

GEOTECHNICAL ENGINEER

ENGINEER

SEAL 028893

PROFESSIONAL ENGINEER

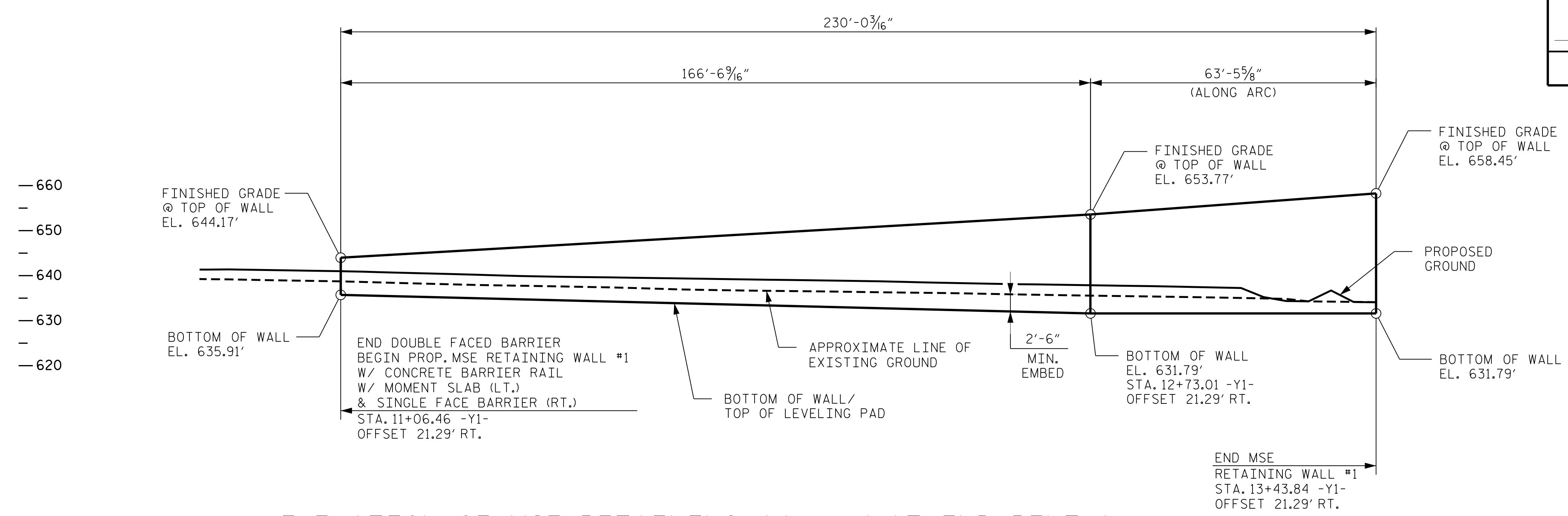
MICHAEL H. STEPHENS

DATE 11/7/2017

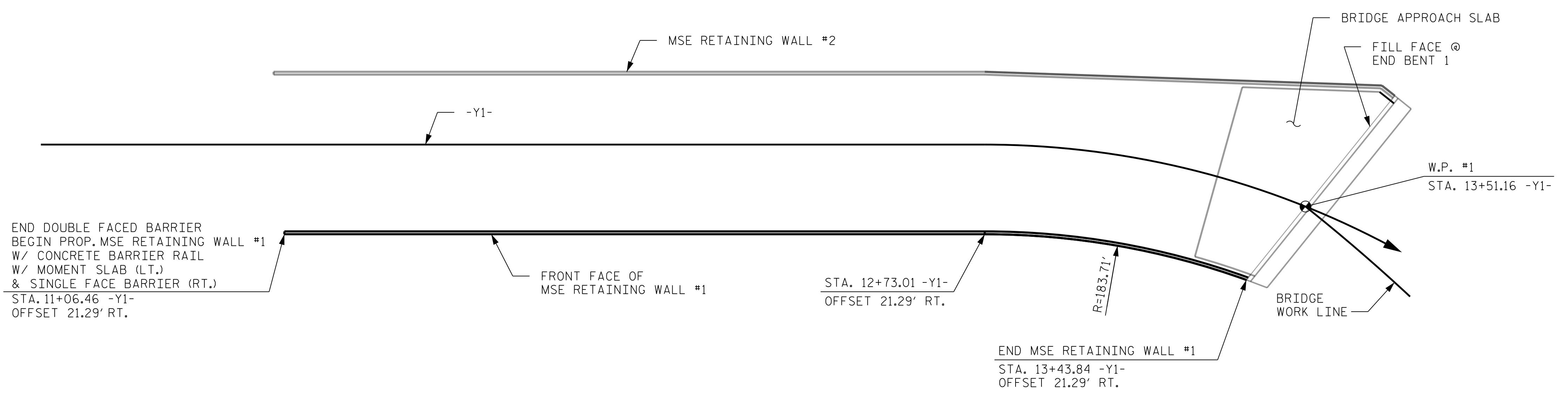
SIGNATURE

DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



ELEVATION OF MSE RETAINING WALL #1 AT END BENT 1
 ALL DIMENSIONS AND STATIONS ARE ALONG FRONT FACE OF WALL
 LOOKING AT THE FRONT FACE OF WALL



PLAN OF MSE RETAINING WALL #1 AT END BENT 1
 BRIDGE SUPERSTRUCTURE AND MOMENT SLAB NOT SHOWN FOR CLARITY
 FOR MOMENT SLAB DETAILS, SEE "MOMENT SLAB DETAILS" SHEETS.

ESTIMATED WALL QUANTITY	
RETAINING WALL NO. 1	* 4,055 SQUARE FEET

* WALL AREA IS MEASURED USING THE DESIGN HEIGHT "H"

PROJECT NO.: 44378.1.D1 (U-5806)
 CABARRUS COUNTY
 STATION: RWAL01 - STA. 10+55.07 -Y1- TO 13+43.84 -Y1-
 SHEET 1 OF 6

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

GEOTECHNICAL ENGINEERING UNIT

REVISIONS						SHEET NO.
NO.	BY	DATE	NO.	BY	DATE	
1	MHS	11/7/17	3			W-1
2			4			

PREPARED BY: MHS	DATE: 9/28/17
REVIEWED BY: SCC	DATE: 9/28/17