

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS



STATE PROJECT REFERENCE NO.	SHEET NO.
U- 2408	TCP-1

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

U-2408

**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
1101.04	TEMPORARY SHOULDER 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
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
1205.03	PAVEMENT MARKINGS - INTERCHANGES
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.06	PAVEMENT MARKINGS - THRU LANE DROPS
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
1205.08	PAVEMENT MARKINGS - SYMBOLS & WORD MESSAGES
1205.09	PAVEMENT MARKINGS - PAINTED ISLANDS
1205.11	PAVEMENT MARKINGS - RAILROAD CROSSINGS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	PAVEMENT MARKER SPACING
1251.01	RAISED PAVEMENT MARKERS (PERMANENT & TEMPORARY)
1253.01	SNOWPLOWABLE RAISED PAVEMENT MARKERS
1261.01	GUARDRAIL & BARRIER DELINEATOR SPACING
1261.02	GUARDRAIL & BARRIER DELINEATOR TYPES
1262.01	GUARDRAIL END DELINEATION
1264.01	OBJECT MARKERS
1264.02	PLACEMENT OF OBJECT MARKERS

**INDEX OF SHEETS**

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TCP-1	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, LEGEND, INDEX OF SHEETS & TEMP. PAVEMENT MARKING SCHEDULE
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TCP-4	PHASE I OVERVIEW
TCP-5 THRU TCP-20	PHASE I DETAILS
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TCP-48	ADVANCED WORK ZONE WARNING SIGNS ADVANCED WORK ZONE WARNING SIGNING FOR FREEWAYS (4 LANES OR GREATER)
TCP-49	REPLACEMENT DETAIL FOR RSD 1130.01
PM-1	FINAL PAVEMENT MARKING SCHEDULE
PM-2 THRU PM-14	FINAL PAVEMENT MARKING PLAN

**TEMP. PAVEMENT MARKING SCHEDULE**

SYMBOL	DESCRIPTION	INTERMEDIATE	TOTAL QUANTITY
	PAVEMENT MARKINGS	PAY ITEM QUANTITY	
		PAINT (100MM)	
PA	WHITE EDGELINE (2X)	10624 M	
PC	3.0 m WHITE SKIP (2X)	882 M	
PD	0.5 m WHITE MINISKIP (2X)	358 M	
PE	WHITE SOLID LANE LINE (2X)	800 M	
PF	3.0 m YELLOW SKIP (2X)	133 M	
PH	YELLOW SINGLE CENTER LINE (2X)	520 M	
PI	YELLOW DOUBLE CENTER LINE (2X)	26204 M	TOTAL 39521 M
		PAINT (200MM)	
PR	WHITE GORELINE (2X)	312 M	
PS	WHITE DIAGONAL (2X)	146 M	
PV	YELLOW DIAGONAL (2X)	100 M	TOTAL 558 M
		PAINT (600MM)	
P4	WHITE STOP BAR (2X)	1040 M	TOTAL 1040 M
		PAINT MARKING CHARACTERS	
QI	ALPHANUMERIC CHARACTER (2X)	16 EA	TOTAL 16 EA
		PAINT MARKING SYMBOLS	
QA	LEFT TURN ARROW (2X)	110 EA	
QB	RIGHT TURN ARROW (2X)	24 EA	
QC	STRAIGHT ARROW (2X)	62 EA	
QD	STRAIGHT & LEFT TURN ARROW (2X)	4 EA	
QE	STRAIGHT & RIGHT TURN ARROW (2X)	34 EA	
QG	LEFT, RIGHT & STRAIGHT ARROW (2X)	4 EA	TOTAL 238 EA
		TEMPORARY RAISED PAVEMENT MARKERS	
MH	YELLOW & YELLOW	1236 EA	
MI	CRYSTAL & RED	130 EA	TOTAL 1366 EA

**LEGEND**

- GENERAL**
- DIRECTION OF TRAFFIC FLOW
  - NORTH ARROW
  - PROPOSED PVMT. EXIST. PVMT.
  - WORK AREA
  - CONTINUE WORK AREA

**TRAFFIC CONTROL DEVICES**

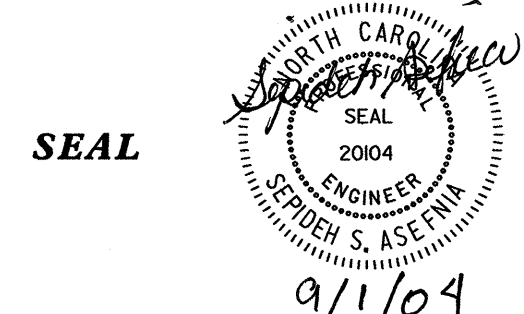
- TYPE I BARRICADE
- TYPE II BARRICADE
- TYPE III BARRICADE
- CONE
- DRUM
- FLASHING ARROW PANEL (TYPE C)
- STATIONARY SIGN
- PORTABLE SIGN
- STATIONARY OR PORTABLE SIGN
- WARNING FLAGS
- CRASH CUSHION
- CHANGEABLE MESSAGE SIGN
- TRUCK MOUNTED IMPACT ATTENUATOR (TMIA)
- POLICE
- FLAGGER

**PAVEMENT MARKINGS**

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

TIP PROJECT:

APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_



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