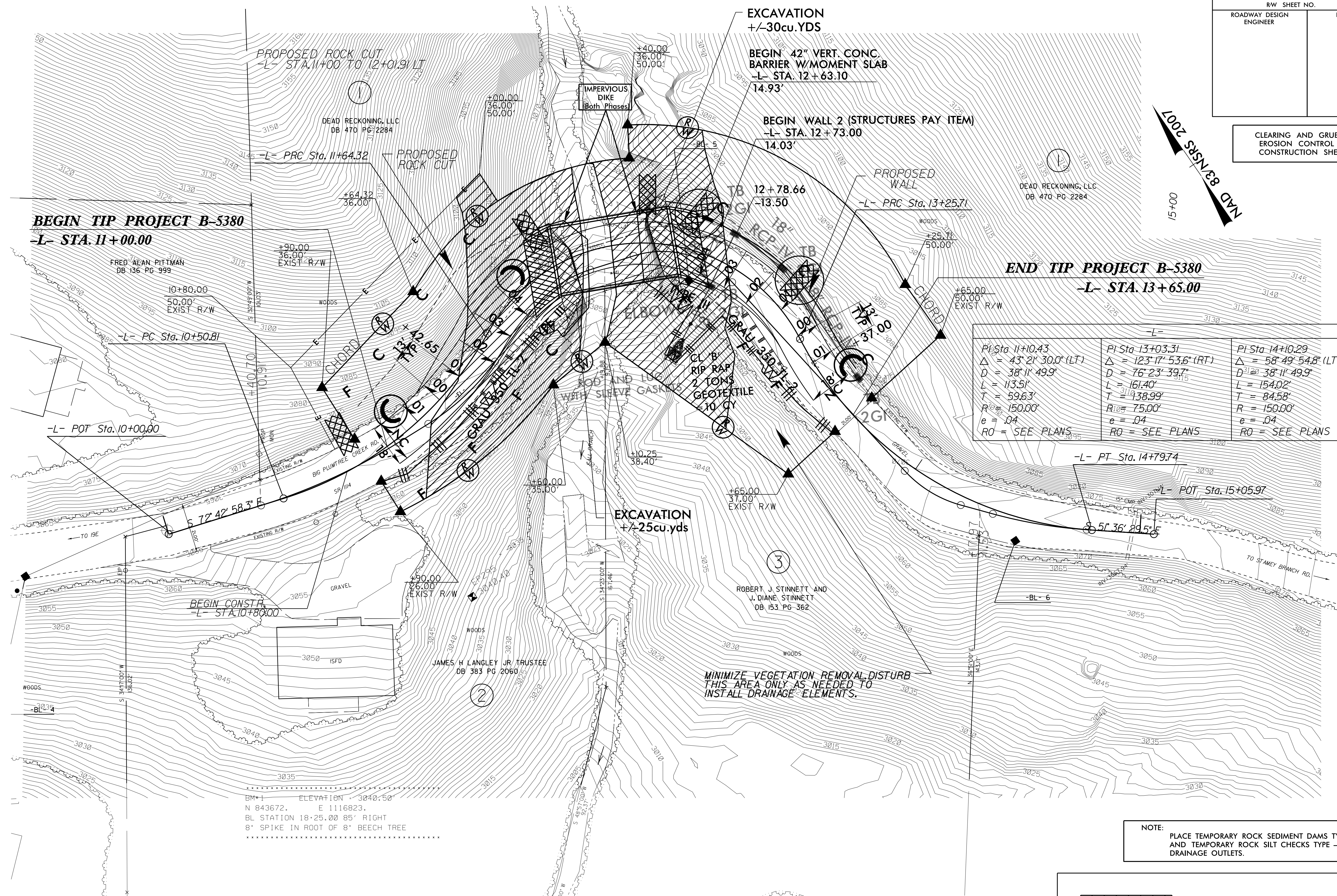
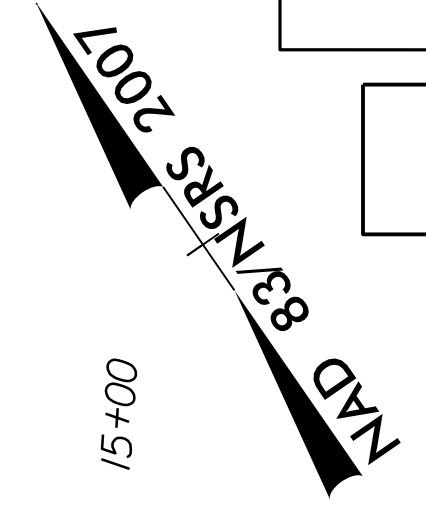


PROJECT REFERENCE NO. B-5380	SHEET NO. EC-4/CONST.4
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 4



-L-		-L-		-L-	
PI Sta 11+10.43	PI Sta 13+03.31	PI Sta 14+10.29			
$\Delta = 43^{\circ} 21' 30.0''$ (LT)	$\Delta = 123^{\circ} 17' 53.6''$ (RT)	$\Delta = 58^{\circ} 49' 54.8''$ (LT)			
$D = 38^{\circ} 11' 49.9''$	$D = 76^{\circ} 23' 39.7''$	$D = 38^{\circ} 11' 49.9''$			
$L = 113.5'$	$L = 161.40'$	$L = 154.02'$			
$T = 59.63'$	$T = 138.99'$	$T = 84.58'$			
$R = 150.00'$	$R = 75.00'$	$R = 150.00'$			
$e = .04$	$e = .04$	$e = .04$			
RO = SEE PLANS	RO = SEE PLANS	RO = SEE PLANS			

NOTE: UTILIZE SPECIAL STILLING BASIN WHERE APPLICABLE.

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

 ENVIRONMENTALLY SENSITIVE AREA SEE PROJECT SPECIAL PROVISIONS

8/17/99
22 JUN 2016 16:25
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C:\Users\jfrank\OneDrive\Documents\B5380-EC-Const4.dgn