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09/08/99

TIP PROJECT: B-4775

CONTRACT: DN00564

See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols
See Sheet 1C - RW4 For Survey Control Sheet, Proposed Alignment Sheet, Right of Way Control Sheets

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

MACON COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4775	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
38546.1.1	BRZ-1309(8)	PE
38546.1.1	BRZ-1309(8)	ROW/UTIL.
38546.1.1	BRZ-1309(8)	CONST.

LOCATION: BRIDGE NO. 17 OVER WAYAH CREEK ON SR 1309 (CRAWFORD RD.)

TYPE OF WORK: GRADING, DRAINAGE, PAVING & STRUCTURE

BRIDGE #17

100% SUBMITTAL

VICINITY MAP
OFF-SITE DETOUR

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES

30 15 0 30 60
PLANS

30 15 0 30 60
PROFILE (HORIZONTAL)

6 3 0 6 12
PROFILE (VERTICAL)

DESIGN DATA

ADT 2016 = 110
T = 6 % *
V = 25 MPH
* TTST = 3% DUAL = 3%
FUNC. CLASS = LOCAL (SUBREGIONAL)

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-4775	=	0.040 MILES
LENGTH STRUCTURE PROJECT B-4775	=	0.009 MILES
TOTAL LENGTH TIP PROJECT B-4775	=	0.049MILES

Prepared in the Office of:
WETHERILL ENGINEERING
1223 Jones Franklin Rd. Raleigh, N.C. 27606
License No. F-0377
Bus: 919.851.8077 Fax: 919.851.8107

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:

LETTING DATE: 2018

NCDOT CONTACT:

Prepared for:
DIVISION OF HIGHWAYS
DIVISION 14
253 Webster Road.
Sylva, NC 28801

EDWARD G. WETHERILL, PE
PROJECT ENGINEER

GREG S. PURVIS, PE
PROJECT DESIGN ENGINEER

JOSH DEYTON, PE
DIVISION 14 BRIDGE PROGRAM MANAGER

HYDRAULICS ENGINEER
2/1/2018
NORTH CAROLINA PROFESSIONAL SEAL 18462 ENGINEER JAMES C. DAVIS
SIGNATURE: Docusigned by: James C. Davis E7B66AFAD0C6405... P.E.

ROADWAY DESIGN ENGINEER
2/1/2018
NORTH CAROLINA PROFESSIONAL SEAL 022999 ENGINEER GREG S. PURVIS
SIGNATURE: Docusigned by: Greg S. Purvis D1F0F7C29E3403... P.E.

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

1/30/2018
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USER:skennedy