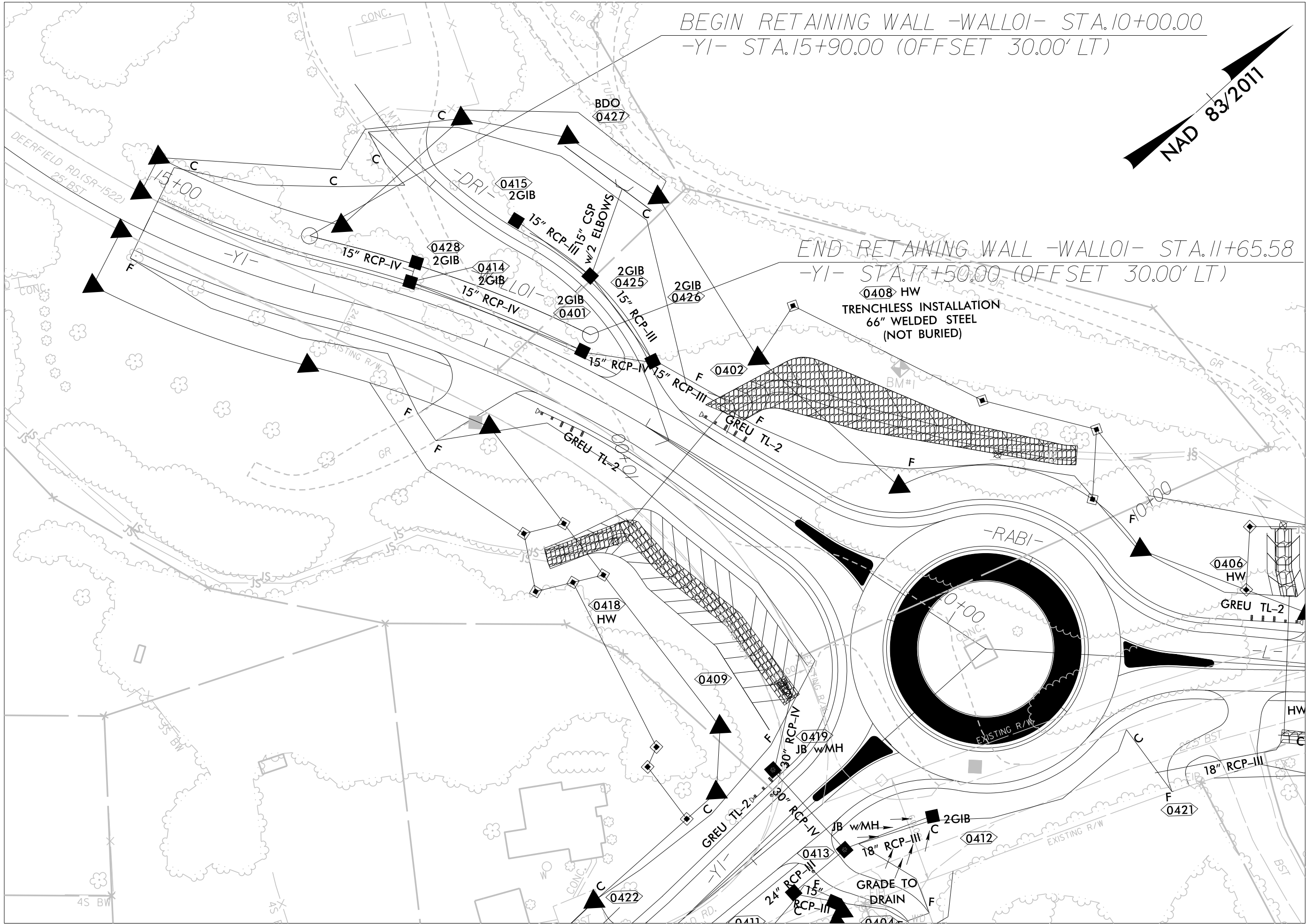


RETAINING WALL #1 PLAN VIEW



GEOTECHNICAL
ENGINEER

THOMAS J. DAILY

ENGINEER

SEAL
045672

DocuSigned by
Thomas J. Daily

F29CAB8B83F446F

SIGNATURE

DATE
6/16/2026

ENGINEER

SIGNATURE

DATE

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

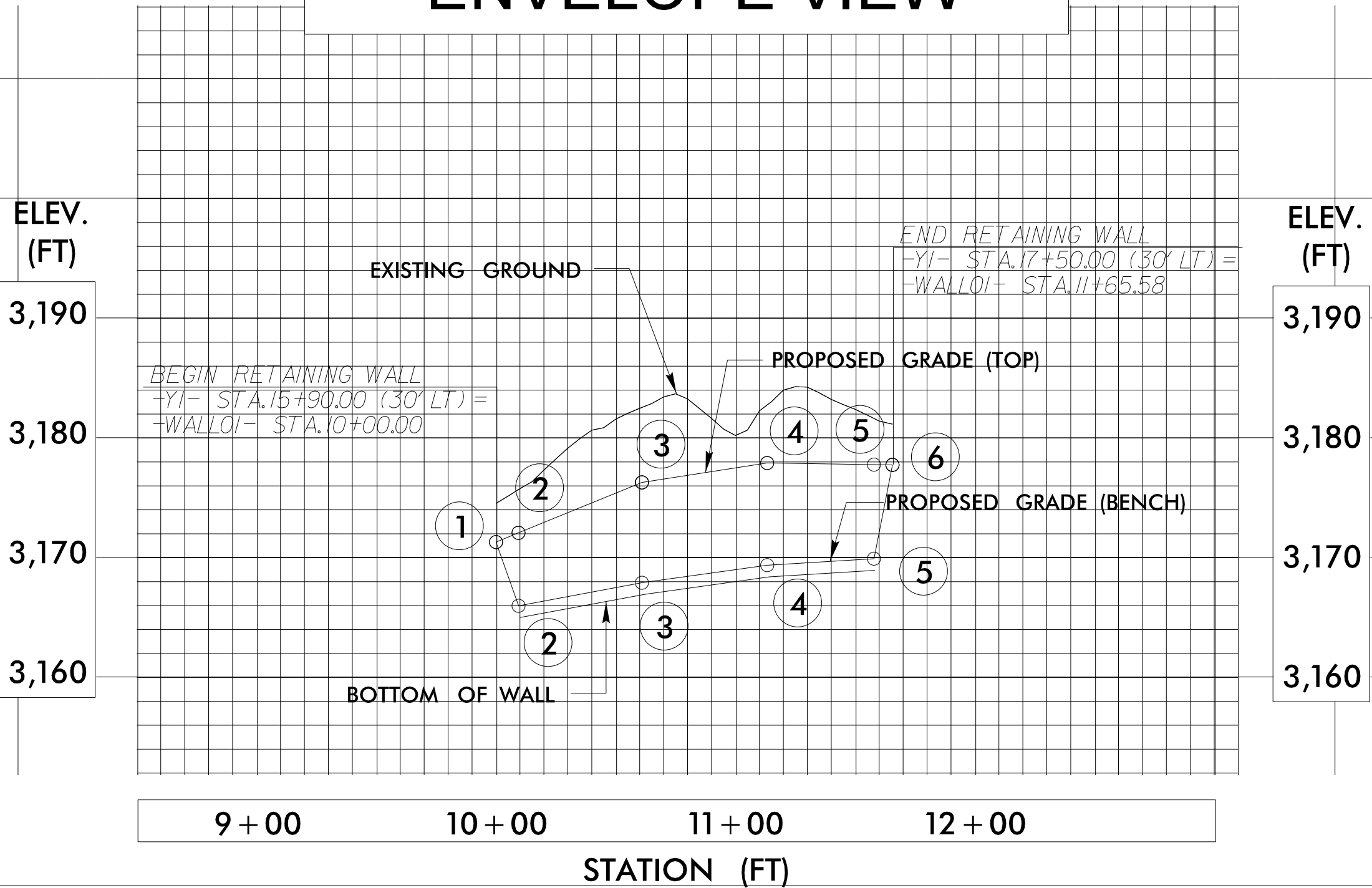
ESTIMATED SOIL NAIL WALL QUANTITIES

RETAINING WALL NO.	SOIL NAIL RETAINING WALLS (SF)	WEATHER CUT ASHLAR FORM LINER FINISH (SF)*	SOIL NAIL VERIFICATION TESTS	SOIL NAIL PROOF TESTS
1	1,396	1,396	2	3

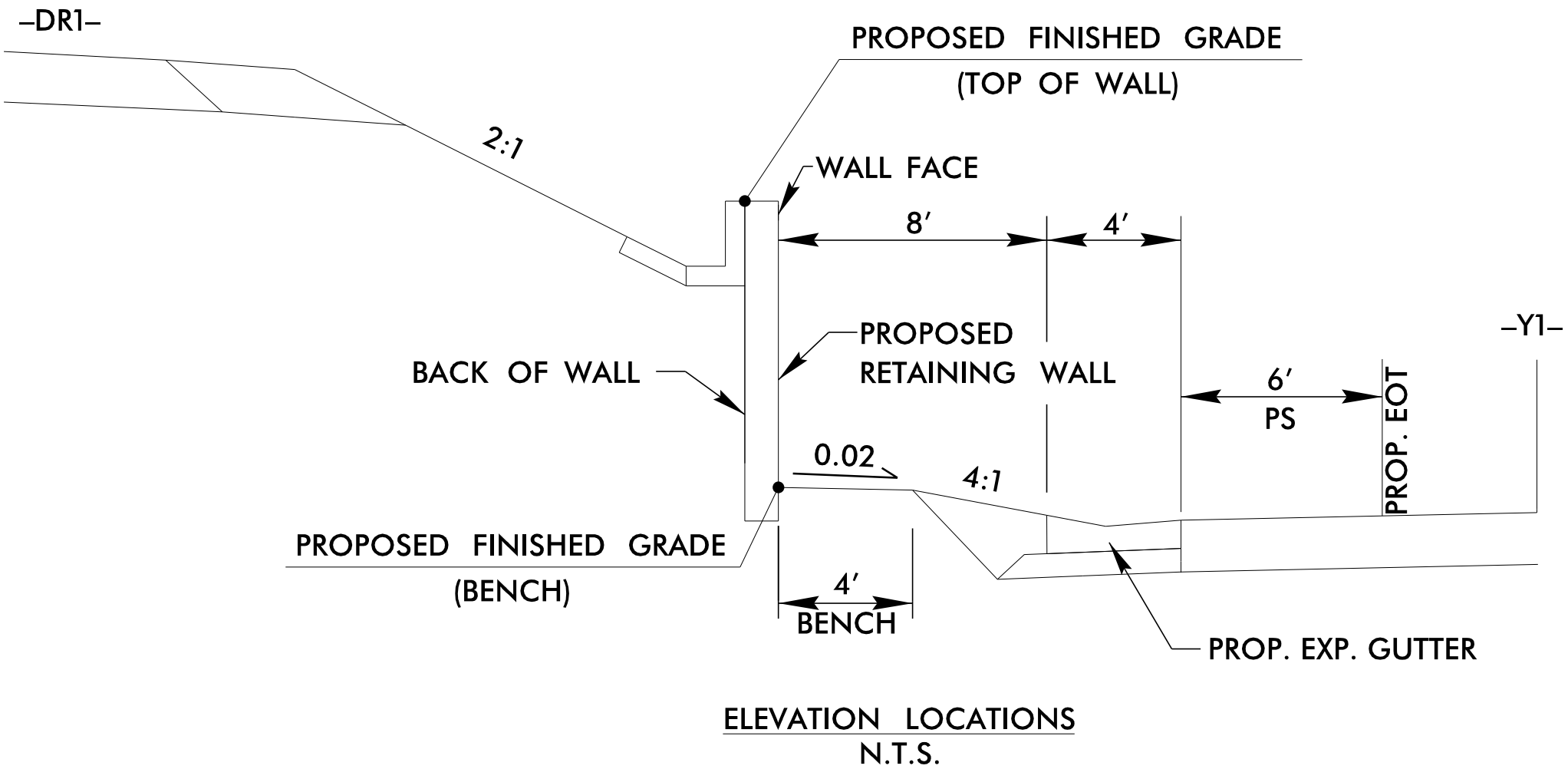
*THE WEATHER CUT ASHLAR FORM LINER FINISH IS INCIDENTAL AND SHOULD BE INCLUDED IN THE COST OF THE WALL.

POINT NO.	-Y1- STATION	-WALL01- STATION	PROPOSED FINISHED GRADE (TOP)	PROPOSED FINISHED GRADE (BENCH)
1	15+90.00	10+00.00	3,171.30	3,171.30
2	16+00.00	10+09.40	3,172.07	3,165.98
3	16+50.00	10+60.96	3,176.28	3,167.90
4	17+00.00	11+13.27	3,177.90	3,169.37
5	17+42.60	11+57.84	3,177.77	3,169.91
6	17+50.00	11+65.58	3,177.74	3,177.74

ENVELOPE VIEW



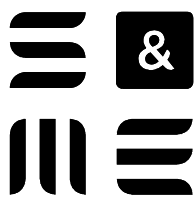
TYPICAL SECTION



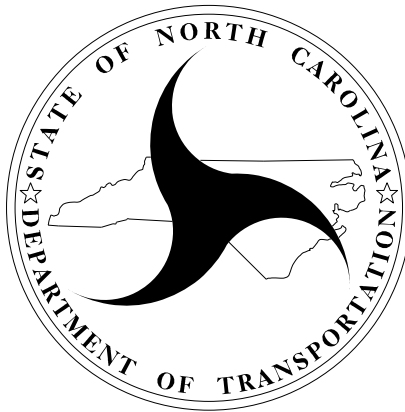
PROJECT NO.: U-5810
WATAGUA COUNTY
STATION: -WALL01- STA. 10+00 TO 11+65.58
SHEET 1 OF 2
WALL ID RW-1

RETAINING WALL NO. 1
PLAN, ENVELOPE, TYPICAL
SECTION VIEWS

REVISIONS						SHEET NO.
NO.	BY	DATE	NO.	BY	DATE	
1			3			W-1
2			4			



8848 RED OAK BLVD, SUITE A
CHARLOTTE, NC 28217
(704) 523-4726



NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOTECHNICAL
ENGINEERING UNIT

PREPARED BY: JOEY DAILY
REVIEWED BY: KRISTEN HILL
DATE: 8/14/25
DATE: 8/14/25