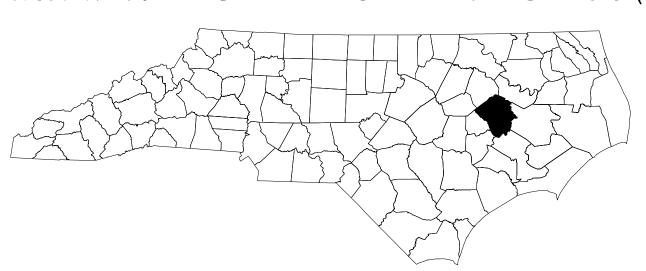
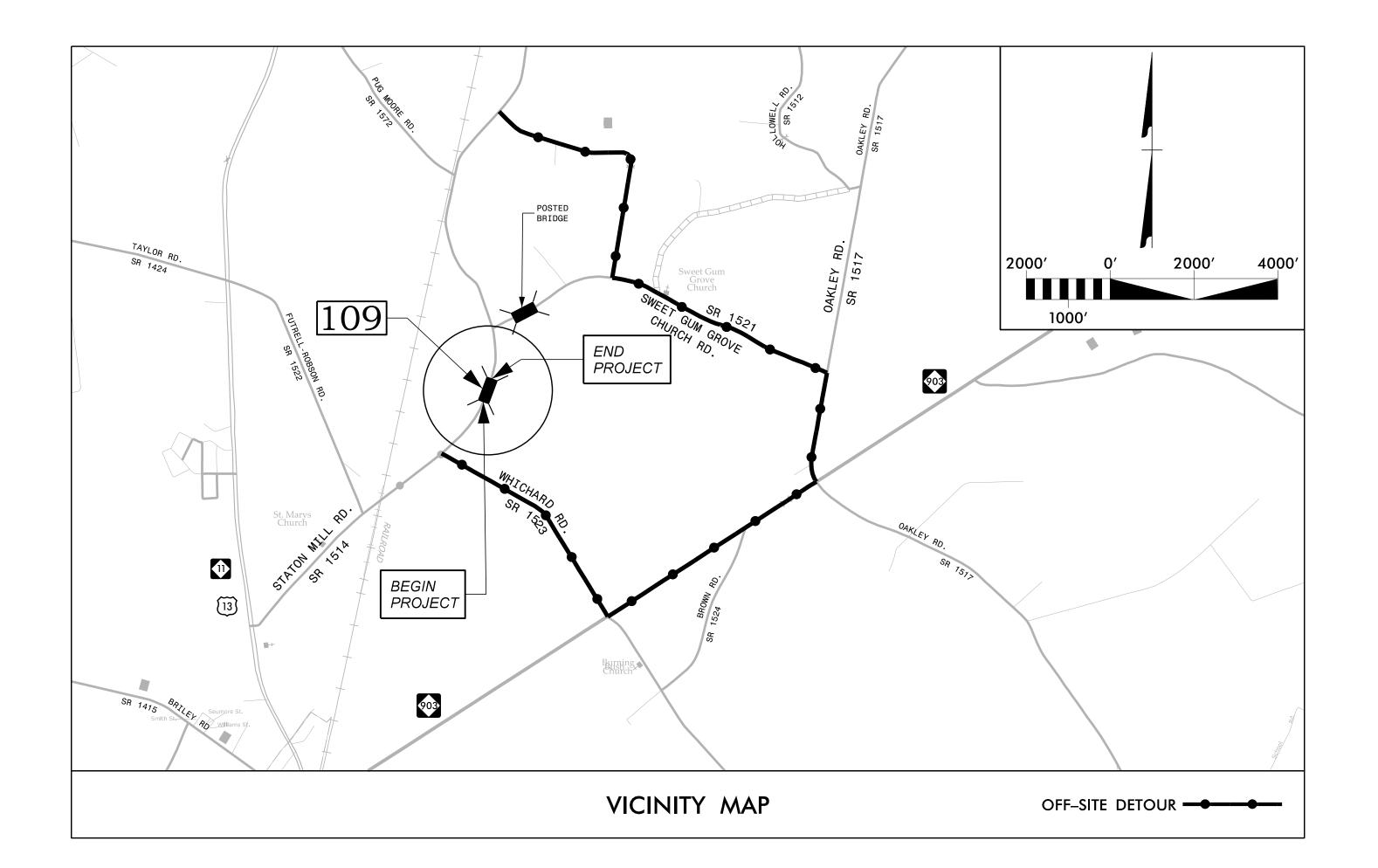
TRANSPORTATION MANAGEMENT PLAN

PITT COUNTY

LOCATION: BRIDGE No. 730109 OVER GRINDLE CREEK ON SR 1514 (STATON MILL RD.)





WORK ZONE SAFETY & MOBILITY "from the MOUNTAINS to the COAST"

PLANS PREPARED BY:

JACOB H. DUKE, P.E.

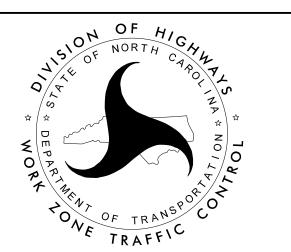
WORK ZONE TRAFFIC CONTROL ENGINEER

NCDOT CONTACTS:

STEVE KITE, P.E. PROJECT ENGINEER

SPENCER B. JENNINGS

PROJECT DESIGN ENGINEER



INDEX OF SHEETS

SHEET NO.

TITLE

TMP - 1

TITLE SHEET, VICINITY MAP, INDEX OF SHEETS, AND ROADWAY STANDARD DRAWINGS

LEGEND, GENERAL NOTES, AND PHASING NOTES TMP-1A OFFSITE DETOUR TMP-2

TMP-3 SIGN DESIGN

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS SHOWN IN "ROADWAY STANDARD DRAWINGS" - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.

TITLE

1101.01 WORK ZONE WARNING SIGNS TEMPORARY ROAD CLOSURES 1101.03 1101.11 TRAFFIC CONTROL DESIGN TABLES

1110.01 STATIONARY WORK ZONE SIGNS PORTABLE WORK ZONE SIGNS 1110.02

BARRICADES 1145.01

PAVEMENT MARKINGS - LINE TYPES AND OFFSETS

PAVEMENT MARKINGS - TWO LANE AND MULTILANE ROADWAYS 1205.02

1205.12 PAVEMENT MARKINGS - BRIDGES

RAISED PAVEMENT MARKERS - INSTALLATION SPACING 1250.01

RAISED PAVEMENT MARKERS - (PERMANENT AND TEMPORARY) 1251.01

GUARDRAIL AND BARRIER DELINEATORS 1261.01 INSTALLATION SPACING

GUARDRAIL AND BARRIER DELINEATORS 1261.02

TYPES AND MOUNTING

1262.01 GUARDRAIL END DELINEATION

> **DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**

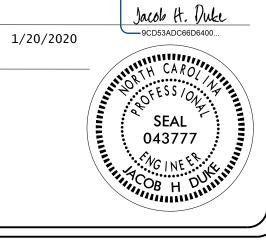


Kisinger Campo & Associates Corp. 301 Fayetteville Street Suite 1500, Raleigh, NC 27601 Jacob H. Duke, PE No. 043777 Firm License #: C-1506

APPROVED:

 $DATE:_{-}$

SEAL



TMP-1

SHEET NO.

LEGEND

GENERAL

NORTH ARROW

TRAFFIC CONTROL DEVICES

BARRICADE (TYPE III)

TEMPORARY SIGNING

□ STATIONARY SIGN

GENERAL NOTES

CHANGES MAY BE REQUIRED WHEN PHYSICAL DIMENSIONS IN THE DETAIL DRAWINGS, STANDARD DETAILS, AND ROADWAY DETAILS ARE NOT ATTAINABLE TO MEET FIELD CONDITIONS OR RESULT IN DUPLICATE OR UNDESIRED OVERLAPPING OF DEVICES. MODIFICATION MAY INCLUDE: MOVING, SUPPLEMENTING, COVERING, OR REMOVAL OF DEVICES AS DIRECTED BY THE ENGINEER.

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT EXCEPT WHEN OTHERWISE NOTED IN THE PLAN OR DIRECTED BY THE ENGINEER.

TRAFFIC PATTERN ALTERATIONS

A) NOTIFY THE ENGINEER THIRTY (30) CALENDAR DAYS PRIOR TO ANY TRAFFIC PATTERN ALTERATION.

SIGNING

- B) INSTALL ADVANCE WORK ZONE WARNING SIGNS WHEN WORK IS WITHIN 40 FT FROM THE EDGE OF TRAVEL LANE AND NO MORE THAN THREE (3) DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION.
- C) PROVIDE SIGNING AND DEVICES REQUIRED TO CLOSE THE ROAD ACCORDING TO THE ROADWAY STANDARD DRAWINGS AND TRAFFIC CONTROL PLANS.
- PROVIDE SIGNING REQUIRED FOR THE OFF-SITE DETOUR ROUTE AS SHOWN IN THE TRAFFIC CONTROL PLANS.
- D) COVER OR REMOVE ALL SIGNS AND DEVICES REQUIRED TO CLOSE THE ROAD WHEN ROAD CLOSURE IS NOT IN OPERATION.
 - COVER OR REMOVE ALL SIGNS REQUIRED FOR THE OFF-SITE DETOUR WHEN THE DETOUR IS NOT IN OPERATION.
- E) ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

TRAFFIC CONTROL DEVICES

F) PLACE TYPE III BARRICADES, WITH "ROAD CLOSED" SIGN R11-2 ATTACHED, OF SUFFICIENT LENGTH TO CLOSE ENTIRE ROADWAY.

ADDITIONAL NOTES

- G) ACCESS WILL BE MAINTAINED THROUGHOUT CONSTRUCTION FOR THE ADJACENT PROPERTIES, THE DIRT ROAD, AND THE DRAINAGE DISTRICT ACCESS DRIVES AND GATES LOCATED NORTH OF THE BRIDGE.
- H) PITT COUNTY EMERGENCY SERVICES SHALL BE CONTACTED (252) 902-3950 AT LEAST ONE MONTH PRIOR TO CONSTRUCTION TO MAKE NECESSARY TEMPORARY REASSIGNMENTS TO PRIMARY RESPONSE UNITS.

TMP-1A BR-0119

PROJ. REFERENCE NO.

301 FAYETTEVILLE STREET RALEIGH, NC 27601 KISINGER CAMPO (919) 882-7839

& ASSOCIATES NC FIRM LICENSE: C-1506

SHEET NO.

PHASING NOTES

PHASE I

STEP 1

PRIOR TO ANY CONSTRUCTION OPERATIONS, PLACE AND COVER OFF-SITE DETOUR SIGNS FOR WHICHARD RD (SR 1523), NC 903, OAKLEY RD (SR 1517), SWEET GUM GROVE CHURCH RD (SR 1521), TETTERTON RD (SR 1520), STATON MILL RD. (SR 1514), AS SHOWN ON TMP-2, AND IN ACCORDANCE WITH RSD 1101.03 (SHEETS 1 OF 9).

STEP 2

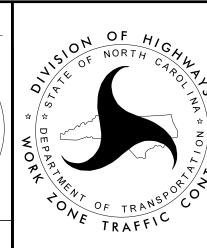
USING OFF-SITE DETOUR, AS SHOWN ON TMP-2, UNCOVER DETOUR SIGNS, CLOSE -L- (SR 1514 / STATON MILL RD) TO TRAFFIC AND CONSTRUCT PROPOSED BRIDGE AND ROADWAY UP TO AND INCLUDING THE FINAL LAYER OF SURFACE COURSE PER ROADWAY AND BRIDGE PLANS.

STEP 3

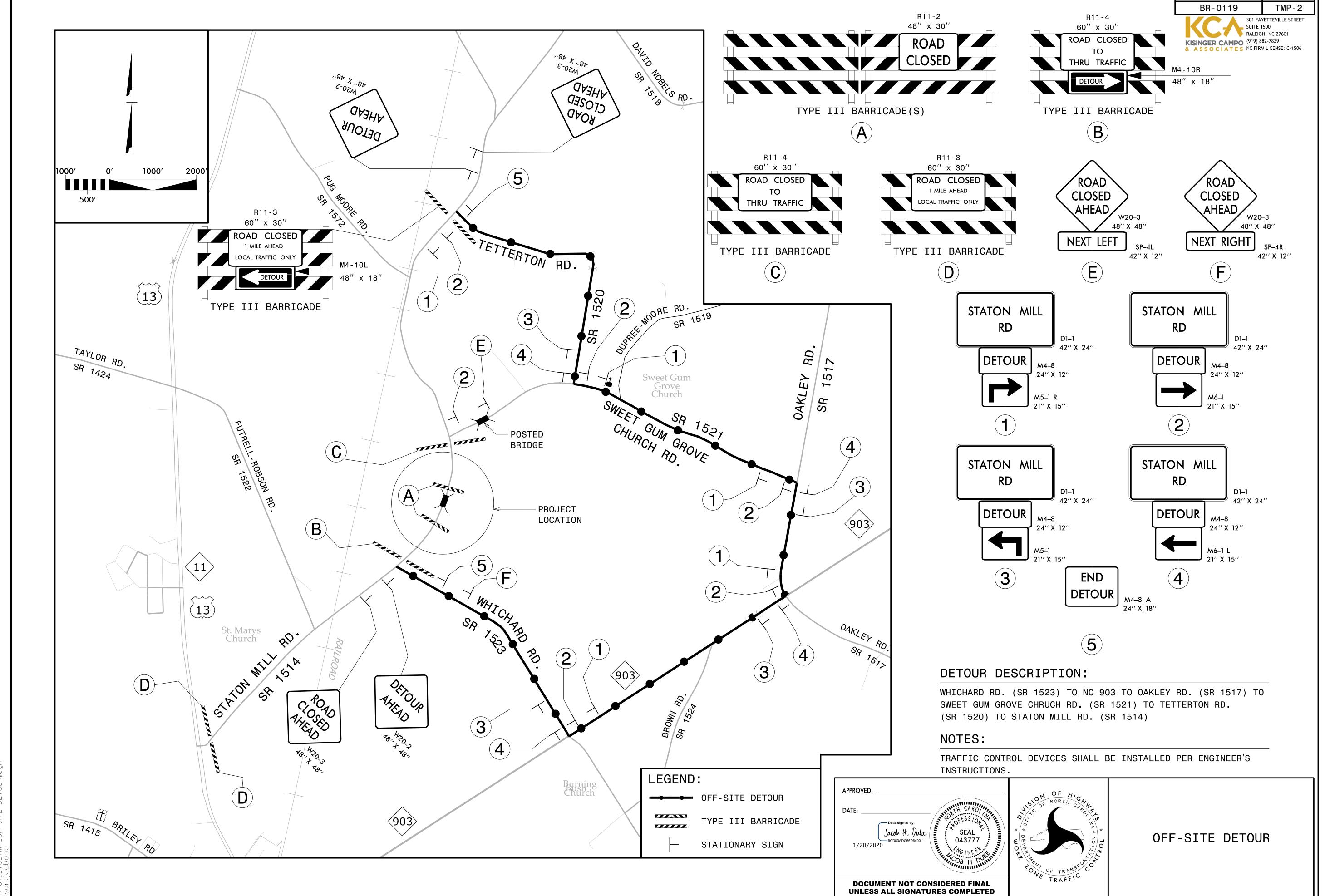
UPON COMPLETION OF BRIDGE AND ROADWAY CONSTRUCTION, PLACE FINAL PAVEMENT MARKINGS AND MARKERS IN ACCORDANCE WITH RSD 1205.01, 1205.02, 1205.12, 1250.01, 1251.01, AND PAVEMENT MARKING PLANS. REMOVE ALL SIGNS AND DEVICES, AND OPEN -L- (SR 1514 / STATON MILL RD) TO TRAFFIC.

APPROVED: DATE: 2/6/2020 Jacob H. Duke DOCUMENT NOT CONSIDERED FINAL

UNLESS ALL SIGNATURES COMPLETED



LEGEND, GENERAL NOTES, AND PHASING NOTES



PROJ. REFERENCE NO.

/17/2020 8R-0119_TC_TMP_OFFSITE DETOUR

PROJ. REFERENCE NO. SHEET NO.

BR - 0119 TMP - 3

301 FAYETTEVILLE STREET SUITE 1500
RALEIGH, NC 27601
KISINGER CAMPO (919) 882-7839
& ASSOCIATES NC FIRM LICENSE: C-1506

BACKG COLOR: Fluorescent Orange SIGN NUMBER: 1 DESIGN BY: A. MCSWAIN **DATE:** 11/15/2019 CHECKED BY: J. DUKE Black COPY COLOR: DIV: 2 LOCATION: PITT COUNTY PROJECT ID: BR-Ø119 TYPE: STATIONARY X Y WID HT SYMBOL QUANTITY: 21 SIGN WIDTH: 3'-6" HEIGHT: 2'-0" TOTAL AREA: 7 Sq.Ft. BORDER TYPE: INSET **RECESS: 0.47**" WIDTH: 0.63" RADII: 1.50" MAT'L: 0.080"(2.0 mm)ALUMINUM NO. Z BARS: STATON MILL LENGTH: USE NOTES: 1,2 1. Legend and border shall be direct applied non-reflective sheeting. BORDER R=1.5" 2. Background shall be NC Grade B fluorescent TH=0.63" orange retroreflective sheeting. IN=0.47" 6.4" 29.2" 6.4" Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

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18.4	21.3																			5.2
 NAME: G	uidesi	an Des:	<u> </u>									1					NO	TH CAPOLI	NA D.O.T. S	TGN DETAIL

APPROVED

JACOB H. Duke

9CD53ADC66D6400...

1/16/2020

DATE:

SEAL

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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

WORTH CAROLIZA A OUT TRAFFIC

SIGN DESIGN