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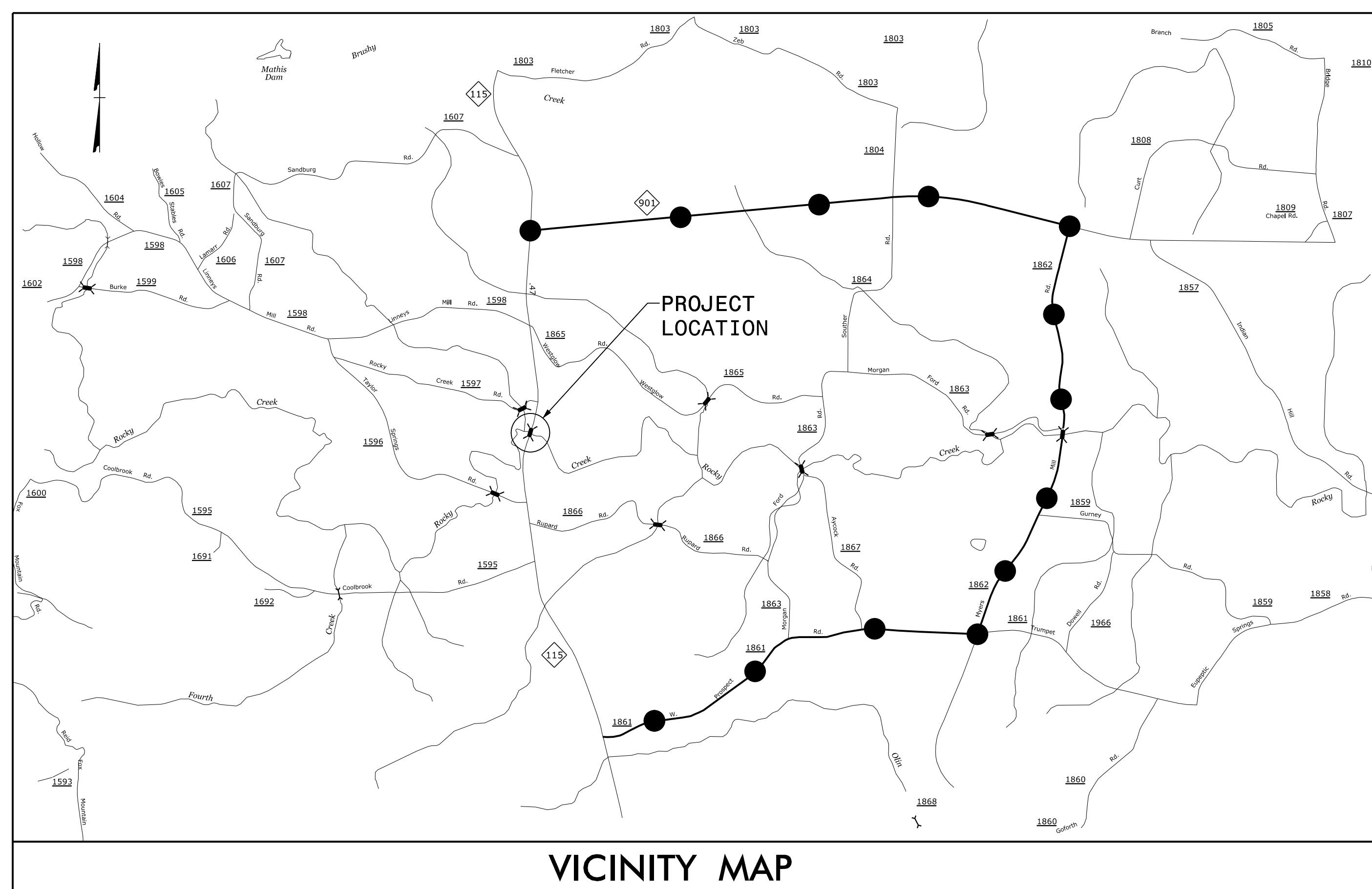
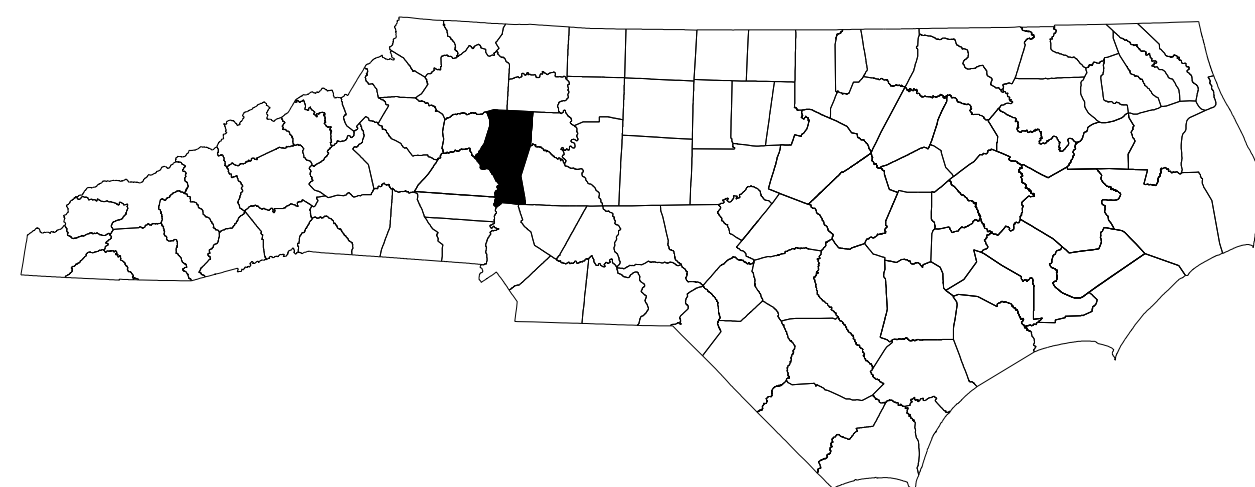
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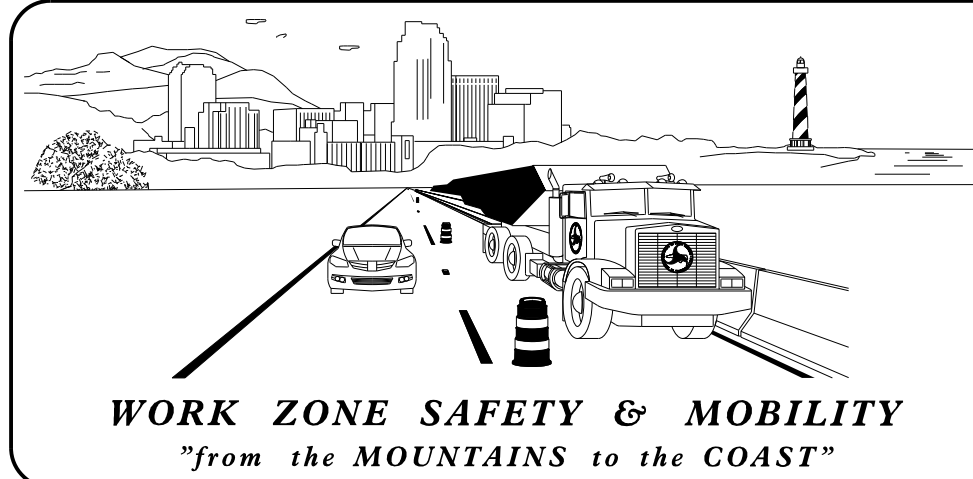
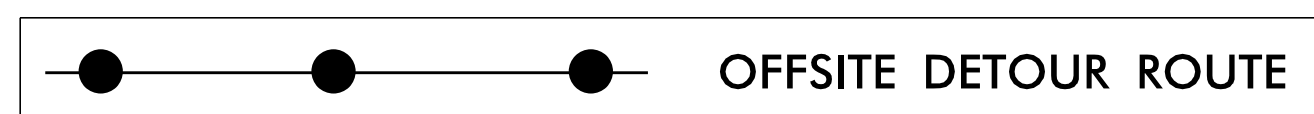
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TRANSPORTATION MANAGEMENT PLAN

IREDELL COUNTY

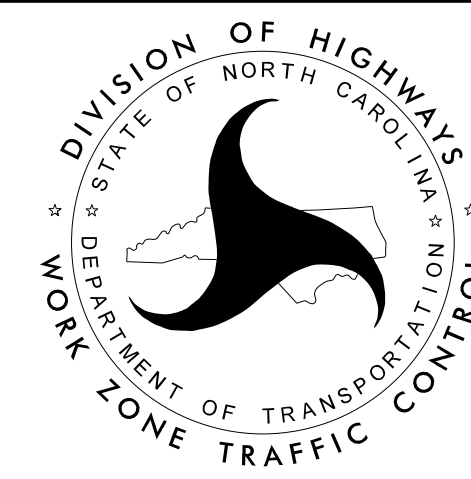


VICINITY MAP



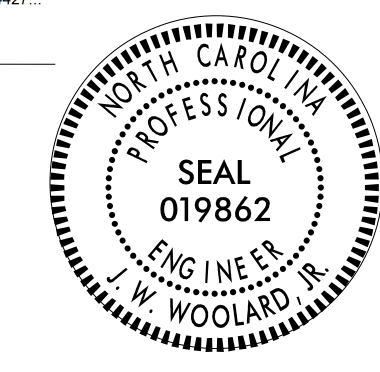
N.C.D.O.T. WORK ZONE TRAFFIC CONTROL
1561 MAIL SERVICE CENTER (MSC) RALEIGH, NC 27699-1561
750 N. GREENFIELD PARKWAY, GARNER, NC 27529 (DELIVERY)
PHONE: (919) 773-2800 FAX: (919) 771-2745

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
K.E. DAIS TRAFFIC CONTROL DESIGN ENGINEER



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APPROVED: J. W. Woolard, Jr.
DATE: 4/5/2016



SEAL

SHEET NO.

TITLE

TMP-01	TITLE SHEET, VICINITY MAP, AND INDEX OF SHEETS
TMP-01A	TRANSPORTATION OPERATIONS, GENERAL/ LOCAL NOTES, PHASING, ROADWAY STANDARD DRAWINGS AND LEGEND
TMP-02	OFFSITE DETOUR PLAN

SHEET NO.
TMP-1

B-4766

TIP PROJECT:

TRANSPORTATION OPERATIONS

MANAGEMENT STRATEGY

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

THE OFF-SITE DETOUR WILL INCLUDE WEST PROSPECT ROAD (SR 1861), MYERS MILL ROAD (SR 1862) AND NC-901.

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.

LOCAL NOTES

- ENSURE THAT IREDELL COUNTY EMERGENCY MANAGEMENT (704-878-5353) AND IREDELL COUNTY SCHOOLS (704-872-8931) ARE CONTACTED A MINIMUM OF ONE (1) MONTH PRIOR TO ROAD CLOSURE FOR THEM TO MAKE NECESSARY TEMPORARY CHANGES TO THEIR ROUTES.
- LOCAL ACCESS TO ALL RESIDENCES AND / OR BUSINESSES ARE TO BE MAINTAINED BETWEEN CLOSURE POINTS AT ALL TIMES DURING CONSTRUCTION.

PHASING

STEP 1. USING ROADWAY STANDARD DRAWING 1101.03, SHEET 1 OF 9, AND TMP-2 INSTALL SIGNS AND BARRICADES NECESSARY TO CLOSE NC 115 AND RE-ROUTE THROUGH TRAFFIC ONTO THE DETOUR ROUTE. (SEE LOCAL NOTES NO. 1 & 2)

STEP 2. CONSTRUCT THE FOLLOWING:

- REMOVE THE EXISTING BRIDGE
- CONSTRUCT THE PROPOSED BRIDGE AND ROADWAY APPROACHES INCLUDING PAVEMENT, GUARDRAIL, FINAL SIGNING, FINAL PAVEMENT MARKINGS AND FINAL PAVEMENT MARKERS.

STEP 3. REMOVE ALL TRAFFIC CONTROL DEVICES AND OPEN NC 115 TO THE FINAL TRAFFIC PATTERN.

PROJ. REFERENCE NO.	SHEET NO.
B-4766	TMP-1A




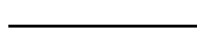

ROADWAY STANDARD DRAWINGS

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
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1145.01	BARRICADES

LEGEND




GENERAL

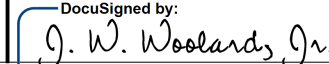
-  DIRECTION OF TRAFFIC FLOW
-  EXIST. PVMT.
-  NORTH ARROW
-  PROPOSED PVMT.
-  WORK AREA

TRAFFIC CONTROL DEVICES


-  BARRICADE (TYPE III)
-  CONE
-  DRUM

TEMPORARY SIGNING

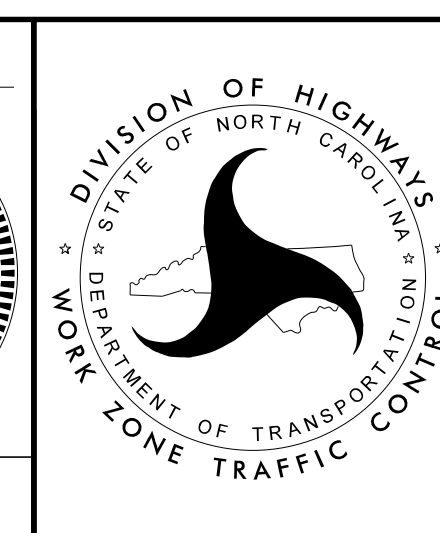
-  PORTABLE SIGN
-  STATIONARY SIGN
-  STATIONARY OR PORTABLE SIGN

APPROVED: 
DocuSigned by: J. W. Woolard, Jr. 879C18EBAD84427

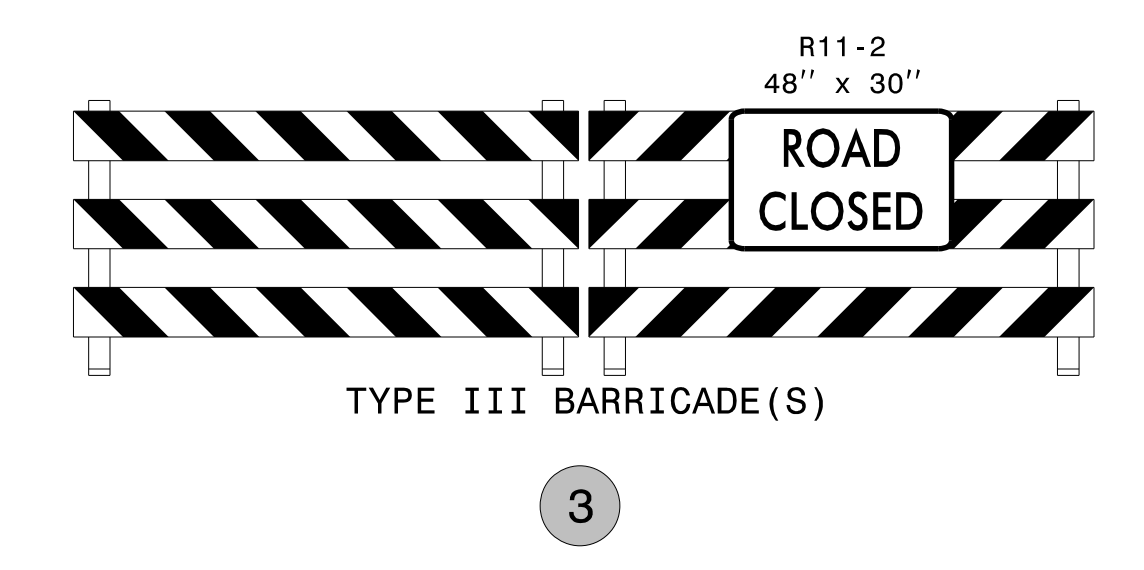
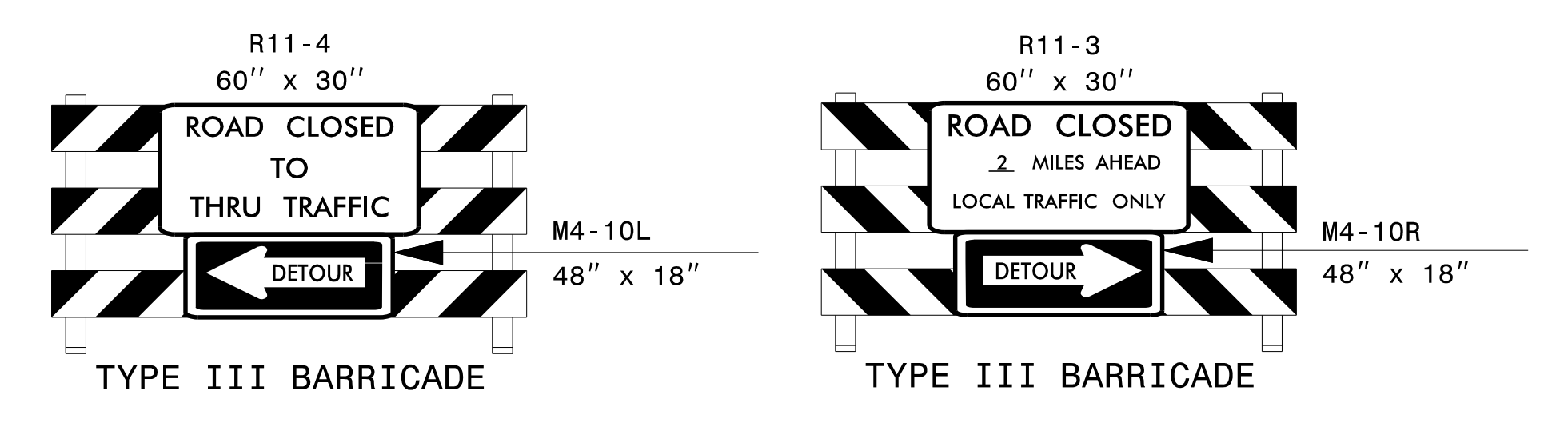
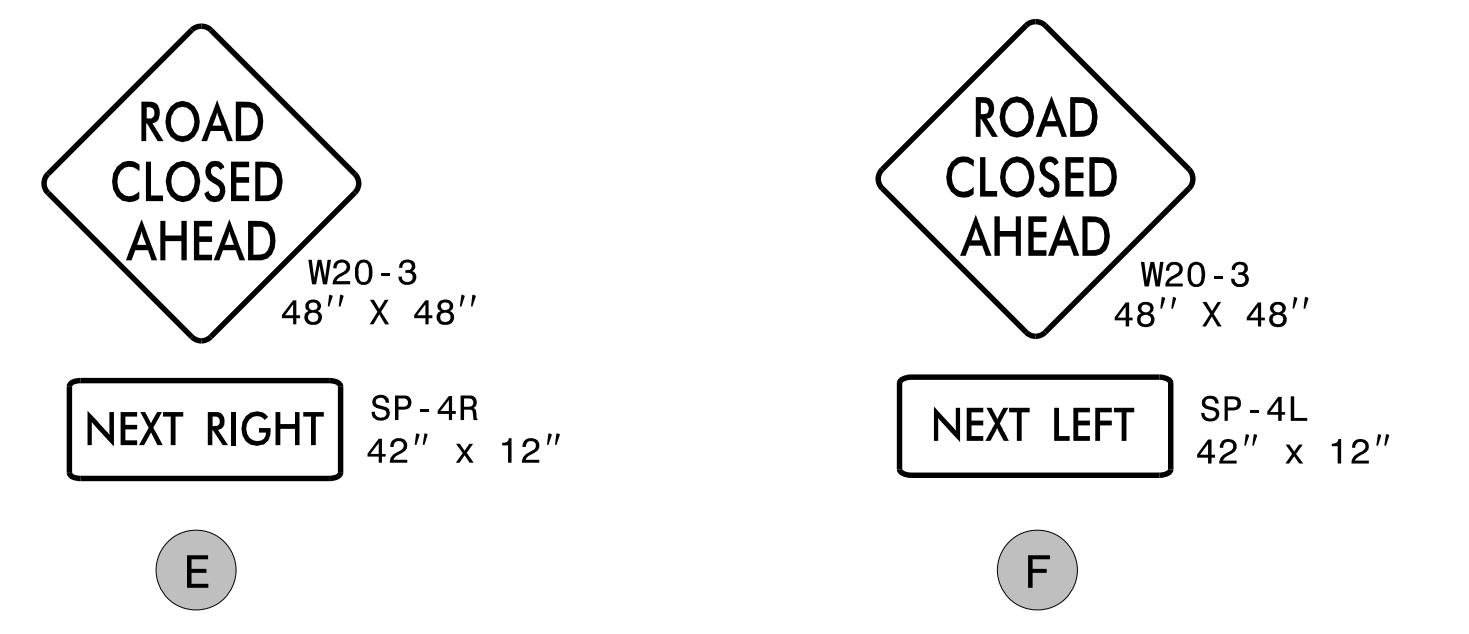
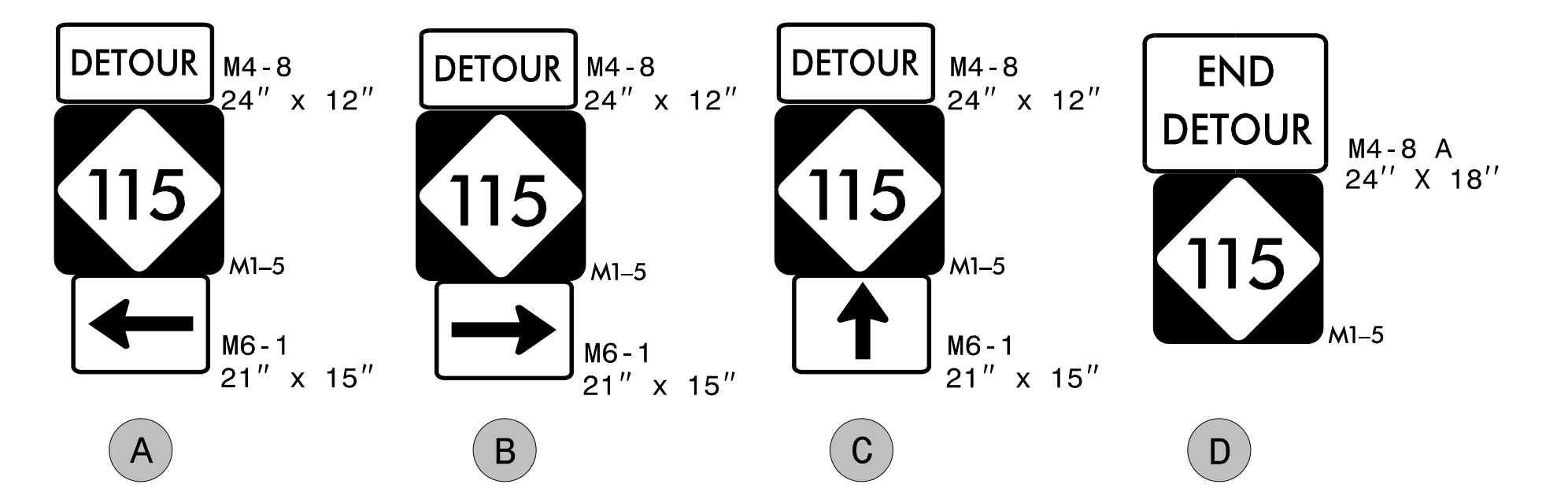
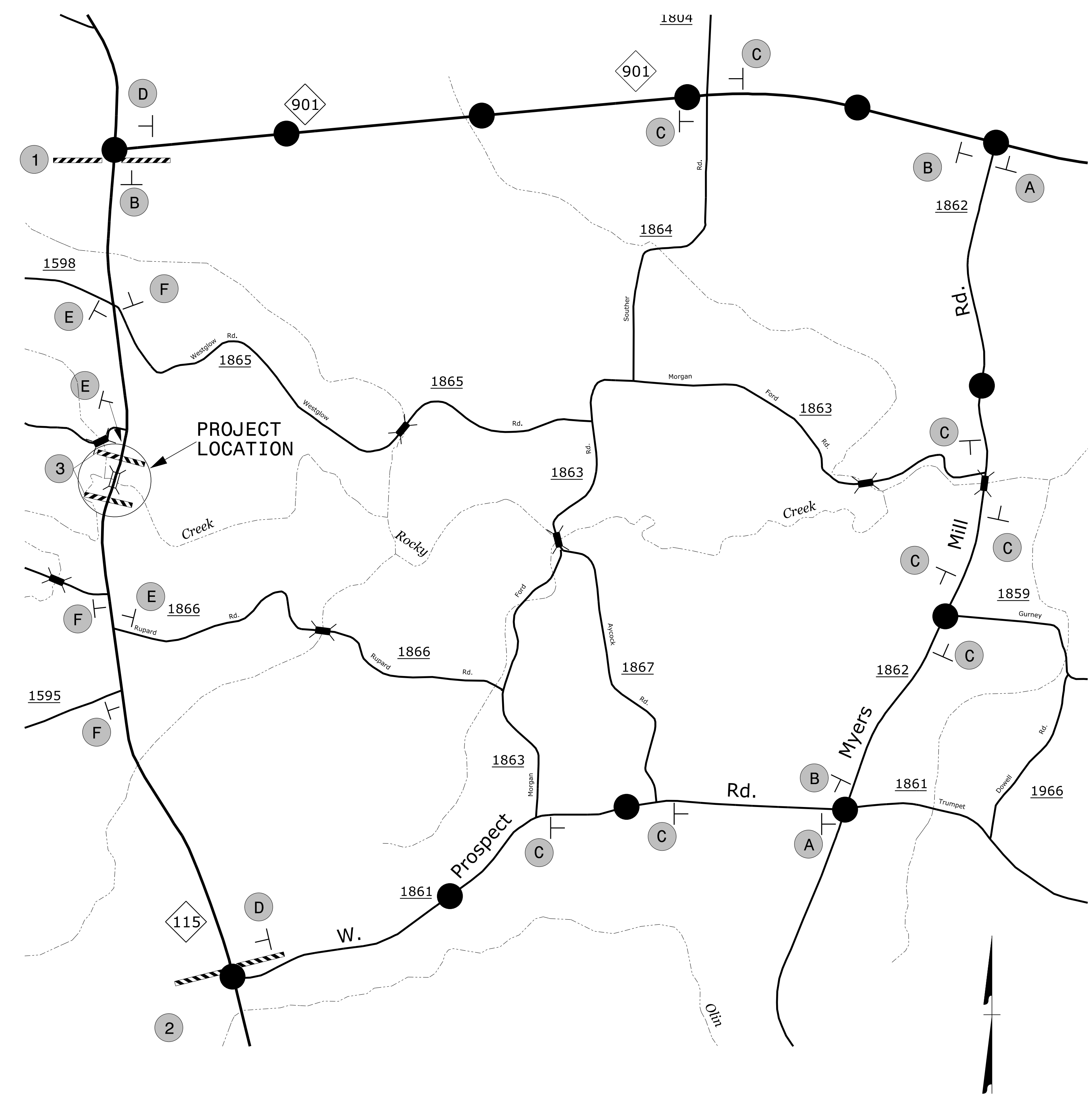
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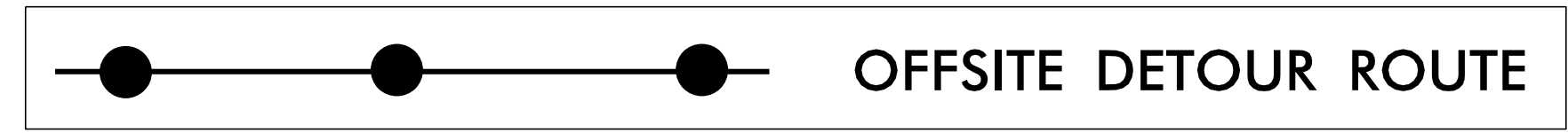
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TRANSPORTATION
OPERATIONS PLAN,
GENERAL / LOCAL
NOTES, PHASING,
ROADWAY STD DWGS
& LEGEND

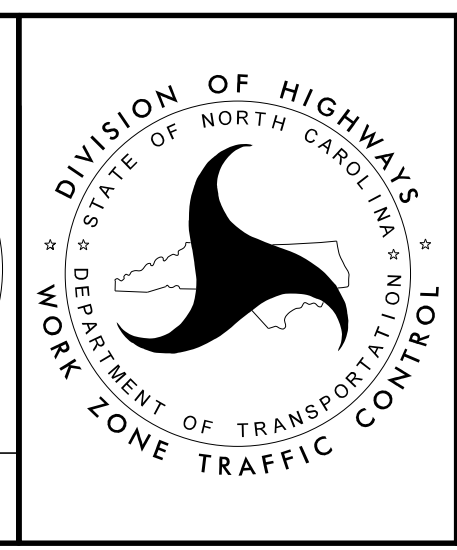


SEE RSD 1101.03, SHEET 1 OF 9, FOR ADDITIONAL WORK ZONE SIGNS AND LOCATIONS AND APPLICABLE NOTES



4/4/2016
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APPROVED: *J. W. Woolard, Jr.*
 DATE: 4/5/2016
 SEAL 019862
 PROFESSIONAL ENGINEER
 J. W. WOOLARD, JR.



OFFSITE DETOUR PLAN

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