

ANGLES	
①	127°15'38"
②	124°10'36"
③	105°21'25"
④	86°32'14"
⑤	67°43'3"
⑥	57°26'51"
⑦	90°48'12"
⑧	99°24'36"
⑨	97°24'55"

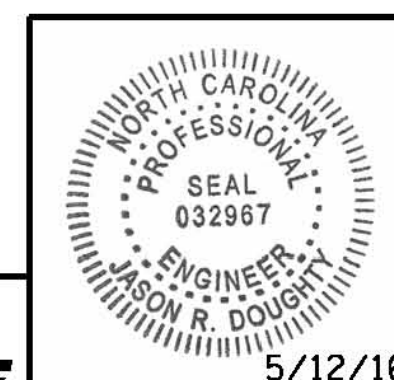
-L2- CURVE DATA
 PI STA. 43+66.28
 $\Delta = 69^\circ 48' 47.1''$ (L.T.)
 $D = 4^\circ 10' 55.8''$
 $L = 1,669.30'$
 $T = 955.96'$
 $R = 1,370.00'$

LONG CHORD LAYOUT - SPANS M TO Y
 ALL BENTS IN CURVE ARE RADIAL

PROJECT NO. B-4929
PENDER COUNTY
 STATION: 38+13.81 -L2-
 SHEET 1 OF 6

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**GENERAL DRAWING
 LONG CHORD LAYOUT
 SPANS M TO Y**



**PARSONS
 BRINCKERHOFF**
 434 FAYETTEVILLE STREET
 SUITE 1500
 RALEIGH, NC 27601
 LICENSE NO. F-0165

DocuSigned by:
 Jason R. Doughty
 5/12/16

DESIGNED BY:	B. LOFLIN	DATE:	OCT 2015
DRAWN BY:	K. WHITE	DATE:	OCT 2015
CHECKED BY:	J. DOUGHTY	DATE:	FEB 2016
DESIGN ENGINEER OF RECORD:	J. DOUGHTY	DATE:	MAY 2016

REVISIONS				SHEET NO.			
NO.	BY:	DATE:	NO.	BY:	DATE:	S-18	
1			3			TOTAL SHEETS	
2			4			278	

5/9/2016 400_033_B4929_SMU_LC1.dgn