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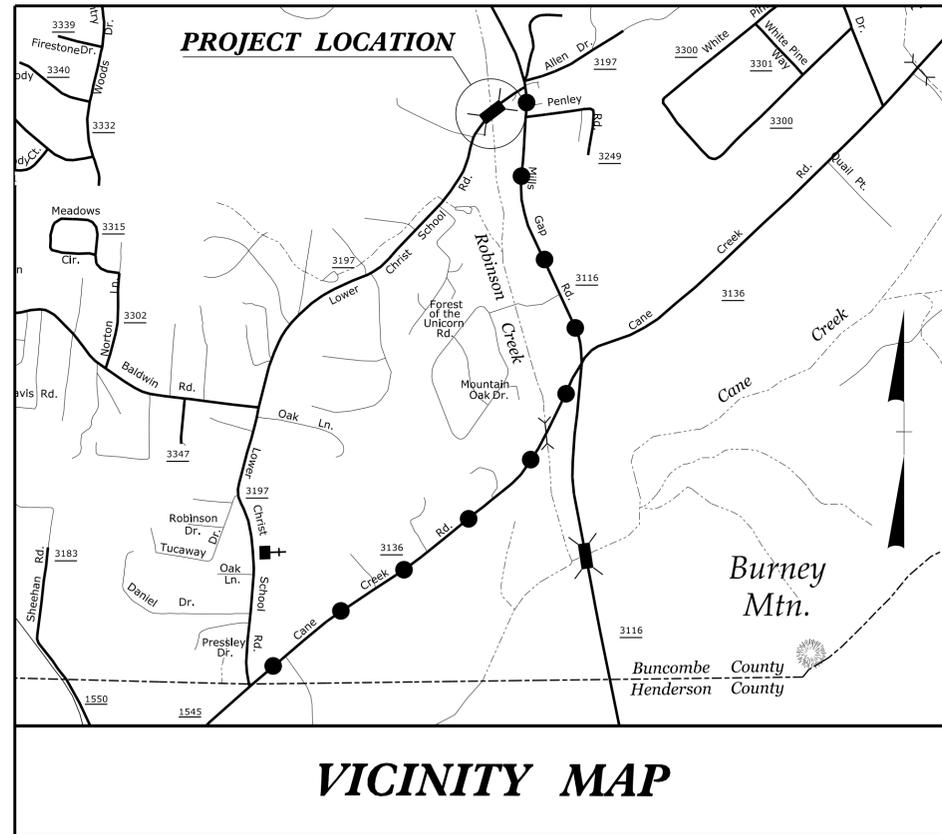
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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TRANSPORTATION MANAGEMENT PLAN

BUNCOMBE COUNTY



INDEX OF SHEETS

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TMP-1	TITLE SHEET, VICINITY MAP AND INDEX OF SHEETS
TMP-1A	TRANSPORTATION OPERATIONS, GENERAL NOTES, LOCAL NOTES, PHASING, ROADWAY STD DWGS & LEGEND
TMP-2	DETOUR SIGN DESIGN
TMP-3	OFFSITE DETOUR PLAN

SHEET NO.
TMP-1

B-5244

TIP PROJECT:

10/22/2015
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User:RBRoadwell



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
KEN BROADWELL TRAFFIC CONTROL DESIGN ENGINEER



APPROVED: *J. W. Woolard, Jr.*
DATE: 10/22/2015

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 CANE CREEK ROAD (SR 3136) AND MILLS GAP ROAD (SR 3116).

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 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 ON THE FINAL PAVEMENT MARKING PLAN.

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

LOCAL NOTES

- 1) ENSURE THE SCHOOLS AND EMERGENCY SERVICES ARE CONTACTED A MINIMUM OF (1) ONE MONTH PRIOR TO ROAD CLOSURE FOR THEM TO MAKE NECESSARY TEMPORARY CHANGES TO THEIR ROUTES.

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

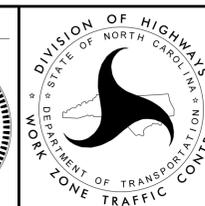
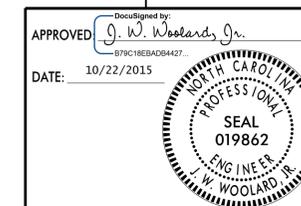
ROADWAY STANDARD DRAWINGS

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:

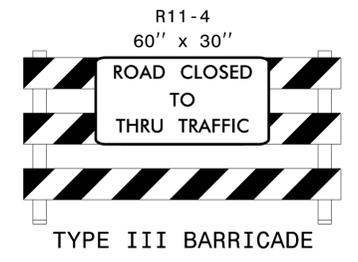
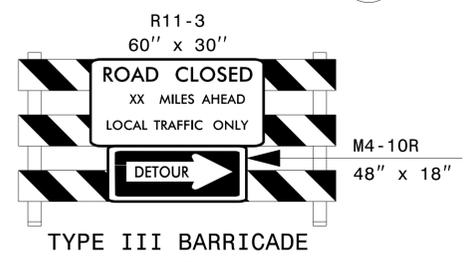
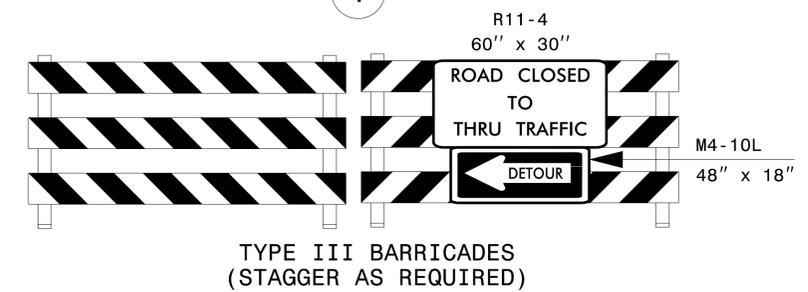
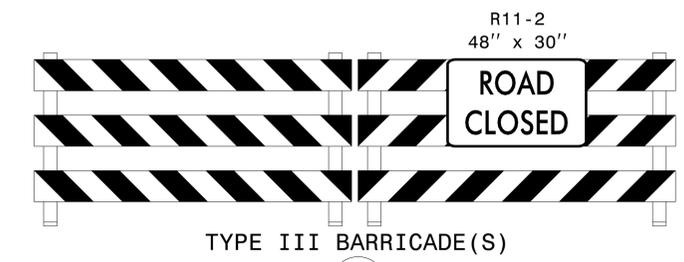
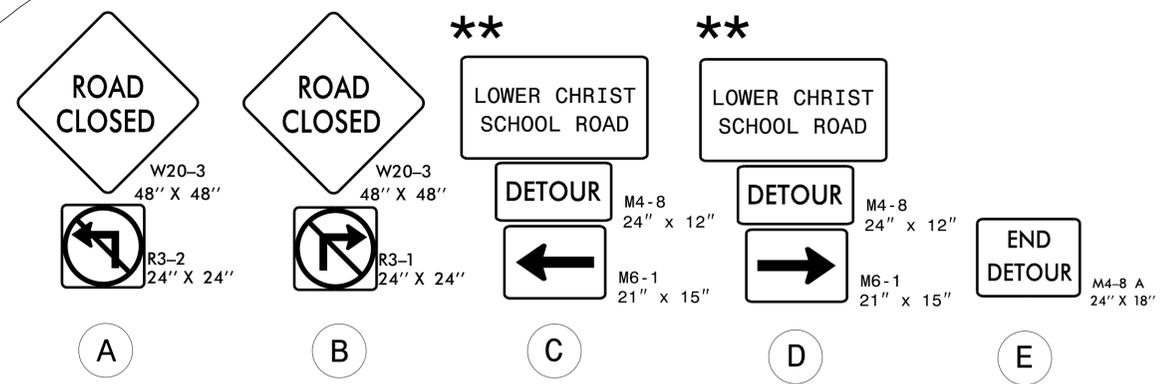
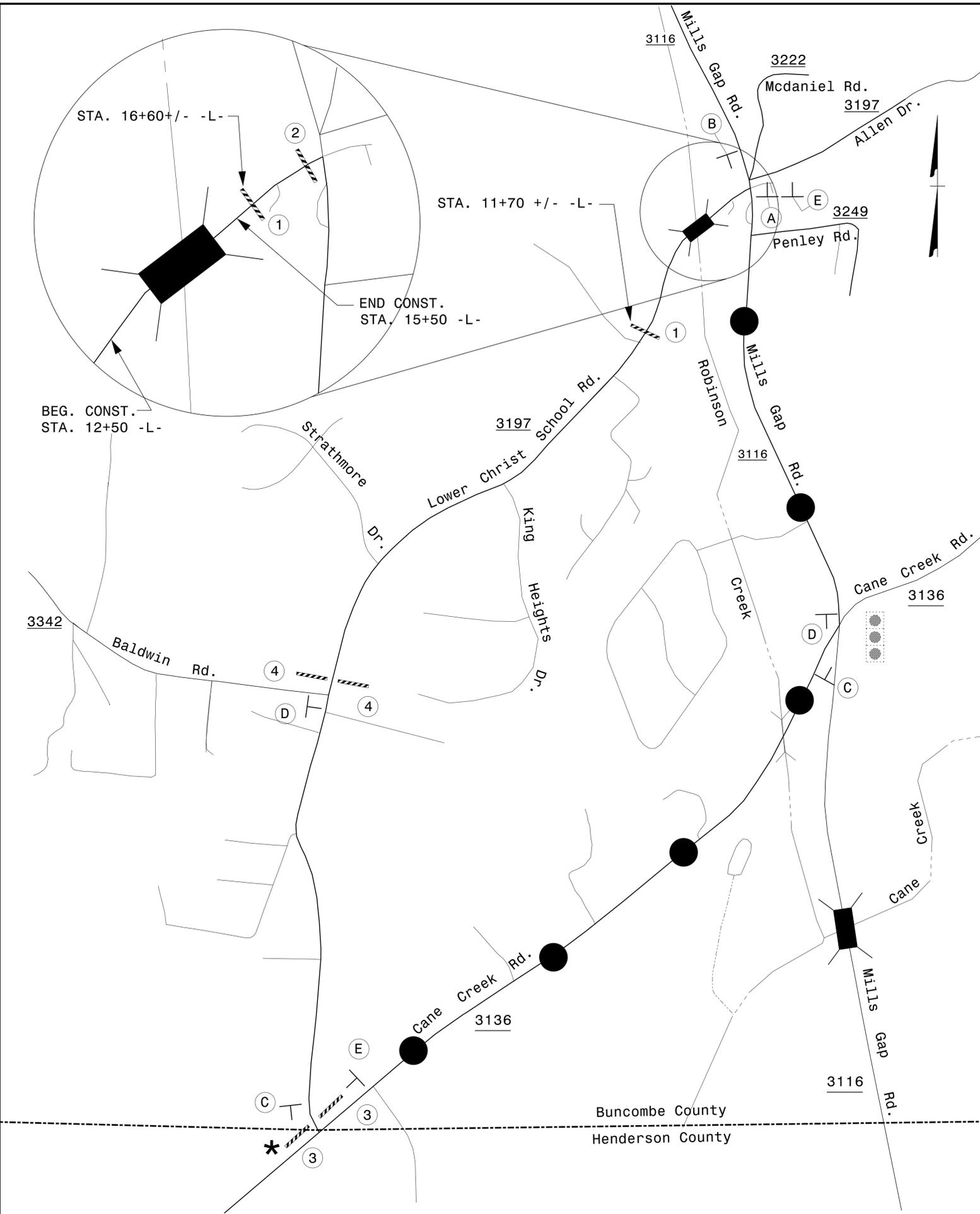
STD. NO.	TITLE
1101.03	TEMPORARY ROAD CLOSURES
1110.01	STATIONARY WORK ZONE SIGNS
1145.01	BARRICADES

PHASING

- STEP 1. INSTALL SIGNS AND BARRICADES REQUIRED TO CLOSE SR 3197 (LOWER CHRIST SCHOOL ROAD) AND RE-ROUTE TRAFFIC ONTO THE DETOUR AS SHOWN ON SHEET TMP-3. (SEE LOCAL NOTES)
- STEP 2. CONSTRUCT THE FOLLOWING AWAY FROM TRAFFIC:
 -REMOVE THE EXISTING BRIDGE
 -CONSTRUCT THE PROPOSED BRIDGE
 -CONSTRUCT -L- FROM STA. 12+50 TO STA. 15+50 -L- UP AND TO AND INCLUDING THE FINAL LAYER OF SURFACE COURSE.
- STEP 3. COMPLETE ANY REMAINING ROAD WORK (GUARDRAIL, PERMANENT SIGNING, ETC.) AND INSTALL THE FINAL PAVEMENT MARKINGS AND MARKERS AS SHOWN ON THE FINAL PAVEMENT MARKING PLAN.
- STEP 4. REMOVE ALL TRAFFIC CONTROL DEVICES AND OPEN SR 3197 (LOWER CHRIST SCHOOL ROAD) TO THE FINAL TRAFFIC PATTERN.



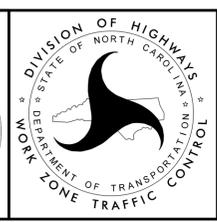
TRANSPORTATION
 OPERATIONS PLAN,
 GENERAL NOTES, LOCAL NOTES,
 PHASING, ROADWAY STD DWGS
 & LEGEND



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

** SEE SHEET TMP-2 FOR DETOUR SIGN DESIGN

APPROVED: *J. W. Woolard, Jr.*
 DATE: 10/22/2015



DIVISION OF HIGHWAYS
 STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 WORK ZONE TRAFFIC CONTROL

OFFSITE DETOUR PLAN

10/22/2015
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 User: kbradwell