

CONTRACT: 35357 TIP PROJECT: R-977A

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS



STATE PROJECT REFERENCE NO. R - 9 7 7 A	SHEET NO. TCP-1
---	---------------------------

PLAN FOR PROPOSED TRAFFIC CONTROL, MARKING & DELINEATION CHEROKEE COUNTY

ROADWAY STANDARD DRAWINGS

INDEX OF SHEETS

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
1101.06	WARNING SIGNS FOR BLASTING ZONES
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
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
1205.07	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
1264.01	OBJECT MARKERS
1264.02	PLACEMENT OF OBJECT MARKERS

SHEET NO.	TITLE
TCP-1	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, LEGEND AND INDEX OF SHEETS AND TEMPORARY PAVEMENT MARKING SCHEDULE
TCP-2	PROJECT NOTES
TCP-3	PROJECT PHASING
TCP-4 THROUGH TCP-11	TCP DETAIL SHEETS
TCP-12 THROUGH TCP-13	DETAIL DRAWING FOR WORK ZONE SIGNS (STD. NO. 1101D01)
TCP-14	REPLACEMENT DETAIL FOR RSD 1130.01
TCP-15	REPLACEMENT DETAIL FOR RSD 1101.04
TCP-16	REPLACEMENT DETAIL FOR RSD 1145.01
PM-1 THROUGH PM-2	FINAL PAVEMENT MARKINGS AND SCHEDULE

TEMP. PAV'T MARKING SCHEDULE

PAY ITEM	TOTAL QUANTITY	SYMBOL	DESCRIPTION	QUANTITY BREAKDOWN
PAVEMENT MARKING SCHEDULE				
PAVEMENT MARKING LINES				
PAINT (100mm)	41218 m	PA	WHITE EDGE LINE	23400 m
		PD	0.5 m WHITE MINISKIP	18 m
		PI	YELLOW DOUBLE CENTER LINE	17800 m
PAINT (600mm)	100 m	P4	WHITE STOP BAR	100 m
PAINT SYMBOL	20 EA	QA	LEFT TURN ARROW	6 EA
		QB	RIGHT TURN ARROW	2 EA
		QD	COMBINATION STRAIGHT & LEFT TURN ARROW	4 EA
		QE	COMBINATION STRAIGHT & RIGHT TURN ARROW	6 EA
		QF	COMBINATION LEFT & RIGHT TURN ARROW	2 EA
PAVEMENT MARKERS				
TEMPORARY RAISED	750 EA	MH	YELLOW & YELLOW	750 EA

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

<p>APPROVED: <i>S. M. McCloskey</i> DATE: 11-16-04</p>	<p>PLAN PREPARED FOR N.C.D.O.T. BY: LOCHNER H. W. LOCHNER, INC. 2840 PLAZA PLACE, SUITE 202 RALEIGH, NC 27612</p>
	<p>J.S. BOURNE, P.E. TRAFFIC CONTROL ENGINEER</p> <p>G.L. GETTIER, P.E. TRAFFIC CONTROL PROJECT ENGINEER</p> <p>J.W. WOOLARD, P.E. TRAFFIC CONTROL PROJECT DESIGN ENGINEER</p> <p>D.A. PARKER TRAFFIC CONTROL DESIGN ENGINEER</p>

 SYSTEM TIME *****

 DGN *****

 USERNAME *****
