

NOTES: ANY DEVIATION FROM OPTIONS GIVEN WILL REQUIRE PRIOR APPROVAL BY ENGINEER.

ADDITIONAL EROSION CONTROL DEVICES MAY NEED TO BE INSTALLED AS DIRECTED BY THE 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 04

PROJECT REFERENCE NO.	SHEET NO.
U-2707	EC-04/CONST.04
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	

-L-		
PI Sta 13+25.43	PIs Sta 15+46.45	PIs Sta 17+46.47
$\Delta = 16'26''34.70''$ (LT)	$\Theta_s = 3'34'51.6''$	$\Theta_s = 5'08'46.8''$
D = 4'46'28.73"	Ls = 150.00'	Ls = 150.00'
L = 344.38'	LT = 100.02'	LT = 100.04'
T = 173.38'	ST = 50.02'	ST = 50.04'
R = 1,200.00'		
SE = 0.06		
PI Sta 18+97.07	PI Sta 24+47.09	
$\Delta = 13'44'42.1''$ (RT)	$\Delta = 15'07'44.9''$ (LT)	
D = 6'51'42.4"	D = 3'49'11.0"	
L = 200.31'	L = 396.08'	
T = 100.64'	T = 199.20'	
R = 835.00'	R = 1,500.00'	
SE = 0.06	SE = 0.06	

-Y-	
PI Sta 15+84.89	DETAIL 4C DITCH CLEANOUT (Not to Scale)
$\Delta = 19'45'58.9''$ (LT)	
D = 3'57'05.2"	
L = 500.23'	
T = 252.63'	
R = 1,450.00'	
SE = 0.03	

