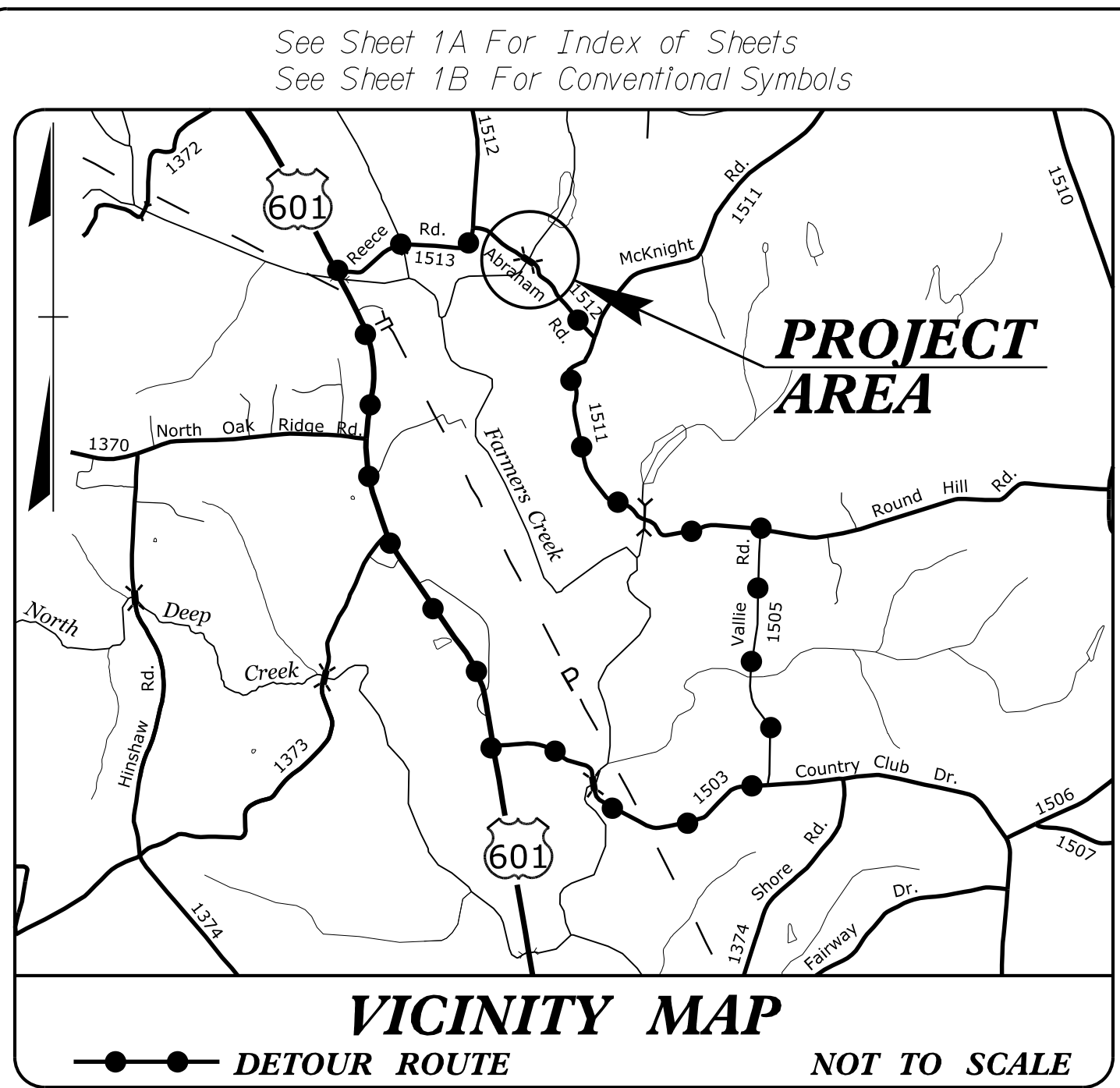


09.08/2019

18-APR-2022 12:36
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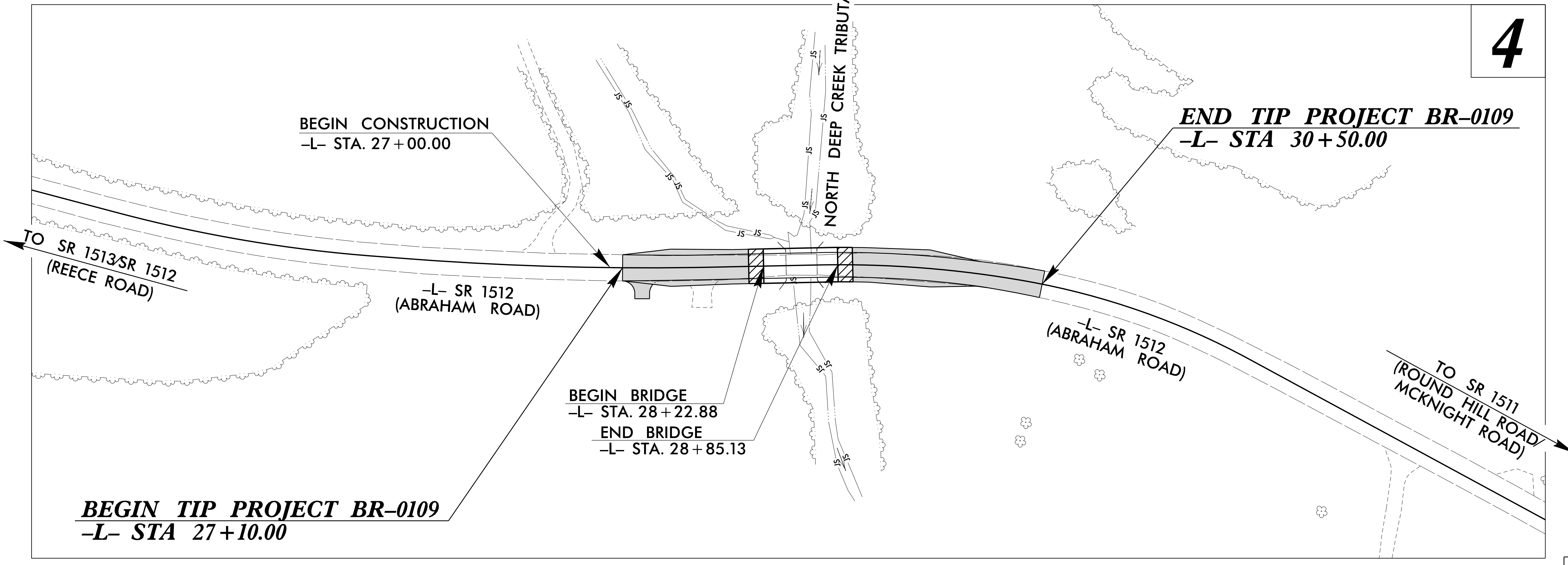
TIP PROJECT: BR-0109
CONTRACT: C204538



STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS
YADKIN COUNTY

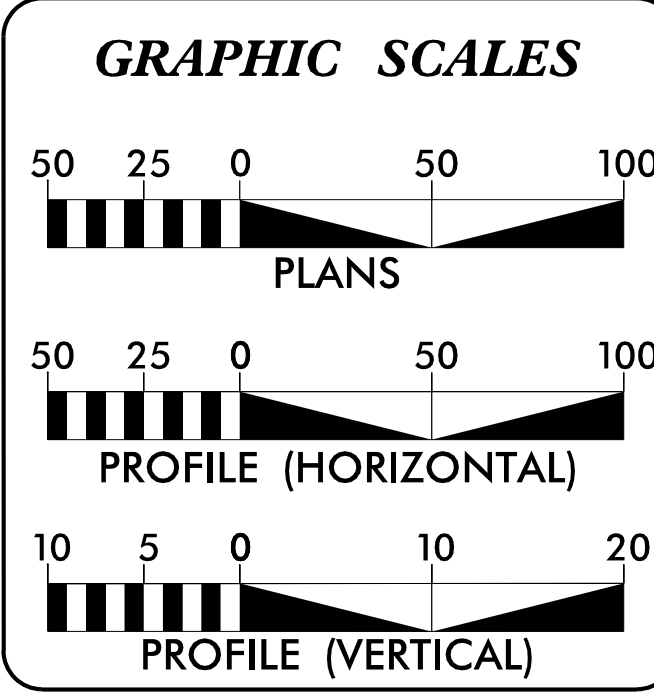
**LOCATION: REPLACE BRIDGE NO. 80 ON SR 1512 (ABRAHAM RD.)
 OVER NORTH DEEP CREEK TRIBUTARY 4B**
TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0109	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
49217.1.1		PE	
49217.2.1		RIGHT-OF-WAY	
49217.2.2		UTILITIES	
49217.3.1		CONST.	



DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

DESIGN EXCEPTION FOR SAG VERTICAL CURVE K VALUE AND NIGHTTIME VERTICAL SSD.



DESIGN DATA

ADT 2022 = 560
 ADT 2040 = 880

V = 55 MPH

FUNC CLASS =
 RURAL LOCAL
 SUB-REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT BR-0109 = 0.052 MILES
 LENGTH STRUCTURE PROJECT BR-0109 = 0.012 MILES
 TOTAL LENGTH PROJECT BR-0109 = 0.064 MILES

Plans Prepared By:

 ms consultants, inc.
 5444 Wade Park Blvd.
 Suite 190
 Raleigh, NC 27607
 NC License Number - C-3239

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
 OCTOBER 15, 2020

LETTING DATE:
 JULY 19, 2022

Plans Prepared For:
 NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 1000 BIRCH RIDGE DRIVE
 RALEIGH, NC 27610

DAVID STUTTS, PE
 NCDOT PROJECT ENGINEER

M. TRAVIS POTTS, PE
 PROJECT ENGINEER

DAVE JANOSKO, PE
 PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

Rana Stansell
 4/25/2022
 P.E.

ROADWAY DESIGN ENGINEER

M. Travis Potts
 4/25/2022
 P.E.

