

8.17.99

ETHERILL ENGINEERING
1223 Jones Franklin Rd.
Raleigh, N.C. 27606
License No. F-0377
Bus: 919 851 8077
Fax: 919 851 8107
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

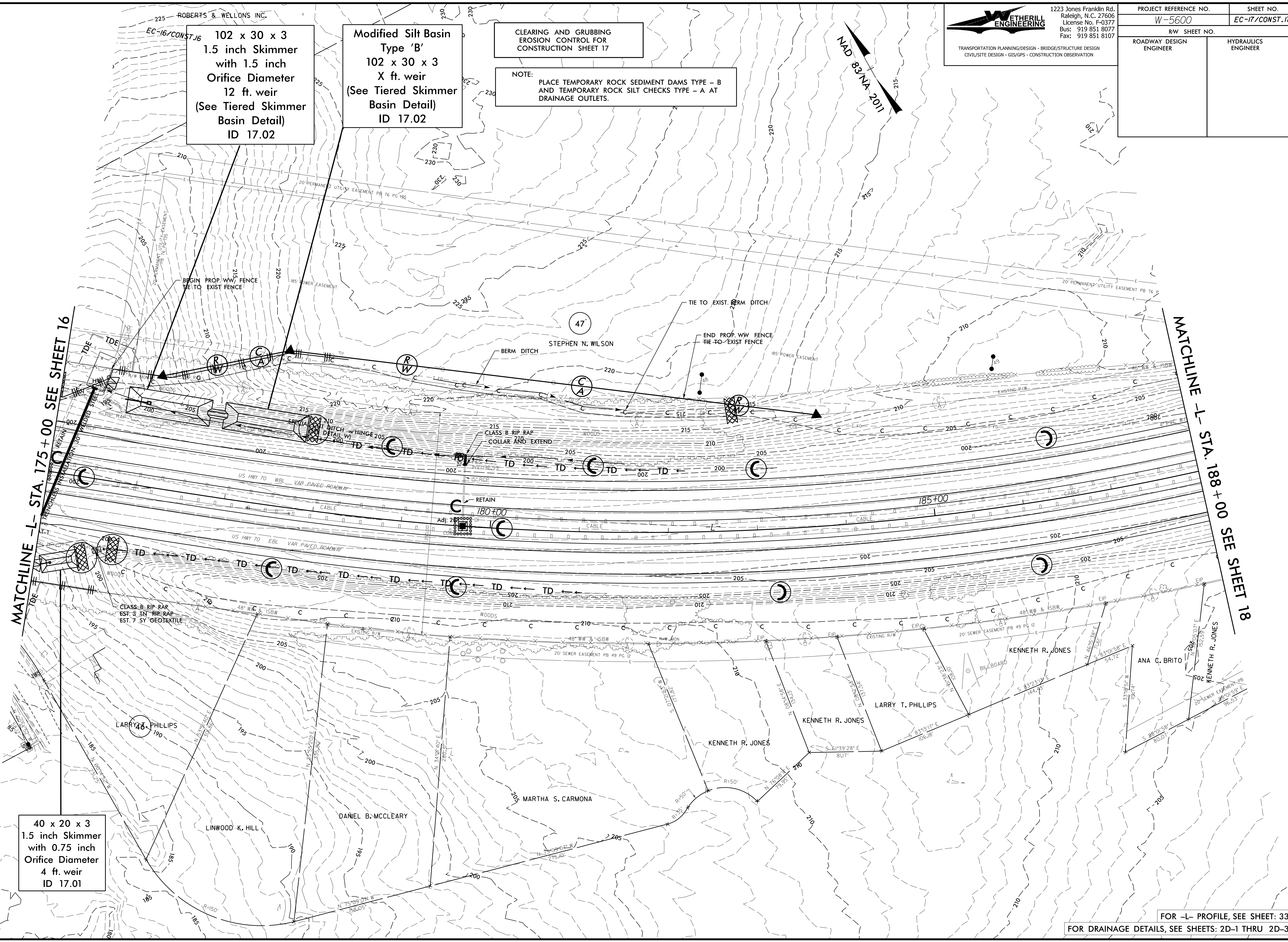
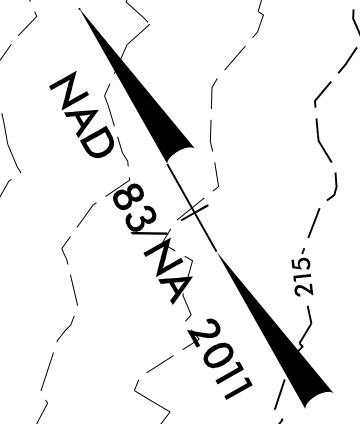
PROJECT REFERENCE NO. W-5600	SHEET NO. EC-17/CONST. 17
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

102 x 30 x 3
1.5 inch Skimmer
with 1.5 inch
Orifice Diameter
12 ft. weir
(See Tiered Skimmer
Basin Detail)
ID 17.02

Modified Silt Basin
Type 'B'
102 x 30 x 3
X ft. weir
(See Tiered Skimmer
Basin Detail)
ID 17.02

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 17

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



40 x 20 x 3
1.5 inch Skimmer
with 0.75 inch
Orifice Diameter
4 ft. weir
ID 17.01

FOR -L- PROFILE, SEE SHEET: 33
FOR DRAINAGE DETAILS, SEE SHEETS: 2D-1 THRU 2D-3