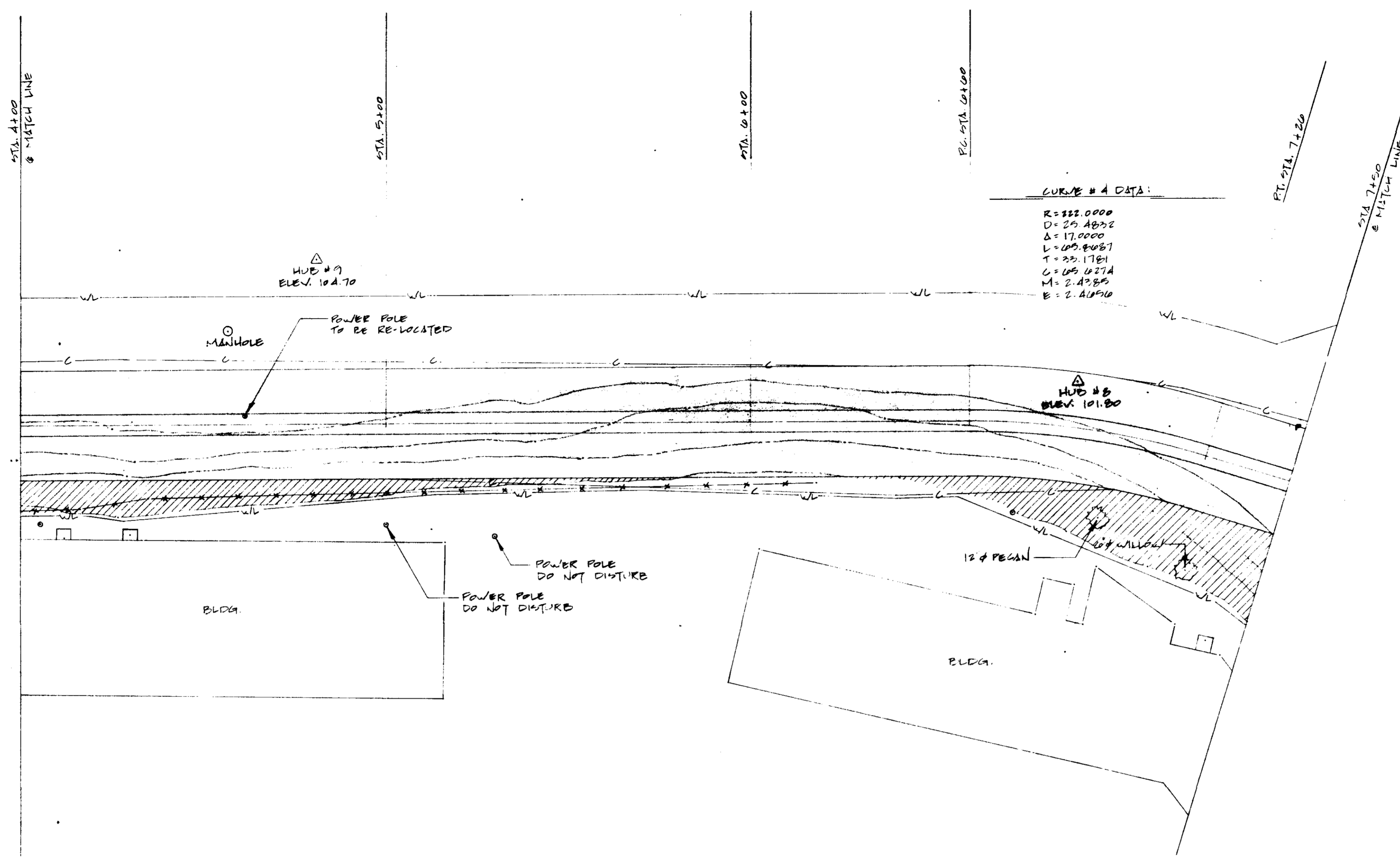


PROFILE SHEET
 SCALE: 1" = 10'

Station	Elevation	Notes
STA. 0+00	98.5	TRIBUTION STATION
STA. 0+10	98.5	TRIBUTION STATION
STA. 0+20	98.5	TRIBUTION STATION
STA. 0+30	98.5	TRIBUTION STATION
STA. 0+40	98.5	TRIBUTION STATION
STA. 0+50	98.5	TRIBUTION STATION
STA. 0+60	98.5	TRIBUTION STATION
STA. 0+70	98.5	TRIBUTION STATION
STA. 0+80	98.5	TRIBUTION STATION
STA. 0+90	98.5	TRIBUTION STATION
STA. 1+00	98.5	TRIBUTION STATION
STA. 1+10	98.5	TRIBUTION STATION
STA. 1+20	98.5	TRIBUTION STATION
STA. 1+30	98.5	TRIBUTION STATION
STA. 1+40	98.5	TRIBUTION STATION
STA. 1+50	98.5	TRIBUTION STATION
STA. 1+60	98.5	TRIBUTION STATION
STA. 1+70	98.5	TRIBUTION STATION
STA. 1+80	98.5	TRIBUTION STATION
STA. 1+90	98.5	TRIBUTION STATION
STA. 2+00	98.5	TRIBUTION STATION
STA. 2+10	98.5	TRIBUTION STATION
STA. 2+20	98.5	TRIBUTION STATION
STA. 2+30	98.5	TRIBUTION STATION
STA. 2+40	98.5	TRIBUTION STATION
STA. 2+50	98.5	TRIBUTION STATION
STA. 2+60	98.5	TRIBUTION STATION
STA. 2+70	98.5	TRIBUTION STATION
STA. 2+80	98.5	TRIBUTION STATION
STA. 2+90	98.5	TRIBUTION STATION
STA. 3+00	98.5	TRIBUTION STATION
STA. 3+10	98.5	TRIBUTION STATION
STA. 3+20	98.5	TRIBUTION STATION
STA. 3+30	98.5	TRIBUTION STATION
STA. 3+40	98.5	TRIBUTION STATION
STA. 3+50	98.5	TRIBUTION STATION
STA. 3+60	98.5	TRIBUTION STATION
STA. 3+70	98.5	TRIBUTION STATION
STA. 3+80	98.5	TRIBUTION STATION
STA. 3+90	98.5	TRIBUTION STATION
STA. 4+00	98.5	TRIBUTION STATION
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STA. 4+20	98.5	TRIBUTION STATION
STA. 4+30	98.5	TRIBUTION STATION
STA. 4+40	98.5	TRIBUTION STATION
STA. 4+50	98.5	TRIBUTION STATION
STA. 4+60	98.5	TRIBUTION STATION
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STA. 4+80	98.5	TRIBUTION STATION
STA. 4+90	98.5	TRIBUTION STATION
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STA. 5+20	98.5	TRIBUTION STATION
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STA. 9+70	98.5	TRIBUTION STATION
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STA. 10+00	98.5	TRIBUTION STATION

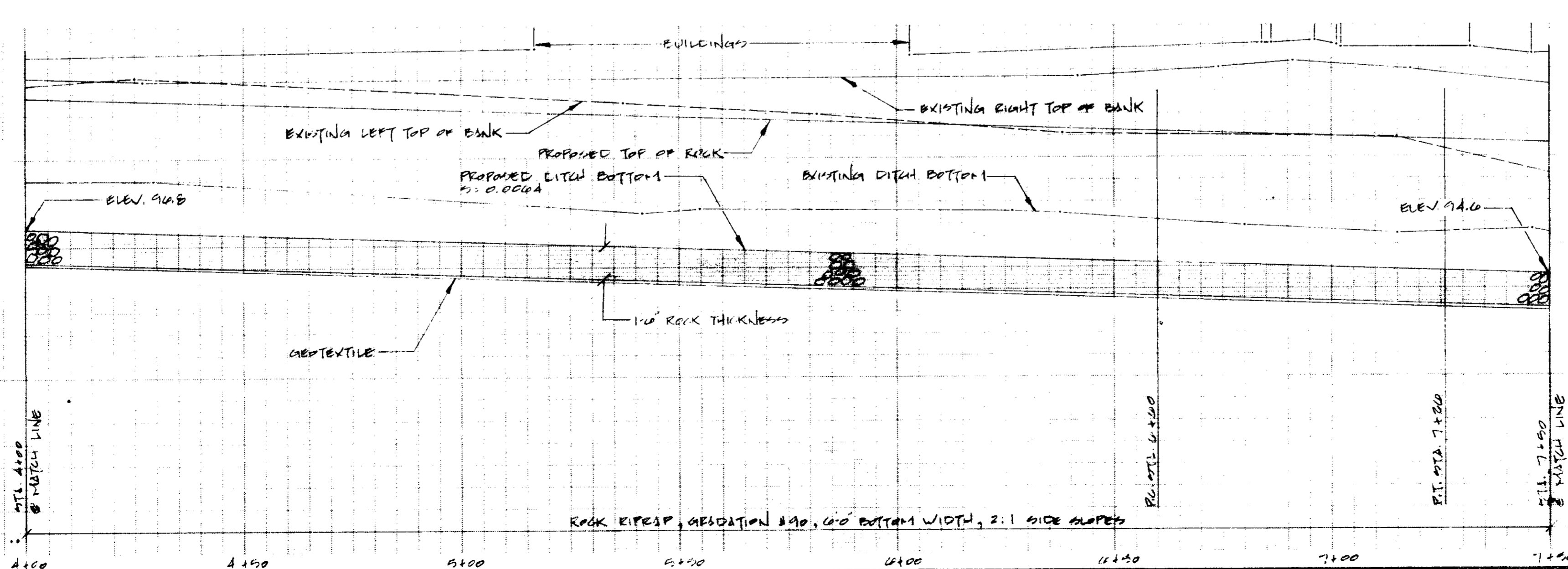
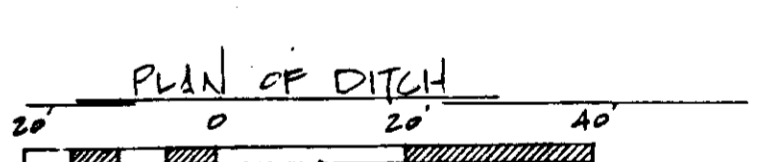
RICHGELAND AVENUE
 EMERGENCY WATERWAY PROJECT
 CITY OF RICHGELAND
 MADISON COUNTY, MISSISSIPPI
 PLAN - PROFILE
 U. S. DEPARTMENT OF AGRICULTURE
 SOIL CONSERVATION SERVICE

PWP-0180T



LEGEND

- △ TRANSMIT STATION
- PLOTTED POINT
- POWER LINE W/ MANHOLE
- TELEPHONE LINE W/ JUNCTION BOX + POLE
- WATER LINE W/ METER
- GAS LINE
- *—*— EXISTING FENCE
- *—*— EXISTING TIE
- C— APPROX. LIMIT OF CUT
- WL— APPROX. WORK AREA LIMITS
- P— POWER LINE W/ POLE
- CONCRETE GROUT
- /// EARTH FILL
- EROSION CONTROL BLANKET



PROFILE OF DITCH

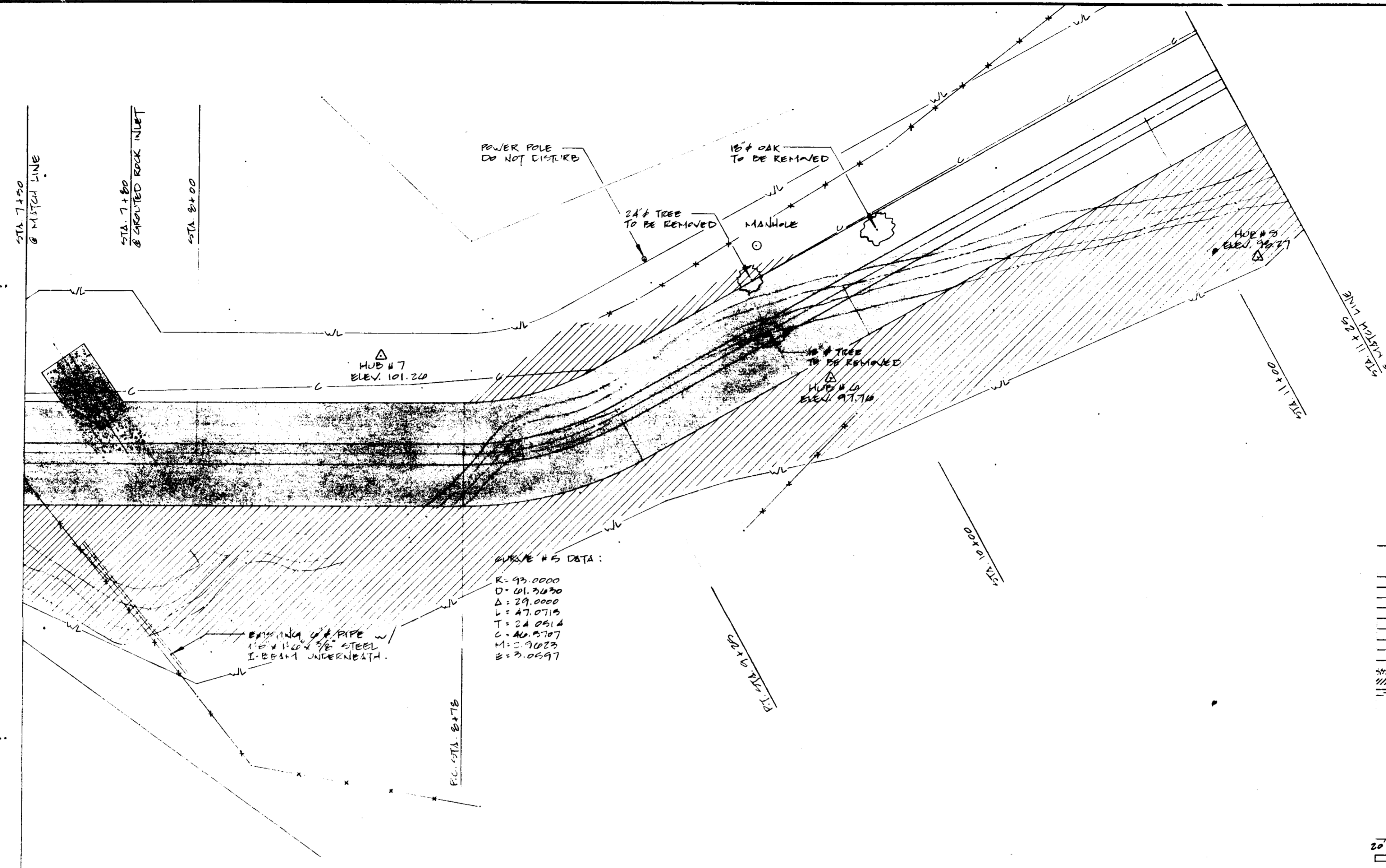
SCALE: AS NOTED

REVISION	DATE	INITIALS

RIDGELAND WENLE EMERGENCY WATERWAY PROJECT
CITY OF RIDGELAND
MADEISSON COUNTY, MISSISSIPPI
PLAN - PROFILE

**U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE**

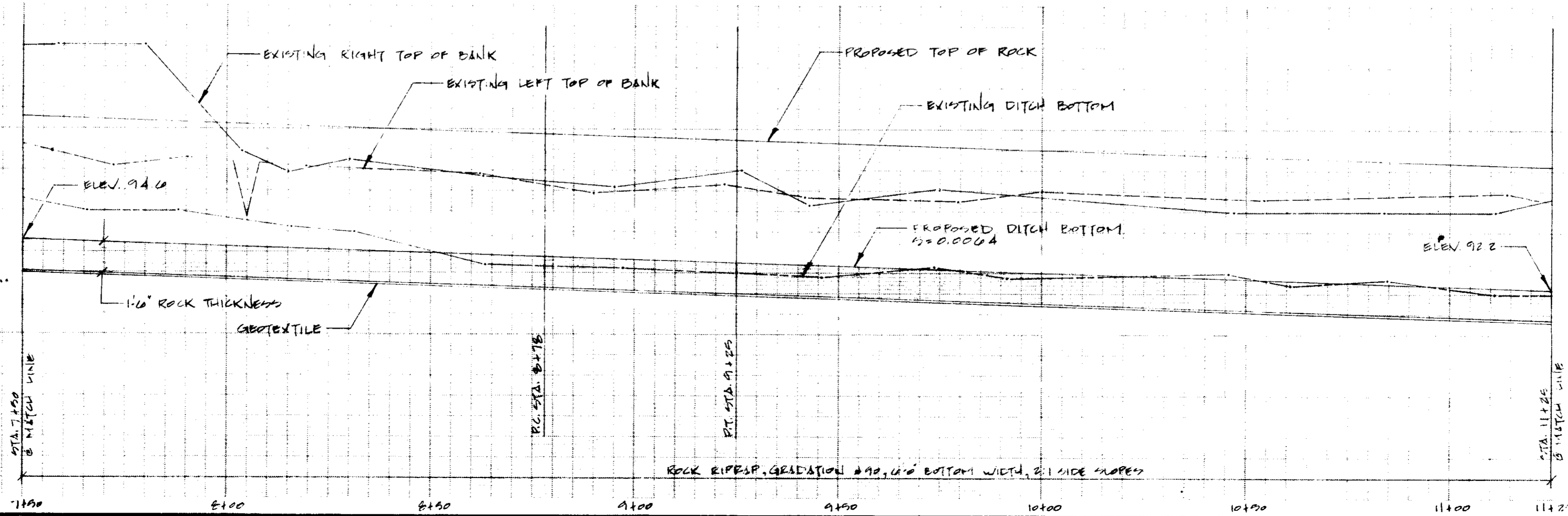
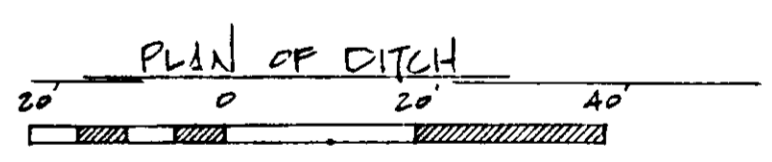
Designed: K.P.F. Date: 07-88 Approved by: _____
Drawn: K.P.F. Title: _____
Traced: _____ Title: _____
Checked: _____ No. 2 Drawing No. _____
of 12



CURVE # 5 DATA:
 R = 93.0000
 D = 61.7500
 Δ = 29.0000
 L = 47.0719
 T = 24.0514
 C = 46.5707
 M = 70.23
 E = 3.0597

EXISTING 4" PIPE w/
 1" x 1" x 3/8" STEEL
 I-BEAM UNDERNEATH.

- LEGEND**
- △ TRANSMIT STATION
 - PLOTTED POINT
 - SEWER LINE w/ MANHOLE
 - TELEPHONE LINE w/ JUNCTION BOX + POLE
 - WATER LINE w/ METER
 - GAS LINE
 - x—x— EXISTING FENCE
 - x—x— EXISTING TREE
 - C—C— APPROX. LIMIT OF CUT
 - WL—WL— APPROX. WORK AREA LIMITS
 - P—○— POWER LINE w/ POLE
 - ||||| CONCRETE GROUT
 - ||||| EARTH FILL
 - ==== EROSION CONTROL BLANKET



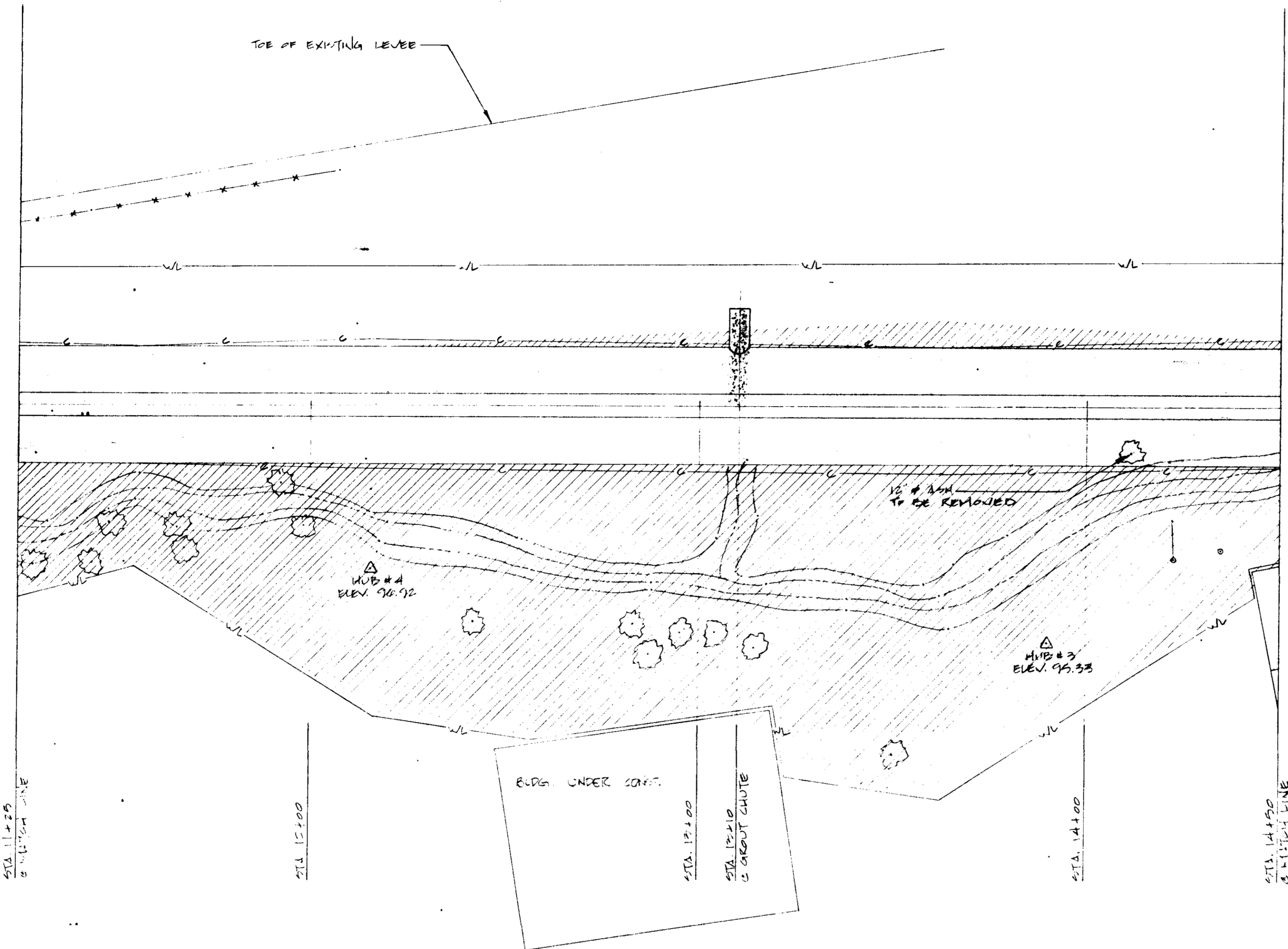
PROFILE OF DITCH
 SCALE: 1" = 20'

REVISION	DATE	INITIALS
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

RIDGELINE AVENUE
 EMERGENCY WATERED PROJECT
 CITY OF RIDGELAND
 MADISON COUNTY, MISSISSIPPI
 PLAN - PROFILE

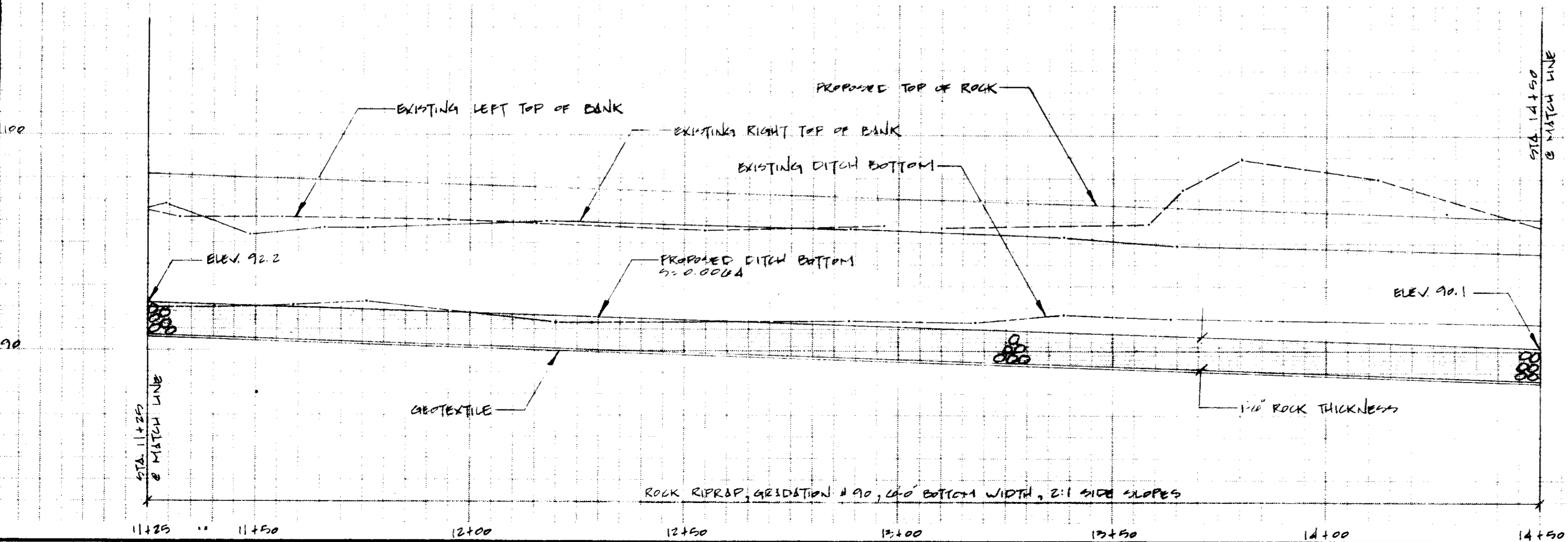
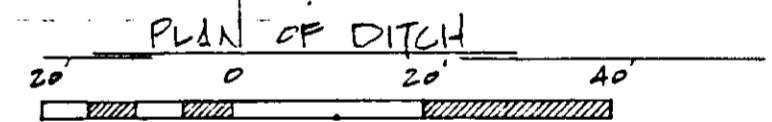
**U. S. DEPARTMENT OF AGRICULTURE
 SOIL CONSERVATION SERVICE**

Designed: K.P.F., R.K.H. Date: 07-88 Approved by: _____
 Drawn: K.P.F. Title: _____
 Traced: _____ Sheet: No. 4 of 12 Drawing No: _____
 Checked: _____ of 12



LEGEND

- △ TRANSMIT STATION
- PLOTTED POINT
- SEWER LINE w/ MANHOLE
- TELEPHONE LINE w/ JUNCTION BOX + POLE
- WATER LINE w/ METER
- GAS LINE
- EXISTING FENCE
- EXISTING TOE
- APPROX. LIMIT OF CUT
- APPROX. WORK AREA LIMITS
- POWER LINE w/ POLE
- CONCRETE GROUT
- EARTH FILL
- EROSION CONTROL BLANKET



PROFILE OF DITCH
SCALE: AS NOTED

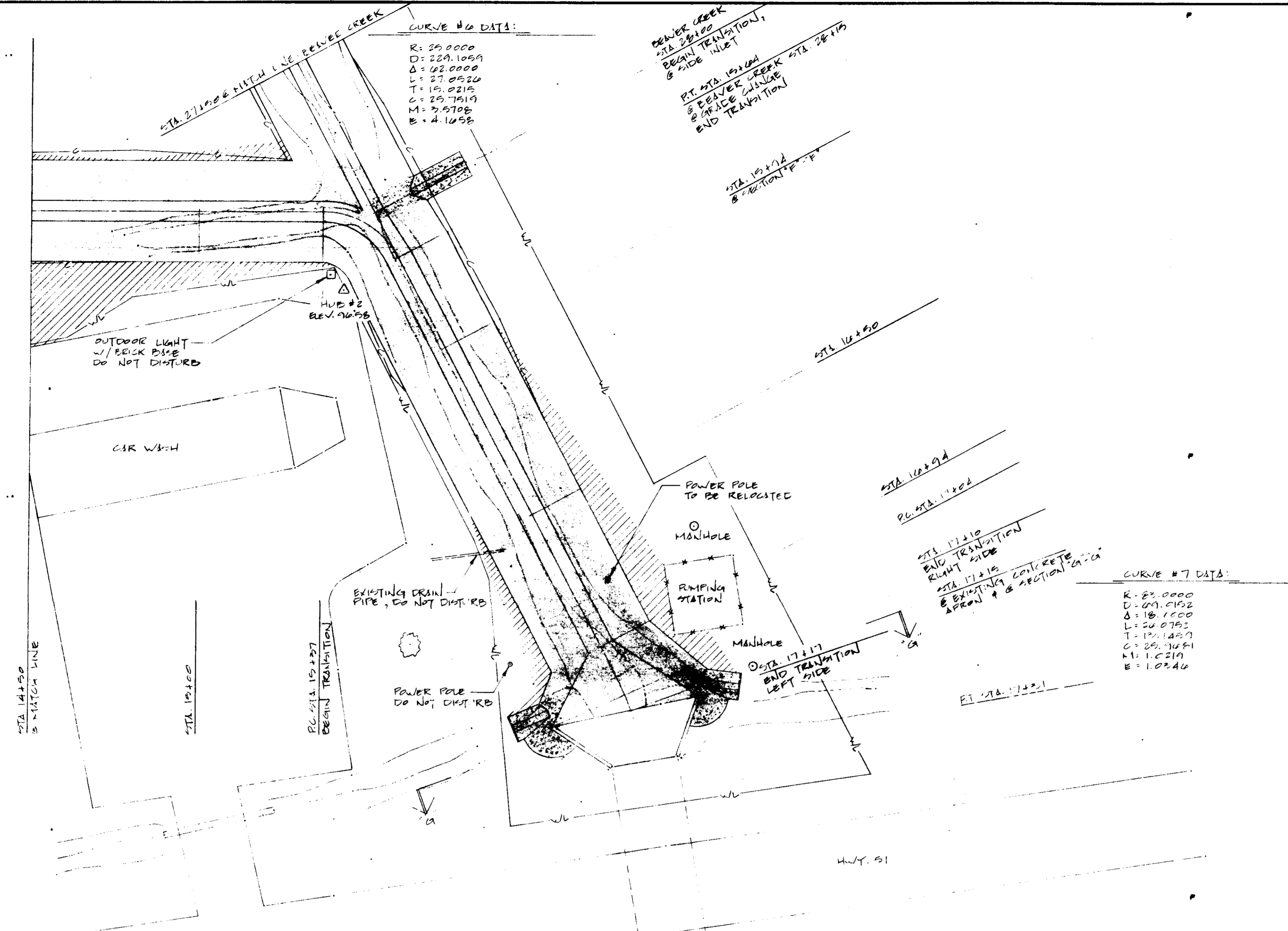
REVISION	DATE	INITIALS

RIDGELAND AVENUE
EMERGENCY WATERSHED PROJECT
CITY OF RIDGELAND
MADISON COUNTY, MISSISSIPPI
PLAN - PROFILE

**U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE**

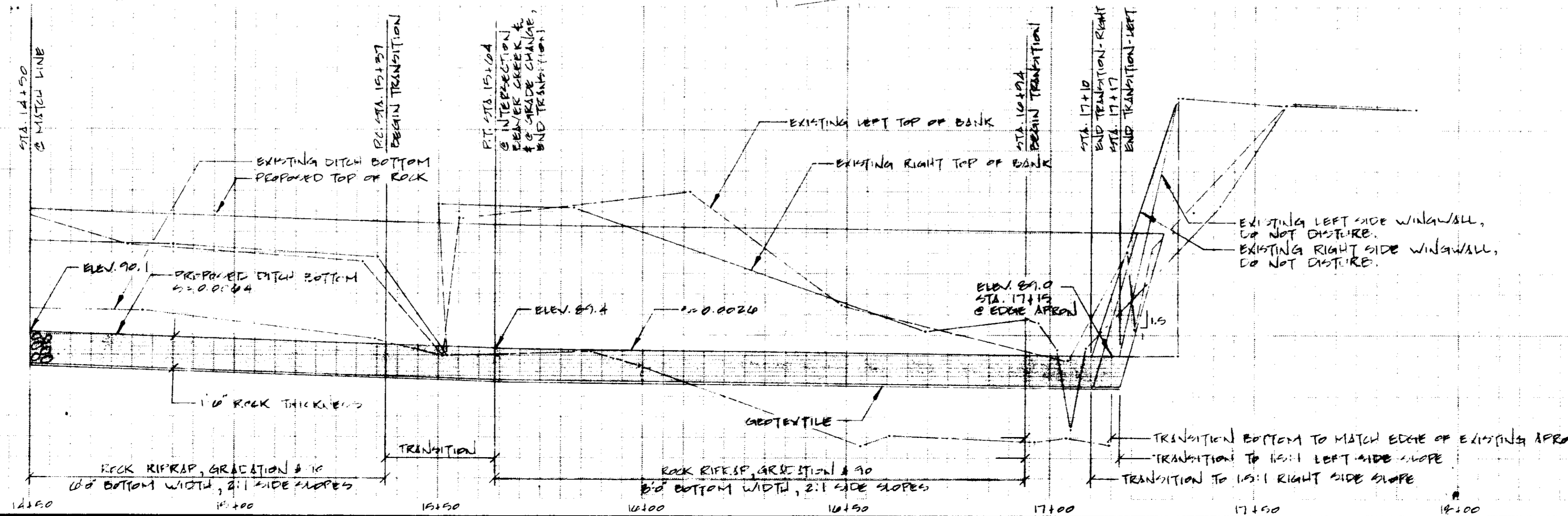
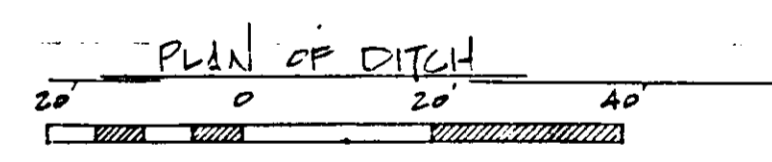
Designed K.S.P., R.K.D. Date 07-88
 Drawn K.S.P. Date 07-88
 Checked *Reginald King* Date 10-88

Approved by _____ Title _____
 Title _____
 Sheet No. 5 of 12
 Drawing No. _____



LEGEND

- △ TRANSIT STATION
- PLOTTED POINT
- SEWER LINE w/ MANHOLE
- TELEPHONE LINE w/ JUNCTION BOX + POLE
- WATER LINE w/ METER
- GAS LINE
- EXISTING FENCE
- EXISTING TIE
- APPROX. LIMIT OF CUT
- APPROX. WORK AREA LIMITS
- POWER LINE w/ POLE
- CONCRETE GROUT
- EARTH FILL
- EROSION CONTROL CLINKET

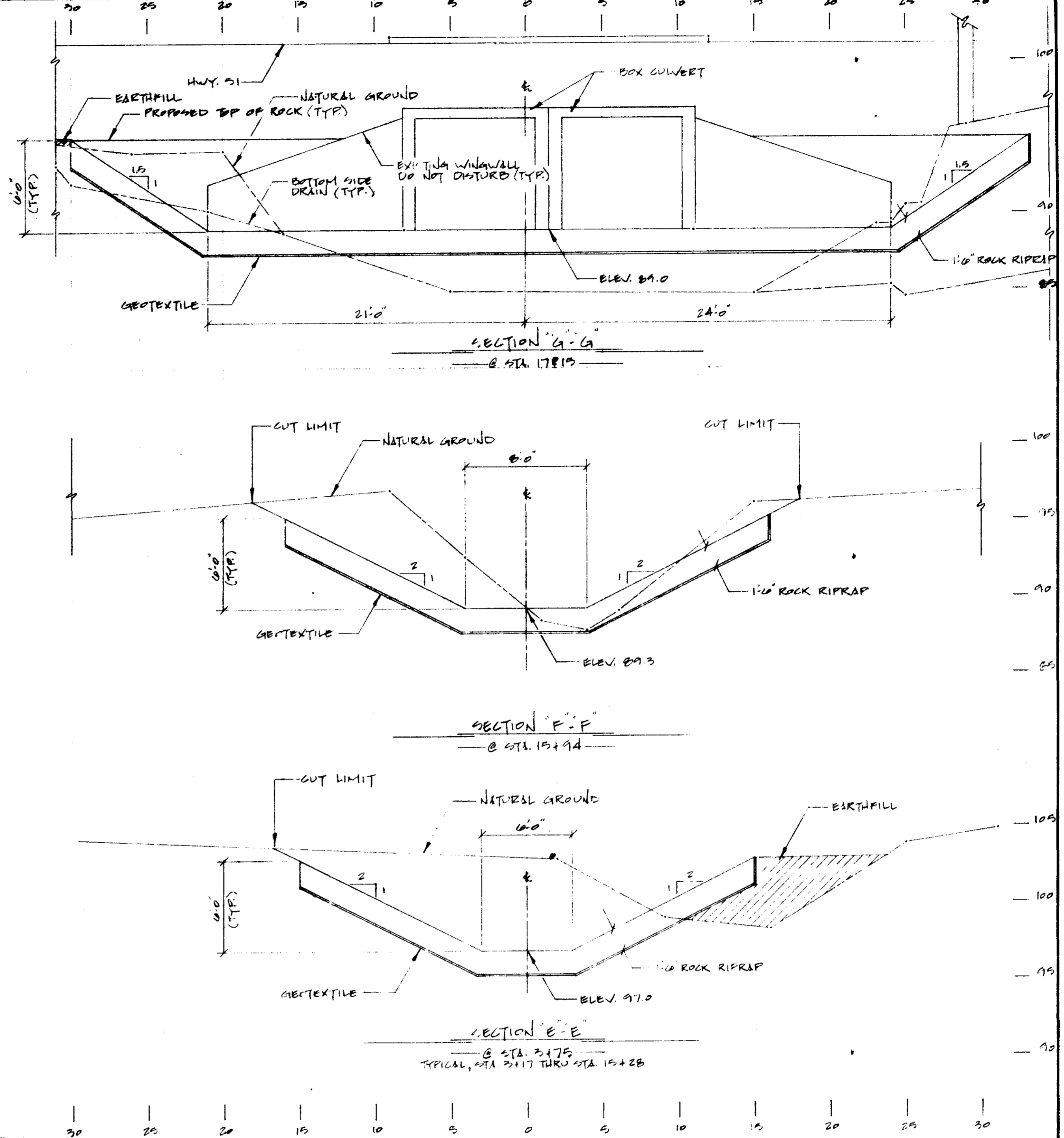
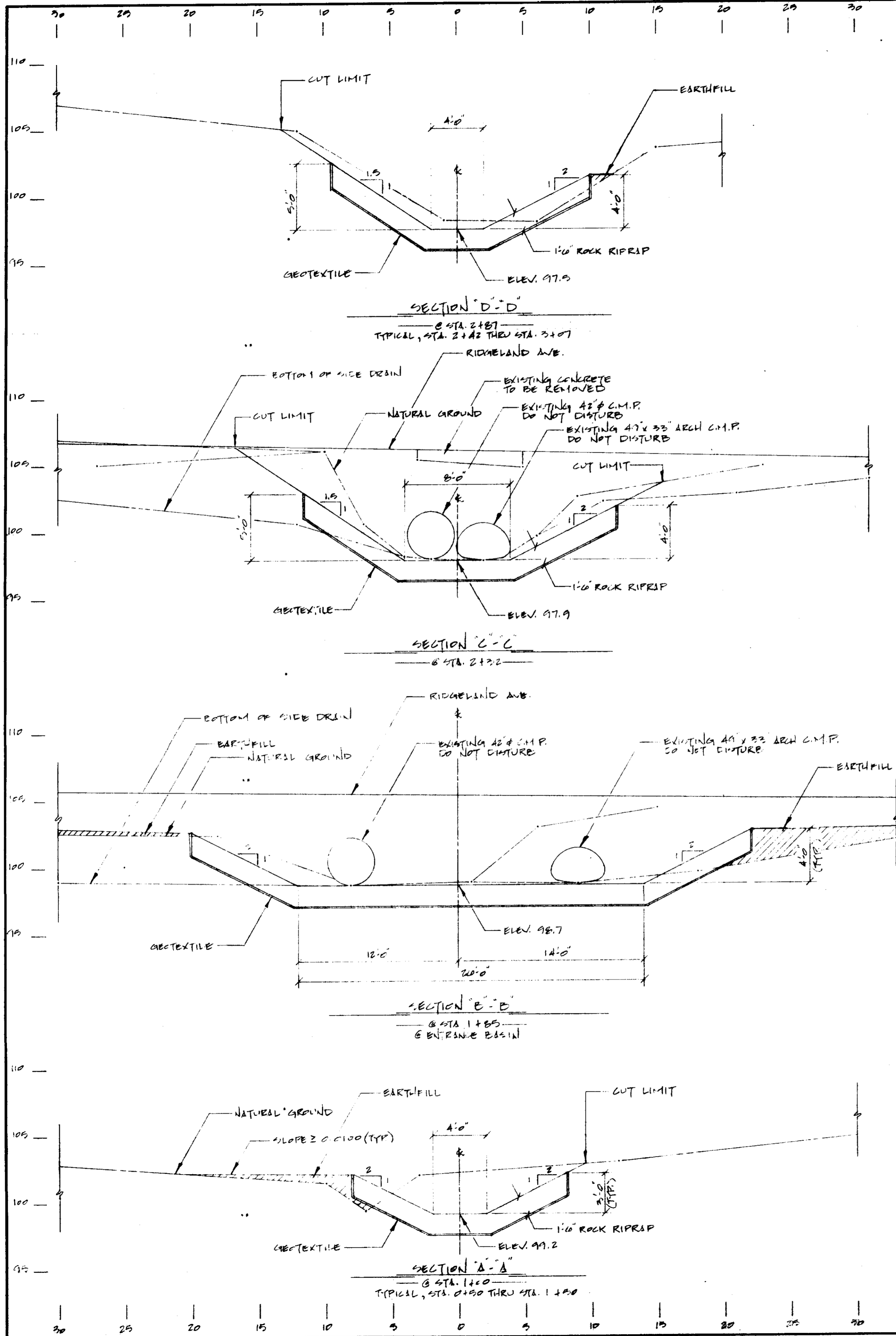


PROFILE OF DITCH
SCALE: AS NOTED

RIDGELAND WEAVER
ENHANCING WATERWAYS PROJECT
CITY OF RIDGELAND
MADISON COUNTY, MISSISSIPPI
PLAN - PROFILE

**U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE**

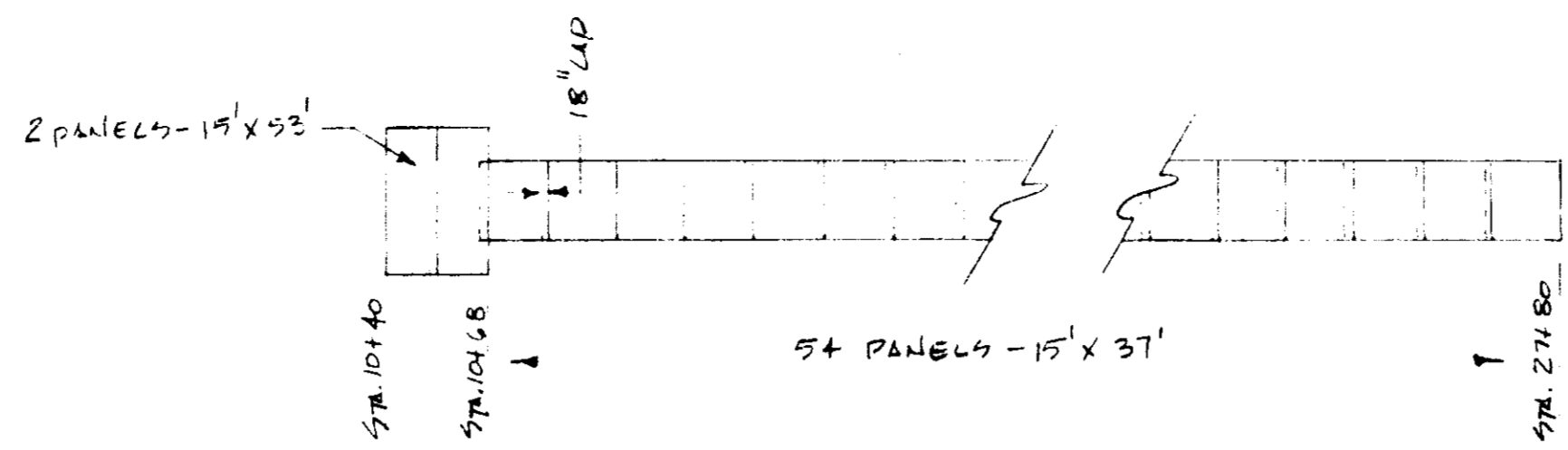
Designed: K.S.P., R.K.H.	Date: 07-88	Approved by:	Title:
Drawn: K.S.P.	Date: 07-88	Traced:	Sheet: No. 12 of 12
Checked: <i>[Signature]</i>	Date: 10-88	Sheet: No. 12	Drawing No:



RIDGELAND AVENUE
EMERGENCY WATERBED PROJECT
CITY OF RIDGELAND
MADISON COUNTY, MISSISSIPPI
TYPICAL SECTIONS

**U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE**

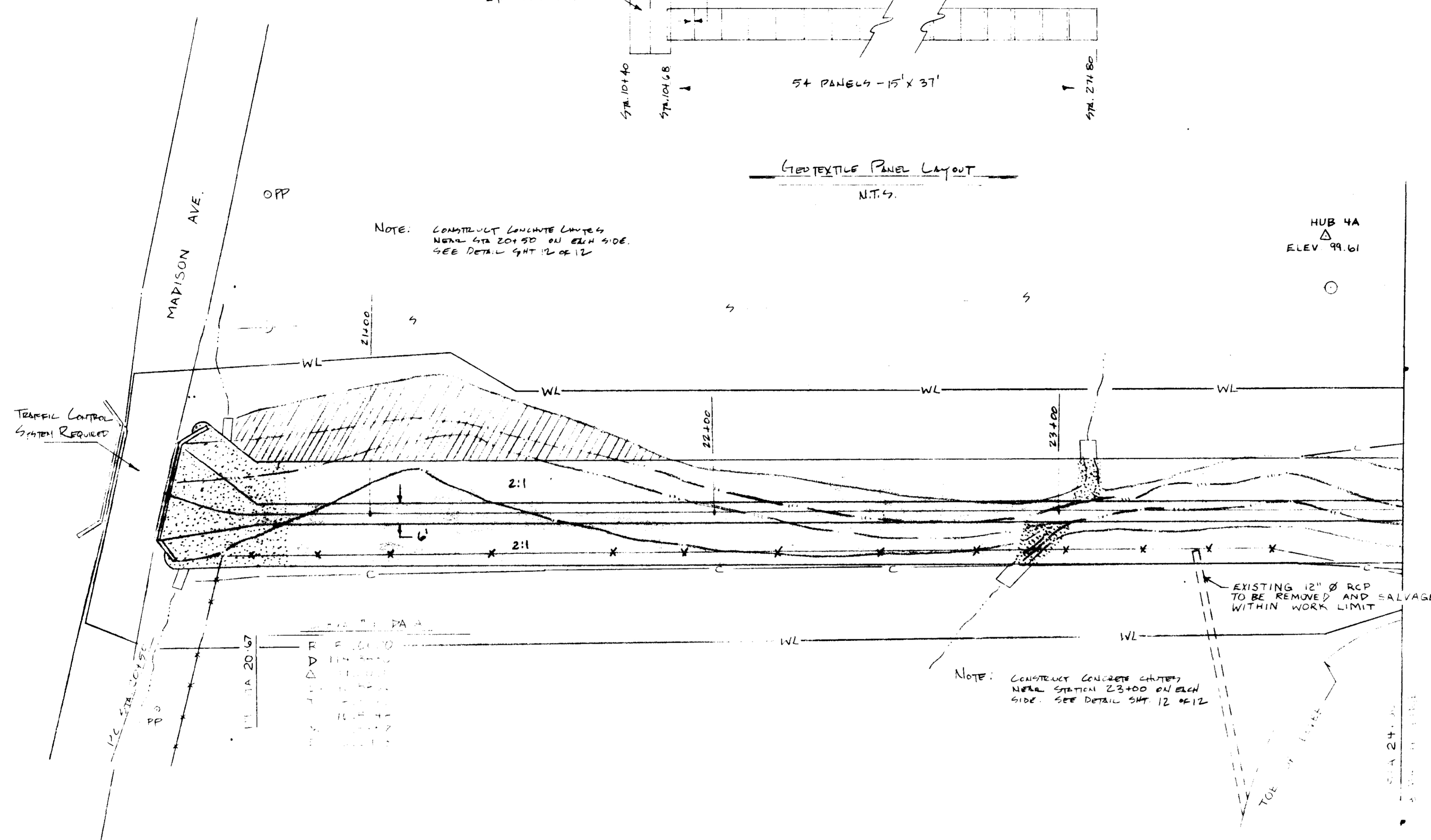
Designed: K.S.P., R.K.J.	Date: 07-88	Approved by:
Drawn: K.S.P.	Title: 07-88	
Traced:	Sheet No. 7	Drawing No.
Checked: <i>[Signature]</i>	of 12	



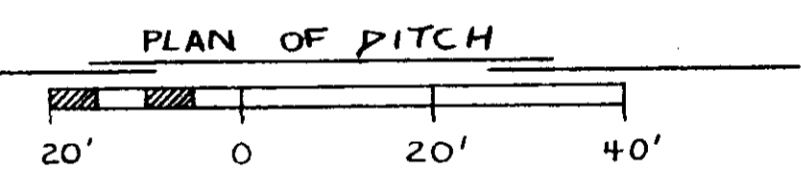
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N.T.S.

NOTE: CONSTRUCT CONCRETE CURBS NEAR STA 20+50 ON EACH SIDE. SEE DETAIL SHT 12 OF 12

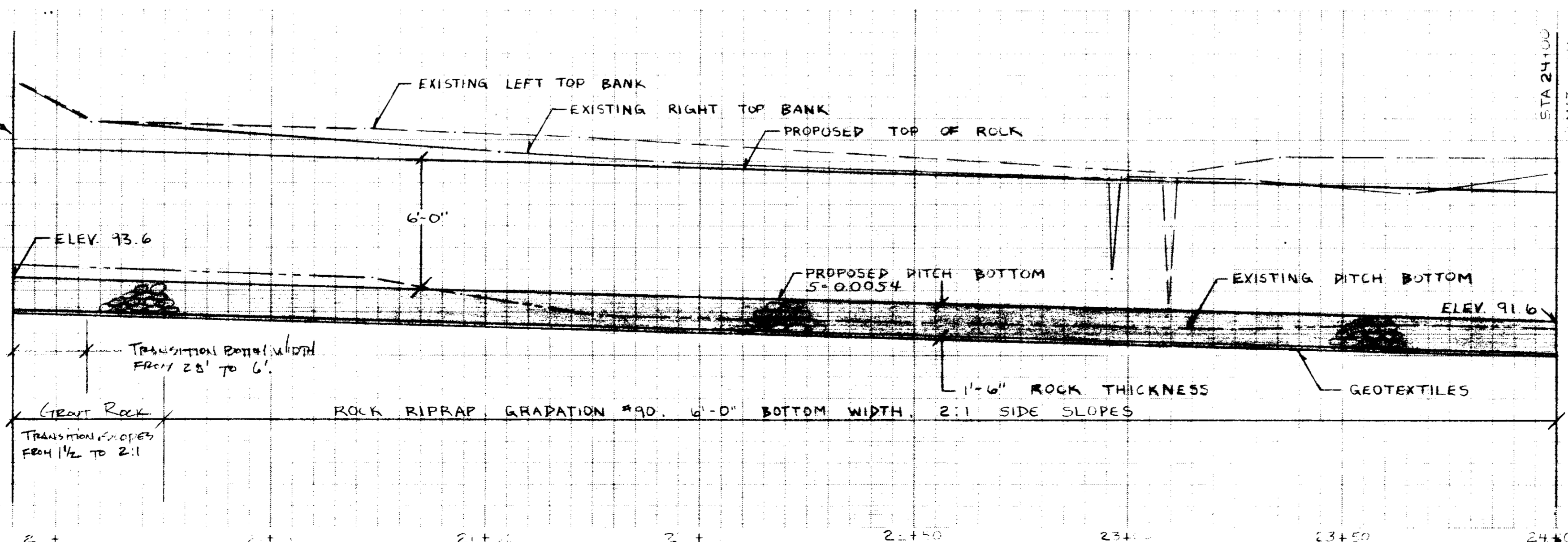
HUB 4A
ELEV 99.61



- LEGEND**
- △ TRANSIT STATION
 - O-S- SEWER LINE W/MANHOLE
 - P- POWER LINE
 - T- TELEPHONE LINE
 - W- WATER LINE
 - G- GAS LINE
 - X- EXISTING FENCE LINE
 - - - EXISTING TOES
 - ~ ~ ~ EXISTING TOP OF BANK
 - C- APPROX LIMIT OF CUT
 - WL- APPROX LIMIT OF WORK
 - ////// APPROX FILL AREA
 - AREA TO BE GROUTED
 - - - - EROSION CONTROL BLANKET



NOTE: CONSTRUCT CONCRETE CURBS NEAR STATION 23+00 ON EACH SIDE. SEE DETAIL SHT 12 OF 12



PROFILE OF DITCH
SCALE: AS NOTED

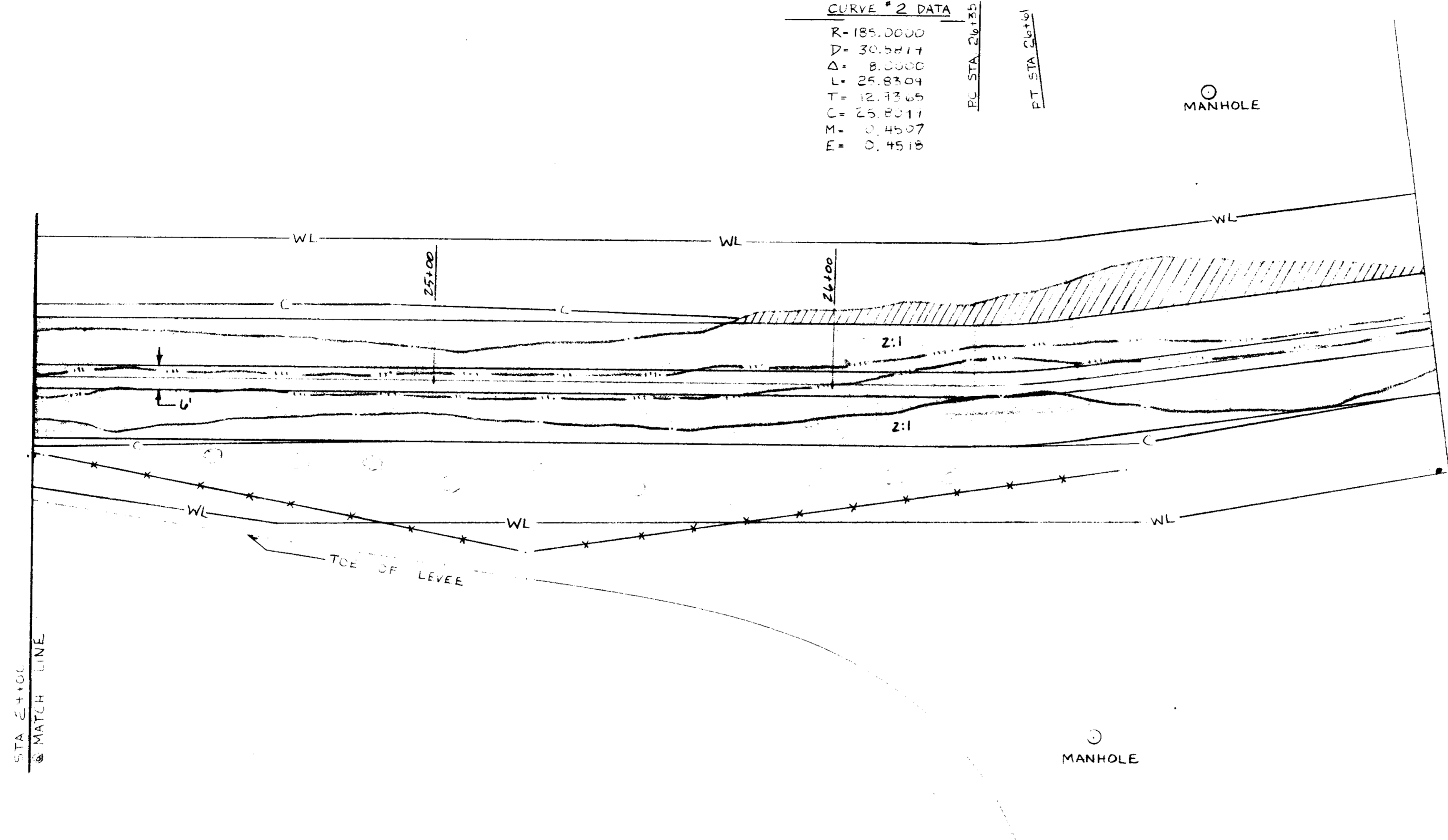
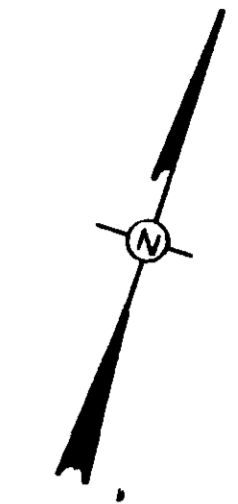
BEAVER CITY OF BEAVER MADISON COUNTY PLAN - PROFILE			
U. S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE			
Designed R.K.H.	Date 07-88	Approved by	
Drawn W.P.T., R.K.H.	07-88	Title	
Traced		Title	
Checked	10-88	Sheet No. 8	Drawing No.
		of 12	

CURVE # 2 DATA

R=185.0000
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 Δ=8.0000
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 C=25.8017
 M=0.4507
 E=0.4518

PC STA 24+35
 PT STA 24+65

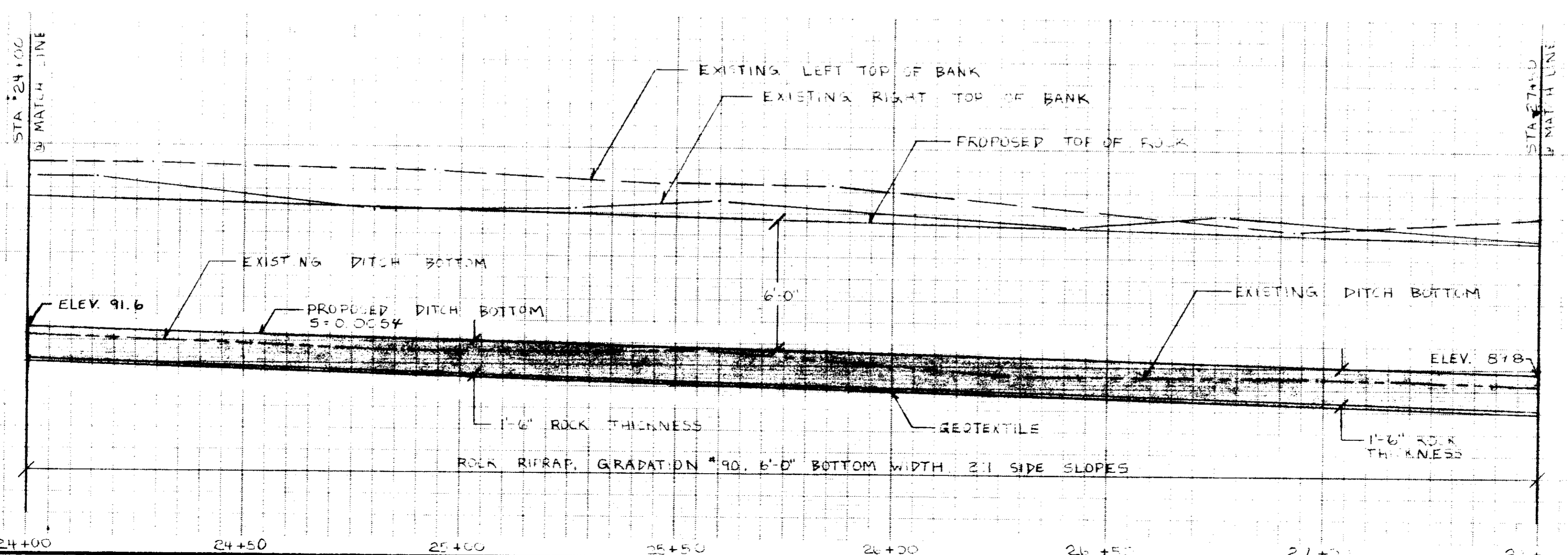
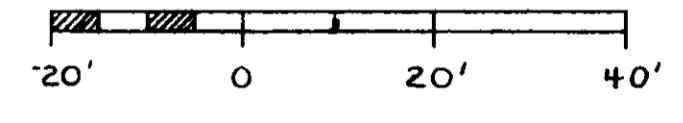
MANHOLE



LEGEND

- △ TRANSIT STATION
- S— SEWER LINE W/MANHOLE
- P— POWER LINE
- T— TELEPHONE LINE
- W— WATER LINE
- G— GAS LINE
- x— EXISTING FENCE LINE
- EXISTING TOES
- EXISTING TOP OF BANK
- APPROX LIMIT OF CUT
- APPROX LIMIT OF WORK
- ////// APPROX FILL AREA
- AREA TO BE GROUTED
- EROSION CONTROL BLANKET

PLAN OF PITCH



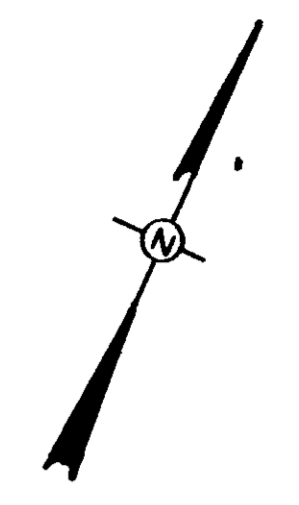
PROFILE OF PITCH

SCALE: AS NOTED

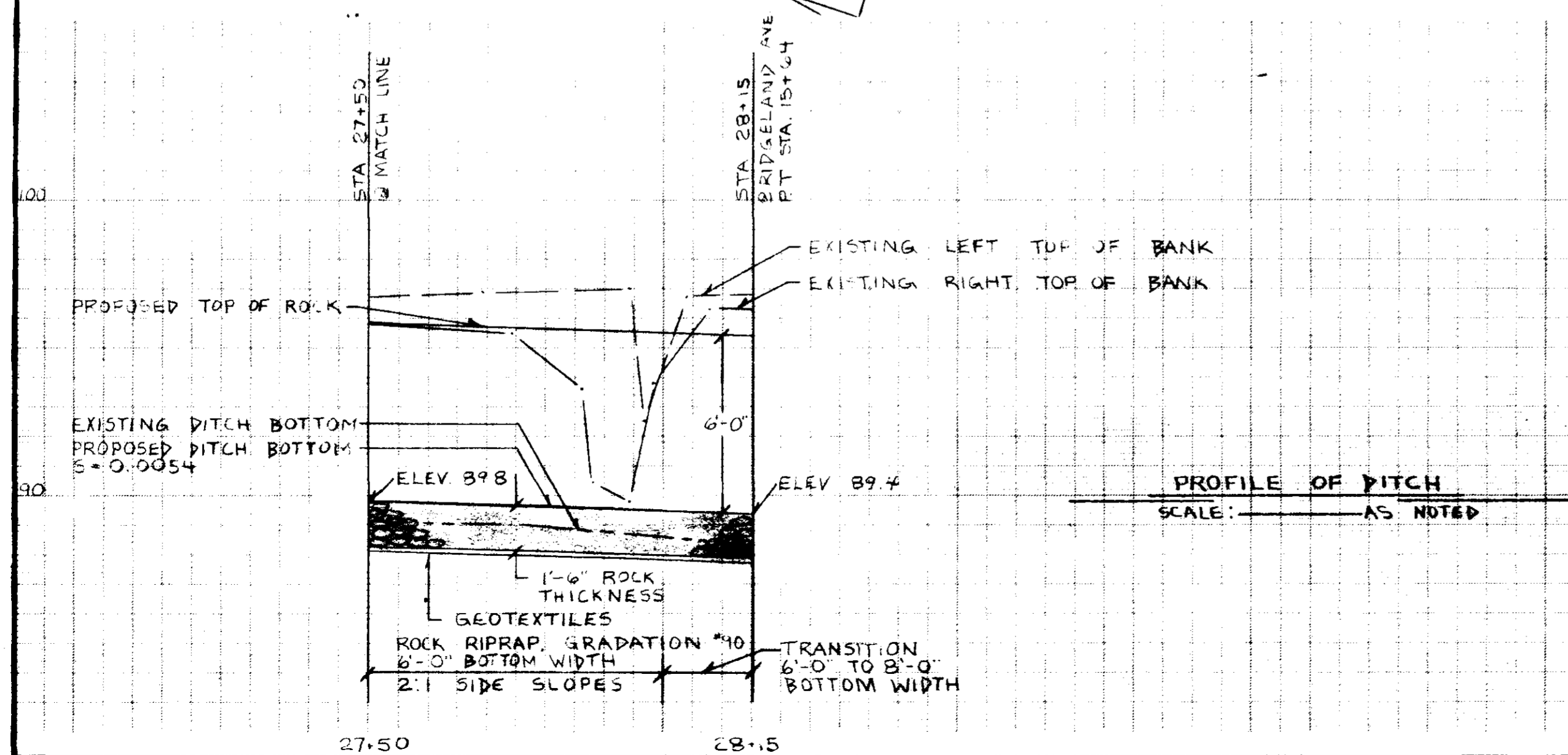
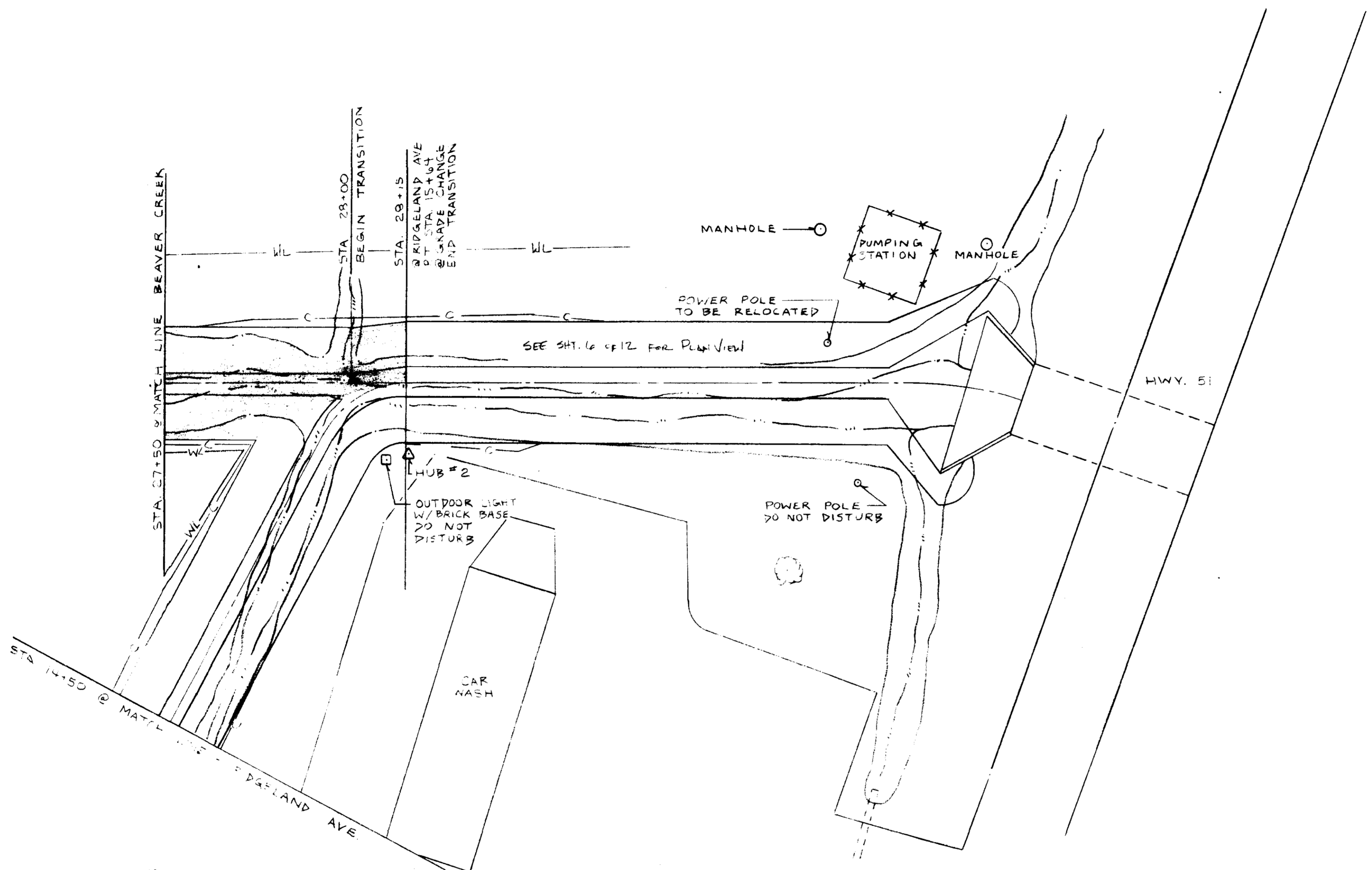
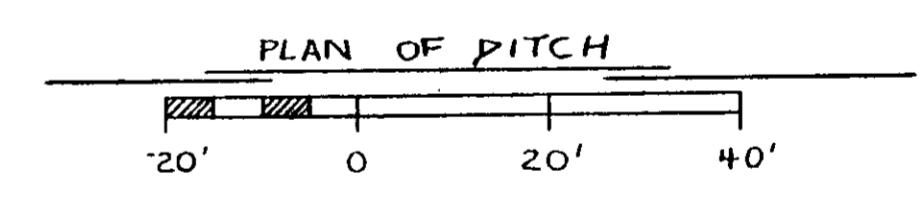
BEAVER CREEK
 EVERETT WATER TREATMENT PLANT
 CITY OF RIDGELAND
 TARRANT COUNTY, TEXAS
 PLAN - PROFILE

**U. S. DEPARTMENT OF AGRICULTURE
 SOIL CONSERVATION SERVICE**

Designed: R.K.H.	Date: 07-88	Approved by:
Drawn: W.B.T., R.K.H.	Date: 07-88	Title:
Traced:		Sheet: 10-88
Checked: <i>Reginald...</i>	Date: 10-88	Drawing No. 12



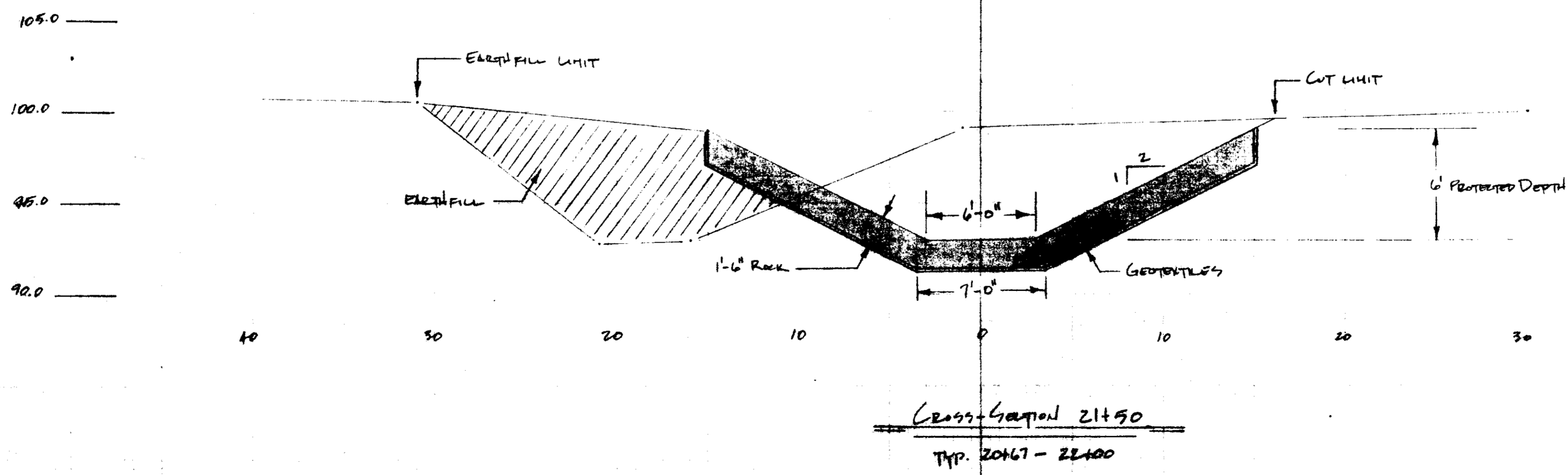
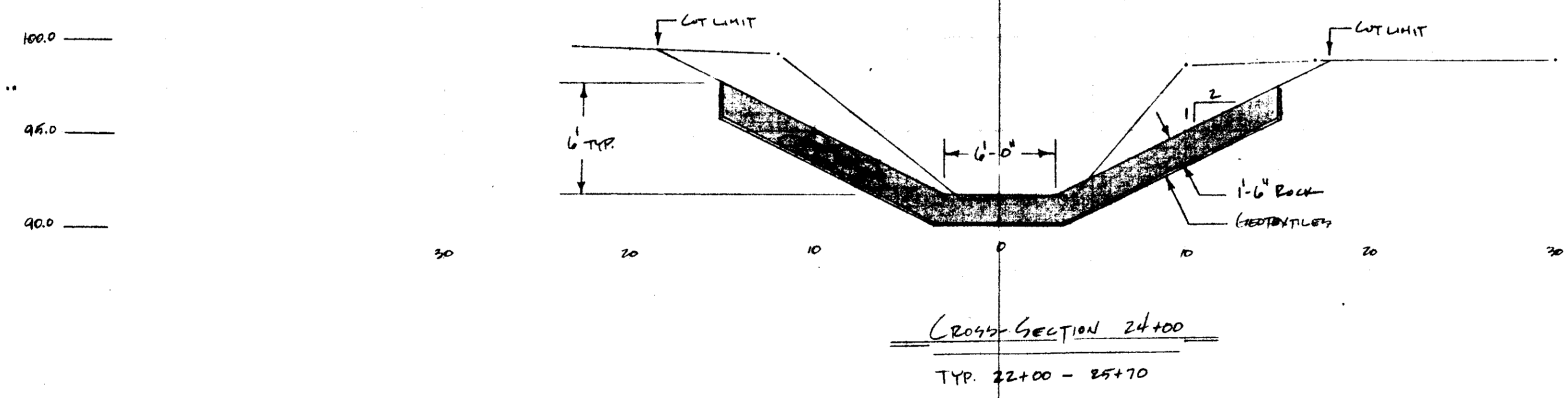
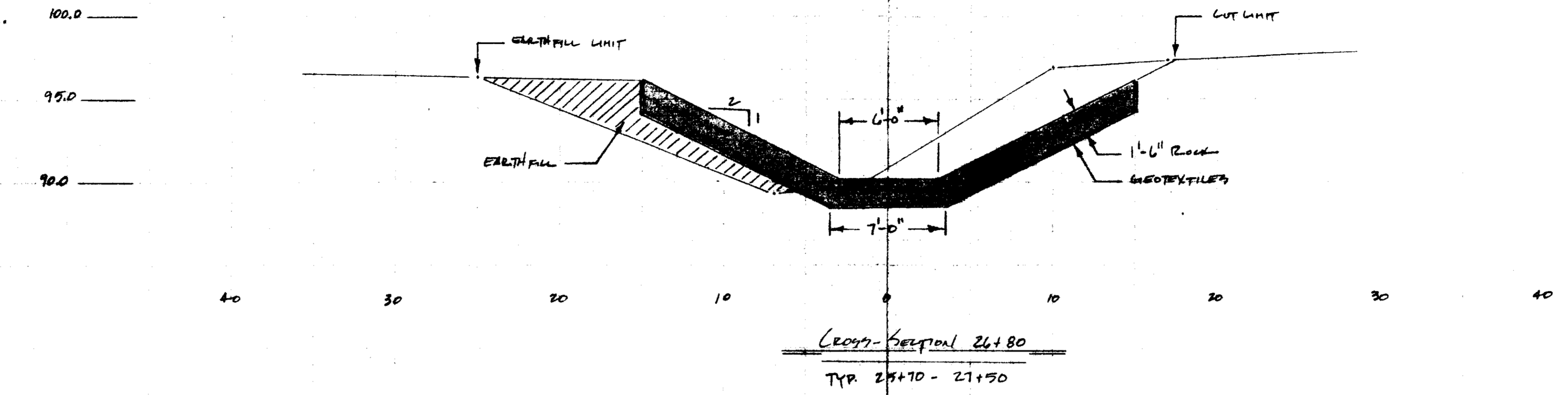
- LEGEND**
- △ TRANSIT STATION
 - S— SEWER LINE W/MANHOLE
 - P— POWER LINE
 - T— TELEPHONE LINE
 - W— WATER LINE
 - G— GAS LINE
 - *— EXISTING FENCE LINE
 - EXISTING TOES
 - ~ EXISTING TOP OF BANK
 - C- APPROX LIMIT OF CUT
 - WL- APPROX LIMIT OF WORK
 - ////// APPROX FILL AREA
 - AREA TO BE GROUTED
 - - - - EROSION CONTROL BLANKET



BEAVER CREEK
EMERGENCY WATERSHED PROJECT
CITY OF RIDGELAND
MADISON COUNTY MISSISSIPPI
PLAN - PROFILE

**U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE**

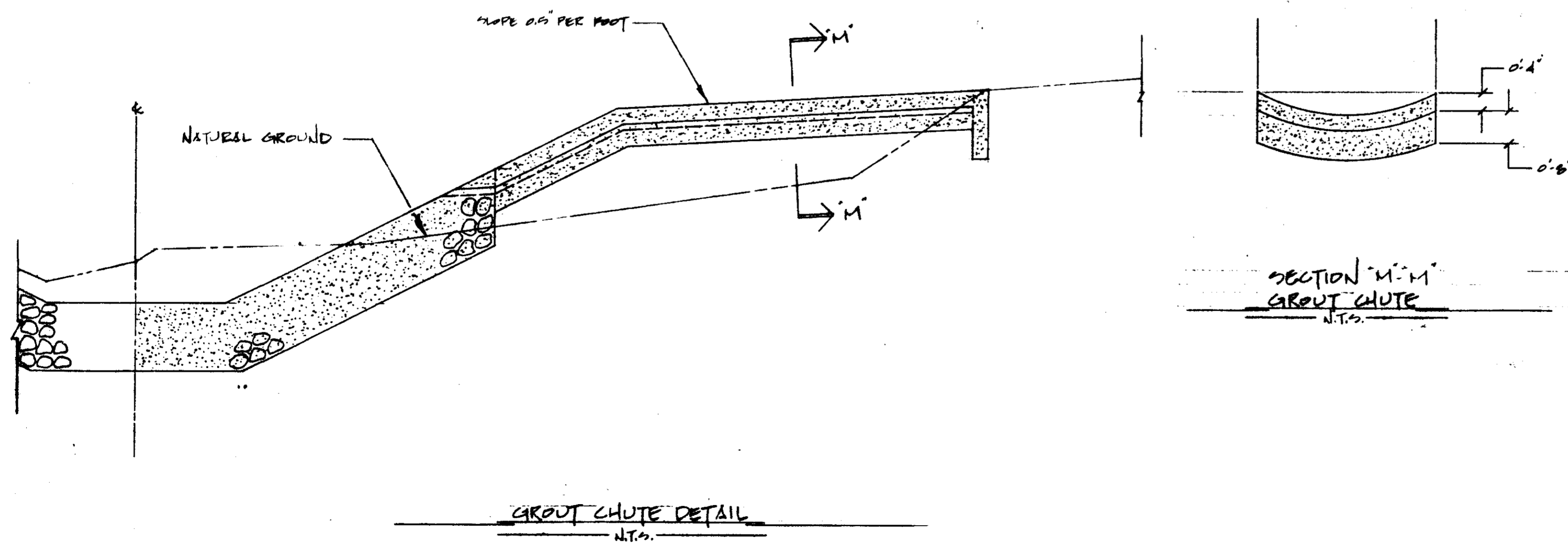
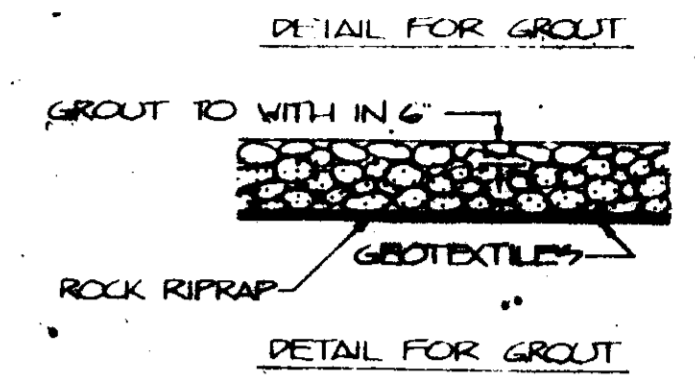
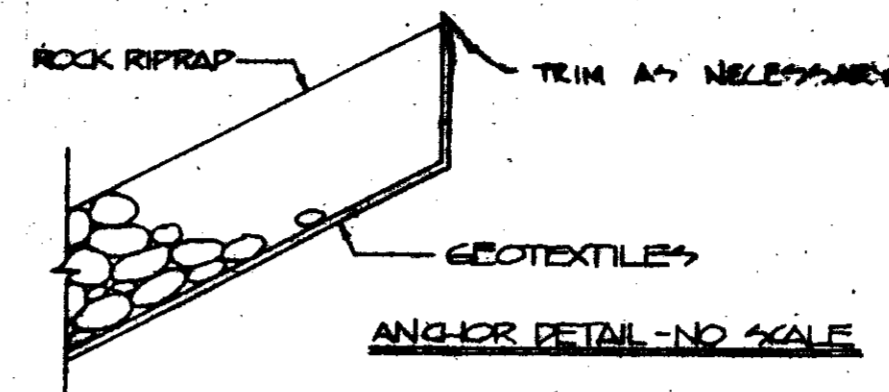
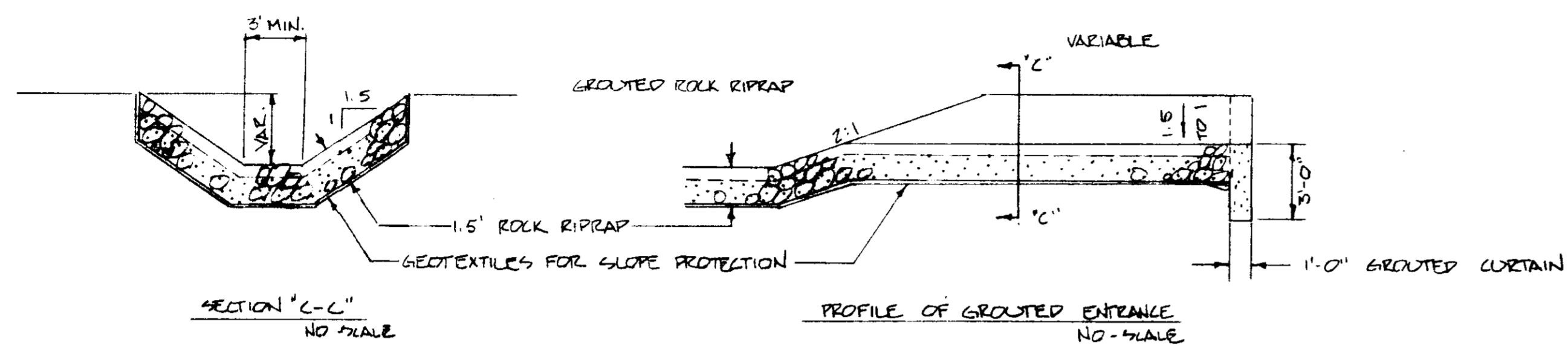
Designed <i>R.K.J.</i>	Date <i>01-88</i>	Approved by _____
Drawn <i>W.P.T., R.K.J.</i>	Title _____	_____
Traced _____	Sheet _____	Drawing No. _____
Checked <i>Reginald K. Adams</i>	No. <i>15</i>	of <i>12</i>



BEAVER CREEK
EMERGENCY WATERSHED PROJECT
CITY OF RIDGELAND, MISSISSIPPI
MADISON COUNTY
TYPICAL CROSS-SECTIONS

**U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE**

Designed... <i>E.K.H.</i>	Date... <i>07-88</i>	Approved by... _____
Drawn... <i>W.B.I., E.K.H.</i>	Title... _____	
Traced... _____	Title... _____	
Checked... <i>Reginald K. Howard</i>	Sheet No. <i>11</i>	Drawing No. _____
	of <i>12</i>	



GRADATION FOR ROCK RIPRAP NO. 90

STONE WEIGHT (POUNDS)	CUMULATIVE % LIGHTER BY WEIGHT
90	100
40	50-100
20	15-50
5	0-15

SPALLS AND ROCK DUST THAT WILL PASS A 3" SIEVE SHALL CONSIST OF LESS THAN 5% BY WEIGHT.

RIDGELAND AVENUE
EMERGENCY WATERSHED PROJECT
CITY OF RIDGELAND
MADISON COUNTY, MISSISSIPPI
DETAILS

**U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE**

Designed: BRANDON EWP	Date: 7-28	Approved by:
Drawn: BRANDON EWP	Date: 7-28	Title:
Traced:	Sheet:	Drawing No:
Checked: [Signature]	No 12	of 12