


PROJECT REFERENCE NO. R-2514B		SHEET NO. EC-37 /CONST.16	
RW SHEET NO. ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
 HDR Engineering, Inc. of the Carolinas 3733 National Drive, Suite 207 Raleigh, N.C. 27612 N.C.B.E.L.S. License Number: F-0116			

Place Matting or Compost Blanket for Erosion Control on Slope as Work Allows.
Sta. 179+60 RT to Sta. 181+50 RT
Sta. 179+60 LT to Sta. 181+50 LT

70 x 26 x 3
1.5 inch Skimmer
with 1.25 inch Orifice Diameter
14 ft. weir
ID 16.2 B

90 x 30 x 3
1.5 inch Skimmer
with 1.5 inch Orifice Diameter
22 ft. weir
ID 16.4 F

12 x 6 x 2
ID 16.6 F

60 x 30 x 3
1.5 inch Skimmer
with 1.25 inch Orifice Diameter
13 ft. weir
ID 16.1 B

120 x 35 x 3
28 ft. weir
(See Infiltration Basin Detail)
ID 16.3 B

12 x 6 x 2
ID 16.5 F

MATCHLINE SHEET 15 -L- STA. 174+50.00

MATCHLINE SHEET 17 -L- STA. 188+50.00

8/17/99

REVISIONS
R/W Revision 6/26/14 JCL Added new Permanent Utility Easement (PUE) to Parcels 23A and 46. Added new Parcel No. 46.
R/W Revision 9/23/14 GM Revised owner of Parcel 22 to Walter B. Wetherington.

1/22/2015
R-2514B-EC-FINAL_PSH.dgn

SBG = SHOULDER BERM GUTTER
SEE SHEETS 29-30 FOR -L- PROFILE
SEE SHEET 2A-8 FOR BRIDGE DETAIL
SEE SHEETS S- THRU S- FOR STRUCTURE PLANS

