

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

STATE PROJECT REFERENCE NO.	SHEET NO.
B - 3475	TCP-1

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

B-3475

**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
1101.11	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
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.07	PAVEMENT MARKINGS - PEDESTRIAN CROSSWALKS
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
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, TEMP. PAVEMENT MARKING AND INDEX OF SHEETS
TCP-2	PROJECT NOTES
TCP-3	PHASING AND SIGN DESIGN DETAIL
TCP-4	DETOUR SIGNING DETAIL
TCP-5	PHASE I DETAIL
TCP-6	REPLACEMENT DETAIL FOR RSD 1130.01
PM-1	PAVEMENT MARKING PLAN

**TEMPORARY PAVEMENT MARKING SCHEDULE**

SYMBOL	DESCRIPTION	PAY ITEM/QUANTITY BREAKDOWN	TOTAL QUANTITY
<u>PAVEMENT MARKING LINES</u>			
<u>PAINT (4")</u>			
PA	WHITE EDGELINE (2X)	514 LF	
PD	WHITE MINI SKIP (2X)	68 LF	
PE	WHITE SOLID LANE LINE (2X)	212 LF	
PF	10 FT YELLOW SKIP (2X)	222 LF	
PH	YELLOW SINGLE CENTER (2X)	888 LF	
PI	YELLOW DOUBLE CENTER (2X)	3303 LF	
			TOTAL 5207 LF
<u>PAINT (24")</u>			
P4	WHITE STOP BAR (2X)	72 LF	
			TOTAL 72 LF
<u>PAINT SYMBOLS</u>			
QA	LEFT TURN ARROW (2X)	16 EA	
			TOTAL 16 EA
<u>REMOVABLE TAPE (4")</u>			
RA	WHITE GORE LINE	120 LF	
RI	YELLOW DOUBLE CENTER	926 LF	
			TOTAL 1046 LF
<u>REMOVABLE TAPE (24")</u>			
R3	WHITE STOP BAR	61 LF	
			TOTAL 61 LF
<u>PAVEMENT MARKERS</u>			
<u>TEMPORARY RAISED</u>			
MH	YELLOW/YELLOW	51 EA	
MI	CRYSTAL AND RED	17 EA	
			TOTAL 68 EA

**TEMPORARY PAVEMENT MARKING SCHEDULE NOTES:**  
 - AS DIRECTED BY THE ENGINEER, TEMPORARY PAVEMENT MARKING (PAINT) MAY BE USED TO STRIPE THE FINAL TRAFFIC PATTERN ON -L- AND ALL -Y- LINES. THE TEMPORARY PAVEMENT MARKING SCHEDULE INCLUDES QUANTITIES FOR PLACING TWO APPLICATIONS OF PAINT ON THE FINAL SURFACE OF NEW ASPHALT WITH PERMANENT TRAFFIC PATTERNS WHICH WILL REMAIN IN PLACE UNTIL THE PROPOSED FINAL PAVEMENT MARKING (THERMOPLASTIC) IS APPLIED.  
 - FOR EACH PAINT PAVEMENT MARKING ITEM, 1X IMPLIES A SINGLE APPLICATION, 2X IMPLIES TWO APPLICATIONS AND 3X IMPLIES THREE APPLICATIONS.

**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

APPROVED:	PLAN PREPARED BY: N.C.D.O.T. TRAFFIC CONTROL, MARKING & DELINEATION SECTION
DATE: 2/19/04	STUART BOURNE, PE <b>TRAFFIC CONTROL ENGINEER</b>
SEAL 	JOSEPH ISHAK, PE <b>TRAFFIC CONTROL PROJECT ENGINEER</b>
	MITCH HENDEE, PE <b>TRAFFIC CONTROL PROJECT DESIGN ENGINEER</b>
	D. E. RICHARDSON <b>TRAFFIC CONTROL DESIGN ENGINEER</b>

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TIP PROJECT: