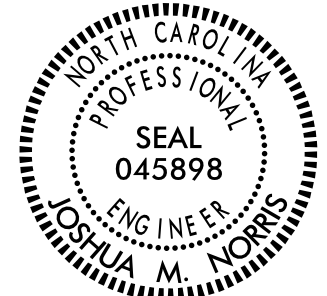


GEOTECHNICAL ENGINEER

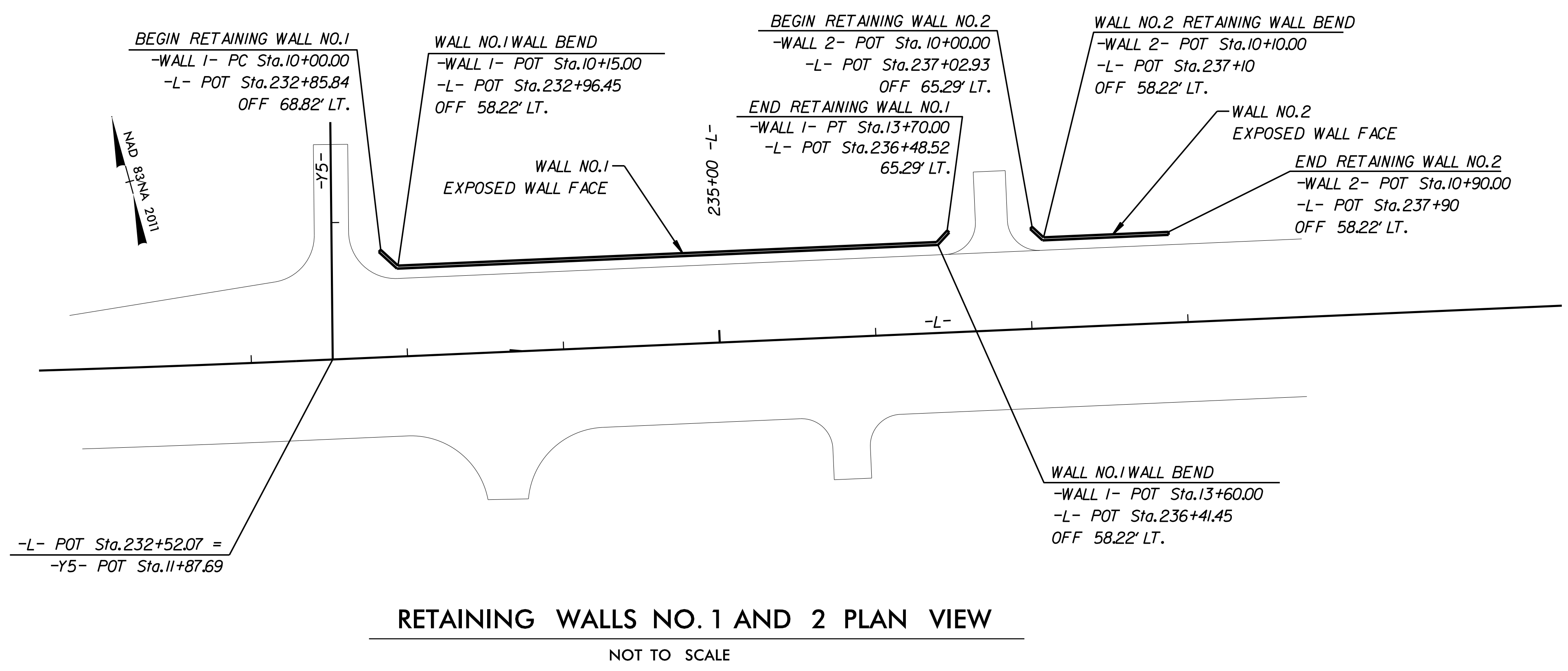
ENGINEER



DocuSigned by:
Joshua M. Norris
2/28/2019

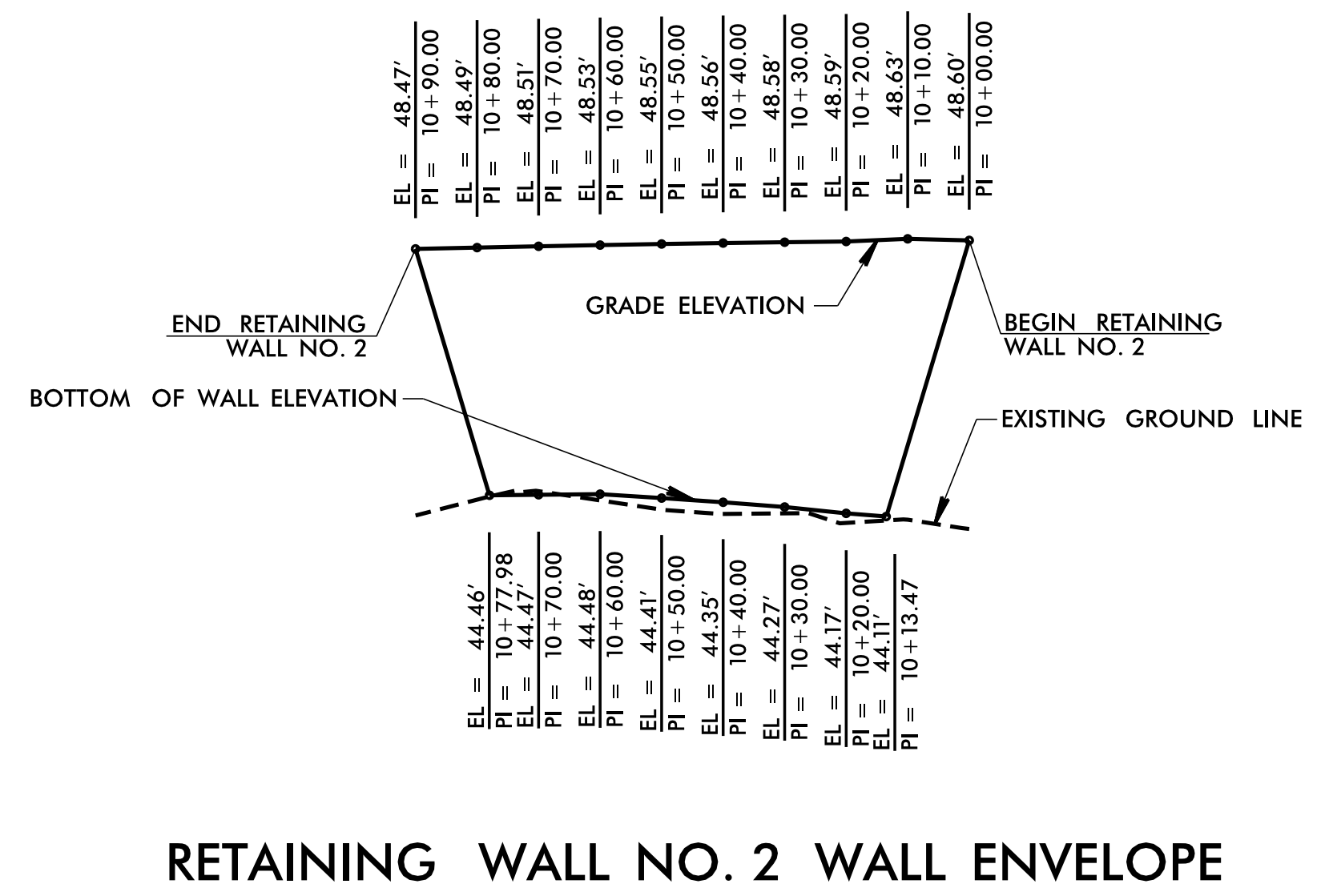
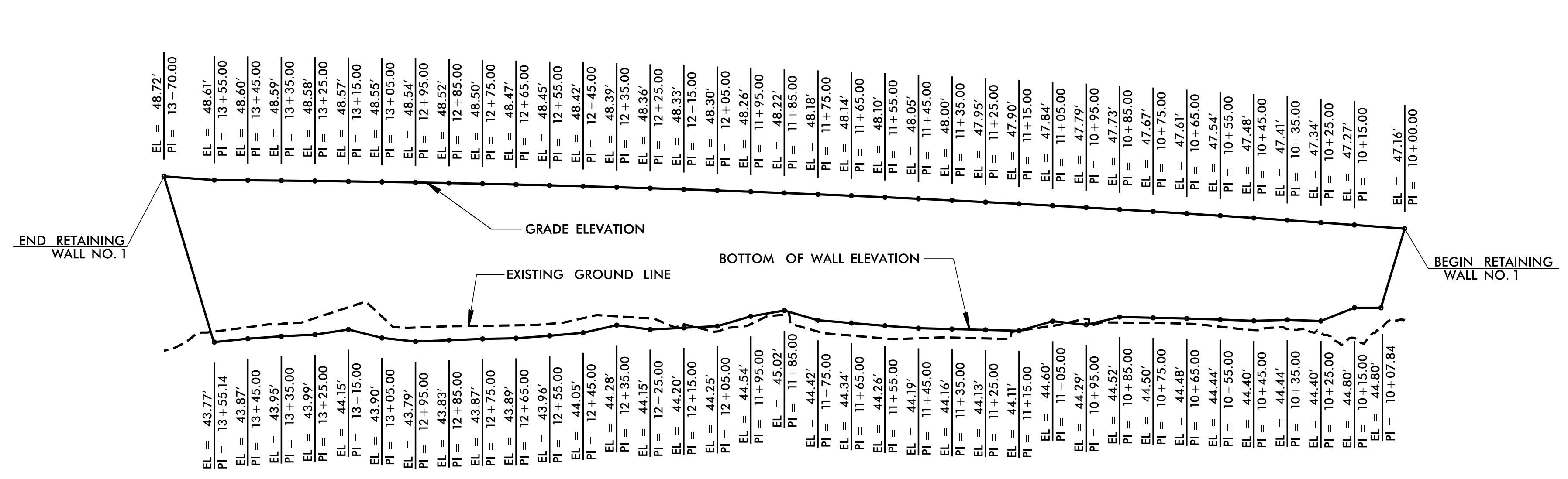
3A159775CD1EAFD SIGNATURE DATE SIGNATURE DATE

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



ESTIMATED MSE WALL QUANTITIES
(SQUARE FEET)

MSE RETAINING WALL NO. 1	1,950 SF
MSE RETAINING WALL NO. 2	460 SF

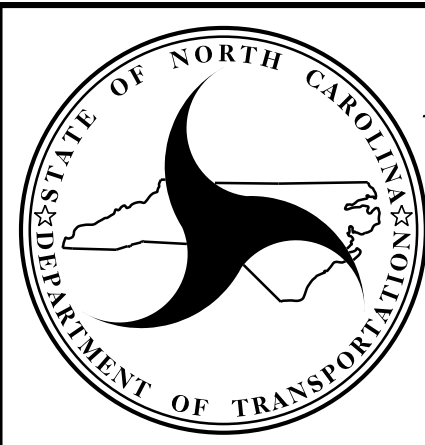


PREPARED BY: J. NORRIS DATE: 02/14/19
REVIEWED BY: S. ONEIL DATE: 02/14/19

Prepared in the Office of:



CATLIN
Engineers and Scientists
Wilmington, North Carolina



NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOTECHNICAL
ENGINEERING UNIT

PROJECT NO.: R-5021
BRUNSWICK COUNTY
STATION: 232+85 -L- & 237+00 -L-
SHEET 1 OF 2

**RETAINING WALLS NO. 1 AND 2
PLAN AND WALL ENVELOPE**

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

SHEET NO. W-1