TIP PROJECT: B-5304

CONTRACT: C203983

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

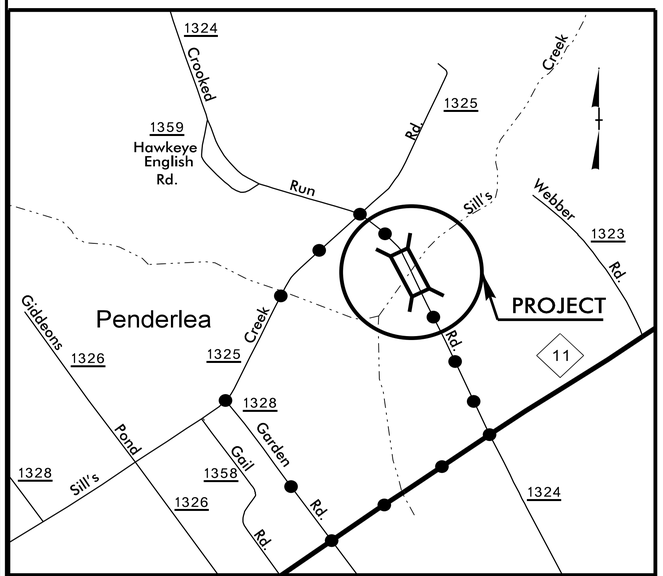
# PENDER COUNTY

| STATE | STATE PROJECT REFERENCE NO. | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|
| N.C. | B-5304 | 1 | |

| STATE PROJ. NO. | F.A. PROJ. NO. | DESCRIPTION |
|---|---|---|
| 46018.1.1 | BRZ-1324(7) | PE |
| 46018.2.1 | | R/W, UTL. |
| 46018.3.1 | | CONST. |

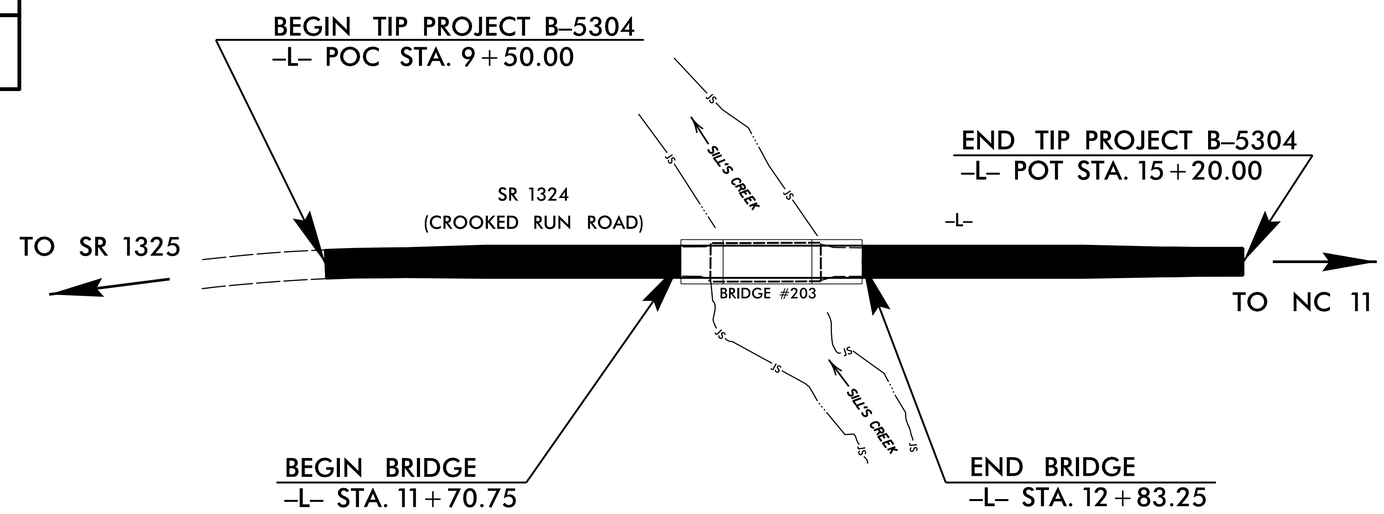
***LOCATION: REPLACE BRIDGE NO. 203 OVER SILL'S CREEK ON SR 1324***

***TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURE***




VICINITY MAP

OFF SITE DETOUR




NAD 83/2011

# STRUCTURE

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

***DESIGN DATA***

ADT 2017 = 437
ADT 2037 = 619
K = 10 %
D = 60 %
T = 4 % *
V = 60 MPH
* TTST =1 % DUAL 3 %
FUNC CLASS =
LOCAL RURAL
SUB-REGIONAL TIER

***PROJECT LENGTH***

| | | |
|---|---|---|
| LENGTH ROADWAY TIP PROJECT B-5304 | = | 0.087 MILES |
| LENGTH STRUCTURE TIP PROJECT B-5304 | = | 0.021 MILES |
| TOTAL LENGTH TIP PROJECT B-5304 | = | 0.108 MILES |

Prepared In the Office of:
***DIVISION OF HIGHWAYS***
*STRUCTURES MANAGEMENT UNIT*
*1000 BIRCH RIDGE DR.*
*RALEIGH, N.C. 27610*

*2012 STANDARD SPECIFICATIONS*

*LETTING DATE* :NOVEMBER 21, 2017

GREGORY W. DICKEY, P.E.
*PROJECT ENGINEER*

P. KOREY NEWTON, P.E.
*PROJECT DESIGN ENGINEER*

09/08/95
22-SEP-2017 18:19
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pknewton