

GEOTECHNICAL ENGINEER

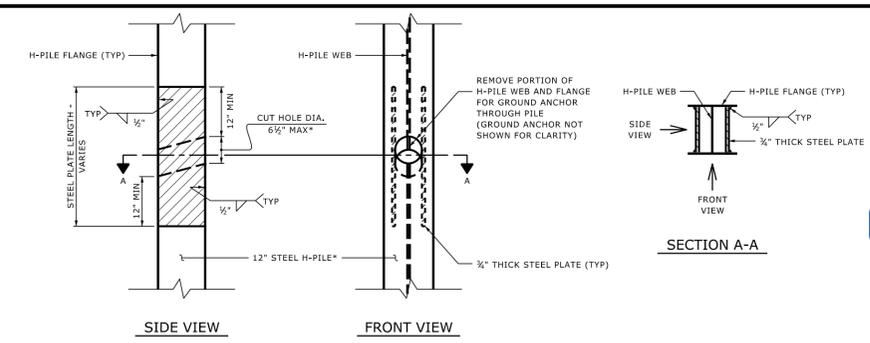
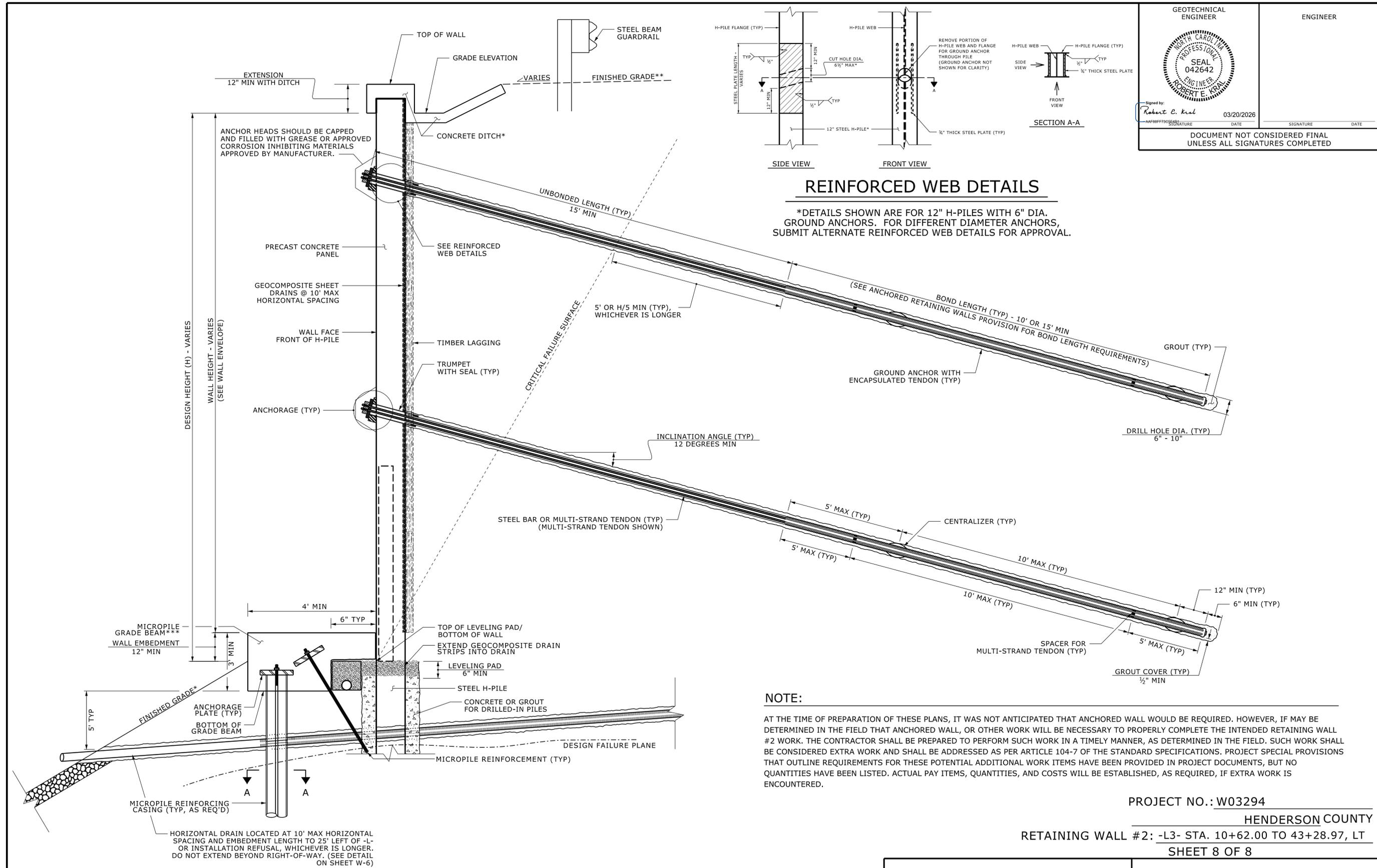
ENGINEER

SEAL 042642

ROBERT E. KRAL

Signed by: Robert E. Kral 03/20/2026

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



REINFORCED WEB DETAILS

*DETAILS SHOWN ARE FOR 12" H-PILES WITH 6" DIA. GROUND ANCHORS. FOR DIFFERENT DIAMETER ANCHORS, SUBMIT ALTERNATE REINFORCED WEB DETAILS FOR APPROVAL.

NOTE:

AT THE TIME OF PREPARATION OF THESE PLANS, IT WAS NOT ANTICIPATED THAT ANCHORED WALL WOULD BE REQUIRED. HOWEVER, IF MAY BE DETERMINED IN THE FIELD THAT ANCHORED WALL, OR OTHER WORK WILL BE NECESSARY TO PROPERLY COMPLETE THE INTENDED RETAINING WALL #2 WORK. THE CONTRACTOR SHALL BE PREPARED TO PERFORM SUCH WORK IN A TIMELY MANNER, AS DETERMINED IN THE FIELD. SUCH WORK SHALL BE CONSIDERED EXTRA WORK AND SHALL BE ADDRESSED AS PER ARTICLE 104-7 OF THE STANDARD SPECIFICATIONS. PROJECT SPECIAL PROVISIONS THAT OUTLINE REQUIREMENTS FOR THESE POTENTIAL ADDITIONAL WORK ITEMS HAVE BEEN PROVIDED IN PROJECT DOCUMENTS, BUT NO QUANTITIES HAVE BEEN LISTED. ACTUAL PAY ITEMS, QUANTITIES, AND COSTS WILL BE ESTABLISHED, AS REQUIRED, IF EXTRA WORK IS ENCOUNTERED.

ANCHORED WALL - TYPICAL SECTION

(DOUBLE ROW OF GROUND ANCHORS SHOWN, AS NEEDED)
 *SEE ROADWAY PLANS FOR DITCH BEHIND WALL DETAILS.
 **SEE PLANS FOR FINISHED GRADE.
 ***CONCEPTUAL MICROPILE ARRANGEMENT SHOWN.

PREPARED BY: KND	DATE: 03/26
REVIEWED BY: REK	DATE: 03/26

PROJECT NO.: W03294
 HENDERSON COUNTY
 RETAINING WALL #2: -L3- STA. 10+62.00 TO 43+28.97, LT
 SHEET 8 OF 8

Prepared in the Office of:

CGE CAROLINAS GEOTECHNICAL GROUP

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REVISIONS						SHEET NO. W-8
NO.	BY	DATE	NO.	BY	DATE	
1			3			
2			4			