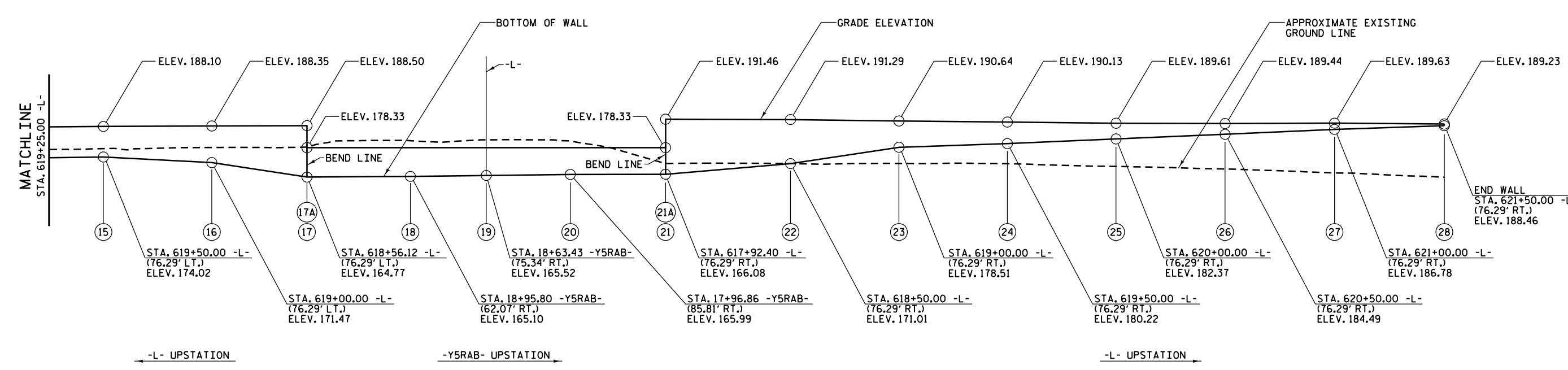
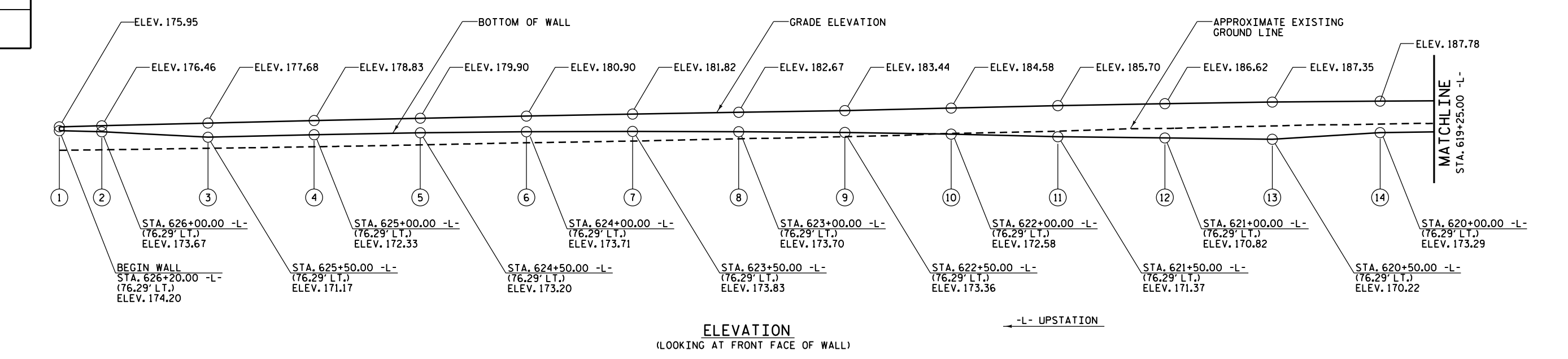


-L-

PIs Sta 621+43.59	PI Sta 624+59.45	PIs Sta 627+74.84
$\theta_s = 2^\circ 22' 26.9''$	$\Delta = 6' 49' 32.5'' (LT)$	$\theta_s = 2^\circ 22' 26.9''$
$L_s = 300.00'$	$D = 1' 34' 57.9''$	$L_s = 300.00'$
$LT = 200.02'$	$L = 431.25'$	$LT = 200.02'$
$ST = 100.02'$	$T = 215.88'$	$ST = 100.02'$
	$R = 3,620.00'$	

ESTIMATED MSE WALL QUANTITIES (SQUARE FEET)	
MSE RETAINING WALL NO. W5B	16,800 SF

RETAINING WALL NO. W5B PLAN - END BENT 2 MSE WALL



RETAINING WALL NO. W5B ENVELOPE - END BENT 2 MSE WALL

THE WALL ENVELOPE DOES NOT ACCURATELY DEPICT THE FACE OF THE WALL DIMENSIONS OF WALL TAKEN ALONG FRONT FACE OF MSE WALL FACING UPSTATION ON -L-

PROJECT NO.: I-5987B
 ROBESON COUNTY
 STATION: 617+12.20 -L-
 SHEET 4 OF 19 WALL ID W5B

PREPARED BY: S. CROCKETT DATE: 3/29/22
 REVIEWED BY: J. HAMM DATE: 3/29/22

FALCON ENGINEERING

FALCON ENGINEERING, INC.
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 PHONE: 919.871.0800
 www.falconengineers.com

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

GEOTECHNICAL ENGINEERING UNIT

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

SHEET NO. W-4