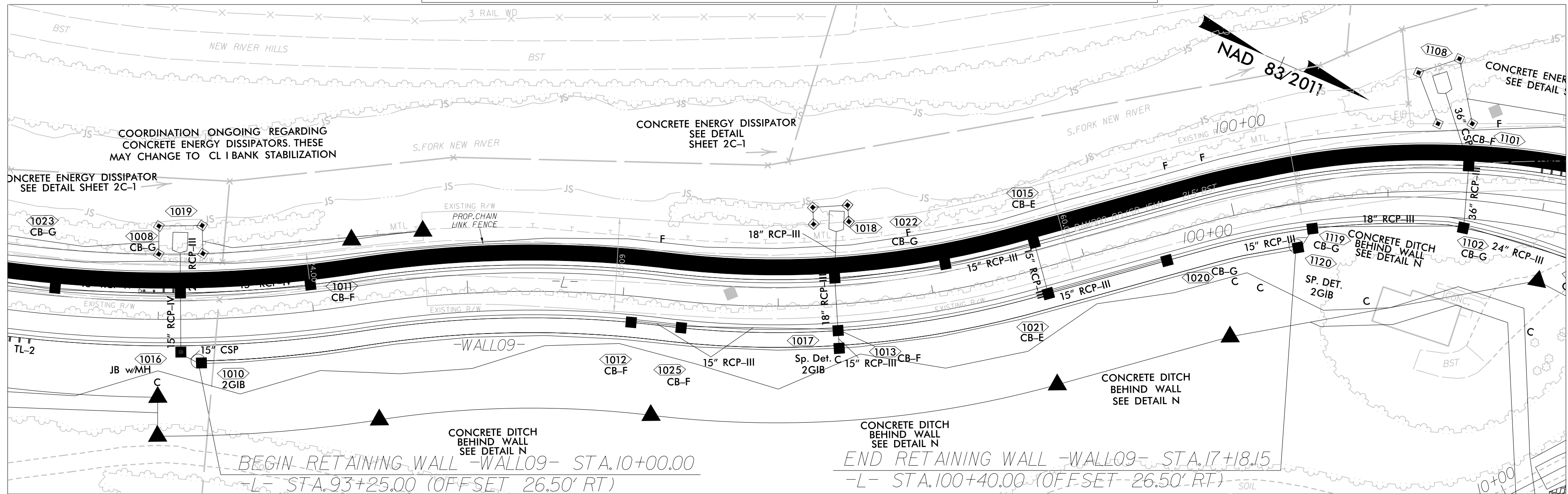


RETAINING WALL #9 PLAN VIEW



GEOTECHNICAL
ENGINEER

DocuSigned by:
Thomas J. Daily
F29CA8B83F449F...

SIGNATUREDATE

ENGINEER

SIGNATUREDATE

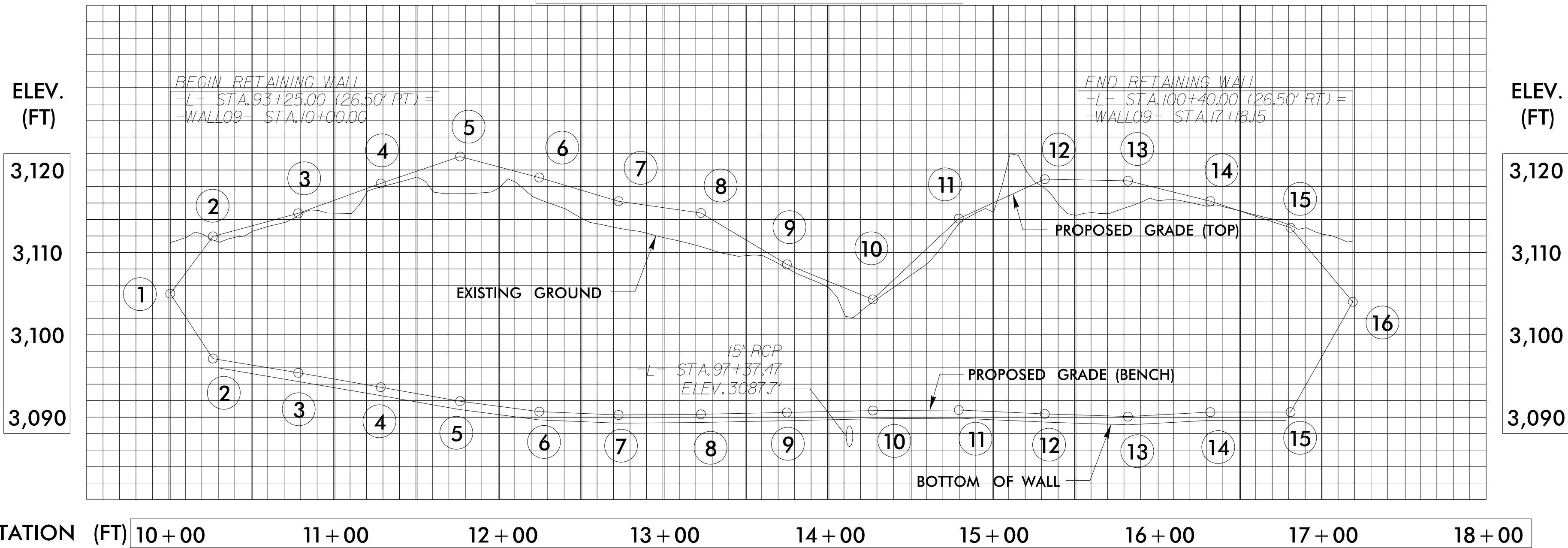
DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

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
9	16,746	16,746	2	36

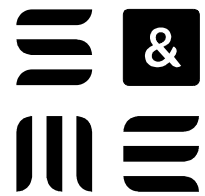
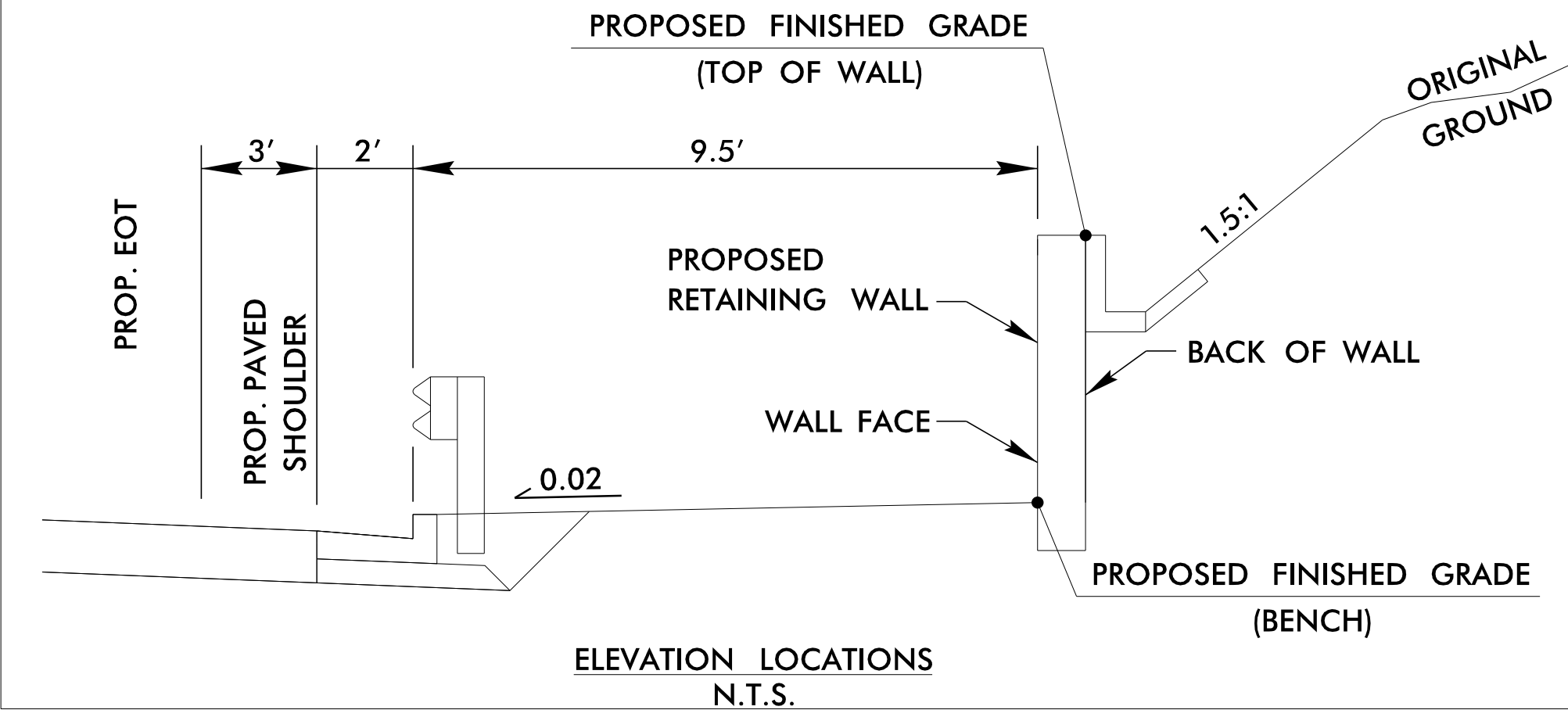
*THE WEATHER CUT ASHLAR FORM LINER FINISH IS INCIDENTAL AND SHOULD BE INCLUDED IN THE COST OF THE WALL.

ENVELOPE VIEW

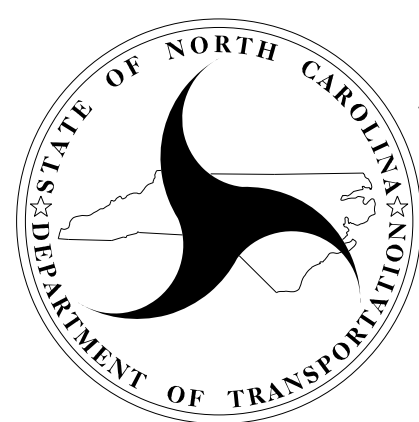


POINT NO.	-L3- STATION	-WALL09- STATION	PROPOSED FINISHED GRADE (TOP)	PROPOSED FINISHED GRADE (BENCH)
1	93+24.97	10+00.00	3102.63	3105.00
2	93+50.00	10+25.85	3111.70	3097.11
3	94+00.00	10+77.50	3128.20	3095.40
4	94+50.00	11+27.82	3142.11	3093.64
5	95+00.00	11+75.96	3140.77	3091.94
6	95+50.00	12+24.11	3140.39	3090.67
7	96+00.00	12+72.26	3134.55	3090.27
8	96+50.00	13+22.28	3115.78	3090.35
9	97+00.00	13+74.48	3112.08	3090.58
10	97+50.00	14+26.69	3114.96	3090.80
11	98+00.00	14+78.90	3118.30	3090.87
12	98+50.00	15+31.11	3117.63	3090.40
13	99+00.00	15+81.61	3116.26	3090.08
14	99+50.00	16+31.61	3113.04	3090.61
15	100+00.00	16+80.35	3110.69	3090.61
16	100+40.00	17+18.15	3108.67	3104.00

TYPICAL SECTION



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



NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOTECHNICAL
ENGINEERING UNIT

PROJECT NO.: U-5810

WATAGUA COUNTY

STATION: -WALL09- STA. 10+00 TO 17+18.15

SHEET 1 OF 2

WALL ID RW-9

RETAINING WALL NO. 9
PLAN, ENVELOPE, TYPICAL
SECTION VIEWS

REVISIONS

NO.	BY	DATE	NO.	BY	DATE	SHEET NO.
1			3			W-15
2			4			

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