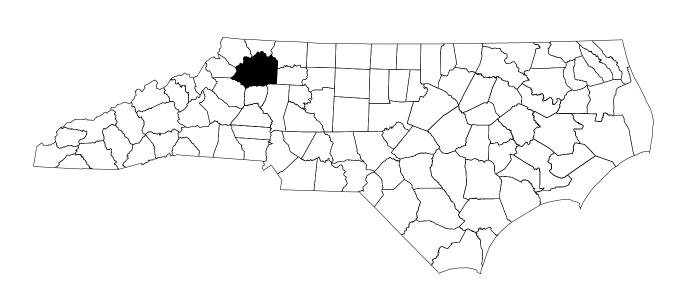
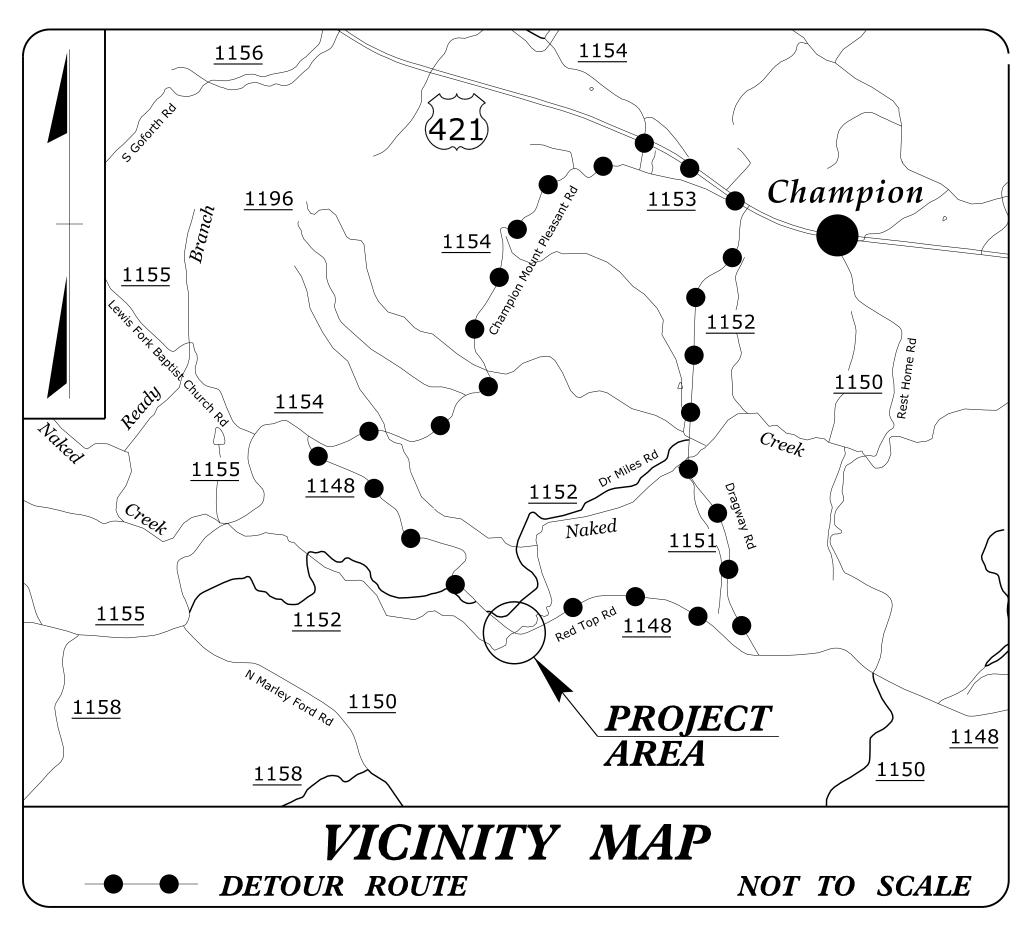
# TRANSPORTATION MANAGEMENT PLAN

# WILKES COUNTY





SHEET NO.

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

TITLE

LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, GENERAL NOTES, PHASING, AND LEGEND TMP-1A

DETOUR ROUTE AND SIGNS TMP-2

3

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

TYSON A. GRAVES, PE

PAYTON L. NELSON

NCDOT CONTACTS:

DON PARKER, PE PROJECT ENGINEER

PROJECT DESIGN ENGINEER





APPROVED: DATE: 4-26-2021 SEAL

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PLANS PREPARED BY:

# 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
1101.03	TEMPORARY ROAD CLOSURES
1101.11	TRAFFIC CONTROL DESIGN STANDARDS
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE WORK ZONE SIGNS
1130.01	DRUMS
1135.01	CONES

# GENERAL NOTES

1145.01 BARRICADES

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 10 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.
- 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.

## **LEGEND**

### **GENERAL**



WORK AREA



## TRAFFIC CONTROL DEVICES

BARRICADE (TYPE III)

DRUM SKINNY DRUM O TUBULAR MARKER

#### TEMPORARY SIGNING

PORTABLE SIGN

── STATIONARY SIGN

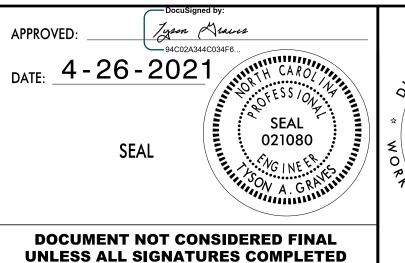
STATIONARY OR PORTABLE SIGN

# **PHASING**

- STEP 1 INSTALL ADVANCE WARNING SIGNS ACCORDING TO ROADWAY STANDARD DRAWING 1101.01 (SHEET 3 OF 3).
- STEP 2 INSTALL DETOUR SIGNS AS SHOWN ON TMP-2, AND COVER.
- STEP 3 USING ROADWAY STANDARD DRAWING 1101.03 (SHEET 1 OF 9) , INSTALL TYPE III BARRICADES AS SHOWN ON TMP-2, UNCOVER DETOUR SIGNS, AND CLOSE ROAD.
- STEP 4 CONSTRUCT BRIDGE AND APPROACHES.
- STEP 5 INSTALL PERMANENT PAVEMENT MARKINGS AND MARKERS.
- STEP 6 REMOVE ALL TEMPORARY TRAFFIC CONTROL DEVICES AND ADVANCE WARNING SIGNS, AND OPEN ROAD TO TRAFFIC.

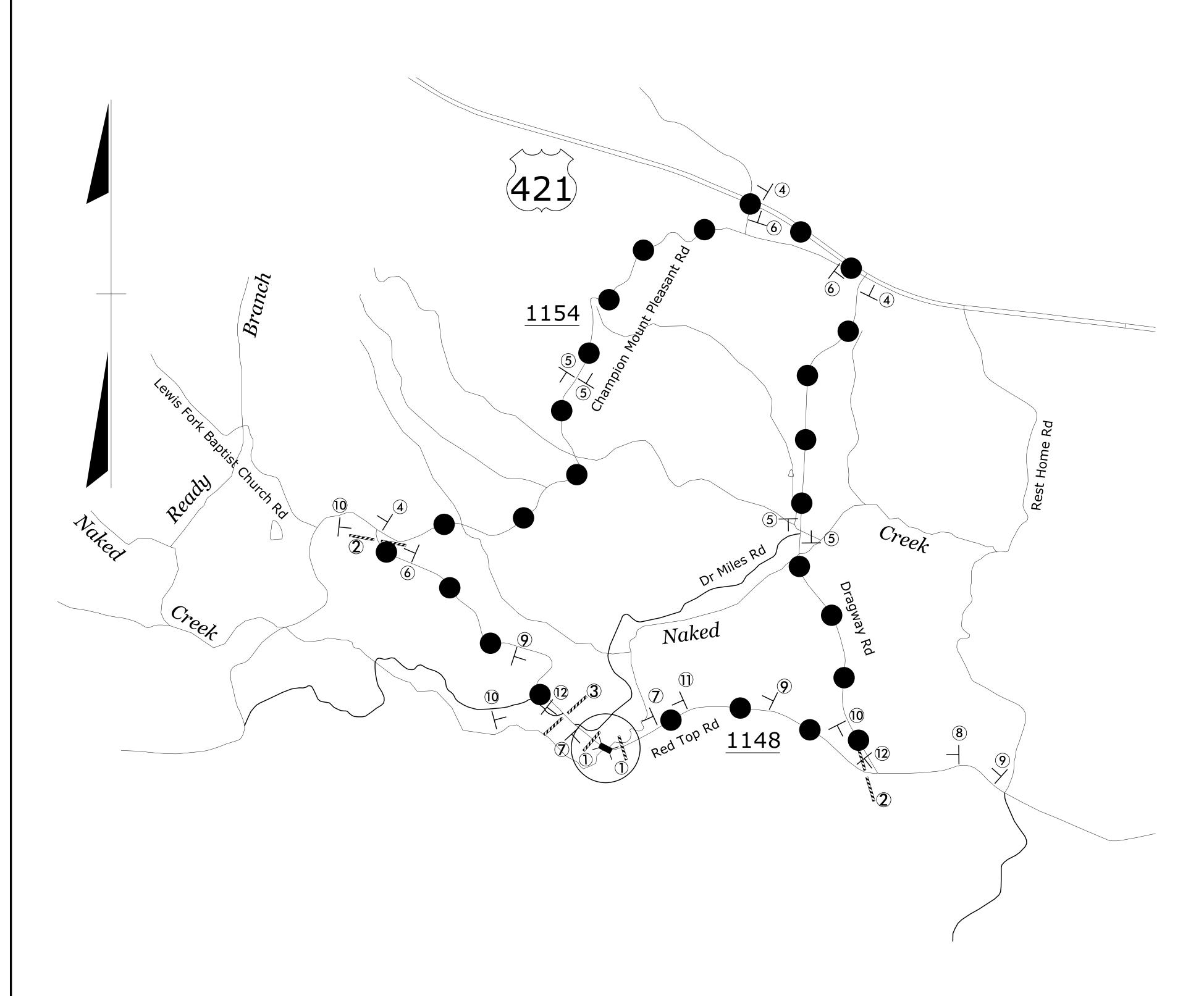


ms consultants, inc. 5444 Wake Park Blvd. Suite 160 Raleigh, NC 27607 NC License Number: C-3239



ROADWAY STANDARD DRAWINGS, LEGEND, GENERAL NOTES, & PHASING

PROJ. REFERENCE NO. SHEET NO. TMP-2 17BP.11.R.153 R11-2 48" x 30" TYPE III BARRICADE TYPE III BARRICADE R11-4 60'' x 30'' ROAD CLOSED TYPE III BARRICADE R11-4 60" x 30" ROAD CLOSED THRU TRAFFIC TYPE III BARRICADE DETOUR | M4-8 DETOUR 6 **DETOUR** CLOSED AHEAD AHEAD/ W20–3 48" X 48" 9 ROAD CLOSED 1000 FT/ END DETOUR | M4-8 A 12 11



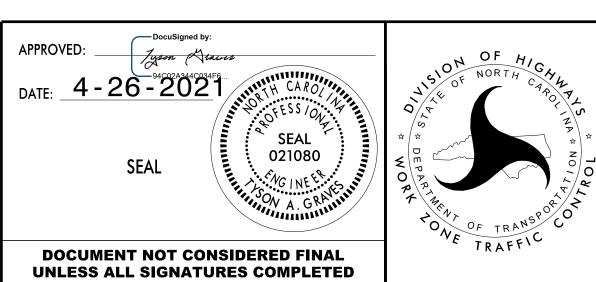
DETOUR ROUTE

SR 1148 SR 1154 US 421

**SR** 1152 **SR** 1151



ms consultants, inc. 5444 Wake Park Blvd. Suite 160 Raleigh, NC 27607 NC License Number : C-3239



R11-2

48" x 30"

R11-4

60" x 30"

ROAD CLOSED

TYPE III BARRICADE

R11-4

60" x 30"

ROAD CLOSED

THRU TRAFFIC

TYPE III BARRICADE

M4-8

M6–1 L 21" X 15"

DETOUR

ROAD

CLOSED

CLOSED

AHEAD

NEXT RIGHT

W20–3 48" X 48"

DETOUR ROUTE AND SIGNS