

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

STATE PROJECT REFERENCE NO.	SHEET NO.
B-3616	TCP-1

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

B-3616

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:

SHEET NO.	TITLE
TCP-1	LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, PHASING, INDEX OF SHEETS, AND FINAL PAVEMENT MARKING SCHEDULE
TCP-2	GENERAL NOTES AND SIGN DESIGN
TCP-3	OFFSITE DETOUR SIGNING
TCP-4	DRUM DETAIL

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
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
1205.08	PAVEMENT MARKINGS - SYMBOLS & WORD MESSAGES
1205.11	PAVEMENT MARKINGS - RAILROAD CROSSINGS
1205.12	PAVEMENT MARKINGS - BRIDGES
1261.01	GUARDRAIL & BARRIER DELINEATOR SPACING
1261.02	GUARDRAIL & BARRIER DELINEATOR TYPES
1262.01	GUARDRAIL END DELINEATION

PHASING

- STEP 1: RELOCATE WATER LINES USING ROADWAY STANDARD DRAWING 1101.02, SHEET 1 OF 7 AS NEEDED (SEE UTILITY CONSTRUCTION PLANS).
INSTALL ALL OFFSITE DETOUR SIGNING AS SHOWN ON TCP-3. IF WORK IS NOT PURSUED WITHIN THREE DAYS OF SIGN INSTALLATION, THE SIGNS SHALL BE COVERED OR REMOVED IN A METHOD APPROVED BY THE ENGINEER ACCORDING TO STANDARD SPECIFICATION SECTION 1110 AT NO EXPENSE TO THE DEPARTMENT.
- STEP 2: USING SIGNS AND DEVICES AS SHOWN ON TCP-3, CLOSE SR 1319 FROM STA. 8+75 +/- -L- TO STA.14+45 +/- -L- AND DETOUR TRAFFIC. MAINTAIN ACCESS TO BAKER RD. AND ALL DRIVEWAYS WITHIN THE PROJECT LIMITS.
- STEP 3: REMOVE EXISTING STRUCTURE AND CONSTRUCT PROPOSED STRUCTURE NUMBER 740 AND ROADWAY APPROACHES FROM STA. 11+78 +/- -LA- TO STA. 12+25 +/- -LA- .
INSTALL PIPE ACROSS BAKER RD. AND DRIVEWAY PIPES USING ROADWAY STANDARD DRAWING 1101.02, SHEET 1 OF 7 AS NEEDED.
USING ROADWAY STANDARD 1101.02, SHEET 1 OF 7, PAVE/WEDGE EXISTING SR 1319 AND CONSTRUCT PROPOSED WIDENING UP TO BUT NOT INCLUDING FINAL LAYER FROM STA. 8+75 +/- -L- TO 11+78 +/- -L- AND FROM STA. 12+25 +/- TO 14+45 +/-.
- STEP 4: USING FLAGGERS AS NEEDED, PLACE FINAL LAYER OF SURFACE COURSE AND FINAL PAVEMENT MARKINGS FROM STA. 8+75 +/- -L- TO STA. 14.45 +/- -L- AND ON BAKER RD. (REFER TO ROADWAY STANDARD DRAWING 1101.02, 1205.01,1205.02, 1205.08, 1205.11 AND 1205.12). ALSO REPLACE ANY EXISTING STOP BARS AND RXR CROSSING MARKINGS.
- STEP 5: REMOVE ALL TYPE III BARRICADES AND ALL DETOUR SIGNING AND RE-OPEN SR 1319 TO TWO LANE, TWO WAY-TRAFFIC.

Pavement Marking Schedule					
SYMBOL	DESCRIPTION	FINAL PAVEMENT MARKINGS	PAY ITEM QUANTITY BREAKDOWN		TOTAL QUANTITY
PA	WHITE EDGELINE (2X)	PAINT (4")	2350	LF	TOTAL 4702 LF
PI	YELLOW DOUBLE CENTER (2X)	PAINT (16")	2352	LF	TOTAL 90 LF
P3	WHITE LINE, RR X (2X)	PAINT (24")	90	LF	TOTAL 70 LF
P4	WHITE STOPBAR (2X)	PAINT MARKING CHARACTERS	70	EA	TOTAL 4 EA
QI	ALPHANUMERIC CHAR. (2X)		4	EA	
				TOTAL	4 EA

NOTE: FOR EACH PAINT PAVEMENT MARKING ITEM, 1X IMPLIES A SINGLE APPLICATION, 2X IMPLIES TWO APPLICATIONS, AND 3X IMPLIES THREE APPLICATIONS.

APPROVED: <i>Jessica Kuse</i> DATE: 6/9/04	PLAN PREPARED BY: N.C.D.O.T. TRAFFIC CONTROL, MARKING & DELINEATION SECTION
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TIP PROJECT: