

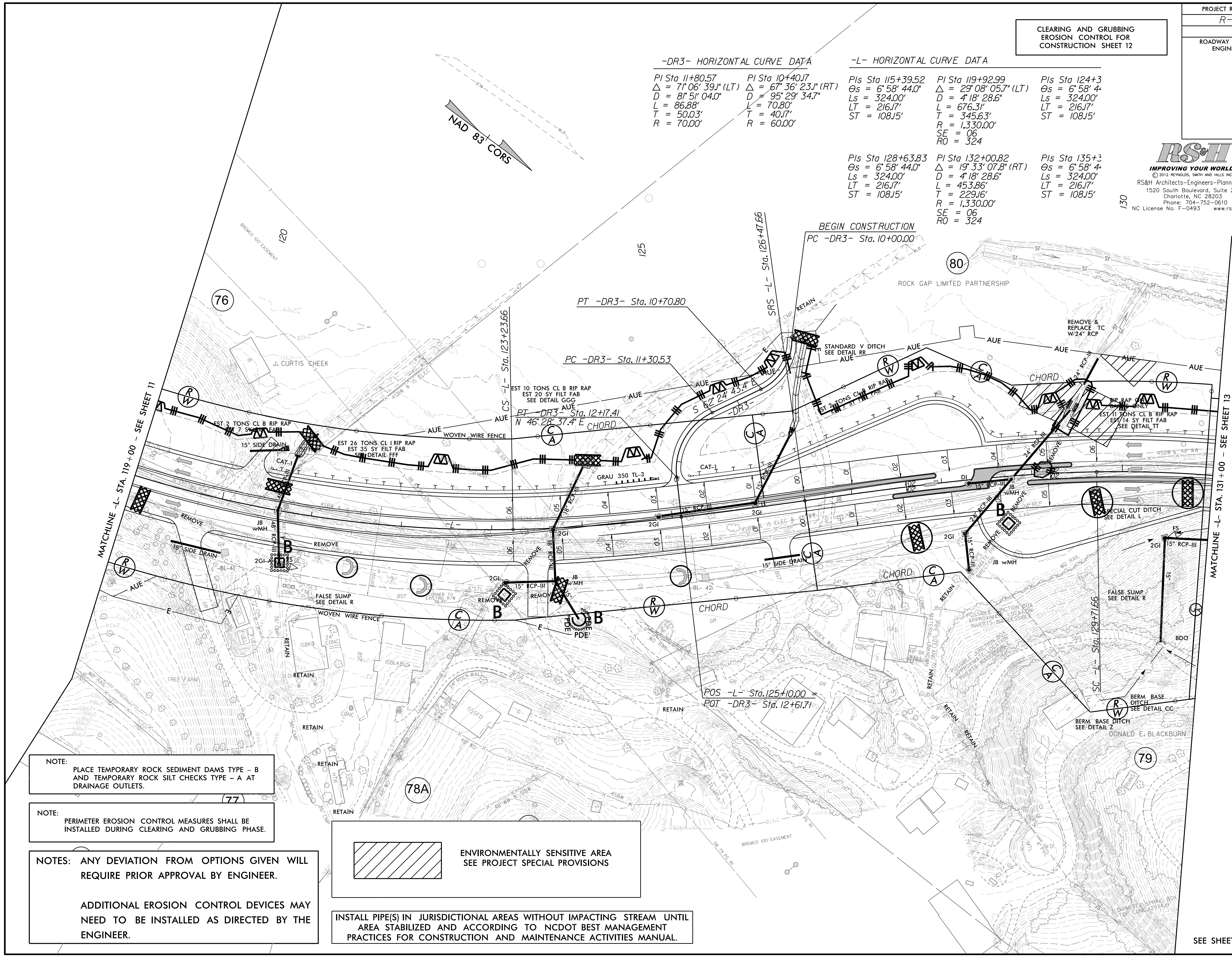
**CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 12**

-DR3- HORIZONTAL CURVE DATA		-L- HORIZONTAL CURVE DATA	
PI Sta 11+80.57	PI Sta 10+40.17	PI Sta 115+39.52	PI Sta 119+92.99
$\Delta = 71^{\circ} 06' 39.1''$ (LT)	$\Delta = 67^{\circ} 36' 23.1''$ (RT)	$\Delta = 6^{\circ} 58' 44.0''$	$\Delta = 29^{\circ} 08' 05.7''$ (LT)
D = 81' 51" 04.0"	D = 95' 29" 34.7"	Ls = 324.00'	D = 4' 18" 28.6"
L = 86.88'	L = 70.80'	LT = 216.17'	L = 676.31'
T = 50.03'	T = 40.17'	ST = 108.15'	T = 345.63'
R = 70.00'	R = 60.00'		R = 1,330.00'
			SE = 06
			RO = 324

PIs Sta 128+63.83	PI Sta 132+00.82	PIs Sta 135+3
$\Delta = 6^{\circ} 58' 44.0''$	$\Delta = 19^{\circ} 33' 07.8''$ (RT)	$\Delta = 6^{\circ} 58' 4''$
Ls = 324.00'	D = 4' 18" 28.6"	Ls = 324.00'
LT = 216.17'	L = 453.86'	LT = 216.17'
ST = 108.15'	T = 229.16'	ST = 108.15'
	R = 1,330.00'	
	SE = 06	
	RO = 324	

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

NOTE:
PERIMETER EROSION CONTROL MEASURES SHALL BE INSTALLED DURING CLEARING AND GRUBBING PHASE.

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.

 ENVIRONMENTALLY SENSITIVE AREA SEE PROJECT SPECIAL PROVISIONS

INSTALL PIPE(S) IN JURISDICTIONAL AREAS WITHOUT IMPACTING STREAM UNTIL AREA STABILIZED AND ACCORDING TO NCDOT BEST MANAGEMENT PRACTICES FOR CONSTRUCTION AND MAINTENANCE ACTIVITIES MANUAL.