

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS



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

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

R-2206 AA

**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
1145.01	BARRICADES
1150.01	FLAGGERS
1205.01	PAVEMENT MARKINGS - LINE TYPES & OFFSETS
1205.02	PAVEMENT MARKINGS - 2 LANE & MULTILANE ROADWAYS
1205.03	PAVEMENT MARKINGS - INTERCHANGES
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)
1253.01	SNOWPLOWABLE RAISED PAVEMENT MARKERS

**INDEX OF SHEETS**

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TCP-1	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, LEGEND, INDEX OF SHEETS, AND TEMPORARY PAVEMENT MARKING SCHEDULE
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TCP-3	PHASING
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TCP-5	PHASE II OVERVIEW - -L- NORTHBOUND TIE-INS
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TCP-12 THRU 14	ADVANCED WORKZONE WARNING SIGNS DETAILS
PM-1	FINAL PAVEMENT MARKING SCHEDULE
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**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

**TEMPORARY PAVEMENT MARKING SCHEDULE**

SYMBOL	DESCRIPTION	TEMPORARY PAVEMENT MARKINGS	PAY ITEM QUANTITY BREAKDOWN	TOTAL QUANTITY
PA	WHITE EDGELINE (1X)	PAINT (100MM)	21180 M	TOTAL 47399 M
PB	YELLOW EDGELINE (1X)		21418 M	
PC	3 M. WHITE SKIP (1X)		4277 M	
PD	0.5 M. WHITE MINISKIP (1X)		157 M	
PE	WHITE SOLID LANE LINE (1X)		339 M	
PG	0.5 M. YELLOW MINISKIP (1X)		6 M	
PI	YELLOW DOUBLE CENTER (1X)		22 M	
PR	WHITE GORELINE (1X)	PAINT (200MM)	1845 M	TOTAL 1863 M
PS	WHITE DIAGONAL (1X)		18 M	
P4	WHITE STOPBAR (1X)	PAINT (600MM)	9 M	TOTAL 9 M
QI	ALPHANUMERIC CHAR. (1X)	PAINT MARKING CHARACTERS	39 EA	TOTAL 39 EA
QA	LEFT TURN ARROW (1X)	PAINT MARKING SYMBOLS	14 EA	TOTAL 33 EA
QB	RIGHT TURN ARROW (1X)		2 EA	
QC	STRAIGHT ARROW (1X)		17 EA	
MI	CRYSTAL & RED	TEMPORARY RAISED PAVEMENT MARKERS	1067 EA	TOTAL 1067 EA

**PAVEMENT MARKINGS**

- CRYSTAL/CRYSTAL PAVEMENT MARKER
- YELLOW/YELLOW PAVEMENT MARKER
- CRYSTAL/RED PAVEMENT MARKER
- PAVEMENT MARKING SYMBOLS

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