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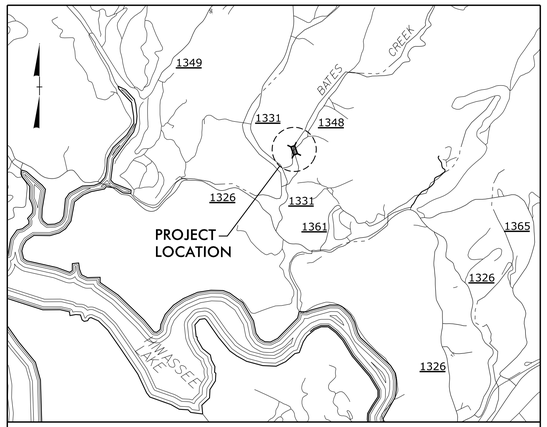
CONTRACT: DN00134 PROJ. NO.: 14SP.20201.1



VICINITY MAP NTS.

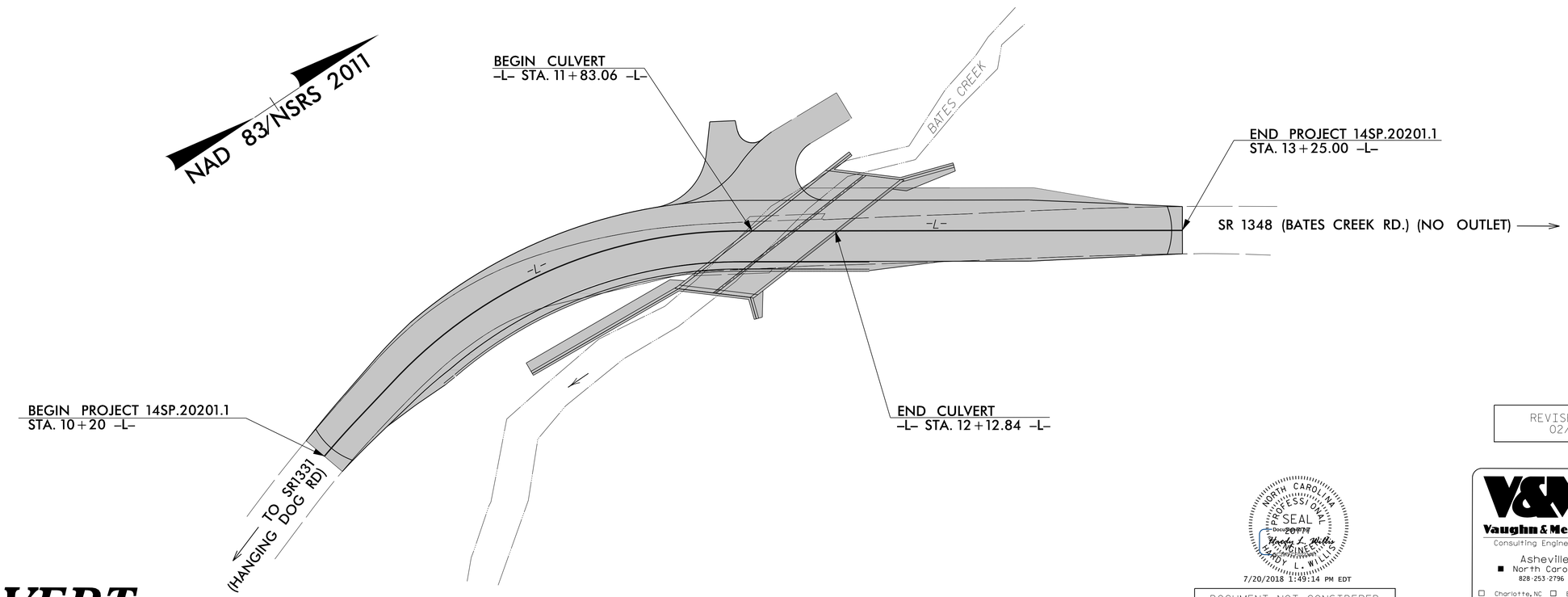
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CHEROKEE COUNTY

REPLACES BRIDGE 163 OVER BATES CREEK ON SR 1348 (BATES CREEK RD.) BETWEEN SR 1331 (HANGING DOG RD.) AND FRED KILLIAN RD.

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	14SP.20201.1	0	11

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
14SP.20201.1	N/A	P.E.
14SP.20201.1	N/A	R/W & UTIL.
14SP.20221.1	N/A	CONST.



CULVERT

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02/03/17

NORTH CAROLINA PROFESSIONAL SEAL 20774 ENGINEER HARDY L. WILLIS
Hardy L. Willis
7/20/2018 1:49:14 PM EDT

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Charlotte, NC 704-357-0488
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STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DESIGN DATA

ADT 2011 = 270
ADT 2031 = 500

V = 25 MPH

FUNC CLASS =
LOCAL
SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT	14SP.20201.1 =	0.052 MI.
LENGTH STRUCTURE PROJECT	14SP.20201.1 =	0.006 MI.
TOTAL LENGTH PROJECT	14SP.20201.1 =	0.058 MI.

Prepared in the Office of:
VAUGHN & MELTON
1318-F PATTON AVE.
ASHEVILLE NC.28806
FOR THE NORTH CAROLINA DIVISION OF HIGHWAYS

2018 STANDARD SPECIFICATIONS

LETTING DATE :
AUGUST 14, 2018

HARDY L. WILLIS, PE
PROJECT ENGINEER

RYAN SHIPMAN, E.I
PROJECT DESIGN ENGINEER

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DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA