

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

STATE PROJECT REFERENCE NO. <b>34988.1.1</b>	SHEET NO. <b>TCP-1</b>
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**PLAN FOR PROPOSED  
TRAFFIC CONTROL, MARKING & DELINEATION  
FORSYTH 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
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
1115.01	FLASHING ARROW PANELS
1135.01	CONES
1150.01	FLAGGERS
1160.01	TEMPORARY CRASH CUSHION
1165.01	TRUCK MOUNTED IMPACT ATTENUATOR
1170.01	PORTABLE CONCRETE BARRIER
1205.01	PAVEMENT MARKINGS - LINE TYPES & OFFSETS
1205.02	PAVEMENT MARKINGS - 2 LANE & MULTILANE ROADWAYS
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.06	PAVEMENT MARKINGS - THRU LANE DROPS
1205.08	PAVEMENT MARKINGS - SYMBOLS & WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
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 AND TCP-3	PROJECT NOTES
TCP-4	PHASING
TCP-4A	PHASING CONTINUED
TCP-5	OVERVIEW PHASE I
TCP-6 THRU TCP-12	PHASE I DETAILS
TCP-13	OVERVIEW PHASE II
TCP-14 AND TCP-16	PHASE II DETAILS
TCP-17	OVERVIEW PHASE III
TCP-18 THRU TCP-20	PHASE III DETAILS
TCP-21 AND TCP-22	WORK ZONE SIGNS
TCP-23	REPLACEMENT DETAIL FOR RSD 1130.01
TCP-24	REPLACEMENT DETAIL FOR RSD 1145.01
TCP-25	REPLACEMENT DETAIL FOR RSD 1104.04
PM-1	FINAL PAVEMENT MARKING SCHEDULE
PM-2 THRU PM-4	FINAL PAVEMENT MARKING PLANS

- LEGEND**
- GENERAL**
- ← DIRECTION OF TRAFFIC FLOW
  - ↑ NORTH ARROW
  - PROPOSED PVMT. - - - - - EXIST. PVMT.
  - WORK AREA
  - ▨ REMOVAL OF EXISTING PAVEMENT
- TRAFFIC CONTROL DEVICES**
- I TYPE I BARRICADE
  - II 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

U-3837

TIP PROJECT:

TEMPORARY PAVEMENT MARKING SCHEDULE				
SYMBOL	DESCRIPTION	TEMPORARY	PAY ITEM QUANTITY	TOTAL QUANTITY
		PAVEMENT MARKINGS	BREAKDOWN	
		PAINT (4")		
PA	WHITE EDGELINE (2X)		9420 LF	
PB	YELLOW EDGELINE (2X)		4800 LF	
PC	10 FT. WHITE SKIP (2X)		3171 LF	
PD	2 FT. WHITE MINISKIP (2X)		235 LF	
PE	WHITE SOLID LANE LINE (2X)		4058 LF	
PF	10 FT. YELLOW SKIP (2X)		50 LF	
PH	YELLOW SINGLE CENTER (2X)		1090 LF	
PI	YELLOW DOUBLE CENTER (2X)		15000 LF	
			TOTAL	37824 LF
PV	YELLOW DIAGONAL (2X)	PAINT (8")	1500 LF	TOTAL 1500 LF
		PAINT (24")		
P4	WHITE STOPBAR (2X)		1600 LF	TOTAL 1600 LF
			TOTAL	1600 LF
		PAINT MARKING SYMBOLS		
QA	LEFT TURN ARROW (1X)		22 EA	
QB	RIGHT TURN ARROW (1X)		20 EA	
QC	STRAIGHT ARROW (1X)		13 EA	
QE	COMBO-STRAIGHT/RIGHT (1X)		10 EA	
			TOTAL	65 EA
		MARKERS		
MH	YELLOW & YELLOW	TEMPORARY RAISED PAVEMENT MARKERS	100 EA	
			TOTAL	100 EA

APPROVED: <i>Joseph Ishak</i> DATE: <i>Jan 26, 2005</i>	PLAN PREPARED BY: <b>N.C.D.O.T. TRAFFIC CONTROL, MARKING &amp; DELINEATION SECTION</b>
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