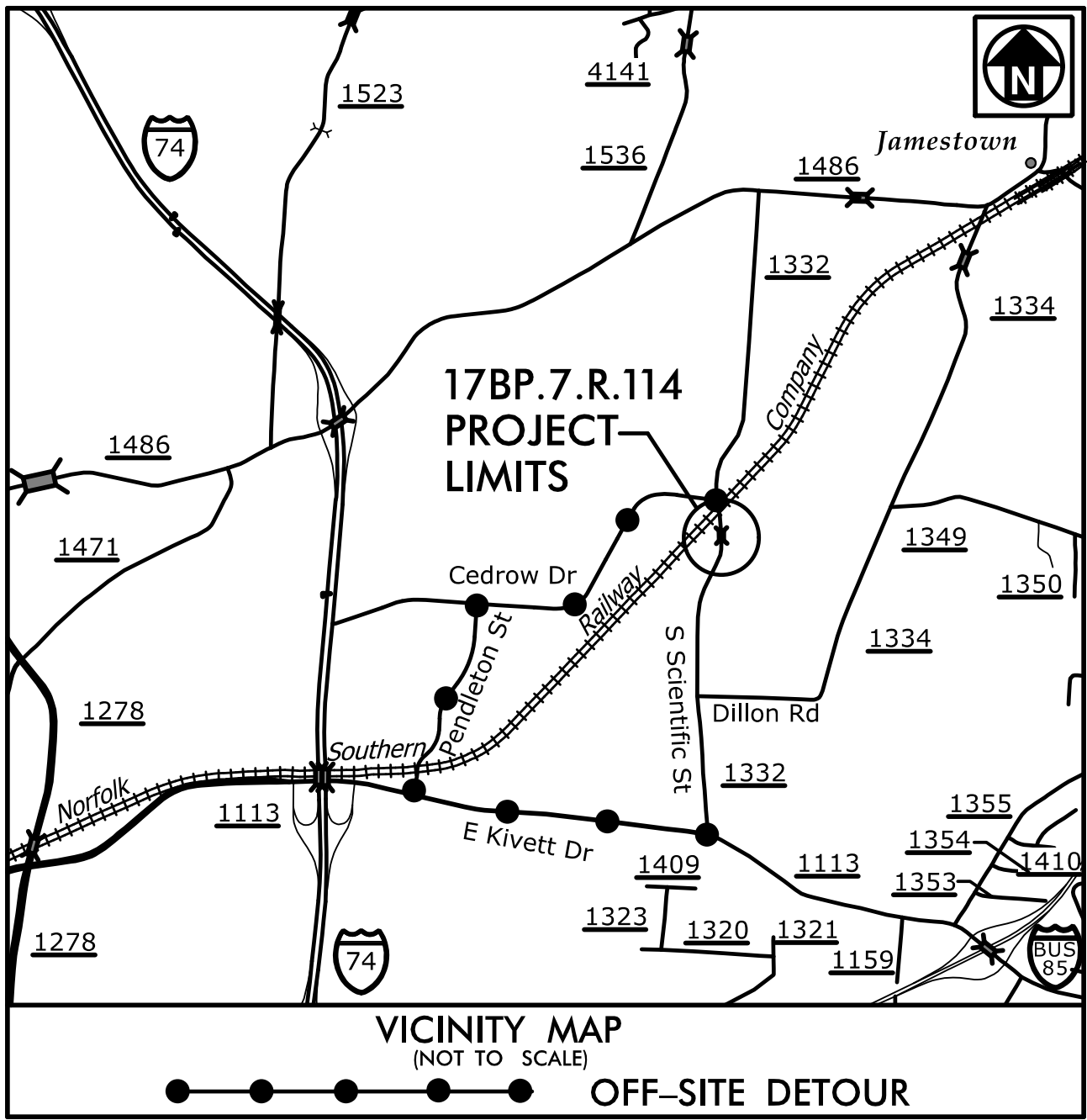


DATE: 5/6/2026 10:36 AM PDT
SYTIME: 10:36 AM PDT
SYSTEM: 10:36 AM PDT
USER: 10:36 AM PDT
USERNAME: 10:36 AM PDT

PROJECT: 17BP.7.R.114

CONTRACT: C205202

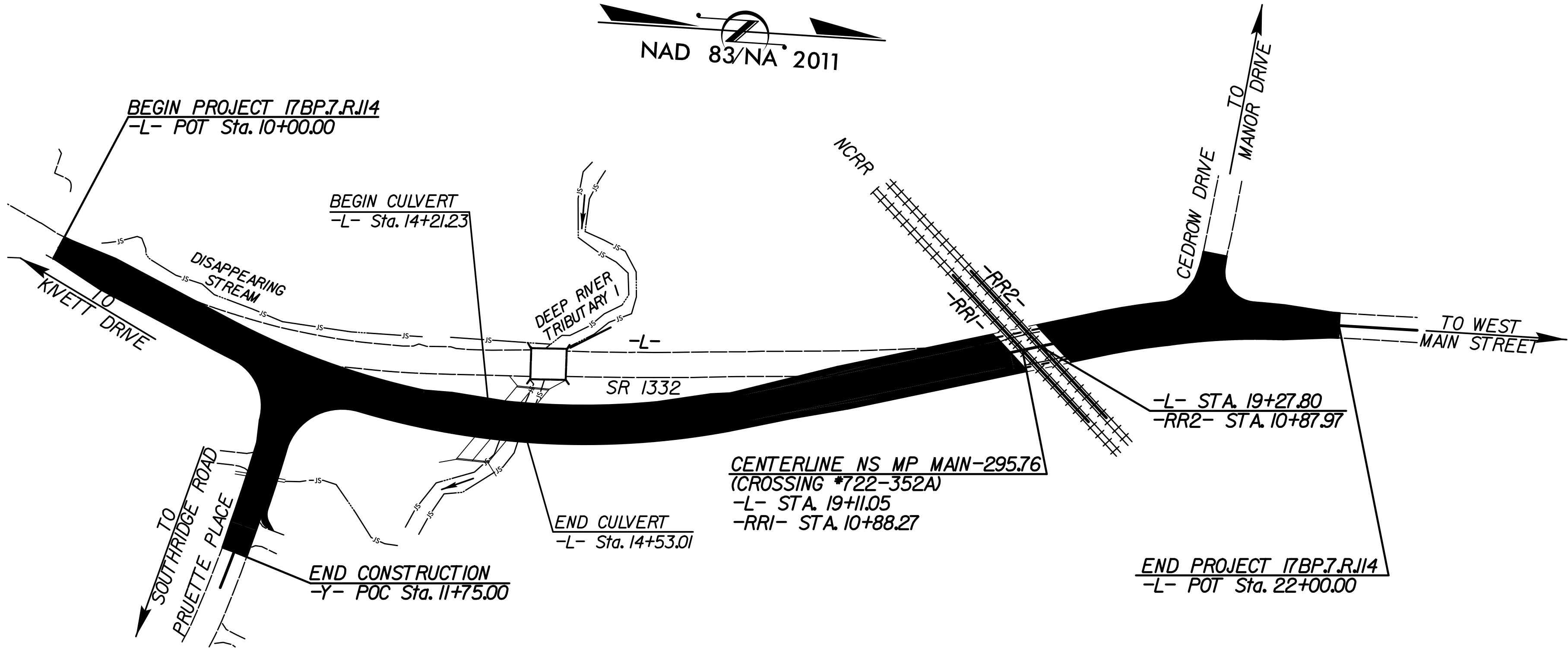


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
GUILFORD COUNTY

LOCATION: BRIDGE #400052 OVER DEEP RIVER TRIBUTARY 1 ON SR 1332 (SCIENTIFIC STREET)

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

STRUCTURE PLANS



DESIGN EXCEPTION APPROVED FOR:
VERTICAL SSD (CREST)

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

DESIGN DATA

ADT 2026 = 4125
ADT 2046 = 6625
TTST = 6%
V = 40 MPH
SUB REGIONAL TIER
MAJOR ARTERIAL

PROJECT LENGTH

LENGTH ROADWAY PROJECT = 0.221 MILES
LENGTH STRUCTURE PROJECT = 0.006 MILES
TOTAL LENGTH PROJECT = 0.227 MILES

Structure Plans Prepared In the Office of:
WGI
5640 Dillard Drive, Suite 200, Cary, N.C. 27518
Licensure Number: C-5315

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
JUNE 6, 2018

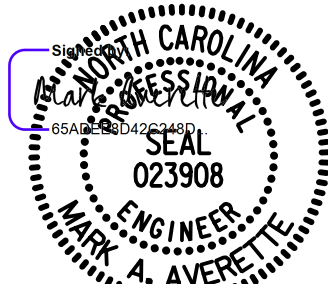
LETTING DATE:
AUGUST 18, 2026

NCDOT CONTACT:

TIM JORDAN, PE
PROJECT ENGINEER
JOSHUA MASSROCK, PE
HYDRAULICS ENGINEER

DANIEL DAGENHART, MS
DIVISION BRIDGE
PROGRAM MANAGER

STRUCTURE DESIGN
ENGINEER



5/6/2026 | 10:36 AM PDT

SIGNATURE:

P.E.

