

INDEX

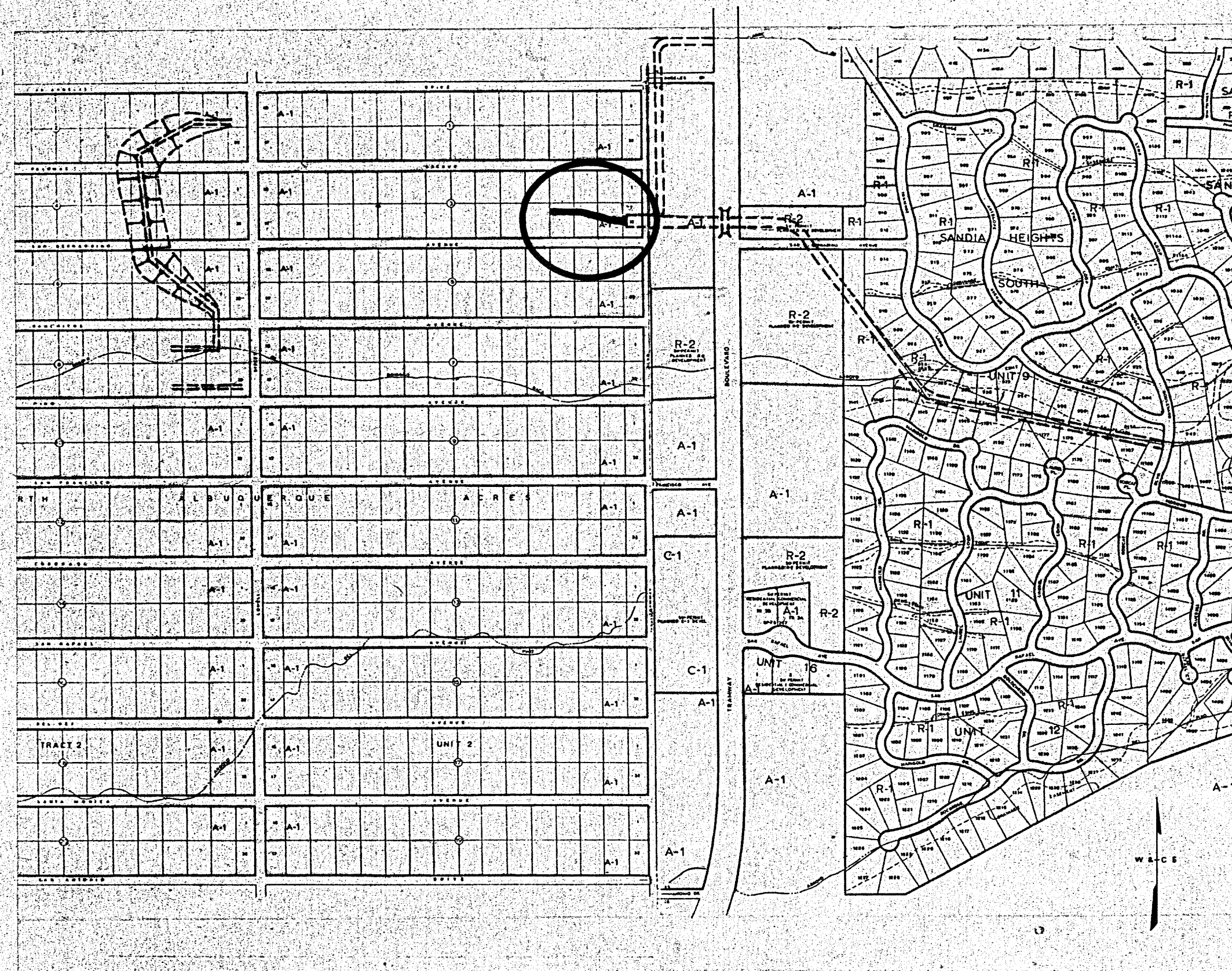
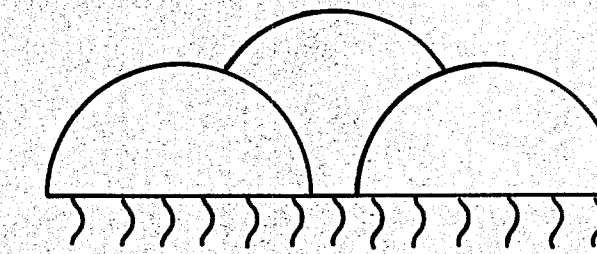
SHEET NO.

1
2
3
4-6

DESCRIPTION

COVER SHEET
PLAN - PROFILE
TYPICAL SECTIONS AND DETAILS
CROSS SECTIONS

ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY



LOCATION MAP

DOWNSTREAM CHANNEL IMPROVEMENTS FOR SOUTH ARROYO DE DOMINGO BACA

WILSON & COMPANY ENGINEERS & ARCHITECTS
ALBUQUERQUE, NEW MEXICO

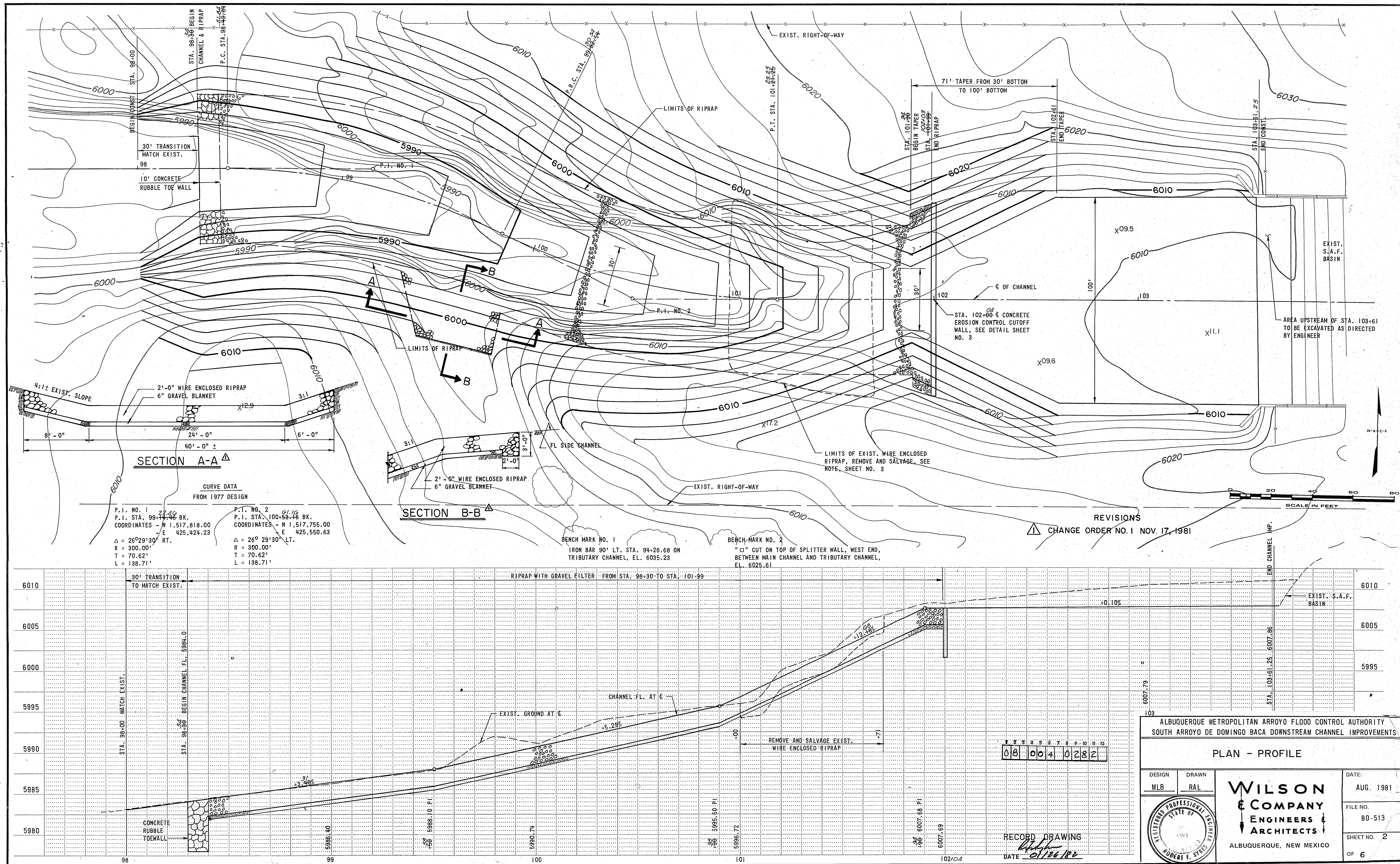
1 2 3 4 5 6 7 8 9 10 11 12
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RECORD DRAWING
DATE 01/26/82

80-513

08-004-82



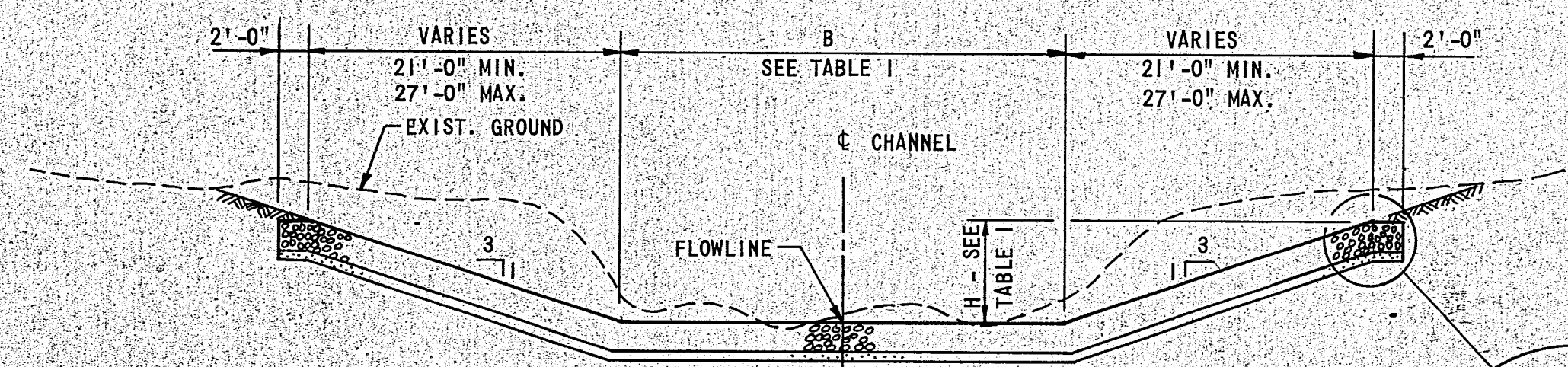
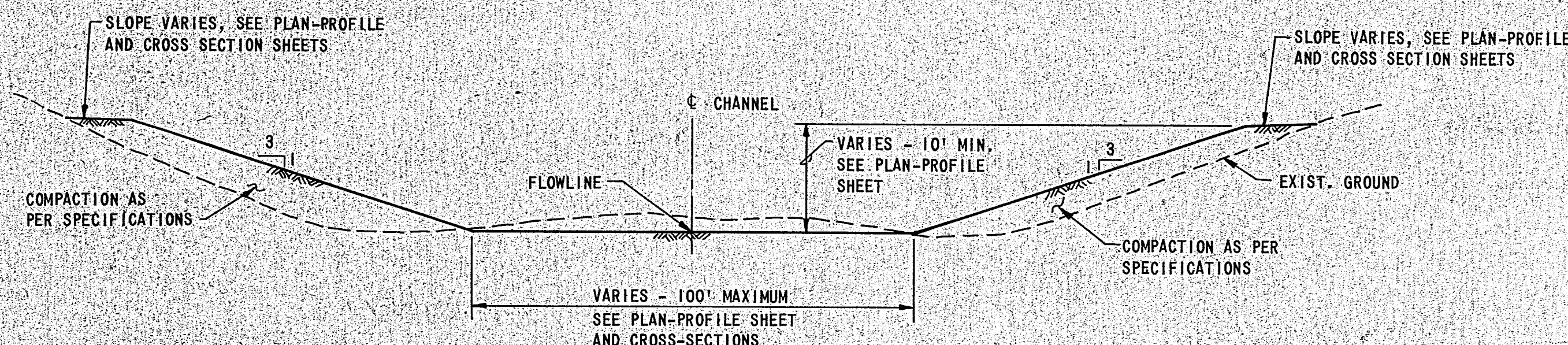


TABLE I			
STA. TO STA.	H	B	
98+30 TO 101+99	7'	30'	
101+99 TO 102+09	9'	VARIES - SEE PLAN PROFILE & CROSS SECTION SHEETS	

NOTE:
REMOVE AND SALVAGE EXIST. WIRE ENCLOSED RIPRAP FROM STA. 101+00 TO STA. 101+71. SALVAGED RIPRAP TO BE USED IN THIS PROJECT.

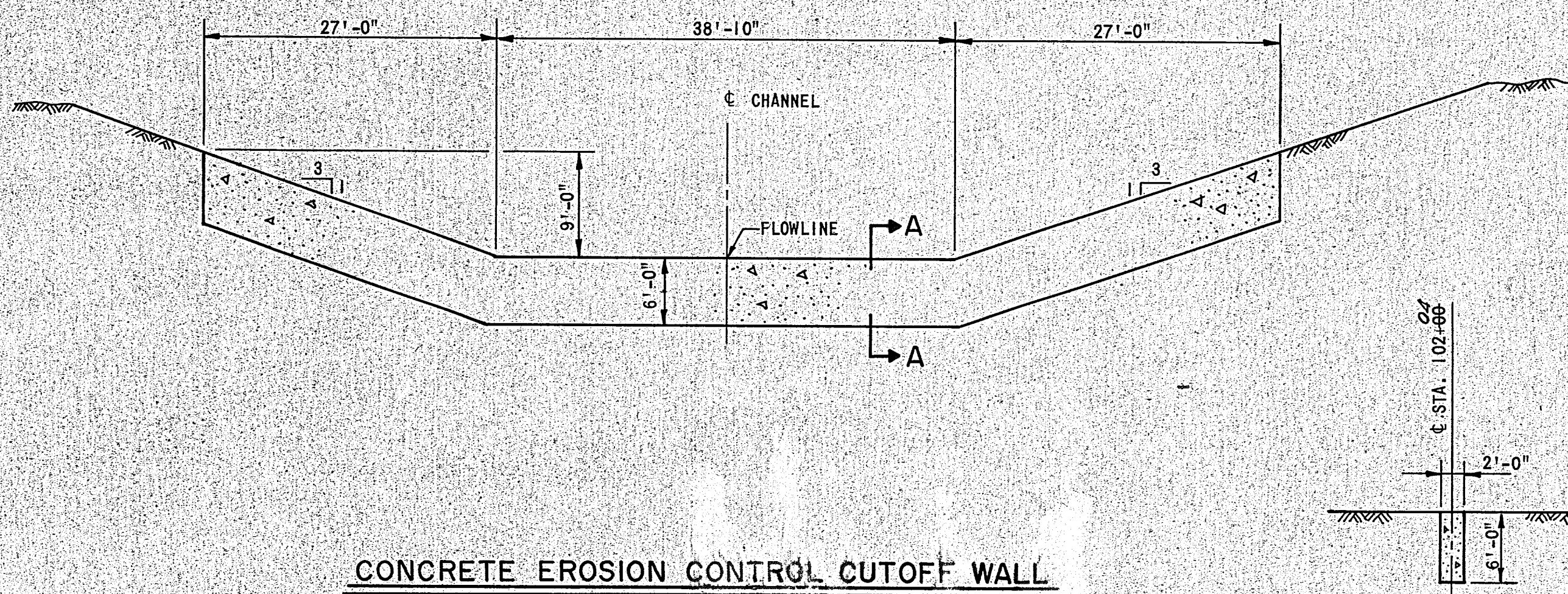
CHANNEL TYPICAL SECTION

(FROM STA. 98+30 TO STA. 101+99)
1" = 10'



CHANNEL TYPICAL SECTION

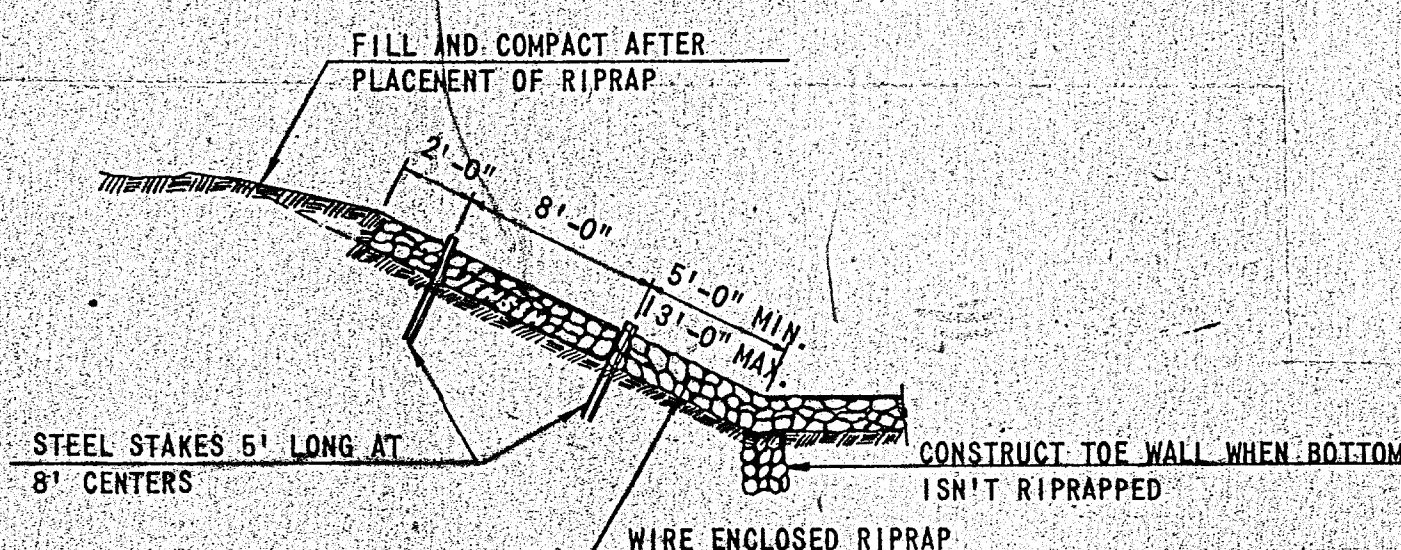
(FROM STA. 101+99 TO STA. 102+61)
1" = 10'



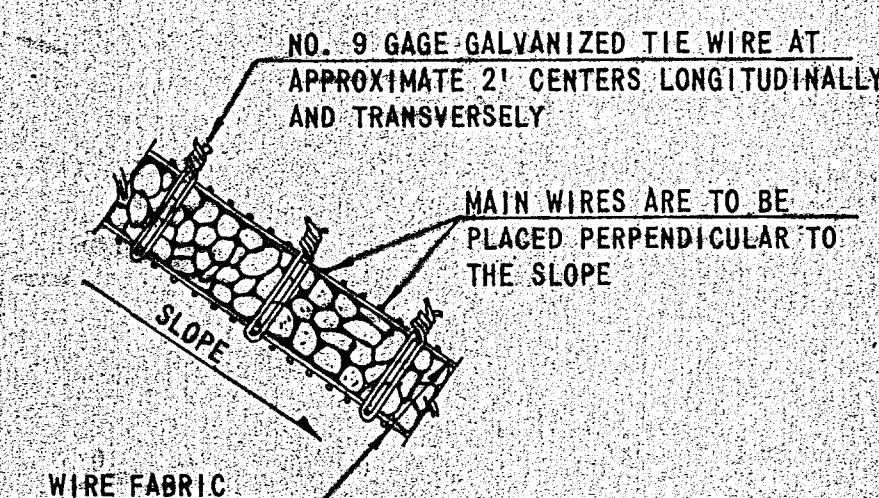
CONCRETE EROSION CONTROL CUTOFF WALL

(STA. 102+00)
1" = 10'

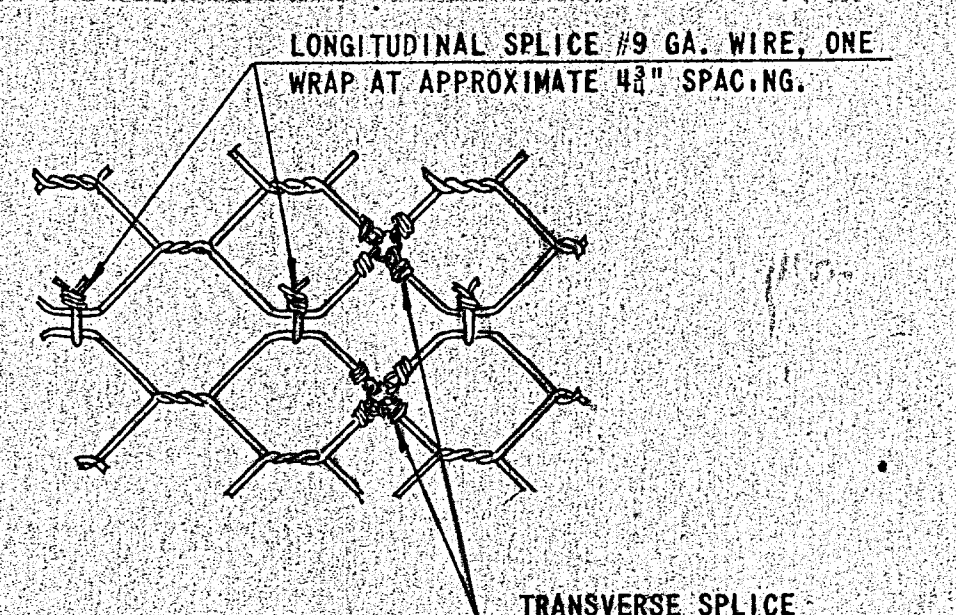
SECTION A-A



SECTION A



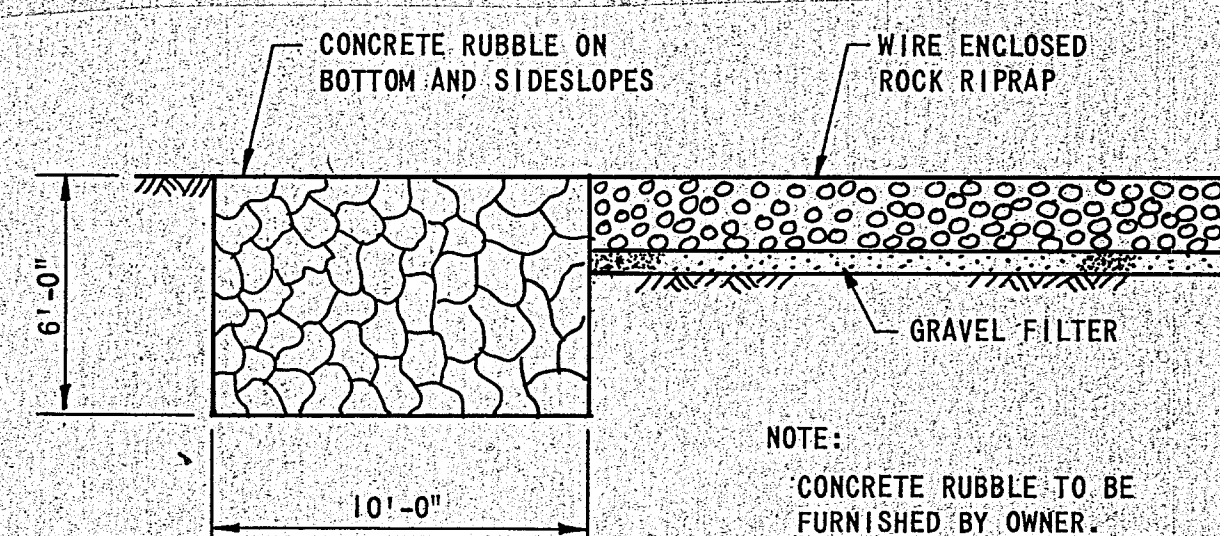
TYPICAL SECTION



NORMAL INTERSECTION

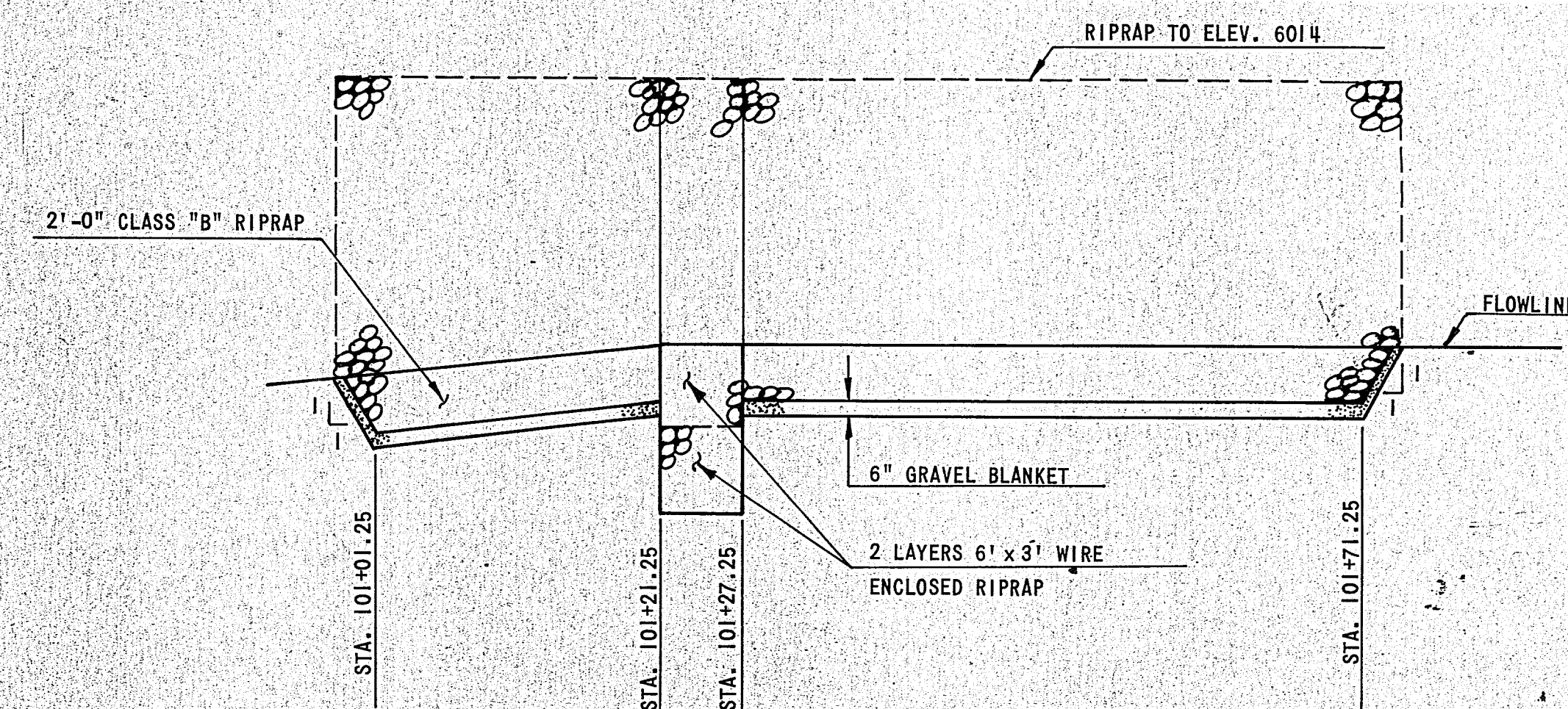
NOTE

1. WIRE FABRIC IS TO BE GALVANIZED "V" MESH OF THE FOLLOWING CONSTRUCTION:
MAIN WIRES: TWO NO. 12 GAGE STRANDED WIRES SPACED AT 4".
CROSS WIRES: SINGLE NO. 12 GAGE WIRES SPACED AT 2" WITH NOT LESS THAN TWO TURNS AROUND THE MAIN WIRES.
APPROXIMATE WEIGHT: 18 LBS. PER 100 SQUARE FEET.
2. STEEL STAKES MAY BE RAILROAD RAILS WEIGHING NOT LESS THAN 30 LBS. PER YARD, 4" O.D. STANDARD STRENGTH GALVANIZED STEEL PIPE OR 4x4x3/8 STEEL ANGLES. STEEL STAKES SHALL PROJECT 6" ABOVE TOP OF RIPRAP. STEEL STAKES ARE CONSIDERED INCIDENTAL TO THE COMPLETION OF THE WORK AND NO DIRECT MEASUREMENT OR PAYMENT WILL BE MADE THEREFOR.
3. IF LENGTH OF SLOPE IS 15 FEET OR LESS ONLY ONE ROW OF STEEL STAKES, 2 FEET FROM THE TOP EDGE OF THE RIPRAP, WILL BE REQUIRED UNLESS OTHERWISE NOTED ON PLANS.



CONCRETE RUBBLE TOEWALL

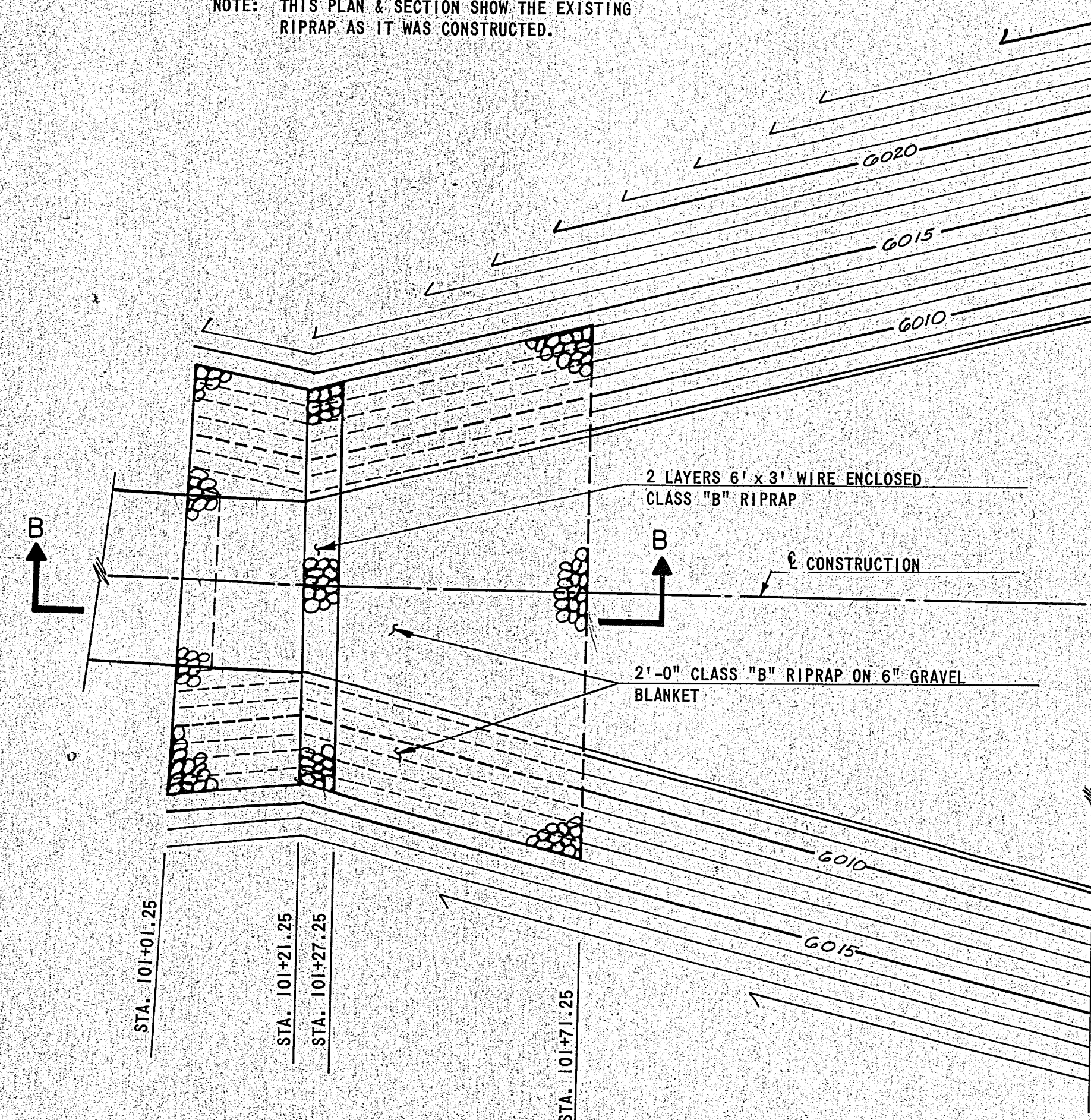
1" = 5'



SECTION B-B

SCALE: 1" = 10' HORIZ.
1" = 5' VERT.

NOTE: THIS PLAN & SECTION SHOW THE EXISTING RIPRAP AS IT WAS CONSTRUCTED.



PLAN

FOR INFORMATION TO CONTRACTOR ONLY

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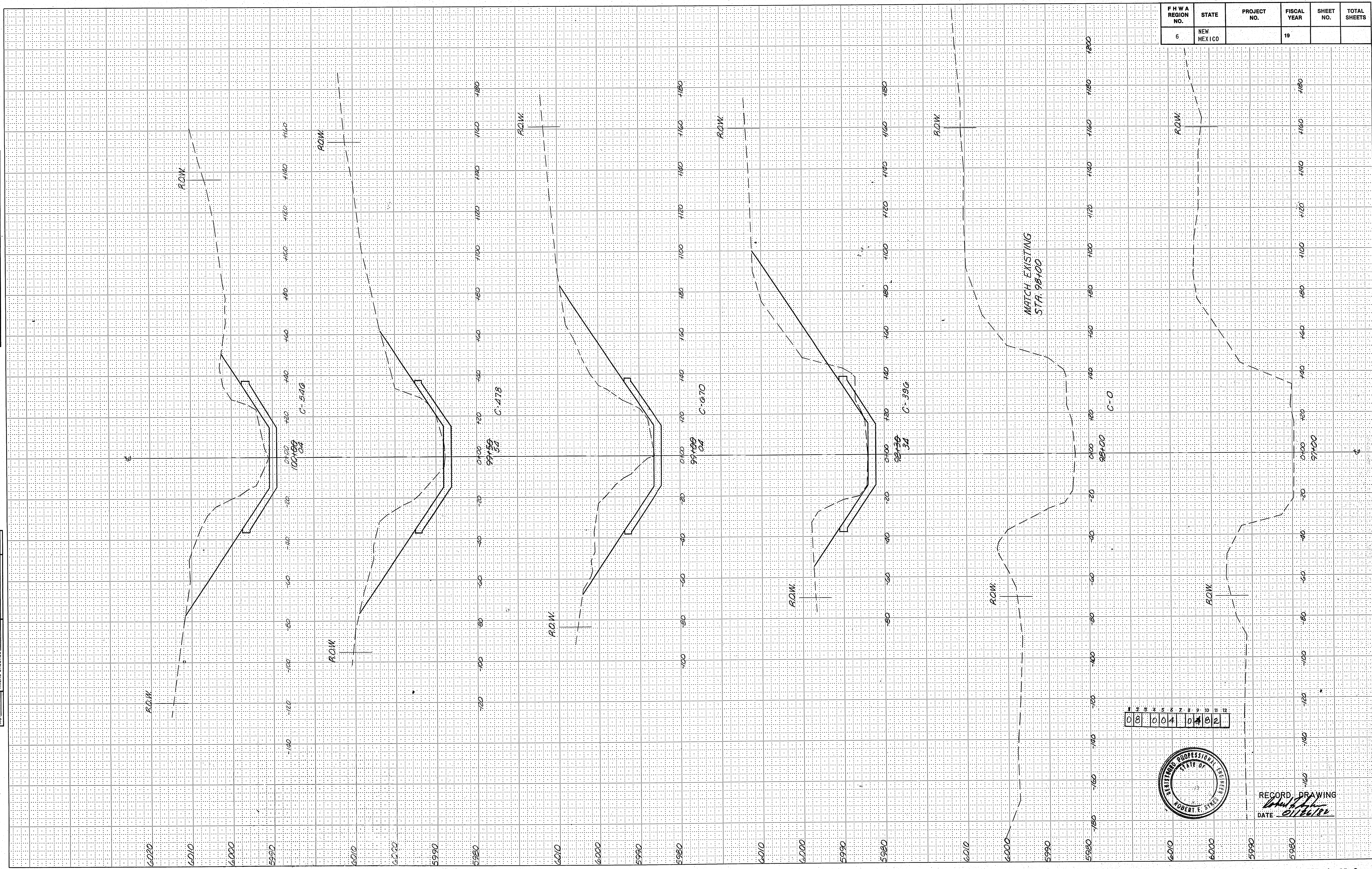
RECORD DRAWING
DATE 01/26/82

ALBUQUERQUE METROPOLITAN ARROYO FLOOD CONTROL AUTHORITY SOUTH ARROYO DE DOMINGO BACA DOWNSTREAM CHANNEL IMPROVEMENTS		TYPICAL SECTIONS AND DETAILS	
DESIGN MLB	DRAWN RAL	DATE: AUG. 1981	FILE NO. 80-513
		WILSON & COMPANY ENGINEERS & ARCHITECTS ALBUQUERQUE, NEW MEXICO	SHEET NO. 3 OF 6

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		

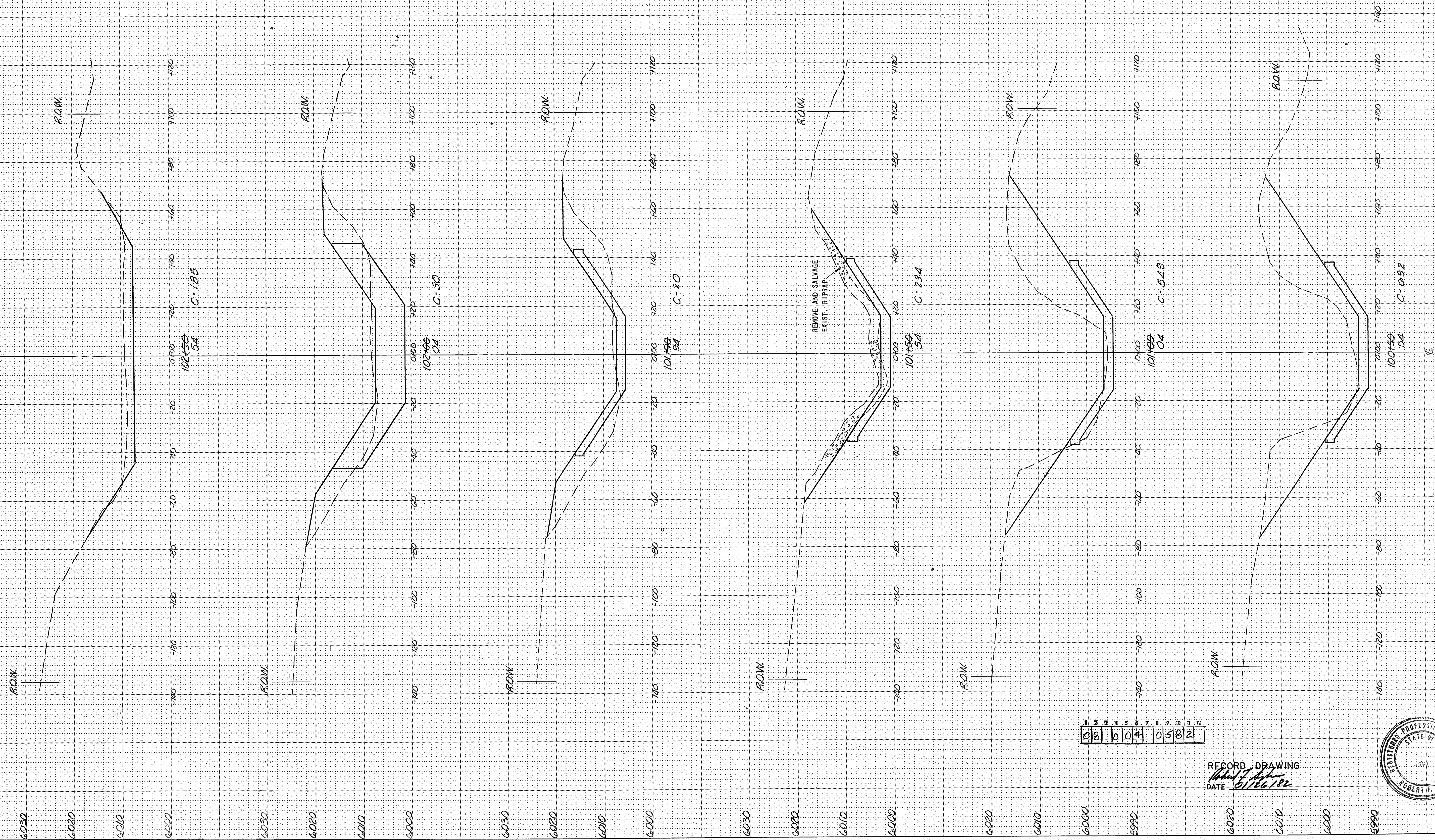
ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		

F H W A REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
6	NEW MEXICO		18		



F H W A REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
6	NEW MEXICO		19		

FINAL	SURVEYED _____	BY _____	DATE _____
SURVEY	PLOTTED _____		
NOTE BOOK	TEMPLATE _____		
	AREAS _____		
	AREAS CHECKED _____		
NO. _____			

[illegible]

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

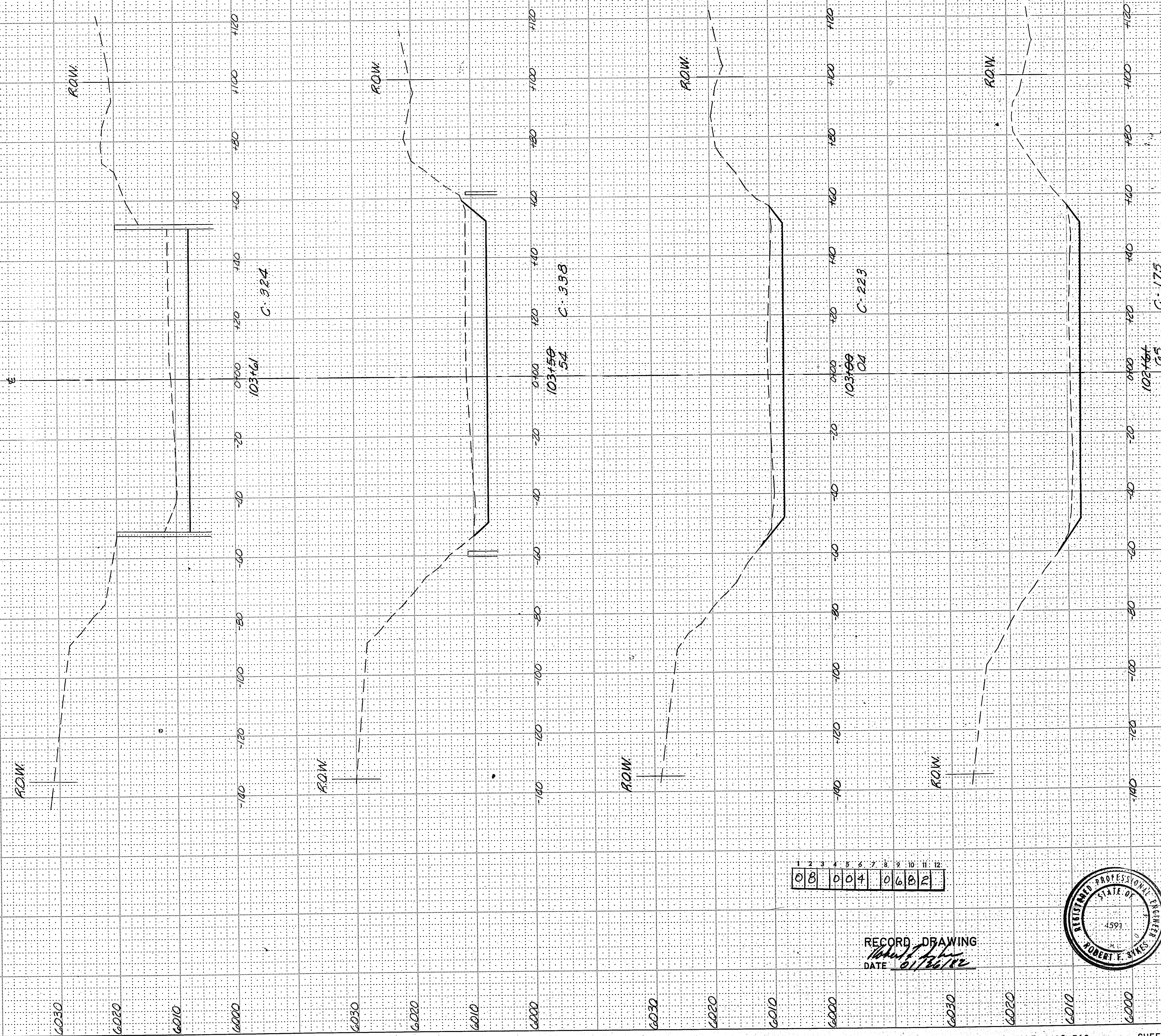
RECORD DRAWING
Robert F. Lyman
 DATE *01/26/82*



FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	AREAS		
NO.	CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	AREAS		
NO.	CHECKED		

F H W A REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
6	NEW MEXICO		19		



08 004 0682

RECORD DRAWING
DATE 01/26/12

