

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

STATE PROJECT REFERENCE NO.	SHEET NO.
B-3182	TCP-1

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

GENERAL NOTES

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
1101.03	TEMPORARY ROAD CLOSURES
1101.05	WORK ZONE VEHICLE ACCESSES
1101.11	TRAFFIC CONTROL PLAN 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

INDEX OF SHEETS

SHEET NO.	TITLE
TCP-1	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, PAVEMENT MARKING SCHEDULE, INDEX OF SHEETS, PROJECT PHASING, AND GENERAL NOTES.
TCP-2	OFF-SITE DETOUR SIGNING, SIGN DESIGN, AND LEGEND
TCP-3	REPLACEMENT DETAIL FOR R.S.D. 1145.01

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 UNDESIRABLE OVERLAPPING OF DEVICES. MODIFICATION MAY INCLUDE: MOVING, SUPPLEMENTING, COVERING OR REMOVAL OF DEVICES.

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.

TRAFFIC PATTERN ALTERATIONS

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

SIGNING

- B) PROVIDE PERMANENT SIGNING.
C) PROVIDE DETOUR SIGNING OFF THE PROJECT LIMITS.
D) COVER OR REMOVE ALL DETOUR SIGNS OFF THE PROJECT LIMITS WHEN A DETOUR IS NOT IN OPERATION.
E) ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

TRAFFIC CONTROL DEVICES

- F) 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

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

ROAD NAME	MARKING	MARKER
1.SR 1333 (LYNCH RD.)	THERMOPLASTIC	PERMANENT RAISED

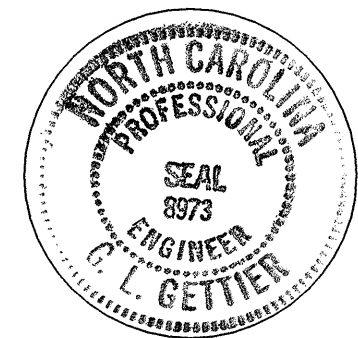
- H) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

PROJECT PHASING

- STEP 1: -INSTALL ALL OFF-SITE DETOUR SIGNS AS SHOWN ON TCP-2.
-USING ROADWAY STANDARD DRAWING NO. 1101.03, SHEET 1 OF 9 CLOSE SR 1333 (LYNCH RD./-L-) BETWEEN STA. 11+00 +/- -L- AND STA. 19+00 +/- -L- (SEE TCP-2).
- STEP 2: -REMOVE THE EXISTING STRUCTURE AND CONSTRUCT THE PROPOSED STRUCTURE AND ROADWAY APPROACHES UP TO AND INCLUDING THE FINAL LAYER OF SURFACE COURSE.
-PLACE FINAL PAVEMENT MARKINGS (THERMOPLASTIC), AND PERMANENT RAISED PAVEMENT MARKERS.
- STEP 3: -REMOVE ALL TYPE III BARRICADES AND ALL DETOUR SIGNING. OPEN SR 1333 (LYNCH RD.) TO 2-LANE, 2-WAY TRAFFIC.

PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION	PAY ITEM/QUALITY BREAKDOWN	TOTAL QUANTITY
		PAVEMENT MARKING LINES	
		THERMOPLASTIC (4") 90 MLS	
TA	WHITE EDGELINE	1600 LF	
		THERMOPLASTIC (4") 120 MLS	
TI	YELLOW DOUBLE CENTER LINE	1600 LF	3200 LF
		PAVEMENT MARKERS	
		PERMANENT RAISED	
MA	YELLOW & YELLOW	12 EA	12 EA

APPROVED: <i>[Signature]</i> DATE: 9 DEC 04	PLAN PREPARED BY: N.C.D.O.T. TRAFFIC CONTROL, MARKING & DELINEATION SECTION
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B-3182

TIP PROJECT: