

**LONG CHORD LAYOUT**

NOTE: ALL BENTS ARE PARALLEL

**ANGLES**

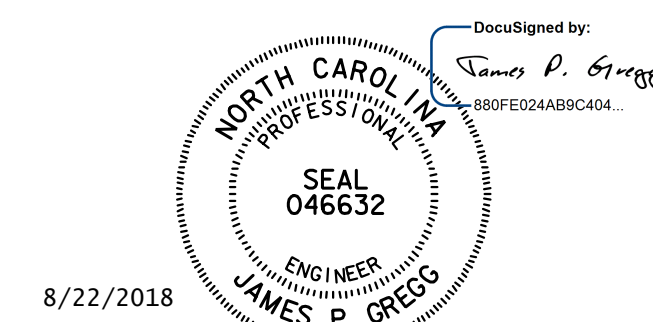
- ① 74°-56'-33" TO LONG CHORD
- ② 74°-08'-50" TO SHORT CHORD
- ③ 74°-58'-16" TANGENT TO THE CURVE
- ④ 74°-56'-33" TO SHORT CHORD
- ⑤ 75°-44'-16" TO SHORT CHORD
- ⑥ 13°-51'-47"
- ⑦ 16°-15'-08"
- ⑧ 104°-58'-17" TANGENT TO THE CURVE

PROJECT NO. R-5021  
BRUNSWICK COUNTY  
 STATION: POC 390+15.00 -L-

SHEET 3 OF 4

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

GENERAL DRAWING  
 LONG CHORD LAYOUT  
 RIGHT LANE



<b>HNTB</b>		HNTB NORTH CAROLINA, P.C. NC License No. C-1554 343 E. Six Forks Rd., Suite 200, Raleigh, N.C. 27609	
DRAWN BY: B. NEUPANE	DATE: 8/17	DWG. NO. 3	
CHECKED BY: B. EMAMI	DATE: 9/17		
DESIGN ENGINEER OF RECORD: J. GREGG	DATE: 8/18		

REVISIONS						SHEET NO.
NO.	BY	DATE	NO.	BY	DATE	S6-3
1			3			TOTAL SHEETS
2			4			39