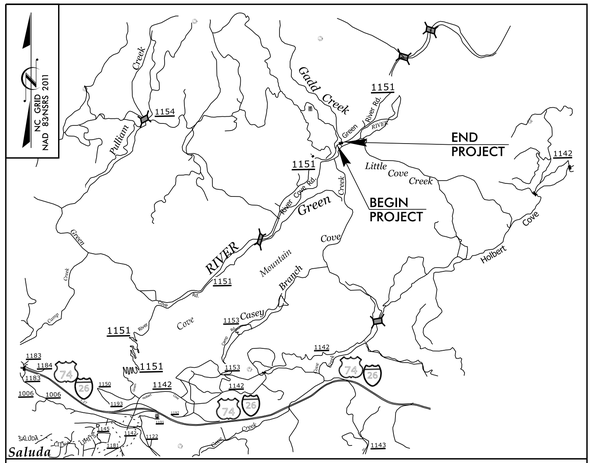
DocuSign Envelope ID: DAC13DAD-BF27-4EA1-99AA-B10A656D8656

08/17/11

PROJECT: 17BP.14.R.142

CONTRACT: DN00122

SEE SHEET 1A FOR INDEX OF SHEETS



VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

POLK COUNTY

LOCATION: BRIDGE NO. 740189 OVER GADD CREEK ON SR 1151 (GREEN RIVER COVE ROAD)

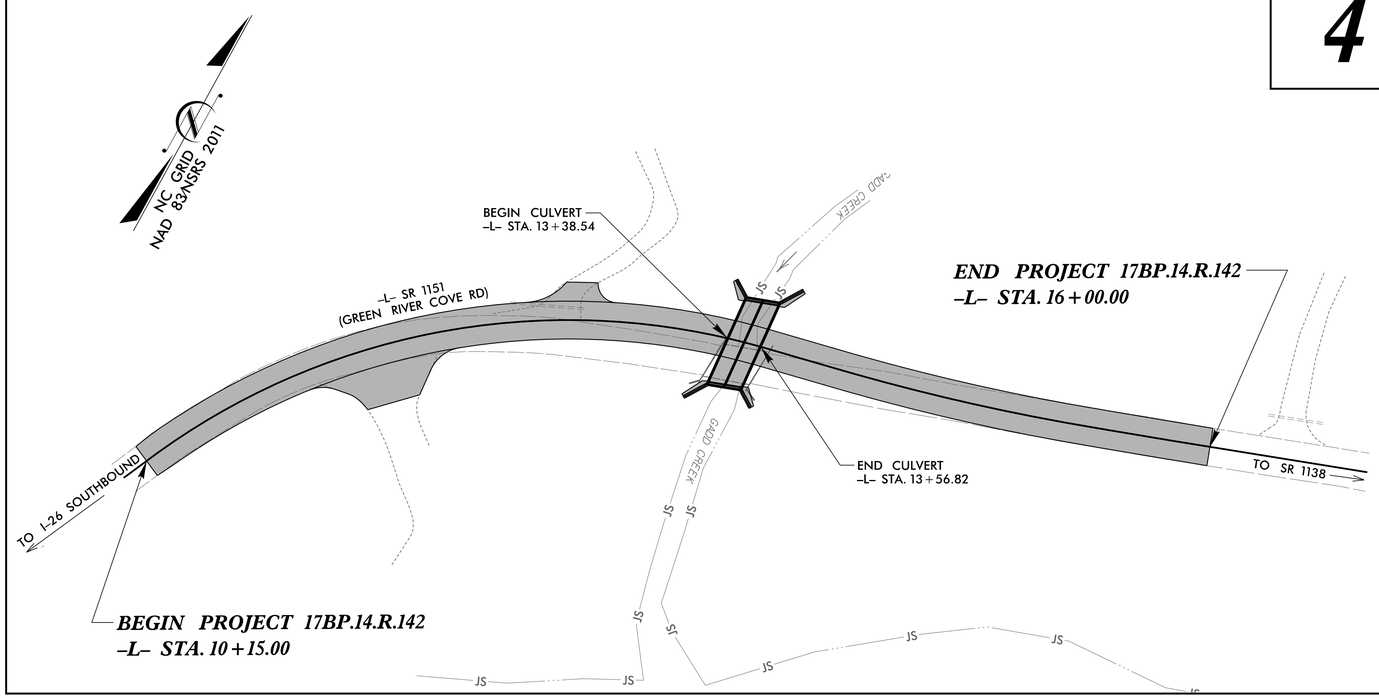
TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND CULVERT

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.14.R.142	1	

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
17BP.14.R.142	N/A	PE
17BP.14.R.142	N/A	ROW/UTIL.
17BP.14.R.142	N/A	CONST.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

4



Vaughn & Melton
Consulting Engineers
Asheville, North Carolina 828-253-2796
Charlotte, North Carolina 704-351-0488
Tri-Cities, Tennessee 423-467-8401
Knoxville, Tennessee 865-546-5800
Middlesboro, Kentucky 606-248-6600
Spartanburg, South Carolina 864-574-4775
Copyright © 1994 Vaughn & Melton, Inc. All Rights Reserved

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 = 190
ADT 2036 = 280
T = 6%
V = 35 MPH
FUNC CLASS = LOCAL
SUB REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT 17BP.14.R.142 = 0.111 MI
TOTAL LENGTH OF PROJECT 17BP.14.R.142 = 0.111 MI

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

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
MAY 29, 2015

LETTING DATE:
MAY 9, 2017

REECE SCHULER, PE, PLS
PROJECT ENGINEER

ALEX FITZPATRICK
PROJECT DESIGN ENGINEER

NCDOT CONTACT:
JOSH DEYTON, PE
DIVISION 14 BRIDGE PROGRAM MANAGER

HYDRAULICS ENGINEER

DocuSigned by: Bradley S. Ridnour, P.E.
73D412120A31454...
4/6/2017
SIGNATURE: *P.E.*

NORTH CAROLINA PROFESSIONAL SEAL 033023 ENGINEER BRADLEY S. RIDNOUR

ROADWAY DESIGN ENGINEER

DocuSigned by: Reece M. Schuler
16B34024C7824FC...
4/6/2017
SIGNATURE: *P.E.*

NORTH CAROLINA PROFESSIONAL SEAL 26960 ENGINEER REECE M. SCHULER

DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

4/4/2017
S:\Transportation\3235-13 I4Al Polk I89\Roadway\Proj\bd5ll4al_rdy_tsh.dgn
User:cjmartell