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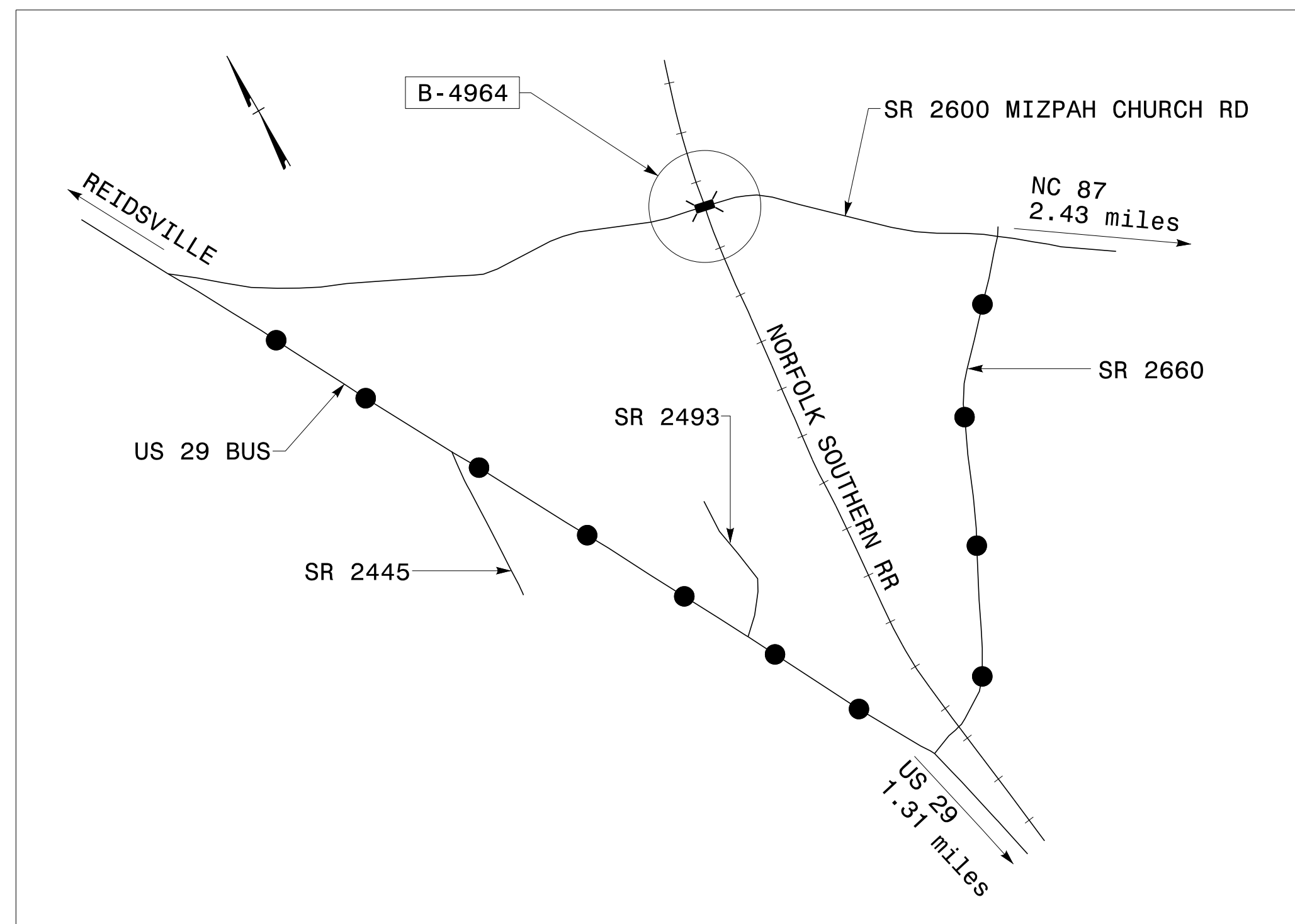
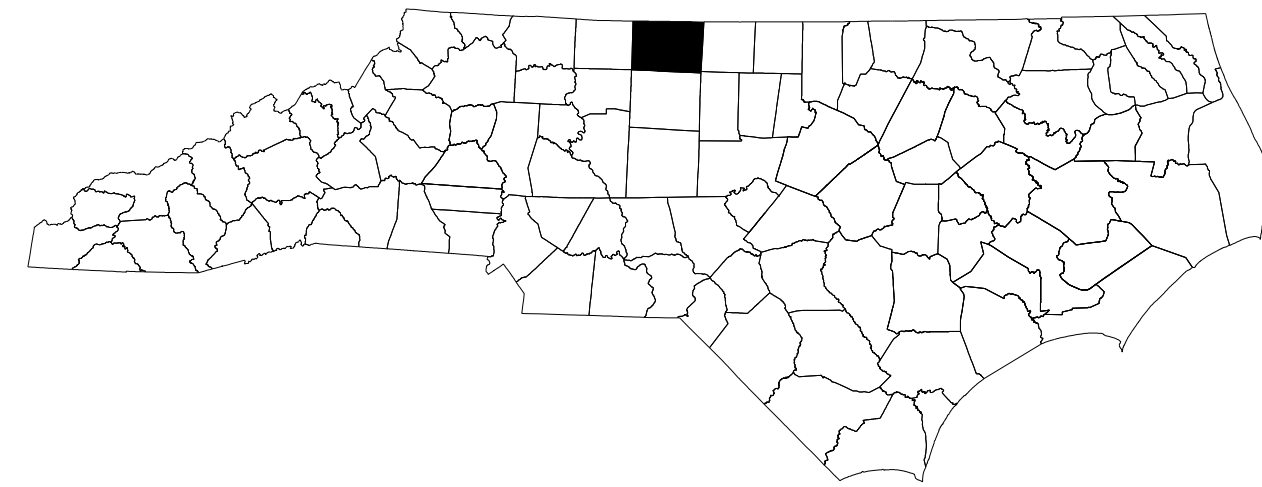
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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TRANSPORTATION MANAGEMENT PLAN

ROCKINGHAM COUNTY



VICINITY MAP

LOCATION - BRIDGE NO 85 OVER NORFOLK SOUTHERN RAILROAD ON SR 2600 (MIZPAH CHURCH RD)
TYPE OF WORK - GRADING, PAVING, DRAINAGE, 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	SPECIAL SIGN DESIGN
TMP-3	OFFSITE DETOUR ROUTE

SHEET NO.
TMP-1

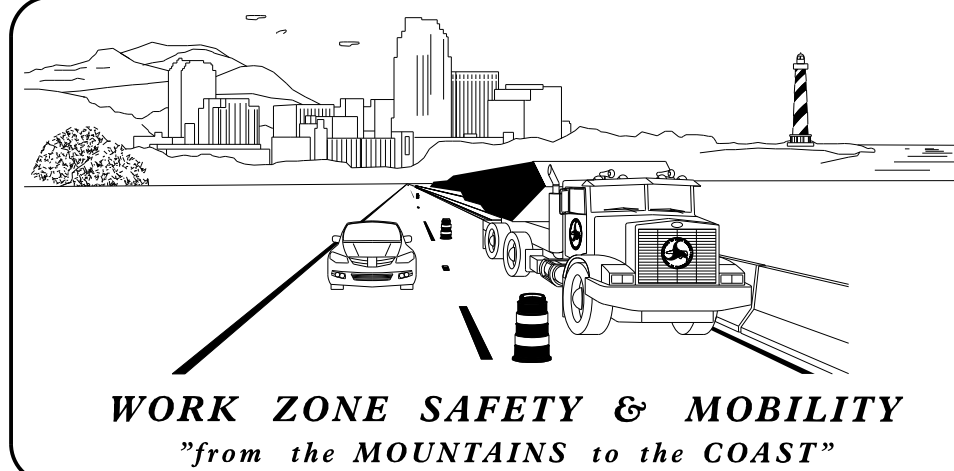
B-4964

TIP PROJECT:

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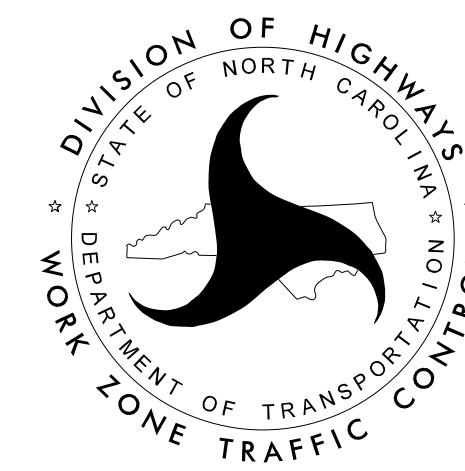
APPROVED: 
DATE: 4/13/2017

SEAL



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. E. HUMMER, PE STATE TRAFFIC MANAGEMENT ENGINEER
VACANT TRAFFIC CONTROL PROJECT ENGINEER
S. D. COLEMAN, PE TRAFFIC CONTROL PROJECT DESIGN ENGINEER
D. E. RICHARDSON TRAFFIC CONTROL DESIGN ENGINEER






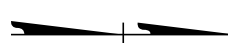


ROADWAY STANDARD DRAWINGS

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:

STD. NO.	TITLE
1101.01	WORK ZONE ADVANCE WARNING SIGNS
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

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


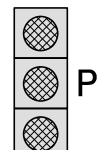
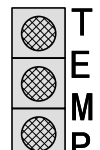
 WORK AREA

 REMOVAL

 USER DEFINED (IF NEEDED)

 USER DEFINED (IF NEEDED)







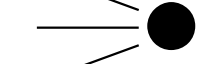

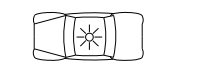
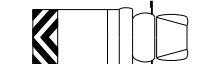
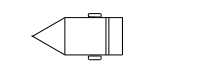
SIGNALS

-  EXISTING
-  PROPOSED
-  TEMPORARY




PAVEMENT MARKINGS

-  EXISTING LINES
-  TEMPORARY LINES


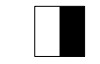

TRAFFIC CONTROL DEVICES

-  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

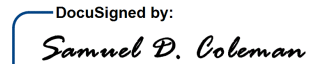

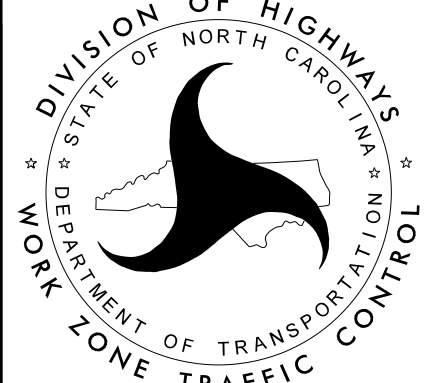
PAVEMENT MARKERS

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

PAVEMENT MARKING SYMBOLS

-  PAVEMENT MARKING SYMBOLS

4/13/2017 R:\Tpp\Projects-B\4964\Traffic\TrafficControl\TCP\B4964_TC_TMP01A.dgn User:derlcharlson

APPROVED:  DATE: 4/13/2017			<h2 style="margin: 0;">ROADWAY STANDARD DRAWINGS & LEGEND</h2>
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MANAGEMENT STRATEGIES

- DURING CONSTRUCTION OF PROPOSED STRUCTURE BRIDGE NO. 85 OVER NORFOLK SOUTHERN RAILROAD , SR 2600 (MIZPAH CHURCH RD) WILL BE CLOSED.
- THROUGH TRAFFIC ON MIZPAH CHURCH RD WILL BE PLACED ON AN OFF SITE DETOUR.
- LOCAL TRAFFIC ON MIZPAH CHURCH RD WILL BE MAINTAINED.

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.

- 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 CONTROL 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.

PHASING

NOTE:
ONE MONTH PRIOR TO CLOSING SR 2600 (MIZPAH CHURCH RD) AND DETOURING TRAFFIC ONTO THE DETOUR, THE RESIDENT ENGINEER SHALL COORDINATE WITH THE FOLLOWING ROCKINGHAM COUNTY AGENCIES:

- EMERGENCY SERVICES DEPT (336.634.3000)
- COUNTY SCHOOLS (336.627.2604)
- COUNCIL ON AGING (336.349.2343)
- COUNTY SHERIFF (336.634.3232)

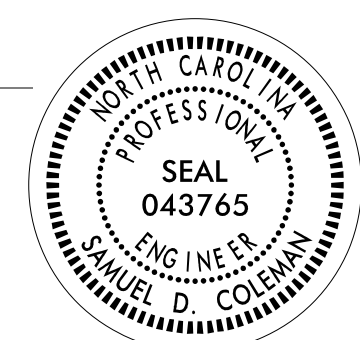

STEP 1 - INSTALL ALL DETOUR SIGNS AND USING RSD 1101.03 (SHEET 1 OF 9), TMP-2 AND TMP-3, CLOSE SR 2600 (MIZPAH CHURCH RD) TO THROUGH TRAFFIC.

STEP 2 - AWAY FROM TRAFFIC, COMPLETE THE FOLLOWING:

- A - REMOVE EXISTING STRUCTURE. (SEE ROADWAY AND STRUCTURE PLANS)
- B - CONSTRUCT PROPOSED STRUCTURE AND ROADWAY FROM -L- STA 12+00 TO 25+00. (SEE ROADWAY PLANS)
- C - PLACE FINAL PAVEMENT MARKINGS.

STEP 3 - OPEN SR 2600 (MIZPAH CHURCH RD) TO FINAL TRAFFIC PATTERN AND REMOVE ALL WORK ZONE TRAFFIC CONTROL DEVICES.

4/13/2017 R:\TIP\Projects-B\B4964\Traffic\TrafficControl\TCP\B4964_TC_TMP01B.dgn User:derlchardson

<p>APPROVED: <i>Samuel D. Coleman</i> <small>0990BECF4599410</small></p> <p>DATE: 4/13/2017</p> <div style="text-align: center;">  </div>	<div style="text-align: center;">  </div>	<h3 style="margin: 0;">TRANSPORTATION OPERATIONS PLAN</h3>
<p>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</p>		

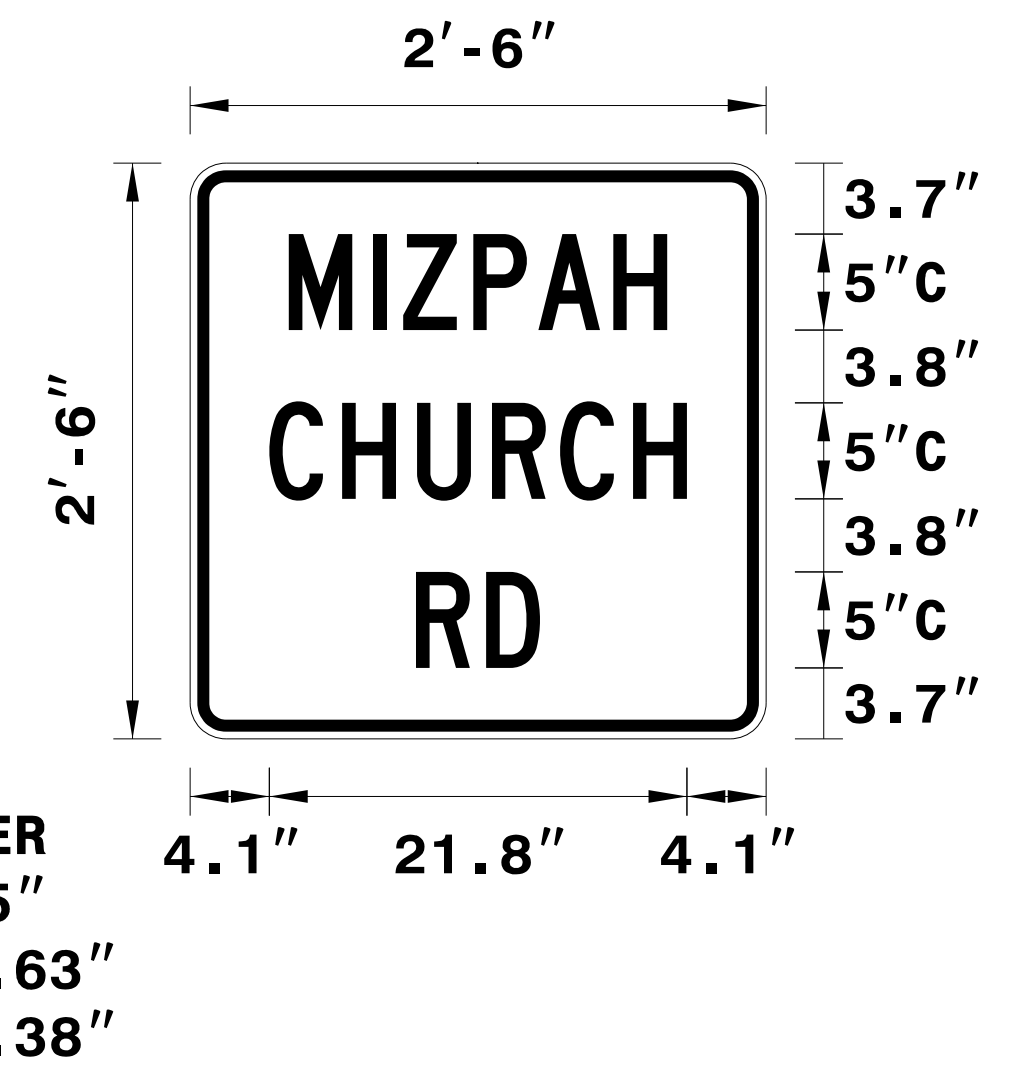
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TYPE: STATIONARY
QUANTITY: SEE PLANS
SIGN WIDTH: 2'-6"
HEIGHT: 2'-6"
TOTAL AREA: 6.3 Sq.Ft.
BORDER TYPE: INSET
RECESS: 0.38"
WIDTH: 0.63"
RADII: 1.5"
NO. Z BARS:
LENGTH:

BACKG COLOR: Fluorescent Orange
COPY COLOR: Black

SYMBOL	X	Y	WID	HT

MAT'L: 0.080" (2.0 mm) ALUMINUM

DESIGN BY: S.JOHNS
PROJECT ID: B-4964
CHECKED BY: R.ROACH
LOCATION: ROCKINGHAM CO.
DATE: Feb 20, 2017
DIV: 7



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

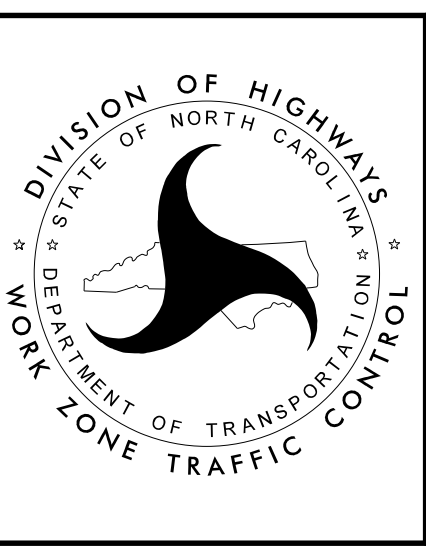
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	4.1	3.8	3.9	3.9	3.6	3.8	2.8	4.1													C 2000 21.8	
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FILENAME: B-4964_WZSgn Design

NORTH CAROLINA D.O.T. SIGN DETAIL

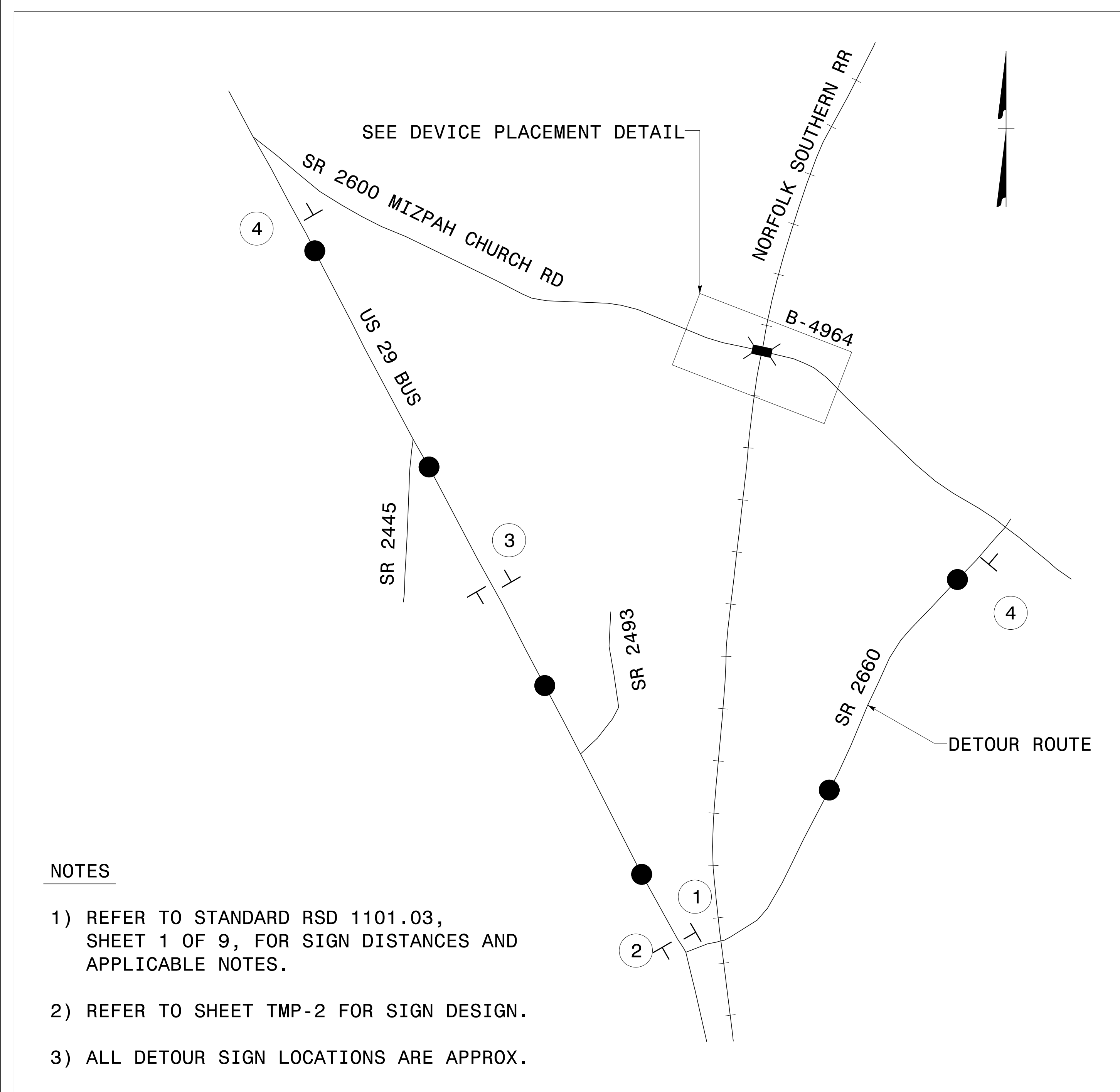
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 User: dertchardson

APPROVED: *Samuel D. Coleman*
 DATE: 4/13/2017



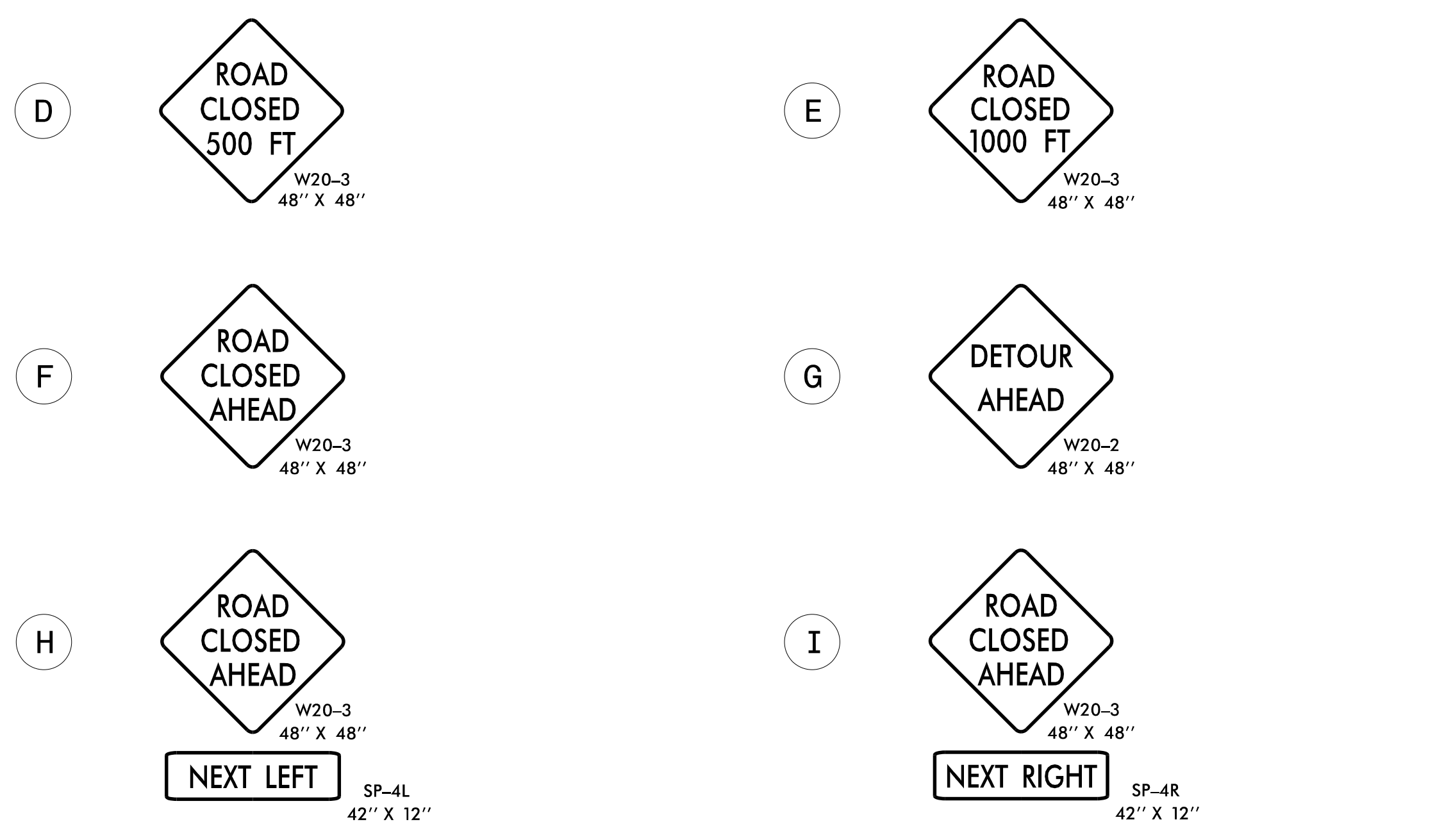
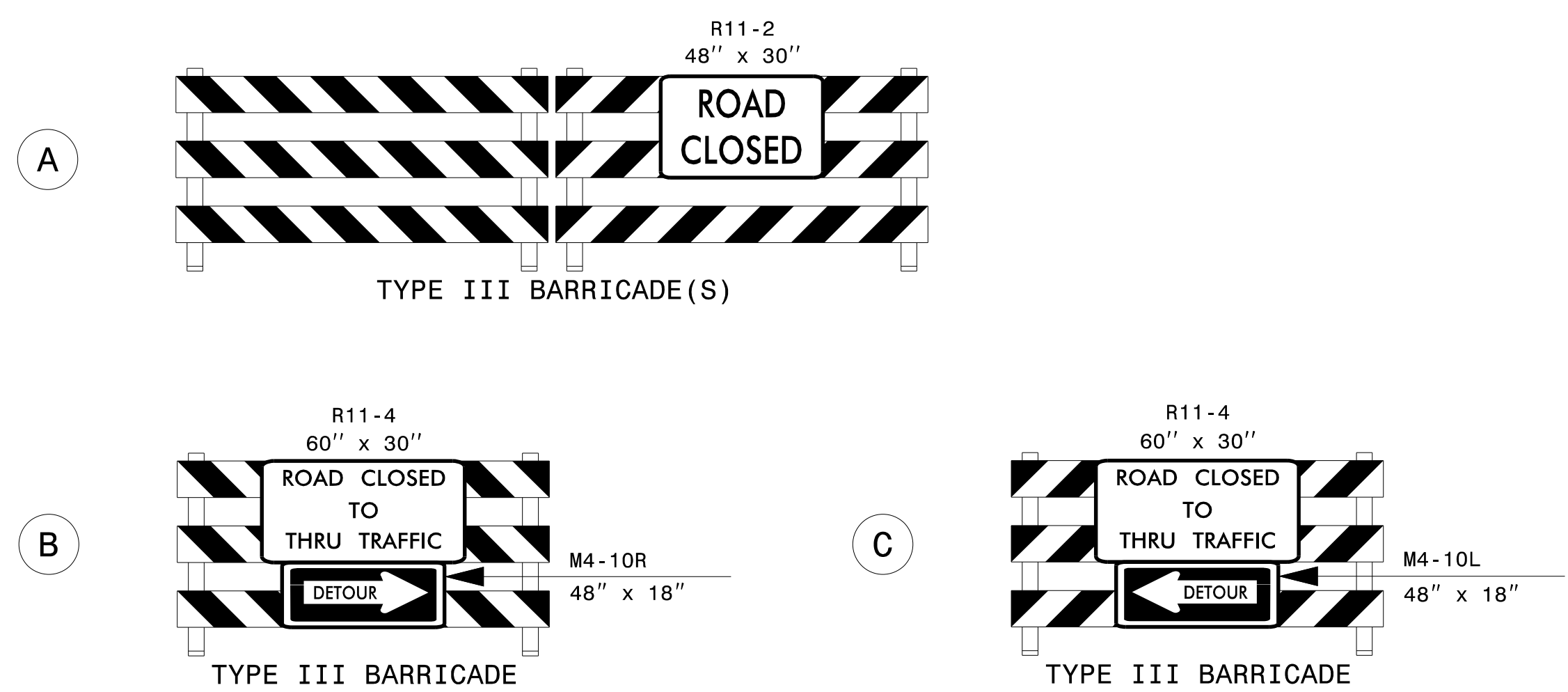
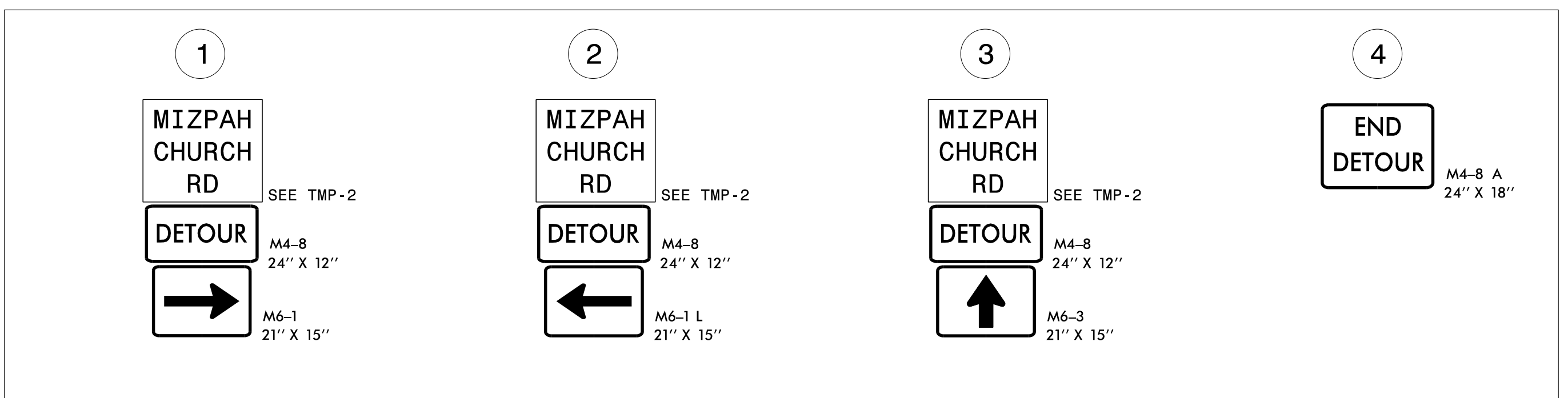
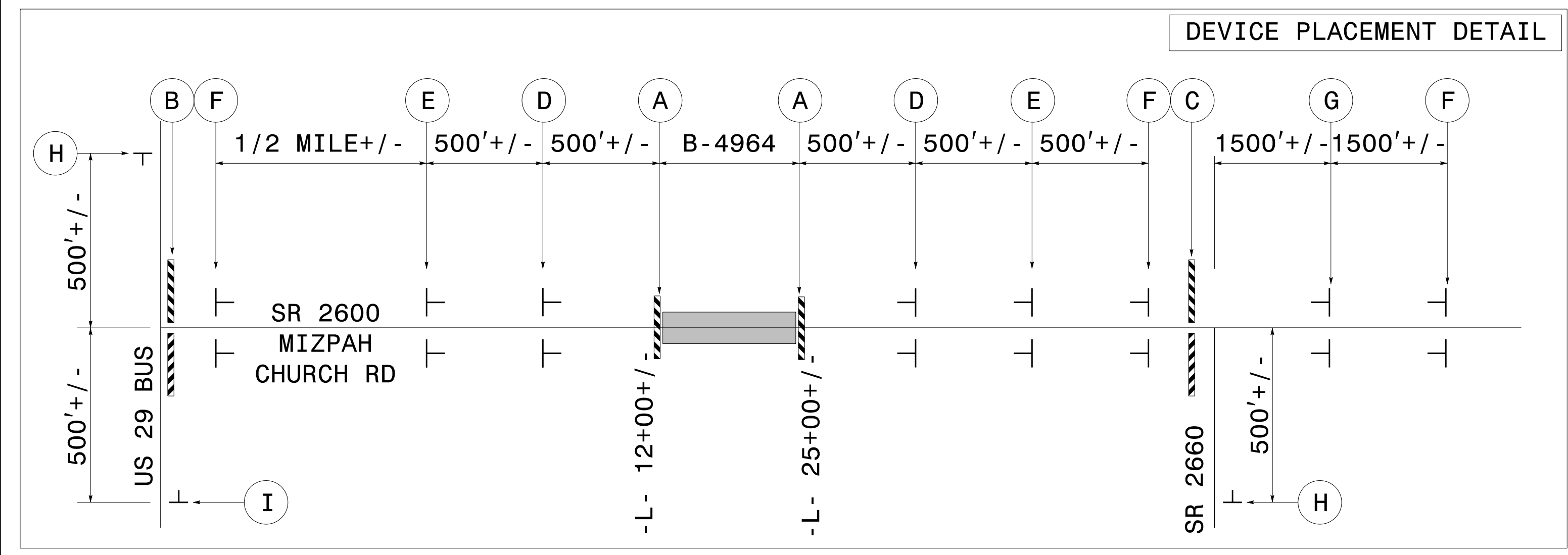
**SPECIAL
SIGN
DESIGN**

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NOTES

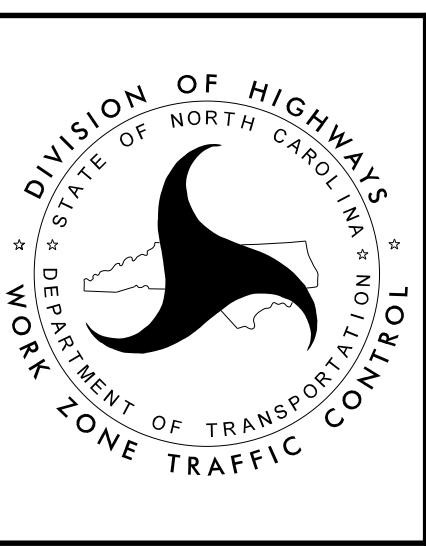
- 1) REFER TO STANDARD RSD 1101.03, SHEET 1 OF 9, FOR SIGN DISTANCES AND APPLICABLE NOTES.
- 2) REFER TO SHEET TMP-2 FOR SIGN DESIGN.
- 3) ALL DETOUR SIGN LOCATIONS ARE APPROX.



APPROVED: Samuel D. Coleman
 DATE: 4/13/2017

SEAL 043765
 SAMUEL D. COLEMAN
 PROFESSIONAL ENGINEER

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



**OFFSITE
 DETOUR ROUTE**

4/13/2017
 R:\TIP\Projects-B\B4964\TrafficControl\TCP\B4964_TC_TMP03.dgn
 User: drcardson