

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

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

STATE PROJECT REFERENCE NO. **B-4047** SHEET NO. **TCP-1**

B-4047

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - ROADWAY DESIGN UNIT-N.C. DEPARTMENT OF TRANSPORTATION-RALEIGH, N.C., DATED JANUARY 2002 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
1101.03	TEMPORARY ROAD CLOSURES
1101.05	WORK ZONE VEHICLE ACCESSES
1110.01	STATIONARY WORK ZONE SIGNS
1205.01	PAVEMENT MARKINGS - LINE TYPES & OFFSETS
1205.02	PAVEMENT MARKINGS - 2 LANE & MULTILANE ROADWAYS
1205.12	PAVEMENT MARKINGS - BRIDGES
1261.01	GUARDRAIL & BARRIER DELINEATOR SPACING
1261.02	GUARDRAIL & BARRIER DELINEATOR TYPES
1262.01	GUARDRAIL END DELINEATION

INDEX OF SHEETS

SHEET NO.	TITLE
TCP-1	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, LEGEND AND DETOUR SIGN DESIGN.
TCP-2	GENERAL NOTES, PHASING, BARRICADE DETAIL AND PAVEMENT MARKING SCHEDULE
TCP-3	OFF-SITE DETOUR DETAIL
TCP-4	REPLACEMENT DETAIL FOR RSD 1145.01
TCP-5	REPLACEMENT DETAIL FOR RSD 1130.01

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
- FLASHING ARROW PANEL (TYPE C)
- TYPE 'B' WARNING LIGHT
- STATIONARY SIGN
- PORTABLE SIGN
- STATIONARY OR PORTABLE SIGN
- WARNING FLAGS
- 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

DETOUR SIGN DESIGN

Sign Number: Type: D Ground Quantity: 1 Design By: DME Project ID: B-4047 Check By: DIV: 13 STD #: N/A Date: Feb 23, 2005 N. C. DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS TRAFFIC ENGINEERING BRANCH SIGNING DEPARTMENT

Sign Width: 4'-0" Background Color: Fluorescent Orange Height: 2'-0" Legend & Border Color: Black Total Area: 8.0 Sq.Ft. Border Type: Recessed Backing Material: 0.125 in. Aluminum Recess: 0.38" Width: 0.63" Radii: 1.5" 0.079 in. Composite

NOTES:
1. Legend and border shall be direct applied non-reflective sheeting.
2. Background shall be Type VII, VIII, or IX (prismatic) retroreflective sheeting.

Letter spacings are to start of next letter

	B	R	O	O	K	W	O	O	D		Series/Size Text Length	
	4	4.5	4.3	4.5	4.7	4	5.5	4.5	4.7	3.3	4	C6
		R	O	A	D							C6
	15.6	4.3	4.5	4.8	3.3	15.6						16.8

Spacing Factor is 1 unless specified otherwise
FILENAME: GS40_ENGL

APPROVED: DATE: 16 MAR 05
PLAN PREPARED BY: N.C.D.O.T. TRAFFIC CONTROL, MARKING & DELINEATION UNIT

SEAL

S. BOURNE, PE TRAFFIC CONTROL ENGINEER
L. GETTIER, PE TRAFFIC CONTROL PROJECT ENGINEER
J. GILSTRAP TRAFFIC CONTROL PROJECT DESIGN ENGINEER
M. MANRIQUEZ TRAFFIC CONTROL DESIGN ENGINEER

TIP PROJECT: