

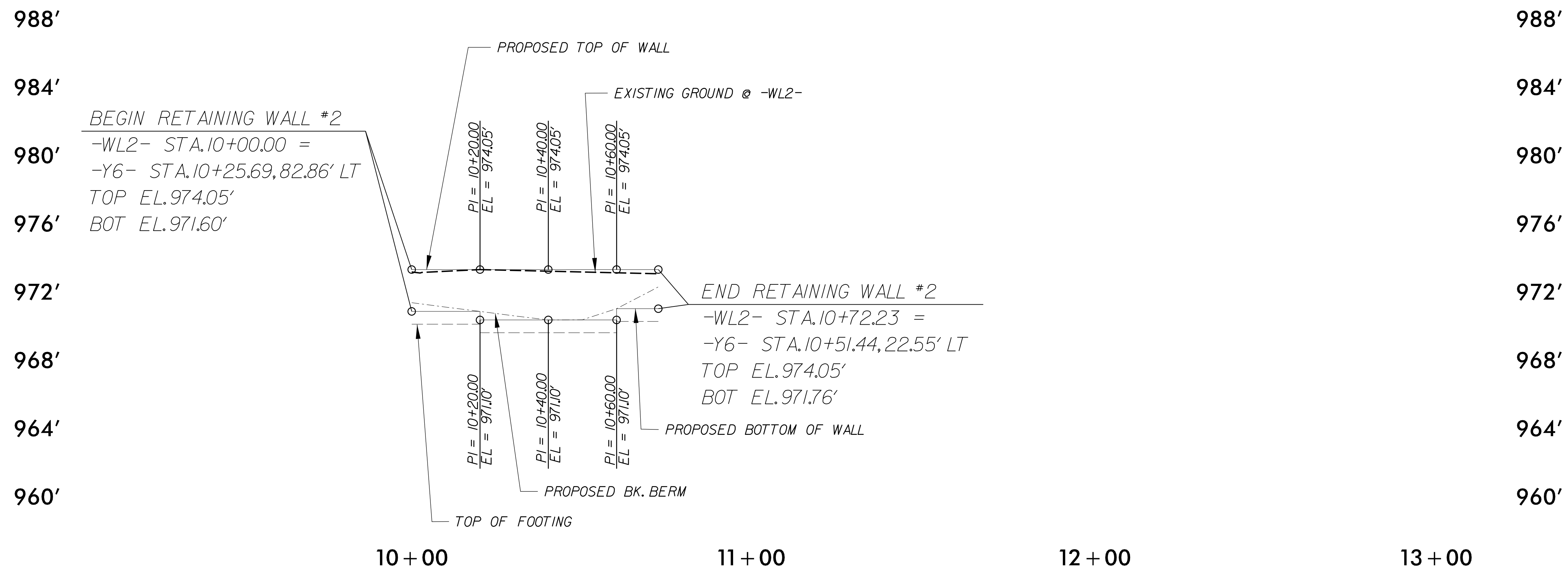
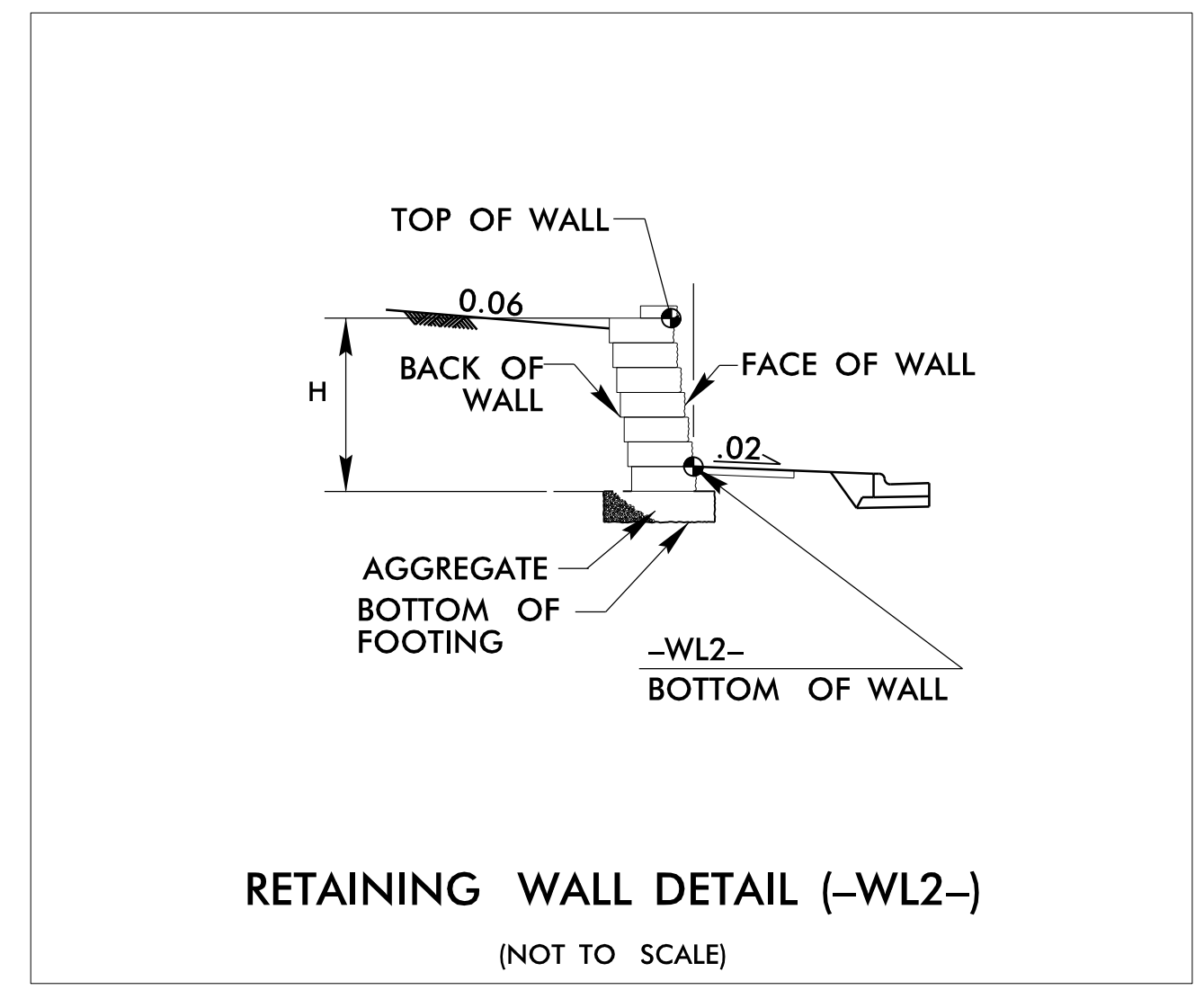
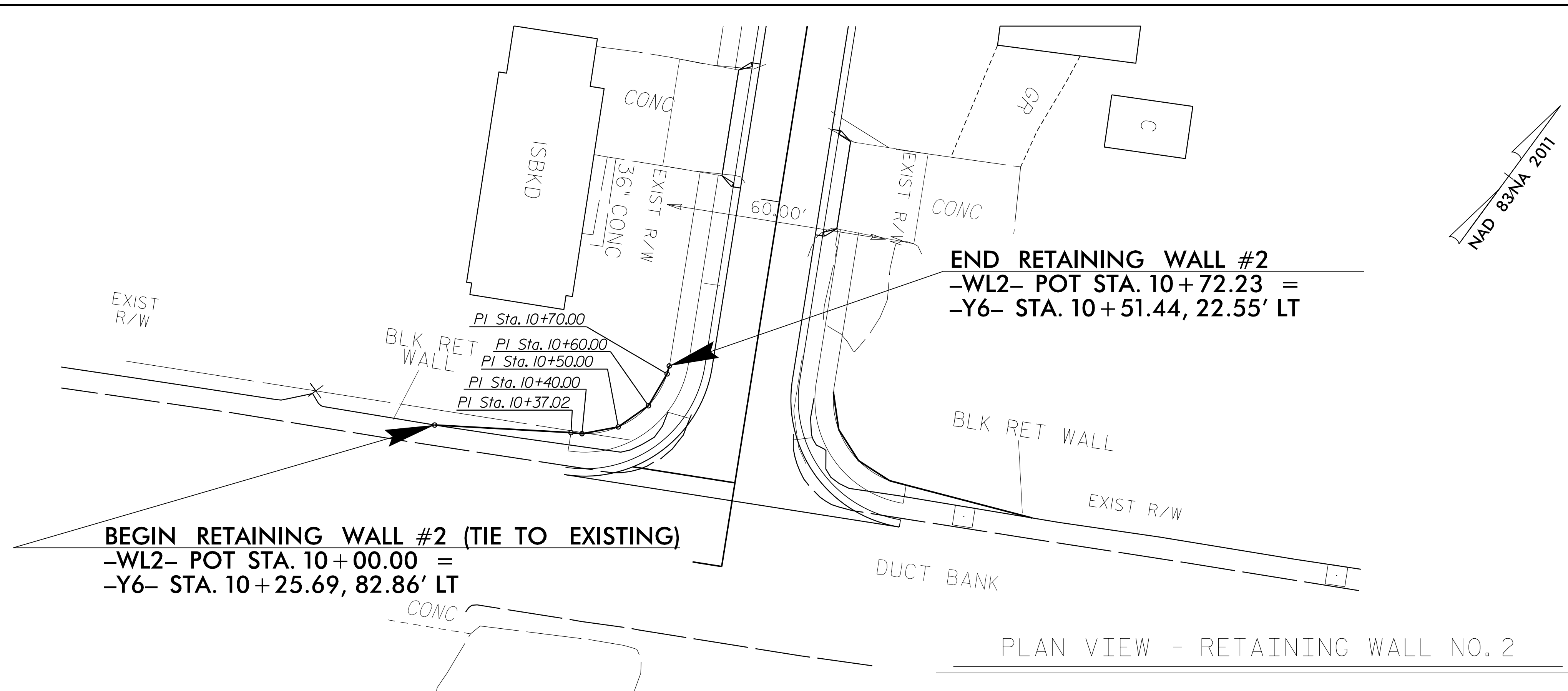
GEOTECHNICAL ENGINEER

ENGINEER

DocuSigned by: Shiping Yang 7A7310E177F411 11/15/2024

SIGNATURE DATE SIGNATURE DATE

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



STANDARD SEGMENTAL GRAVITY WALL QUANTITIES		
RETAINING WALL NO. 2	-WALL2-	* 249 SQUARE FEET

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

PROJECT NO.: U-5536  
 FORSYTH COUNTY  
 STATION: RW2: 10+25.69 -Y6- TO 10+51.44 -Y6-  
 SHEET 2 OF 10

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS**

**GEOTECHNICAL ENGINEERING UNIT**

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

RETAINING WALL NO. 2  
 STANDARD SEGMENTAL GRAVITY WALL  
 PLAN VIEW AND WALL ENVELOPE

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

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