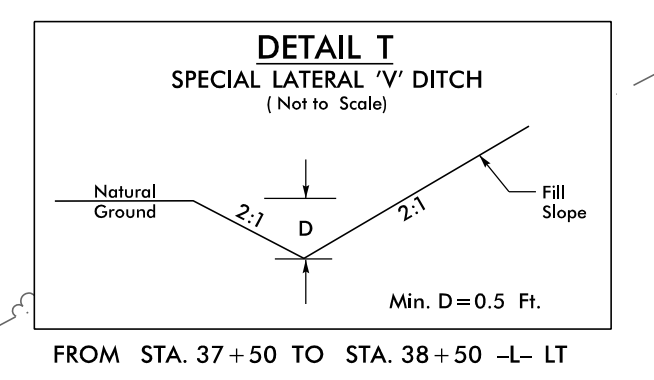
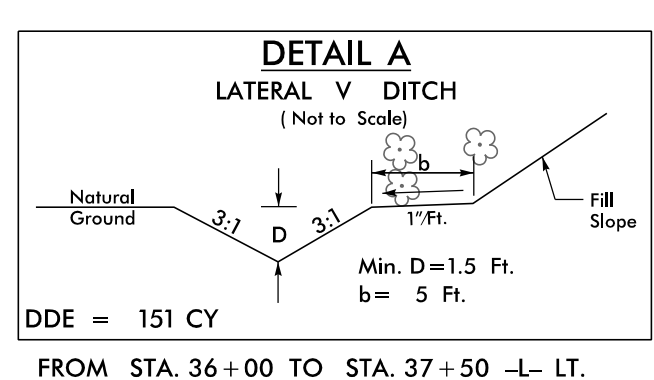
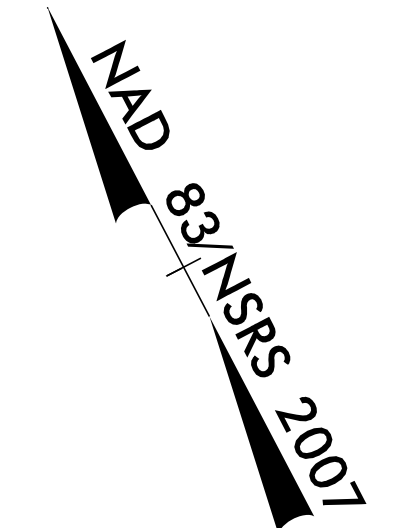


PROJECT REFERENCE NO. B-4490	SHEET NO. 9
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

PLANS PREPARED BY:  
**BRINCKERHOFF**  
434 FAYETTEVILLE STREET  
SUITE 1500  
RALEIGH, NC 27601  
LICENSE NO. E-0165



-L-  
PI Sta. 32+53.30  
Δ = 8' 38" 25" (RT)  
D = 4' 05" 33.2"  
L = 211.2'  
T = 105.76'  
R = 1,400.00'  
DS = 40 MPH  
SE = 3.0%  
RO = 100'

END  
RETAINING WALL #4  
-Y6- STA. 11+05.98  
41.27' RT.

BEGIN  
RETAINING WALL #5  
-Y7- STA. 11+43.50  
41.03' LT.

A PERMANENT SOIL REINFORCEMENT MAT (PSRM) SHALL BE PLACED ON SLOPES STEEPER THAN 3:1 (H:V) FROM STA. 25+50± -L- (LEFT) TO STA. 39+00± -L- (LEFT) AND STA. 28+00± -L- (RIGHT) TO STA. 34+60± -L- (RIGHT). SEE PERMANENT SOIL REINFORCEMENT MAT SPECIAL PROVISION.

BEGIN ORNAMENTAL FENCE  
-L- STA. 35+67.87 +/-

END RETAINING WALL #6  
END ORNAMENTAL FENCE  
-L- STA. 38+00.00  
OFF. 59.5'

END BRIDGE  
-L- Sta. 35+72.31

BEGIN  
APPROACH SLAB  
-L- Sta. 34+19.06

BEGIN BRIDGE  
-L- Sta. 34+43.06

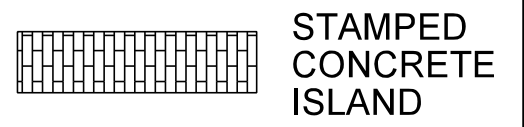
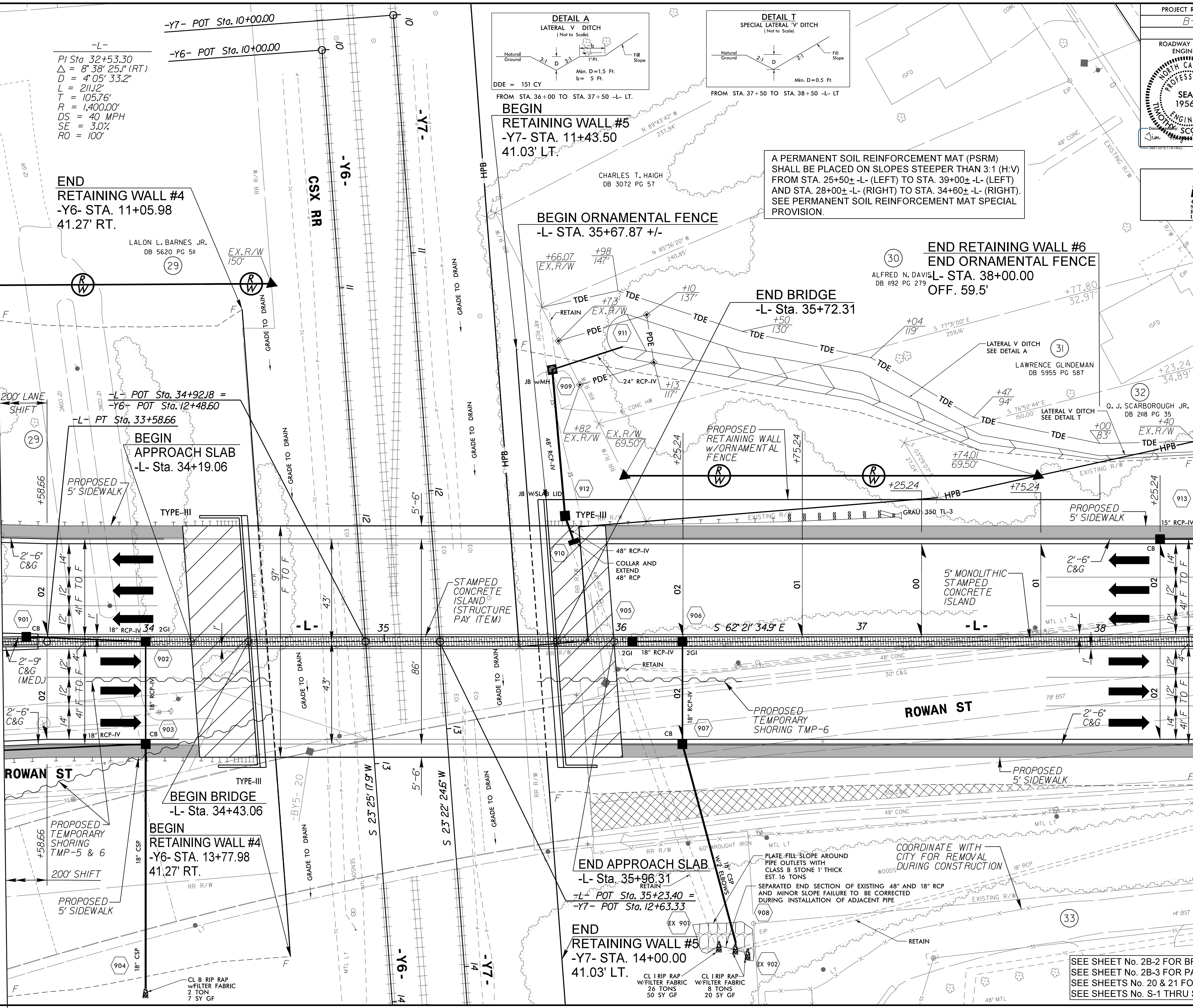
BEGIN  
RETAINING WALL #4  
-Y6- STA. 13+77.98  
41.27' RT.

END APPROACH SLAB  
-L- Sta. 35+96.31

END  
RETAINING WALL #5  
-Y7- STA. 14+00.00  
41.03' LT.

MATCH LINE SEE SHEET 8  
-L- STA. 33+40.00

MATCH LINE SEE SHEET 10  
-L- STA. 38+40.00



SEE SHEET No. 2B-2 FOR BRIDGE SKETCH  
SEE SHEET No. 2B-3 FOR PAVEMENT REMOVAL DETAIL  
SEE SHEETS No. 20 & 21 FOR -L- PROFILE  
SEE SHEETS No. S-1 THRU S-84 FOR STRUCTURE PLANS

REVISIONS

8:52:51 AM  
du-cash\_09.dgn  
4/11/2016