

GEOTECHNICAL ENGINEER

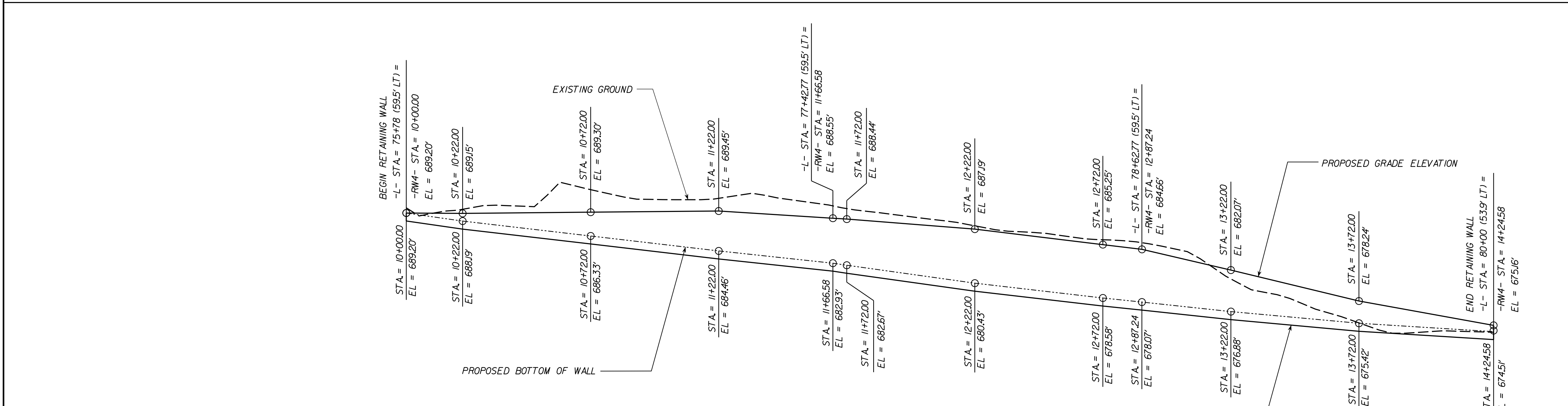
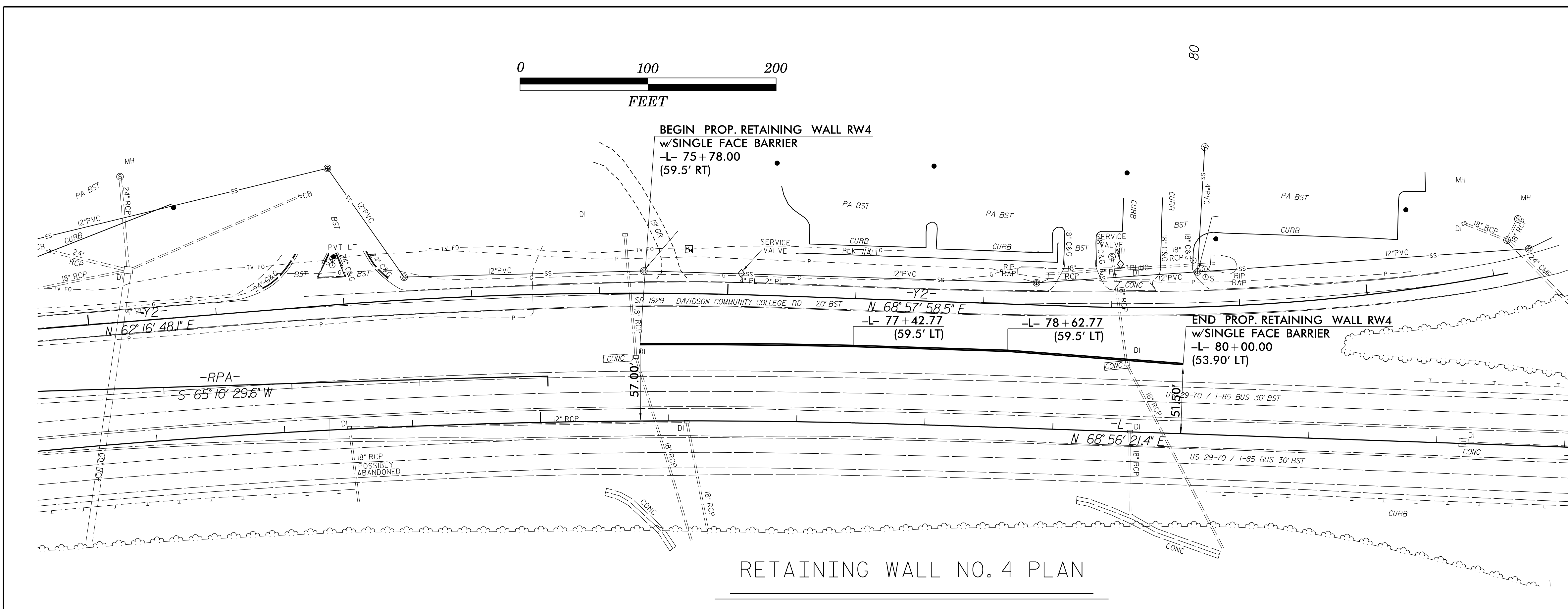
ENGINEER

Designed by: Michael Valiquette 8/17/2021

DATE: 8/17/2021

SIGNATURE: _____ DATE: _____

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



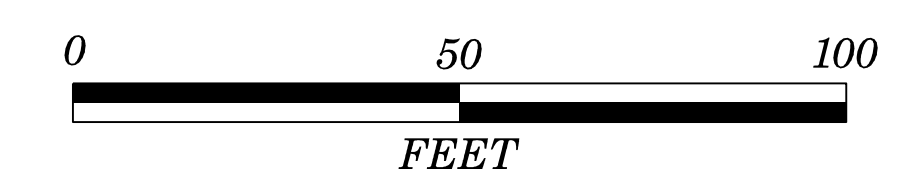
ESTIMATED SOIL NAIL WALL QUANTITIES (SQUARE FEET)

SOIL NAIL WALL NO. 4	2,672 SF
ARCHITECTURAL CONCRETE SURFACE TREATMENT	2,672 SF

ESTIMATED SOIL NAIL WALL TESTING QUANTITIES (EACH)

SOIL NAIL VERIFICATION TESTS	2
SOIL NAIL PROOF TESTS	10

RETAINING WALL NO. 4 ENVELOPE
VE 2:1



PROJECT NO.: R-5737

DAVIDSON COUNTY

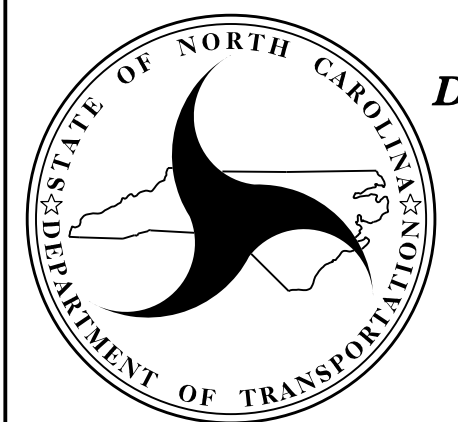
STATION: -L- 75+78 TO -L- 80+00 LT

SHEET 1 OF 2

PREPARED BY: MRS DATE: 4/21

REVIEWED BY: MDV DATE: 4/21

ICE of CAROLINAS, PLLC



NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

GEOTECHNICAL
ENGINEERING UNIT

RETAINING WALL NO. 4 DETAILS
US 29/US 70/BUSINESS 85 AT
SR 1798 (OLD GREENSBORO RD)

REVISIONS

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

SHEET NO. W-11