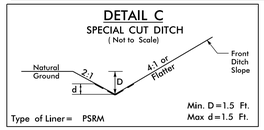
8/17/99

PROJECT REFERENCE NO.	SHEET NO.
R-4416	EC-23/CONST.7
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

-L- LINE	
PIs Sta 50+85.74	PI Sta 59+44.52
Θs = 8° 27' 43.7"	△ = 76° 05' 26.1" (LT)
Ls = 288.00'	D = 5° 52' 35.4"
LT = 192.22'	L = 1,294.83'
ST = 96.20'	T = 763.00'
	R = 975.00'
	Ds = 60mph
	SE = .08

DETAIL C
SPECIAL CUT DITCH
(Not to Scale)



Type of Liner = PSRM
Min. D=1.5 Ft.
Max d=1.5 Ft.

FROM -L- STA. 60+70 TO STA. 64+50 RT

NAD 83

U.S. FOREST SERVICE

EXIST. R/W

55+00

60+00

MATCHLINE - SHEET 6 -L- Sta. 51+00.00

SC Sta. 51+81.52

RETAIN EXISTING GUARDRAIL

REMOVE EXISTING GUARDRAIL

RETAIN

-L-

U.S.64 22' BST

8" CMP Approx. Location

MATCHLINE - SHEET 8 -L- Sta. 64+00.00

RETAIN EXISTING GUARDRAIL

6' CONC. DITCH

SPECIAL CUT DITCH
PSRM LINER
SEE DETAIL 'C'

R=30'

4' CONC. DITCH

701

GATE

REMOVE 18" CMP

RETAIN CONCRETE DITCH

REMOVE EXISTING GUARDRAIL

U.S. FOREST SERVICE

U.S. FOREST SERVICE

FOR -L- PROFILE SEE SHEET 21

17-FEB-2016 11:00
C:\PROJECTS\pr\R-4416 (Clay Co. DDRL)\Revisions 2-11-206\R-4416_EC_psh07.dgn
ecruz
d1 RENV2d402