### STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

STATE PROJECT REFERENCE NO. SHEET NO. TCP-1

# PLAN FOR PROPOSED TRAFFIC CONTROL, MARKING & DELINEATION

## RANDOLPH COUNTY

#### 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
Name of the second seco	
1101.03	TEMPORARY ROAD CLOSURES
1101.05	WORK ZONE VEHICLE ACCESSES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1135.01	CONES
1145.01	BARRICADES
1150.01	FLAGGERS
1205.01	PAVEMENT MARKINGS - LINE TYPES & OFFSETS
1205.02	PAVEMENT MARKINGS - 2 LANE & MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.08	PAVEMENT MARKINGS - SYMBOLS & WORD MESSAGES
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
1264.01	OBJECT MARKERS
1264.02	PLACEMENT OF OBJECT MARKERS

## INDEX OF SHEETS

SHEET NO.	<u>TITLE</u>		
TCP-1	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS LEGEND, INDEX OF SHEETS AND FINAL PAVEMENT MARKING SCHEDULE		
TCP-2	PROJECT NOTES AND PHASING		
TCP-3	DETOUR ROUTE AND DETOUR SIGN DETAIL		
TCP-4	STREET SIGN DETAIL		
TCP-5	DRUM DETAIL		

## **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

- ITPE III BARRIO

CONE

DRUM

FLASHING ARROW PANEL (TYPE C)

TYPE 'B' WARNING LIGHT

→ STATIONARY SIGN

O PORTABLE SIGN

STATIONARY OR PORTABLE SIGN

WARNING FLAGS

-√√ CRASH CUSHION

CHANGEABLE MESSAGE SIGN

TRUCK MOUNTED IMPACT ATTENUATOR (TMIA)

\* POLICE

**FLAGGER** 

#### PAVEMENT MARKINGS

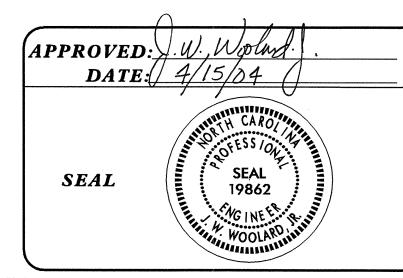
CRYSTAL/CRYSTAL PAVEMENT MARKER

◆ YELLOW/YELLOW PAVEMENT MARKER

CRYSTAL/RED PAVEMENT MARKER

PAVEMENT MARKING SYMBOLS

	FINAL PAVE	EMENT MARKIN	IG SCHEDULE	
SYMBOL	DESCRIPTION	PAVEMENT MARKINGS	PAY ITEM QUANTITY BREAKDOWN	TOTAL QUANTITY
		PAINT (4")		
PA	WHITE EDGELINE	WHITE EDGELINE	3006 FT	
PI	YELLOW DOUBLE CENTERLINE		2940 FT	
				TOTAL = 5946 FT
		PAVEMENT MARKERS		
MA	YELLOW/YELLOW	PERMANENT RAISED	19 EA	



PLAN PREPARED BY: N.C.D.O.T. TRAFFIC CONTROL, MARKING & DELINEATION SECTION

J. S. BOURNE, PE TRAFFIC CONTROL ENGINEER

G. L. GETTIER, PE TRAFFIC CONTROL PROJECT ENGINEER

J. W. WOOLARD, PE TRAFFIC CONTROL PROJECT DESIGN ENGINEER

C. S. MOZINGO TRAFFIC CONTROL DESIGN ENGINEER / TECHNICIAN