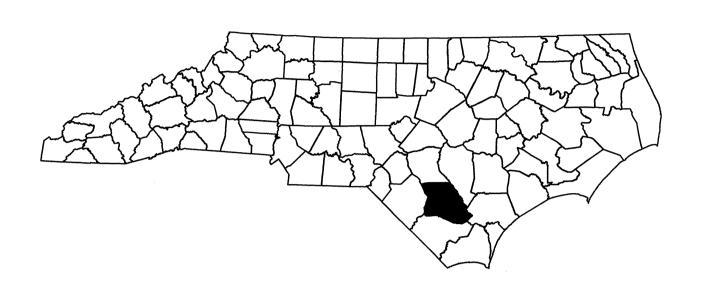
## STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

## TRANSPORTATION MANAGEMENT PLAN

## BLADEN COUNTY



#### 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 JANAUARY 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

TITLE

# 1176 1177 **PROJECT** SR 1183 TO BE **RESURFACE** Slender\_Branch VICINITY MAP DETOUR ROUTE

#### STD. NO.

1101.02	TEMPORARY	LANE	CLOSURES

1101.03 TEMPORARY ROAD CLOSURES STATIONARY WORK ZONE SIGNS 1110.01 PORTABLE WORK ZONE SIGNS 1110.02

DRUMS 1130.01 CONES 1135.01

BARRICADES 1145.01 FLAGGING DEVICES 1150.01

GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING | TRAFFIC CONTROL DEVICES 1261.01 GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING 1261.02

**GUARDRAIL END DELINEATION** 1262.01 OBJECT MARKERS - TYPES 1264.01 **OBJECT MARKERS - INSTALLATION** 1264.02

### **LEGEND**

#### **GENERAL**

#### TEMPORARY SIGNING

NORTH ARROW

**WORK AREA** 

PORTABLE SIGN

STATIONARY SIGN

STATIONARY OR PORTABLE SIGN

#### TRAFFIC CONTROL DEVICES

BARRICADE (TYPE III)

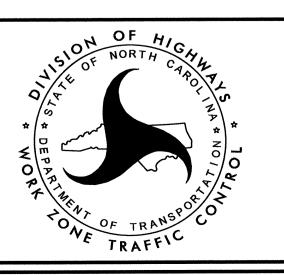
**FLAGGER** 

#### N.C.D.O.T. WORK ZONE TRAFFIC CONTROL J. S. BOURNE, P.E. STATE TRAFFIC MANAGEMENT ENGINEER STEVE KITE, P.E. \_ TRAFFIC CONTROL PROJECT ENGINEER

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

DON PARKER TRAFFIC CONTROL PROJECT DESIGN ENGINEER

ASHVIN PATEL, P.E. TRAFFIC CONTROL DESIGN ENGINEER



#### INDEX OF SHEETS

#### SHEET NO.

TITLE

TMP-1

TITLE SHEET, INDEX OF SHEETS, LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, GENERAL NOTES AND PROJECT PHASING

TMP-2

DETOUR ROUTE AND SIGNING

#### 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

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

#### SIGNING

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.

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.

ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

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

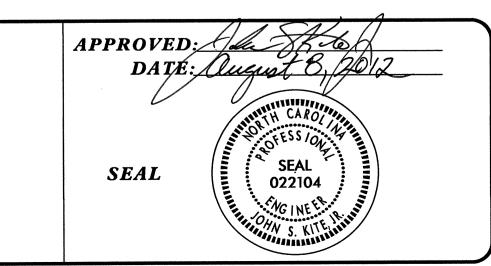
#### PROJECT PHASING

STEP 1: USING FLAGGERS, COMPLETE WIDENING AND RESURFACING OF SR 1183 AND PLACE FINAL PAVEMENT MARKINGS/MARKERS. (SEE RSD 1101.02, SHEET 1, ROADWAY PLANS AND PAVEMENT MARKING PLANS)

STEP 2: USING ROADWAY STANDARD DRAWING 1101.03, SHEET 1 & 2 OF 9 AND TMP-2 CLOSE NC 242 AND DETOUR TRAFFIC.

STEP 3: REMOVE EXISTING BRIDGE AND CONSTRUCT PROPOSED BRIDGE AND APPROACHES, UP TO AND INCLUDING THE FINAL LAYER OF SURFACE COURSE. PLACE FINAL PAVEMENT MARKINGS/MARKERS AND TIE IN WITH EXISTING MARKINGS.

STEP 4: REMOVE ALL TRAFFIC CONTROL DEVICES AND RE-OPEN NC 242 TO TRAFFIC.



TMP\_1

H

WORK ZONE SAFETY & MOBILITY

"from the MOUNTAINS to the COAST"

