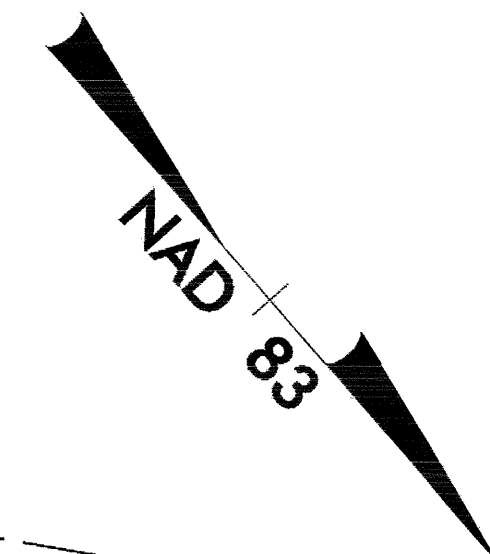


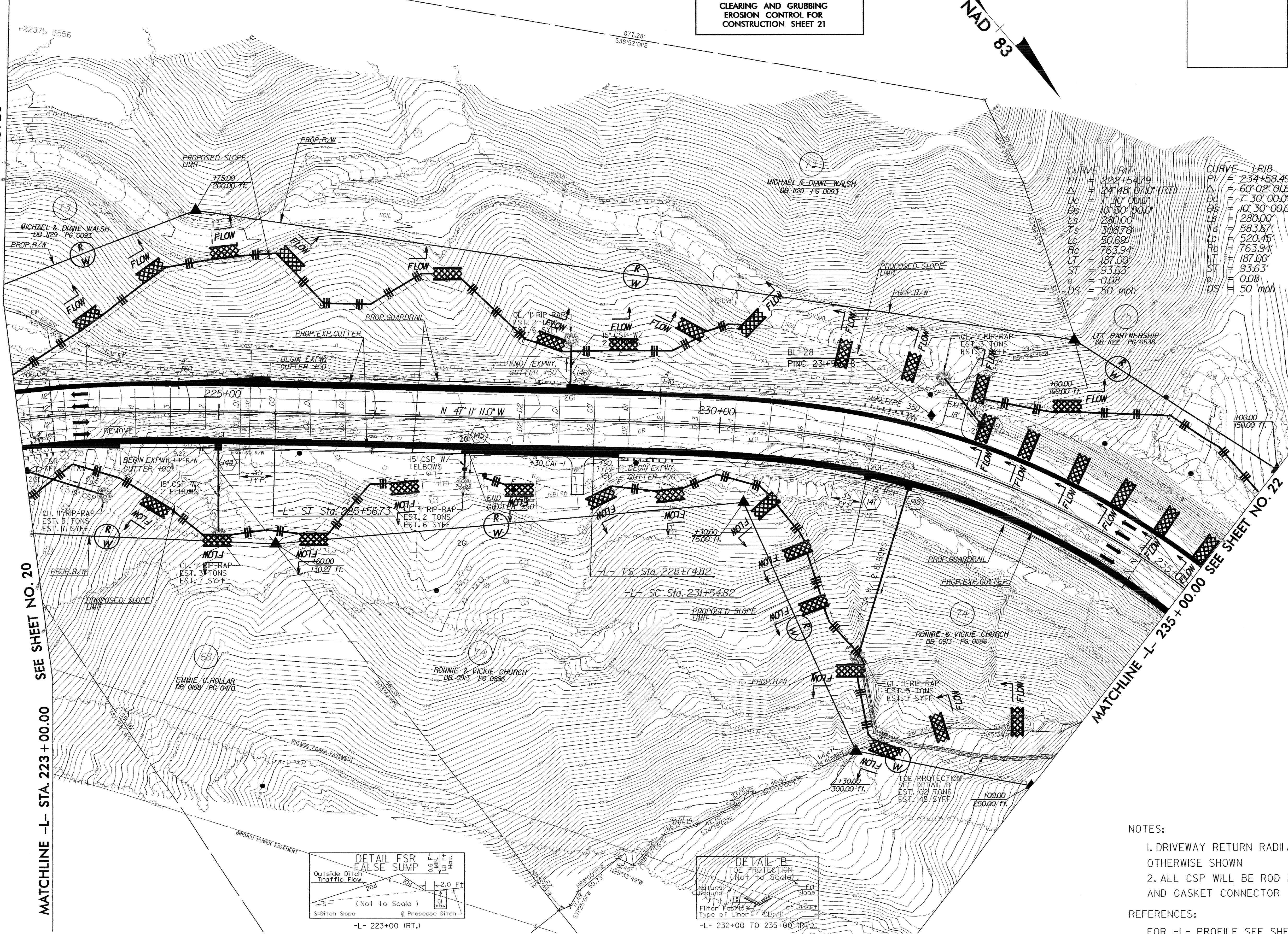
PROJECT REFERENCE NO.		SHEET NO.	
R-2237B		EC-22/CONST 21	
RW SHEET NO.			
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	

NOTE:  
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE-B  
AND TEMPORARY ROCK SILT CHECKS TYPE-A AT  
DRAINAGE OUTLETS.

CLEARING AND GRUBBING  
EROSION CONTROL FOR  
CONSTRUCTION SHEET 21



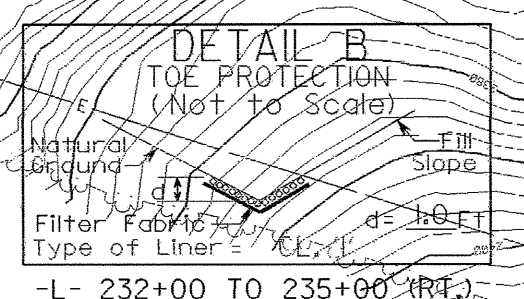
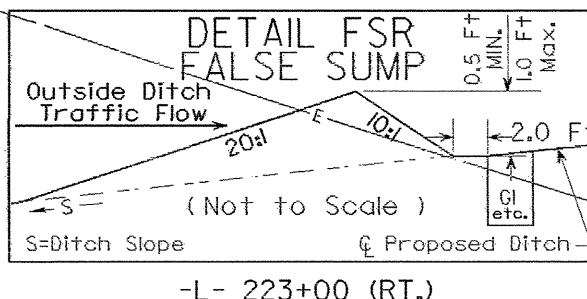
MATCHLINE -L- STA. 223+00.00  
SEE SHEET NO. 20



CURVE	LR17	CURVE	LR18
PI	= 222+54.79	PI	= 234+58.49
Δ	= 24°13'07.0" (RT)	Δ	= 60°02'01.8" (RT)
Dc	= 7'30"00.0"	Dc	= 7'30"00.0"
Es	= 10'30"00.0"	Es	= 10'30"00.0"
Ls	= 280.00'	Ls	= 280.00'
Ts	= 308.76'	Ts	= 583.67'
Lc	= 50.69'	Lc	= 520.45'
Rc	= 763.94'	Rc	= 763.94'
LT	= 187.00'	LT	= 187.00'
ST	= 93.63'	ST	= 93.63'
e	= 0.08	e	= 0.08
DS	= 50 mph	DS	= 50 mph

MATCHLINE -L- STA. 223+00.00  
SEE SHEET NO. 20

MATCHLINE -L- STA. 235+00.00  
SEE SHEET NO. 22



NOTES:  
1. DRIVEWAY RETURN RADII ARE 10' UNLESS OTHERWISE SHOWN  
2. ALL CSP WILL BE ROD LUG AND GASKET CONNECTOR

REFERENCES:  
FOR -L- PROFILE SEE SHEET 49