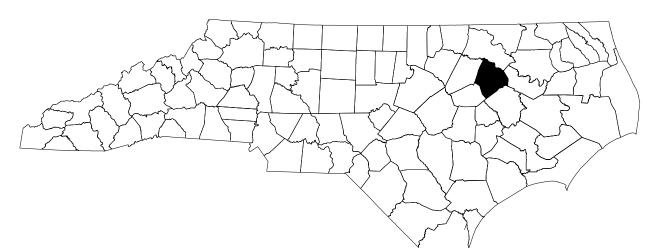
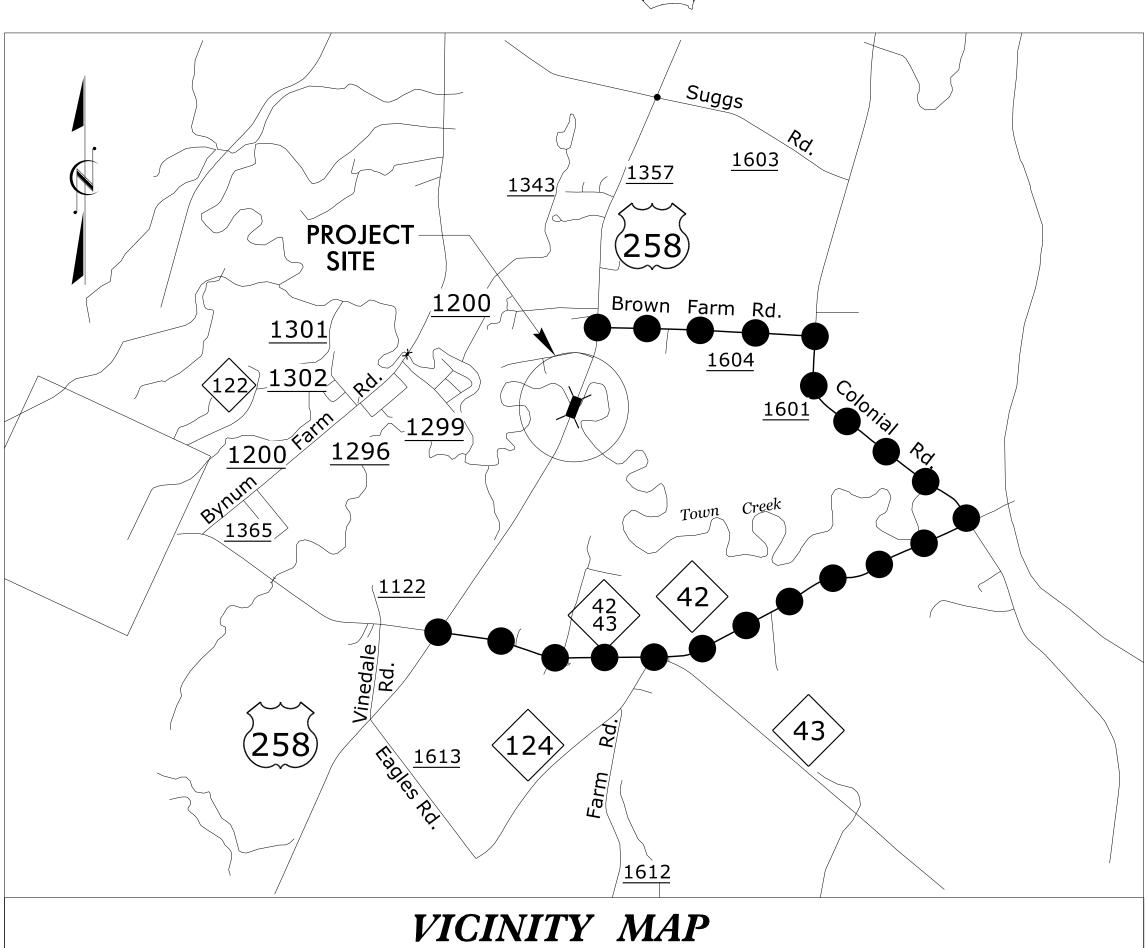
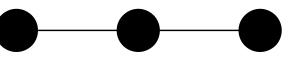
# TRANSPORTATION MANAGEMENT PLAN

# EDGECOMBE COUNTY





LOCATION: BRIDGE NO. 22 OVER TOWN CREEK ON US 258



OFFSITE DETOUR ROUTE

WORK ZONE SAFETY & MOBILITY

"from the MOUNTAINS to the COAST"

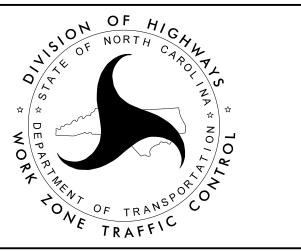
N.C.D.O.T. WORK ZONE TRAFFIC CONTROL 1561 MAIL SERVICE CENTER (MSC) RALEIGH, NC 27699-1561
750 N. GREENFIELD PARKWAY, GARNER, NC 27529 (DELIVERY)
PHONE: (919) 773-2800 FAX: (919) 771-2745

J.E. HUMMER, PHD, PE STATE TRAFFIC MANAGEMENT ENGINEER

STEVE KITE, P.E. TRAFFIC CONTROL PROJECT ENGINEER

SPENCER JENNINGS

TRAFFIC CONTROL PROJECT DESIGN ENGINEER WILLIAM DEBREW TRAFFIC CONTROL DESIGN ENGINEER



# INDEX OF SHEETS

SHEET NO. TITLE

TITLE SHEET, VICINITY MAP, AND INDEX OF SHEETS TMP - 1

LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS AND LEGEND TMP-1A

TRANSPORTATION OPERATIONS PLAN: (MANAGEMENT STRATEGIES, GENERAL NOTES, LOCAL NOTES, AND TMP-1B

TEMPORARY TRAFFIC CONTROL PHASING)

TMP-2 NO SHEET

TMP-3 OFFSITE DETOUR

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



RALEIGH, NORTH CAROLINA 27609 (919) 783-9214

APPROVED:\_ 3/16/2020 DATE:\_ SEAL

TMP-1

PROJ. REFERENCE NO. B-4931 TMP-1A

# 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:

TITLE

STD. NO.

1205.12

1250.01 1251.01

1261.01

1261.02 1262.01

1264.01 1264.02

<del></del>	
1101.01	WORK ZONE ADVANCE WARNING SIGNS
1101.02	TEMPORARY LANE CLOSURES
1101.03	TEMPORARY ROAD CLOSURES
1101.04	TEMPORARY SHOULDER CLOSURES
1101.05	WORK ZONE VEHICLE ACCESSES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE WORK ZONE SIGNS
1115.01	FLASHING ARROW BOARDS
1130.01	DRUM
1135.01	CONES
1145.01	BARRICADES
1150.01	FLAGGING DEVICES
1180.01	SKINNY-DRUM
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTI-LANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.08	PAVEMENT MARKINGS - SYMBOLS AND WORD MESSAGES

PAVEMENT MARKINGS - BRIDGES

GUARDRAIL END DELINEATION

OBJECT MARKERS - INSTALLATION

OBJECT MARKERS - TYPES

RAISED PAVEMENT MARKERS - INSTALLATION SPACING

RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY

GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING

GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING

# **LEGEND**

# **GENERAL**

DIRECTION OF TRAFFIC FLOW

----- EXIST. PVMT.

NORTH ARROW

— PROPOSED PVMT.

WORK AREA

REMOVAL

### PAVEMENT MARKINGS

——EXISTING LINES ——TEMPORARY LINES

#### TRAFFIC CONTROL DEVICES

BARRICADE (TYPE III)

FLAGGER

#### TEMPORARY SIGNING

PORTABLE SIGN

STATIONARY SIGN

STATIONARY OR PORTABLE SIGN

#### PAVEMENT MARKERS

CRYSTAL/CRYSTAL

CRYSTAL/RED

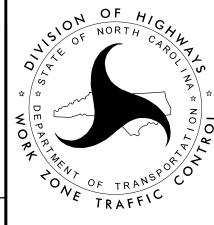
◆ YELLOW/YELLOW

## PAVEMENT MARKING SYMBOLS

PAVEMENT MARKING SYMBOLS

**DOCUMENT NOT CONSIDERED FINAL** 

**UNLESS ALL SIGNATURES COMPLETED** 



ROADWAY STANDARD DRAWINGS & LEGEND

Engineers • Planners • Scientists • Construction M
4505 Falls of Neuse Road, Suite 400
Raleigh, NC 27609-6270
Raleigh, NC 27609-6270

PROJ. REFERENCE NO.	SHEET NO.
B-4931	TMP-1B

## MANAGEMENT STRATEGIES

- 1. CLOSE US 258 AND DETOUR TRAFFIC OFF-SITE VIA NC 42/ NC 42, COLONIAL ROAD, AND BROWN FARM ROAD.
- 2. LOCAL ACCESS TO ALL RESIDENCES AND BUSINESSES WILL BE MAINTAINED BETWEEN CLOSURE POINTS AT ALL TIMES DURING CONSTRUCTION.

## 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) PROVIDE SIGNING AND DEVICES REQUIRED TO CLOSE THE ROAD ACCORDING TO THE ROADWAY STANDARD DRAWINGS AND TRAFFIC MANAGEMENT PLANS.
  - PROVIDE SIGNING REQUIRED FOR THE OFF-SITE DETOUR ROUTE AS SHOWN IN THE TRAFFIC MANAGEMENT PLANS.
- C) 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.
- D) ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

#### TRAFFIC CONTROL DEVICES

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

#### PAVEMENT MARKINGS AND MARKERS

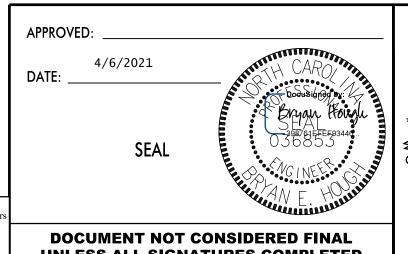
- F) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS SHOWN IN THE FINAL PAVEMENT MARKING PLAN.
- G) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

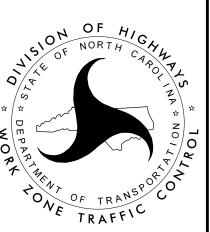
#### **MISCELLANEOUS**

H) DUE TO THE POSSIBLE DISRUPTION OF ACCESS AND EMS RESPONSE DELAYS AND IMPACT ON SCHOOL BUSES, NCDOT WILL NOTIFY EDGECOMBE COUNTY EMERGENCY SERVICES (252)641-7816 AND EDGECOMBE COUNTY SCHOOLS (252)641-2600 AT LEAST ONE MONTH PRIOR TO CONSTRUCTION.

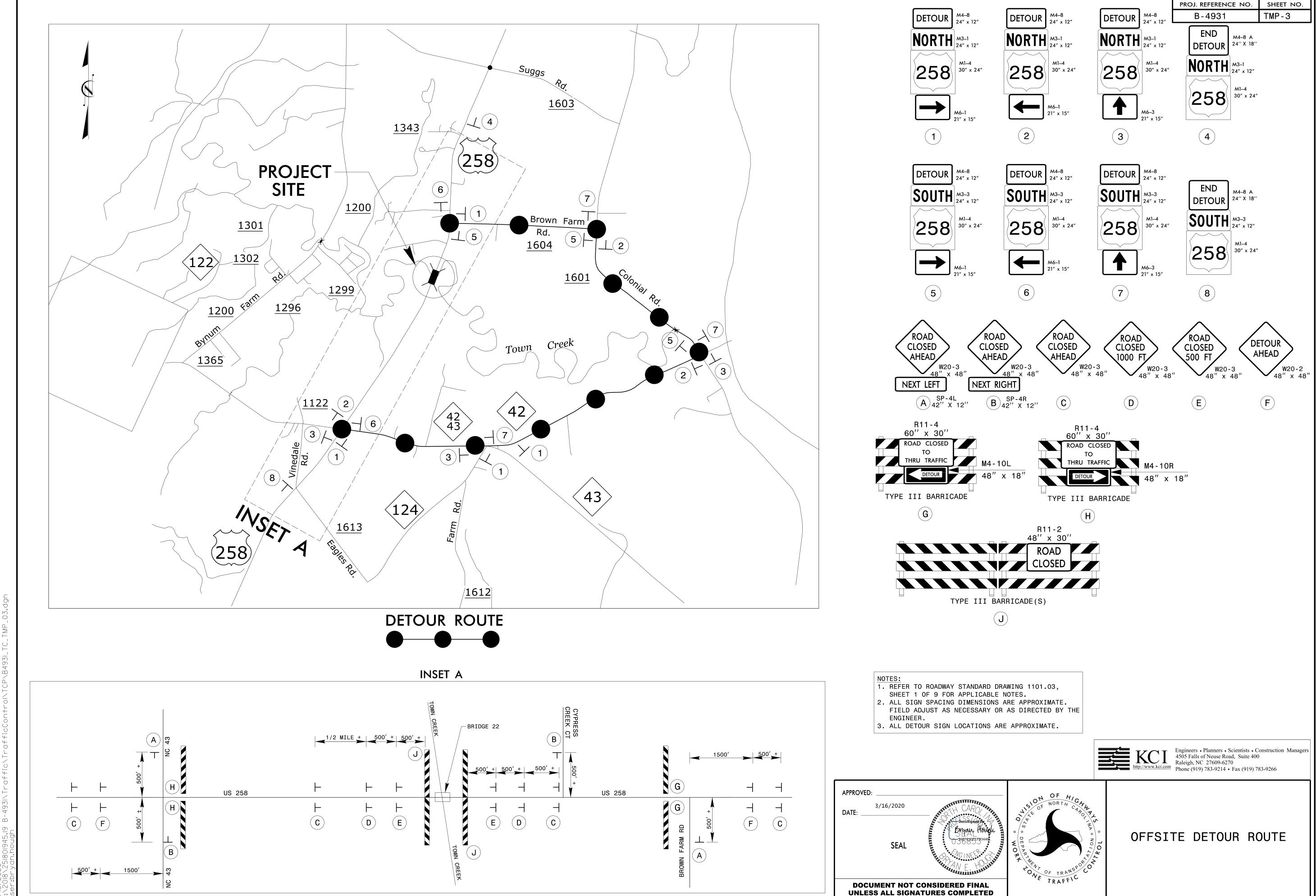
### **PHASING**

- NOTE: BEFORE BEGINNING CONSTRUCTION THE CONTRACTOR SHALL PLACE ADVANCE WORK ZONE WARNING SIGNS ALONG US 258 (SEE RSD 1101.01, SHEET 3 OF 3).
- STEP 1) USING ROADWAY STD. DRAWING 1101.03, SHEET 1 OF 9, CLOSE US 258 AND DETOUR TRAFFIC OFF-SITE AS SHOWN ON TMP-3.
- STEP 2) REMOVE THE EXISTING STRUCTURE.
- STEP 3) CONSTRUCT THE PROPOSED STRUCTURE AND ROADWAY -L- UP TO BUT NOT INCLUDING THE FINAL LIFT OF SURFACE COURSE.
- STEP 4) PLACE THE FINAL LIFT OF SURFACE COURSE.
- STEP 5) PLACE FINAL PAVEMENT MARKINGS AND MARKERS ACCORDING TO THE FINAL PAVEMENT MARKING PLANS.
- STEP 6) REMOVE ALL WORK ZONE TRAFFIC CONTROL DEVICES AND SIGNING. OPEN US 258 AND PLACE TRAFFIC ONTO THE FINAL PATTERN.





TRANSPORTATION **OPERATIONS** PLAN



3/16/2020