



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

Beverly Eaves Perdue
GOVERNOR

Eugene A. Conti, Jr.
SECRETARY

August 30, 2012

Addendum No. 1

Certified Mail

Re: Project 45358.3.13 BD-5212M DL00024
Lincoln County
Bridge No. 240 over Leonard Fork Creek on SR 1179 (Leonards Fork Church Rd)

Bid Opening: September 11, 2012

Gentlemen:

Reference is made to the proposal and plans recently furnished to you on the above project.

The following revision has been made to the plans:

The wrong Transportation Management Plan (Traffic Control) was inadvertently sent with this set of plans. Please insert the enclosed TMP Sheets to your plans.

Sincerely,

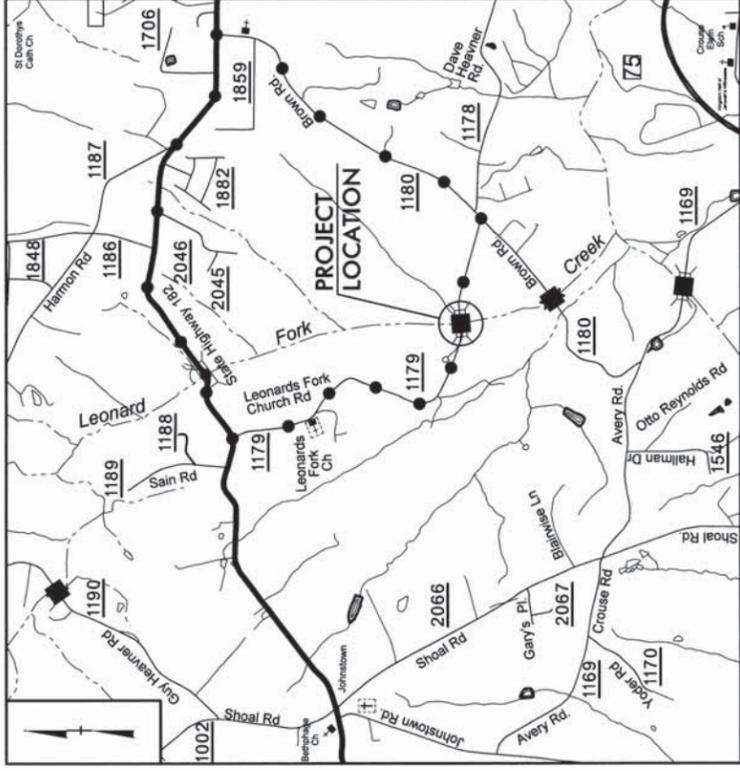
M.L. Holder
Division Engineer, Twelfth Division

rb

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

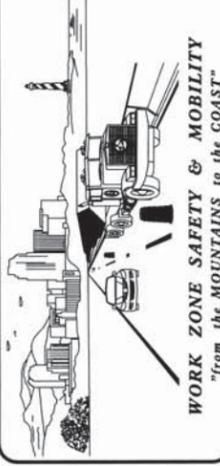
TRANSPORTATION MANAGEMENT PLAN

LINCOLN COUNTY



VICINITY MAP
(NOT TO SCALE)

DETOUR ROUTE



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
DOMINIC WAINWRIGHT, P.E. PROJECT MANAGER
MICHELLE WARD, P.E. TRAFFIC CONTROL PROJECT DESIGN ENGINEER
BRITTANY LIBBY, E.I. TRAFFIC CONTROL DESIGN ENGINEER



PLAN PREPARED BY:
HDR Engineering, Inc. of the Carolinas
1701 Westwood Blvd., 10th Floor, NC 27617
N.C.B.E.L.S. License Number: F-0116

APPROVED: *Michelle Ward*
DATE: 6/18/12



SEAL

INDEX OF SHEETS

SHEET NO.	TITLE
TMP-1	TITLE SHEET AND INDEX OF SHEETS
TMP-1A	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS AND LEGEND
TMP-1B	GENERAL NOTES AND PHASING
TMP-2	OFFSITE DETOUR PLAN - LEONARDS FORK CHURCH ROAD (SR 1179)
SD-01	SIGN DESIGN - LEONARDS FORK CHURCH ROAD

TIP PROJECT:

BD-5112M

SHEET NO.
TMP-1

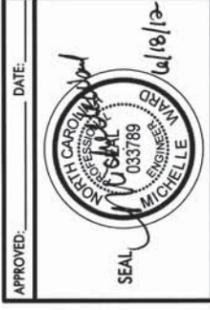
ROADWAY STANDARD DRAWINGS

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
1101.01	WORK ZONE WARNING SIGNS
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
1205.01	PAVEMENT MARKINGS - LINE TYPES & OFFSETS
1205.02	PAVEMENT MARKINGS - 2 LANE & MULTILANE ROADWAYS
1205.12	PAVEMENT MARKINGS - BRIDGES
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

LEGEND

- GENERAL**
- DIRECTION OF TRAFFIC FLOW
 - DIRECTION OF PEDESTRIAN TRAFFIC FLOW
 - EXIST. PVMT.
 - NORTH ARROW
 - PROPOSED PVMT.
 - WORK AREA
 - REMOVAL
- TRAFFIC CONTROL DEVICES**
- BARRICADE (TYPE III)
 - CONE
 - DRUM
 - SKINNY DRUM
 - TUBULAR MARKER
 - TEMPORARY CRASH CUSHION
 - FLASHING ARROW PANEL (TYPE C)
 - FLAGGER
 - LAW ENFORCEMENT
 - TRUCK MOUNTED IMPACT ATTENUATOR (TMIA)
 - CHANGEABLE MESSAGE SIGN
- TEMPORARY SIGNING**
- PORTABLE SIGN
 - STATIONARY SIGN
 - STATIONARY OR PORTABLE SIGN
- SIGNALS**
- EXISTING
 - PROPOSED
 - TEMPORARY
- PAVEMENT MARKINGS**
- EXISTING LINES
 - TEMPORARY LINES
- PAVEMENT MARKERS**
- CRYSTAL/CRYSTAL
 - CRYSTAL/RED
 - YELLOW/YELLOW
- PAVEMENT MARKING SYMBOLS**
- PAVEMENT MARKING SYMBOLS



ROADWAY STANDARD
 DRAWINGS & LEGEND

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 OR 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) INSTALL ADVANCE WORK ZONE WARNING SIGNS WHEN WORK IS WITHIN 40 FT FROM THE EDGE OF TRAVEL LANE AND NO MORE THAN THREE (3) DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION.
- C) PROVIDE SIGNING AND DEVICES REQUIRED TO CLOSE THE ROAD ACCORDING TO THE ROADWAY STANDARD DRAWINGS AND TRAFFIC CONTROL PLANS.
- D) PROVIDE SIGNING REQUIRED FOR THE OFFSITE DETOUR ROUTE AS SHOWN IN THE TRAFFIC CONTROL PLANS.
- D) COVER OR REMOVE ALL SIGNS AND DEVICES REQUIRED TO CLOSE THE ROAD WHEN THE ROAD CLOSURE IS NOT IN OPERATION.
- COVER OR REMOVE ALL SIGNS REQUIRED FOR THE OFFSITE 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) UPON COMPLETION OF ALL OTHER CONSTRUCTION OPERATIONS, INSTALL 2 APPLICATIONS OF PAINT PAVEMENT MARKINGS ON THE FINAL SURFACE, ACCORDING TO RSD 1205.1, 1205.2 AND 1205.12.

PHASING NOTES

TRAFFIC CONTROL PHASING

NOTES: COORDINATE WITH THE ENGINEER FOR INSTALLATION AND REMOVAL OF ALL SIGNING AND TRAFFIC CONTROL DEVICES.

STEP 1: USING RSD 1101.01, SHEET 3 OF 3, INSTALL ADVANCE WORK ZONE WARNING SIGNS ON LEONARDS FORK CHURCH RD (SR 1179).

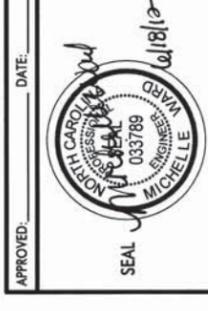
STEP 2: USING RSD 1101.03, SHEET 1 OF 9 AND SHEET TMP-2, INSTALL DETOUR SIGNS AND BARRICADES AND CLOSE LEONARDS FORK CHURCH RD (SR 1179).

STEP 3: REMOVE EXISTING BRIDGE NO. 240 AND CONSTRUCT PROPOSED BRIDGE AND ROADWAY, UP TO AND INCLUDING THE FINAL LAYER OF SURFACE COURSE. PLACE FINAL PAVEMENT MARKINGS ON LEONARDS FORK CHURCH RD (SR 1179) FROM -L- STA. 13+10 +/- TO STA. 16+00 +/-.

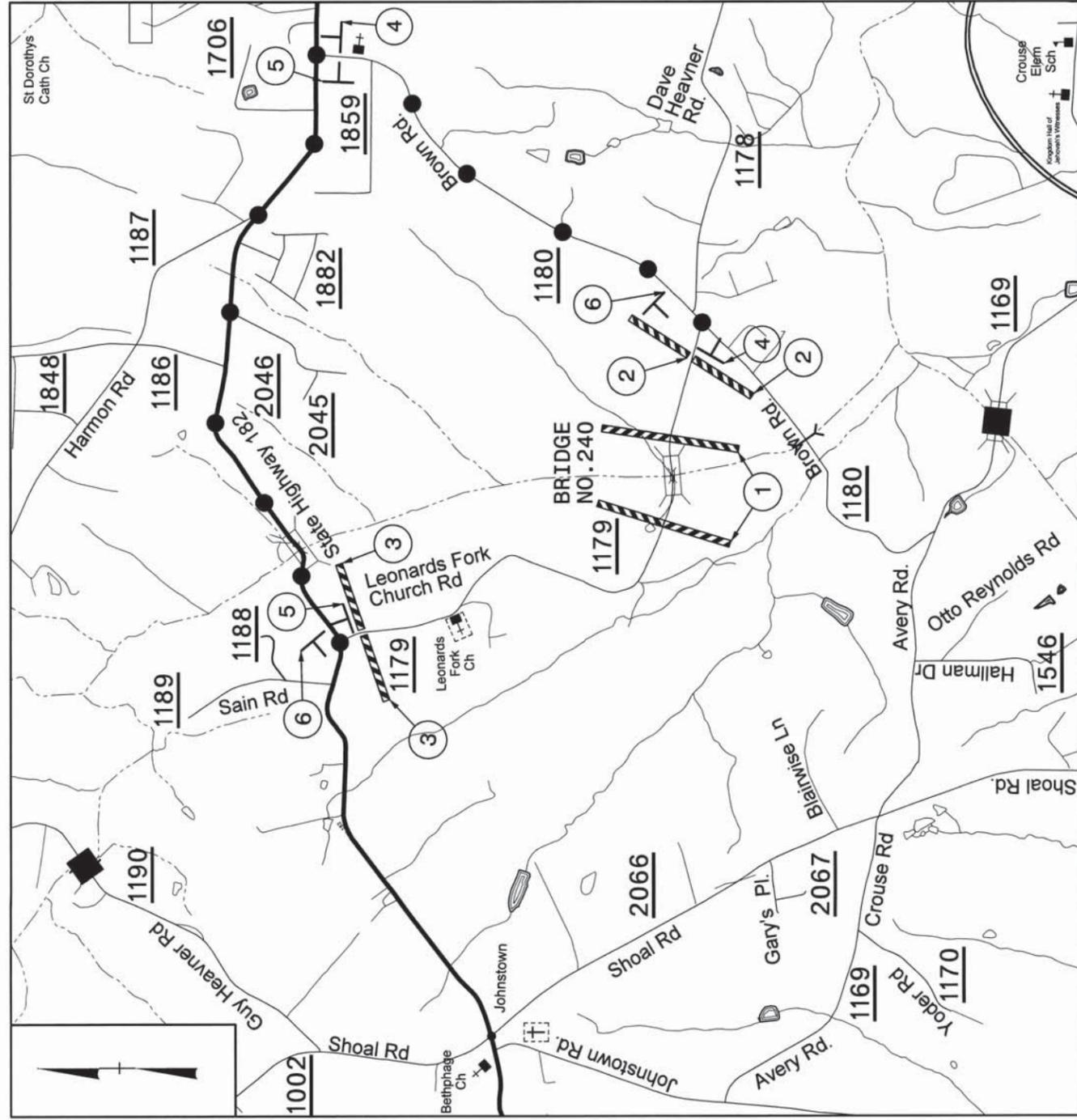
STEP 4: REMOVE ALL ADVANCE WORK ZONE DETOUR SIGNS, AND TRAFFIC CONTROL DEVICES AND OPEN LEONARDS FORK CHURCH RD (SR 1179) TO TRAFFIC.

PROJ. REFERENCE NO.	SHEET NO.
BD-5112M	TMP-1B

HDR Engineering, Inc. of the Carolinas
3733 Noland Drive, Suite 207 Raleigh, N.C. 27612
N.C.B.E.L.S. License Number F-0116

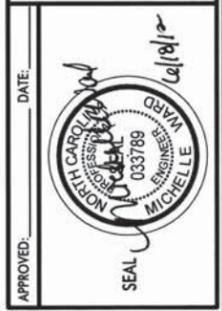
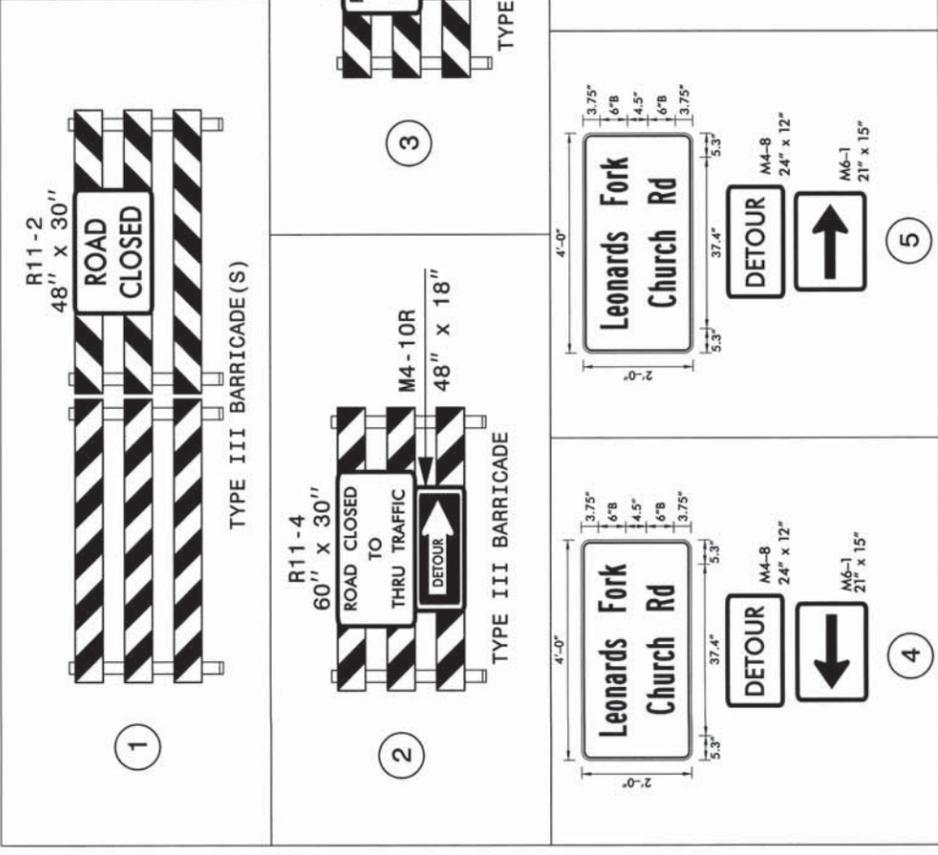


GENERAL NOTES
AND PHASING



●—●
 DETOUR ROUTE

REFER TO ROADWAY STANDARD DRAWING 1101.03, SHEET 1 OF 9,
 FOR ADDITIONAL SIGN AND BARRICADE PLACEMENT.



OFFSITE DETOUR PLAN
 LEONARDS FORK CHURCH ROAD
 (SR 1179)

