must Be Maintained On Taylor Ranch Drive At All Times.
 - Pavement Replacement On Taylor Ranch Drive Shall Be Arterial Paving As Shown In Standard Detail P-7
 - The Accepted Quantity Of Sod Removal And Replacement Shall Be Paid For At The Contract Price Per Square Yard. The Condition Of The Replaced Sod Shall Be At Least Equal To The Condition Of The Adjacent Undisturbed Sod.

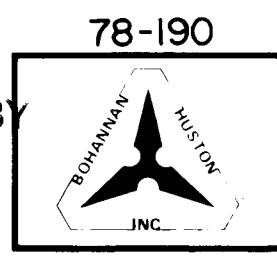
RECORD DRAWINGS

THESE DRAWINGS HAVE BEEN REVISED TO REFLECT AS-BUILT CONDITIONS IN ACCORDANCE WITH INFORMATION FURNISHED BY THE CITY OF ALBUQUERQUE WATER RESOURCES DIVISION, AND PERFORMED ON-SITE INSPECTION DURING CONSTRUCTION. JOHANNAN-HURFON, INC. PROVIDED AS-BUILT SURVEY INFORMATION ONLY REGARDING MANHOLE INVERT AND RIM ELEVATIONS, AND LENGTH OF PIPE BETWEEN MANHOLES.

3/24/81

12/16/80

SCANNED BY TASON



APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: NORTHWEST MESA INTERCEPTOR					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		
DRAWING NO. 07-004-81			SHEET 14 OF 14		