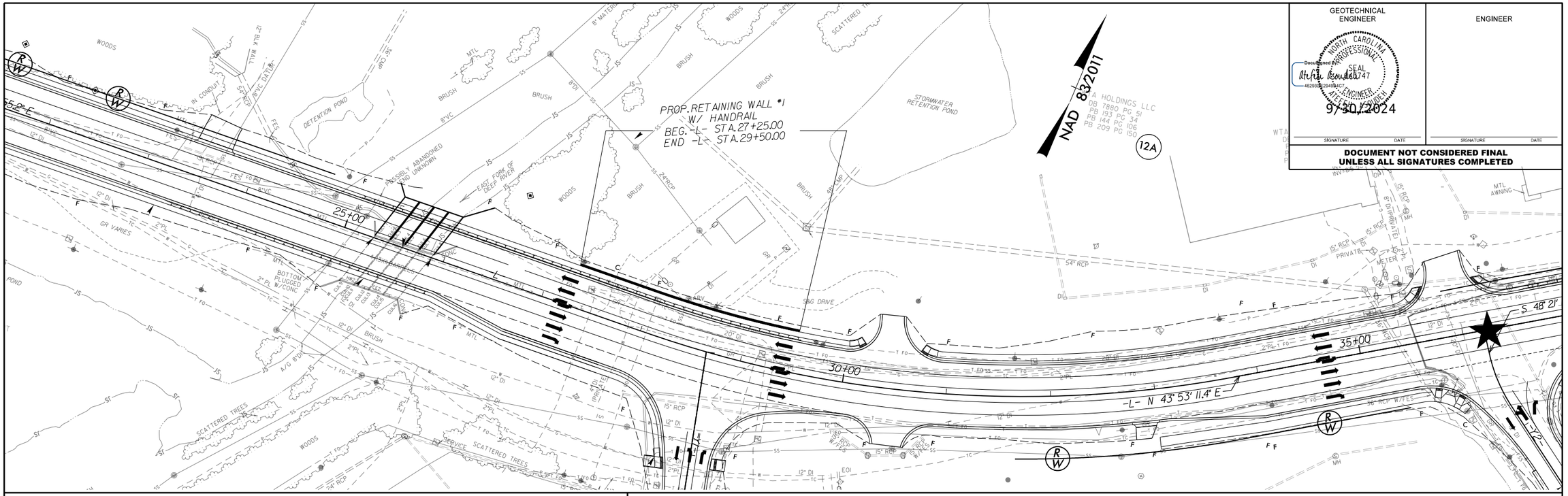


GEOTECHNICAL ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 047747 ENGINEER MATTHEW D. METRY

Docusigned by: Matthew Metry 462935E29409...

9/30/2024

SIGNATURE DATE

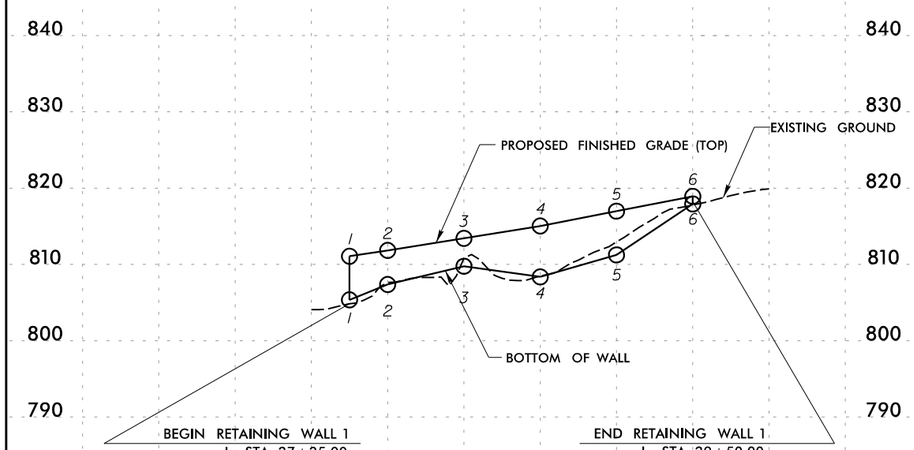
ENGINEER

SIGNATURE DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

37+00 38+00 39+00

RETAINING WALL NO. 1 ENVELOPE



27+00 28+00 29+00 30+00

POINT NO.	-L- STATION	PROPOSED FINISHED GRADE (TOP)	BOTTOM OF WALL
1	27+25.00	811.07′	805.35′
2	27+50.00	811.84′	807.37′
3	28+00.00	813.41′	809.76′
4	28+50.00	815.04′	808.37′
5	29+00.00	816.98′	811.24′
6	29+50.00	818.92′	817.92′

ESTIMATED QUANTITIES

RETAINING WALL NO.	MSE RETAINING WALL (SQUARE FOOT)
1	1630

PROJECT NO.: U-4015A

GUILFORD COUNTY

STATION: RW-1: -L- 27+25.00 TO -L- 29+50.00

SHEET 1 OF 5

RK&K
P: (919) 878-9560
8601 Six Forks Road Forum 1, Suite 700
Raleigh, North Carolina 27615-3960
NC License No. F-0112
Engineers | Construction Managers | Planners | Scientists
www.rkk.com
Responsive People | Creative Solutions

RETAINING WALL NO. 1 PLAN AND PROFILE

REVISIONS

NO.	BY	DATE	NO.	BY	DATE
1	S. KABRA	12/20/21	3		
2	M. METRY	02/13/23	4		

SHEET NO. W-1