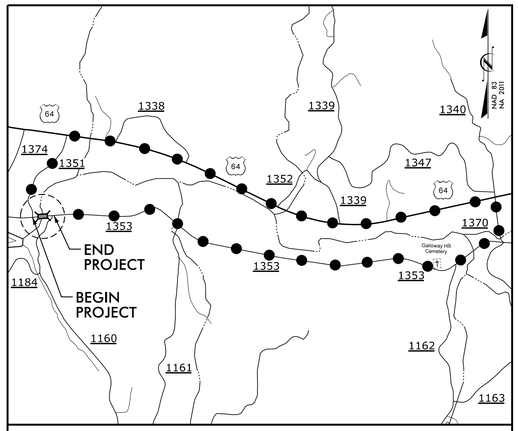
DocuSign Envelope ID: DF18300B-4443-4ACC-B38D-9045B9BDFA68

06/08/11

PROJECT: 14SP.20221.3

CONTRACT: DN00126



VICINITY MAP

DETOUR ROUTE

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CLAY COUNTY

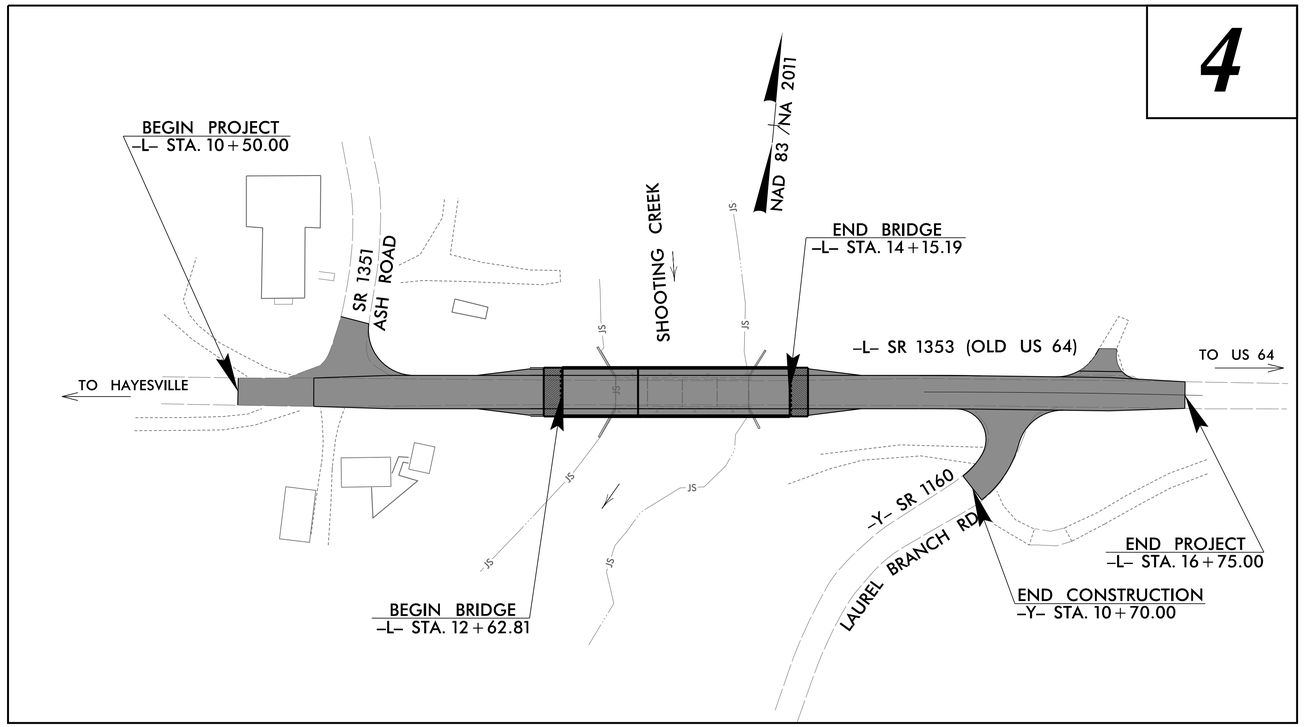
LOCATION: BRIDGE NO. 101 OVER SHOOTING CREEK ON SR 1353 (OLD US 64)

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	14SP.20221.3	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
14SP.20221.3	N/A	P.E.
14SP.20221.3	N/A	R/W & UTIL.
14SP.20221.3	N/A	CONST

4



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

V&M
Vaughn & Melton
Consulting Engineers
Asheville, North Carolina
828-253-2796
Boone, NC 828-355-9933
Tri-Cities, TN 423-467-8401
Knoxville, TN 865-546-5800
Spartanburg, SC 864-574-4775
Charleston, SC 843-974-5650
Middlesboro, KY 606-248-6600
Atlanta, GA 770-627-3509
Raleigh, NC 919-977-9455
Charlotte, NC 704-357-0488

Copyright © 2006 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 2015 = 1200
ADT 2025 = 3600

T = 6 %
V = 50 MPH

FUNC CLASS =
MINOR COLLECTOR

SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT 14SP.20221.3 = 0.089 MI.

LENGTH STRUCTURE PROJECT 14SP.20221.3 = 0.029 MI.

TOTAL LENGTH PROJECT 14SP.20221.3 = 0.118 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

RIGHT OF WAY DATE:
AUGUST 4, 2014

LETTING DATE:
OCTOBER 9, 2018

REECE SCHULER, PE
PROJECT ENGINEER

CHASE CARVER, PE
PROJECT DESIGN ENGINEER

NCDOT CONTACT:
JOSH DEYTON, PE
DIVISION 14
BRIDGE MANAGEMENT ENGINEER

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 022000 ENGINEER GALEN CAIL

5/22/2018 10:49:30 AM EDT
DocuSigned by: Galen Cail
SIGNATURE: 7E4C0F0B0311ADD5 P.E.

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 26960 ENGINEER REECE M. SCHULER

5/22/2018 6:32:17 AM PDT
DocuSigned by: Reece M. Schuler
SIGNATURE: P.E.

DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

5/2/2018
V:\Asheville\transportation\3236-03 MTC 14SP.20221.3 Clay 101\Roadway\Proj\CLAY_101_Rdy_tsh.dgn
User:jddaves