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STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

STATE PROJECT REFERENCE NO. B-3496 TCP-1

PLAN FOR PROPOSED TRAFFIC CONTROL, MARKING & DELINEATION

NEW HANOVER COUNTY

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 1101.03	TEMPORARY LANE CLOSURES
1101.05	TEMPORARY ROAD CLOSURES 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
1150.01	FLAGGERS
1205.01	PAVEMENT MARKINGS - LINE TYPES & OFFSETS
1205.02	PAVEMENT MARKINGS - 2 LANE & MULTILANE ROADWAYS
1205.12 1250.01	PAVEMENT MARKINGS - BRIDGES PAVEMENT MARKER SPACING

GUARDRAIL END DELINEATION

RAISED PAVEMENT MARKERS (TEMPORARY & PERMANENT)

GUARDRAIL & BARRIER DELINEATOR SPACING

GUARDRAIL & BARRIER DELINEATOR TYPES

1251.01

1261.01

1261.02

1262.01

INDEX OF SHEETS

SHEET NO.

20 EA

TOTAL

TITLE

LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, LEGEND, TCP-1 INDEX OF SHEETS AND FINAL PAVEMENT MARKING SCHEDULE

TCP-2 GENERAL NOTES AND PHASING

TCP-3 SIGNING AND ROAD CLOSURE MAP

TCP-4 REPLACEMENT DETAIL FOR RSD 1145.01

LEGEND

GENERAL

DIRECTION OF TRAFFIC FLOW

NORTH ARROW

PROPOSED PVMT. ----- EXIST. PVMT.

WORK AREA

REMOVAL OF EXISTING PAVEMENT

TRAFFIC CONTROL DEVICES

T TYPE I BARRICADE

TYPE III BARRICADE

CONE

FLASHING ARROW PANEL (TYPE C)

TYPE 'B' WARNING LIGHT

STATIONARY 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

PAY ITEM QUANITY BREAKDOWN **DESCRIPTION** TOTAL QUANTITY FINAL PAVEMENT MARKINGS PAINT (4") WHITE EDGELINE 3724 LF YELLOW DOUBLE CENTER 3724 LF TOTAL 7448 LF **MARKERS** PERMANENT RAISED PAVEMENT MARKERS 20 EA YELLOW & YELLOW

FINAL PAVEMENT MARKING

SCHEDULE FOR B-3496

APPROVED: Meredith M. McDiarmid DATE: 12/22/04 PLAN PREPARED BY: N.C.D.O.T. TRAFFIC CONTROL, MARKING & **DELINEATION SECTION** J. S. BOURNE, P.E. TRAFFIC CONTROL ENGINEER M. McDIARMID, P.E. TRAFFIC CONTROL PROJECT ENGINEER SEAL C. B. HOWARD TRAFFIC CONTROL PROJECT DESIGN ENGINEER D. BEARD TRAFFIC CONTROL DESIGN ENGINEER / TECHNICIAN