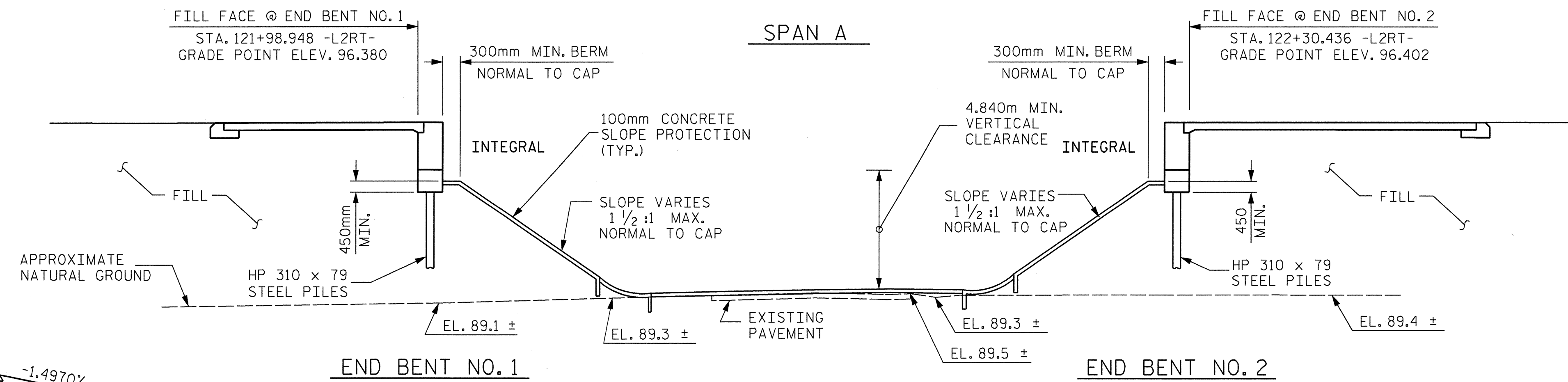


121+80 121+90 122+00 122+10 122+20 122+30 122+40



NOTES

FOR NOTES, SEE GENERAL DRAWING SHEET 4 OF 4

$+3.2106\%$ -1.4970%
 P.I. STA. = 120+95.480
 EL. = 100.053m
 VC = 715m

GRADE DATA -L2RT-

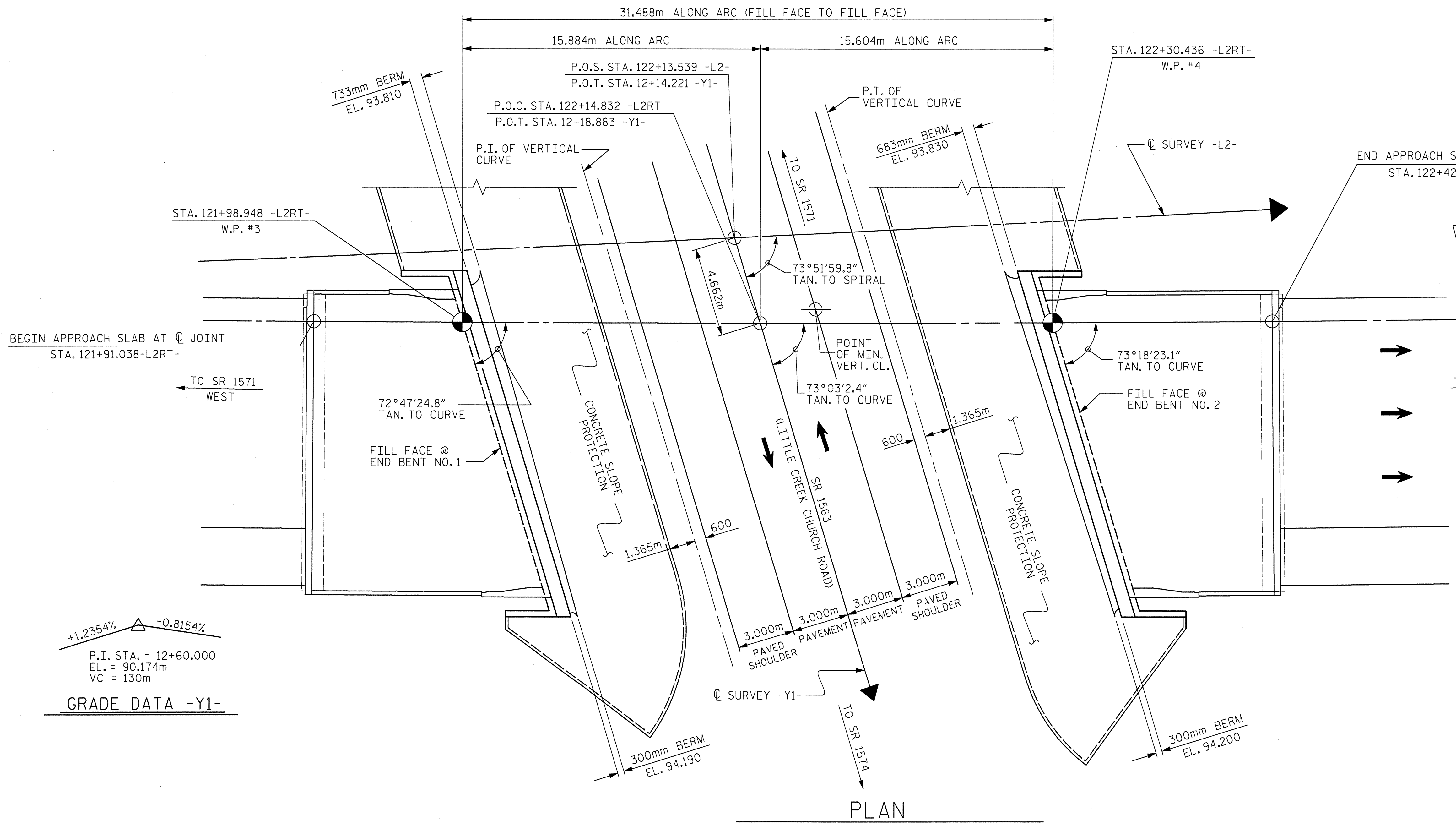
SECTION ALONG -L2RT- GRADE LINE

(SECTIONS @ END BENTS ARE AT RIGHT ANGLES)



HORIZONTAL CURVE DATA -L2RT-

PI STA. 115+89.927
 $\Delta = 27^\circ 53' 01.1''$ (L.T.)
 L = 1700.881
 T = 867.632
 R = 3495.000
 SE = RC (0.020)



HORIZONTAL CURVE DATA -Y1-

PI STA. 12+87.560
 $\Delta = 2^\circ 32' 36.0''$ (RT)
 L = 106.079
 T = 53.048
 R = 2389.728
 SE = 0.03

$+1.2354\%$ -0.8154%
 P.I. STA. = 12+60.000
 EL. = 90.174m
 VC = 130m

GRADE DATA -Y1-

PLAN

(END BENT NO. 1 AND END BENT NO. 2 ARE PARALLEL)
(PILES NOT SHOWN IN PLAN VIEW FOR CLARITY)

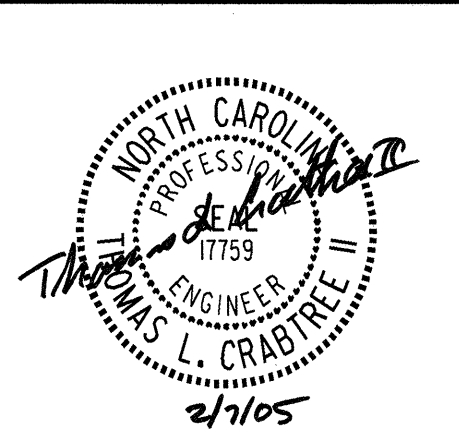


PROJECT NO. R-2552C
 JOHNSTON COUNTY

STATION: 122+14.832 -L2RT- POC
 12+18.883 -Y1- POT
 BRIDGE NO. 603



SHEET 1 OF 4



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING
 FOR RIGHT LANE BRIDGE ON
 US 70 (CLAYTON BYPASS)
 OVER SR 1563
 BETWEEN SR 1571 (WEST)
 AND SR 1571 (EAST)

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			5-294
2			4			4(3)

R.N. RTB1-1

DRAWN BY: LAH DATE: 07/04
 CHECKED BY: CJW DATE: 07/04
 APPROVED BY: DATE: