

-L2- CURVE DATA

| | |
|----------|-------------------|
| PI STA. | 43+66.28 |
| Δ | 69°48'47.1" (LT.) |
| D | 4°10'55.8" |
| L | 1,669.30' |
| T | 955.96' |
| R | 1,370.00' |

| ANGLES | |
|--------|-----------|
| ① | 97°24'55" |
| ② | 91°08'32" |
| ③ | 87°08'43" |
| ④ | 93°08'12" |
| ⑤ | 92°43'25" |
| ⑥ | 90°00'00" |

CHORD LAYOUT - UNIT 8

ALL BENTS IN CURVE ARE RADIAL

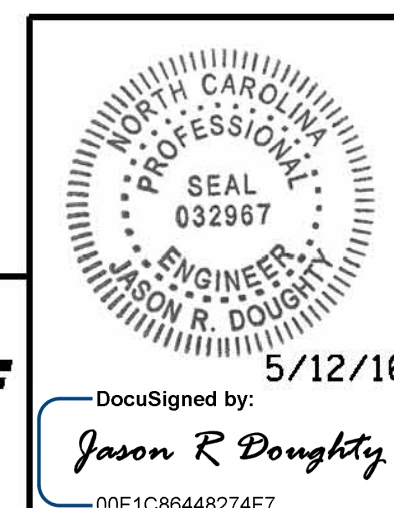
PROJECT NO. B-4929
PENDER COUNTY
 STATION: 38+13.81 -L2-
 SHEET 6 OF 6

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**GENERAL DRAWING
 CHORD LAYOUT
 UNIT 8**

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

SHEET NO. S-23
 TOTAL SHEETS 278



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

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

5/9/2016
 400_043_B4929_SMU_L1C6.dgn

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