


CLEARING AND GRUBBING  
EROSION CONTROL FOR  
CONSTRUCTION SHEET 09

NOTE:  
PERIMETER EROSION CONTROL MEASURES SHALL BE  
INSTALLED DURING CLEARING AND GRUBBING PHASE.

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

 ENVIRONMENTALLY SENSITIVE AREA  
SEE PROJECT SPECIAL PROVISIONS

PROJECT REFERENCE NO.	SHEET NO.
R-5516	EC-09/CONST.09
RW SHEET NO.	
<small>Prepared in the Office of:</small>  <small>NC FIRM LICENSE No. F-0342 701 Corporate Center, Suite 475 Raleigh, NC 27601 (919) 854-6200 • (919) 854-6259 FAX</small>	

MATCHLINE -L- STA 120+00.00  
SEE PLAN SHEET EC-08

72' x 36' x 3'  
1.5 inch Skimmer  
with 1.375 inch  
Orifice Diameter  
19 ft. weir  
ID 9.1

EST. 2 TONS CLASS B RIP RAP  
EST. 7 SY GEOTEXTILE  
2" SPECIAL LATERAL BASE DITCH  
SEE DETAIL 18

R/R AS CLAIMED BY NC DOT  
R/R AS CLAIMED BY NC OWNER  
ADD ROCK CHECK DAM  
SEE DETAIL 19

TIE PROPOSED DITCH  
TO EXISTING DITCH

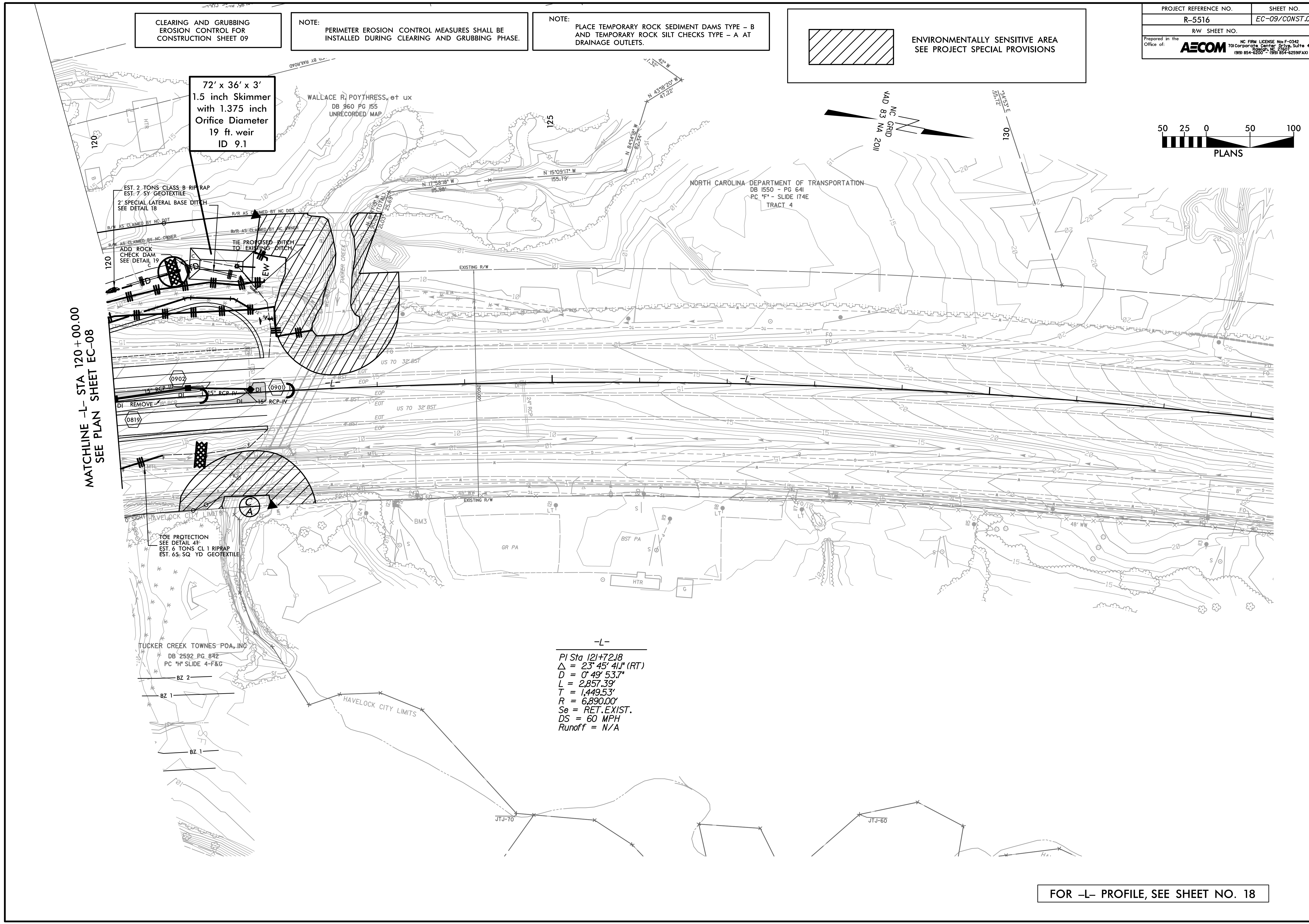
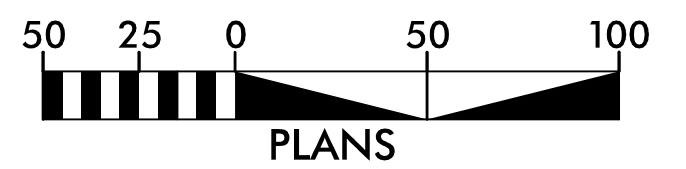
DI REMOVE  
DI 15" RCP-IV  
DI 15" RCP-IV

TOE PROTECTION  
SEE DETAIL 41  
EST. 6 TONS CL 1 RIPRAP  
EST. 65 SQ YD GEOTEXTILE

TUCKER CREEK TOWNES POA, INC  
DB 2592 PG 842  
PC 14" SLIDE 4-F&G

-L-  
PI Sta 121+72.18  
 $\Delta = 23^{\circ} 45' 41.1''$  (RT)  
D = 0' 49' 53.7"  
L = 2,857.39'  
T = 1,449.53'  
R = 6,890.00'  
Se = RET. EXIST.  
DS = 60 MPH  
Runoff = N/A

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FOR -L- PROFILE, SEE SHEET NO. 18