

# 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




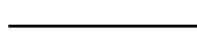

# ROADWAY STANDARD DRAWINGS

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

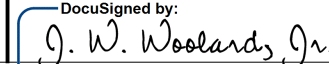
-  DIRECTION OF TRAFFIC FLOW
-  EXIST. PVMT.
-  NORTH ARROW
-  PROPOSED PVMT.
-  WORK AREA

### TRAFFIC CONTROL DEVICES


-  BARRICADE (TYPE III)
-  CONE
-  DRUM

### TEMPORARY SIGNING

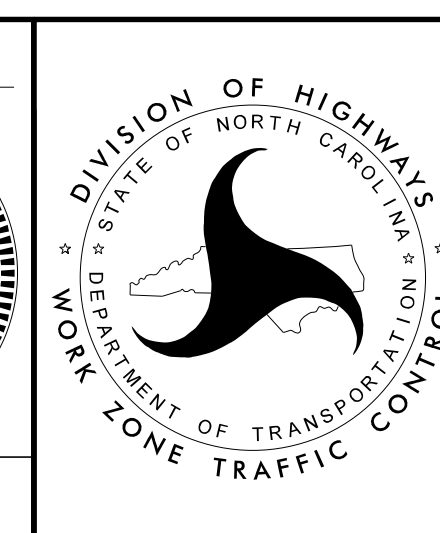
-  PORTABLE SIGN
-  STATIONARY SIGN
-  STATIONARY OR PORTABLE SIGN

APPROVED:   
DocuSigned by: J. W. Woolard, Jr. B79C18EBAD84427

DATE: 4/5/2016



**DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED**



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