

INSTALL MATTING FOR EROSION CONTROL  
ON SLOPES AS WORK ALLOWS:  
STA 81+00 to STA 82+00 -L- LT  
STA 85+00 to STA 89+00 -L- RT  
STA 90+00 to STA 94+00 -L- LT

INSTALL MATTING FOR  
EROSION CONTROL IN THE  
PROPOSED DITCH LINE.

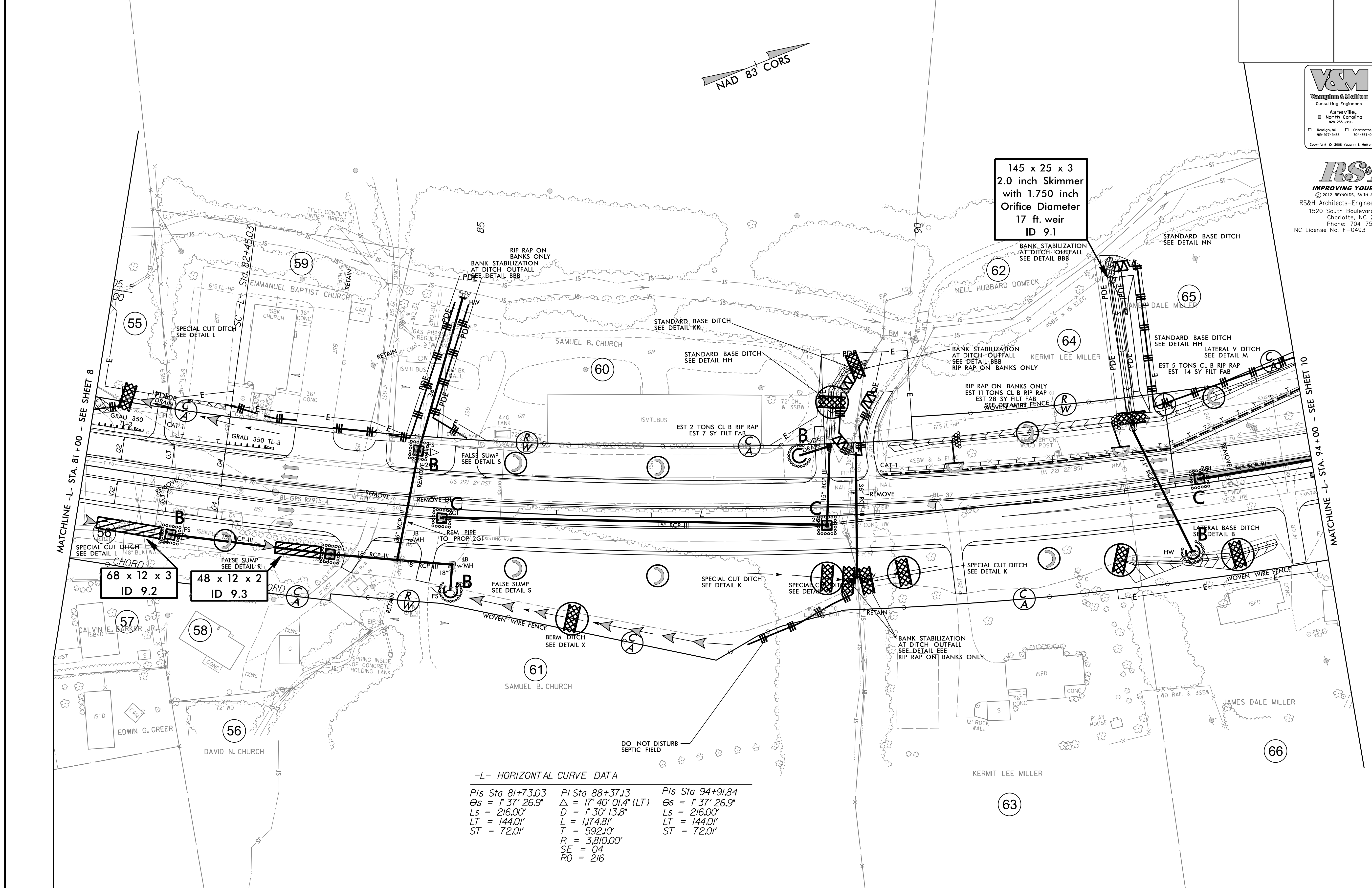
PROJECT REFERENCE NO. <i>R-2915A</i>	SHEET NO. <i>EC-24/CONST.09</i>
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

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145 x 25 x 3  
2.0 inch Skimmer  
with 1.750 inch  
Orifice Diameter  
17 ft. weir  
ID 9.1

68 x 12 x 3  
ID 9.2

48 x 12 x 2  
ID 9.3

-L- HORIZONTAL CURVE DATA

Pis Sta 81+73.03	Pi Sta 88+37.13	Pis Sta 94+91.84
$\Delta s = 1^\circ 37' 26.9''$	$\Delta = 17^\circ 40' 01.4''$ (LT)	$\Delta s = 1^\circ 37' 26.9''$
$L_s = 216.00'$	$D = 1^\circ 30' 13.8''$	$L_s = 216.00'$
$LT = 144.01'$	$L = 1,174.81'$	$LT = 144.01'$
$ST = 72.01'$	$T = 592.10'$	$ST = 72.01'$
	$R = 3,810.00'$	
	$SE = 04$	
	$RO = 216$	

\$FILE\$  
\$DATE\$

SEE SHEET 25 FOR -L- PROFILE