8/17/93

METRIC

5 0 10

PROJECT REFERENCE NO.	SHEET NO.
R-0513BA	EC-38/CONST.13
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
CONST.REV.	
R /W REV.	

MATCH LINE -SR1- STA. 16+10.000 SEE SHEET NO. 25

LATERAL "V" DITCH SEE DETAIL "H" SHT. 2-G

-SR1- SCSta.16+53.753

8.333m INC

6 x 3 x 1 1.5 weir

7 x 3 x 1 1.5 weir

5 x 3 x 1

5 x 3 x 1

NAD 83

DB 16V PG 223

-SR1- CSSta.18+24.027

-SR1- STSta.18+74.027

5 x 3 x 1

CL B RIPRAP 4.5 TONS 11.7 SM FF

STANDARD BASE DITCH SEE DETAIL "E" SHT 2-G

HDWL

END SHLD BERM GUTTER STA 118+48.639

-SR1-

S 37° 52' 33.4" E

4 x 2 x 1

GRAU-350

MATCH LINE -L- STA. 117+10.000 SEE SHEET NO. 12

-L-

S 37° 52' 33.4" E

FSM

FSR

4 x 2 x 1

4 x 2 x 1

90m TAPER

END SHLD BERM GUTTER STA 14+21.495

BL-58 -L- STA. 119+27.769 OFFSET 0.036m RT

GRADE TO DRAIN

-SR2-

S 37° 52' 33.4" E

GRAU 350

TROF ELBOW

ELBOW

ALVIN RAY LOWRY DB 16V PG 223

CL B RIPRAP 10 TONS 23.4 SM FF

1.0m LATERAL BASE DITCH SEE DETAIL "M" SHT. 2-G

CL B RIPRAP 4.5 TONS 11.7 SM FF

CL B RIPRAP 2.7 TONS 8.4 SM FF

CL B RIPRAP 2.7 TONS 8.4 SM FF

CL B RIPRAP 4.5 TONS 11.7 SM FF

6 x 3 x 1

6 x 3 x 1

ALVIN RAY LOWRY

DB 16V PG 223

10 x 4 x 1 1.5 weir

8 x 3 x 1 1.5 weir

10 x 4 x 1 1.5 weir

45BW

GATE

124.573

N31°55'54"W

MATCHLINE SEE SHEET NO. 13A

MATCH LINE -L- STA. 120+70.000 SEE SHEET NO. 14

FILL IN EXISTING CHANNEL

NOTE: FOR PROFILE OF -L-, SEE SHEET NO.31
FOR PROFILE OF -SR1-, SEE SHEET NO.42 AND NO.43
FOR PROFILE OF -SR2-, SEE SHEET NO.45
FOR CULVERT PLANS AND CHANNEL RELOCATION SEE SHEET C - C