# STATE OF NORTH CAROLINA

STATE PROJECT REFERENCE NO. B-3451 TCP-1

## PLAN FOR PROPOSED TRAFFIC CONTROL, MARKING & DELINEATION

## DURHAM COUNTY

PM-1

## ROADWAY STANDARD DRAWINGS

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

STD. NO.	<u>TITLE</u>
1101.02	TEMPORARY LANE CLOSURES
1101.03	TEMPORARY ROAD CLOSURES
1101.11	TRAFFIC CONTROL PLAN DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE WORK ZONE SIGNS
1135.01	CONES
1150.01	FLAGGERS
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

	INDEX	OF	SHEETS
SHEET NO.			TITLE

TCP-1	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, LEGEND AND INDEX OF SHEETS
TCP-2	GENERAL NOTES
TCP-3	PHASING AND TEMPORARY & FINAL PAVEMENT MARKING SCHEDULES
TCP-4	DETOUR SIGNING AND BARRICADE PLACEMENT
TCP-5	DETOUR ROUTE AND SIGN DESIGN
TCP-6	DETAIL 1
TCP-7	DETAIL 2
TCP-8	REPLACEMENT DETAIL FOR RSD 1130.01
TCP-9	REPLACEMENT DETAIL FOR RSD 1101.04
TCP-10	REPLACEMENT DETAIL FOR RSD 1145.01

PAVEMENT MARKING PLAN

## [LEGEND]

### **GENERAL**

DIRECTION OF TRAFFIC FLOW

NORTH ARROW

PROPOSED PVMT. ————— EXIST. PVMT.

WORK AREA

REMOVAL OF EXISTING PAVEMENT

### 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

PLAN REVIEWED BY: N.C.D.O.T. TRAFFIC CONTROL, MARKING & DELINEATION SECTION	APPROVED: Michelle R. Brame  DATE: 11/30/04	PLAN PREPARED  FOR N.C.D.O.T. BY:  KCI Associates of North Carolina, P.A. SUITE 200, LANDMARK CENTER 1, 4601 SIX FORKS RD. RALEIGH, NC 27609-5210 • ENGINEERS • PLANNERS • ECOLOGISTS • ENGINEERS • PLANNERS • ECOLOGISTS
J.S. BOURNE, P.E. TRAFFIC CONTROL ENGINEER  JOSEPH ISHAK, P.E. TRAFFIC CONTROL PROJECT ENGINEER  BETSY L. WATSON, P.E. TRAFFIC CONTROL PROJ. DESIGN ENGINEER  ALLA LYUDMIRSKAYA TRAFFIC CONTROL DESIGN ENGINEER	SEAL  SEAL	MICHELLE R. BRAME P.E.  MICHELLE R. BRAME P.E.  DESIGN ENGINEER  JENNIFER M. SPOHN  DESIGN TECHNICIAN