


PROJECT REFERENCE NO.		SHEET NO.	
R-2514B		EC-16 / 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			

NAD 83/NSRS 2007

MATCHLINE SHEET 15 -L- STA. 174 +50.00

MATCHLINE SHEET 17 -L- STA. 188 +50.00

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

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

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

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 16

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.

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

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.

8/17/99
 1/22/2015
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