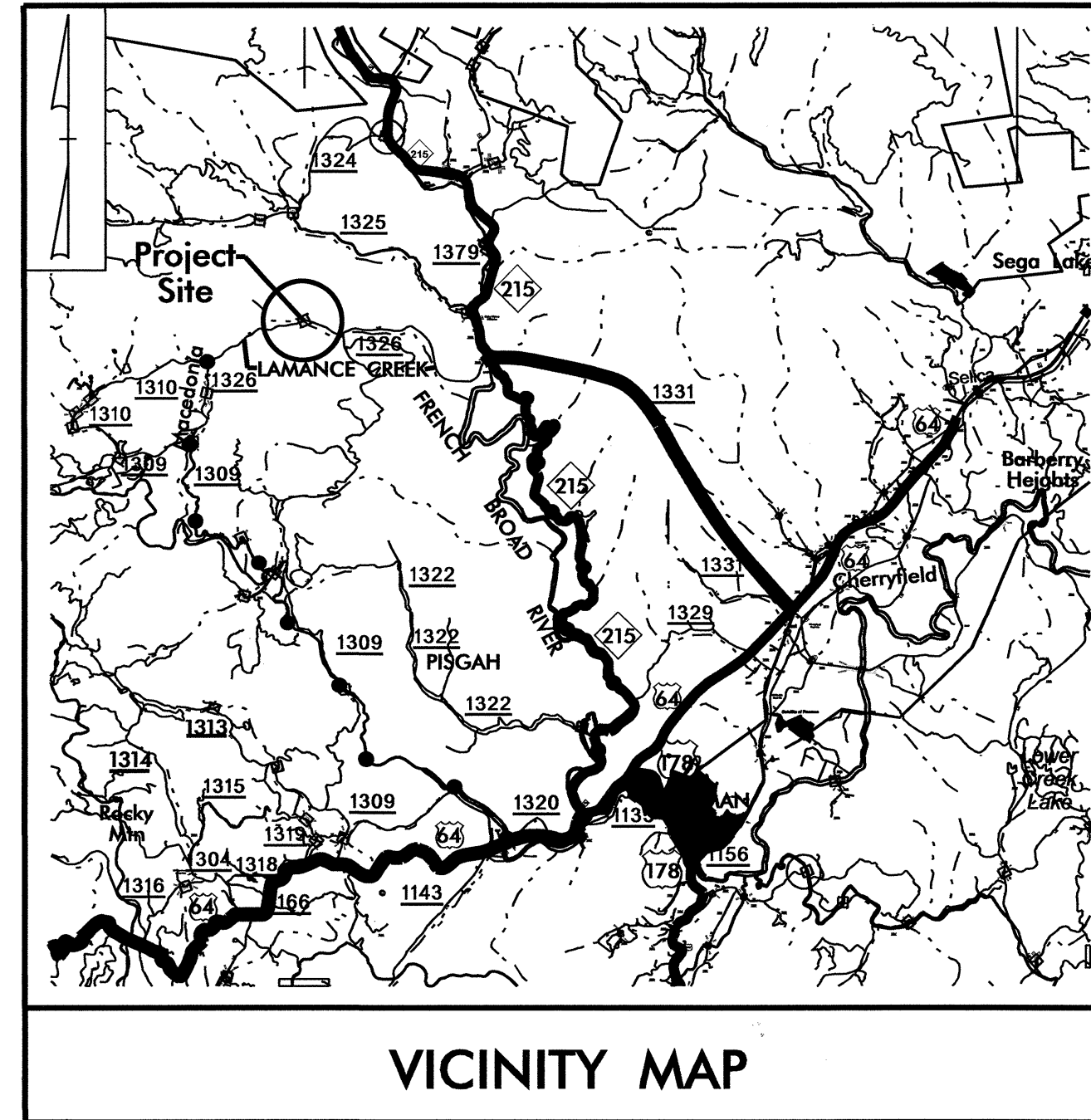


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TRANSPORTATION MANAGEMENT PLAN

TRANSYLVANIA COUNTY



VICINITY MAP

OFF-SITE DETOUR ROUTE ●●●●

**LOCATION: CULVERT NO. 148 ON SR 1326 MACEDONIA CHURCH RD.
OVER LAMANCE CREEK**

INDEX OF SHEETS

SHEET NO.	TITLE
TMP-1	TITLE SHEET, AND INDEX OF SHEETS
TMP-1A	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, LEGEND, AND TEMPORARY PAVEMENT MARKING
TMP-1B	TRANSPORTATION OPERATIONS PLAN AND PROJECT NOTES
TMP-2A	DETOUR SIGN DETAIL
TMP-3	TEMPORARY TRAFFIC CONTROL PHASING AND DETAIL

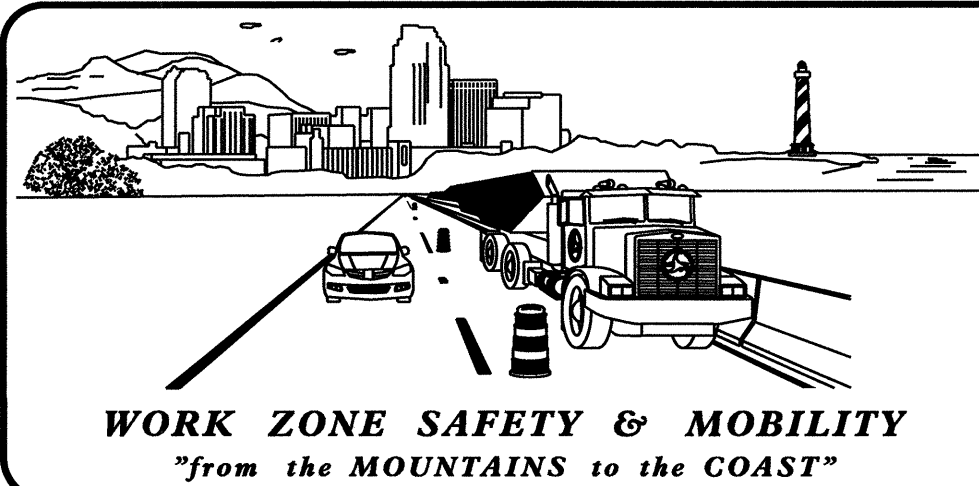
SHEET NO.

TMP-1

B-4989

TIP PROJECT:

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N.C.D.O.T. WORK ZONE TRAFFIC CONTROL
1580 MAIL SERVICE CENTER (MSC) RALEIGH, NC 27699-1580
1020 BIRCH RIDGE DRIVE, RALEIGH, NC 27610 (DELIVERY)
PHONE: (919) 250-4094 FAX: (919) 250-4098

J. S. BOURNE, P.E. STATE TRAFFIC MANAGEMENT ENGINEER
G. L. GETTIER, P.E. TRAFFIC CONTROL PROJECT ENGINEER
J. W. GILSTRAP TRAFFIC CONTROL PROJECT DESIGN ENGINEER
S. N. GREEN TRAFFIC CONTROL DESIGN ENGINEER



APPROVED: _____
DATE: _____

SEAL

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 - TYPE III

LEGEND

GENERAL

- DIRECTION OF TRAFFIC FLOW
- NORTH ARROW

TEMPORARY PAVEMENT MARKING

NONE



TRAFFIC CONTROL DEVICES

- BARRICADE (TYPE III)

TEMPORARY SIGNING

- STATIONARY SIGN

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APPROVED:	DATE:			ROADWAY STANDARD DRAWINGS, LEGEND & TEMPORARY PAVEMENT MARKING
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TRANSPORTATION OPERATIONS

CONSTRUCTION

REMOVE AND REPLACE EXISTING STRUCTURE ALONG THE EXISTING ROADWAY ALIGNMENT AS SHOWN IN THE CONSTRUCTION PLANS.

TMP DESIGN PARAMETERS

TRAFFIC WILL BE DETOURED OFF-SITE DURING THE CONSTRUCTION PERIOD.

THE OFF-SITE DETOUR WILL INCLUDE NC 215, US 64, SR 1309. (SEE SHEET TMP-3).

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) STATE FORCES WILL PROVIDE PERMANENT SIGNING.

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.

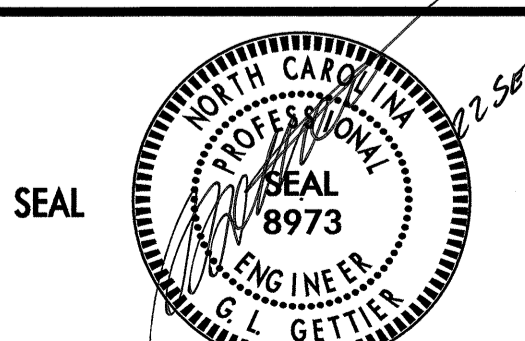

TRAFFIC CONTROL DEVICES

F) PLACE TYPE III BARRICADES, WITH "ROAD CLOSED" SIGN R11-2 ATTACHED, OF SUFFICIENT LENGTH TO CLOSE ENTIRE ROADWAY.

PAVEMENT MARKINGS AND MARKERS

G) STATE FORCES WILL INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE.

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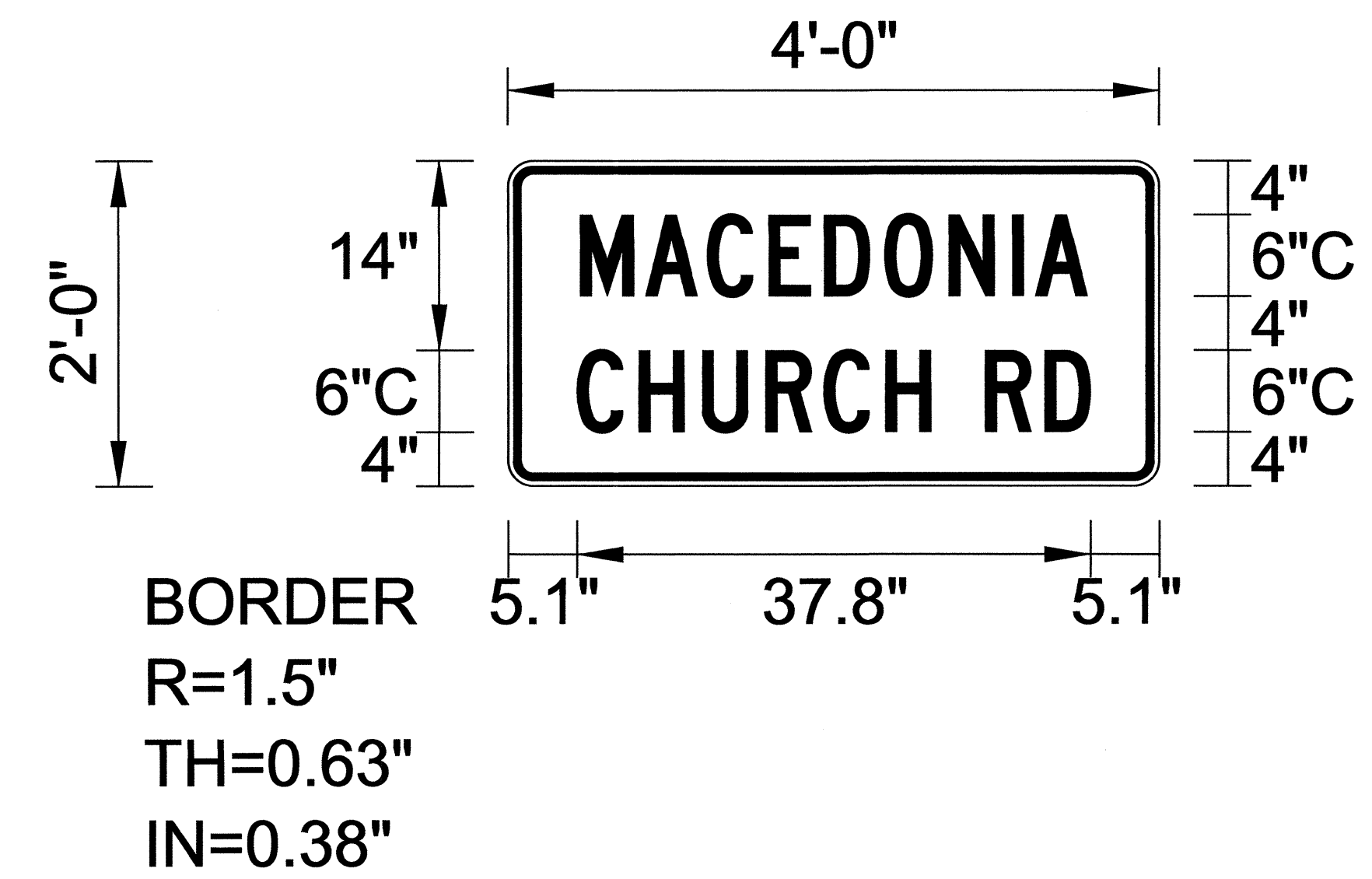
APPROVED: _____ DATE: _____			TRANSPORTATION OPERATIONS & PROJECT NOTES
SEAL			

SIGN NUMBER: SP11438 **BACKG COLOR:** Fluorescent Orange
TYPE: STATIONARY **COPY COLOR:** Black
QUANTITY: SEE PLANS
SIGN WIDTH: 4'-0"
HEIGHT: 2'-0"
TOTAL AREA: 8.0 Sq.Ft.
BORDER TYPE: INSET
RECESS: 0.38"
WIDTH: 0.63"
RADII: 1.5"
NO. Z BARS:
LENGTH:

SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: M. TRACEY **CHECKED BY:**
PROJECT ID: B-4989 **DIV:** 14 **DATE:** Sep 16, 2011



- USE NOTES:** 1,2
- Legend and border shall be direct applied black non-reflective sheeting.
 - Background shall be Type VII, VIII, or IX (prismatic) fluorescent orange retroreflective sheeting.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

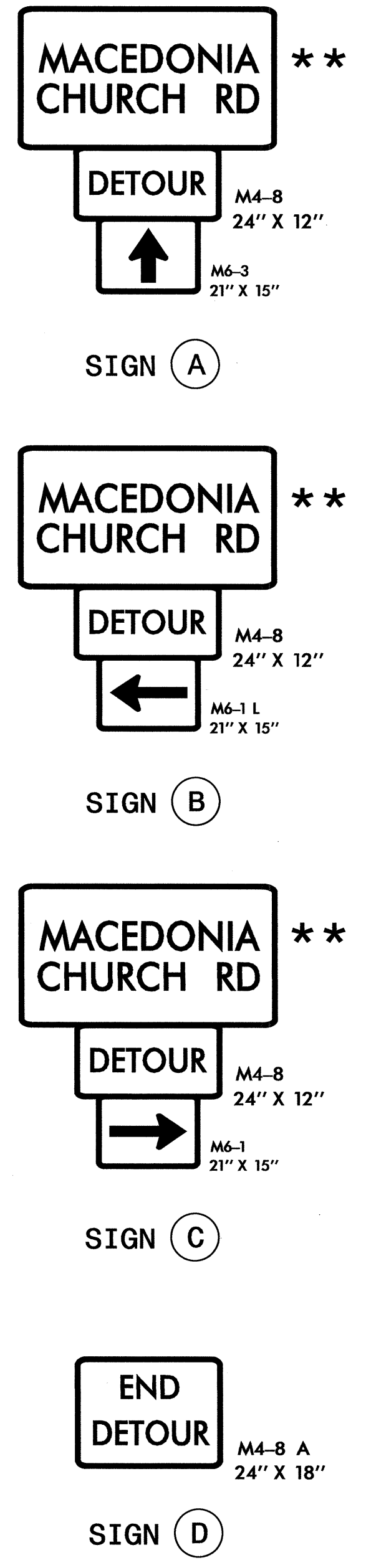
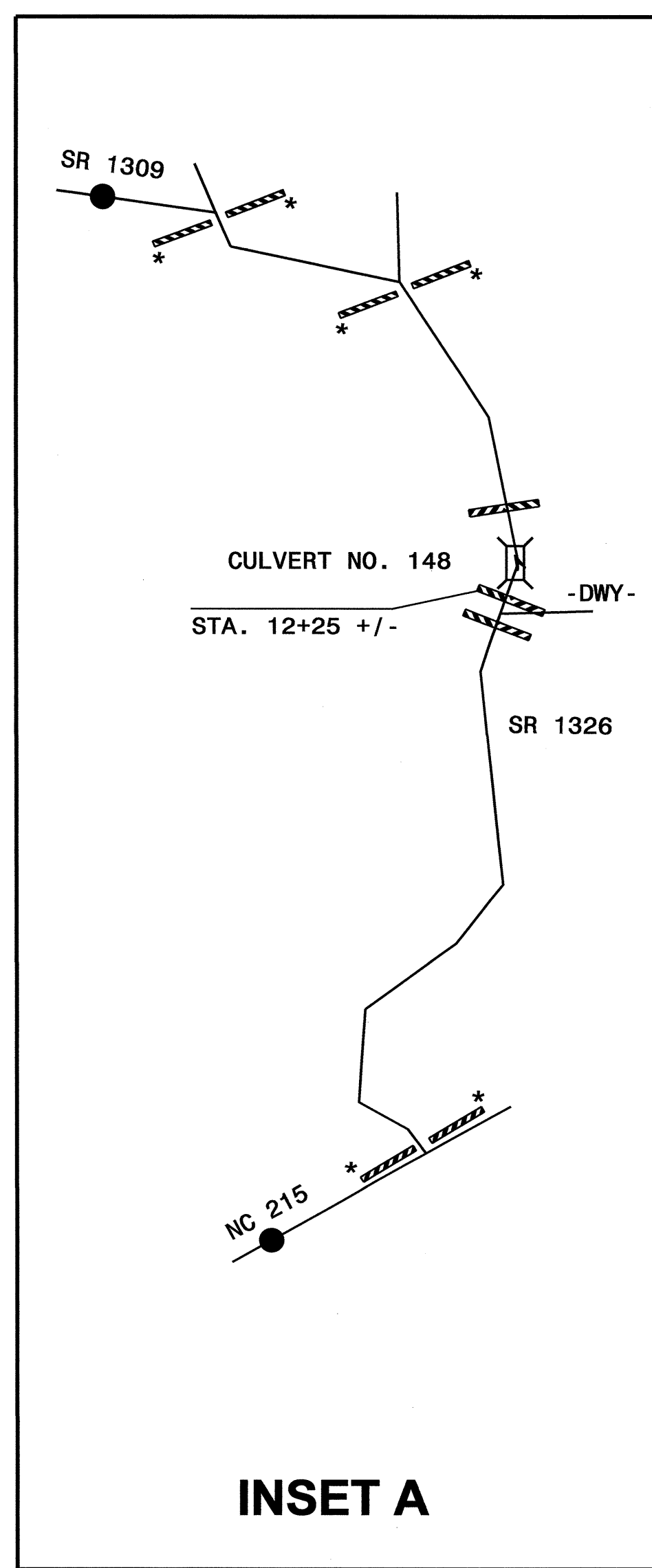
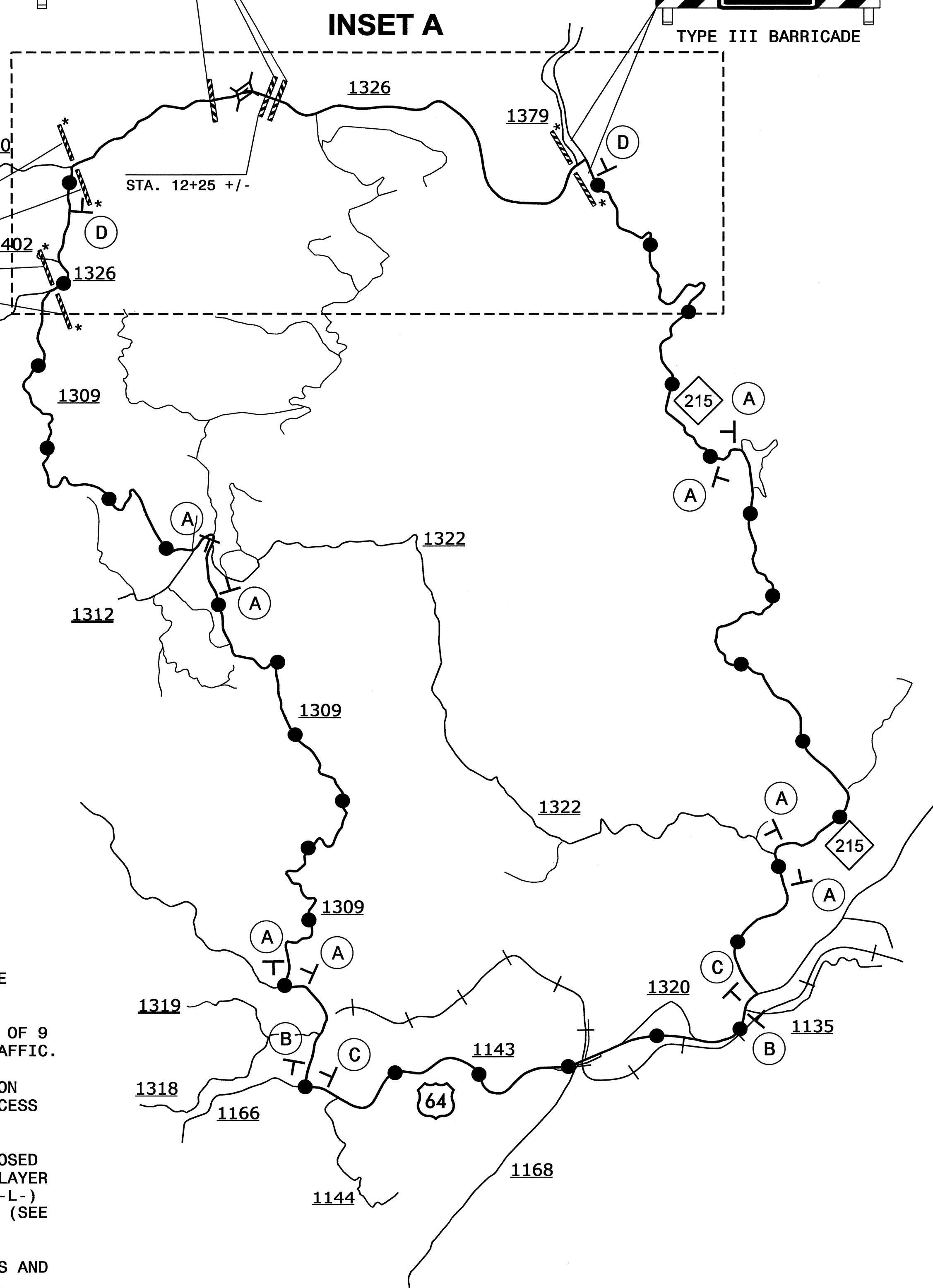
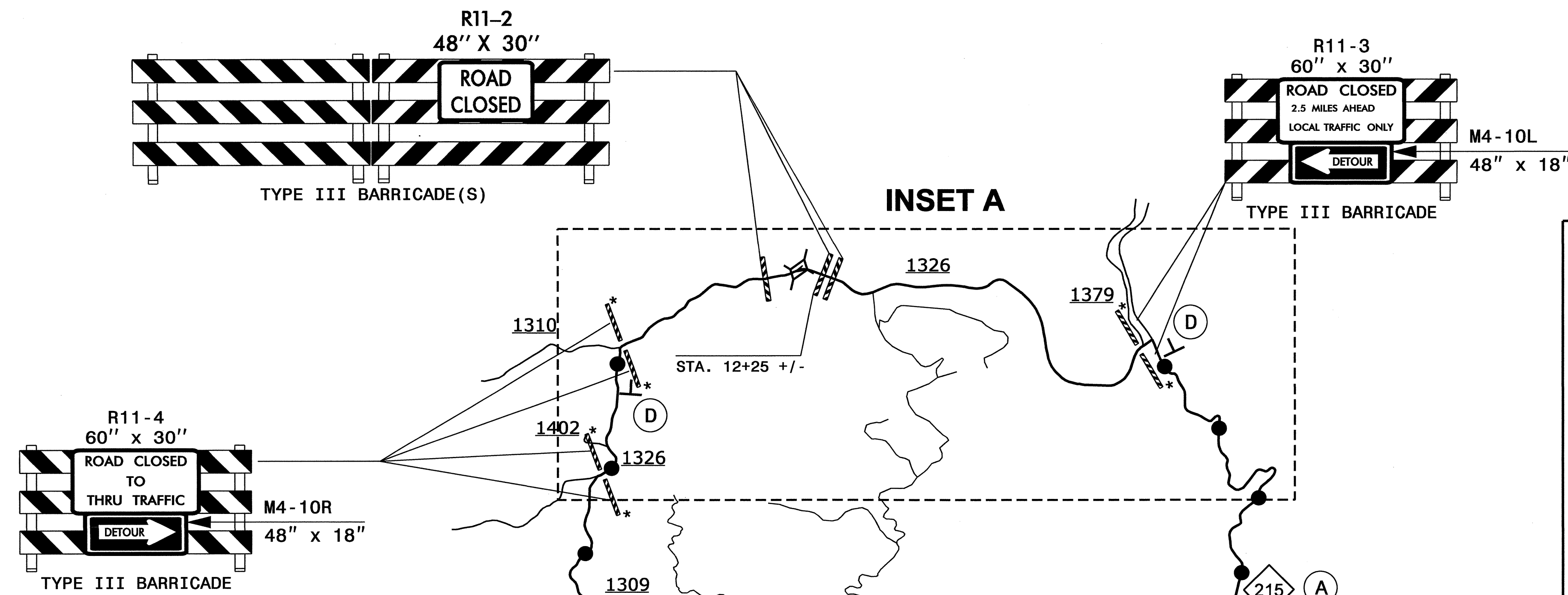
Letter locations are panel edge to lower left corner										Series/Size	
M	A	C	E	D	O	N	I	A			Text Length
5.3	10.1	14.7	19.2	23.3	27.8	32.5	37.2	38.9			C 2000 37.4
5.1	9.6	14.3	19	23.3	27.8	35.2	39.6				C 2000 37.8

FILENAME: SP11438_MACEDONIA CHURCH RD

NORTH CAROLINA D.O.T. SIGN DETAIL

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 AT TEL: 244733
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APPROVED: _____ DATE: _____ 		DETOUR SIGN DETAIL
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PHASING

- STEP 1: - INSTALL OFF-SITE DETOUR ROUTE SIGN ASSEMBLIES FOR THE CLOSING OF SR 1326 (MACEDONIA CHURCH RD., -L-).
 - USING ROADWAY STANDARD DRAWING NO. 1101.03, SHEETS 1 OF 9 CLOSE SR 1326 (MACEDONIA CHURCH RD., -L-) TO THRU TRAFFIC.
 NOTE: INSTALL ADDITIONAL TYPE III BARRICADES AT STATION 12+25 +/- -L- AND UTILIZE DRUMS TO MAINTAIN ACCESS TO DRIVEWAY DURING CONSTRUCTION.
- STEP 2: - REMOVE THE EXISTING STRUCTURE AND CONSTRUCT THE PROPOSED STRUCTURE AND ROADWAY UP TO AND INCLUDING THE FINAL LAYER OF SURFACE COURSE ON SR 1326 (MACEDONIA CHURCH RD., -L-) FROM STATION 10+00 +/- -L- TO STATION 13+00 +/- -L-. (SEE CONSTRUCTION PLANS).
 NOTE: STATE FORCES WILL PLACE FINAL PAVEMENT MARKINGS AND MARKERS ON SR 1326 (MACEDONIA CHURCH RD., -L-).
- STEP 3: - REMOVE ALL TRAFFIC CONTROL DEVICES, SIGNING AND DETOUR ROUTE SIGNING.
 - OPEN TO FINAL TRAFFIC PATTERN.

- NOTES:
 - ALL DETOUR SIGN LOCATIONS ARE APPROXIMATE.
 - ALL DETOUR SIGNS ARE BLACK ON ORANGE UNLESS OTHERWISE NOTED.
 * SEE ROADWAY STANDARD DRAWING NO. 1101.03, SHEET 1 OF 9, FOR ADDITIONAL WORK ZONE SIGNS.
 ** SEE TMP-2A FOR SIGN DESIGN.

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APPROVED: _____ DATE: _____

SEAL

TEMPORARY TRAFFIC CONTROL PHASING AND DETAIL