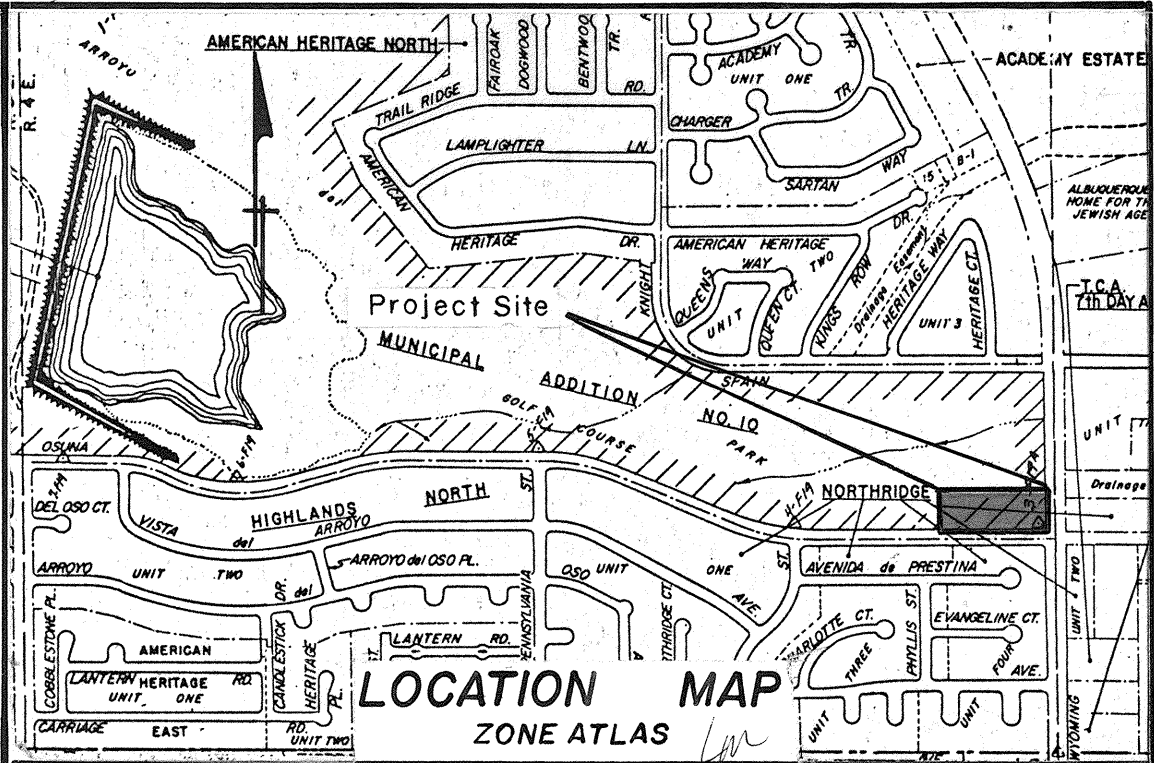


BEAR CANYON ARROYO IMPROVEMENTS (WEST OF WYOMING BLVD)

INDEX			
SHEET	OF	NO.	DESCRIPTION
1	OF	5	TITLE SHEET
2	OF	5	PLAN & PROFILE
3	OF	5	DETAILS
4	OF	5	CROSS SECTION
5	OF	5	CROSS SECTION



NOTICE TO CONTRACTORS

1. 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 Interim Standard Specifications for Public Works Construction 1985.
2. Two(2) working days prior to any excavation, the contractor must contact Line Locating Service, 765-1234 for location of existing utilities.
3. 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.

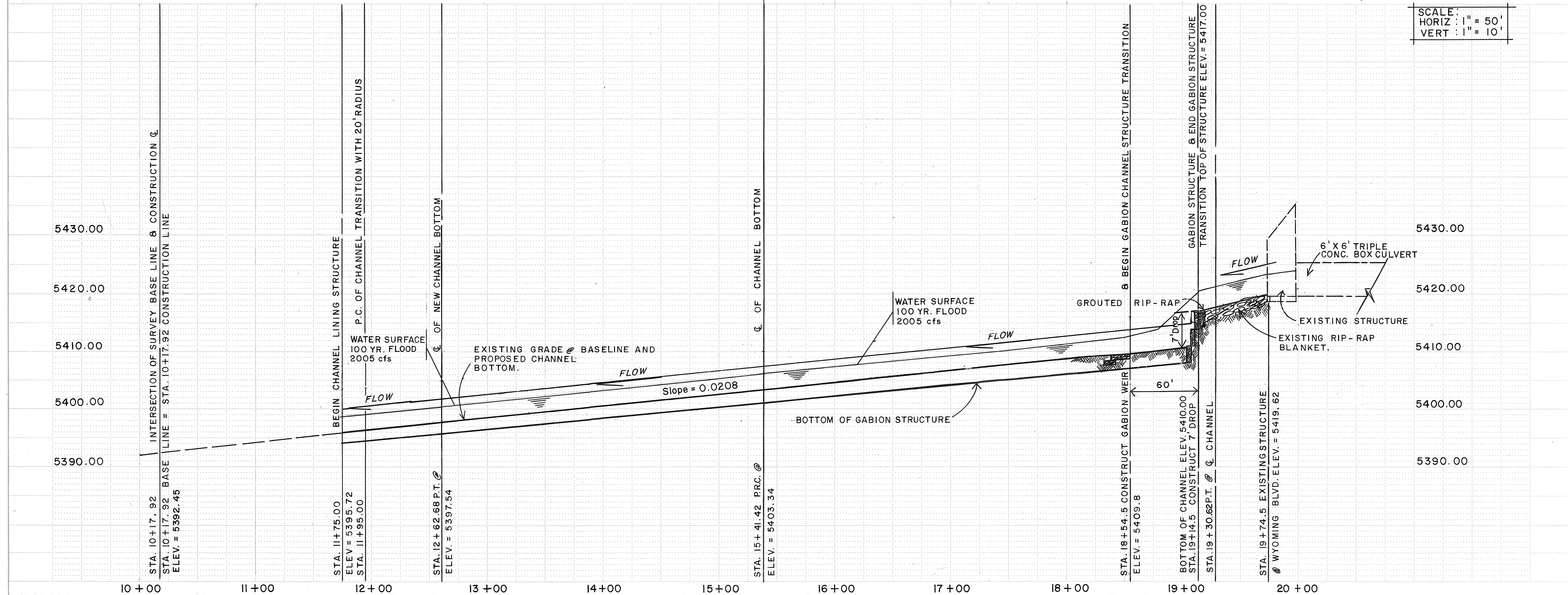
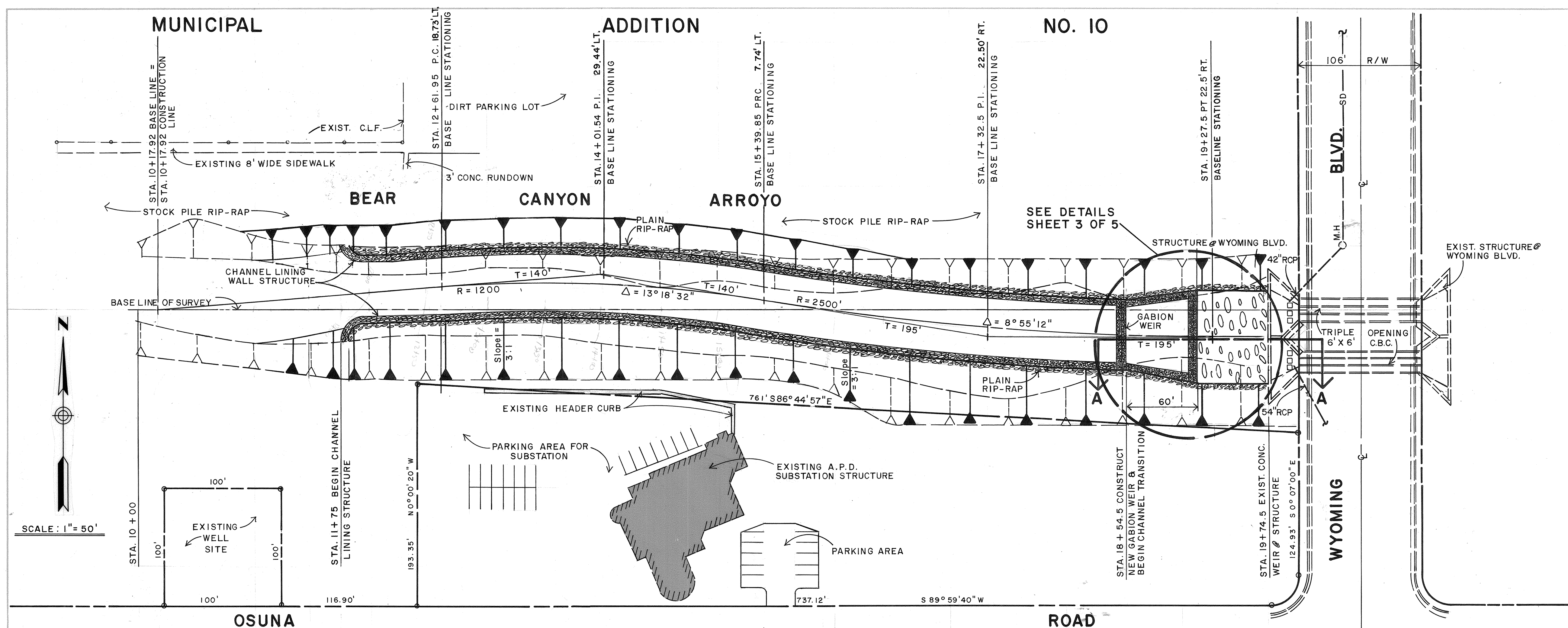
THE FOLLOWING NOTES ALSO APPLY
WHEN CHECKED

- ☐ All utilities and utility service lines shall be installed prior to paving.
- ☐ Backfill compaction 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 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.
- ☒ All storm drainage facilities shall be completed prior to final acceptance.

1	2	3	4	5	6	7	8	9	10	11	12
2	6	2	3	8	5	0	1	8	6		

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
W. F. McNamara
DATE *6/24/86*

	CITY OF ALBUQUERQUE	APPROVED FOR CONSTRUCTION <i>C. H. Haggard</i> CITY ENGINEER DATE <i>9/4/86</i>
	DRAWING NO. 2385	SHEET OF 1 OF 5



GENERAL NOTES:

1. STATIONING OF SURVEY NOT THE SAME AS STATIONING FOR CENTERLINE OF CHANNEL.

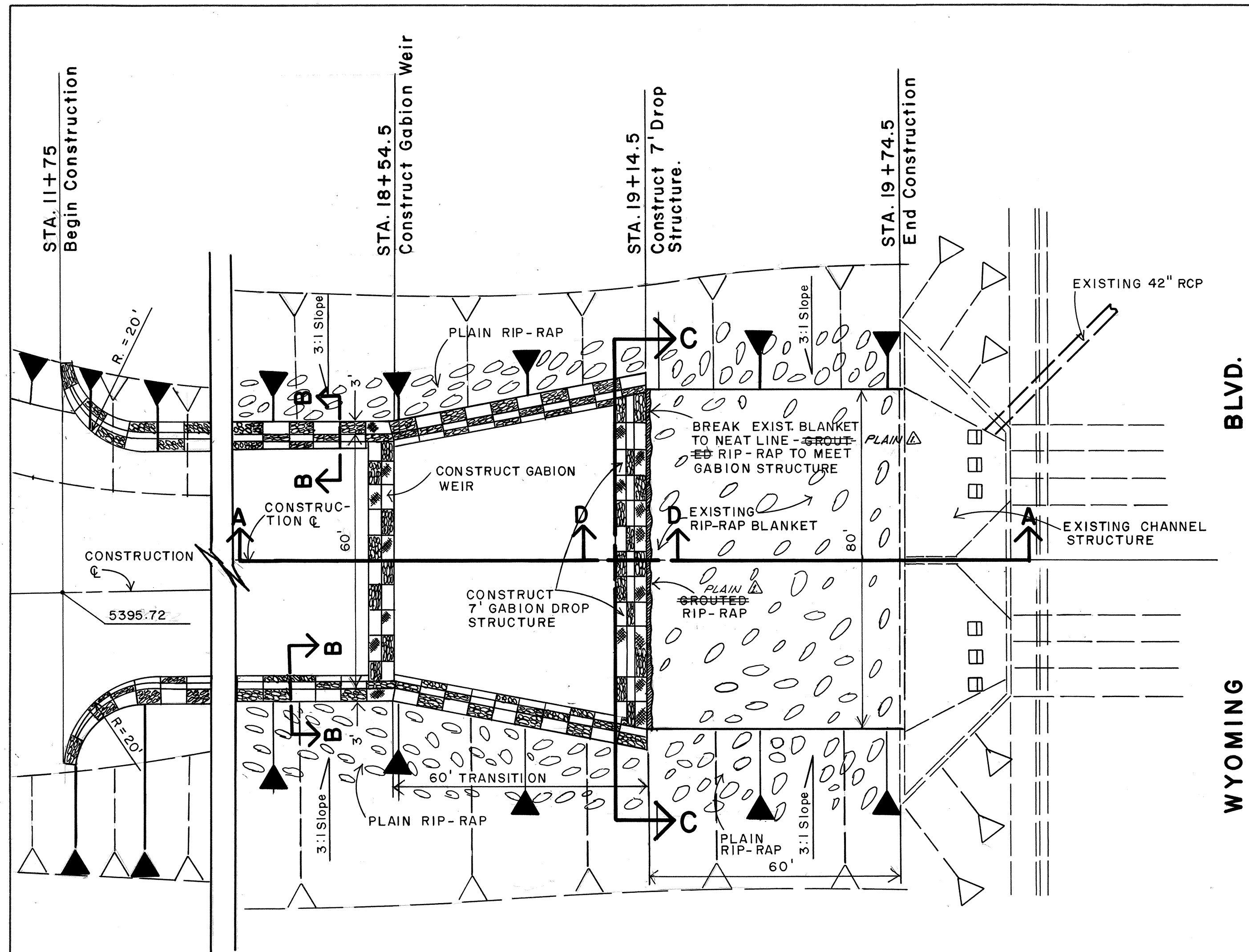
[illegible]

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

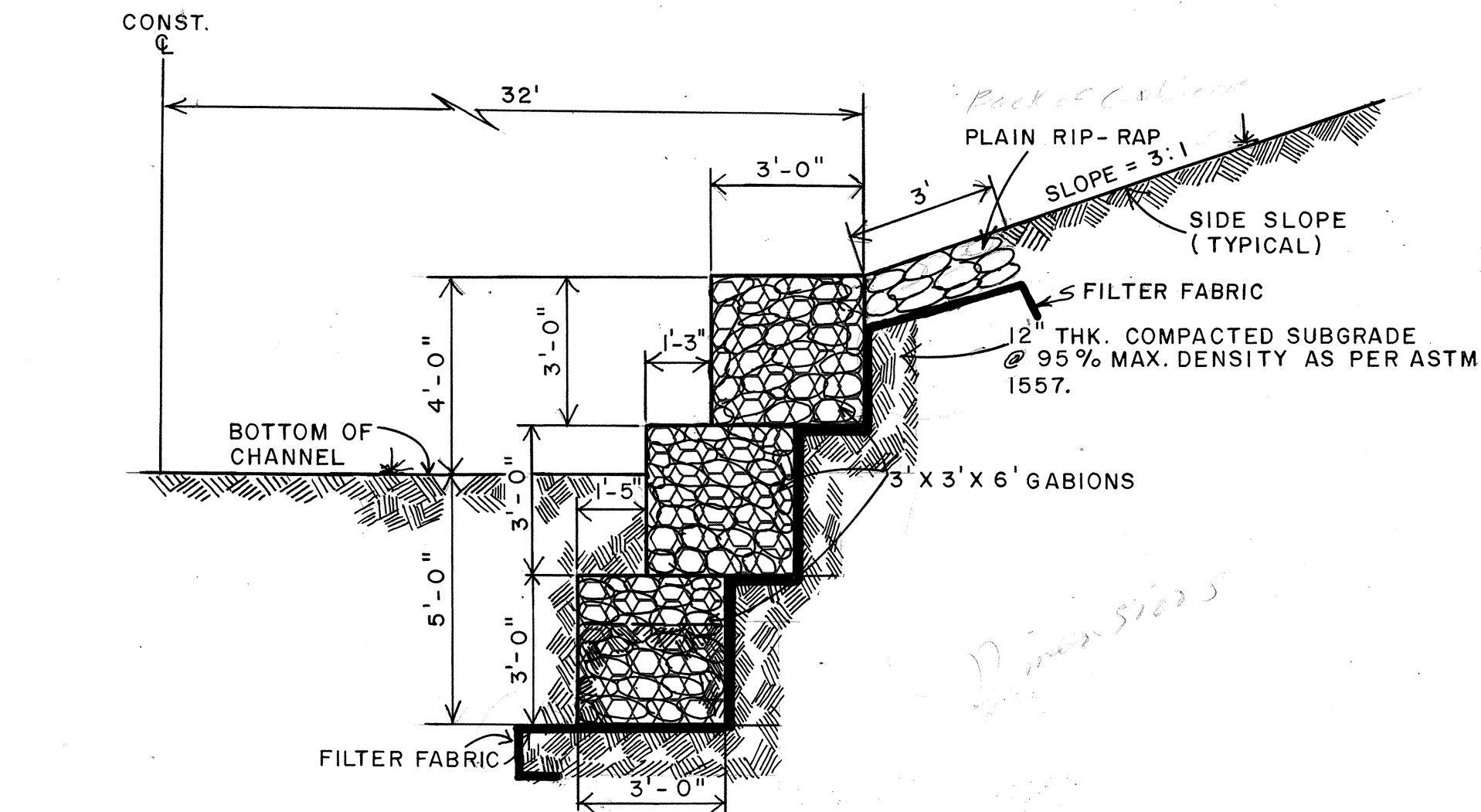
TITLE: BEAR CANYON ARROYO IMPROVE-
MENTS - PLAN & PROFILE.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>C. J. Hoffman</i>	<i>8/2/85</i>	Liquid Waste	<i>R. Peña</i> NA.	<i>6/7/85</i>
A.C.E. - Design	<i>William</i>	<i>8/2/85</i>	Traffic	<i>N. J. H.</i>	<i>7/31/85</i>
A.C.E. - Hydrology	<i>Don Hogan</i>	<i>8/8/85</i>	Water	<i>R. Peña</i> NA.	<i>8/7/85</i>

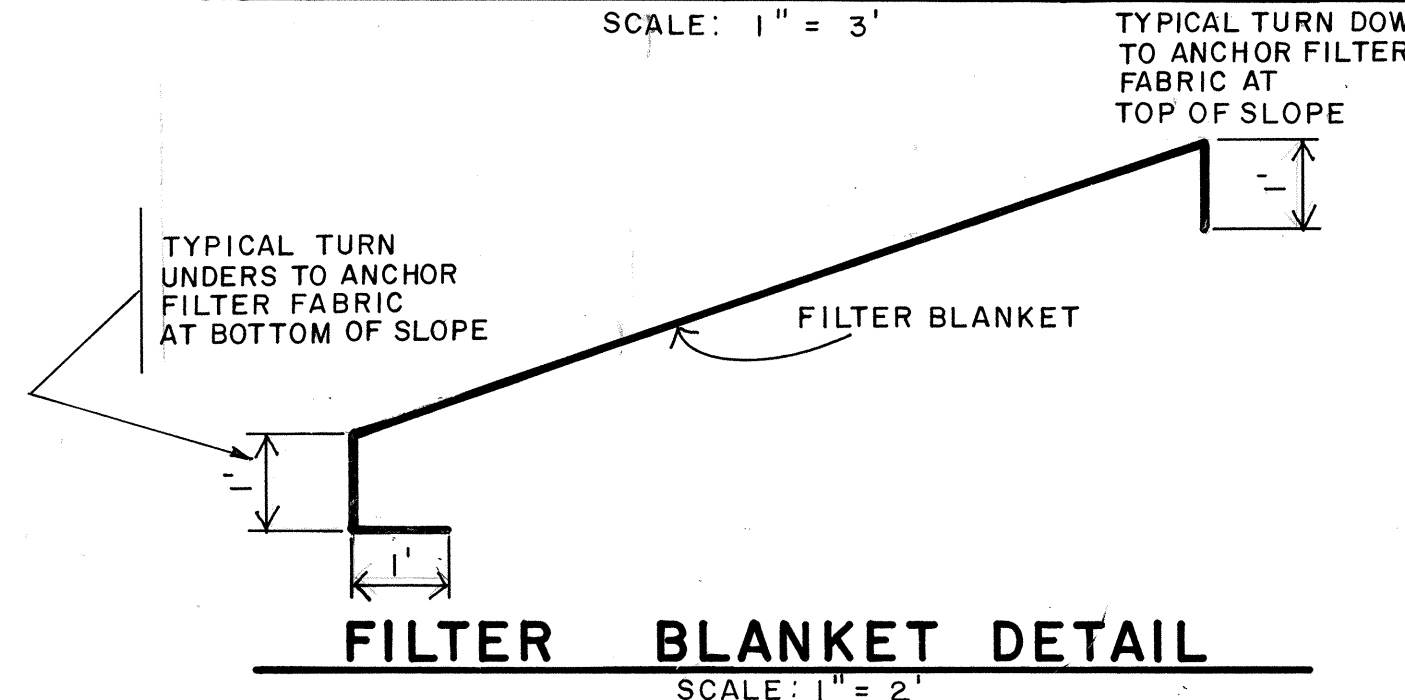
DRAWING NO.	2385	MAP NO.	F-19	SHEET	2	OF	5
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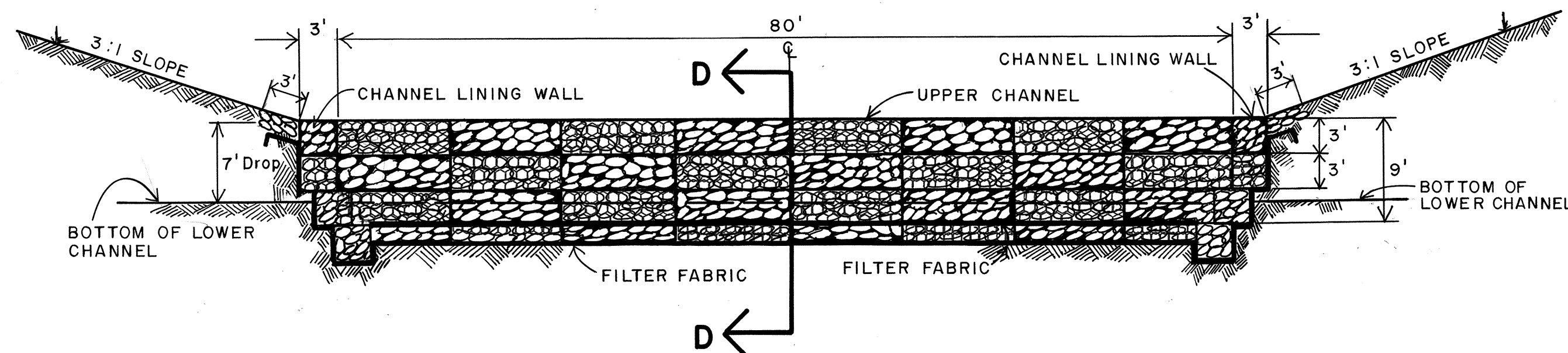
PLAN VIEW
SCALE: 1" = 20'



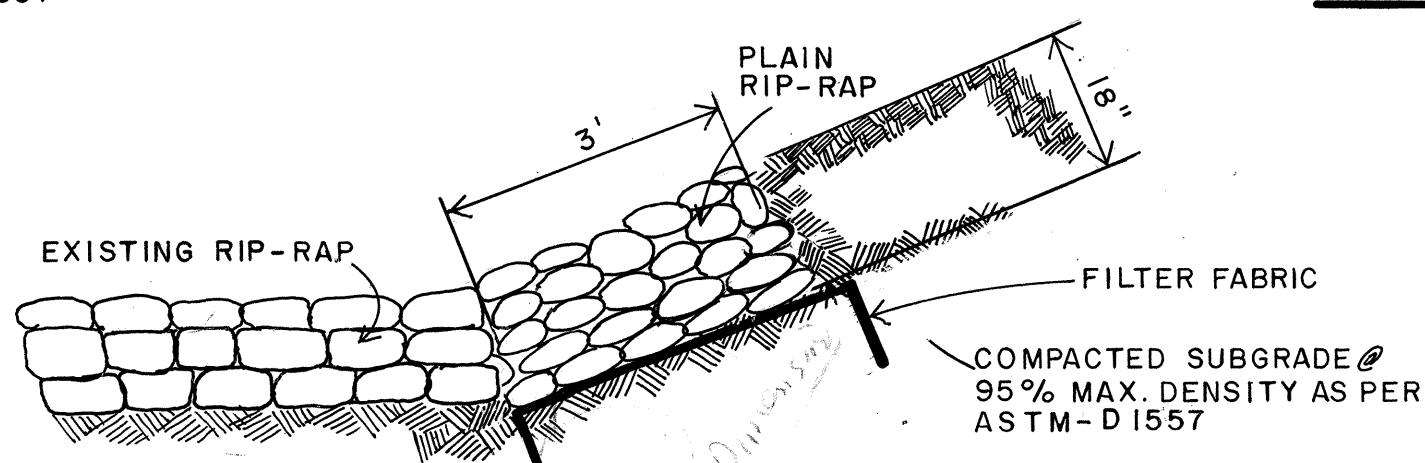
CHANNEL LINING WALL SECTION B-B
SCALE: 1" = 3'



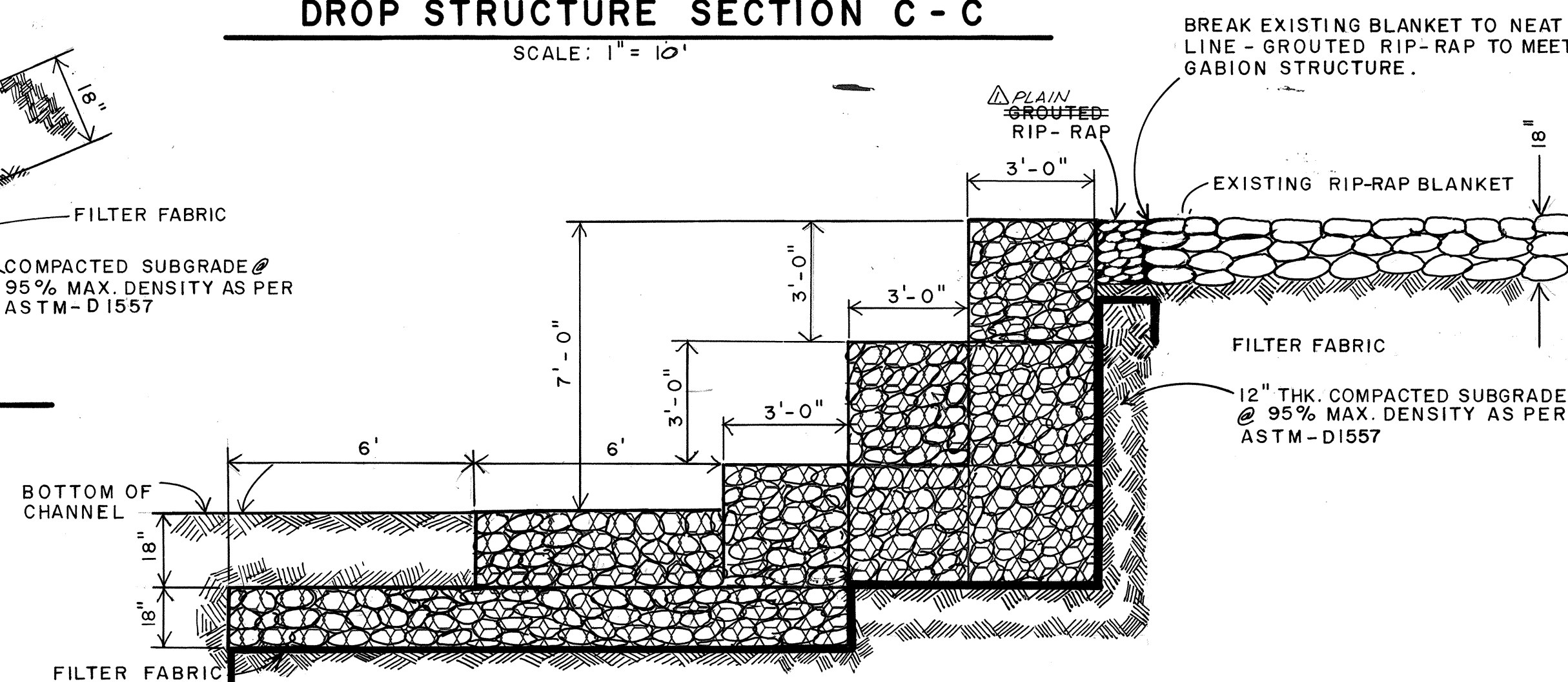
FILTER BLANKET DETAIL
SCALE: 1" = 2'



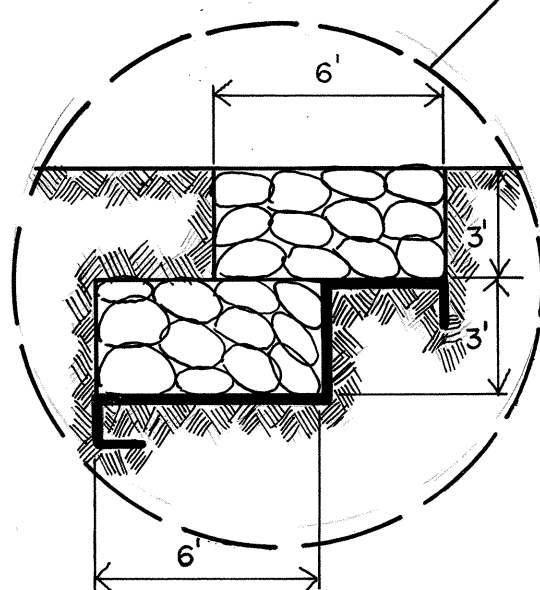
DROP STRUCTURE SECTION C-C
SCALE: 1" = 10'



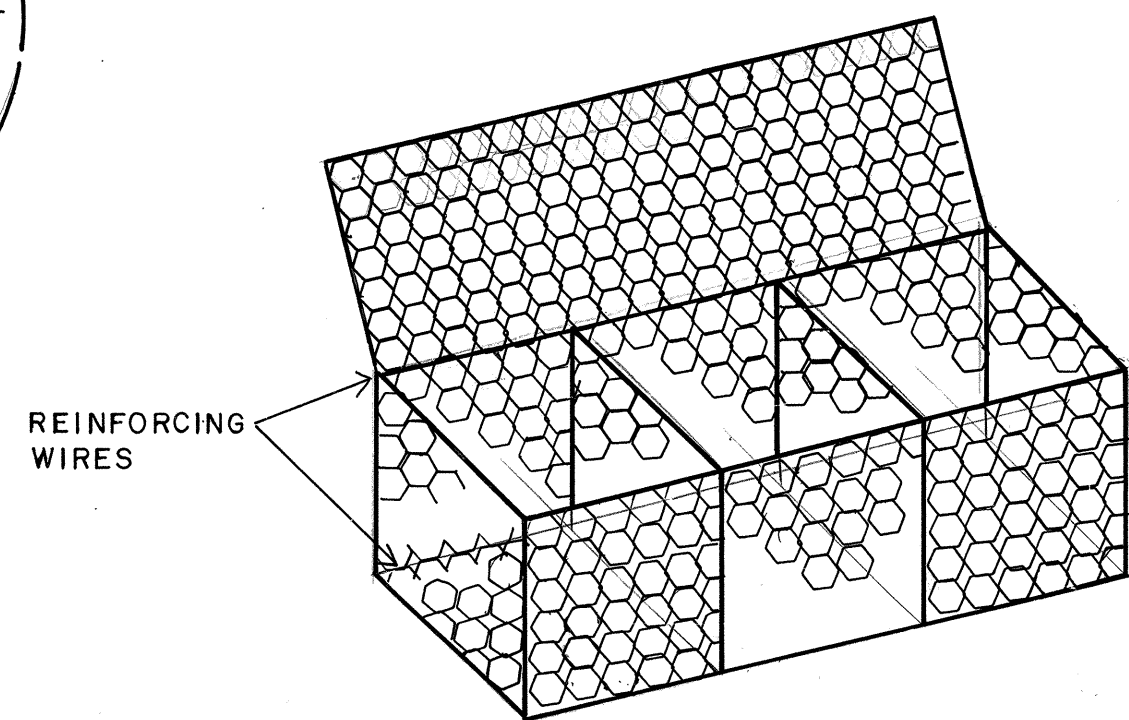
PLAIN RIP-RAP DETAIL
SCALE: 1" = 2'



DROP STRUCTURE SECTION D-D
SCALE: 1" = 3'



CROSS SECTION A-A
SCALE: 1" = 20'



TYPICAL GABION COMPARTMENTS

NOTES:

1. USE OF WASTE CONCRETE FOR GABION FILLER MATERIAL IS ENCOURAGED PROVIDED THE INDIVIDUAL PIECES ARE SOUND AND MEET THE SIZE REQUIREMENTS. JUST NORTH OF THE CONSTRUCTION SITE ARE NUMEROUS STOCKPILES OF WASTE CONCRETE WHICH ARE AVAILABLE FOR USE. MUCH OF THIS WASTE CONCRETE WILL REQUIRE CRUSHING TO MEET THE SIZE REQUIREMENTS.

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	DATE	B.M. 4 - F19	DATE	FIELD NOTES	BY		DESIGNED BY PHIL FISCHER DATE 8/7/85 DRAWN BY R. SALAZAR DATE 8/7/85 CHECKED BY G.P. Olson DATE 8/7/85
INSPECTOR'S	DATE	A BRASS TABLET LOCATED 0.25 MILES WEST OF WYOMING BLVD. & 5' NORTH OF CURB ON OSUNA ROAD.	DATE	NO.	DATE		
FIELD PLANT BY	DATE			DS-46 PETE AQUAR	DATE		
VERIFICATION BY	DATE				DATE		
CORRECTED BY	DATE				DATE		
MICRO-FILM INFORMATION	DATE				DATE		
RECORDED BY	DATE				DATE		
NO.							

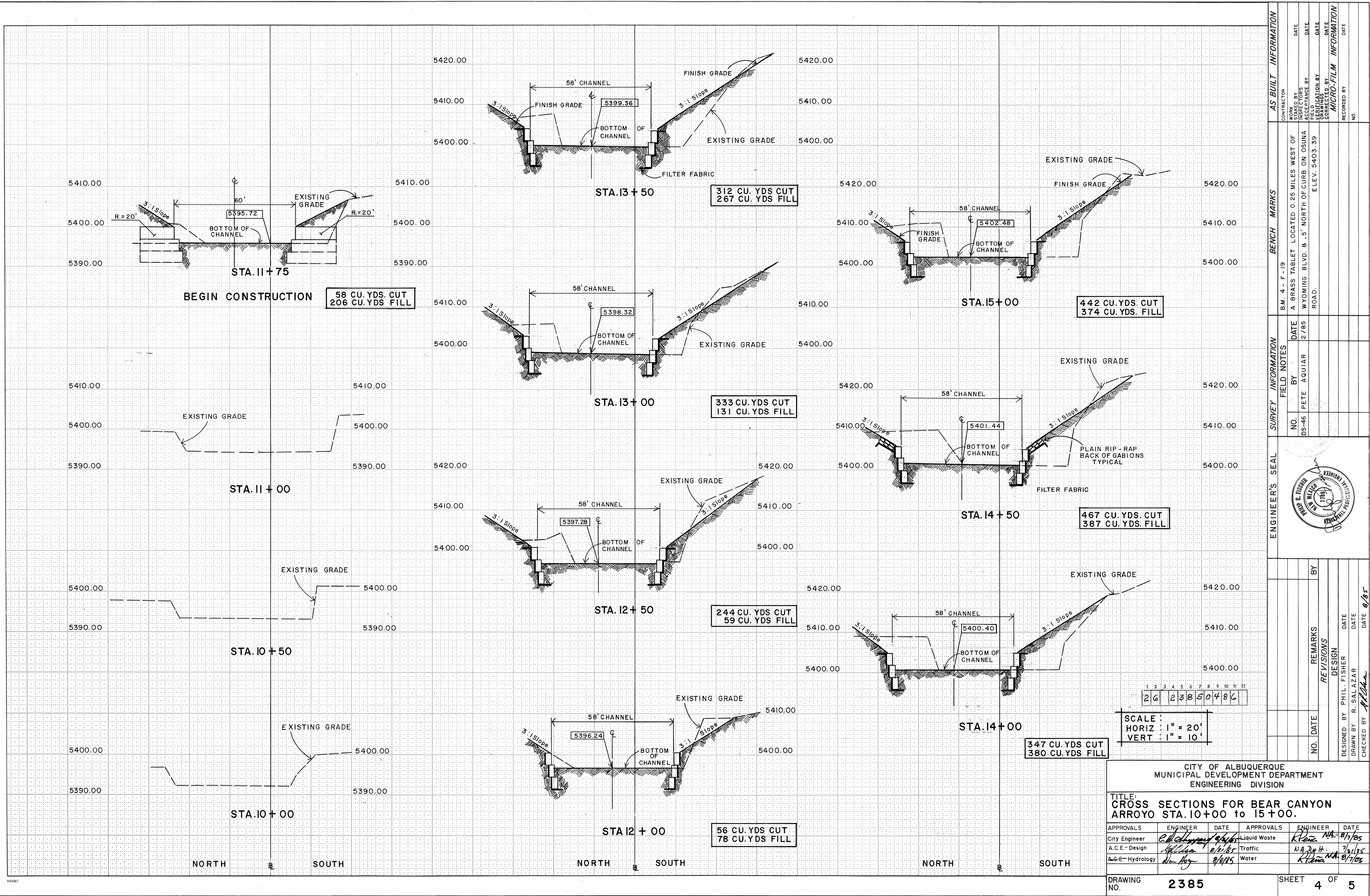
1 2 3 4 5 6 7 8 9 10 11 12
2 6 2 3 8 5 0 3 8 6

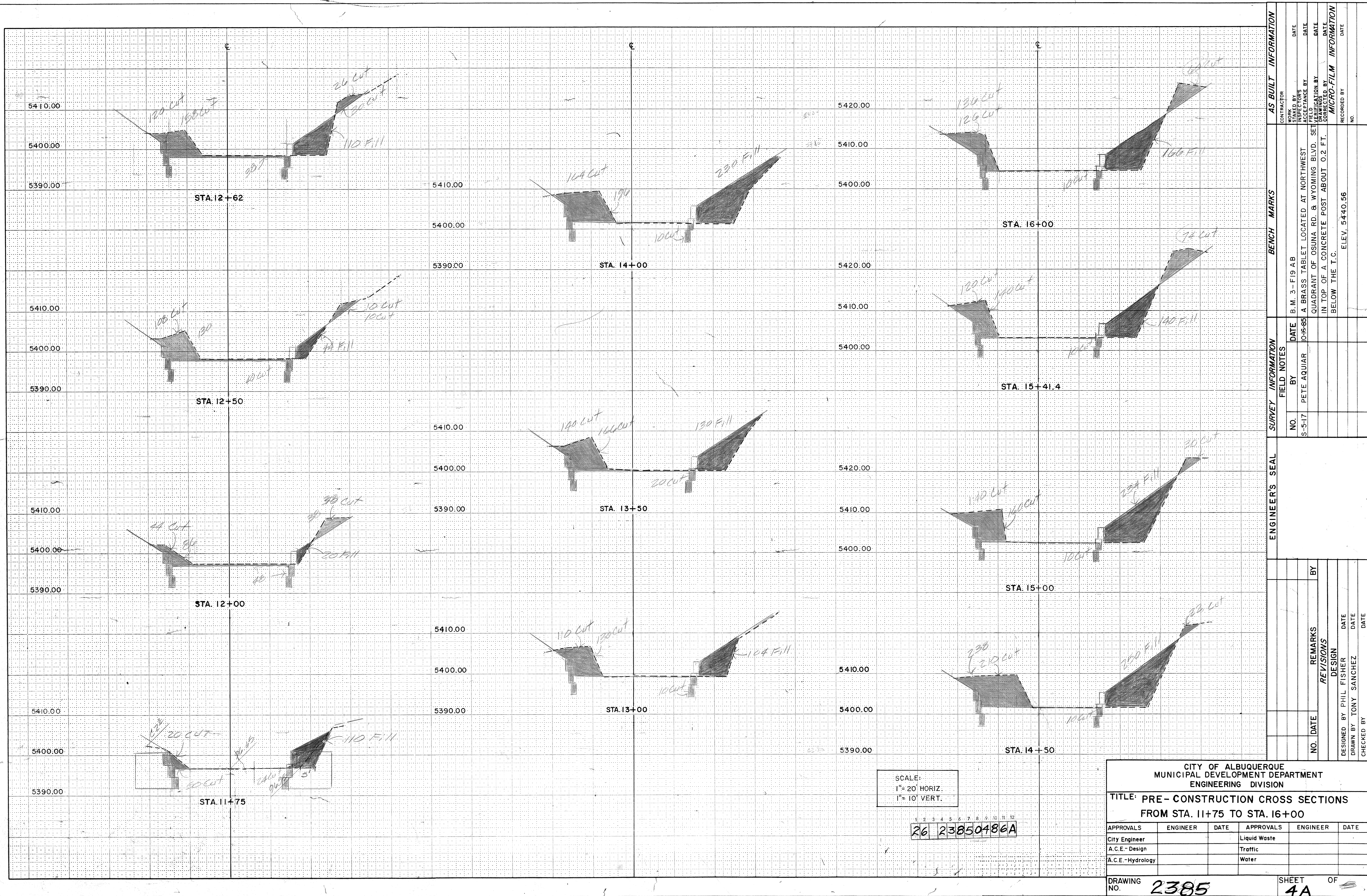
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: DETAILS FOR STRUCTURE AT BEAR CANYON ARROYO.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	Phil Fischer	8/7/85	Liquid Waste	Phil Fischer	8/7/85
A.C.E. Design	Phil Fischer	8/7/85	Traffic	Phil Fischer	8/7/85
CEE - Hydrology	Phil Fischer	8/7/85	Water	Phil Fischer	8/7/85

DRAWING NO. 2385 MAP NO. F-19 SHEET 3 OF 5

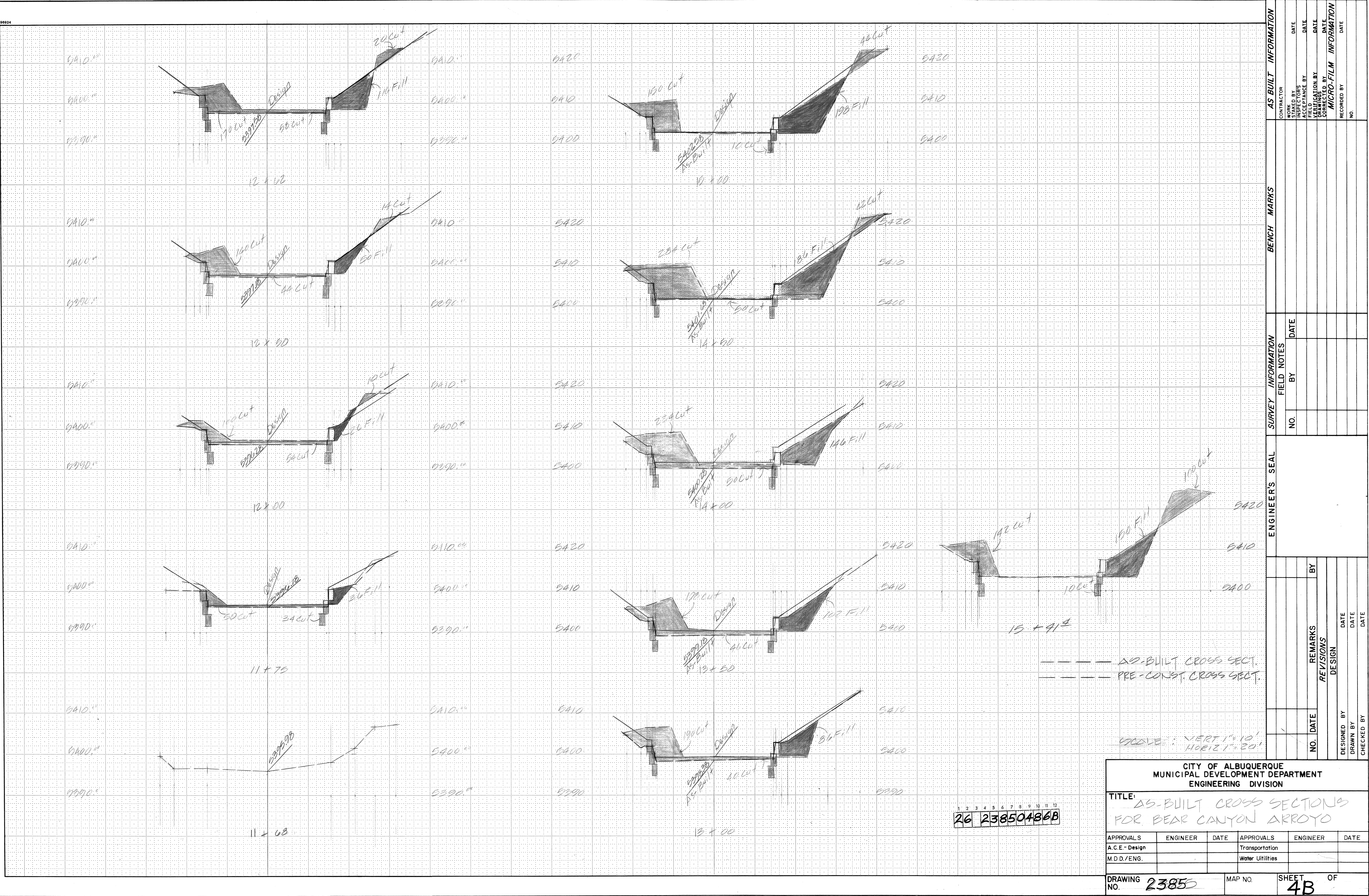




ENGINEER'S SEAL			SURVEY INFORMATION			BENCH MARKS			AS BUILT INFORMATION					
			FIELD NOTES			B.M. 3-F19 AB A BRASS TABLET LOCATED AT NORTHWEST QUADRANT OF OSUNA RD. & WYOMING BLVD. SET IN TOP OF A CONCRETE POST ABOUT 0.2 FT. BELOW THE T.C. ELEV. 5440.56			CONTRACTOR					
			NO.	BY	DATE				WORK STAKED BY	DATE				
			S-5-17	PETE AQUIAR	10-6-85				ACCEPTANCE BY	DATE				
									FIELD DRAWINGS	DATE				
NO. DATE			REMARKS			BY			DATE					
REV/SIONS									CORRECTED BY			DATE		
DESIGN									MICRO-FILM			INFORMATION		
DESIGNED BY PHIL FISHER			DATE			RECORDED BY			DATE					
DRAWN BY TONY SANCHEZ			DATE			NO.								
CHECKED BY			DATE											

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: PRE - CONSTRUCTION CROSS SECTIONS FROM STA. 11+75 TO STA. 16+00					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		
DRAWING NO. 2385			SHEET 4A OF		

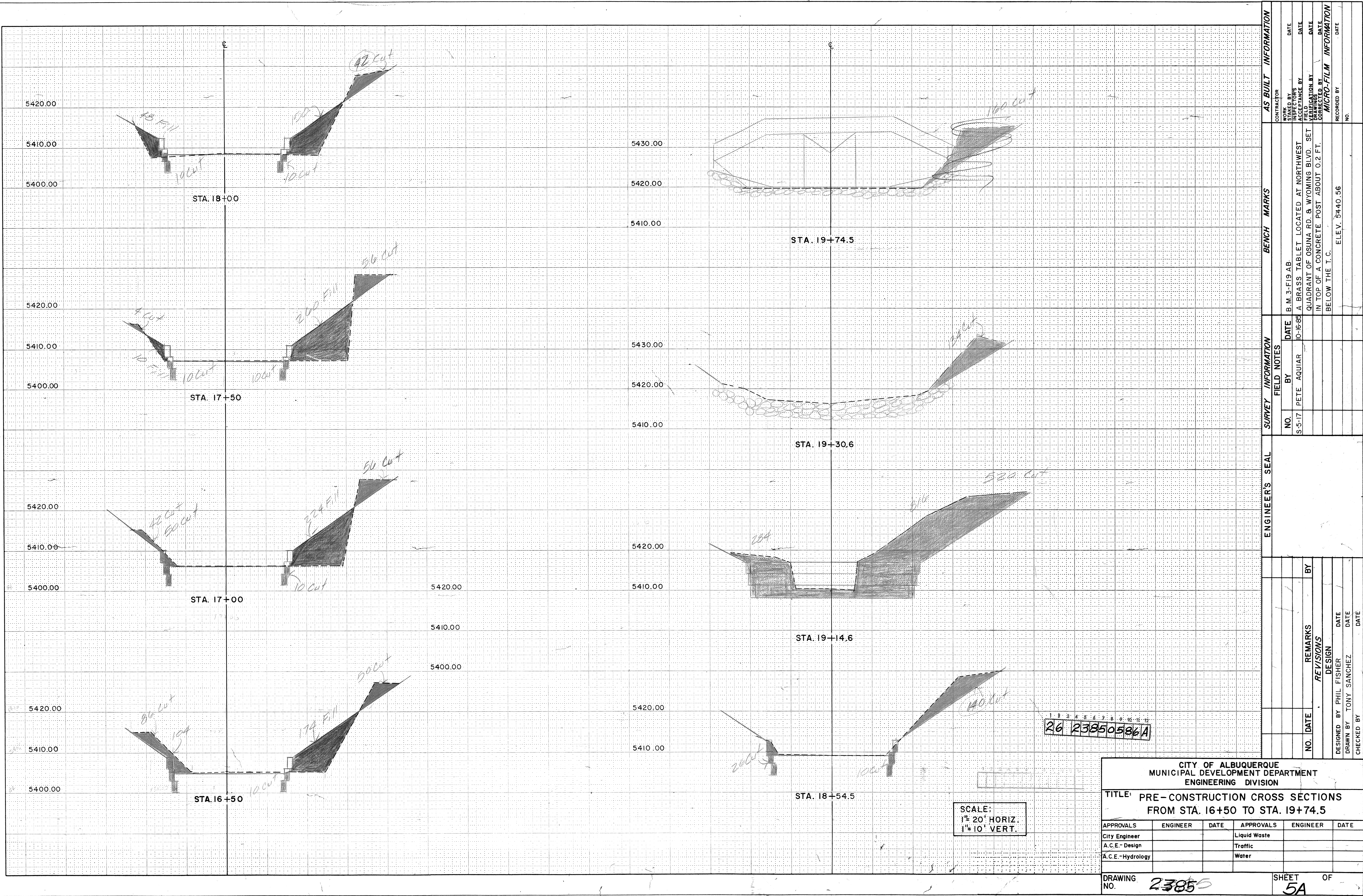
95924



CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: AS-BUILT CROSS SECTIONS FOR BEAR CANYON ARROYO					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
A.C.E. - Design			Transportation		
M.D.D./ENG.			Water Utilities		
DRAWING NO. 23855			SHEET 4B OF 48		



2385



ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES					
		NO.	BY	DATE			
		S-5-17	PETE AQUAR	10-16-88	B.M. 3-F19 AB		
					A BRASS TABLET LOCATED AT NORTHWEST QUADRANT OF OSUNA RD. & WYOMING BLVD. SET IN TOP OF A CONCRETE POST ABOUT 0.2 FT. BELOW THE T.C.		
					ELEV. 5440.56		

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: PRE-CONSTRUCTION CROSS SECTIONS FROM STA. 16+50 TO STA. 19+74.5					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		
DRAWING NO. 23855			SHEET 5A OF 52		

