

- ANGLES**
- ① 75°-03'-26" TO LONG CHORD
  - ② 74°-16'-05" TO SHORT CHORD
  - ③ 75°-05'-08" TANGENT TO THE CURVE
  - ④ 75°-03'-26" TO SHORT CHORD
  - ⑤ 75°-50'-46" TO SHORT CHORD
  - ⑥ 13°-45'-28"
  - ⑦ 16°-07'-41"
  - ⑧ 104°-58'-17" TANGENT TO THE CURVE

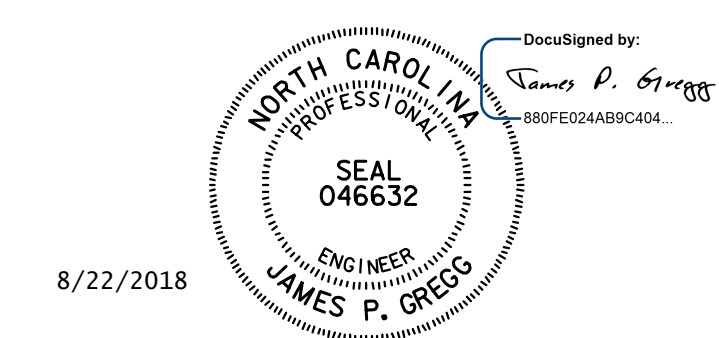
**LONG CHORD LAYOUT**  
NOTE: ALL BENTS ARE PARALLEL

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  
LEFT 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: A. SMITH	DATE: 5/17	DWG. NO. 3	SHEET NO. S5-3
CHECKED BY: B. EMAMI	DATE: 8/17		
DESIGN ENGINEER OF RECORD: J. GREGG	DATE: 8/18		

REVISIONS						SHEET NO. S5-3
NO.	BY	DATE	NO.	BY	DATE	
1			3			TOTAL SHEETS 39
2			4			