

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS



STATE PROJECT REFERENCE NO.	SHEET NO.
U-2734	TCP-1

**PLAN FOR PROPOSED  
TRAFFIC CONTROL, MARKING & DELINEATION  
NEW HANOVER COUNTY**

U-2734

**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
1205.04	PAVEMENT MARKINGS - INTERSECTIONS
1205.05	PAVEMENT MARKINGS - TURN LANES
1205.06	PAVEMENT MARKINGS - THRU LANE DROPS
1205.08	PAVEMENT MARKINGS - SYMBOLS & WORD MESSAGES
1250.01	PAVEMENT MARKER SPACING
1251.01	RAISED PAVEMENT MARKERS (TEMPORARY & PERMANENT)
1253.01	SNOWPLOWABLE RAISED PAVEMENT MARKER
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 & TCP-3	PROJECT NOTES TEMP PAV'T MARKING SCHEDULE
TCP-4	CHANGEABLE MESSAGE SIGN LOCATIONS
TCP-5 THRU TCP-26	PHASE I
TCP-27 THRU TCP-44	PHASE II
TCP-45 THRU TCP-46	PHASE III
TCP-47	DRUM DETAIL (REPLACEMENT DETAIL FOR RSD 1130.01)
TCP-48	WORK ZONE SIGN DETAILS
PM-1 THRU PM-15	FINAL PAVEMENT MARKINGS

**LEGEND**

- GENERAL**
- DIRECTION OF TRAFFIC FLOW
  - NORTH ARROW
  - PROPOSED PVMT. EXIST. PVMT.
  - WORK AREA
  - REMOVAL OF EXISTING PAVEMENT
  - TEMPORARY 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
  - PORTABLE CONCRETE BARRIER
- PAVEMENT MARKINGS**
- CRYSTAL PAVEMENT MARKER
  - YELLOW/YELLOW PAVEMENT MARKER
  - CRYSTAL/RED PAVEMENT MARKER
  - PAVEMENT MARKING SYMBOLS

TIP PROJECT:

<p>PLAN REVIEWED BY: N.C.D.O.T. TRAFFIC CONTROL, MARKING &amp; DELINEATION SECTION</p> <p>J. STUART BOURNE, PE <u>TRAFFIC CONTROL ENGINEER</u></p> <p>STEVE KITE, PE <u>TRAFFIC CONTROL PROJECT ENGINEER</u></p> <p>CHARLES MULLEN <u>TRAFFIC CONTROL PROJ. DESIGN ENGINEER</u></p> <p><u>TRAFFIC CONTROL DESIGN ENGINEER</u></p>	<p>APPROVED: _____</p> <p>DATE: _____</p> <p>SEAL </p> <p>2/3/04</p>	<p>PLAN PREPARED FOR N.C.D.O.T. BY:  SEPI ENGINEERING GROUP</p> <p>R.L. WEBBER <u>PROJECT ENGINEER</u></p> <p>N. HARRIS <u>DESIGN ENGINEER</u></p>
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