## STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

| STATE PROJECT REFERENCE NO. |                 | SHEET NO.   |       |
|-----------------------------|-----------------|-------------|-------|
| 1                           | 3–2963          | •           | TCP-1 |
| STATE PROJ. NO.             | F. A. PROJ. NO. | DESCRIPTION |       |
|                             | BRSTP-1107(12)  | CONST.      |       |

# PLAN FOR PROPOSED TRAFFIC CONTROL, MARKING & DELINEATION

## DURHAM COUNTY

#### ROADWAY STANDARD DRAWINGS

TITLE

STD. NO.

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:

# INDEX OF SHEETS

SHEET NO. TCP-1

TITLE

LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, LEGEND AND INDEX OF SHEETS

TCP-2

PROJECT NOTES AND PHASING

| 1101.03 | TEMPORARY ROAD CLOSURES                         |
|---------|---|
| 1101.05 | WORK ZONE VEHICLE ACCESSES                      |
| 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                     |
| 1250.01 | PAVEMENT MARKER SPACING                         |
| 1251.01 | RAISED PAVEMENT MARKERS (TEMPORARY & PERMANENT) |
| 1261.01 | GUARDRAIL & BARRIER DELINEATOR SPACING          |
| 1261.02 | GUARDRAIL & BARRIER DELINEATOR TYPES            |
| 1262.01 | GUARDRAIL END DELINEATION                       |
|         |   |

## FINAL PAVEMENT SCHEDULE

PAY ITEM QUANITY BREAKDOWN

TOTAL QUANTITY

PAVEMENT MARKINGS THERMOPLASTIC (4", 90 MILS)

WHITE EDGELINE

YELLOW DOUBLE CENTER

YELLOW & YELLOW

DESCRIPTION

SYMBOL

MA

5700 LF

5700 LF

THERMOPLASTIC (4", 120 MILS)

FINAL

TOTAL

5700 LF

MARKERS

PERMANENT RAISED PAVEMENT MARKERS

TOTAL 36 EA

### **LEGEND**

#### **GENERAL**

**■** DIRECTION OF TRAFFIC FLOW

NORTH ARROW

**WORK AREA** 

REMOVAL OF EXISTING PAVEMENT

----- PROPOSED PVMT. ----- EXIST. PVMT.

#### TRAFFIC CONTROL DEVICES

T TYPE I BARRICADE

TYPE III BARRICADE

▲ CONE

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

| APPROVED: Soland Kitos<br>DATE: 6/16/2003  | PLAN PREPARED BY: N.C.D.O.T. TRAFFIC CONTROL, MARKING & DELINEATION SECTION   |
|--|---|
| SEAL SEAL 022104  NG INE ESS / ON A SEAL WARREN THE SEAL OF THE SE | J. S. BOURNE, P.E. TRAFFIC CONTROL ENGINEER  J. S. KITE JR., P.E. TRAFFIC CONTROL PROJECT ENGINEER  J.D. KUSE, P.E. TRAFFIC CONTROL PROJECT DESIGN ENGINEER  TRAFFIC CONTROL DESIGN ENGINEER / TECHNICIAN |

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