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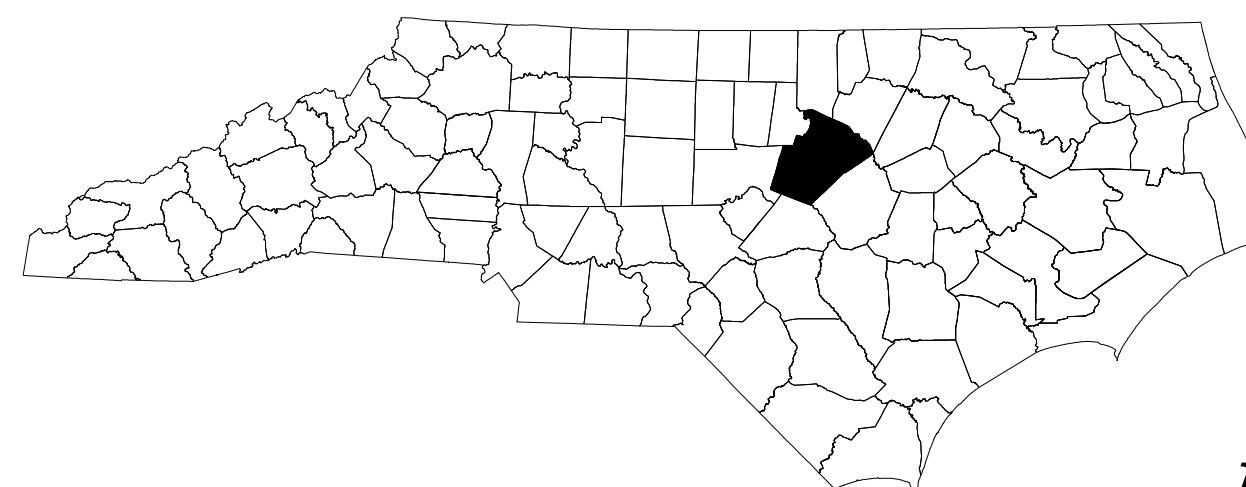
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# STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

## TRANSPORTATION MANAGEMENT PLAN

### WAKE COUNTY

SR 2761 (WIMBERLY ROAD) AT  
BRIDGE NO. 376 OVER LITTLE BLACK CREEK



### LEGEND

#### GENERAL

- DIRECTION OF TRAFFIC FLOW
- EXIST. PVMT.
- PROP. PVMT.
- NORTH ARROW

- WORK AREA

#### SIGNALS

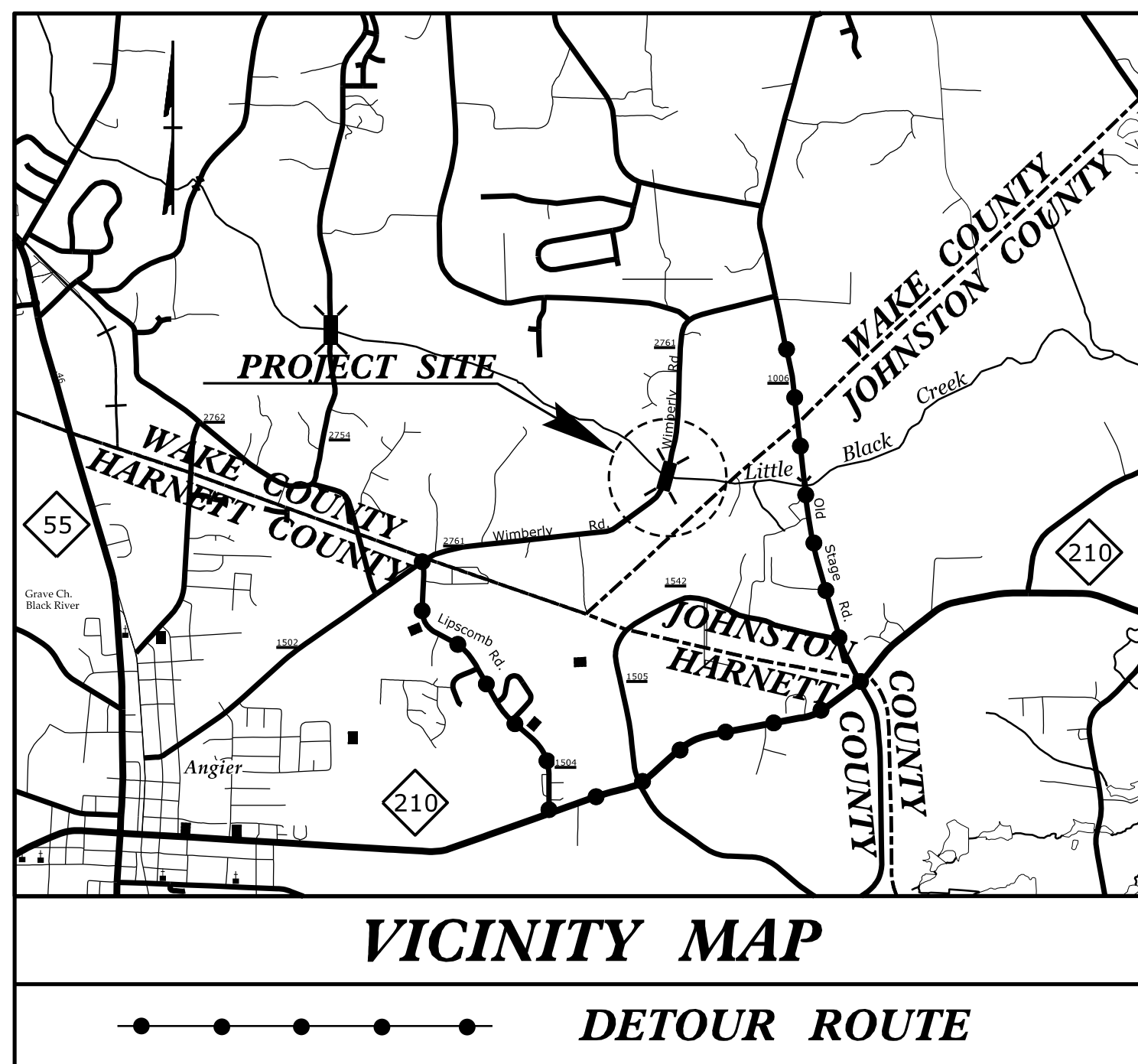
- EXISTING
- PROPOSED

#### TRAFFIC CONTROL DEVICES

- BARRICADE (TYPE III)
- CONE
- DRUM
- SKINNY DRUM

#### TEMPORARY SIGNING

- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN
- CHANGEABLE MESSAGE SIGN



### 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 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 ADVANCE WARNING SIGNS
1101.03	TEMPORARY ROAD CLOSURES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1145.01	BARRICADES - TYPE III
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

### INDEX OF SHEETS

SHEET NO.	TITLE
TMP-1	TITLE SHEET, VICINITY MAP, INDEX OF SHEETS, LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, AND LEGEND
TMP-2	SPECIAL SIGN DESIGN
TMP-3	GENERAL NOTES, MANAGEMENT STRATEGIES, PHASING, AND DETOUR SIGNING

SHEET NO.  
TMP-1

TIP PROJECT: B-4833

CLAUDETTE M.K. ROQUE, P.E.  
PROJECT ENGINEER  
G. SCOTT SALLADE, E.I.  
PROJECT DESIGN ENGINEER

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
38603.1.FD.1	BRZ-2761 (I)	PE, UTIL.
17BP.5.R.96	N/A	R /W, CONST.

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

Prepared in the Office of:

**RAMEY KEMP ASSOCIATES, INC.**  
Transportation Engineers  
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Phone: 919-872-5115  
www.rameykemp.com  
NC License No. C-0910

APPROVED:

DATE: 9/21/2018

SEAL

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

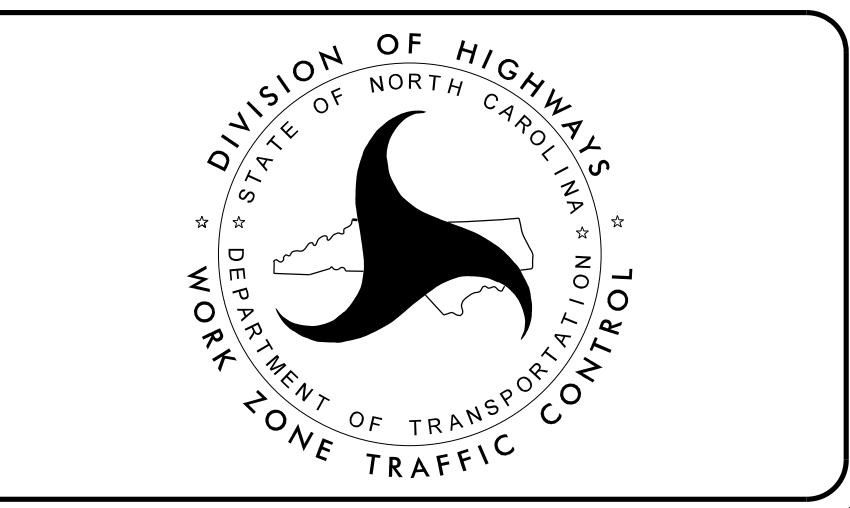
**N.C.D.O.T. WORK ZONE TRAFFIC CONTROL**  
1561 MAIL SERVICE CENTER (MSC) RALEIGH, NC 27699-1561  
750 N. GREENFIELD PARKWAY, GARNER, NC 27529 (DELIVERY)  
PHONE: (919) 773-2800 FAX: (919) 771-2745

\_\_\_\_\_  
STATE TRAFFIC MANAGEMENT ENGINEER

\_\_\_\_\_  
TRAFFIC CONTROL PROJECT ENGINEER

\_\_\_\_\_  
TRAFFIC CONTROL PROJECT DESIGN ENGINEER

\_\_\_\_\_  
TRAFFIC CONTROL DESIGN ENGINEER






# MANAGEMENT STRATEGY

PROJECT REFERENCE NO.		SHEET NO.
B-4833		TMP-3
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
38603.1.FD1	BRZ-2761 (1)	PE, UTIL.
17BP.5.R.96	N/A	R /W, CONST.

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CLOSE WIMBERLY ROAD BETWEEN LIPSCOMB ROAD & JAMES AUSTIN ROAD TO THRU TRAFFIC TO CONSTRUCT THE BRIDGE AND ROADWAY IMPROVEMENTS USING AN OFF-SITE DETOUR.

## PHASING NOTES

THE CONTRACTOR SHALL MAINTAIN ACCESS TO THE EXISTING DRIVEWAYS AS DIRECTED BY THE ENGINEER.

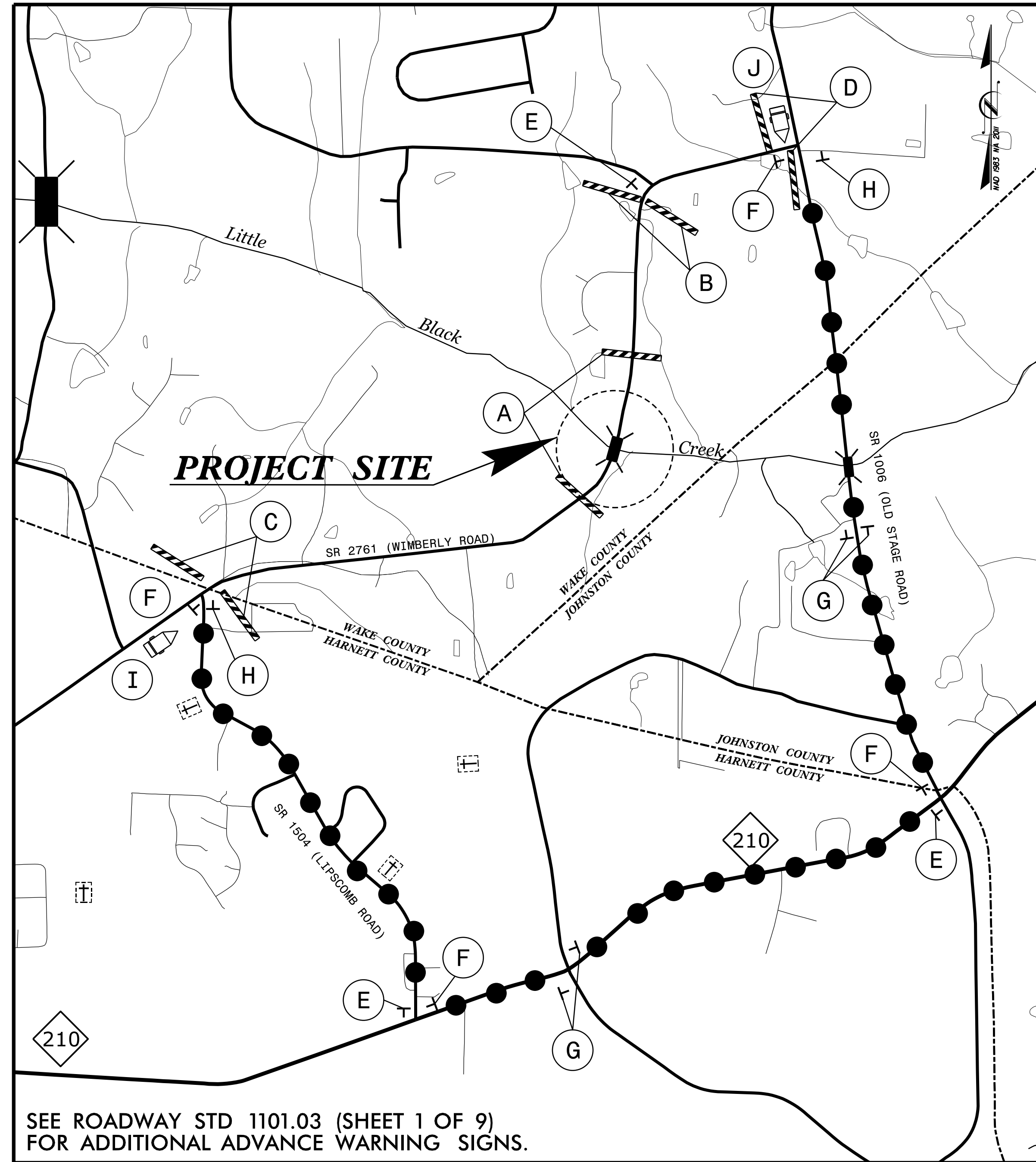
STEP 1: PRIOR TO ANY CONSTRUCTION OPERATIONS, PLACE CMS SGINS (I & J) AND ACTIVATE AT LEAST TWO WEEKS PRIOR TO CLOSING -L- (SR 2761).

STEP 2: PRIOR TO ANY CONSTRUCTION OPERATIONS, PLACE AND COVER OFF-SITE DETOUR SIGNING AS SHOWN ON TMP-3 AND IN ACCORDANCE WITH RSD 1101.03 (SHEET 1 OF 9).

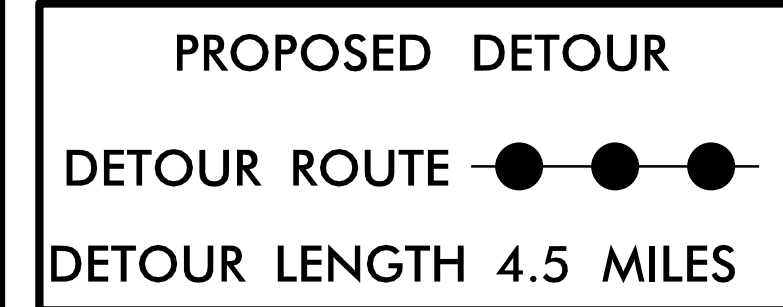
STEP 3: USING OFF-SITE DETOUR, UNCOVER DETOUR SIGNS, CLOSE -L- (SR 2761) TO THRU TRAFFIC (OPEN TO LOCAL TRAFFIC ONLY). REMOVE CMS SIGNS ONCE THE ROAD IS CLOSED TO THRU TRAFFIC. CONSTRUCT THE BRIDGE AND ROADWAY APPROACHES UP TO AND INCLUDING FINAL SURFACE COURSE.

STEP 4: PLACE FINAL PAVEMENT MARKINGS ON -L- (SR 2761) AS SHOWN ON PAVEMENT MARKING PLANS.

STEP 5: REMOVE BARRICADES AND DETOUR SIGNS AND OPEN -L- (SR 2761) TO TRAFFIC.



SEE ROADWAY STD 1101.03 (SHEET 1 OF 9) FOR ADDITIONAL ADVANCE WARNING SIGNS.



MESSAGE NO. 1	MESSAGE NO. 2
ROAD CLOSED AHEAD	XX/XX/XX TO XX/XX/XX

CHANGEABLE MESSAGE SIGN



MESSAGE NO. 1	MESSAGE NO. 2
WIMBERLY ROAD CLOSED	XX/XX/XX TO XX/XX/XX

CHANGEABLE MESSAGE SIGN



## 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 UNDESIRABLE 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 40 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.

PROVIDE SIGNING REQUIRED FOR THE OFF-SITE DETOUR ROUTE AS SHOWN IN THE TRAFFIC CONTROL PLANS.

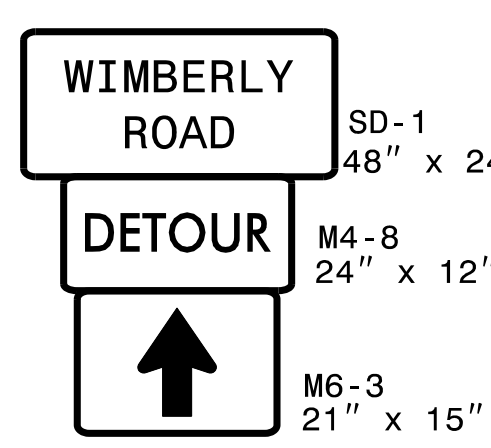
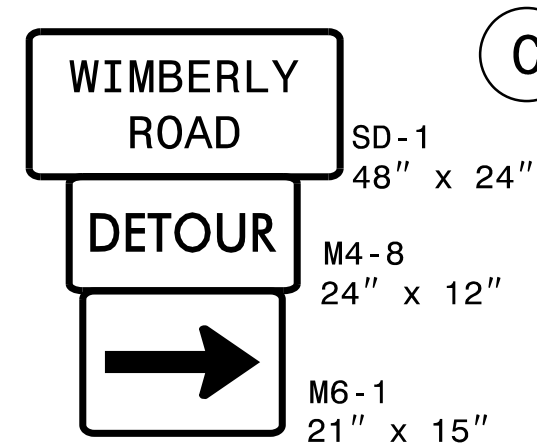
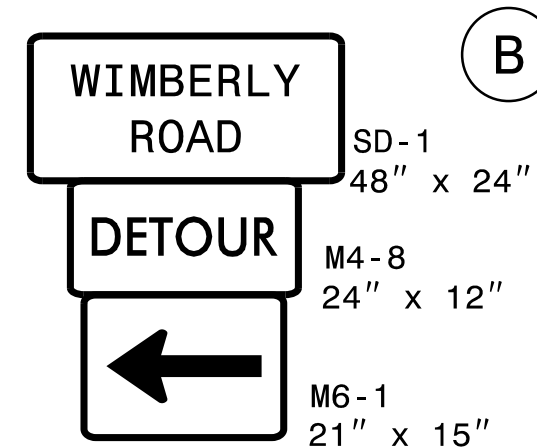
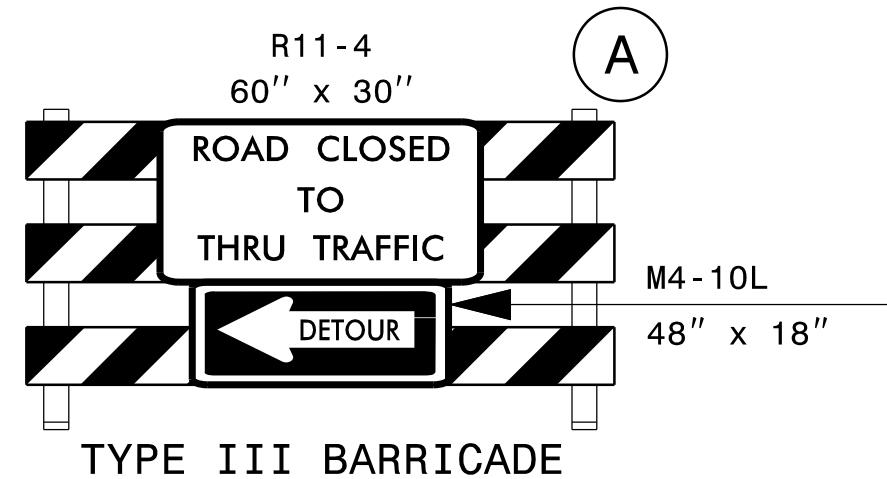
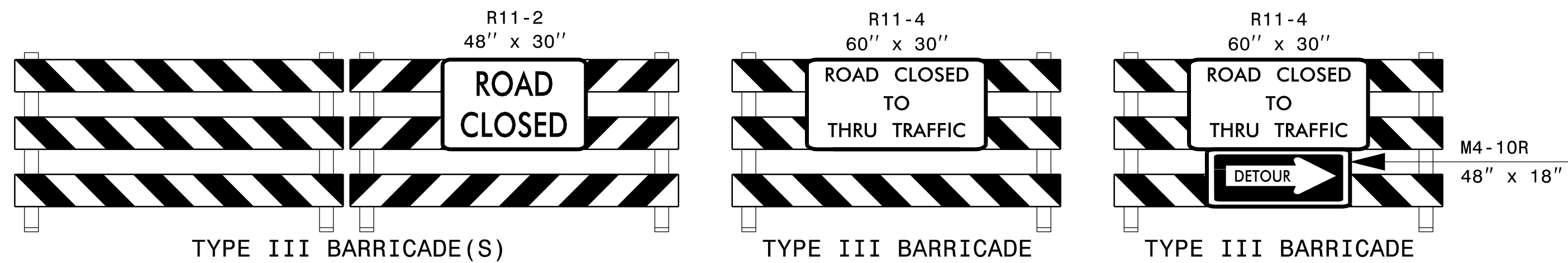
D) COVER OR REMOVE ALL SIGNS AND DEVICES REQUIRED TO CLOSE THE ROAD WHEN ROAD CLOSURE IS NOT IN OPERATION.

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 THE ENTIRE ROADWAY.



APPROVED: *Chanelle M. K. Rogue*

DATE: 9/21/2018

SEAL

MANAGEMENT STRATEGY,  
PHASING NOTES,  
GENERAL NOTES,  
AND DETOUR SIGNING