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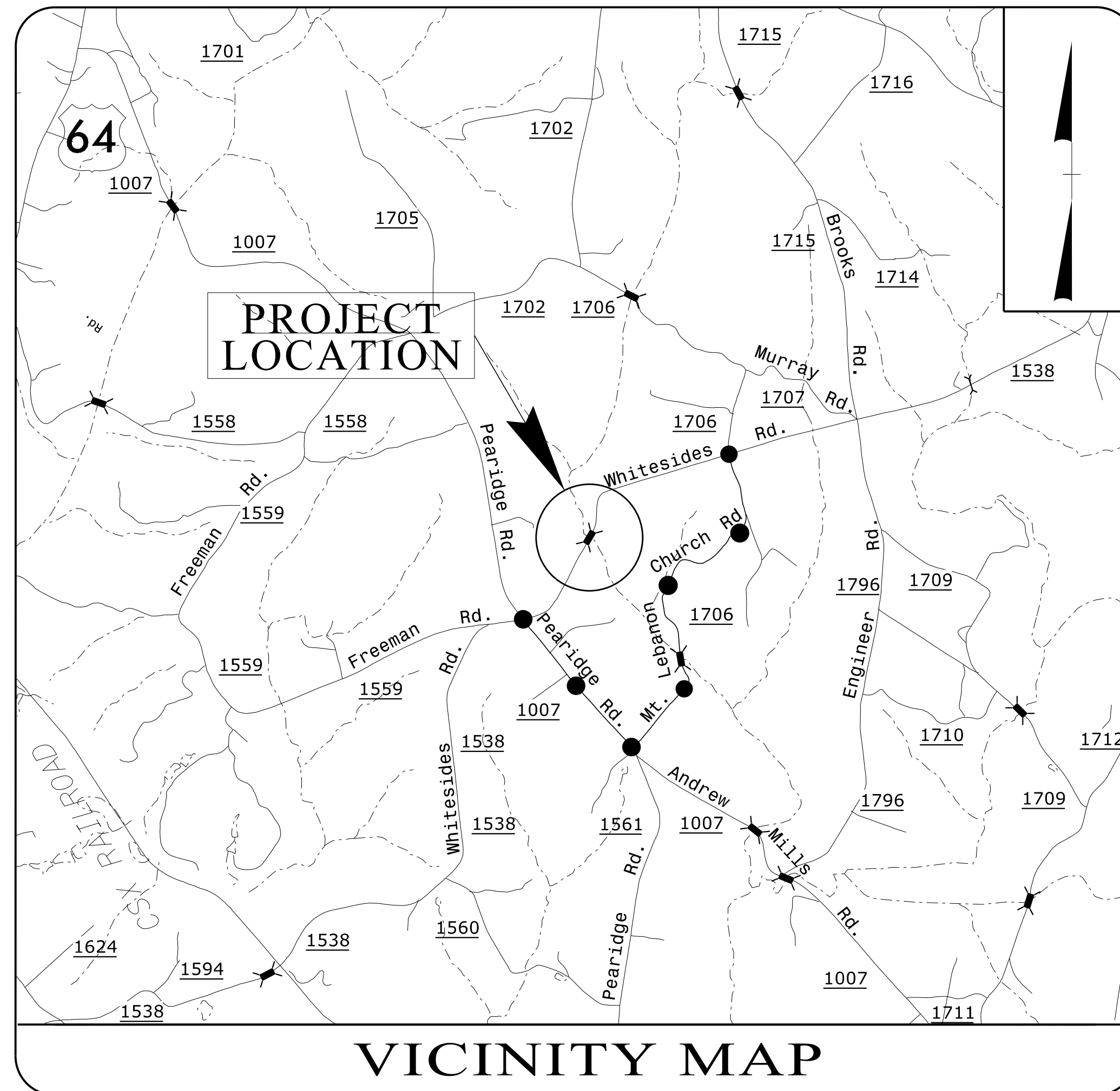
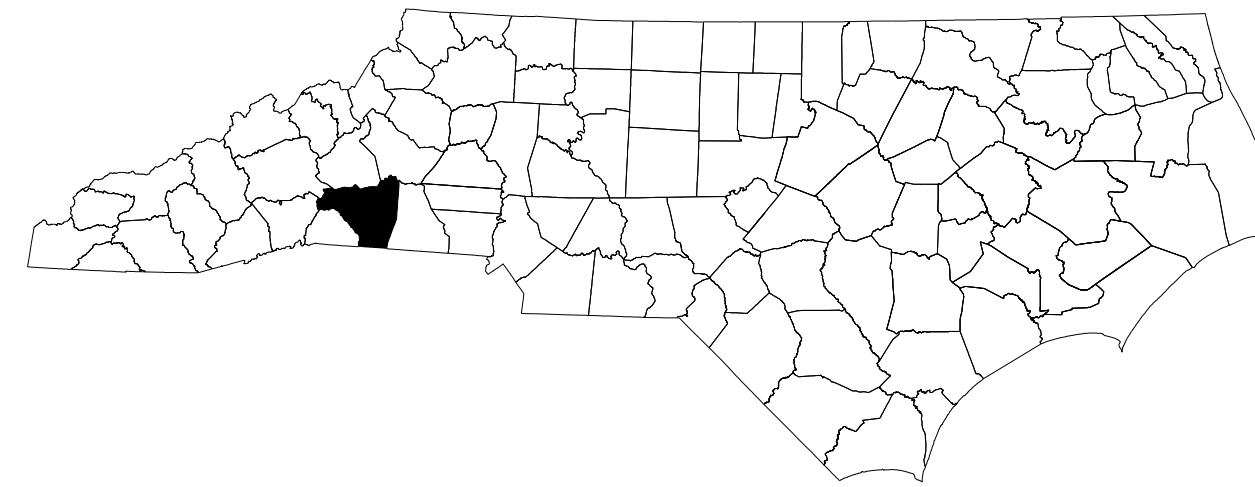
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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TRANSPORTATION MANAGEMENT PLAN

RUTHERFORD COUNTY



VICINITY MAP

INDEX OF SHEETS

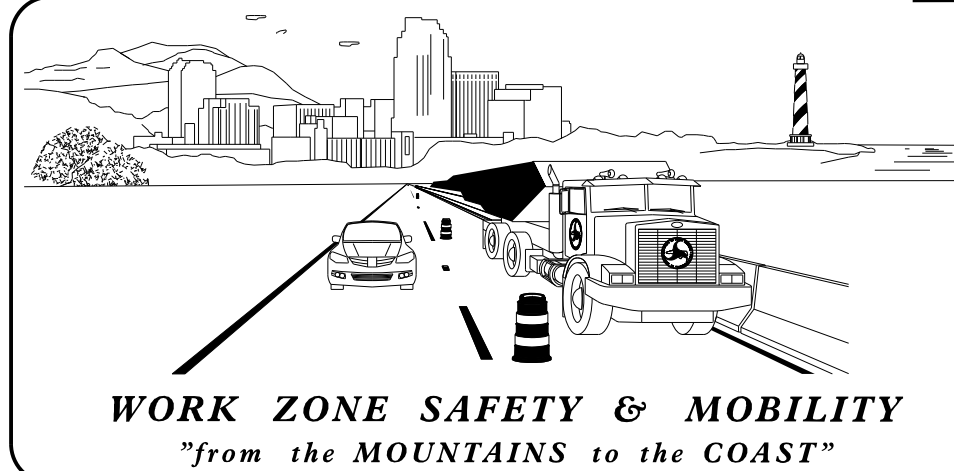
SHEET NO.	TITLE
TMP-1	TITLE SHEET, VICINITY MAP AND INDEX OF SHEETS
TMP-1A	TRANSPORTATION OPERATIONS, GENERAL/LOCAL NOTES, PHASING, ROADWAY STD DWGS & LEGEND
TMP-2	SPECIAL SIGN DESIGN
TMP-3	OFFSITE DETOUR PLAN
TMP-4	PLAN AT PROJECT

SHEET NO.
TMP-1

B-5395

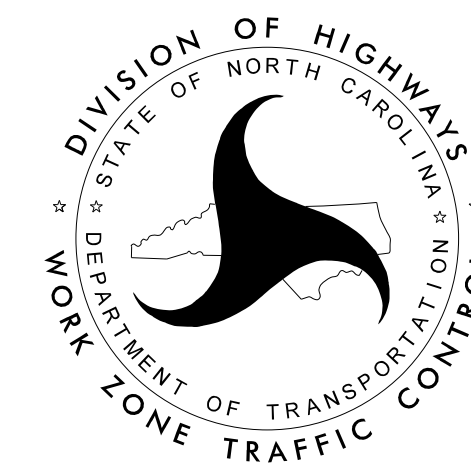
TIP PROJECT:

9/29/2015
ps:\tip\projects-b\5395\trafficcontrol\top\B5395_TC_TMP_01.dgn
User: kbradwell



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
J. W. WOOLARD, P.E. — TRAFFIC CONTROL PROJECT ENGINEER
R. M. GARRETT — TRAFFIC CONTROL PROJECT DESIGN ENGINEER
B. W. TAYLOR — TRAFFIC CONTROL DESIGN ENGINEER



APPROVED: *J. W. Woolard, Jr.*
DATE: 9/30/2015

SEAL

TRANSPORTATION OPERATIONS

CONSTRUCTION

REMOVE AND REPLACE EXISTING STRUCTURE AND ROADWAY APPROACHES ALONG 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 PEARIDGE ROAD (SR 1007), MT. LEBANAN CHURCH ROAD (SR 1706).

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 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 TRAFFIC CONTROL PLANS.

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

TRAFFIC CONTROL DEVICES

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

PAVEMENT MARKINGS AND MARKERS

F) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS SHOWN IN FINAL PAVEMENT MARKING PLAN.

G) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

LOCAL NOTES

1. MAINTAIN DRIVEWAY ACCESS WITHIN PROJECT LIMITS USING INCIDENTAL STONE.

PHASING

STEP 1. INSTALL SIGNS AND BARRICADES REQUIRED TO CLOSE SR 1538 (WHITESIDES ROAD) AND RE-ROUTE THROUGH TRAFFIC ONTO THE DETOUR AS SHOWN ON SHEETS TMP-3, TMP-4 AND ROADWAY STANDARD DRAWING 1101.03, SHEET 1 OF 9.

STEP 2. CONSTRUCT THE FOLLOWING AWAY FROM TRAFFIC: (SEE LOCAL NOTES NO.1 AND 2)
 -REMOVE THE EXISTING BRIDGE
 -CONSTRUCT THE PROPOSED BOX CULVERT
 -CONSTRUCT -DRV1- FROM STA. 10+00+/- -L- TO STA. 10+50+/- -L-
 -CONSTRUCT -DRV2- FROM STA. 10+00+/- -L- TO STA. 10+50.08+/- -L-
 -CONSTRUCT -L- FROM STA. 18+25+/- TO STA. 24+75+/- -L- UP AND TO AND INCLUDING THE FINAL LAYER OF SURFACE COURSE.

STEP 3. COMPLETE ANY REMAINING ROAD WORK, PERMANENT SIGNING, ETC. AND INSTALL THE FINAL PAVEMENT MARKINGS AS SHOWN ON THE FINAL PAVEMENT MARKING PLAN.

STEP 4. REMOVE ALL TRAFFIC CONTROL DEVICES AND OPEN SR 1538 (WHITESIDES ROAD) TO THE FINAL TRAFFIC PATTERN.

PROJ. REFERENCE NO.	SHEET NO.
B-5395	TMP-1A


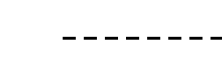

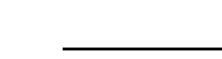

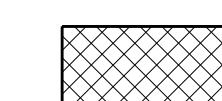
ROADWAY STANDARD DRAWINGS

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:




STD. NO.	TITLE
1101.03	TEMPORARY ROAD CLOSURES
1110.01	STATIONARY WORK ZONE SIGNS
1130.01	DRUM
1145.01	BARRICADES

LEGEND


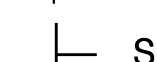
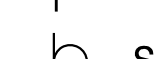
GENERAL

-  DIRECTION OF TRAFFIC FLOW
-  EXIST. PVMT.
-  NORTH ARROW
-  PROPOSED PVMT.
-  WORK AREA
-  REMOVAL

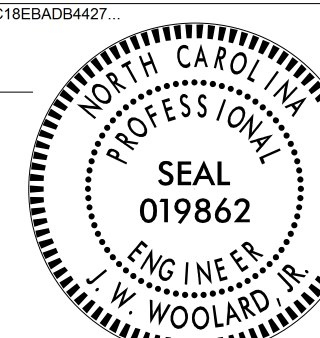
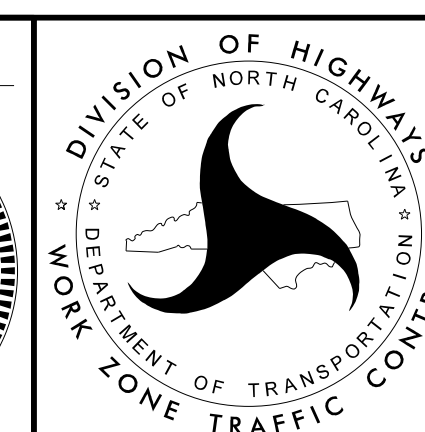
TRAFFIC CONTROL DEVICES

-  BARRICADE (TYPE III)
-  CONE
-  DRUM

TEMPORARY SIGNING

-  PORTABLE SIGN
-  STATIONARY SIGN
-  STATIONARY OR PORTABLE SIGN

APPROVED: J. W. Woolard Jr.
 DATE: 9/30/2015

TRANSPORTATION OPERATIONS PLAN, GENERAL/LOCAL NOTES, PHASING, ROADWAY STD DWGS & LEGEND

SIGN NUMBER: TMP 02 TYPE: STATIONARY QUANTITY: SEE PLANS SIGN WIDTH: 3'-6" HEIGHT: 2'-0" TOTAL AREA: 7.0 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: W. Johnson PROJECT ID: B-5395	CHECKED BY: KLJ LOCATION: SR 1538 Hunting Creek	Jul 07, 2015 DIV: 13
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BORDER
R=1.5"
TH=0.63"
IN=0.38"

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

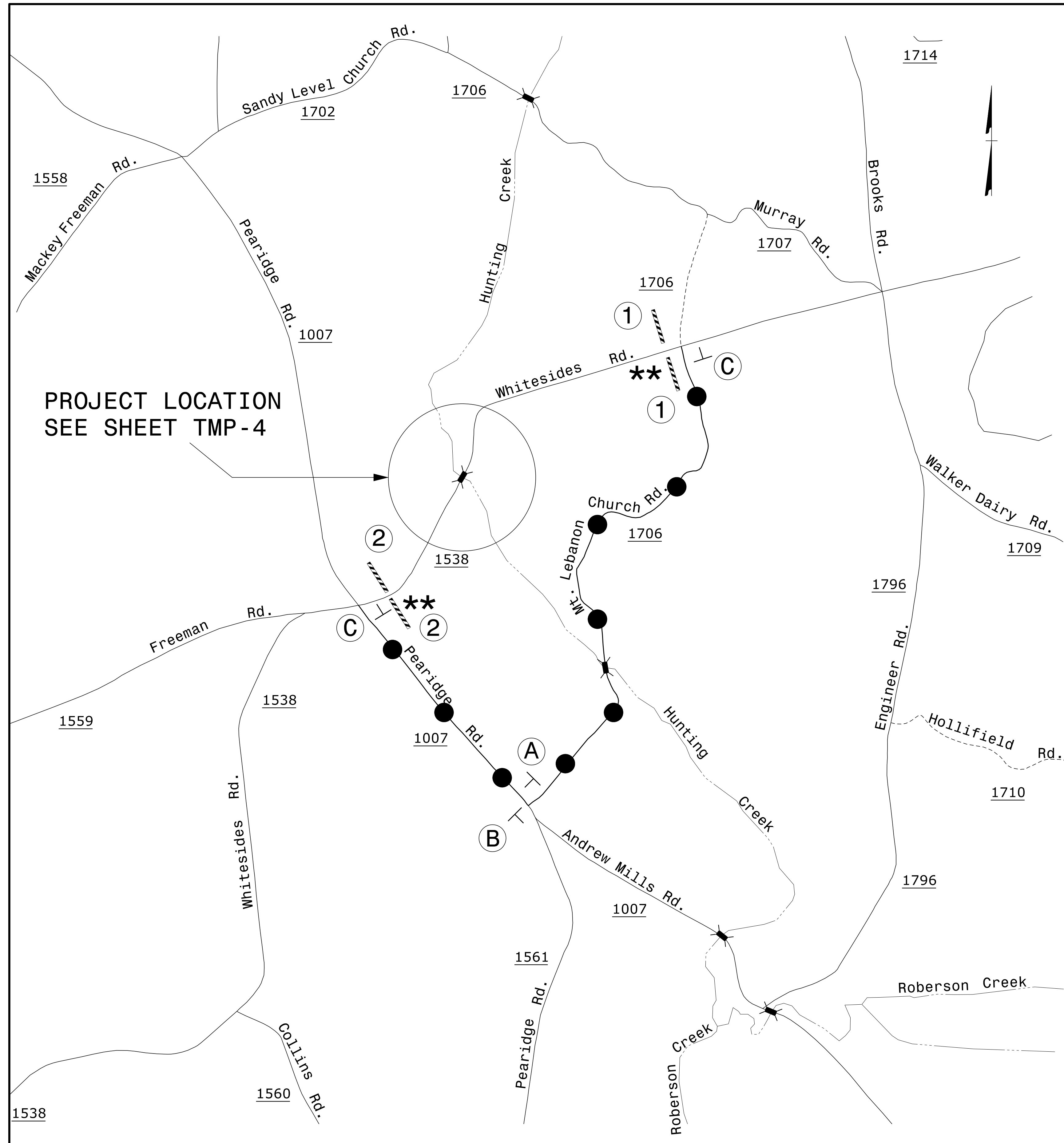
Letter spacings are to start of next letter

	W	H	I	T	E	S	I	D	E	S												Series/Size Text Length	
	5.3	4.5	3.9	1.4	3.3	3.1	3.6	1.8	3.8	3.2	2.8	5.3											C 2000 31.4
		R	O	A	D																		C 2000 13.8
	14.1	3.6	3.6	3.9	2.8	14.1																	

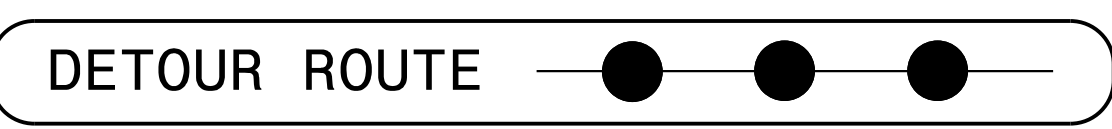
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9/29/2015 P:\TIP\Projects-B\B5395\TrafficControl\TCP\B5395_TC_TMP_02.dgn User:Kbrodwell

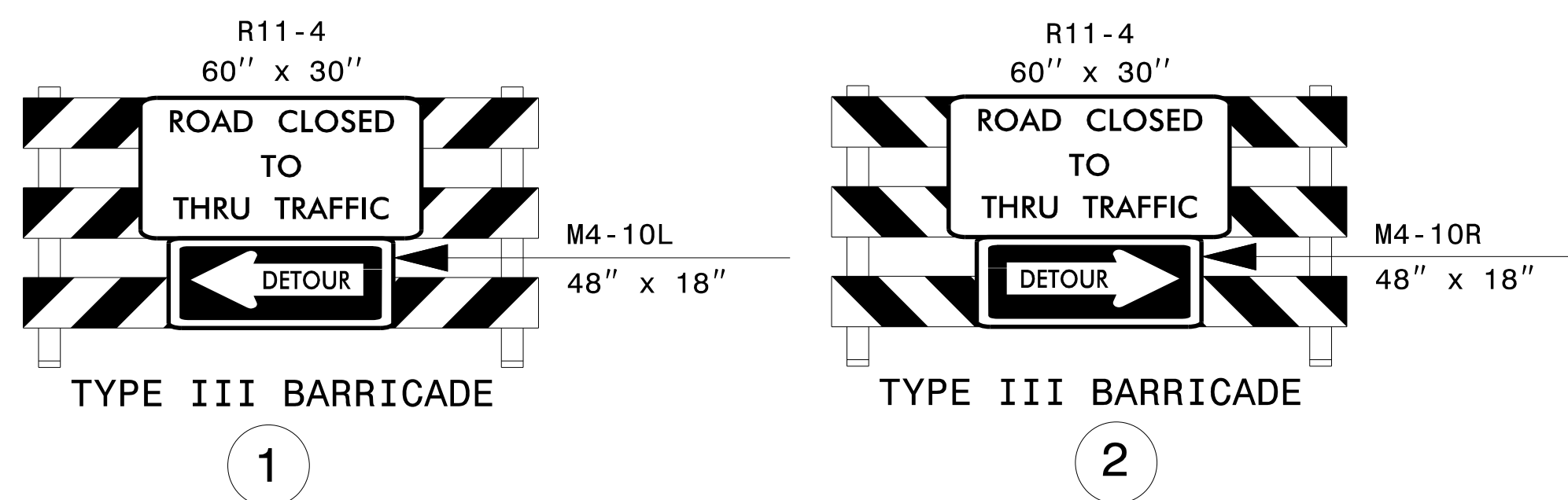
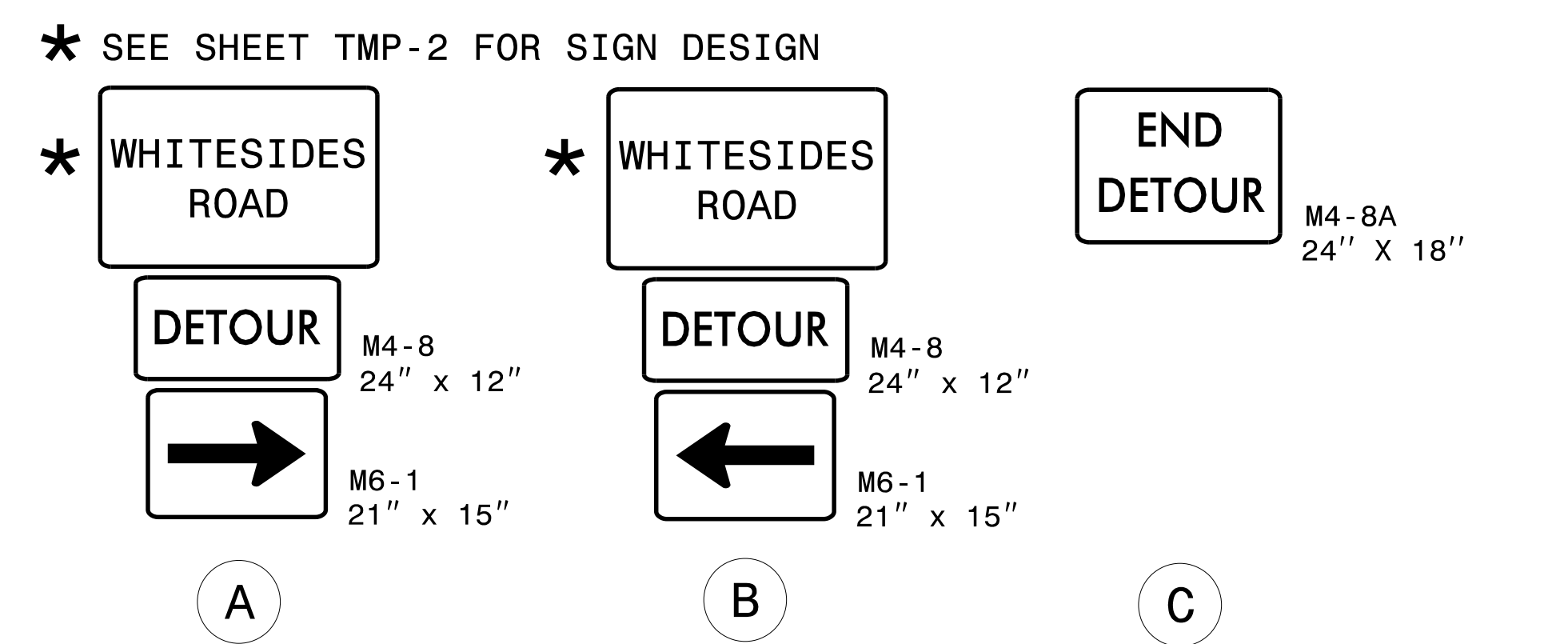
APPROVED: <i>Ron King</i> DATE: 9/29/2015 		SPECIAL SIGN DESIGN
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PROJECT LOCATION
SEE SHEET TMP-4



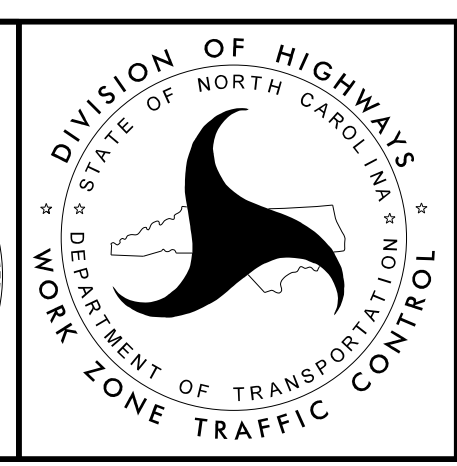
** SEE RSD 1101.03, SHEET 1 OF 9, FOR ADDITIONAL
WORK ZONE SIGNS AND LOCATIONS



APPROVED: *J. W. Woolard Jr.*

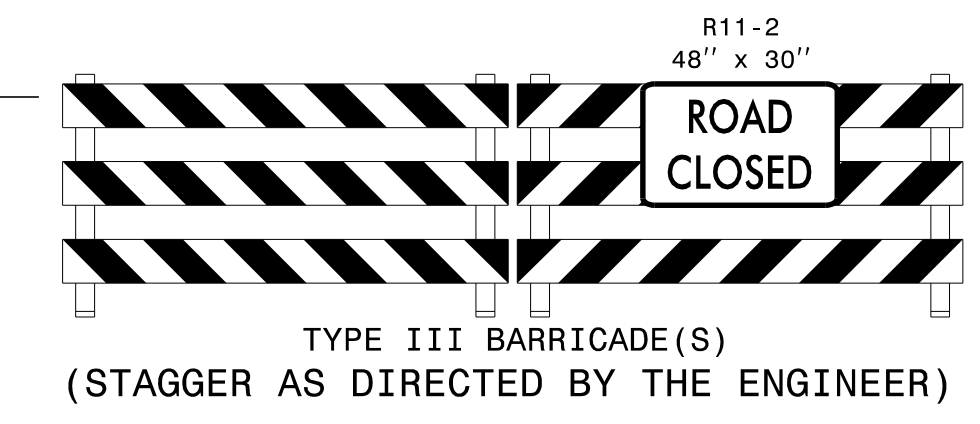
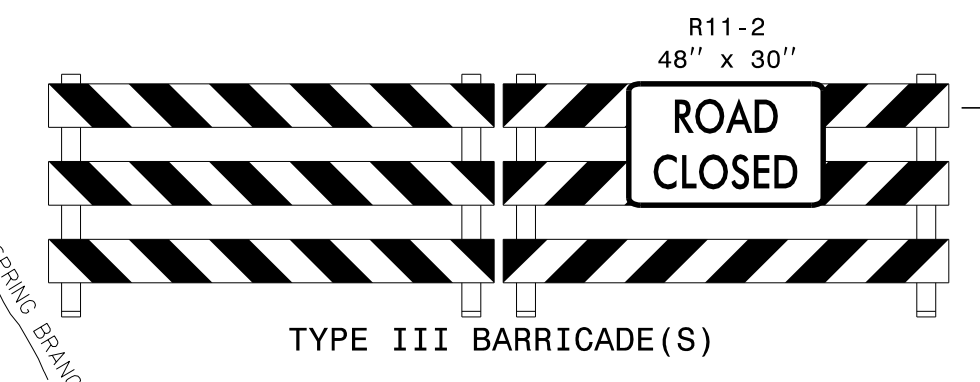
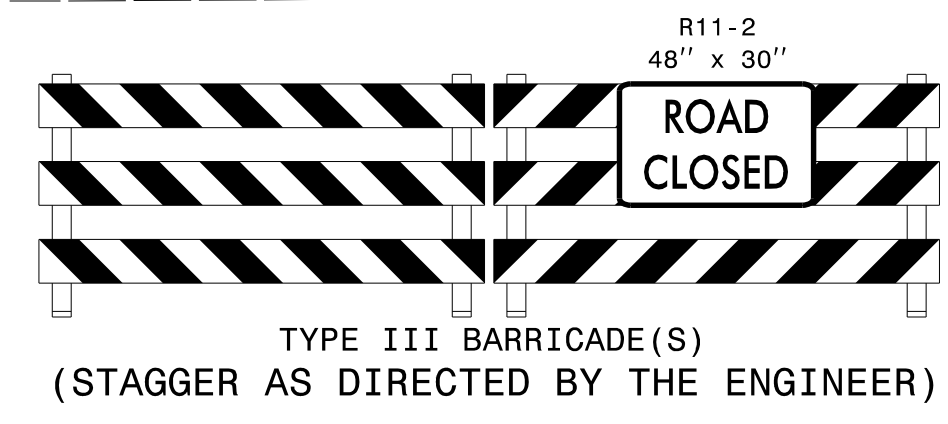
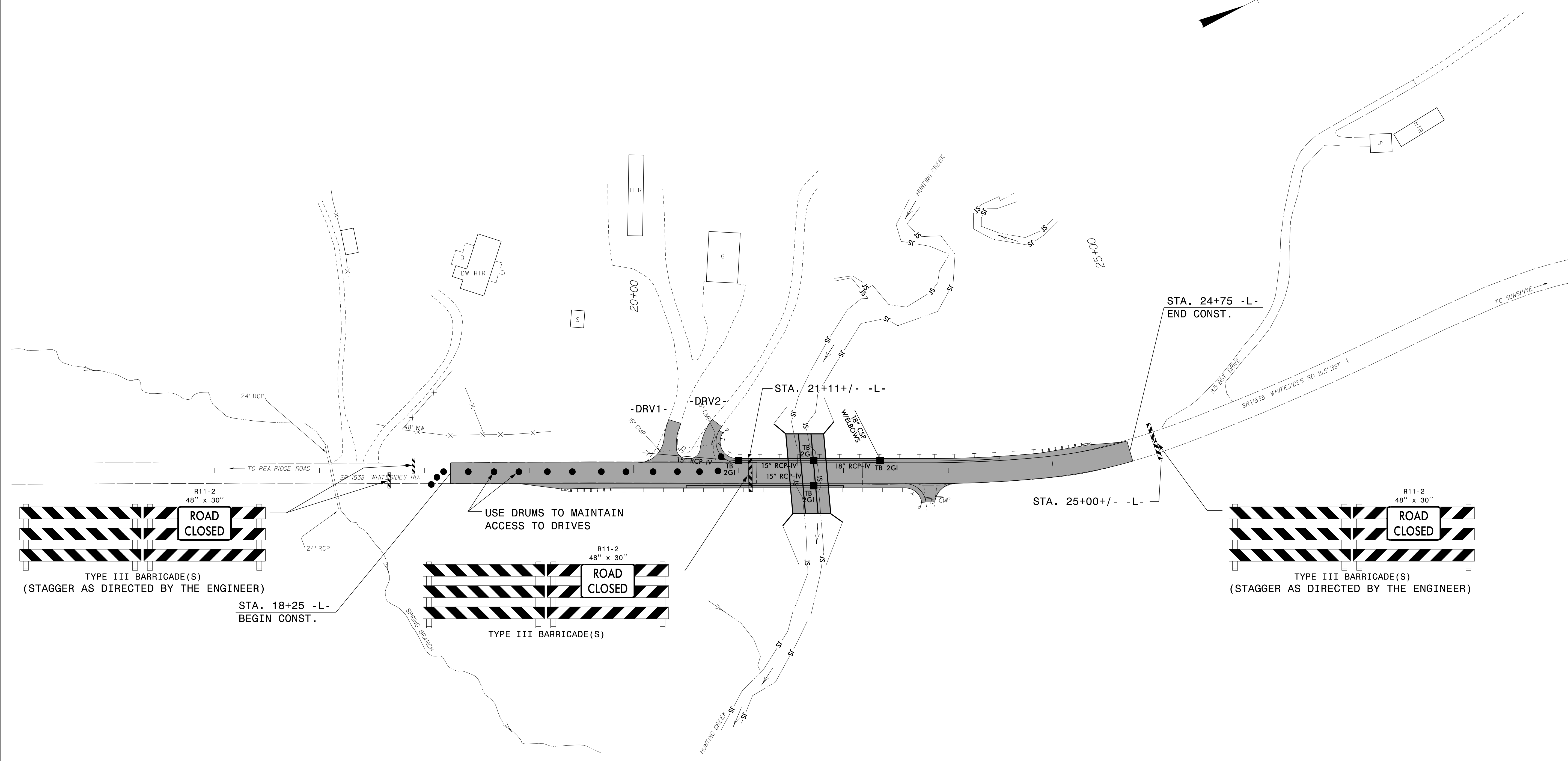
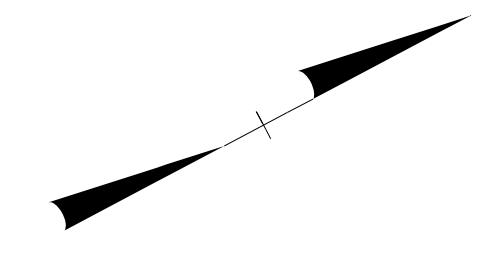
DATE: 9/30/2015

PROFESSIONAL
SEAL
019862
ENGINEER
J.W. WOOLARD JR.



OFFSITE DETOUR PLAN

9/29/2015
p:\tip\projects-b\5395\traffic\control\top\B5395_TC_TMP_03.dgn
User: kbradwell



STA. 18+25 -L-
BEGIN CONST.

USE DRUMS TO MAINTAIN
ACCESS TO DRIVES

STA. 25+00 +/- -L-

STA. 24+75 -L-
END CONST.

9/29/2015
 p:\tip\projects-b\5359\trafficcontrol\top\B53595_TC_TMP_04.dgn
 User: kbrodwell

APPROVED: <i>J. W. Woolard, Jr.</i> <small>079C18EAD28427</small> DATE: 9/30/2015			<p style="text-align: center; font-weight: bold;">PLAN AT PROJECT</p>
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