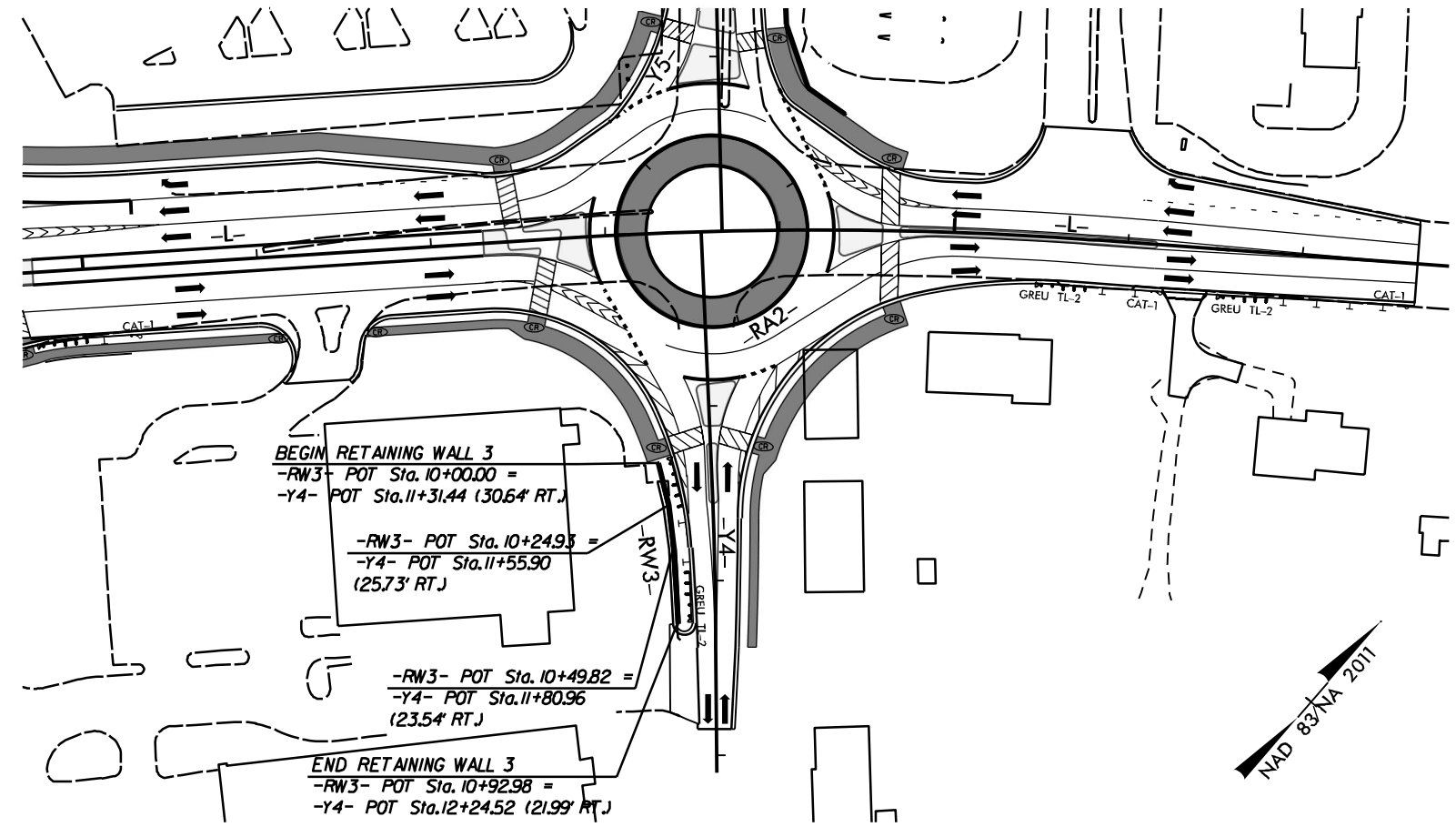


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BEGIN RETAINING WALL 3
 -RW3- POT Sta. 10+00.00 =
 -Y4- POT Sta. 11+31.44 (30.64' RT.)

 -RW3- POT Sta. 10+24.93 =
 -Y4- POT Sta. 11+55.90 (25.73' RT.)

 -RW3- POT Sta. 10+49.82 =
 -Y4- POT Sta. 11+80.96 (23.54' RT.)

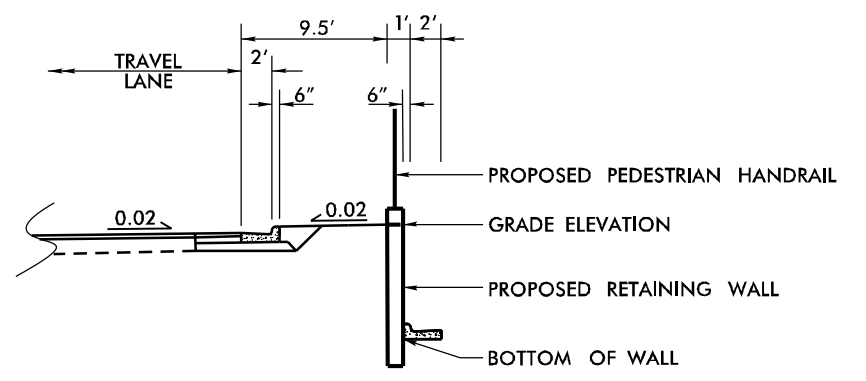
END RETAINING WALL 3
 -RW3- POT Sta. 10+92.98 =
 -Y4- POT Sta. 12+24.52 (21.99' RT.)

RETAINING WALL 3 PLAN

ROADWAY DESIGN ENGINEER

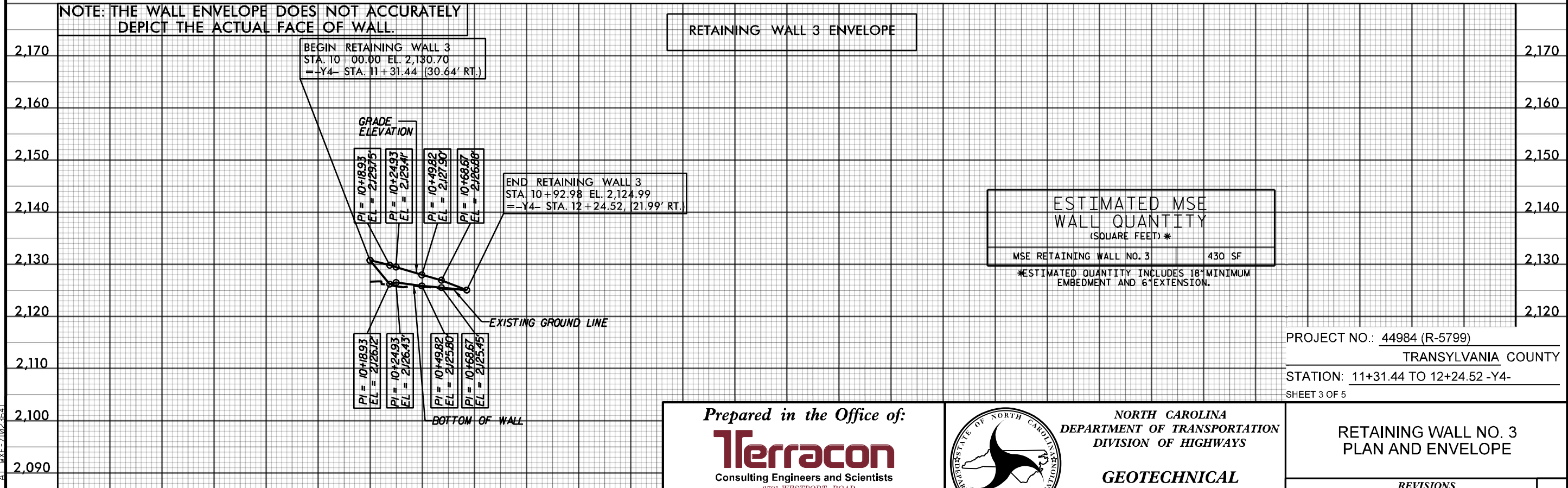
GEOTECHNICAL ENGINEER

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



SECTION THROUGH RETAINING WALL
-RW3- STA. 10+00.00 TO -RW3- STA. 10+92.98

NOTE: THE WALL ENVELOPE DOES NOT ACCURATELY DEPICT THE ACTUAL FACE OF WALL.



RETAINING WALL 3 ENVELOPE

ESTIMATED MSE WALL QUANTITY (SQUARE FEET)*	
MSE RETAINING WALL NO. 3	430 SF
*ESTIMATED QUANTITY INCLUDES 18" MINIMUM EMBEDMENT AND 6" EXTENSION.	

PROJECT NO.: 44984 (R-5799)
 TRANSYLVANIA COUNTY
 STATION: 11+31.44 TO 12+24.52 -Y4-
 SHEET 3 OF 5

PREPARED BY: G. F. THILL DATE: 10/28/19
 REVIEWED BY: M. J. ALEXANDER DATE: 10/28/19

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 NC REGISTERED ENGINEERING FIRM: F-0869
 NC REGISTERED GEOLOGIC FIRM: C-367

NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

GEOTECHNICAL ENGINEERING UNIT

REVISIONS						SHEET NO.
NO.	BY	DATE	NO.	BY	DATE	
1	JPM/GFT	6/15/20	3			W-3
2			4			