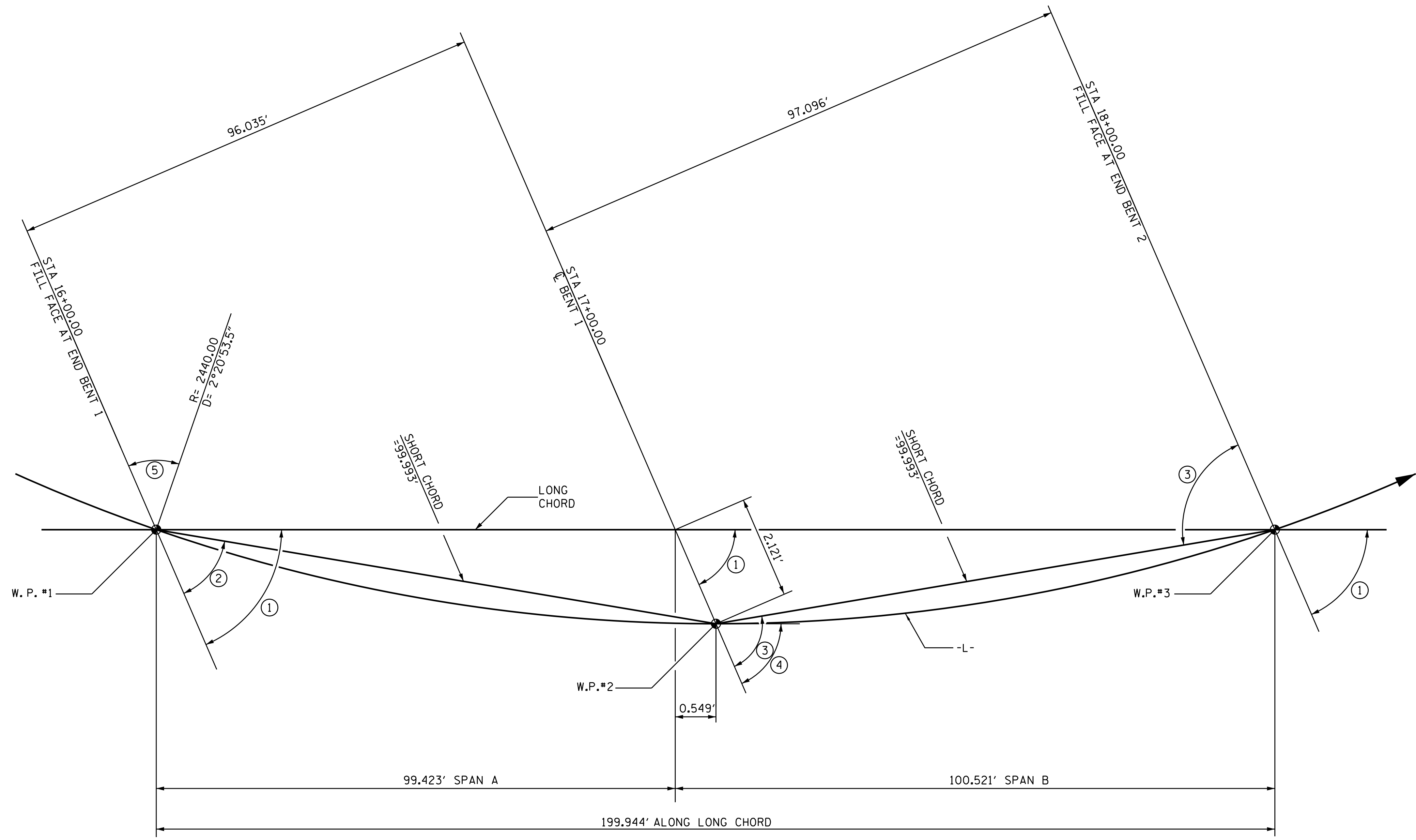


**ANGLES**

- ① 75°
- ② 73°49'33"
- ③ 76°10'27"
- ④ 75°00'00" (TAN. TO CURVE)
- ⑤ 17°20'53"



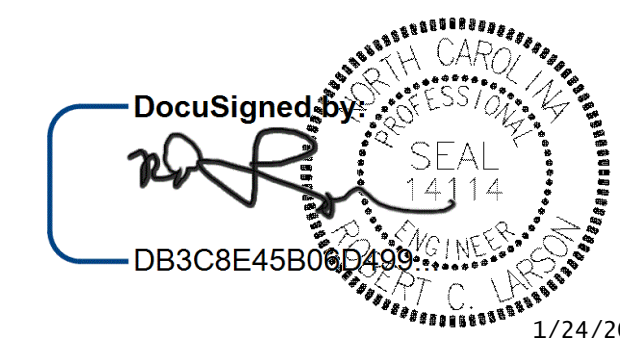
**LONG CHORD LAYOUT**

NOTE: BENT AND END BENTS ARE PARALLEL.

PROJECT NO. B-5671  
 \_\_\_\_\_ COUNTY  
 STATION: 17+00.00 -L-

SHEET 3 OF 4

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
**GENERAL DRAWING**  
 FOR BRIDGE ON NC 97 OVER  
 SWIFT CREEK BETWEEN  
 SR 1254 & NC 33



DESIGN ENGINEER OF RECORD: [Signature] DATE: 1/24/2020  
 DRAWN BY: A. K. ALLANKI DATE: 06/05/19  
 CHECKED BY: R. C. LARSON DATE: 06/11/19

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

**KCI Associates**  
 of North Carolina, P.A.  
4505 Falls of Neuse Road, Suite 400 Raleigh, NC 27609-6270 Phone (919) 785-9241

| REVISIONS |     |       |     | SHEET NO. |       |
|-----------|-----|-------|-----|-----------|-------|
| NO.       | BY: | DATE: | NO. | BY:       | DATE: |
| 1         |     |       | 3   |           |       |
| 2         |     |       | 4   |           |       |

TOTAL SHEETS: 29

KCI PROJ. #251801945.24