

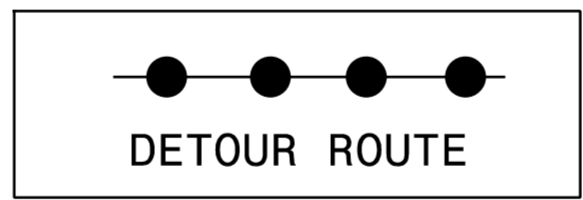
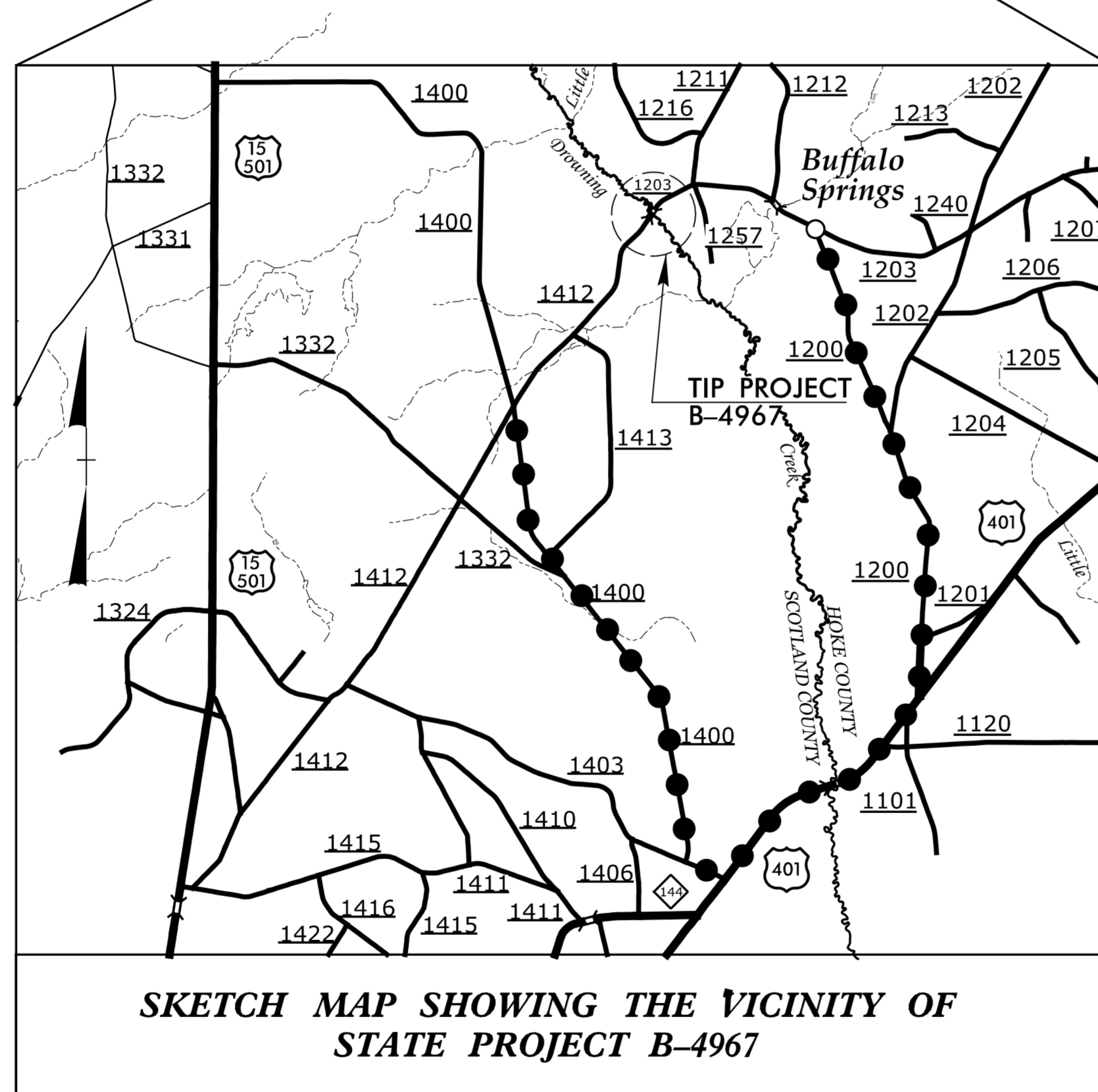
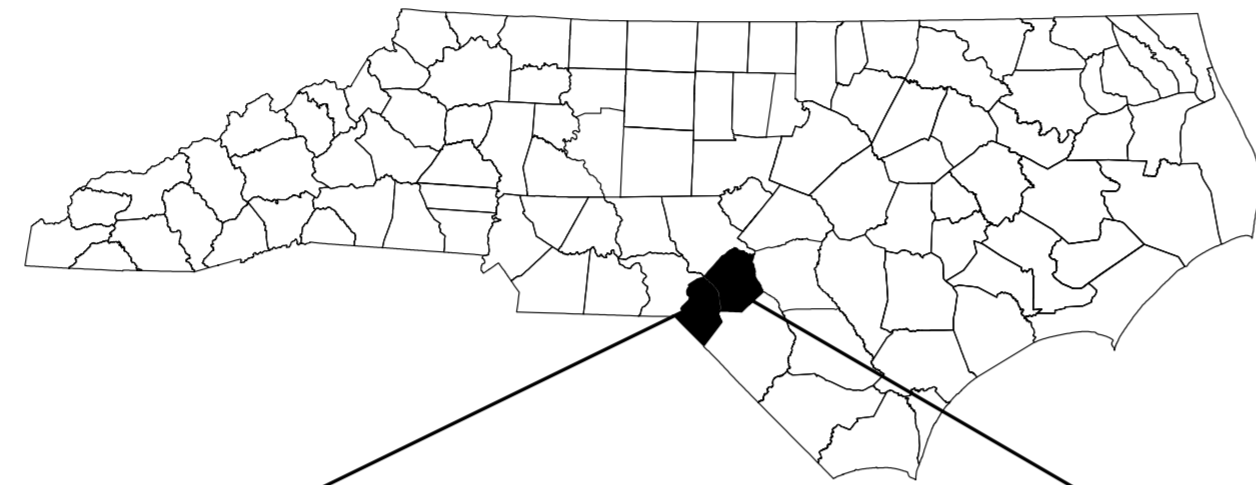
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with their signature on that page.**

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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TRANSPORTATION MANAGEMENT PLAN
SCOTLAND & HOKE COUNTIES



SKETCH MAP SHOWING THE VICINITY OF
STATE PROJECT B-4967

LOCATION: BRIDGE NO. 8 OVER DROWNING CREEK ON
SR 1412/SR 1203 (TURNPIKE ROAD)

TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE

INDEX OF SHEETS

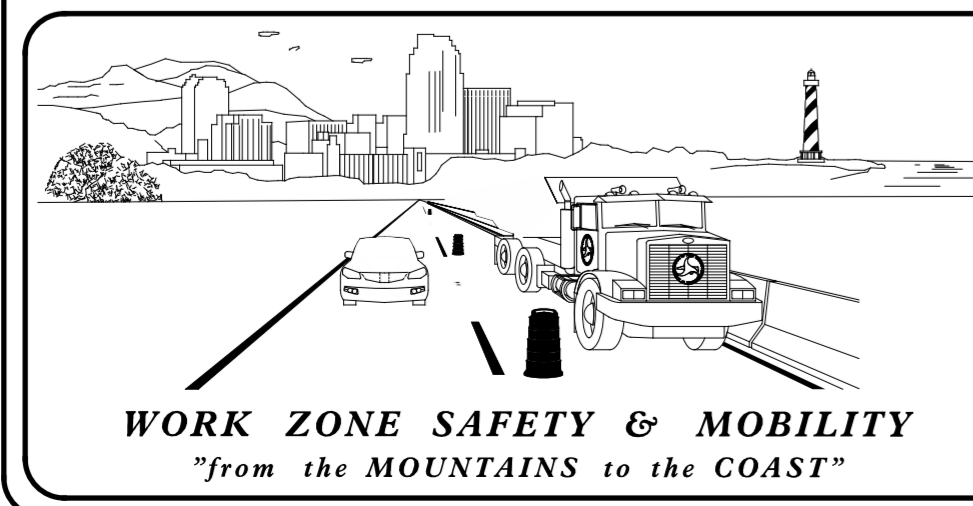
SHEET NO.	TITLE
TMP-1	TITLE SHEET, VICINITY MAP AND INDEX OF SHEETS
TMP-1A	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS AND LEGEND
TMP-1B	TRANSPORTATION OPERATIONS PLAN: (MANAGEMENT STRATEGIES, GENERAL NOTES AND PHASING)
TMP-2	TURNPIKE RD. SIGN DESIGN
TMP-3	DETOUR FOR TURNPIKE RD. CLOSURE
TMP-4	ROAD CLOSURE SIGNS AND DETOUR SIGNS

SHEET NO.
TMP-1

B-4967

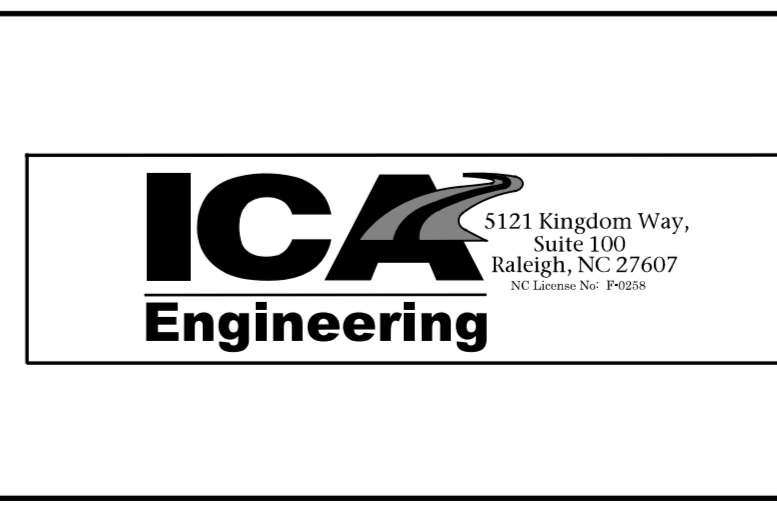
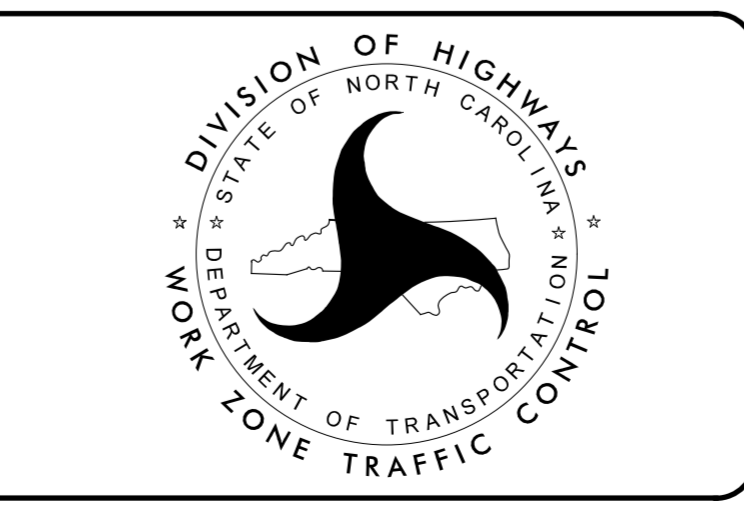
TIP PROJECT:

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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
DAVID BISSETTE, P.E. TRAFFIC CONTROL PROJECT ENGINEER
MIKE STEELMAN TRAFFIC CONTROL PROJECT DESIGN ENGINEER
ALLEN HAYES, E.I. TRAFFIC CONTROL DESIGN ENGINEER



APPROVED: *Michael T. Rzepka*
DATE: 2/11/2016

SEAL

2/11/2016
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ICA_Engineering



PROJ. REFERENCE NO.	SHEET NO.
B-4967	TMP-1A

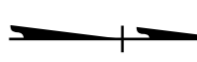
ROADWAY STANDARD DRAWINGS

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

<u>STD. NO.</u>	<u>TITLE</u>
1101.03	TEMPORARY ROAD CLOSURES
1101.05	WORK ZONE VEHICLE ACCESSES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1145.01	BARRICADES

LEGEND


GENERAL

 NORTH ARROW

TRAFFIC CONTROL DEVICES


 BARRICADE (TYPE III)

TEMPORARY SIGNING

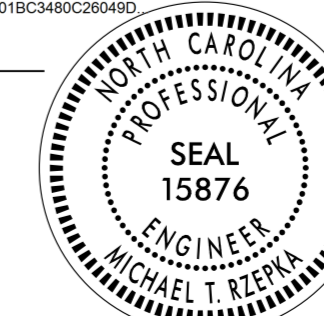
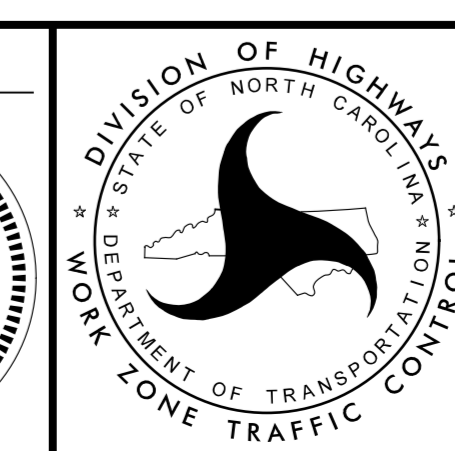
 STATIONARY SIGN

2/11/2016
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APPROVED: 
DocuSigned by: Michael T. Rzepka
018C3480C26D49D

DATE: 2/11/2016

ROADWAY STANDARD
DRAWINGS
AND
LEGEND



PROJ. REFERENCE NO.	SHEET NO.
B-4967	TMP-1B

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.

TRAFFIC PATTERN ALTERATIONS

- A) NOTIFY THE ENGINEER TWENTY ONE (21) 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 TRANSPORTATION MANAGEMENT PLANS.

PROVIDE SIGNING REQUIRED FOR THE OFF-SITE DETOUR ROUTE AS SHOWN IN THE TRANSPORTATION MANAGEMENT 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.

MANAGEMENT STRATEGIES

THE PROJECT CONSISTS OF REPLACING BRIDGE NO. 8 ON SR 1412/SR 1203 (TURNPIKE ROAD). DURING CONSTRUCTION, SR 1412/SR 1203 (TURNPIKE ROAD) WILL BE CLOSED AT THE CONSTRUCTION LIMITS AND TRAFFIC WILL BE PLACED ON AN OFF-SITE DETOUR.

SR 1412/SR 1203 (TURNPIKE ROAD) WILL BE REOPENED TO 2-LANE/2-WAY TRAFFIC UPON COMPLETION OF CONSTRUCTION.

PHASING

STEP 1

USING ROADWAY STANDARD DRAWING NUMBER 1101.03, SHEET 1 OF 9 AND TMP-3 & TMP-4, CLOSE SR 1412/ SR 1203 (TURNPIKE RD.) AND DETOUR TRAFFIC.

STEP 2

REMOVE EXISTING BRIDGE.

STEP 3

CONSTRUCT PROPOSED STRUCTURE AND ROADWAY.

STEP 4

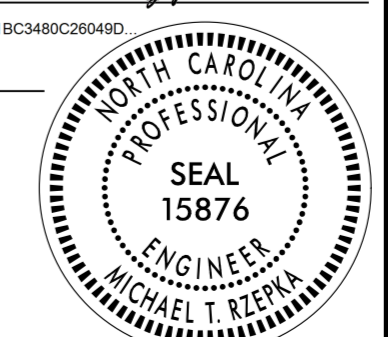
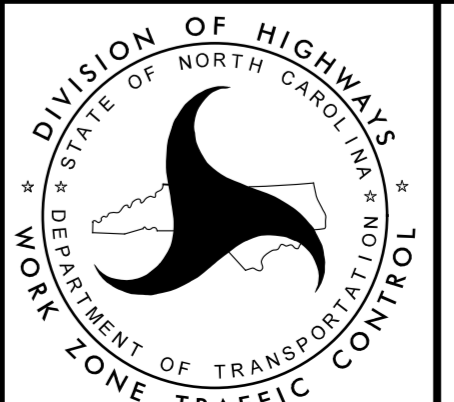
PLACE FINAL PAVEMENT MARKINGS AND MARKERS ON SR 1412/ SR 1203 (TURNPIKE RD.) AND OPEN ROAD TO TRAFFIC.

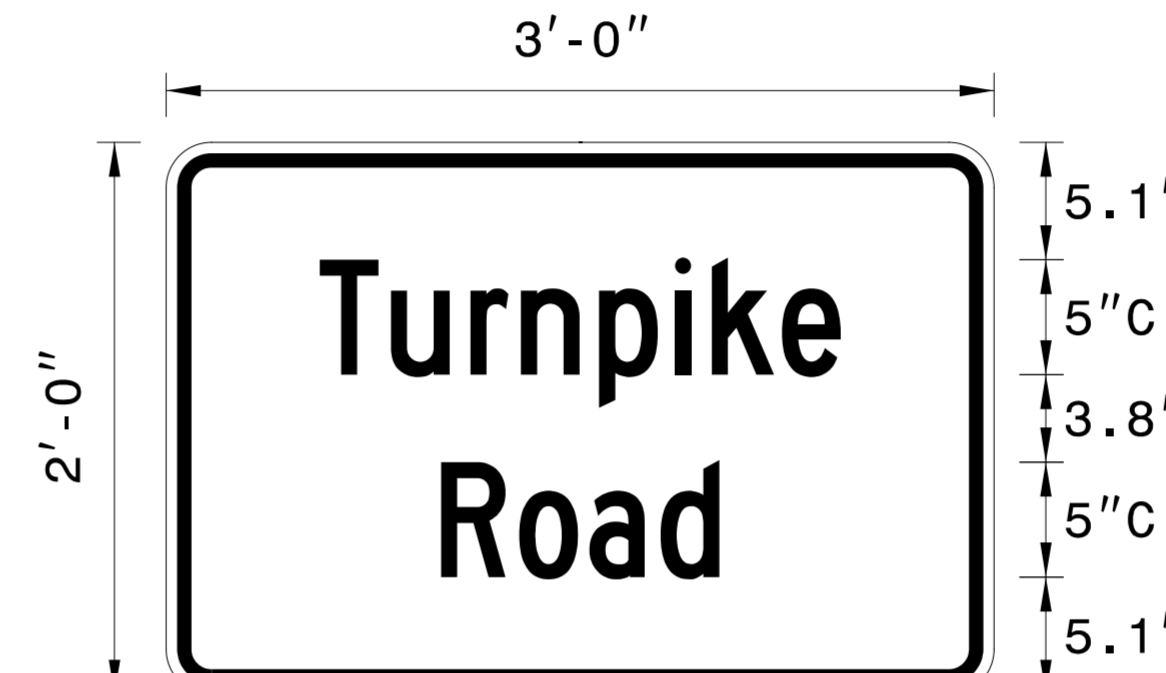
STEP 5

REMOVE ALL WORK ZONE TRAFFIC CONTROL DEVICES.

2/16/2016
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APPROVED: <i>Michael T. Rzepka</i> <small>DocuSigned by: Michael T. Rzepka 018C3480C26049D</small> DATE: 2/16/2016			<h2 style="margin: 0;">TRANSPORTATION OPERATIONS PLAN</h2>
--	---	---	--

<p>SIGN NUMBER: Turnpike Rd. TYPE: STATIONARY QUANTITY: SEE PLANS SIGN WIDTH: 3'-0" HEIGHT: 2'-0" TOTAL AREA: 6.0 Sq.Ft. BORDER TYPE: INSET RECESS: 0.47" WIDTH: 0.63" RADII: 1.5" NO. Z BARS: LENGTH:</p>	<p>BACKG COLOR: Fluorescent Orange COPY COLOR: Black</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>SYMBOL</th> <th>X</th> <th>Y</th> <th>WID</th> <th>HT</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table> <p>MAT'L: 0.080" (2.0 mm) ALUMINUM</p>	SYMBOL	X	Y	WID	HT																																				<p>DESIGN BY: ICA PROJECT ID: ID CHECKED BY: MTR DIV: 8 DATE: Jan 26, 2016</p> <div style="text-align: center;">  <p>BORDER R=1.5" TH=0.63" IN=0.47"</p> </div> <p style="text-align: right;">Spacing Factor is 1 unless specified otherwise</p>
SYMBOL	X	Y	WID	HT																																						

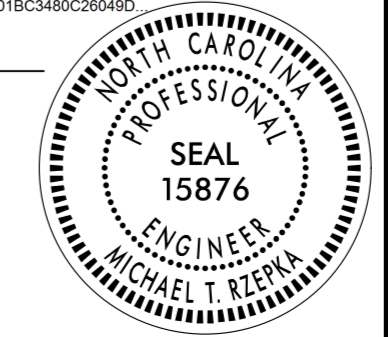

LETTER POSITIONS

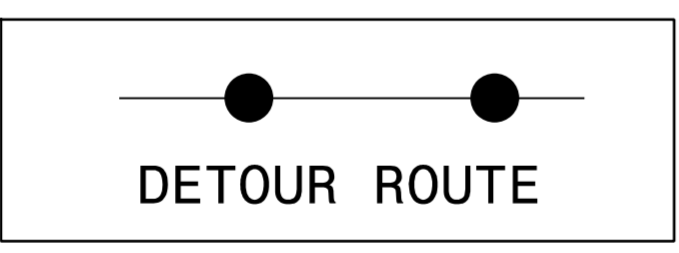
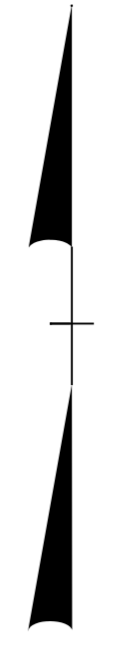
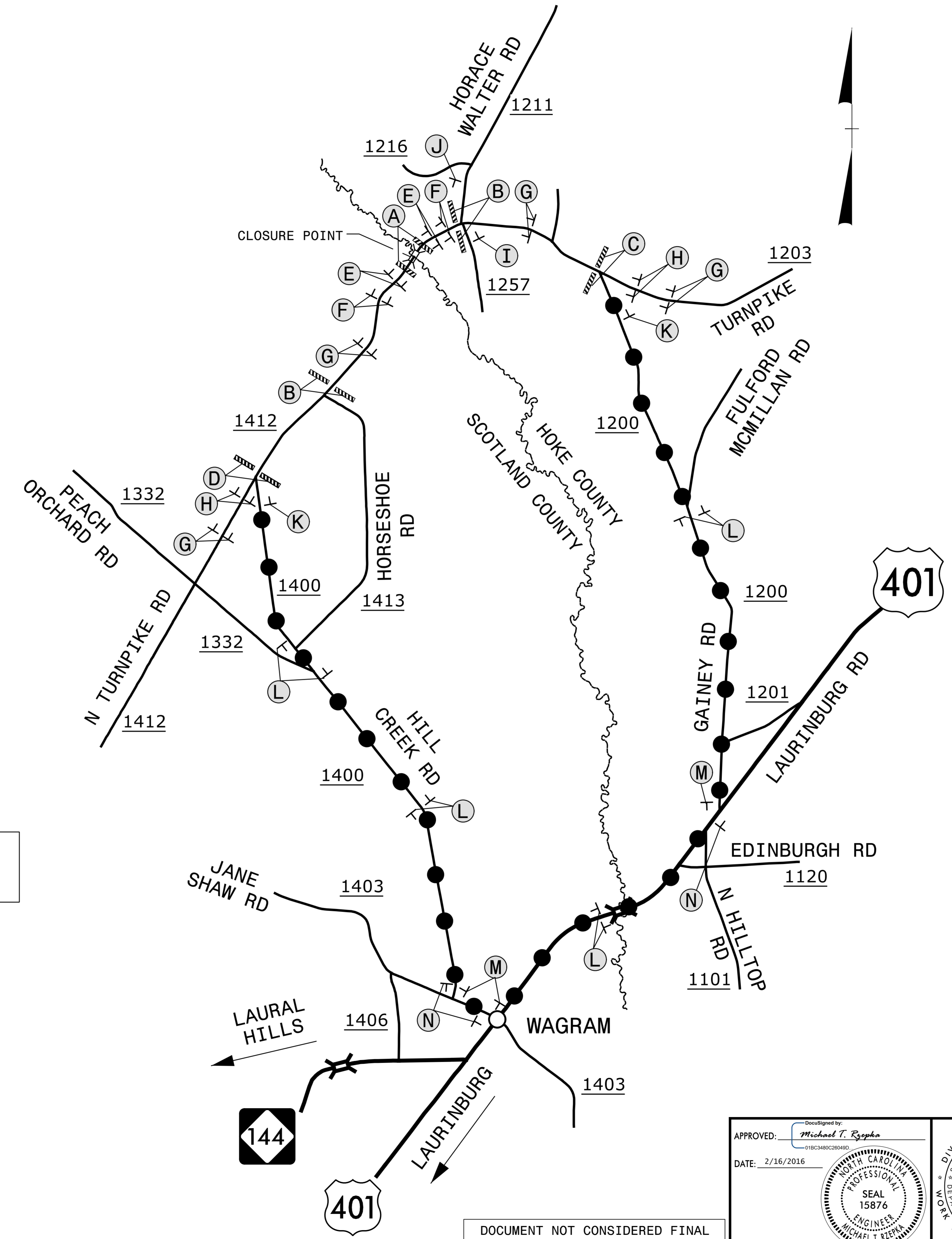
Letter spacings are to start of next letter											Series/Size Text Length	
	T	u	r	n	p	i	k	e				C 2000
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	R	o	a	d								C 2000
12	3.4	3.1	3.1	2.6	12							12.1

FILENAME: b4967_tmp_det_4 NORTH CAROLINA D.O.T. SIGN DETAIL

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<p>APPROVED: <i>Michael T. Rzepka</i> <small>01BC3480C20049D</small> DATE: 2/11/2016</p>			<p>TURNPIKE RD SIGN DESIGN</p>
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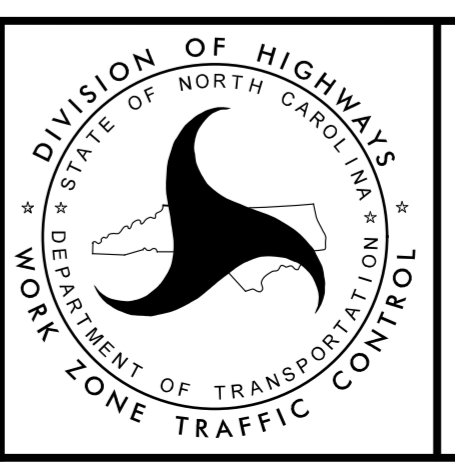


NOTE: SEE SHEET TMP-4
FOR ROAD CLOSURE SIGNS
AND DETOUR SIGNS

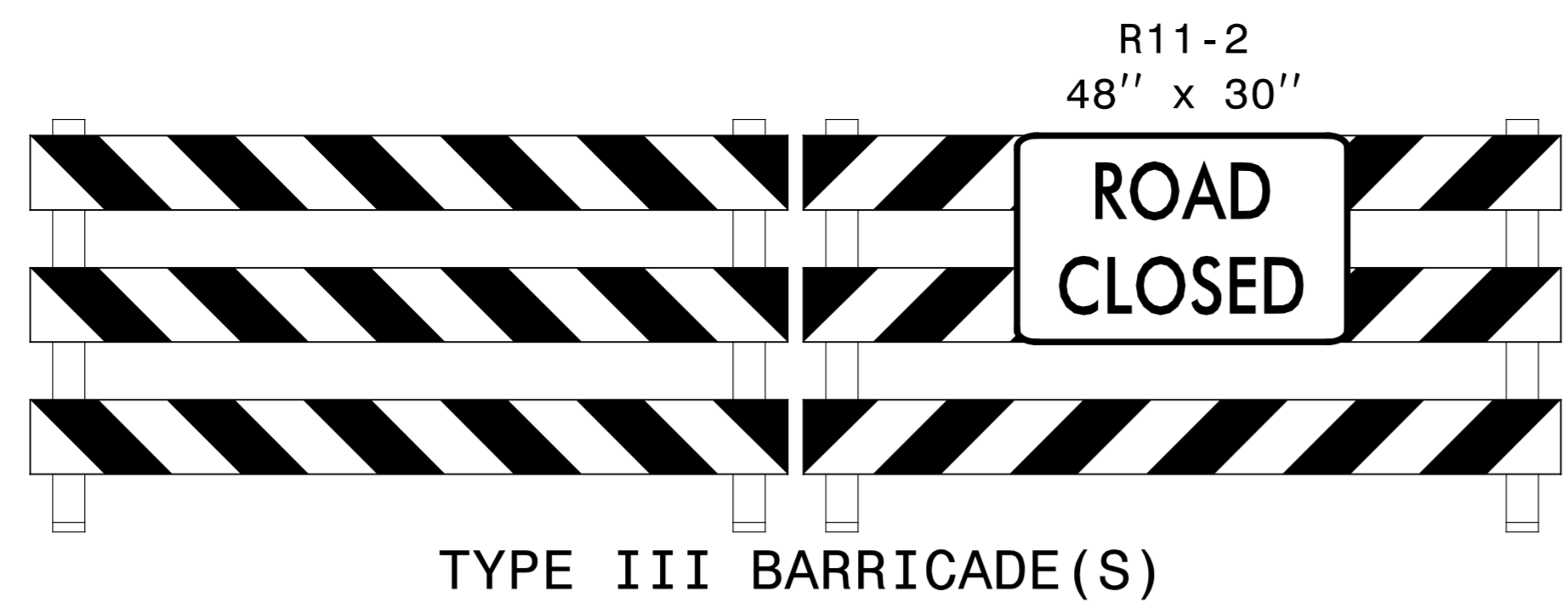
2/16/2016
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DATE: 2/16/2016



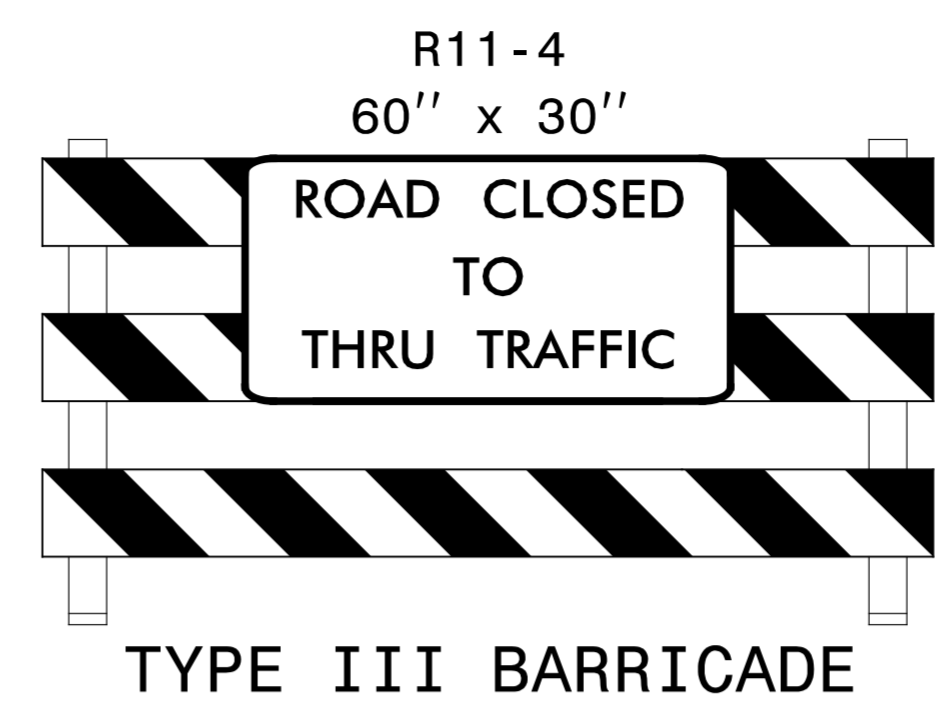
**DETOUR FOR
TURNPIKE RD
CLOSURE**



TYPE III BARRICADE(S)

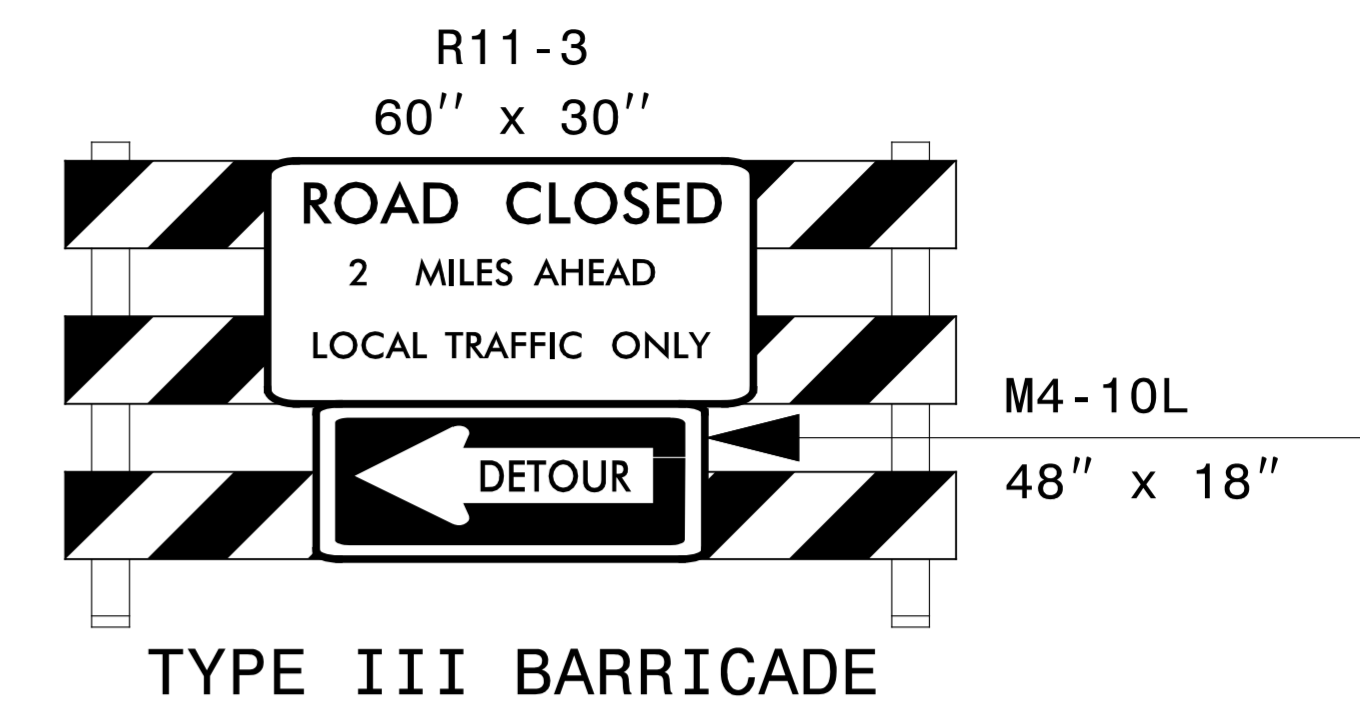
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-L- STA 13+50±
-L- STA 20+50±



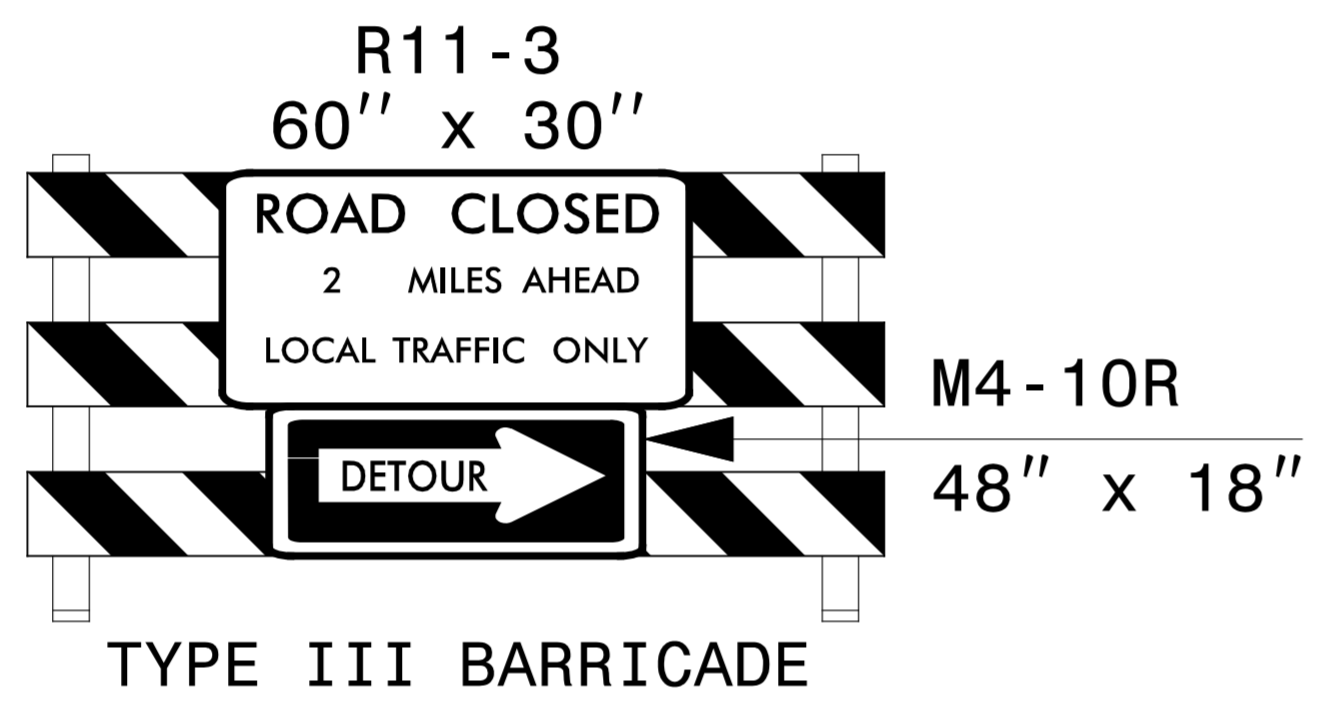
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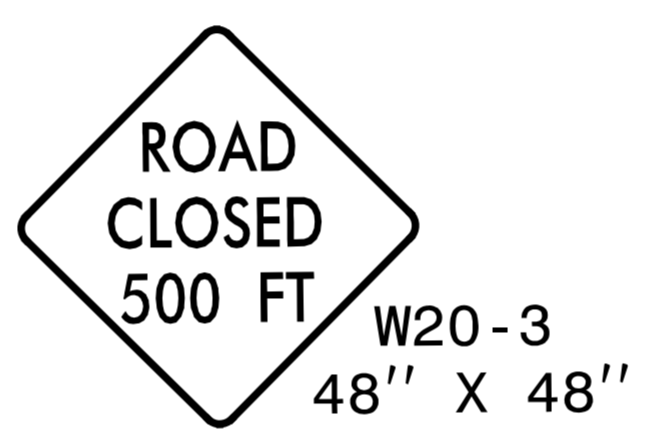
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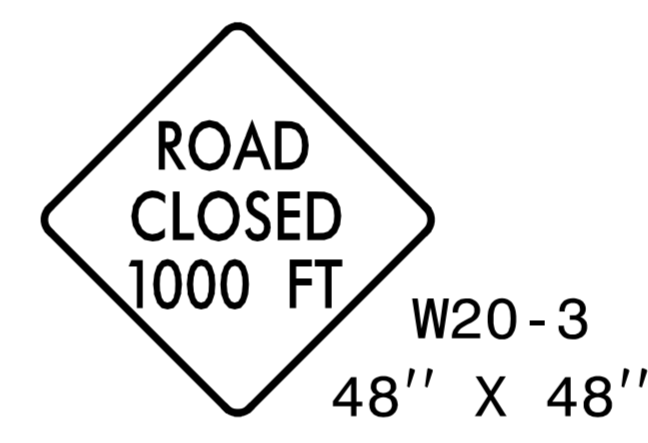


TYPE III BARRICADE

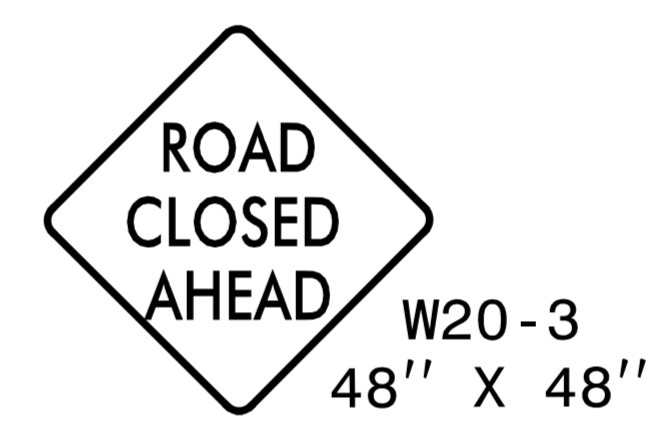
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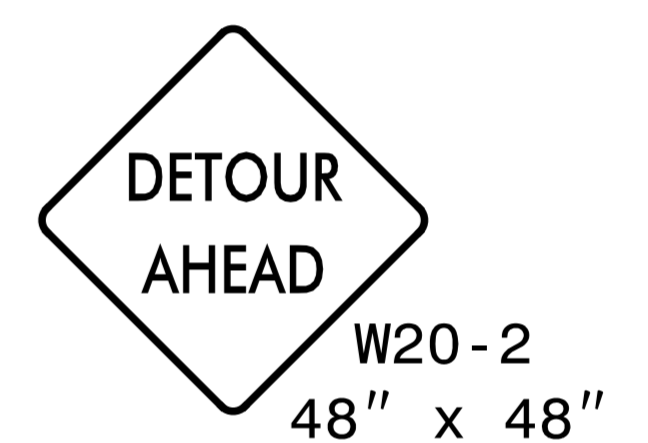
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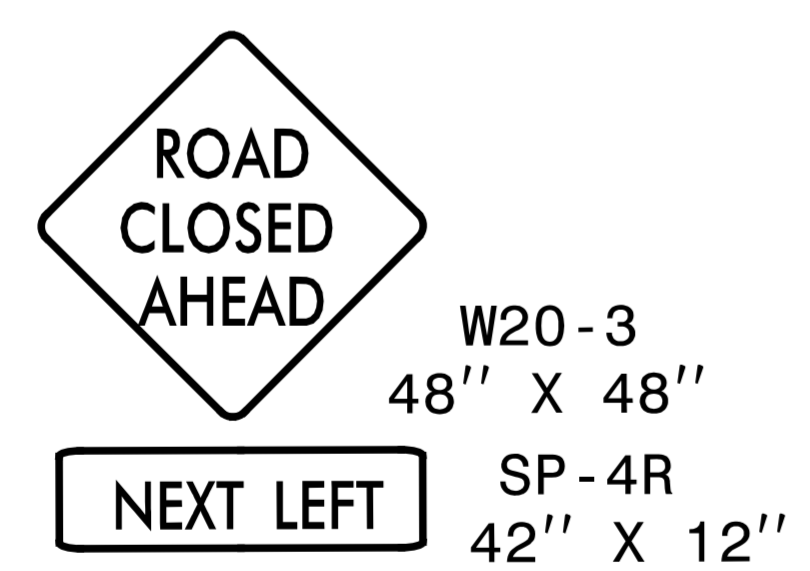
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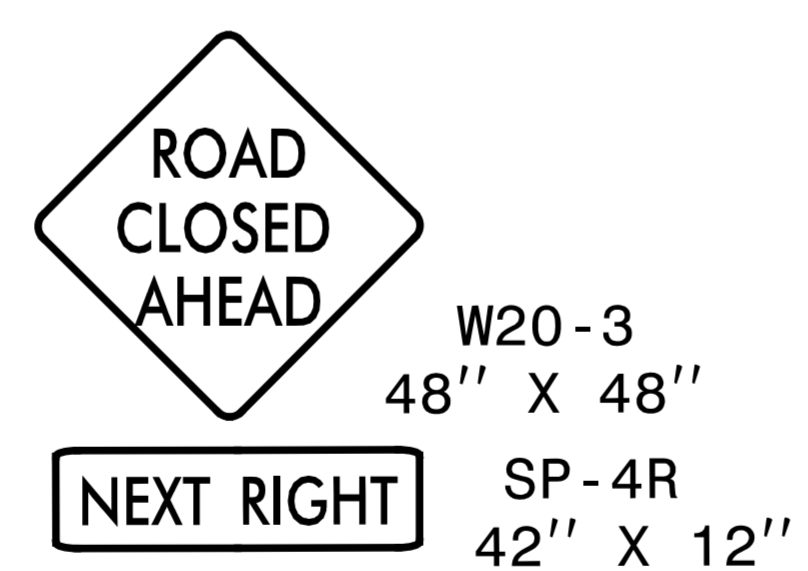
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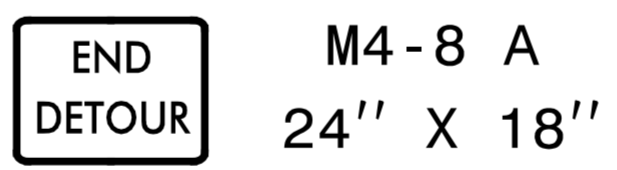
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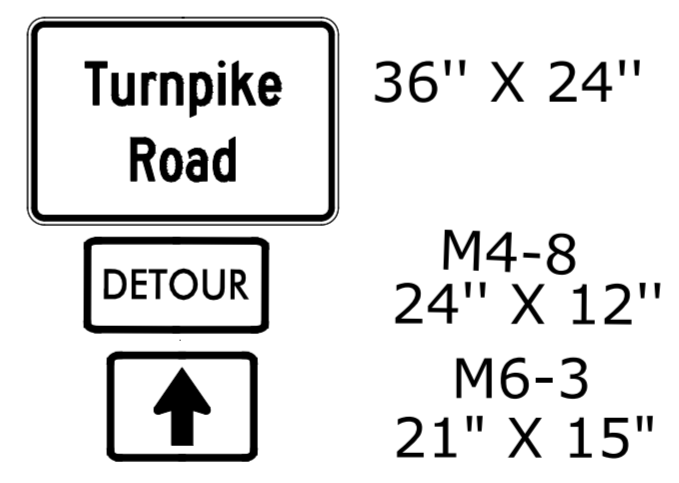
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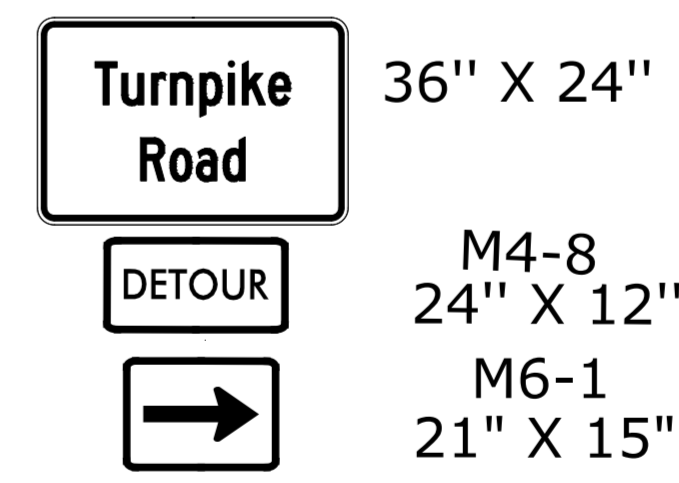
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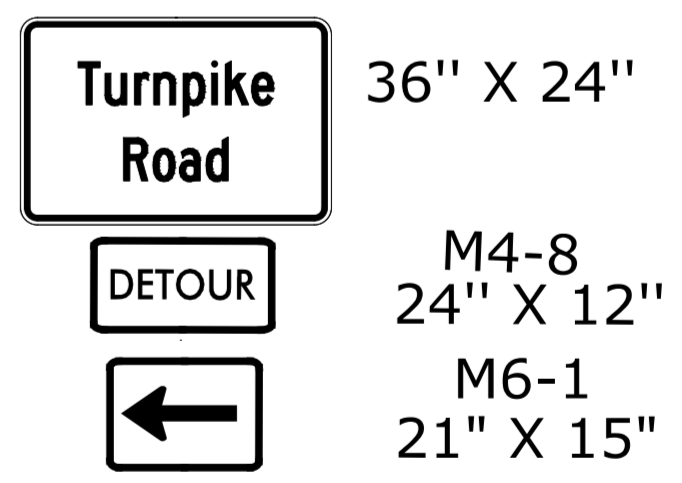
(K)



(L)



(M)

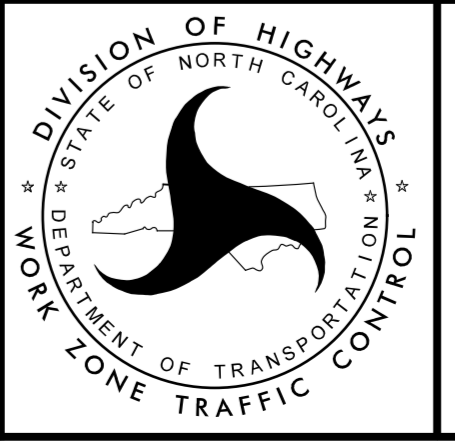


(N)

NOTE: SEE SHEET TMP-2
FOR TURNPIKE ROAD
SIGN DESIGN

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DATE: 2/11/2016
PROFESSIONAL
SEAL
15876
MICHAEL T. RZEPKA



ROAD CLOSURE SIGNS
AND
DETOUR SIGNS