

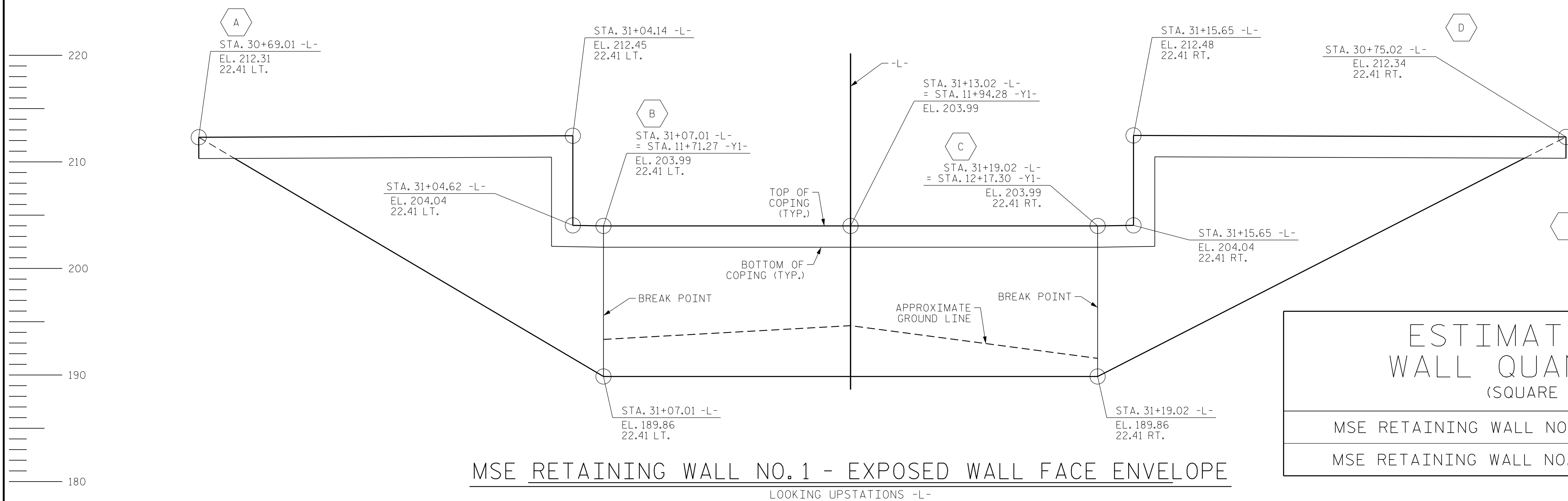
GEOTECHNICAL ENGINEER

ENGINEER

DocuSigned by:  
Michael J. Walko, PE 21/2016

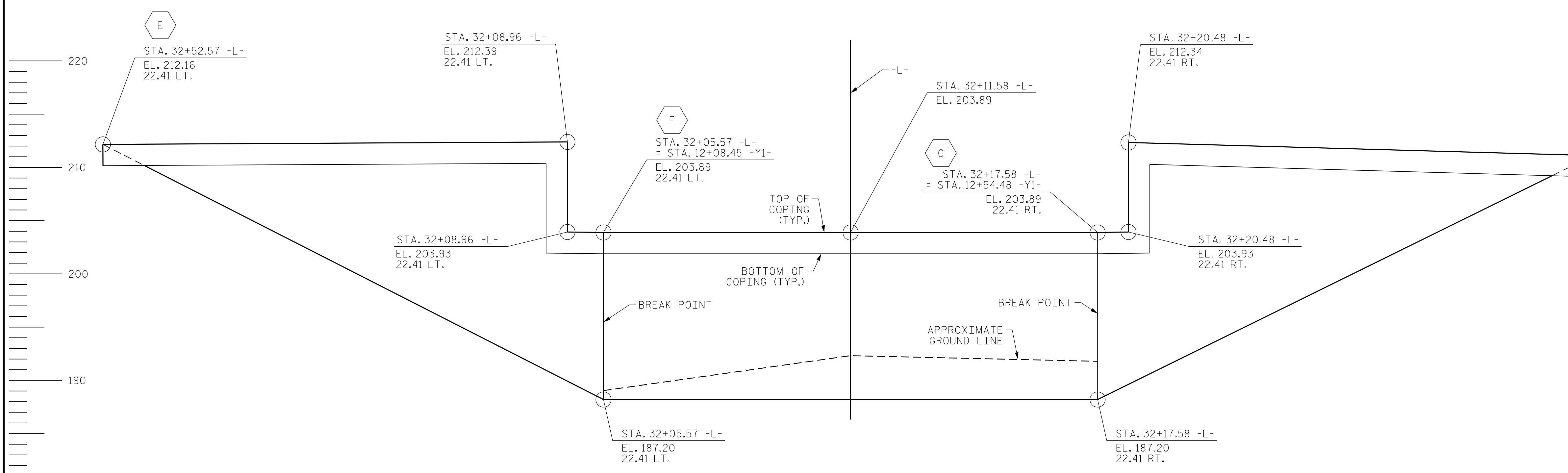
SIGNATURE DATE SIGNATURE DATE

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



ESTIMATED MSE WALL QUANTITIES (SQUARE FEET)	
MSE RETAINING WALL NO. 1	1,550 SF
MSE RETAINING WALL NO. 2	1,825 SF

**MSE RETAINING WALL NO. 1 - EXPOSED WALL FACE ENVELOPE**  
LOOKING UPSTATIONS -L-



**MSE RETAINING WALL NO. 2 - EXPOSED WALL FACE ENVELOPE**  
LOOKING UPSTATIONS -L-

PROJECT NO.: B-4616

ROBESON COUNTY

STATION: 31+55.47 -L- & 12+10.30 -Y1-

SHEET 2 OF 5

NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**GEOTECHNICAL  
ENGINEERING UNIT**

MSE RETAINING WALL ENVELOPES

BRIDGE NO. 18 ON NC 211  
OVER CSX RAILROAD

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

PREPARED BY: M. BREWER      DATE: 3/7/16

REVIEWED BY: M. WALKO      DATE: 3/7/16