

PROJECT REFERENCE NO.	SHEET NO.
R-2915D	EC-31/CONST.II
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

INSTALL MATTING FOR EROSION CONTROL IN THE PROPOSED DITCH LINE.

Place Matting for Erosion Control on Slope as Work Allows. Sta. 535+00 to Sta. 545+00 -L- LT

INSTALL COIR FIBER MATTING FOR EROSION CONTROL IN THE PROPOSED DITCH LINE.

80 x 20 x 3
1.5 inch Skimmer
with 1.125 inch
Orifice Diameter
12 ft. weir
ID 11.3

Place Matting for Erosion Control on Cut Slope as Work Allows. Sta. 533+50 to Sta. 535+00 -L- LT

Place Matting for Erosion Control on Cut Slope as Work Allows. Sta. 545+00 to Sta. 547+00 -L- LT

Place Matting for Erosion Control on Slopes Adjacent to Permitted Wetlands as Work Allows.

FINAL GRADE EROSION CONTROL FOR CONSTRUCTION SHEET 11

62 x 12 x 3
Qty: 2 ID 11.1

50 x 12 x 3
ID 11.2

Place Matting for Erosion Control on Slope as Work Allows. Sta. 533+50 to Sta. 545+00 -L- RT

Place Matting for Erosion Control on Cut Slope as Work Allows. Sta. 545+00 to Sta. 547+00 -L- RT

MATCH LINE -L- STA. 533+50
SEE SHEET NO. 10

MATCH LINE -L- STA. 547+00
SEE SHEET NO. 12

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.

-L-

PIs Sta 545+25.04	PI Sta 551+05.10
$\Theta_s = 2^\circ 37' 33.8"$	$\Delta = 18^\circ 29' 38.2" (LT)$
$L_s = 275.00'$	$D = 1' 54' 35.5"$
$LT = 183.35'$	$L = 968.34'$
$ST = 91.69'$	$T = 488.42'$
	$R = 3,000.00'$
	$SE = .05$
	$RUNOFF = 275'$

