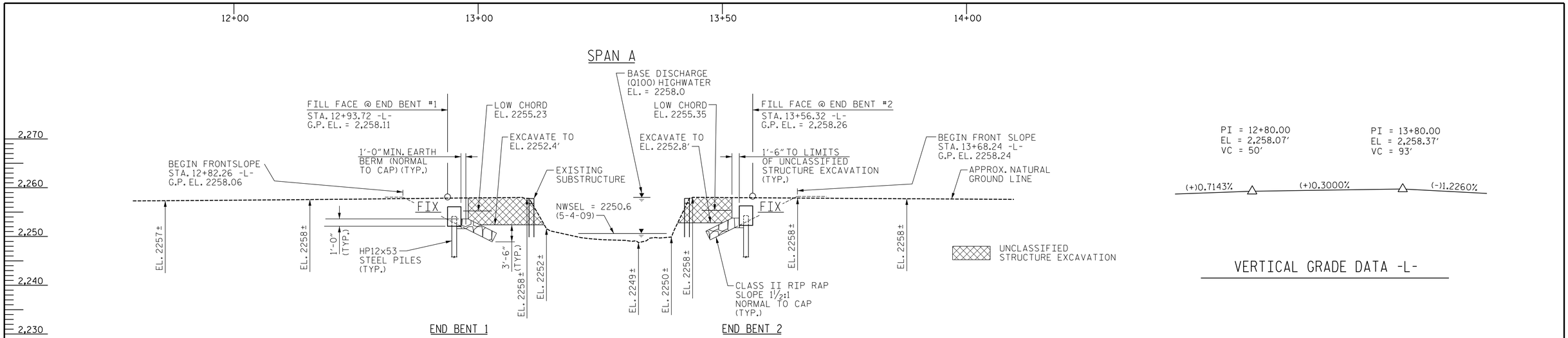
DocuSign Envelope ID: 8C85636E-2812-47E8-BB76-AD8B71532974




## SECTION ALONG C/L SURVEY -L-

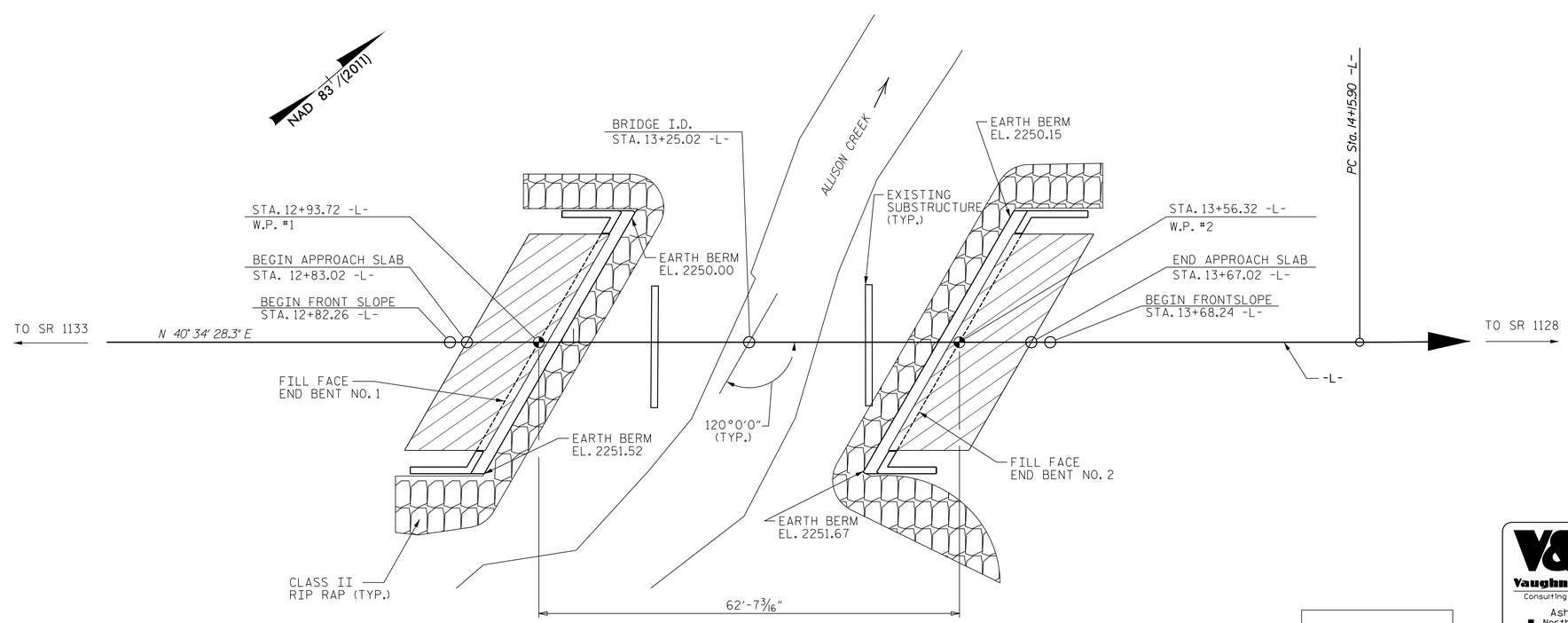
SECTIONS AT END BENTS ARE AT RIGHT ANGLES.




## VERTICAL GRADE DATA -L-

PI Sta 14+68.01
Δ = 5° 57' 55.9" (LT)
D = 5° 43' 46.5"
L = 104.12'
T = 52.11'
R = 1,000.00'

## HORIZONTAL CURVE DATA -L-




## PLAN ALONG C/L SURVEY -L-

NOTES:
END BENTS ARE PARALLEL.
PILES NOT SHOWN IN PLAN VIEW FOR CLARITY.
CORED SLABS PARALLEL TO ℄ SURVEY -L-.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NORTH CAROLINA PROFESSIONAL SEAL 30177 ENGINEER HARDY L. WILLIS
12/9/2021

I HEREBY CERTIFY THAT THESE PLANS ARE THE AS-BUILT PLANS.

PROJECT NO. 14SP.20561.1
MACON COUNTY
STATION: 13+25.02 -L-

SHEET 1 OF 2 REPLACES BRIDGE NO. 343

V&M Vaughn & Melton Consulting Engineers
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STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING

FOR BRIDGE OVER ALLISON CREEK ON SR 1448 BETWEEN SR 1133 AND SR 1128

| | | |
|---|---|---|
| DSG. ENG. OF RECORD.: JEB | DATE: 7/16 | |
| DWN. BY: MAF | DATE: 7/16 | |
| CHKD. BY: HLW | DATE: 7/16 | |

| REVISIONS | | | | | | | | SHEET NO. |
|---|---|---|---|---|---|---|---|---|
| NO. | BY: | DATE: | NO. | BY: | DATE: | | | S-1 |
| 1 | | | 3 | | | | | TOTAL SHEETS |
| 2 | | | 4 | | | | | 13 |