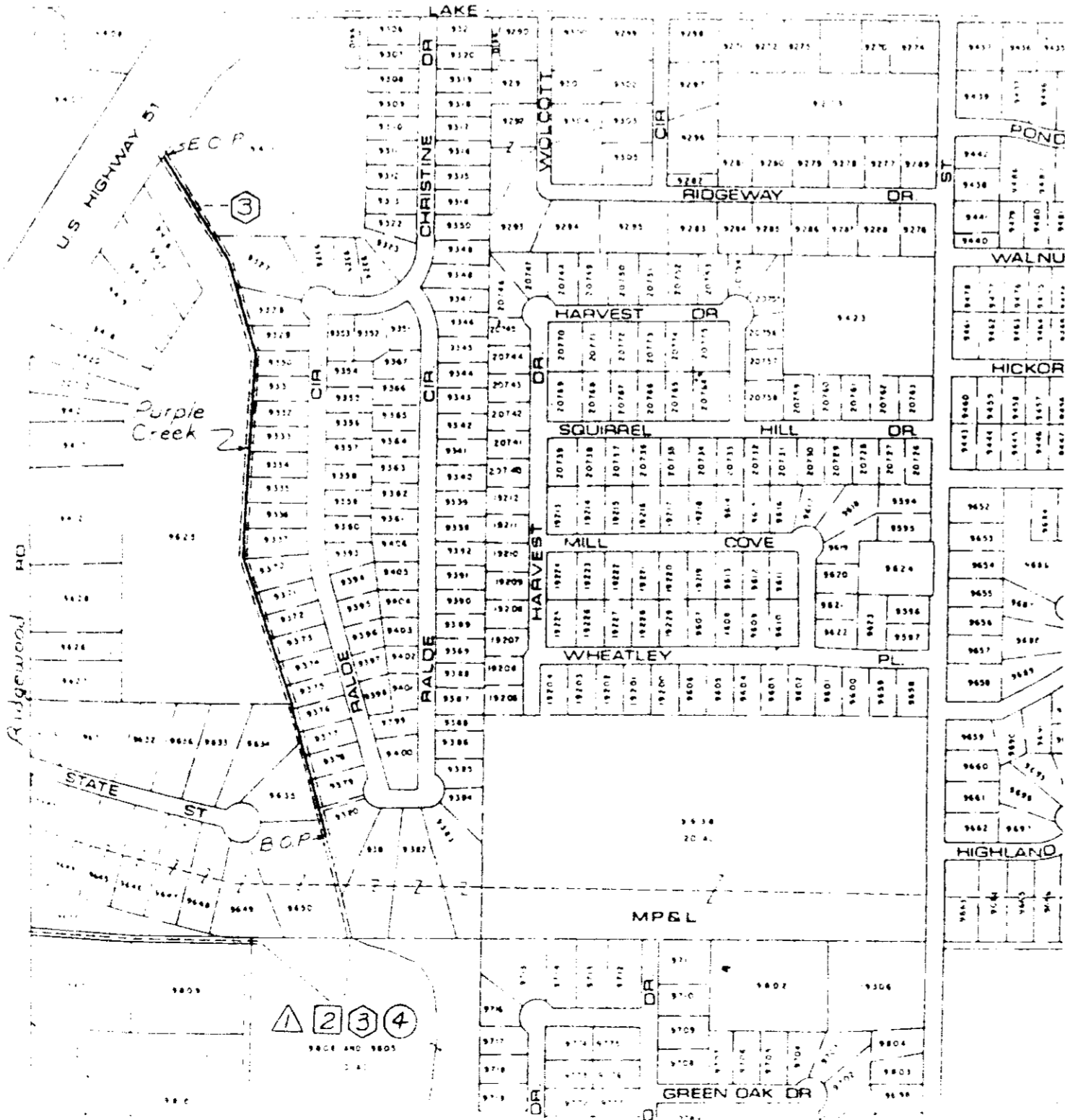


ESTIMATED QUANTITIES			
ITEM NO.	WORK OR MATERIAL	ESTIMATED QUANTITY	UNIT
1	CLEARING & GRUBBING	1	LUMPSUM
2	STRUCTURE REMOVAL	1	LUMPSUM
3	MOBILIZATION	1	LUMPSUM
4	EXCAVATION	24,600	CU. YD.
5	EARTH FILL	300	CU. YD.
6	CORR. METAL PIPE CONDUIT, 18" DIAM.	120	LIN. FT.
7	CORR. METAL PIPE CONDUIT, 24" DIAM.	10	LIN. FT.
8	CORR. METAL PIPE CONDUIT, 30" DIAM.	10	LIN. FT.
9	CORR. METAL PIPE CONDUIT, 36" DIAM.	80	LIN. FT.
10	ROCK RIPRAP	12,900	CU. YD.
11	CONCRETE GROUT FOR ROCK RIPRAP	40	CU. YD.
12	GEOTEXTILE FOR SLOPE PROTECTION	214	SQ. YD.

E.W.P. PROJECT, SITE #2
EMERGENCY CHANNEL REPAIR
 CITY OF RIDGELAND
 MADISON COUNTY, MISSISSIPPI
 PURPLE CREEK

**PURPLE CREEK
SITE #2**



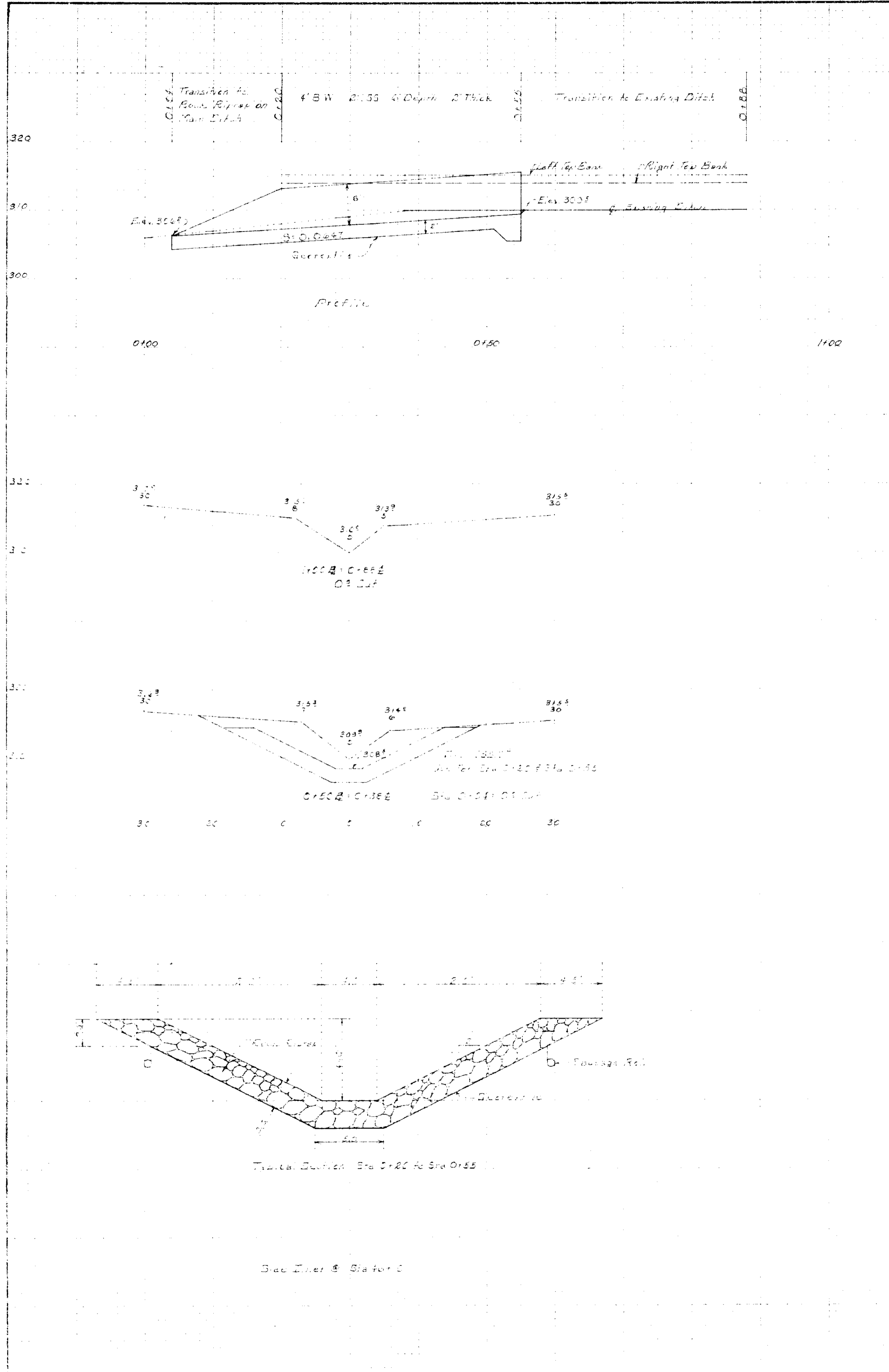
INDEX TO DRAWINGS	
TITLE	SHEET NO.
LOCATION MAP	1
PLAN AND PROFILE	2 & 3
TYPICAL SECTIONS AND INLET DETAILS	4
DETAILS	5
CROSS SECTIONS	6 & 7

PWP-1614

CITY OF RIDGELAND, MS
EMERGENCY CHANNEL REPAIR
PURPLE CREEK SITE #2
LOCATION MAP

U. S. DEPARTMENT OF AGRICULTURE
 SOIL CONSERVATION SERVICE

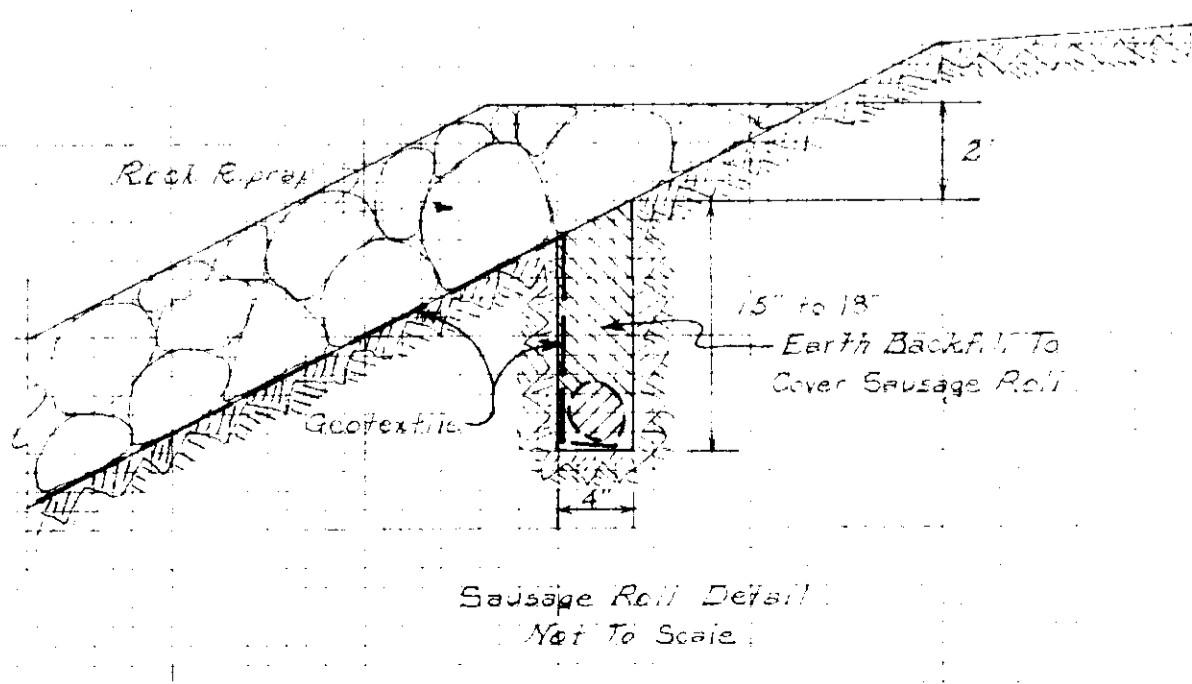
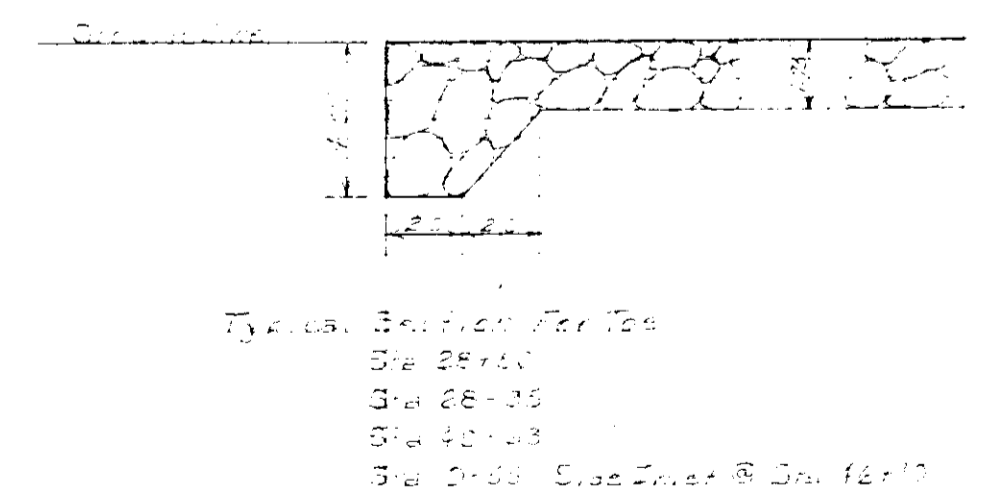
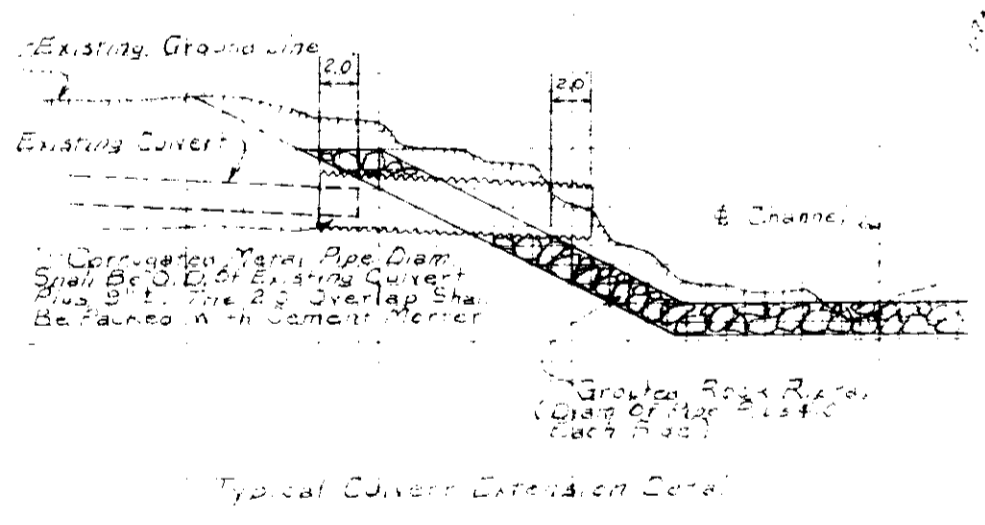
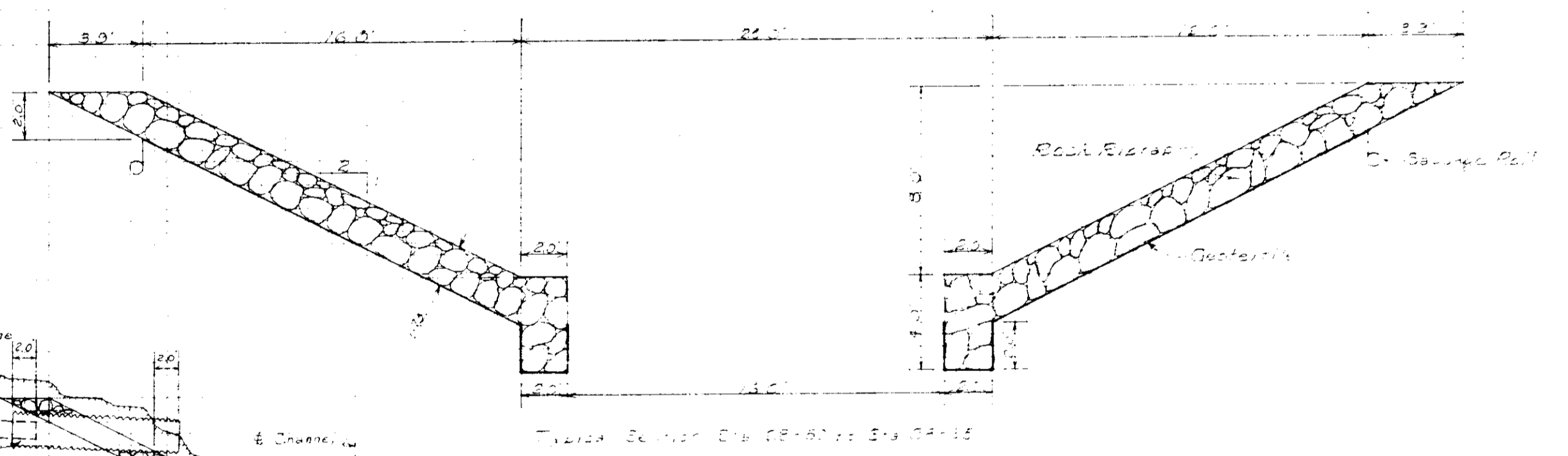
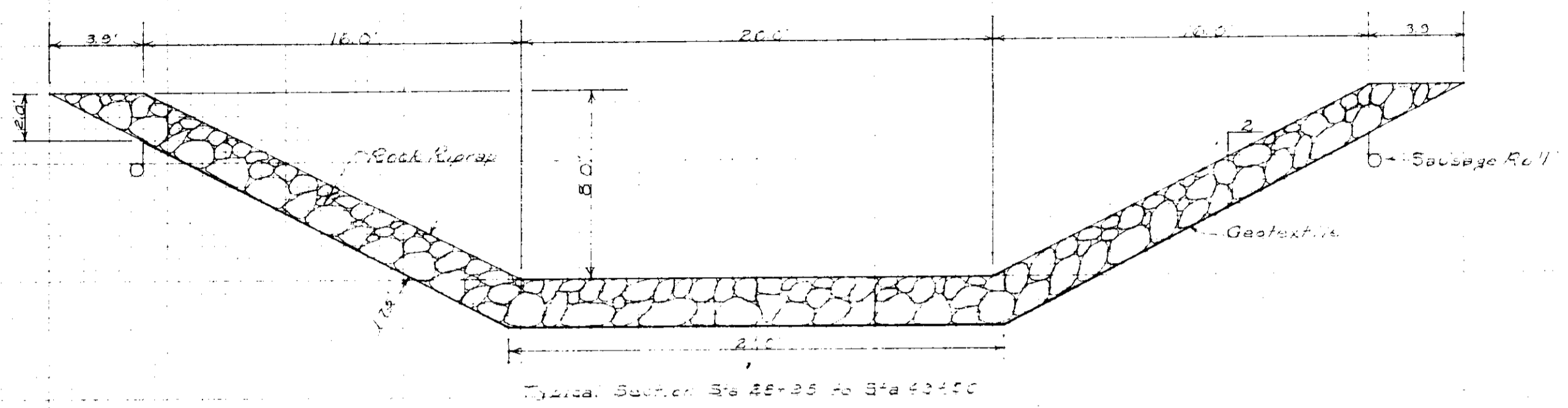
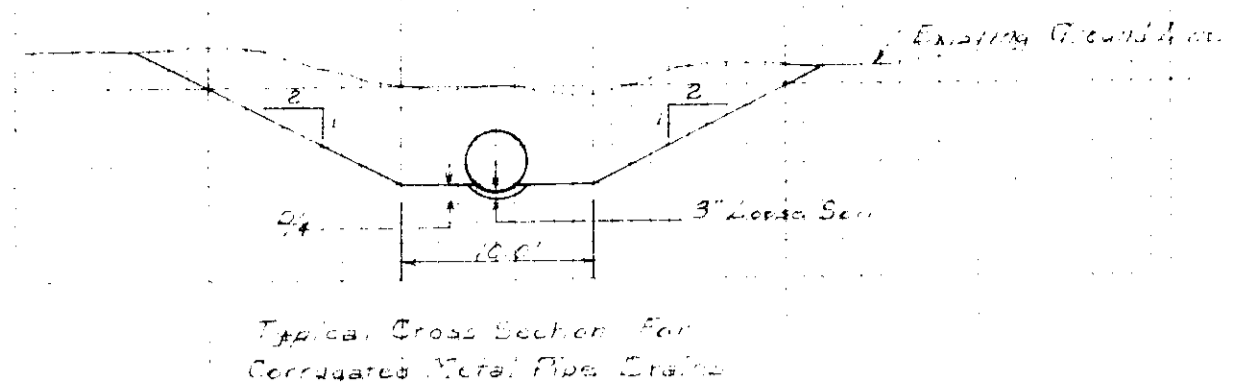
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Drawn: <i>R.L.G.</i>	Date: <i>5-86</i>	Title: _____
Traced: _____	Date: _____	Title: _____
Checked: <i>R.L.T.</i>	Date: <i>5-86</i>	Sheet No. _____ Drawing No. _____



Rock Riprap Gradation

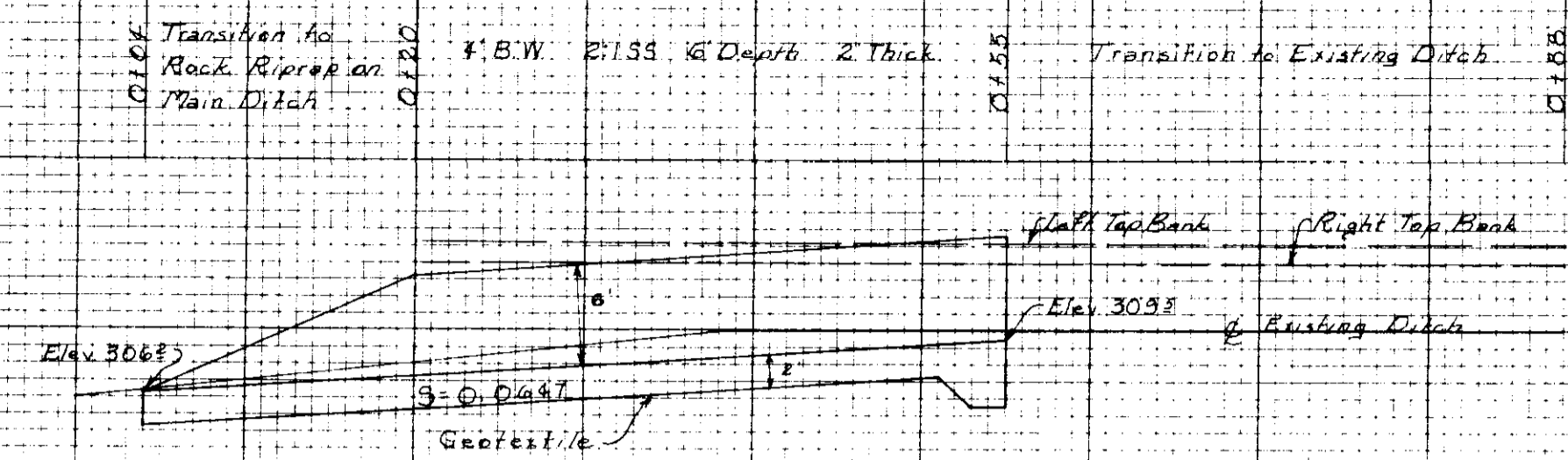
Stone Weight (lbs.)	Cum. Percent Finer by Weight
22.5	100
8.5	25-50
10	5-20

Note: Spalls and rock dust that will pass a 3" sieve shall consist of less than 5% by weight.



CITY OF RIDGELAND, MS
EMERGENCY CHANNEL REPAIR
PURPLE CREEK, SITE #2
TYPICAL SECTIONS AND INLET DETAILS

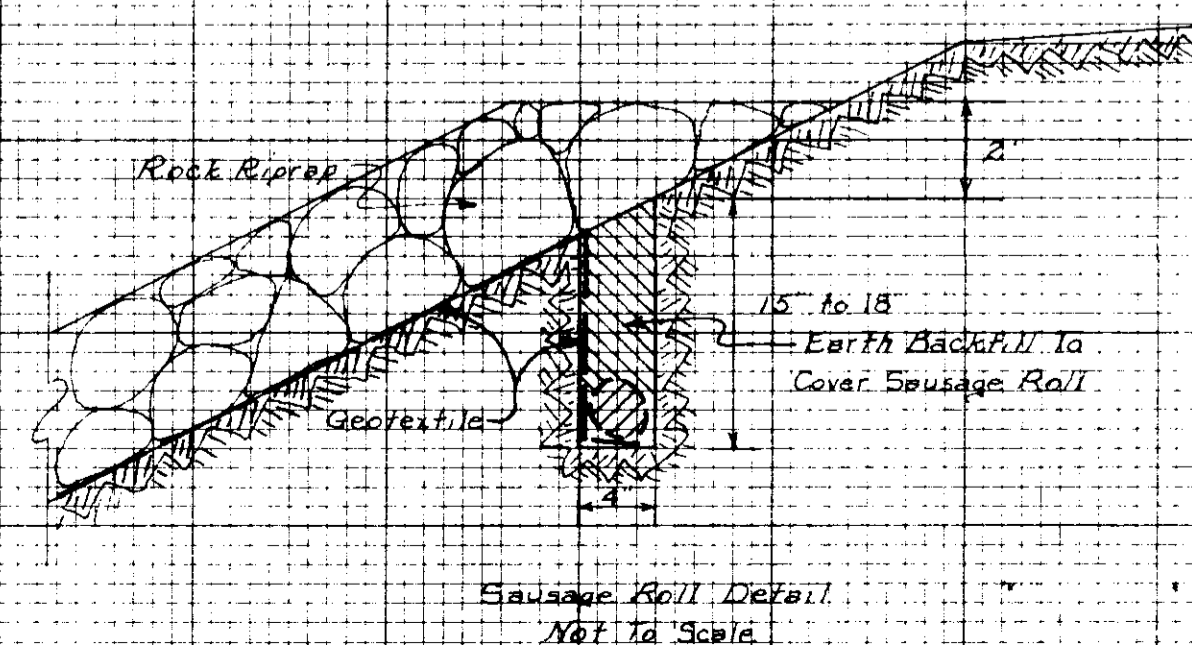
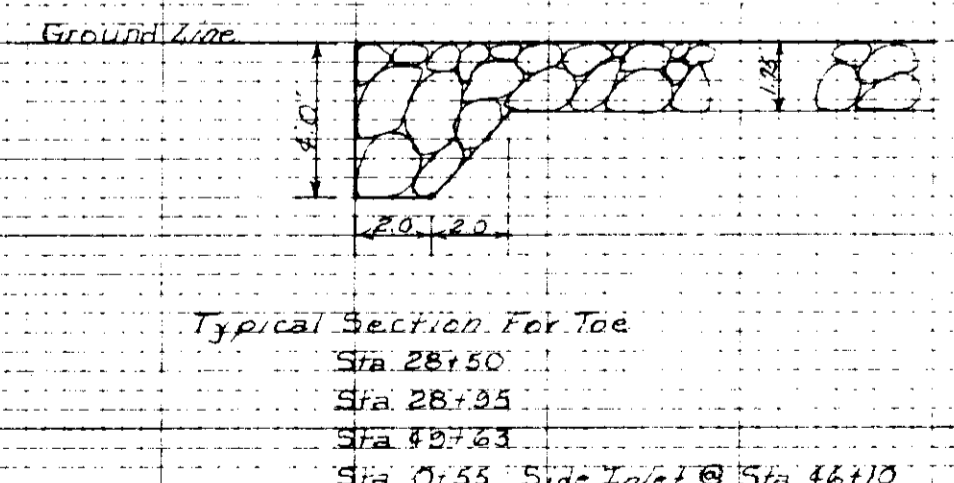
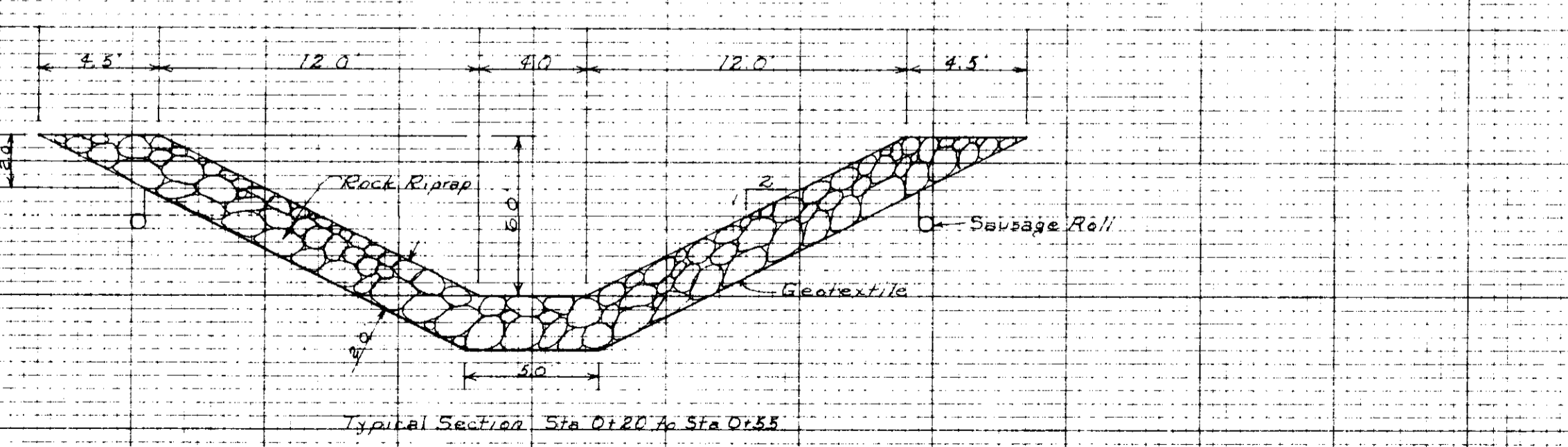
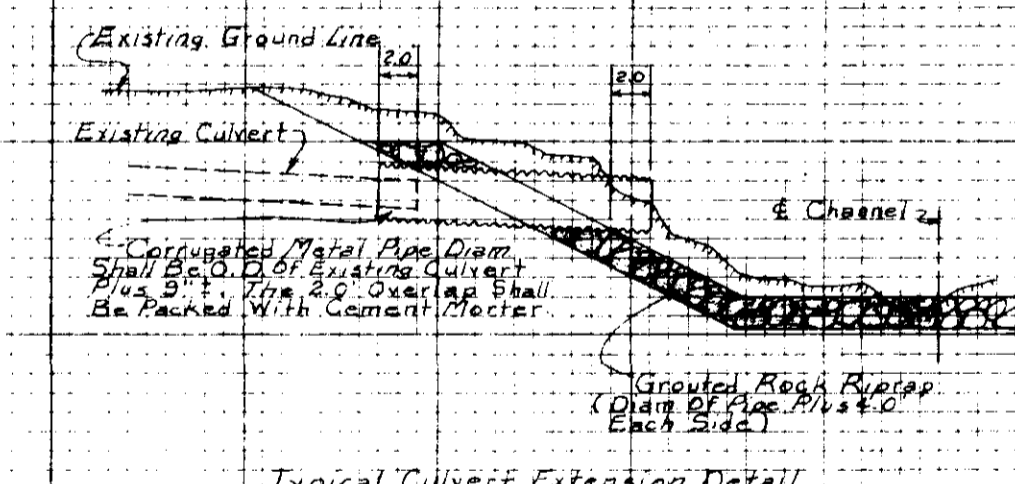
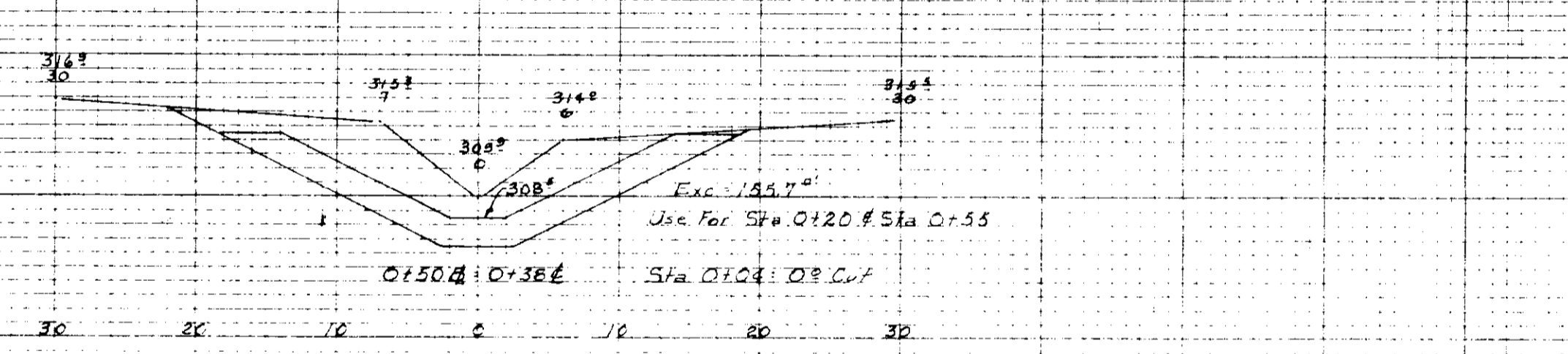
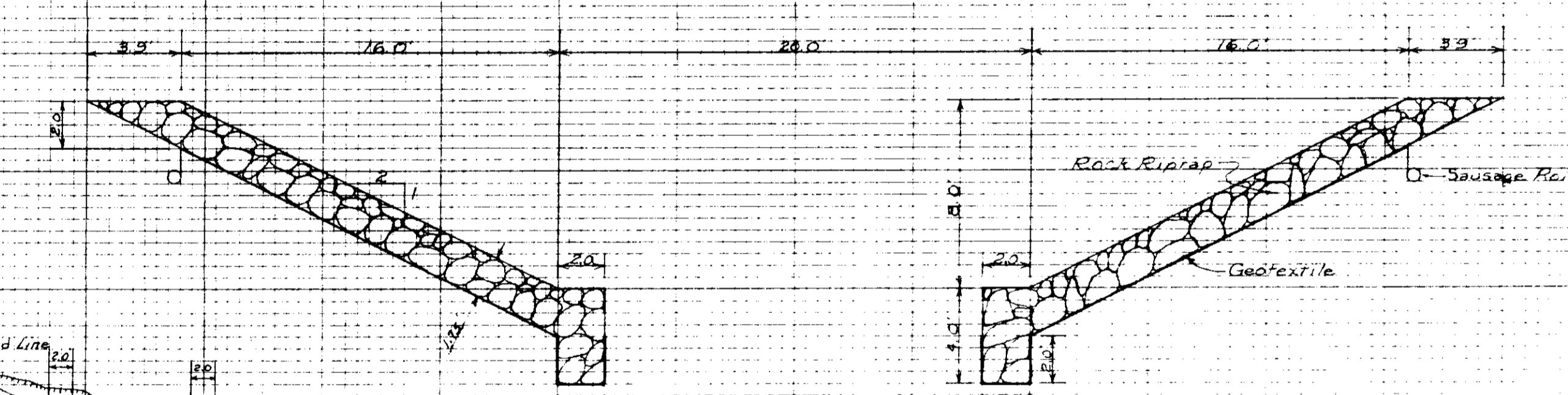
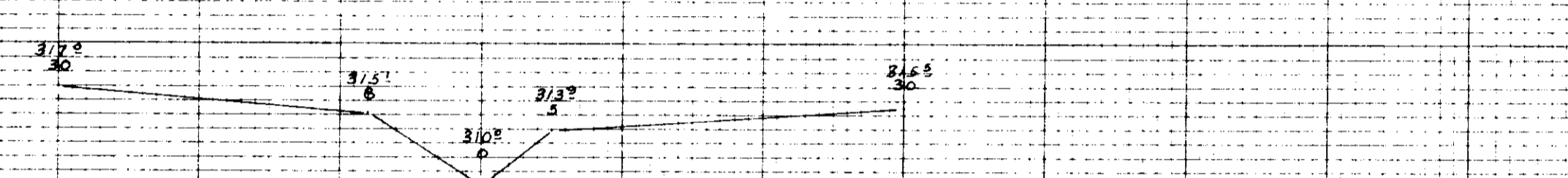
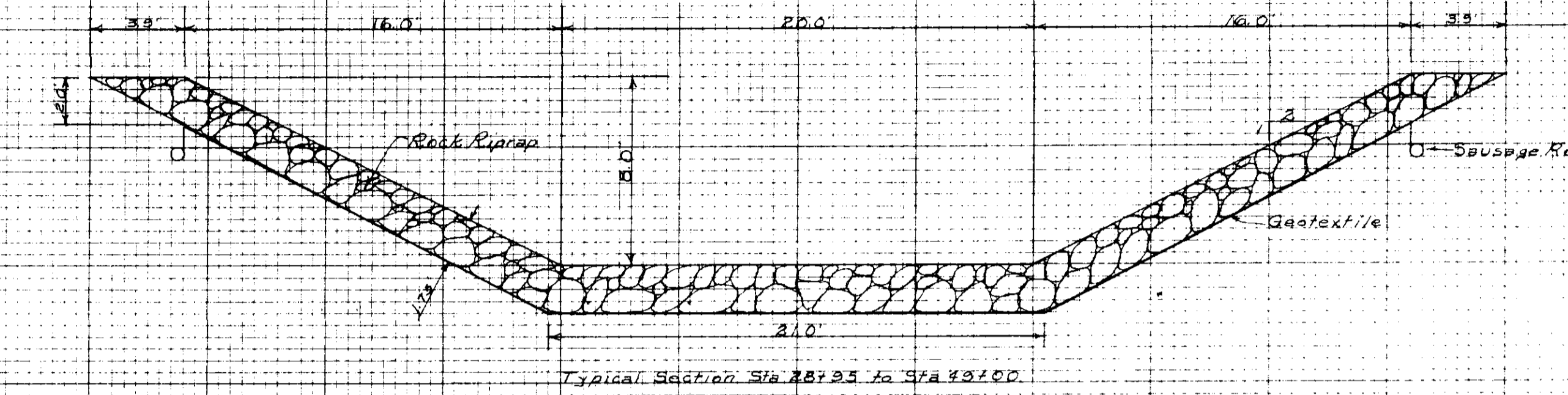
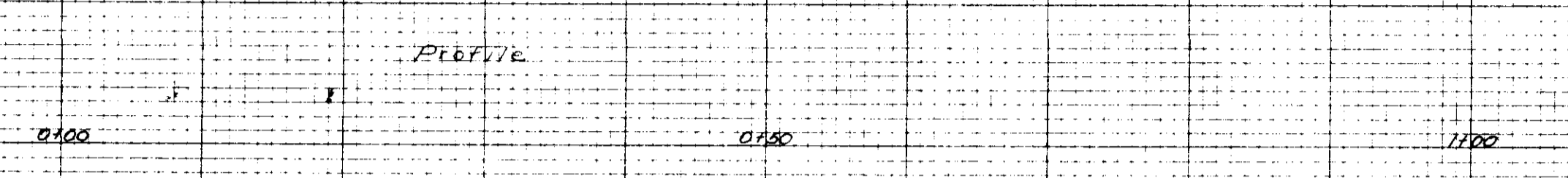
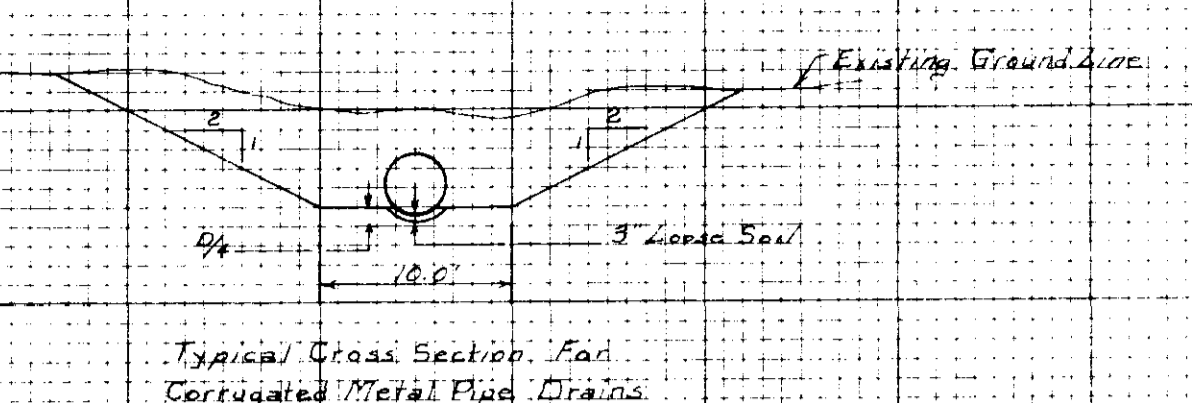
U.S. DEPARTMENT OF AGRICULTURE
 SOIL CONSERVATION SERVICE



Rock Riprap Gradation

Stone Weight (lbs.)	Cum. Percent Lighter By Weight
22.5	100
8.5	25.50
1.0	5.20

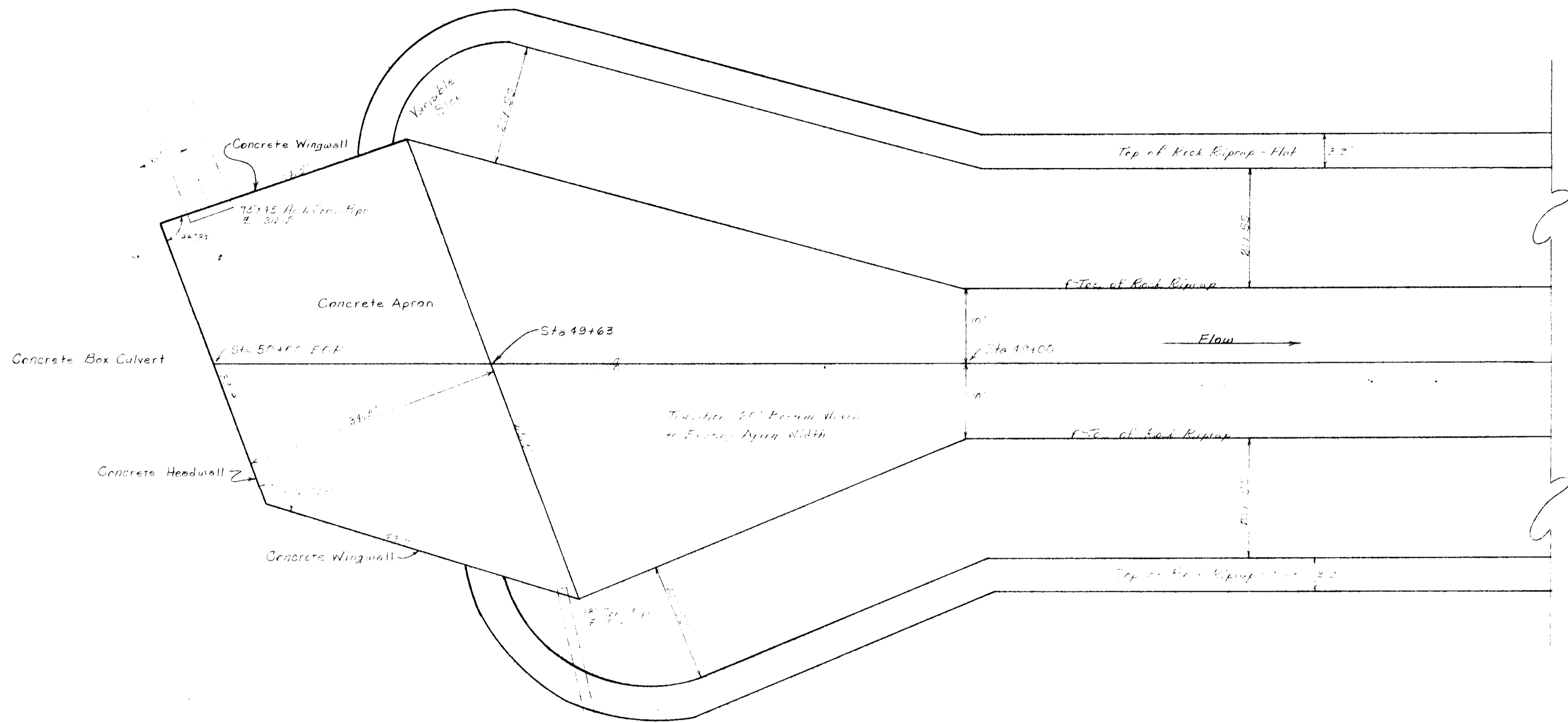
Note: Spalls and rock dust that will pass a 2" sieve shall consist of less than 3% by weight.



CITY OF RIDGELAND, MS
EMERGENCY CHANNEL REPAIR
PURPLE CREEK, SITE #2
TYPICAL SECTIONS AND INLET DETAILS

U. S. DEPARTMENT OF AGRICULTURE
 SOIL CONSERVATION SERVICE

Designed	R.L.G.	5-86
Drawn	R.L.G.	5-86
Checked	R.L.G.	5-86
Approved	R.L.G.	5-86

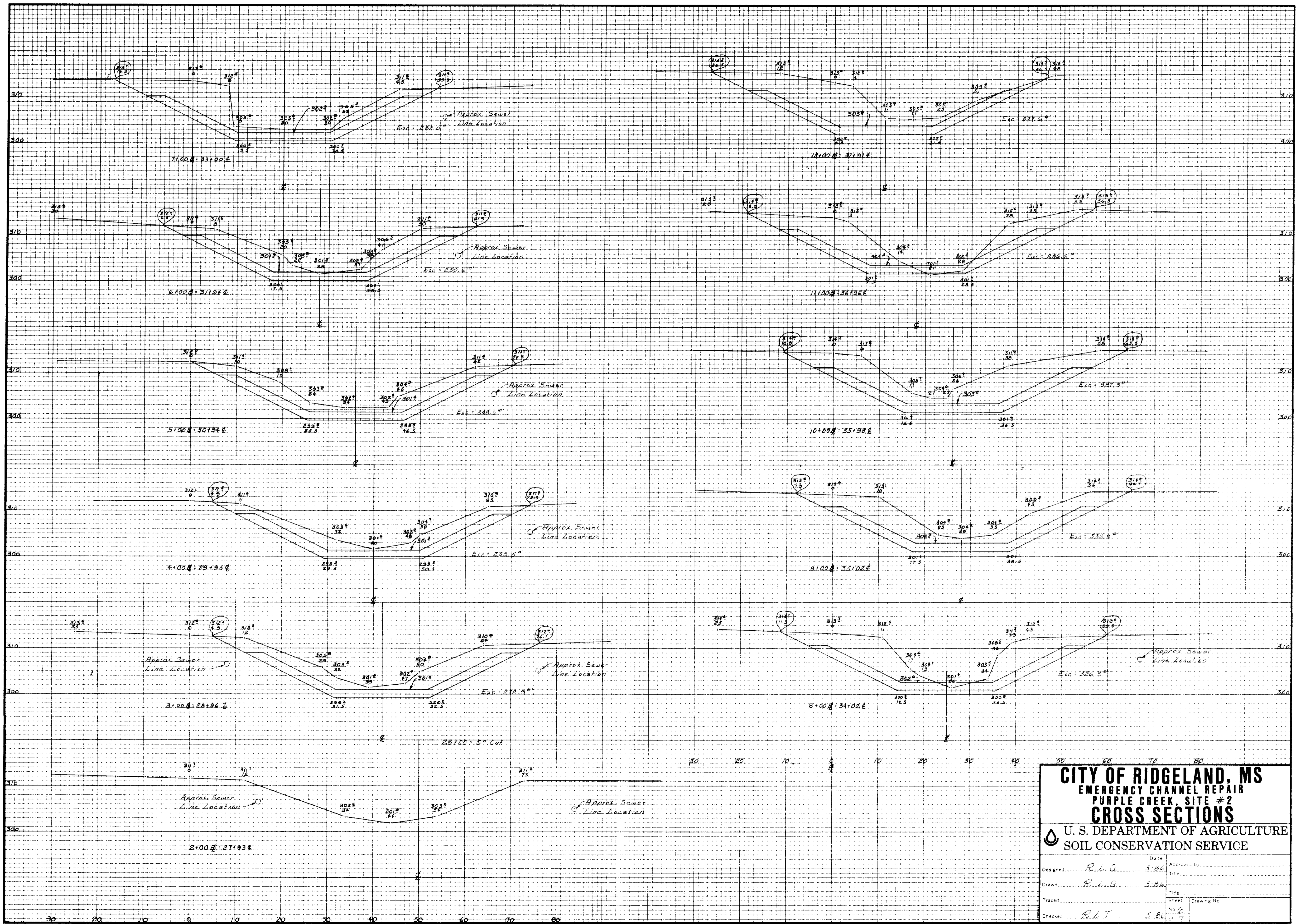


Plan View
 Transition From Typical Section
 To Box Culvert

CITY OF RIDGELAND, MS
EMERGENCY CHANNEL REPAIR
PURPLE CREEK, SITE #2
DETAILS

U. S. DEPARTMENT OF AGRICULTURE
 SOIL CONSERVATION SERVICE

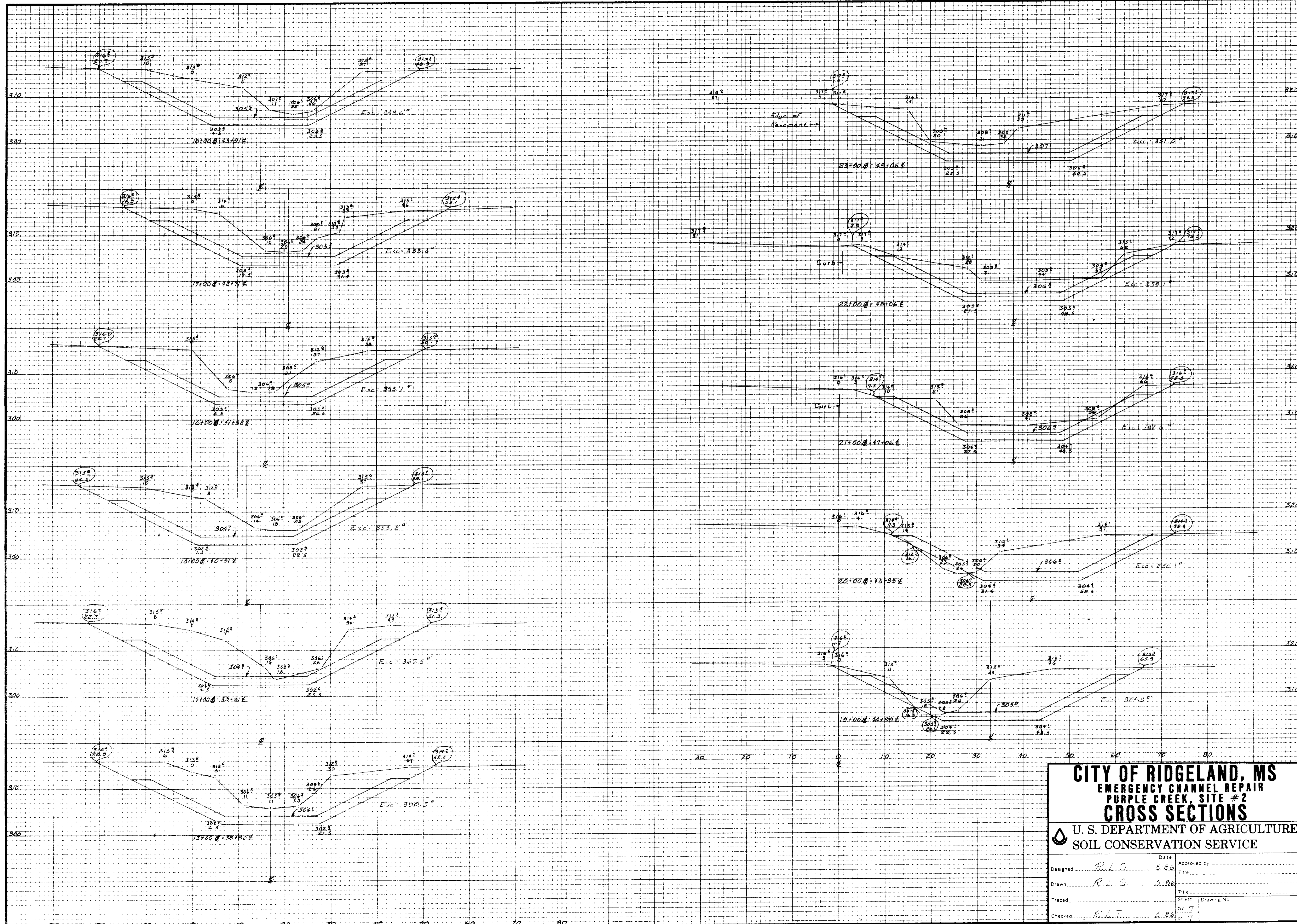
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Checked	R. L. T.		5-86	Sheet	No. 5
					of 7
					Drawing No.



CITY OF RIDGELAND, MS
EMERGENCY CHANNEL REPAIR
PURPLE CREEK, SITE #2
CROSS SECTIONS

U. S. DEPARTMENT OF AGRICULTURE
 SOIL CONSERVATION SERVICE

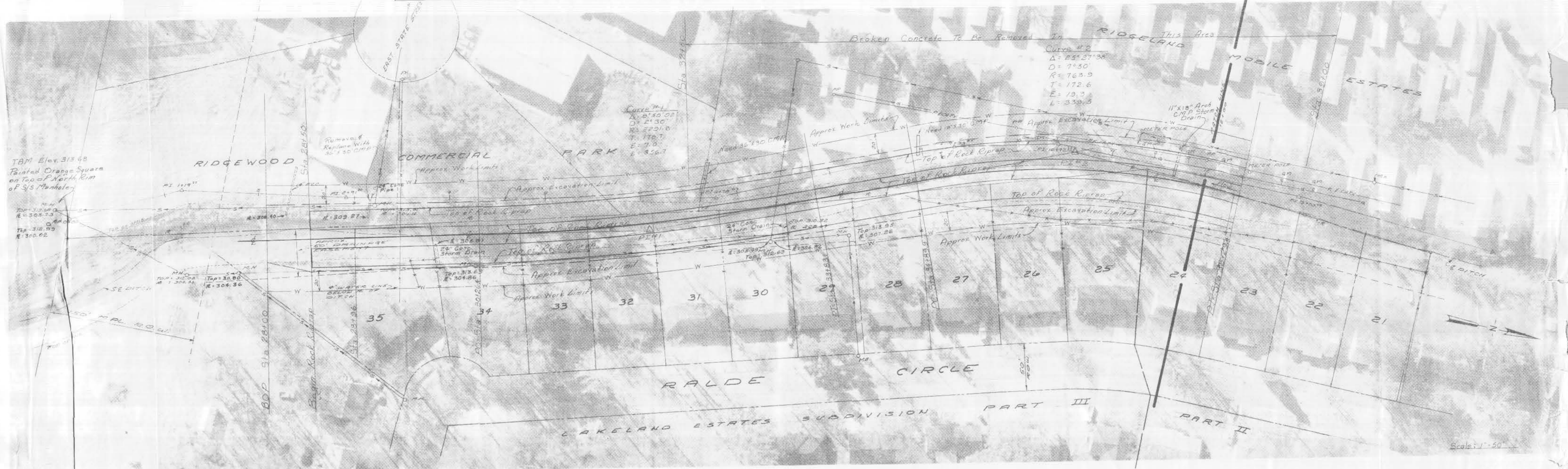
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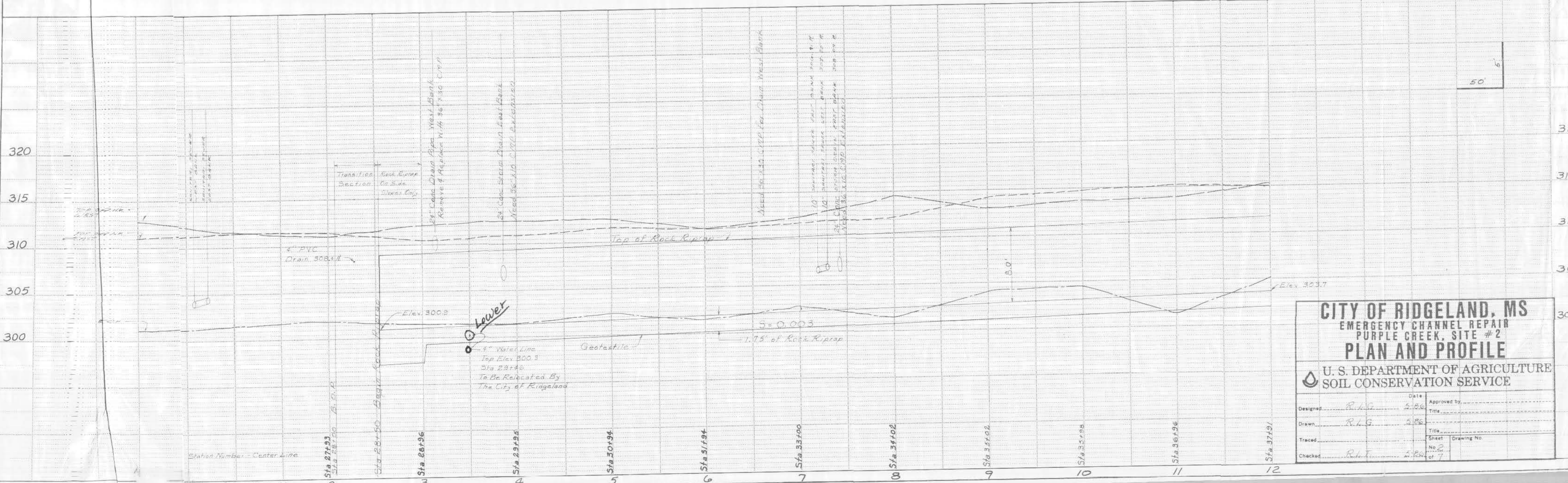
CITY OF RIDGELAND, MS
EMERGENCY CHANNEL REPAIR
PURPLE CREEK, SITE #2
CROSS SECTIONS
 U. S. DEPARTMENT OF AGRICULTURE
 SOIL CONSERVATION SERVICE

Designed	R.L.G.	Date	5-86	Approved By	
Drawn	R.L.G.	Title			
Traced					
Checked	R.L.T.	Sheet	7	Drawing No	

DATE: _____
 BY: _____
 SURVEYED: _____
 PLOTTED: _____
 ALTIMETER CHECKED: _____
 NO. OF W.M. CHECKED: _____
 PLAN
 NOTE BOOK NO. _____



DATE: _____
 BY: _____
 SURVEYED: _____
 PLOTTED: _____
 ALTIMETER CHECKED: _____
 NO. OF W.M. CHECKED: _____
 PROFILE
 NOTE BOOK NO. _____



CITY OF RIDGELAND, MS
 EMERGENCY CHANNEL REPAIR
 PURPLE CREEK, SITE #2
PLAN AND PROFILE
 U. S. DEPARTMENT OF AGRICULTURE
 SOIL CONSERVATION SERVICE

Designed: R.L.G.	Date: 5-8-86	Approved by: _____
Drawn: R.L.G.	Date: 5-8-86	Title: _____
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