



**PLAN OF VERTICAL CONCRETE BARRIER RAIL**

\* SEE "BARRIER RAIL END OF RAIL DETAILS", SHEET 2 OF 2, FOR ADDITIONAL REINFORCING.  
 DISTANCES ARE MEASURED ALONG OUTSIDE FACE OF BARRIER RAIL.

Prepared in the Office of:  
**SUMMIT**  
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PROJECT NO. B-5989  
MADISON COUNTY  
 STATION: 16+18.00 -L-  
 SHEET 1 OF 2



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
**VERTICAL CONCRETE BARRIER RAIL**

DRAWN BY : KEITH D. LAYNE DATE : 10/19  
 CHECKED BY : NEIL C. ROHRBAUGH DATE : 11/19  
 DESIGN ENGINEER OF RECORD: G. DICKEY DATE : 6/29/22

| REVISIONS |     |       |     |     |       | SHEET NO.    |
|-----------|-----|-------|-----|-----|-------|--------------|
| NO.       | BY: | DATE: | NO. | BY: | DATE: | S-16         |
| 1         |     |       | 3   |     |       | TOTAL SHEETS |
| 2         |     |       | 4   |     |       | 35           |

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED