

BEGIN RETAINING WALL #6
 -WL6- POT STA. 10+00.00 =
 -Y1B- STA. 11+98.21, 24.00' RT

END RETAINING WALL #6
 -WL6- POT STA. 10+60.00 =
 -Y1B- STA. 12+44.22, 37.11' RT

PLAN VIEW - RETAINING WALL NO. 6

GEOTECHNICAL ENGINEER

ENGINEER

SEAL 031361

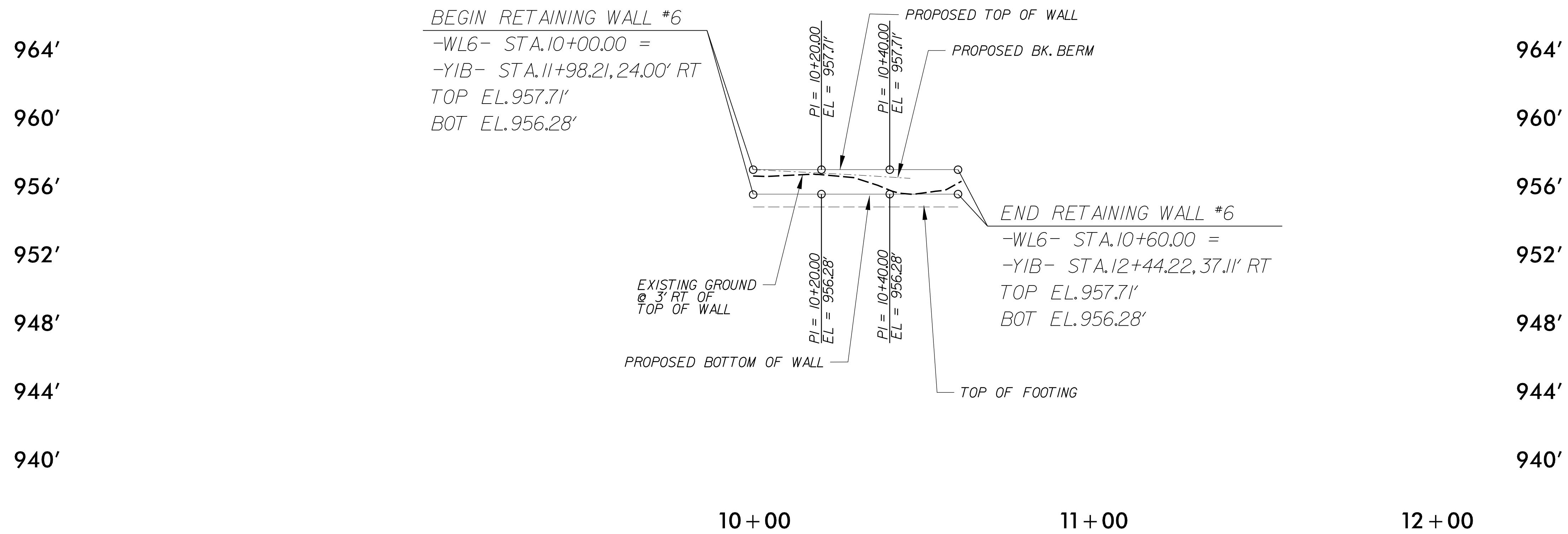
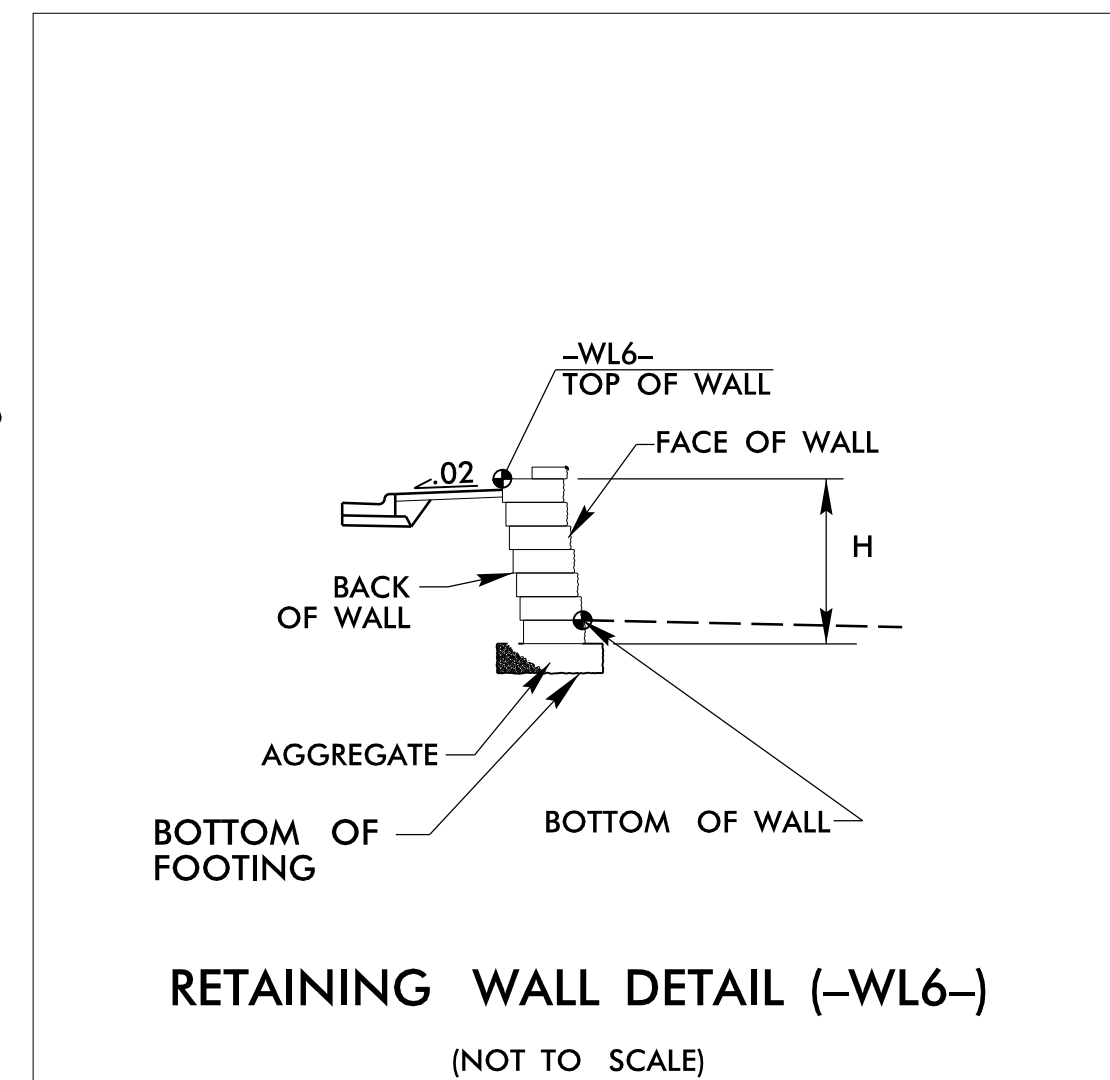
SHIPPING YANG

DocuSigned by: Shipping Yang 11/15/2024

7A7310E87F78411...

SIGNATURE DATE SIGNATURE DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



STANDARD SEGMENTAL GRAVITY WALL QUANTITIES

RETAINING WALL NO. 6	-WALL6-	* 131 SQUARE FEET
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* WALL AREA IS MEASURED USING THE DESIGN HEIGHT "H"

PROJECT NO.: U-5536

FORSYTH COUNTY

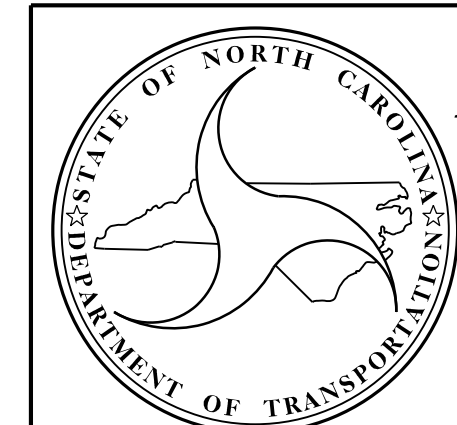
STATION: RW6: 11+98.21 -Y1B- TO 12+44.22 -Y1B-

SHEET 5 OF 10

WALL ENVELOPE - RETAINING WALL NO. 6

NOTE: 1) OFFSET DIMENSIONS ARE FROM FACE OF WALL
 2) THE WALL ENVELOPE DOES NOT ACCURATELY DEPICT THE ACTUAL FACE OF THE WALL

PREPARED BY: SY	DATE: 10/2024
REVIEWED BY: SCC	DATE: 10/2024



NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

GEOTECHNICAL ENGINEERING UNIT

**RETAINING WALL NO. 6
 STANDARD SEGMENTAL GRAVITY WALL
 PLAN VIEW AND WALL ENVELOPE**

REVISIONS					
NO.	BY	DATE	NO.	BY	DATE
1	SY	11/2024	3		
2			4		

SHEET NO. W-5