PROJECT REFERENCE NO.	SHEET NO.
R-2915A	EC-08/CONST.08
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 08

RS&H
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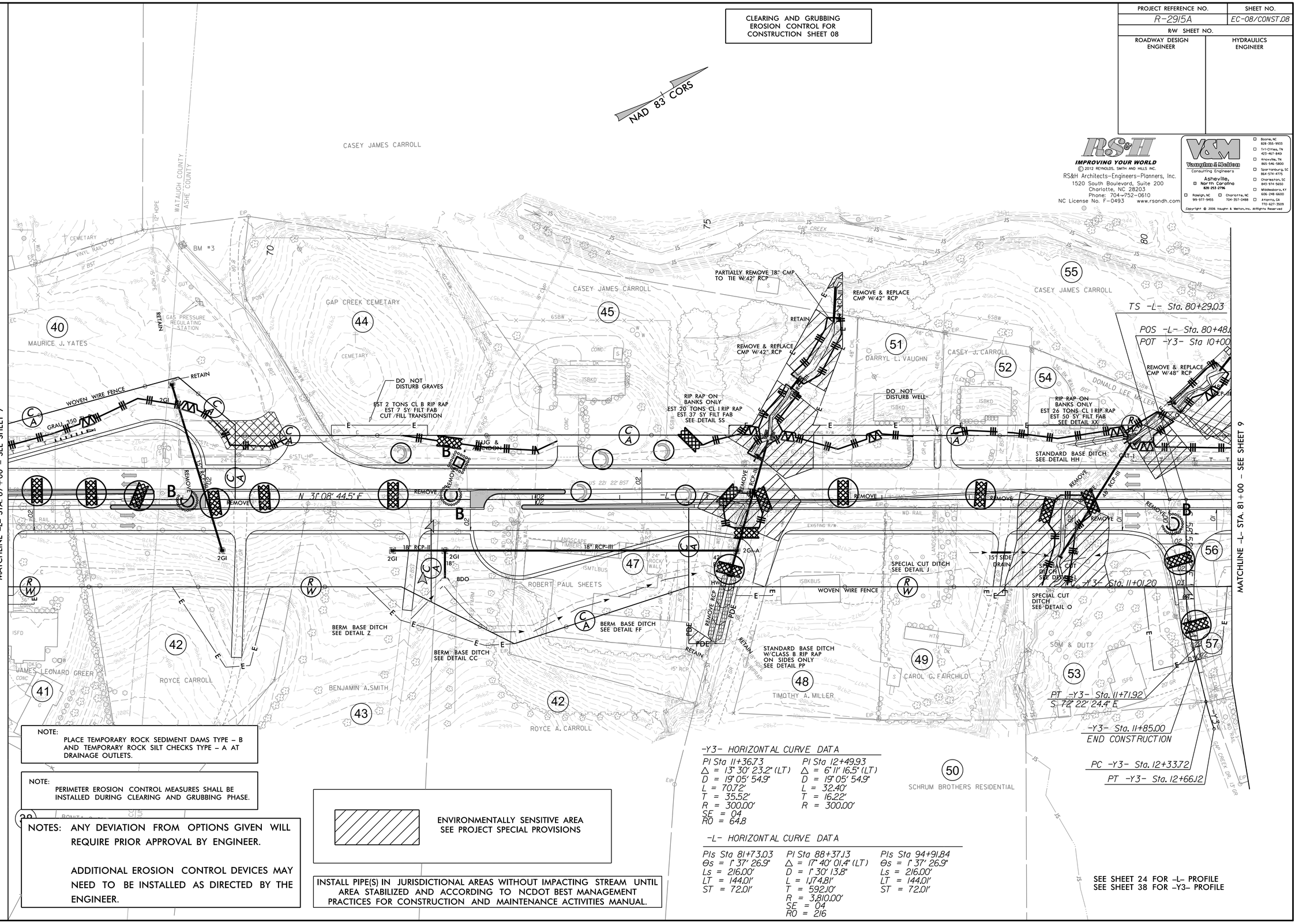

NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE – B AND TEMPORARY ROCK SILT CHECKS TYPE – A AT DRAINAGE OUTLETS.

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.

-Y3- HORIZONTAL CURVE DATA

PI Sta 11+36.73	PI Sta 12+49.93
Δ = 13° 30' 23.2" (LT)	Δ = 6° 11' 16.5" (LT)
D = 19° 05' 54.9"	D = 19° 05' 54.9"
L = 70.72'	L = 32.40'
T = 35.52'	T = 16.22'
R = 300.00'	R = 300.00'
SE = 04	
RO = 64.8	

-L- HORIZONTAL CURVE DATA

PIs Sta 81+73.03	PI Sta 88+37.13	PIs Sta 94+91.84
Θs = 1° 37' 26.9"	Δ = 17° 40' 01.4" (LT)	Θs = 1° 37' 26.9"
Ls = 216.00'	D = 1° 30' 13.8"	Ls = 216.00'
LT = 144.01'	L = 1,174.81'	LT = 144.01'
ST = 72.01'	T = 592.10'	ST = 72.01'
	R = 3,810.00'	
	SE = 04	
	RO = 216	

SEE SHEET 24 FOR -L- PROFILE
SEE SHEET 38 FOR -Y3- PROFILE

$FILE$
$DATE$