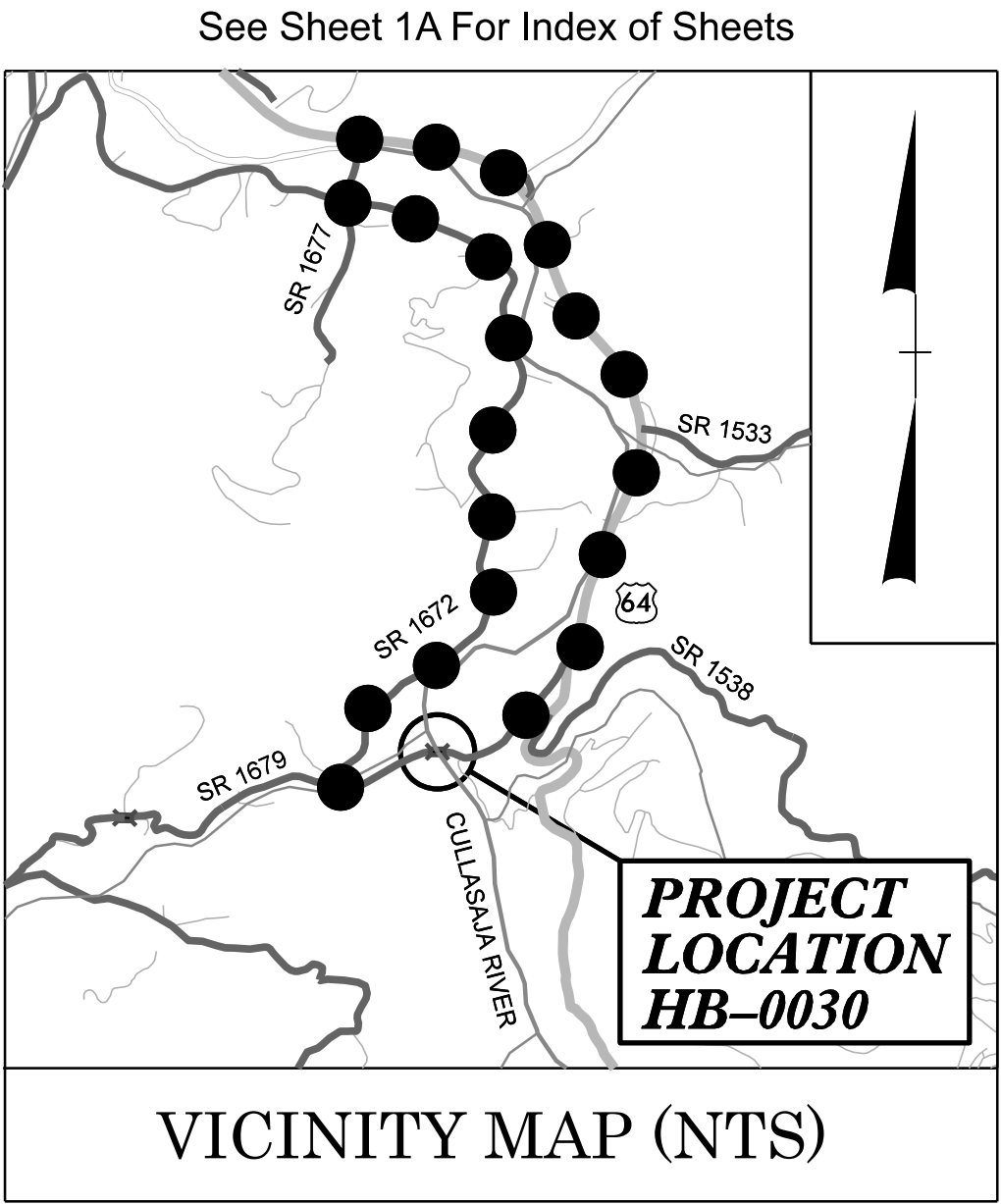


09/08/25

TIP PROJECT: HB-0030

CONTRACT:



●●●●● OFFSITE DETOUR

100% PLANS

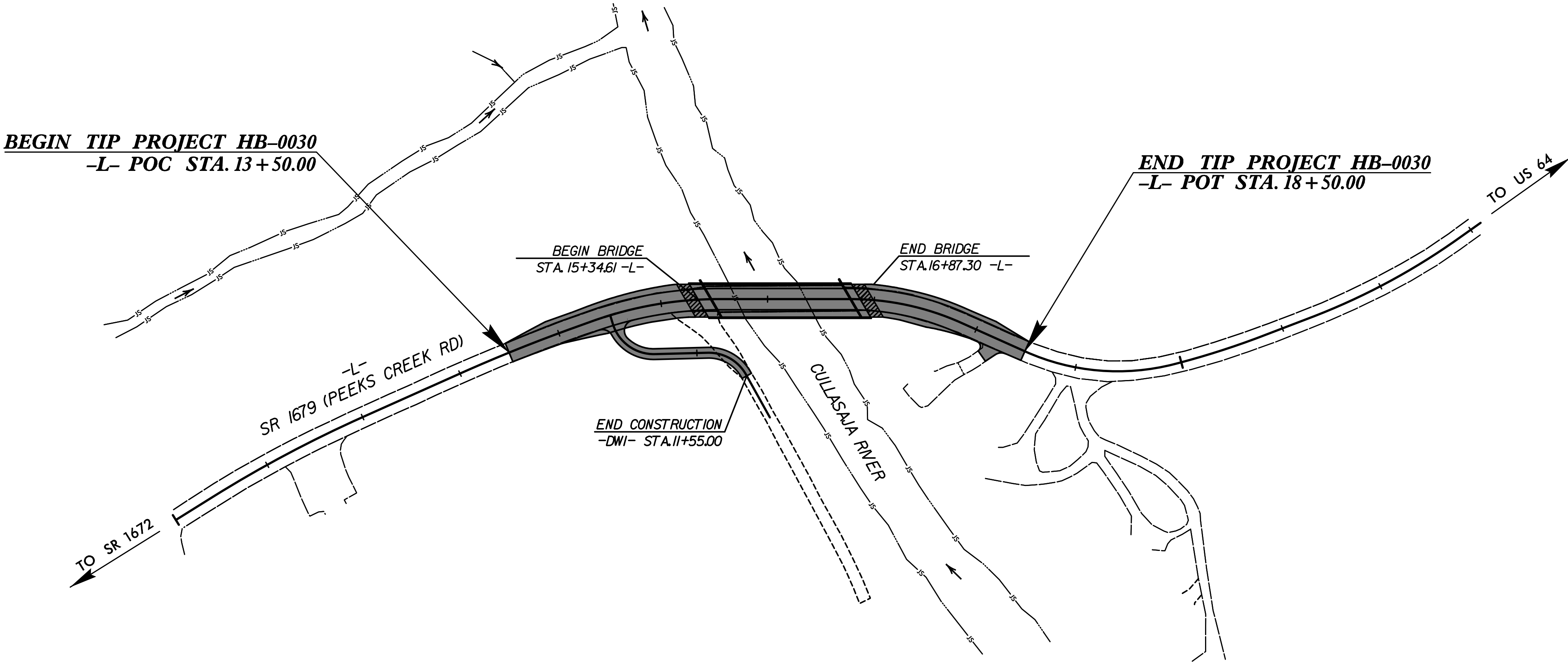
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

MACON COUNTY

LOCATION: *REPLACE BRIDGE NO. 550055 ON SR 1679 (PEEKS CREEK RD)  
OVER CULLASAJA RIVER*

TYPE OF WORK: *GRADING, DRAINAGE, PAVING, STRUCTURE*

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	HB-0030	11	
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION	
50647.1.1	N/A	P.E.	
50647.2.1	N/A	R/W	
50647.2.2	N/A	UTIL	
50647.3.1	N/A	CONST	



STRUCTURES

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

DESIGN DATA

ADT 2025 = 174  
ADT 2045 = 289  
K = %  
D = %  
T = % \*  
V = 40 MPH  
\* TTST = DUAL  
FUNC CLASS =  
LOCAL  
SUB-REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT HB-0030 ..... 0.066 MI  
LENGTH STRUCTURE TIP PROJECT HB-0030 ..... 0.029 MI  
TOTAL LENGTH OF TIP PROJECT HB-0030 ..... 0.095 MI

PLANS PREPARED BY:

**DRMP**  
ENGINEERS • SURVEYORS • PLANNERS • SCIENTISTS

DRMP, INC.  
8000 REGENCY PARKWAY, SUITE 110  
CARY, NORTH CAROLINA 27518  
(919) 550-1038  
NC LICENSE NO. F-1524

FOR  
**NCDOT HIGHWAY DIVISION 14**

2024 STANDARD SPECIFICATIONS

**RIGHT OF WAY DATE:**  
OCTOBER 11, 2024

**LETTING DATE:**  
DECEMBER 9, 2025

**LOGAN C. YARBROUGH, PE**  
PROJECT ENGINEER

**DWIGHT LOFLIN, PE**  
PROJECT DESIGN ENGINEER

**JARED M. BOND, PE**  
NCDOT PROJECT MANAGER

STRUCTURES ENGINEER



Signed by:  
*Logan Yarbrough*  
SIGNATURE:

9/29/2025  
P.E.

