



5121 Kingdom Way,  
Suite 100  
Raleigh, NC 27607  
NC License No: F-0258

PROJECT REFERENCE NO.	SHEET NO.
R-5311A	EC-10/CONST.08

RW SHEET NO.  
ROADSIDE ENVIRONMENTAL PROJECT ENGINEER

LEVEL III CERTIFIED BY:  
STACEY H. BAILEY, PE  
CERTIFICATION NUMBER: 3074  
ISSUED: JANUARY 13, 2017

MAD 82/NRS 2007

-DRI-  
PI Sta 10+77.66  
 $\Delta = 63' 11.175" (RT)$   
 $D = 127' 19.262"$   
 $L = 49.63'$   
 $T = 27.68'$   
 $R = 45.00'$   
SE = NC

Flow Arrow Legend  
 - Overland Flow  
 - Existing Swale/Ditch

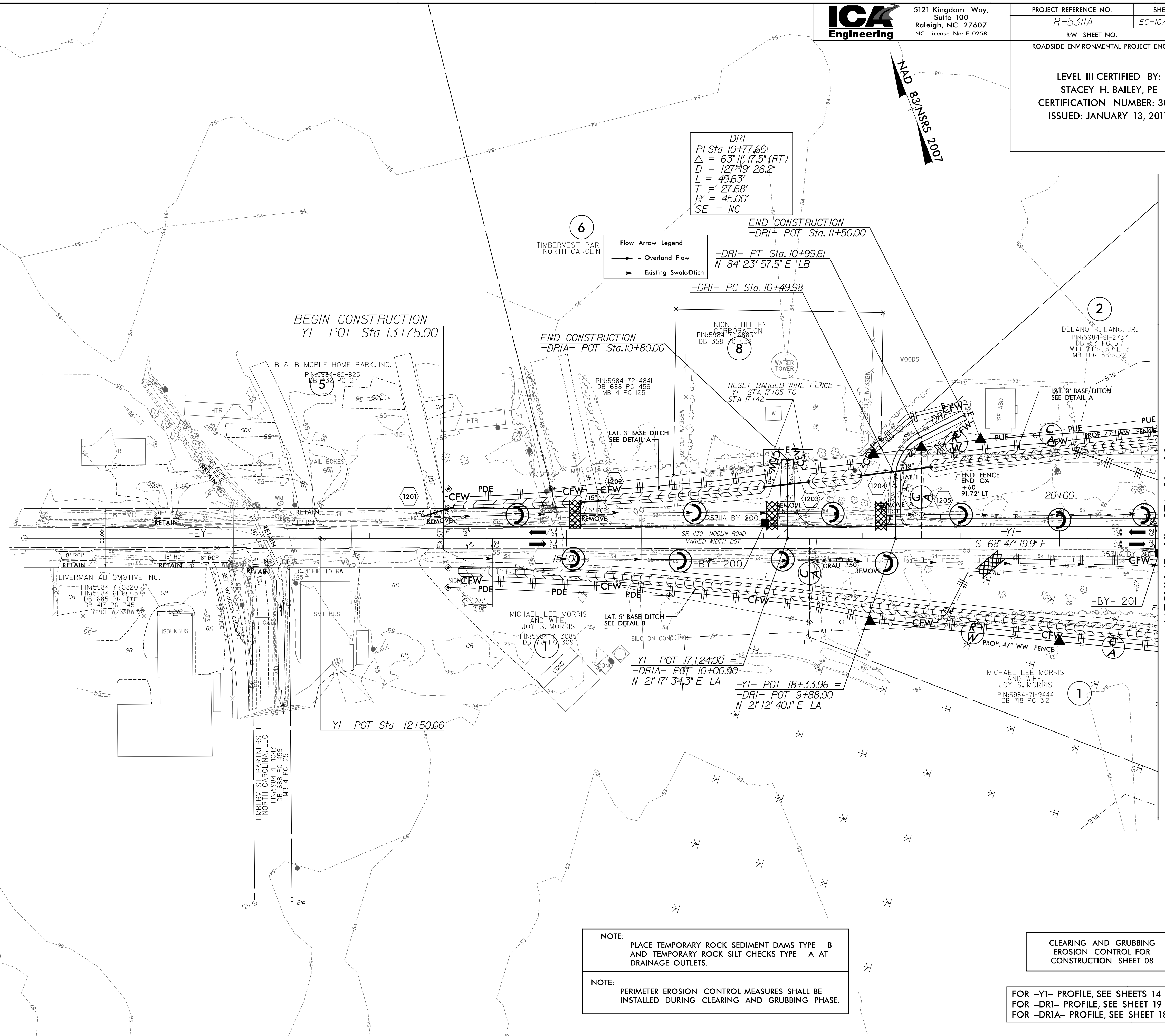
END CONSTRUCTION  
-DRI- POT Sta. 11+50.00  
-DRI- PT Sta. 10+99.61  
N 84° 23' 57.5" E LB  
-DRI- PC Sta. 10+49.98

BEGIN CONSTRUCTION  
-YI- POT Sta 13+75.00

END CONSTRUCTION  
-DRIA- POT Sta. 10+80.00

REVISIONS

MATCHLINE -YI- STA 21+00  
SEE SHEET 4



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.

CLEARING AND GRUBBING  
EROSION CONTROL FOR  
CONSTRUCTION SHEET 08

FOR -YI- PROFILE, SEE SHEETS 14 & 15  
FOR -DRI- PROFILE, SEE SHEET 19  
FOR -DRIA- PROFILE, SEE SHEET 18

1/13/2017  
R-5311A - hyd\_erosion\_e&g\_pah\_08.dgn  
ICA ENGINEERING, INC.