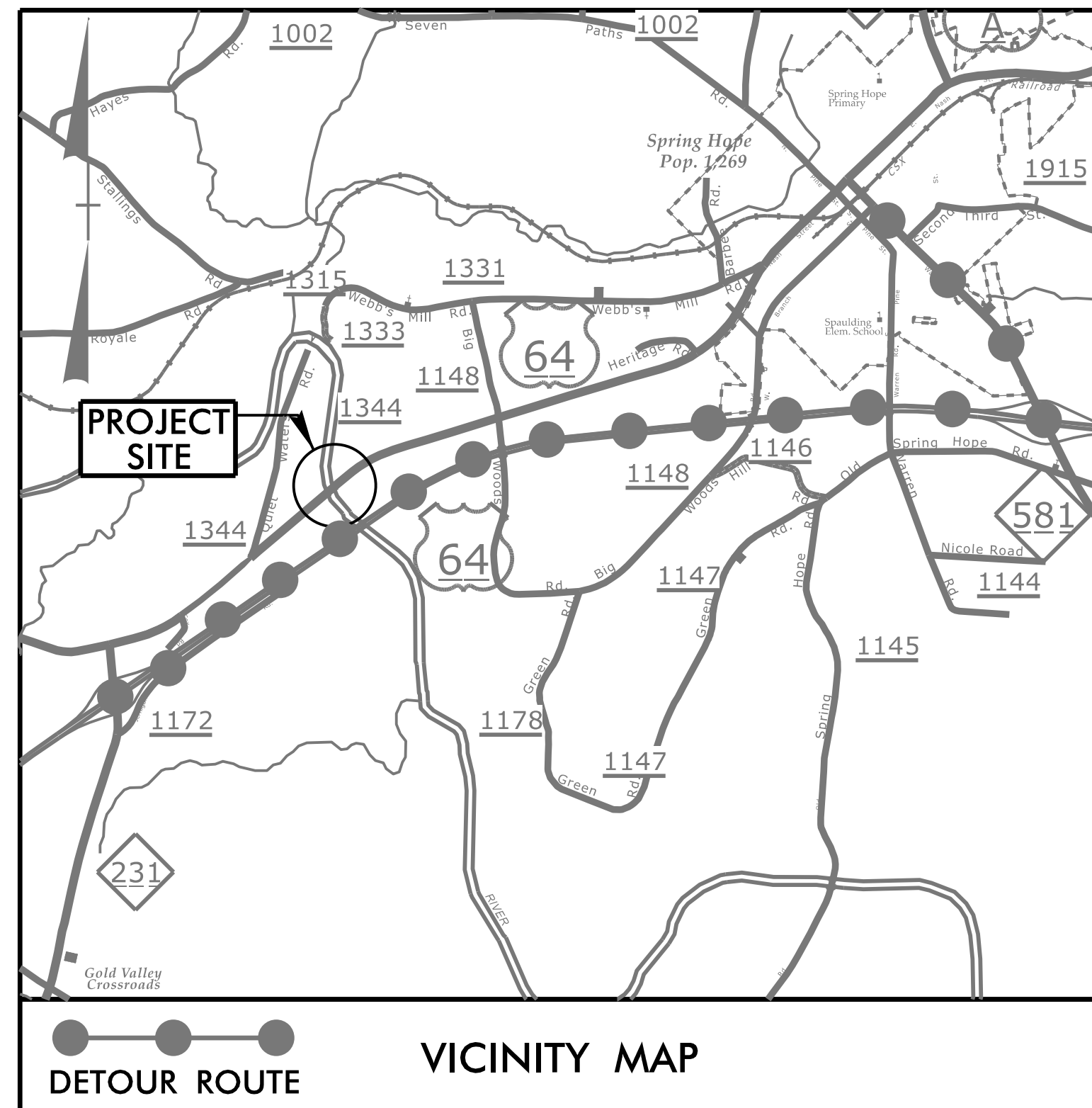


TIP PROJECT: B-5670

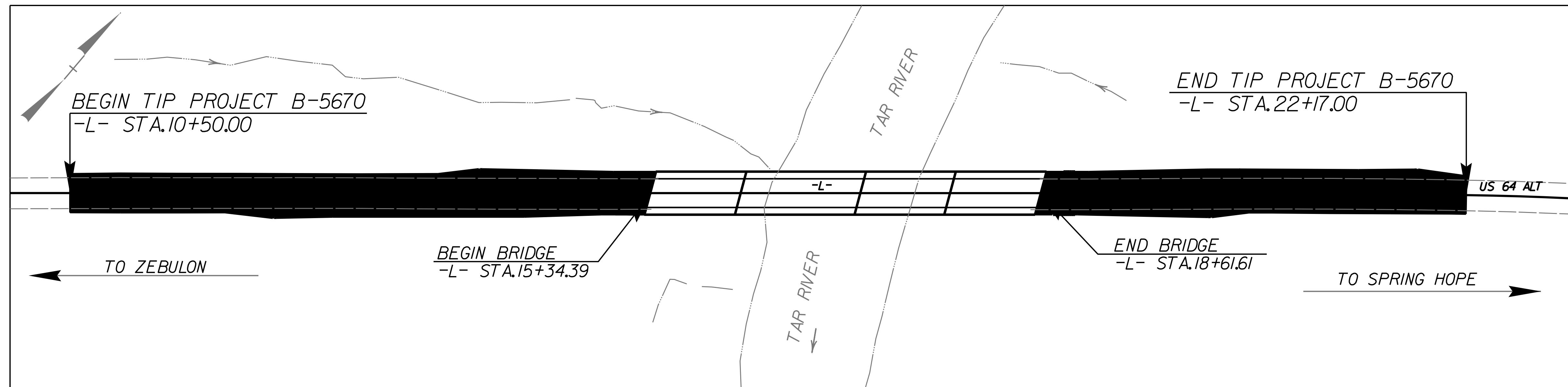
CONTRACT: C204478



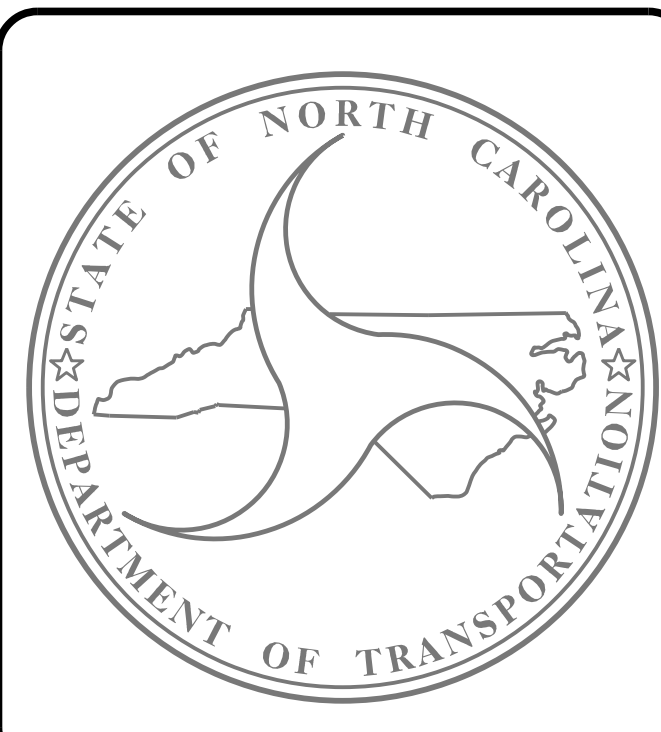
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
NASH COUNTY

**LOCATION: REPLACE BRIDGE NO. 29 OVER
TAR RIVER ON US 64 ALT**
**TYPE OF WORK: GRADING, DRAINAGE, PAVING
AND STRUCTURE**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5670	1	
STATE PROJ. NO.	P.A. PROJ. NO.	DESCRIPTION	
45625.1.1		P.E.	
45625.2.1		ROW/UTIL	
45625.3.1		CONST.	



STRUCTURE



DESIGN DATA
 ADT (2022) = 2,652
 ADT (2042) = 3,261
 K = 8 %
 D = 55 %
 T = 6 % **
 * V = 60 MPH
 ** (TTST 2 %, DUAL 4 %)
 FUNC CLASS = MAJOR COLLECTOR
 REGIONAL TIER

PROJECT LENGTH
 LENGTH ROADWAY TIP PROJECT B-5670 = .159 MILES
 LENGTH STRUCTURE TIP PROJECT B-5670 = .062 MILES
 TOTAL LENGTH TIP PROJECT B-5670 = .221 MILES

Prepared In the Office of:
DIVISION OF HIGHWAYS
 STRUCTURES MANAGEMENT UNIT
 1000 BIRCH RIDGE DR.
 RALEIGH, N.C. 27610

LETTING DATE :
 NOVEMBER 15, 2022

KRISTY W. ALFORD, P.E., CPM
 PROJECT ENGINEER

ASTER G. ABRAHA, P.E.
 PROJECT DESIGN ENGINEER

2018 STANDARD SPECIFICATIONS