PROJECT:

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

STATE PROJECT REFERENCE NO. SHEET NO.

B-3639

TCP-1

PLAN FOR PROPOSED TRAFFIC CONTROL, MARKING & DELINEATION

EDGECOMBE COUNTY

[INDEX OF SHEETS]

GENERAL NOTES

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.

A) ADAPT THE TRAFFIC CONTROL PLANS, WHEN DIRECTED BY THE ENGINEER, TO MEET FIELD CONDITIONS TO PROVIDE SAFE AND EFFICIENT TRAFFIC MOVEMENT. CHANGES MAY BE REQUIRED WHEN PHYSICAL DIMENSIONS IN THE DETAIL DRAWINGS, STANDARD DETAILS AND ROADWAY DETAILS ARE NOT ATTAINABLE, OR RESULT IN DUPLICATE, OR UNDESIRED OVERLAPPING OF DEVICES. MODIFICATION MAY INCLUDE: MOVING, SUPPLEMENTING, COVERING OR REMOVAL OF DEVICES.

TRAFFIC PATTERN ALTERATIONS

B) NOTIFY THE ENGINEER TWENTY ONE (21) CALENDAR DAYS PRIOR TO ANY TRAFFIC PATTERN ALTERATION.

SIGNING

- C) INSTALL ADVANCE WORK ZONE WARNING SIGNS NO MORE THAN THREE (3) DAYS PRIOR TO THE BEGIINNING OF CONSTRUCTION.
- D) PROVIDE PERMANENT SIGNING.
- E) PROVIDE FOR DETOUR SIGNING WITHIN AND OFF THE PROJECT LIMITS.
- F) COVER OR REMOVE ALL DETOUR SIGNS WITHIN AND OFF THE PROJECT LIMITS WHEN A DETOUR IS NOT IN OPERATION.
- G) ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

TRAFFIC CONTROL DEVICES

H) PLACE TYPE III BARRICADES, WITH "ROAD CLOSED" SIGN R11-2 ATTACHED, OF SUFFICIENT LENGTH TO CLOSE ENTIRE ROADWAY. STAGGER OR OVERLAP BARRICADES TO ALLOW FOR INGRESS OR EGRESS.

PAVEMENT MARKINGS AND MARKERS

I) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:

ROAD NAME 1. SR 1223 MARKING PAINT MARKER PERMAMENT RAISED

J) TIE PROPOSED MARKING LINES TO EXISTING MARKING LINES.

SHEET NO.

TITLE

TCP-1 LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS,

LEGEND, INDEX OF SHEETS, PAVEMENT MARKING SCHEDULE

AND PROJECT NOTES

TCP-2 PHASING AND OFFSITE DETOUR SIGNING

TCP-3 SPECIAL SIGN DESIGN

TCP-4 REPLACEMENT DETAIL FOR RSD 1145.01

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.	<u>TITLE</u>
1101.03	TEMPORARY ROAD CLOSURES
1101.05	WORK ZONE VEHICLE ACCESSES
1101.11	TRAFFIC CONTROL DESIGN TABLES
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
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

LEGEND

GENERAL

DIRECTION OF TRAFFIC FLOW

NORTH ARROW

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

V

WORK AREA



REMOVAL OF EXISTING PAVEMENT

TRAFFIC CONTROL DEVICES

TYPE III BARRICADE

CONE

DRUM

FLASHING ARROW PANEL (TYPE C)

- 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

		Pavement Marking Sched TIP Project # B-3639	9						
SYMBOL	DESCRIPTION	FINAL	PAY	TITEM QUAN BREAKDOWN			TOTAL QU	JANT]	[ΤΥ
		PAVEMENT MARKING PAINT (4")	GS						
PA PI	WHITE EDGELINE (2X) YELLOW DOUBLE CENTER	` '		3320 3320	LF LF				
		MARKERS				TOTAL	6640) LF	<u>-</u>
MA	YELLOW & YELLOW	PERMANENT RAISED PAVEMEN	T MARKERS	15	EA	TOTAL	15	5 E <i>F</i>	4
	FOR EACH PAINT PAVEMEN AND 3X IMPLIES THREE A	T MARKING ITEM, 1X IMPLIES PPLICATIONS.	A SINGLE A	PPLICATION	۱, 2	(IMPLIE	S TWO AP	PLIC	CATIONS,

APPROVED: Joseph Kuse DATE: 1/3/06	PLAN PREPARED BY: N.C.D.O.T. TRAFFIC CONTROL, MARKING & DELINEATION UNIT
SEAL SEAL O27811 SEAL O27811	J. S. BOURNE, P.E. TRAFFIC CONTROL ENGINEER J. S. KITE, P.E. TRAFFIC CONTROL PROJECT ENGINEER J. D. KUSE, P.E. TRAFFIC CONTROL PROJECT DESIGN ENGINEER