

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

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| STATE PROJECT REFERENCE NO. | SHEET NO. |
| B-4039 | TCP-1 |

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

B-4039

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 |
|----------|---|
| 1101.02 | TEMPORARY LANE CLOSURES |
| 1101.05 | WORK ZONE VEHICLE ACCESSES |
| 1101.11 | TRAFFIC CONTROL DESIGN TABLES |
| 1110.01 | STATIONARY WORK ZONE SIGNS |
| 1110.02 | PORTABLE WORK ZONE SIGNS |
| 1135.01 | CONES |
| 1150.01 | FLAGGERS |
| 1160.01 | TEMPORARY CRASH CUSHION |
| 1170.01 | PORTABLE CONCRETE BARRIER |
| 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 |

TEMPORARY PAVEMENT MARKING SCHEDULE

| SYMBOL | DESCRIPTION | PAY ITEM | QUANTITY BREAKDOWN | TOTAL QUANTITY |
|-------------------------------|-------------------------------|------------|--------------------|----------------|
| PAVEMENT MARKING LINES | | | | |
| | | PAINT (4") | | 7200 FT |
| PA | WHITE EDGELINE (2X) | | 3600 FT | |
| PI | YELLOW DOUBLE CENTERLINE (2X) | | 3600 FT | |

NOTE: FOR EACH PAINT PAVEMENT MARKING ITEM, 1X IMPLIES A SINGLE APPLICATION, 2X IMPLIES TWO APPLICATIONS, AND 3X IMPLIES THREE APPLICATIONS.

FINAL PAVEMENT MARKING SCHEDULE

| SYMBOL | DESCRIPTION | PAY ITEM | QUANTITY BREAKDOWN | TOTAL QUANTITY |
|-------------------------------|-------------------------------|------------|--------------------|----------------|
| PAVEMENT MARKING LINES | | | | |
| | | PAINT (4") | | 7200FT |
| PA | WHITE EDGELINE (2x) | | 3600 FT | |
| PI | YELLOW DOUBLE CENTERLINE (2x) | | 3600 FT | |

NOTE: FOR EACH PAINT PAVEMENT MARKING ITEM, 1X IMPLIES A SINGLE APPLICATION, 2X IMPLIES TWO APPLICATIONS, AND 3X IMPLIES THREE APPLICATIONS.

INDEX OF SHEETS

| SHEET NO. | TITLE |
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| TCP-1 | LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, LEGEND AND INDEX OF SHEETS, TEMPORARY AND FINAL PAVEMENT MARKING SCHEDULES |
| TCP-2 | PROJECT NOTES |
| TCP-3 | PHASING |
| TCP-4 | PHASE I OVERVIEW |
| TCP-5 | PHASE II OVERVIEW |
| TCP-6 | DETAIL DRAWING FOR ADVANCED WORK ZONE WARNING SIGNS |
| TCP-7 | REPLACEMENT DETAIL FOR RSD 1130.01 |
| TCP-8 | REPLACEMENT DETAIL FOR RSD 1145.01 |
| TCP-9 | REPLACEMENT DETAIL FOR RSD 1101.04 |

LEGEND

GENERAL

- DIRECTION OF TRAFFIC FLOW
- NORTH ARROW
- PROPOSED PVMT. EXIST. PVMT.
- PORTABLE CONCRETE BARRIER (PCB)
- WORK AREA
- REMOVAL OF EXISTING PAVEMENT/STRUCTURE

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

TIP PROJECT:

\$\$\$\$\$SYTIME\$\$\$\$\$
\$\$\$\$\$CDGN\$\$\$\$\$
\$\$\$\$\$SERNAME\$\$\$\$\$

PLAN REVIEWED BY: N.C.D.O.T. WORK ZONE TRAFFIC CONTROL UNIT

APPROVED:
DATE: 12/17/05

PLAN PREPARED BY: GREENHORNE & O'MARA, INC.
5565 CENTERVIEW DRIVE, SUITE 107
RALEIGH, NORTH CAROLINA 27606
(919) 851-1919

J. STUART BOURNE, P.E. STATE WORK ZONE TRAFFIC ENGINEER
JOSEPH ISHAK, P.E. TRAFFIC CONTROL PROJECT ENGINEER
BETSY L. WATSON, P.E. TRAFFIC CONTROL PROJECT DESIGN ENGINEER
ALLA LYUDMIRSKAYA TRAFFIC CONTROL DESIGN ENGINEER

SEAL



STACEY H. BAILEY, P.E. PROJECT ENGINEER
MICHELLE WARD DESIGN ENGINEER
MICHELLE WARD DESIGN TECHNICIAN