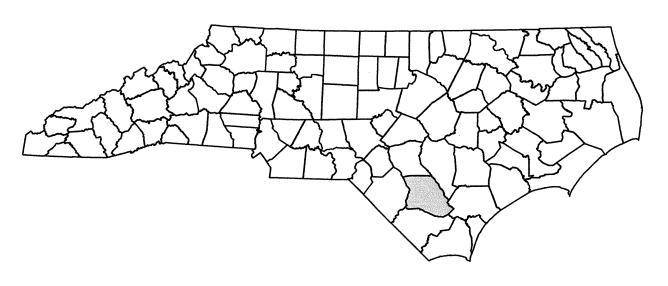
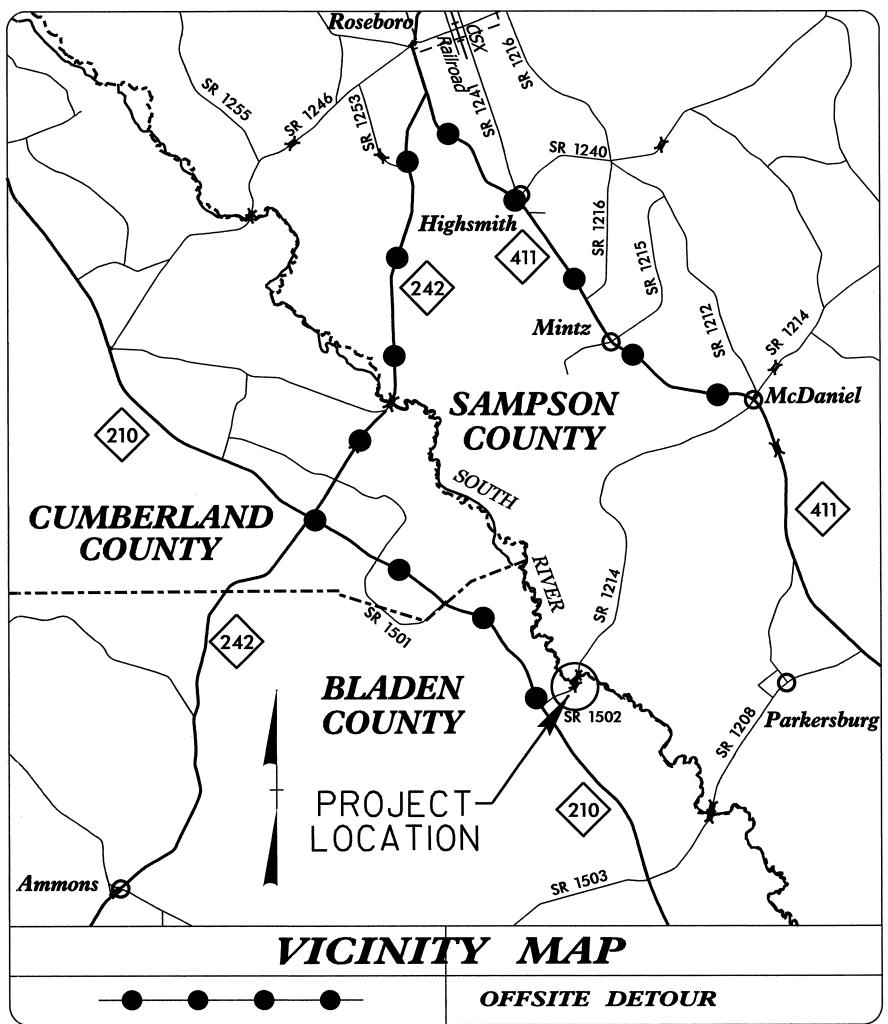
# STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

# TRANSPORTATION MANAGEMENT PLAN

# BLADEN COUNTY





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

N.C.D.O.T. WORK ZONE TRAFFIC CONTROL 1580 MAIL SERVICE CENTER (MSC) RALEIGH, NC 27699-1580 1020 BIRCH RIDGE DRIVE, RALEIGH, NC 27610 (DELIVERY) PHONE: (919) 250-4094 FAX: (919) 250-4098

J. S. BOURNE, P.E. STATE TRAFFIC MANAGEMENT ENGINEER STEVE KITE, P.E. \_ TRAFFIC CONTROL PROJECT ENGINEER

DON PARKER TRAFFIC CONTROL PROJECT DESIGN ENGINEER **DOUG JOYNER** TRAFFIC CONTROL DESIGN ENGINEER / TECHNICIAN

## INDEX OF SHEETS

SHEET NO.

TITLE

TMP-1

TITLE SHEET, LEGEND AND INDEX OF SHEETS

TMP-1A

LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, TRANSPORTATION OPERATIONS PLAN (CONSISTS OF GENERAL NOTES) AND PROJECT PHASING

TMP-2

DETOUR ROUTE AND SIGNING FOR SR 1502

### **LEGEND**

**GENERAL** 

NORTH ARROW



**WORK AREA** 

TRAFFIC CONTROL DEVICES

BARRICADE (TYPE III)

TEMPORARY SIGNING

- STATIONARY SIGN

SHEET NO.

TMP-1

9

M

APPROVED SEAL

#### ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS SHOWN IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JULY 2006 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
1101.03	TEMPORARY ROAD CLOSURES
1110.01	STATIONARY WORK ZONE SIGNS
1145.01	BARRICADES
1261.01	GUARDRAIL & BARRIER DELINEATOR SPACING
1261.02	GUARDRAIL & BARRIER DELINEATOR TYPES
1262.01	GUARDRAIL END DELINEATION
1264.01	OBJECT MARKERS
1264.02	PLACEMENT OF OBJECT MARKERS

PROJ. REFERENCE NO. SHEET NO. B-5116 TMP-1A

#### 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) CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING PERMANENT SIGNING.
- 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.
- O) 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

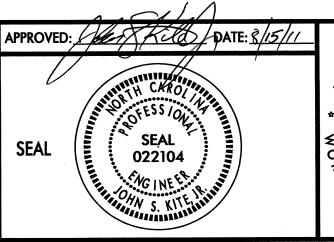
F) PLACE TYPE III BARRICADES, WITH "ROAD CLOSED" SIGN R11-2 ATTACHED, OF SUFFICIENT LENGTH TO CLOSE ENTIRE ROADWAY.

#### PAVEMENT MARKINGS AND MARKERS

G) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS SHOWN IN THE PAVEMENT MARKING PLAN.

## PROJECT PHASING

- 1) USING ROADWAY STANDARD DRAWING 1101.03, SHEET 1 OF 9 & TMP-2, CLOSE SR 1502 (MELVINS BRIDGE RD.) AND DETOUR TRAFFIC.
- 2) REMOVE EXISTING BRIDGE AND CONSTRUCT PROPOSED BRIDGE AND APPROACHES, UP TO AND INCLUDING THE FINAL LAYER OF SURFACE COURSE.
- 3) PLACE FINAL PAVEMENT MARKINGS/MARKERS AS PER FINAL PAVEMENT MARKING PLANS. REMOVE ALL TRAFFIC CONTROL DEVICES AND RE-OPEN SR 1502 TO TRAFFIC.





TRANSPORTATION
OPERATIONS PLAN,
ROADWAY STANDARD
DRAWINGS AND
PROJECT PHASING

