



(-)-1.5500% (-)-0.4158%
 PVI STA. = 12+45.00 -L-
 PVI EL. = 55.52
 V.C. = 220'
GRADE DATA -L-

(-)-0.4158% +1.4600%
 PVI STA. = 18+30.00 -L-
 PVI EL. = 53.09
 V.C. = 300'
GRADE DATA -L-

I HEREBY CERTIFY THESE PLANS
 ARE THE AS-BUILT PLANS

SECTION ALONG -L-
 SECTION AT END BENTS ARE AT RIGHT ANGLE

PLAN
 PILES NOT SHOWN FOR CLARITY

BRIDGE ID STA. 15+55.00 -L-

W.P. #1 STA. 15+18.70 -L-
 W.P. #2 STA. 15+91.30 -L-

BEGIN APPROACH SLAB STA. 15+05.00 -L-
 TO SR 1328

BEGIN FRONT SLOPE STA. 15+08.97 -L-

BEGIN FRONT SLOPE STA. 16+00.87 -L-
 TO SR 1324

END APPROACH SLAB STA. 16+05.00 -L-

36'-3 5/8" (twice)

TOTAL LENGTH OF BRIDGE (W.P. #1 TO W.P. #2) = 72'-7 1/4"

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

CDM Smith
 CDM SMITH
 5400 Glenwood Avenue, Suite 400
 Raleigh, NC 27612-3228
 NC COA No. F-1255

DRAWN BY : VDK DATE : 5/19
 CHECKED BY : THF DATE : 4/20
 DESIGN ENGINEER : VDK DATE : 5/20

DWG. No.



PROJECT NO. B-5644
 PENDER COUNTY
 STATION: 15+55.00 -L-

SHEET 1 OF 3 REPLACES BRIDGE NO. 15

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING

FOR BRIDGE OVER
 CROOKED RUN ON NC 11
 BETWEEN SR 1328 AND SR 1324

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

SHEET NO. **S-01**
 TOTAL SHEETS 19

FILE: SP1LES
 DATE: 5/20/20