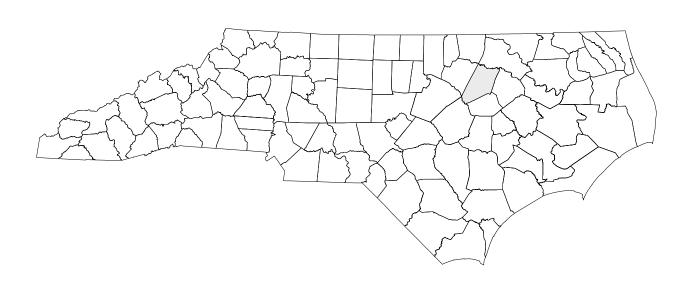
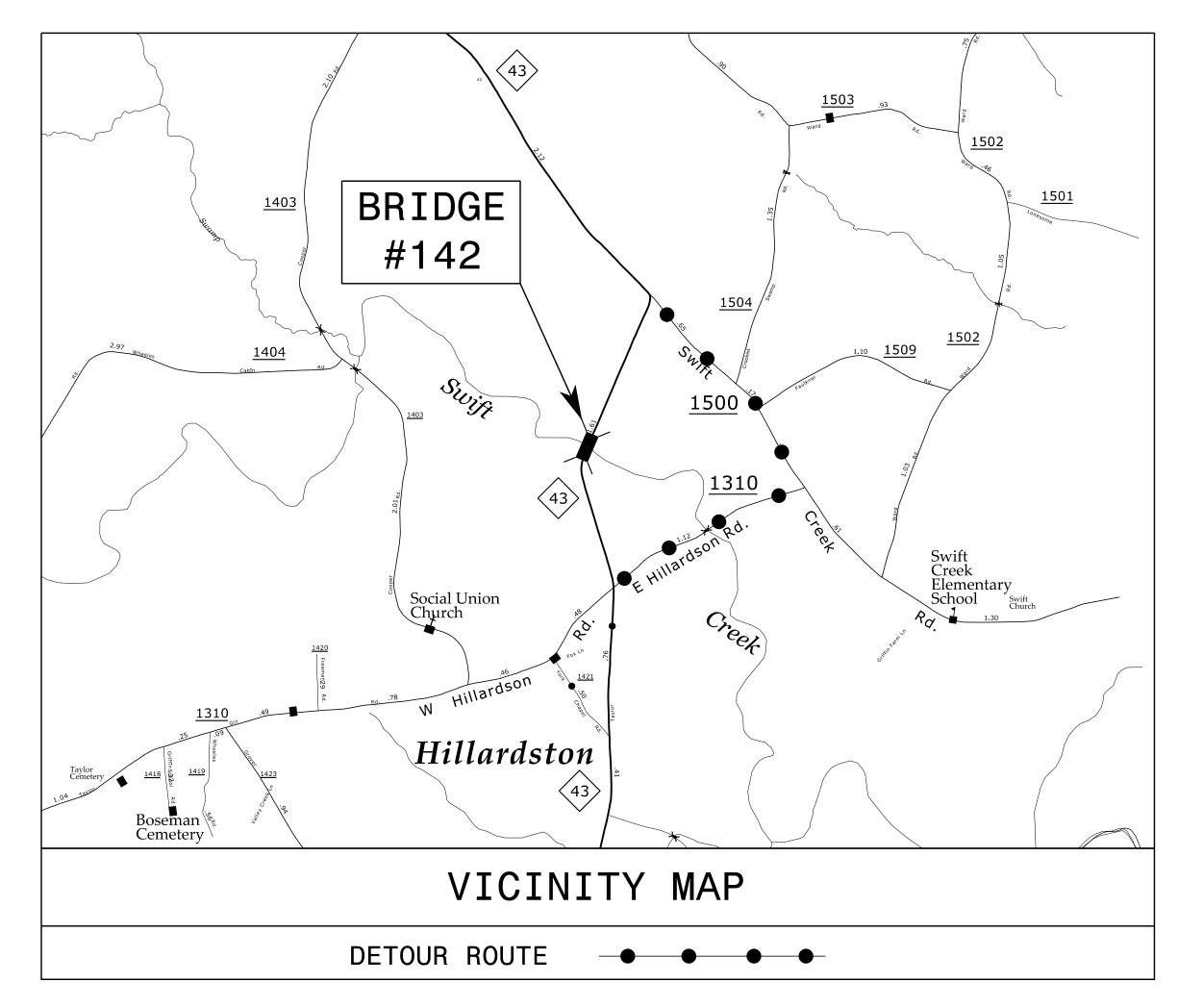
STATE OF NORTH CAROLINA

TRANSPORTATION MANAGEMENT PLAN

NASH COUNTY





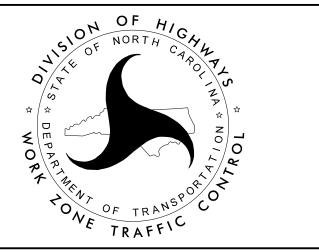
WORK ZONE SAFETY & MOBILITY "from the MOUNTAINS to the COAST"

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. S. BOURNE, P.E. STATE TRAFFIC MANAGEMENT ENGINEER

STEVE KITE, P.E. TRAFFIC CONTROL PROJECT ENGINEER DON PARKER

TRAFFIC CONTROL PROJECT DESIGN ENGINEER SPENCER JENNINGS TRAFFIC CONTROL DESIGN ENGINEER



INDEX OF SHEETS

SHEET NO.

TITLE

TMP - 1

TITLE SHEET, VICINITY MAP AND INDEX OF SHEETS

TMP-1A

TRANSPORTATION OPERATIONS PLAN: GENERAL NOTES

41665.

WBS

AND PHASING

TMP-2

NC 43 ROAD CLOSURE AND DETOUR

LEGEND

TRAFFIC CONTROL DEVICES

BARRICADE (TYPE III)

TEMPORARY SIGNING

PORTABLE SIGN

STATIONARY SIGN

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD.NO.

1145.01

TITLE

WORK ZONE ADVANCE WARNING SIGNS

STATIONARY WORK ZONE SIGNS BARRICADES

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

APPROVED: Stew kite

DATE: 11/20/2015

SEAL



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 CONTROL PLANS.

PROVIDE SIGNING REQUIRED FOR THE OFF-SITE DETOUR ROUTE AS SHOWN IN THE TRAFFIC CONTROL 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 PAVEMENT MARKING PLAN.
- G) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

PHASING

STEP 1:

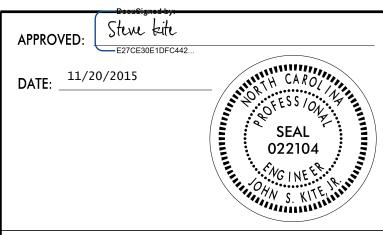
USING RSD 1101.03, SHEET 1 OF 9, AND SHEET TMP-2, INSTALL DETOUR SIGNS, PLACE TYPE III BARRICADES TO CLOSE NC 43 TO THROUGH TRAFFIC AND DETOUR TRAFFIC OFF-SITE.

STEP 2:

AWAY FROM TRAFFIC, COMPLETE REHABILITATION OF BRIDGE NO. 142. (SEE STRUCTURE PLANS)

STEP 3:

REMOVE ALL TRAFFIC CONTROL DEVICES, ALL DETOUR SIGNING AND OPEN NC 43 TO TRAFFIC.





TRANSPORTATION OPERATIONS PLAN

TMP-2 41665.3F ROAD CLOSED TYPE III BARRICADE(S) TYPE III BARRICADE BRIDGE #142 **PROJECT** ROAD CLOSED AHEAD W20-3 48" X 48" ROAD CLOSED 1000 FT LOCATION AHEAD 1.10 43 ROAD CLOSED 500 FT W20-3 48" X 48" ROAD CLOSED AHEAD <u>1403</u> NEXT LEFT NEXT RIGHT DETOUR | M4-8 24" X 12" | SOUTH | M3-3 | 24" X 12" SOUTH M3-3 24" X 12" Swift Creek Elementary School Social Union Church DETOUR M4-8 24" X 12" DETOUR | M4-8 24" X 12" DETOUR _{M4-8} NORTH M3-1 24" X 12" NORTH M3-1 24" X 12" W Hillardston Hillardston END DETOUR | M4-8 A 24" X 18" APPROVED: Stew kite ________ NOTES: TRAFFIC CONTROL DEVICES (A) THROUGH (I) SHALL BE INSTALLED ACCORDING TO RSD 1101.03, SHEET 1 OF 9. DATE: _____ **DETOUR**

TRAFFIC CONSTROL DEVICES 1 THROUGH 7 SHALL BE INSTALLED AS SHOWN ON PLAN OR AS DIRECTED BY

THE ENGINEER.

II/19/2015 S:\TMU\WZTC\DesignGr User:sbiennings NC 43
ROAD CLOSURE
AND DETOUR

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED