

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

STATE PROJECT REFERENCE NO.	SHEET NO.
B-4680	TCP-1

**PLAN FOR PROPOSED
TRAFFIC CONTROL, MARKING & DELINEATION**

WILSON COUNTY

B-4680

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS"-PROJECT SERVICES UNIT-N.C. DEPARTMENT OF TRANSPORTATION-RALEIGH, N.C., DATED JULY 2006 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

INDEX OF SHEETS

SHEET NO.	TITLE
TCP-1	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, LEGEND, PAVEMENT MARKING SCHEDULE, AND INDEX OF SHEETS
TCP-2	PROJECT NOTES AND PHASING
TCP-3	OFFSITE DETOUR SIGNING AND ROAD CLOSURE SIGNING
SD-1	SPECIAL SIGN DESIGN

LEGEND

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

PROJECT:

30-APR-2009 14:58 \\dot\dfs\root0\p\proj\traffic\trafficcontrol\top\b-4680-1c_tcp-1.dgn sbjennings AT WZTC244731

APPROVED: _____ DATE: _____	PLAN PREPARED BY: N.C.D.O.T. WORK ZONE TRAFFIC CONTROL UNIT
	STUART BOURNE, P.E. <i>TRAFFIC CONTROL ENGINEER</i>
	JOSEPH ISHAK, P.E. <i>TRAFFIC CONTROL PROJECT ENGINEER</i>
	J.L. PORTANOVA, P.E. <i>TRAFFIC CONTROL PROJECT DESIGN ENGINEER</i>
	SPENCER JENNINGS <i>TRAFFIC CONTROL DESIGN ENGINEER / TECHNICIAN</i>

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 PERMANENT SIGNING.
- C) PROVIDE DETOUR SIGNING WITHIN AND OFF THE PROJECT LIMITS.
- D) COVER OR REMOVE ALL DETOUR SIGNS WITHIN AND OFF THE PROJECT LIMITS WHEN A 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.

PHASING

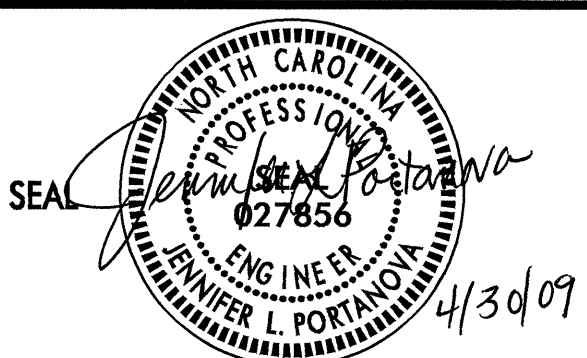
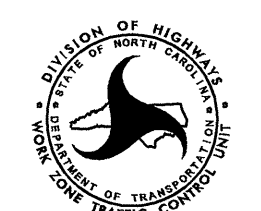
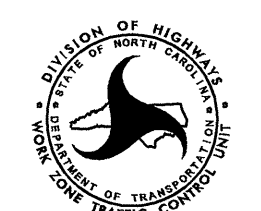
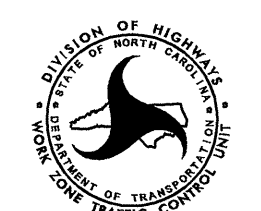
STEP 1: USING RSD 1101.03, SHEET 1 OF 9, SHEETS TCP-3 AND SD-1, INSTALL DETOUR SIGNS, PLACE TYPE III BARRICADES TO CLOSE SR-1507 (GARDNERS SCHOOL RD) TO THROUGH TRAFFIC, AND DETOUR TRAFFIC OFFSITE.

STEP 2: AWAY FROM TRAFFIC, COMPLETE THE FOLLOWING:

- 1) REMOVE EXISTING STRUCTURE (NO. 122) AND CONSTRUCT PROPOSED STRUCTURE FROM -L- STA. 13+40 TO STA. 15+20. SEE ROADWAY PLANS.
- 2) CONSTRUCT PROPOSED ROADWAY UP TO AND INCLUDING FINAL SURFACE COURSE LAYER FROM -L- STA 12+70 TO STA 16+41.80 AND TIE INTO EXISTING PAVEMENT MARKINGS.
- 3) PLACE FINAL PAVEMENT MARKINGS FROM -L- STA. 12+70 TO -L- STA. 16+41.80 AND TIE INTO EXISTING PAVEMENT MARKINGS.

STEP 3: REMOVE ALL TRAFFIC CONTROL DEVICES AND DETOUR SIGNING. OPEN SR-1507 (GARDNERS SCHOOL RD) TO PROPOSED TRAFFIC PATTERN.

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 AT WZTC244731
 sbjennings

APPROVED: _____ DATE: _____ 	<h3>PROJECT NOTES AND PHASING</h3>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>SCALE: NONE</td> <td rowspan="4" style="text-align: center;">  </td> <td>REVISIONS</td> </tr> <tr> <td>DATE: MAR 2009</td> <td></td> </tr> <tr> <td>DWG. BY: SBJ</td> <td></td> </tr> <tr> <td>DESIGN BY: SBJ</td> <td></td> </tr> <tr> <td>REVIEWED BY: JLP</td> <td></td> <td></td> </tr> </table>	SCALE: NONE		REVISIONS	DATE: MAR 2009		DWG. BY: SBJ		DESIGN BY: SBJ		REVIEWED BY: JLP		
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