

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS



STATE PROJECT REFERENCE NO.	SHEET NO.
R-2206C	TCP-1

**PLAN FOR PROPOSED
TRAFFIC CONTROL, MARKING & DELINEATION
LINCOLN & CATAWBA COUNTIES**

R-2206 C

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
1101.02	TEMPORARY LANE CLOSURES
1101.03	TEMPORARY ROAD CLOSURES
1101.05	WORK ZONE VEHICLE ACCESSES
1101.11	TRAFFIC CONTROL DESIGN TABLES
1110.01	STATIONARY WORK ZONE SIGNS
1110.02	PORTABLE 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
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	PAVEMENT MARKER SPACING
1251.01	RAISED PAVEMENT MARKERS (TEMPORARY & PERMANENT)

INDEX OF SHEETS

SHEET NO.	TITLE
TCP-1	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, LEGEND, INDEX OF SHEETS, AND TEMPORARY PAVEMENT MARKING SCHEDULE
TCP-2	PROJECT NOTES
TCP-3	AREAS 1 THRU 5 OVERVIEW MAP
TCP-3A	-SBL-, -NBL-, -Y16-, AND -Y17- DETAILS
TCP-4	AREA 1-PHASE I DETAILS AND PHASING
TCP-5	AREA 1-PHASE II DETAILS AND PHASING
TCP-6	AREA 1- PHASE III DETAILS AND PHASING
TCP-7	AREA 1-PHASE III OFFSITE DETOUR SIGNING AND SIGN DESIGN
TCP-8	AREA 2-PHASE I DETAILS AND PHASING
TCP-9	AREA 2-PHASE II DETAILS AND PHASING
TCP-10	AREA 2-PHASE III DETAILS AND PHASING
TCP-11	AREA 2-PHASE III (CONT.) DETAILS AND PHASING
TCP-12	AREA 2-PHASE III OFFSITE DETOUR SIGNING AND SIGN DESIGN
TCP-13	AREA 3-PHASE I DETAILS AND PHASING
TCP-14	AREA 3-PHASE II DETAILS AND PHASING
TCP-14A	AREA 3-PHASE II (CONT.) DETAILS AND PHASING
TCP-15	AREA 3-PHASE III DETAILS AND PHASING
TCP-15A	AREA 3-PHASE III (CONT.) DETAILS AND PHASING
TCP-16	AREA 3-PHASE III OFFSITE DETOUR SIGNING
TCP-17	AREA 4-PHASE I DETAILS AND PHASING
TCP-18	AREA 4-PHASE I OFFSITE DETOUR SIGNING AND SIGN DESIGN
TCP-19	DRUM DETAIL
TCP-20	ADVANCED WORKZONE WARNING SIGNS DETAIL
PM-1	FINAL PAVEMENT MARKING SCHEDULES
PM-2	-Y14- TEMPORARY/FINAL PAVEMENT MARKINGS
PM-3	-Y14- TEMPORARY/FINAL PAVEMENT MARKINGS
PM-4	-Y14- TEMPORARY/FINAL PAVEMENT MARKINGS

LEGEND

GENERAL

- DIRECTION OF TRAFFIC FLOW
- NORTH ARROW
- PROPOSED PVMT. EXIST. PVMT.
- WORK AREA
- REMOVAL OF EXISTING PAVEMENT

TRAFFIC CONTROL DEVICES

- TYPE I BARRICADE
- TYPE II BARRICADE
- TYPE III BARRICADE
- CONE
- DRUM
- 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

TEMPORARY PAVEMENT MARKING SCHEDULE

SYMBOL	DESCRIPTION	TEMPORARY PAVEMENT MARKINGS		PAY ITEM QUANTITY BREAKDOWN	TOTAL QUANTITY
		PAINT (100MM)			
PA	WHITE EDGELINE (2X)			10,000 M	
PI	YELLOW DOUBLE CENTER (2X)			12,404 M	
				TOTAL	22,404 M
		PAINT (200MM)			
PV	YELLOW DIAGONAL (2X)			148 M	
				TOTAL	148 M

NOTE: FOR EACH PAINT PAVEMENT MARKING ITEM, 1X IMPLIES A SINGLE APPLICATION, 2X IMPLIES TWO APPLICATIONS, AND 3X IMPLIES THREE APPLICATIONS.

-Y11DET-, -Y13DET-, -Y14- TAPER SHIFT
-Y14DET-, AND -Y14-

TIP PROJECT:

09-JUL-2004 14:23
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scdgs AT TELC200423

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