

09/28/19

**TIP PROJECT: BR-0114**

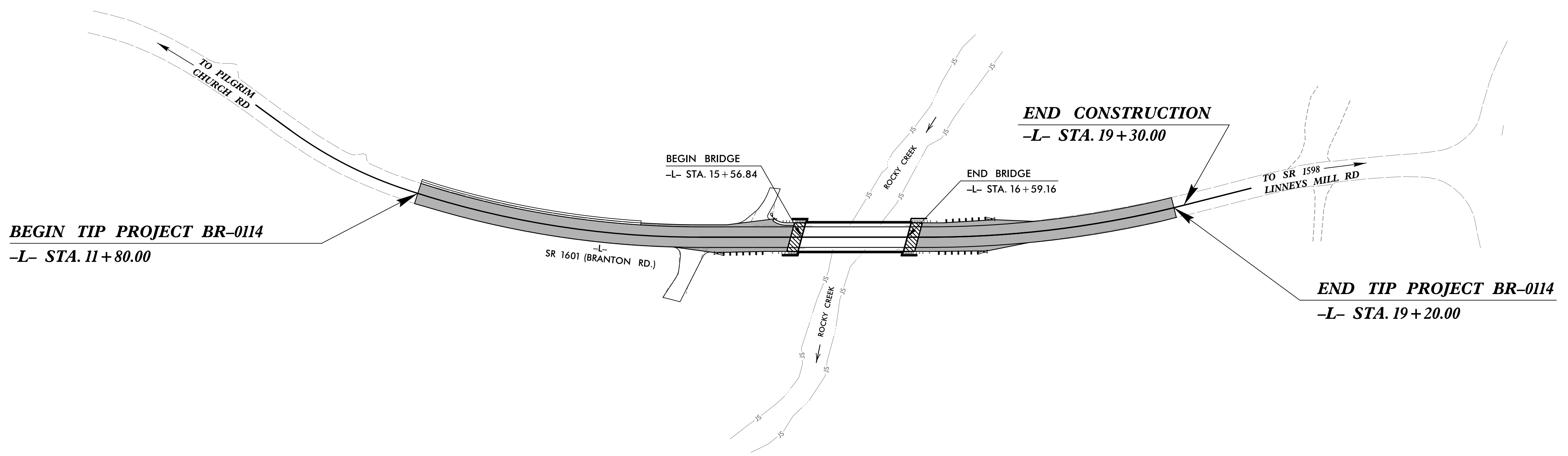
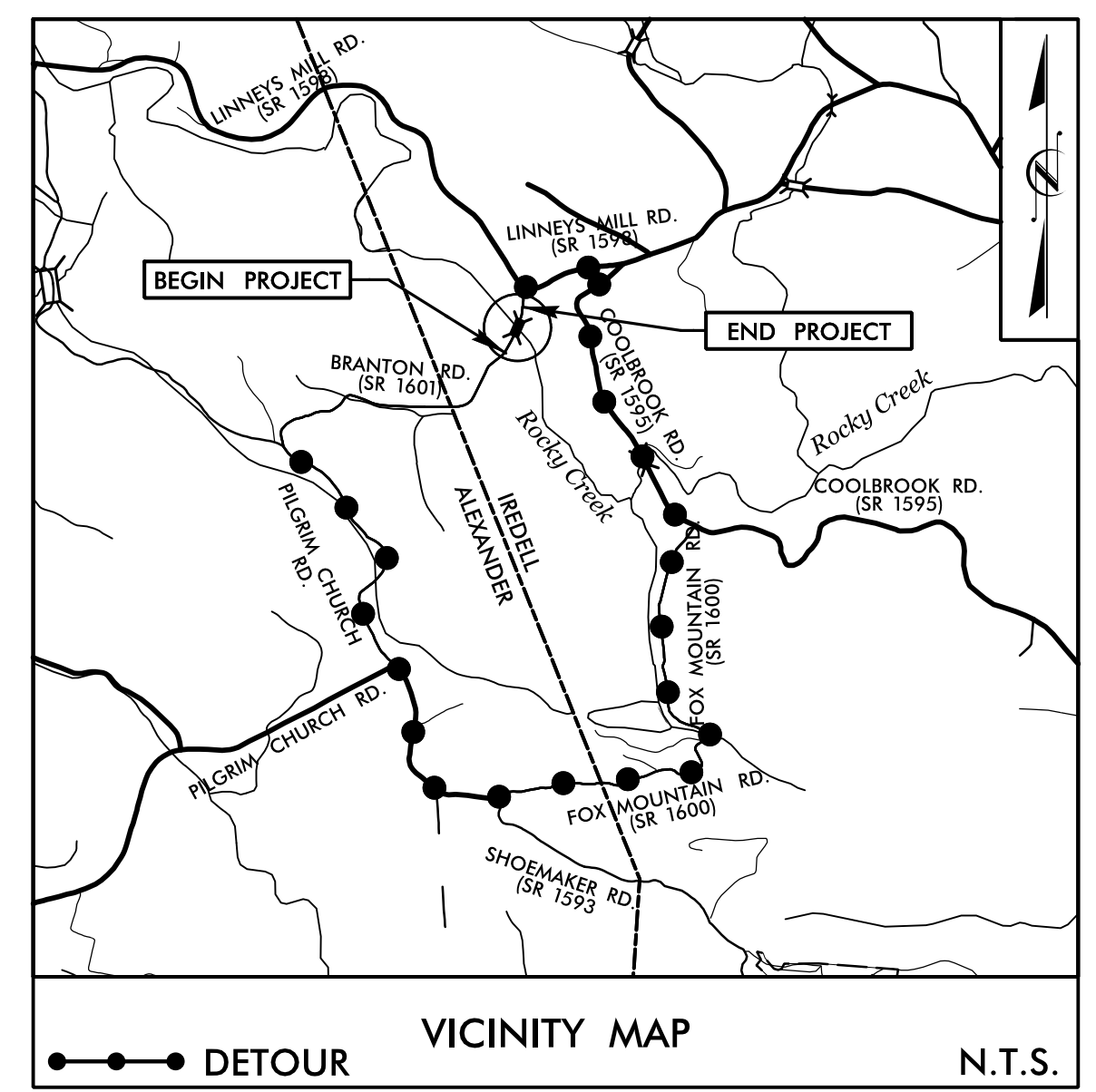
**CONTRACT: C204516**

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

# IREDELL COUNTY

**LOCATION: BRIDGE #165 OVER ROCKY CREEK  
ON SR 1601 (BRANTON RD)**  
**TYPE OF WORK: GRADING, DRAINAGE, PAVING, & STRUCTURE**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	<b>BR-0114</b>		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
48823.1.1		P.E.	
48823.2.1		R.O.W UTILITIES	
48823.3.1	2020001	CONSTRUCTION	



## STRUCTURE

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

**DESIGN DATA**

ADT 2020 =	518
ADT 2040 =	960
DHV =	N/A
D =	N/A
T =	N/A
V =	55 MPH

**FUNC. CLASSIFICATION:**  
LOCAL  
SUB-REGIONAL TIER

**PROJECT LENGTH**

LENGTH OF ROADWAY TIP PROJECT BR-0114 =	0.121 MILES
LENGTH OF STRUCTURE TIP PROJECT BR-0114 =	0.019 MILES
TOTAL LENGTH OF TIP PROJECT BR-0114 =	0.140 MILES

**NCDOT CONTACT:** DAVID STUTTS, PE  
Structures Management Unit

**PLANS PREPARED FOR THE NCDOT BY:**

<b>2018 STANDARD SPECIFICATIONS</b>	STV Engineers, Inc. 900 West Trade St., Suite 715 Charlotte, NC 28202 NC License Number F-0991
<b>RIGHT OF WAY DATE:</b> NOVEMBER 27, 2019	<b>J. WESLEY JONES, PE</b> PROJECT ENGINEER
<b>LETTING DATE:</b> DECEMBER 15, 2020	<b>SPENCER G. HENSLEY, EI</b> PROJECT DESIGNER

**STRUCTURAL ENGINEER**

SIGNATURE: \_\_\_\_\_ P.E.

