

+0.3000% +2.5117%

PI STA. = 13+73.00 -L-
EL. = 2051.80
L = 120'

GRADE DATA

FILL FACE @ END BENT No. 1
STA. 13+84.17 -L-
GRADE PT. EL. = 2052.30

FILL FACE @ END BENT No. 2
STA. 14+41.83 -L-
GRADE PT. EL. = 2053.53

BEGIN FRONT SLOPE
STA. 13+76.53 -L-
GRADE PT. EL. = 2052.18

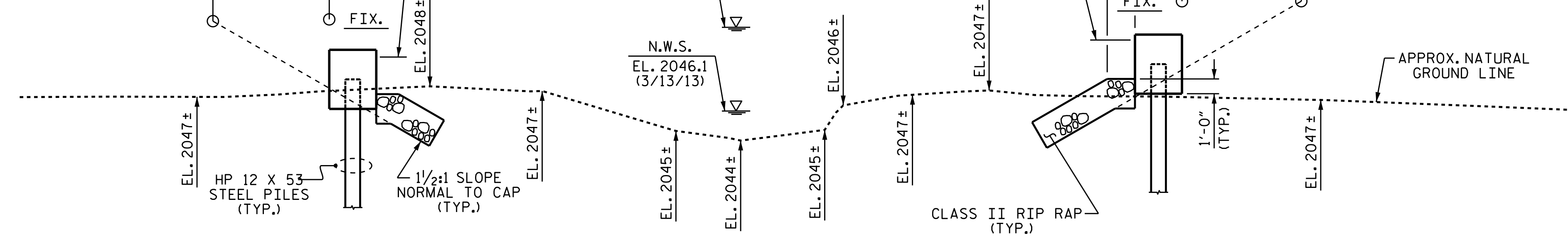
LOW CHORD
EL. 2049.75

Q100
EL. 2051.76

1'-7" MIN. BERM
NORMAL TO CAP (TYP.)
LOW CHORD
EL. 2050.90

BEGIN FRONT SLOPE
STA. 14+50.90 -L-
GRADE PT. EL. = 2053.76

2055
2050
2045
2040



END BENT No. 1

END BENT No. 2

SECTION ALONG -L-

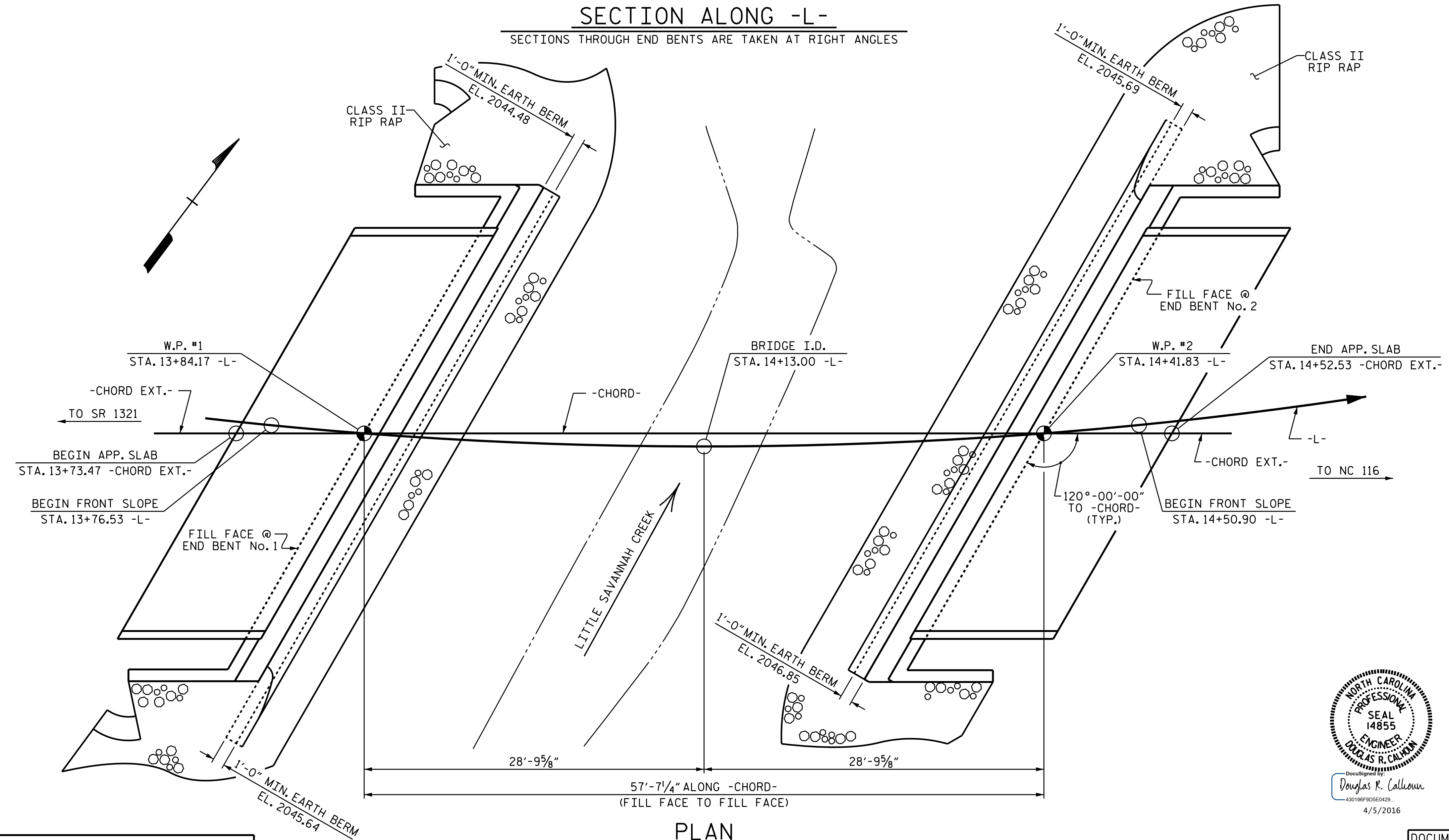
SECTIONS THROUGH END BENTS ARE TAKEN AT RIGHT ANGLES

I HEREBY CERTIFY THESE PLANS ARE THE AS-BUILT PLANS

HORIZONTAL CURVE DATA

P.I. STA. = 14+97.81 -L-
Δ = 51°-09'-26.9" (L.T.)
D = 15°-16'-43.9"
L = 334.82'
T = 179.50'
R = 375.00'

NOTE TO THE CONTRACTOR: ALL STATIONING ON THE BRIDGE OCCURS ALONG THE CHORD FROM W.P. #1 TO W.P. #2, WHILE THE GRADE POINT FOLLOWS THE -L-.



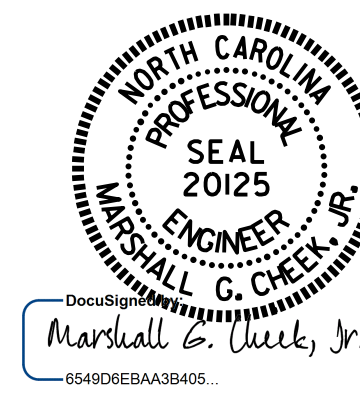
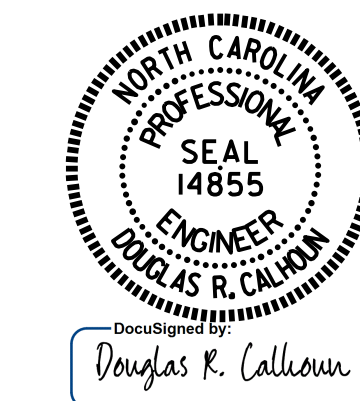
PLAN

PILES NOT SHOWN FOR CLARITY

PROJECT NO. B-5410
JACKSON COUNTY
STATION: 14+13.00 -L-
SHEET 1 OF 2 REPLACES BRIDGE #221

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING
FOR BRIDGE OVER LITTLE
SAVANNAH CREEK ON SR 1367
BETWEEN SR 1321 AND NC 116



REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-1
1			3			TOTAL SHEETS
2			4			17

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DRAWN BY : B.N. GRADY DATE : 1/16
CHECKED BY : M.G. CHEEK DATE : 2/16