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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
1101.03	TEMPORARY ROAD CLOSURES
1101.05	WORK ZONE VEHICLE ACCESSES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1130.01	DRUM
1145.01	BARRICADES

LEGEND

GENERAL

- DIRECTION OF TRAFFIC FLOW
- DIRECTION OF PEDESTRIAN TRAFFIC FLOW
- EXIST. PVMT.
- NORTH ARROW
- PROPOSED PVMT.
- TEMP. SHORING (LOCATION PURPOSES ONLY)
- WORK AREA

SIGNALS

- EXISTING
- PROPOSED
- TEMPORARY

PAVEMENT MARKINGS

- EXISTING LINES
- TEMPORARY LINES

TRAFFIC CONTROL DEVICES

- BARRICADE (TYPE III)
- CONE
- DRUM SKINNY DRUM TUBULAR MARKER
- TEMPORARY CRASH CUSHION
- FLASHING ARROW BOARD
- FLAGGER
- LAW ENFORCEMENT
- TRUCK MOUNTED ATTENUATOR (TMA)
- CHANGEABLE MESSAGE SIGN

TEMPORARY SIGNING

- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN

PAVEMENT MARKERS

- CRYSTAL/CRYSTAL
- CRYSTAL/RED
- YELLOW/YELLOW

PAVEMENT MARKING SYMBOLS

- PAVEMENT MARKING SYMBOLS

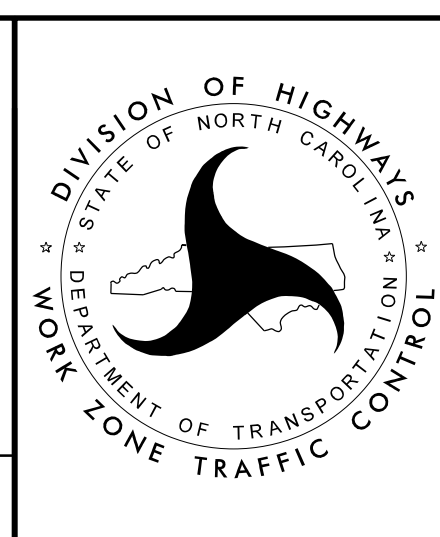
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moffatt & nichol
 4700 FALLS OF NEUSE ROAD, SUITE 300
 RALEIGH, NORTH CAROLINA 27609
 (919) 781-4626 VOICE (919) 781-4869 FAX
 NC License NO.: F-0105

APPROVED:
 DATE: 12/11/2017

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**ROADWAY STANDARD
DRAWINGS & LEGEND**

PROJ. REFERENCE NO.	SHEET NO.
B-5373	TMP-1B

TRAFFIC MANAGEMENT STRATEGY

DURING CONSTRUCTION OF PROPOSED STRUCTURE #44, SR 1435 (POPLIN ROAD) WILL BE CLOSED AND TRAFFIC WILL BE MAINTAINED VIA AN OFF-SITE DETOUR.

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 UNDESIRE 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.

SIGNING

- A) 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 MANAGEMENT PLANS.

- B) 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.

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

LOCAL NOTES

- 1) NOTIFY THE ENGINEER AT LEAST 30 DAYS PRIOR TO ANY TRAFFIC PATTERN ALTERATION.
- 2) ENSURE THE STANLY COUNTY SCHOOLS TRANSPORTATION DIRECTOR IS NOTIFIED OF THE BRIDGE REMOVAL 30 DAYS PRIOR TO ROAD CLOSURE.

MICHAEL LAMBERT
 STANLY COUNTY SCHOOLS
 DIRECTOR OF TRANSPORTATION
 1541 FREEMAN AVE.
 ALBEMARLE, NC 28001
 (704) 961-5100

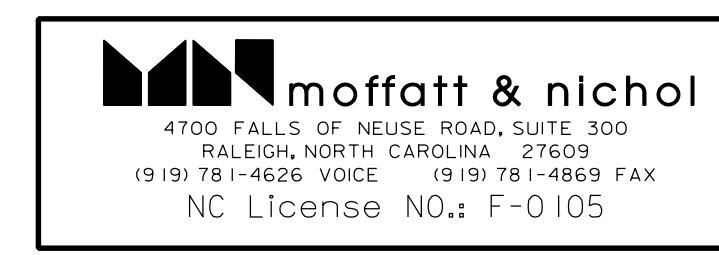
- 3) ENSURE THE STANLY COUNTY EMERGENCY MANAGEMENT SERVICES DIRECTOR IS NOTIFIED OF THE BRIDGE REMOVAL 30 DAYS PRIOR TO ROAD CLOSURE.

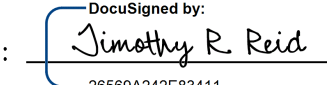
BRIAN SIMPSON
 STANLY COUNTY EMERGENCY SERVICES
 EMERGENCY SERVICES DIRECTOR
 201 SOUTH SECOND STREET
 ALBEMARLE, NC 28001
 (704) 986-3650

PHASING

- STEP 1) CONTRACTOR MAY INSTALL AND COVER ROAD CLOSURE AND DETOUR SIGNS ASSOCIATED WITH STEP 2 WORK.
- STEP 2) USING NCDOT RSD 1101.03, SHEET 1 OF 9, AND TMP-2 THRU TMP-4, (OR UNCOVER ROAD CLOSURE AND DETOUR SIGNS INSTALLED IN STEP 1, IF APPLICABLE) CLOSE SR 1435 (POPLIN ROAD) AND DETOUR TRAFFIC OFF-SITE. MAINTAIN ACCESS TO ALL RESIDENCES AND BUSINESSES BETWEEN CLOSURE POINTS. SEE LOCAL NOTES 1-3.
- STEP 3) REMOVE THE EXISTING STRUCTURE.
- STEP 4) CONSTRUCT THE PROPOSED STRUCTURE AND ROADWAY. PLACE THE FINAL LAYER OF SURFACE COURSE. PLACE THE FINAL PAVEMENT MARKINGS AND MARKERS (SEE FINAL PAVEMENT MARKING PLANS).
- STEP 5) REMOVE ALL WORK ZONE TRAFFIC CONTROL DEVICES AND OPEN SR 1435 (POPLIN ROAD) TO TRAFFIC.

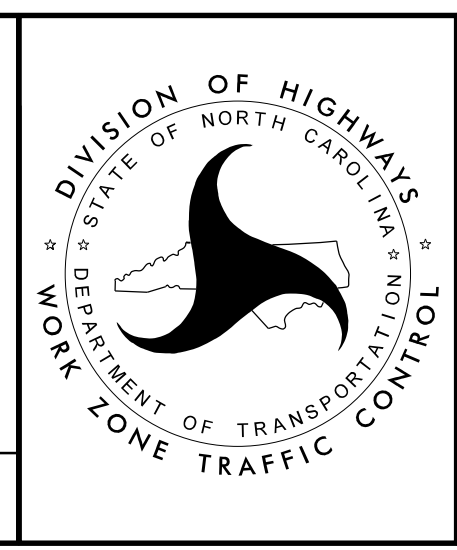
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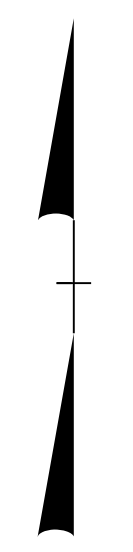
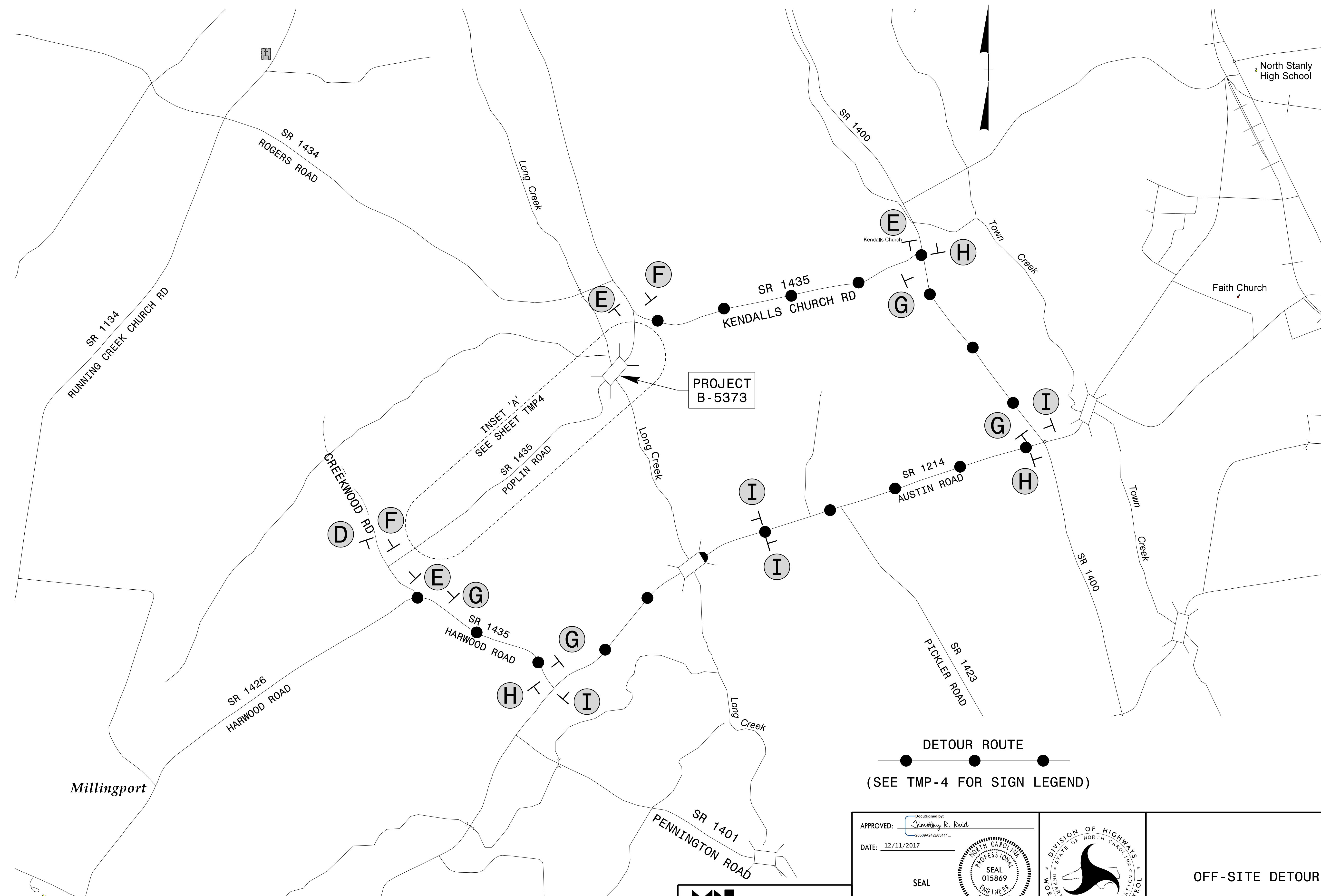
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**TRANSPORTATION
OPERATIONS
PLAN**



DETOUR ROUTE
(SEE TMP-4 FOR SIGN LEGEND)

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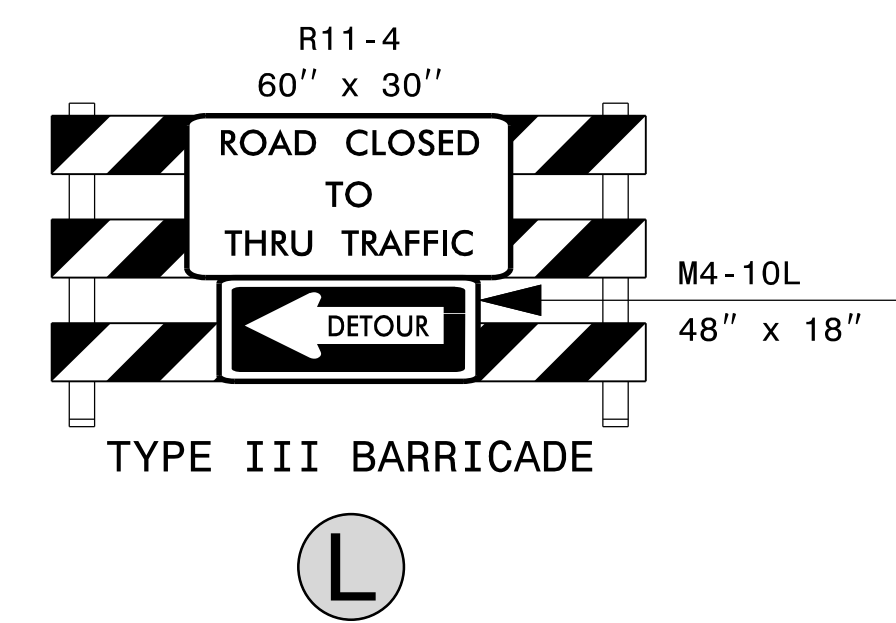
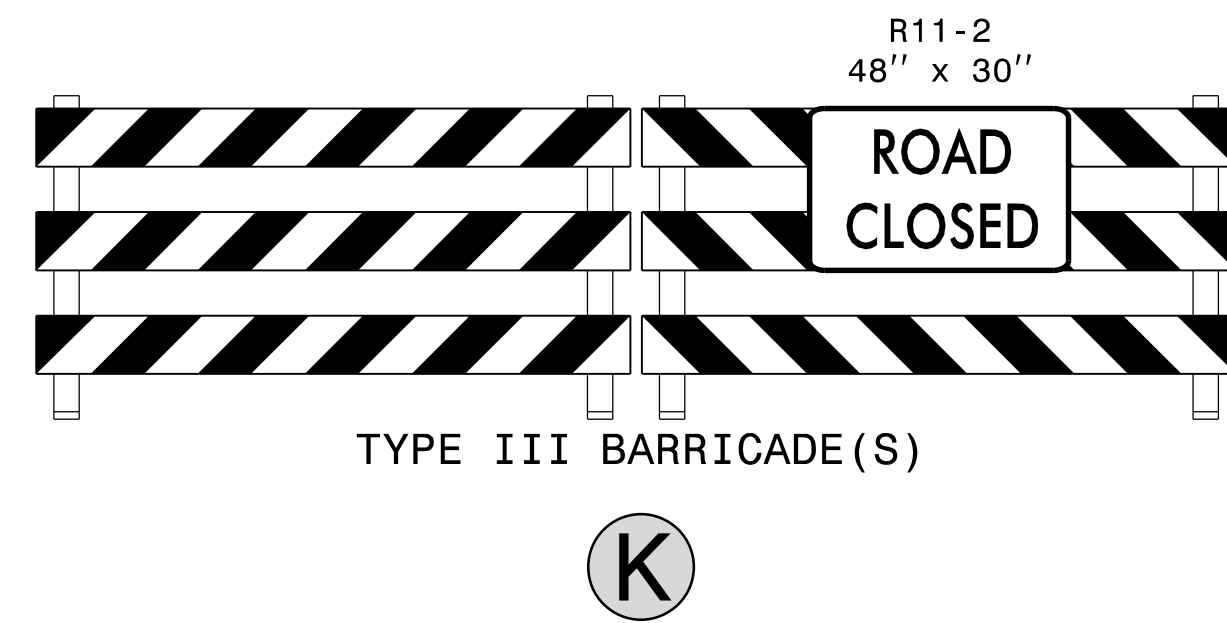
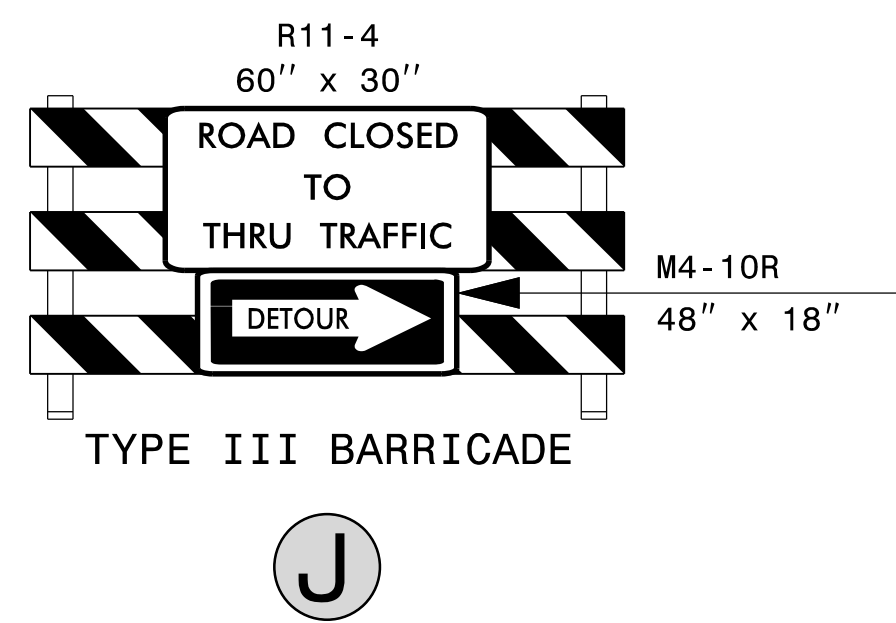
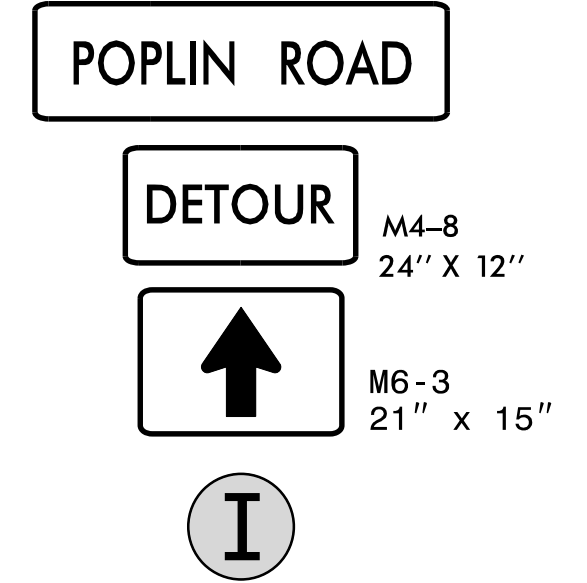
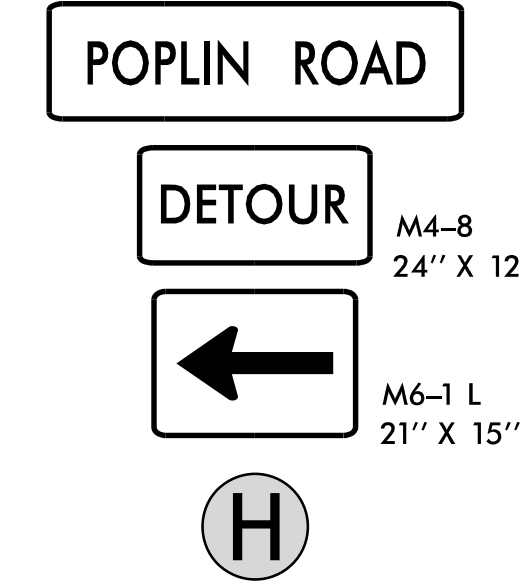
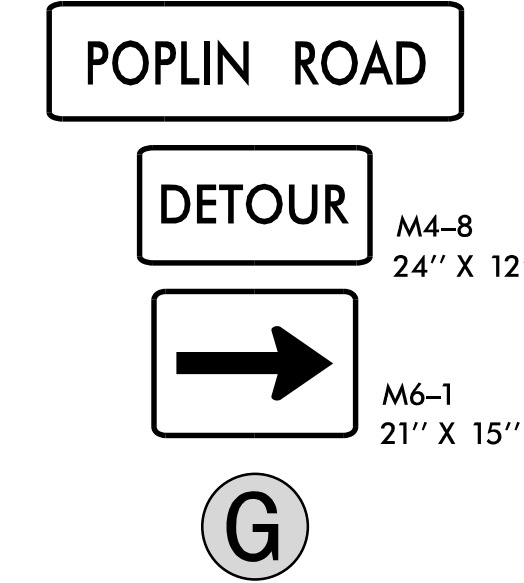
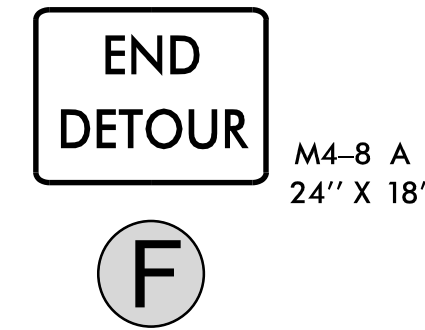
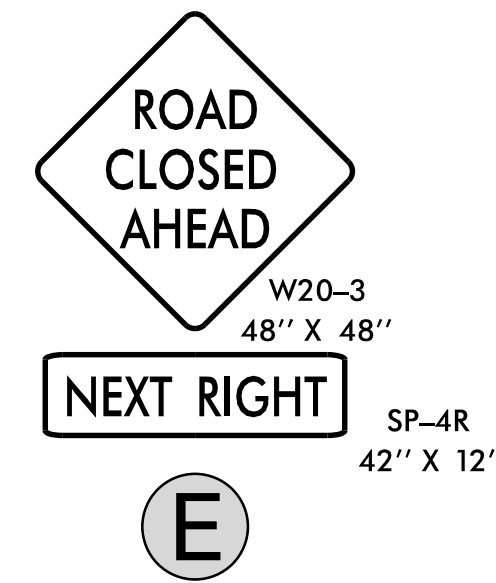
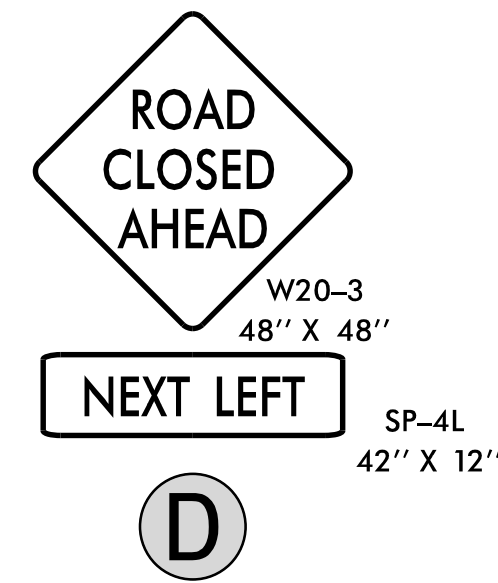
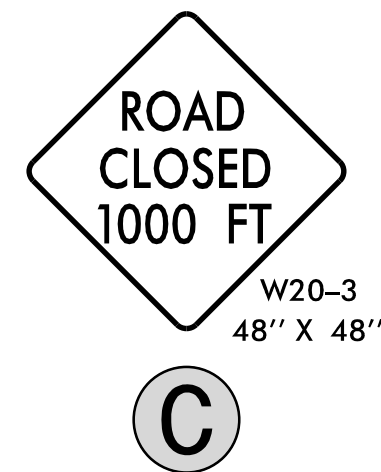
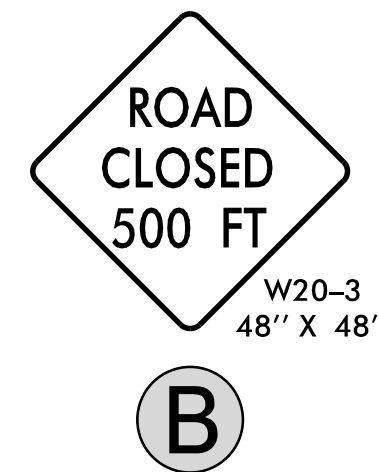
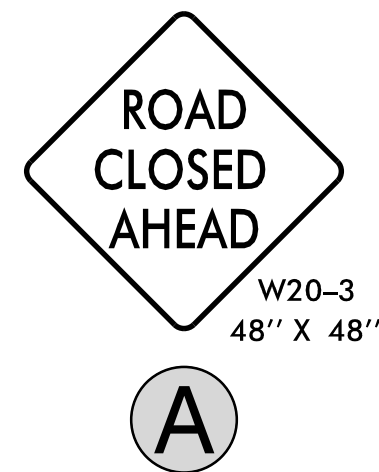
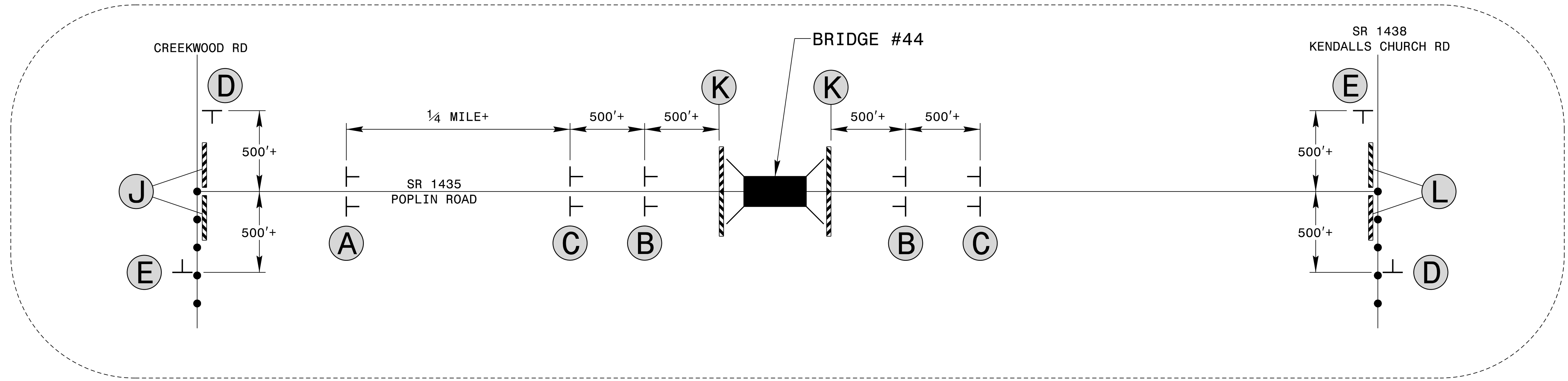
moffatt & nichol
 4700 FALLS OF NEUSE ROAD, SUITE 300
 RALEIGH, NORTH CAROLINA 27609
 (919) 781-4626 VOICE (919) 781-4869 FAX
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DIVISION OF HIGHWAYS
 NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 WORK ZONE TRAFFIC CONTROL

OFF-SITE DETOUR

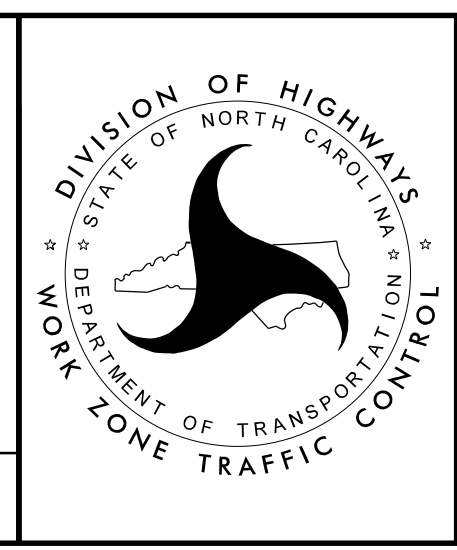
INSET 'A' SEE SHEET TMP3 OFF-SITE DETOUR



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moffatt & nichol
 4700 FALLS OF NEUSE ROAD, SUITE 300
 RALEIGH, NORTH CAROLINA 27609
 (919) 781-4626 VOICE (919) 781-4869 FAX
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ROAD CLOSURE DEVICE
 PLACEMENT
 AND
 SIGN LEGEND