TRANSPORTATION MANAGEMENT PLAN

PENDER COUNTY

MANAGEMENT STRATEGIES

TO EXPEDITE THE COMPLETION OF THE PROPOSED STRUCTURE AND OPENING IT TO TRAFFIC, AN INCENTIVE/ DISINCENTIVE PROJECT SPECIAL PROVISION HAS BEEN INCLUDED IN THIS CONTRACT. THE REQUIRED TEMPORARY TRAFFIC PATTERN TO MEET THE INCENTIVE IS DETAILED ON SHEETS TMP-12 AND TMP-14.

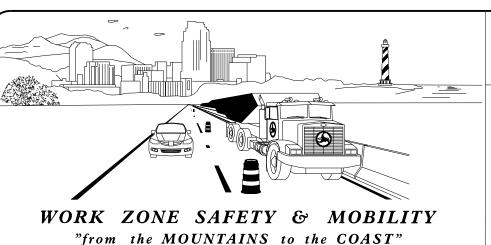
IT IS THE INTENT OF THIS TMP TO KEEP RESTRICTIONS TO A MINIMUM SO THAT THE INCENTIVE CAN BE MET, WHILE MAINTAINING A MINIMALLY DIMINISHED LEVEL OF TRAFFIC MOBILITY DURING THE PRIME SUMMER BEACH SEASON.

THE MAJORITY OF THE WORK REQUIRED TO MEET THE INCENTIVE WILL BE PERFORMED AWAY FROM TRAFFIC, HOWEVER, CONCRETE DELIVERIES AND BRIDGE GIRDER DELIVERIES TO THE PROJECT MAY HAVE A NEGATIVE IMPACT ON TRAFFIC DURING THE PRIME SUMMER BEACH SEASON AND HAVE BEEN MITIGATED DURING THIS TIME PERIOD AS FOLLOWS:

- 1. MULTI-VEHICLE CONCRETE DELIVERY OPERATIONS WILL NOT BE ALLOWED BETWEEN 2:00 PM AND 9:00 PM DAILY. THERE ARE NO RESTRICTIONS OUTSIDE THE PRIME SUMMER BEACH SEASON EXCEPT FOR HOLIDAY WEEKENDS.
- 2. BRIDGE GIRDER DELIVERIES THAT REQUIRE STOPPING OR IMPEDING TRAFFIC WILL ONLY BE ALLOWED BETWEEN 9:00 AM AND 3:00 PM MONDAY THRU THURSDAY. THERE ARE NO RESTRICTIONS OUTSIDE THE PRIME SUMMER BEACH SEASON EXCEPT FOR HOLIDAY WEEKENDS.
- 3. OPERATIONS THAT REQUIRE A FLAGGING OPERATION WILL ONLY BE ALLOWED AT NIGHT AFTER 9:00 PM MONDAY THRU THURSDAY. ONLY WEEKENDS AND HOLIDAYS ARE RESTRICTED OUTSIDE THE PRIME SUMMER BEACH SEASON.

THE MAINLAND ROUNDABOUT SHALL BE CONSTRUCTED USING TEMPORARY DETOUR ALIGNMENTS. THE ISLAND ROUNDABOUT SHALL BE CONSTRUCTED PRIMARILY AWAY FROM TRAFFIC BEHIND WATERFILLED BARRIER. THE TIE-IN WITH S. TOPSAIL DR. SHALL BE CONSTRUCTED USING EITHER A 14 CONSECUTIVE DAY CLOSURE/DETOUR OR A SERIES OF NIGHTLY CLOSURES DEPENDING ON WHEN THIS WORK IS PERFORMED.

UPON COMPLETION OF BRIDGE AND ROUNDABOUTS AND OPENING TO TRAFFIC AS REQUIRED BY THE INCENTIVE, THE REMAINDER OF THE PROJECT, INCLUDING ROLAND AVE., REMOVAL OF EXIST SWING BRIDGE, REMOVAL OF WORK BRIDGE, PLACEMENT OF FINAL PAVING LAYER AND PERMANENT PAVEMENT MAKINGS SHALL BE COMPLETED.



N.C.D.O.T. WORK ZONE TRAFFIC CONTROL 1561 MAIL SERVICE CENTER (MSC) RALEIGH, NC 27699-1561 750 N. GREENFIELD PARKWAY, GARNER, NC 27529 (DELIVERY)
PHONE: (919) 773-2800 FAX: (919) 771-2745

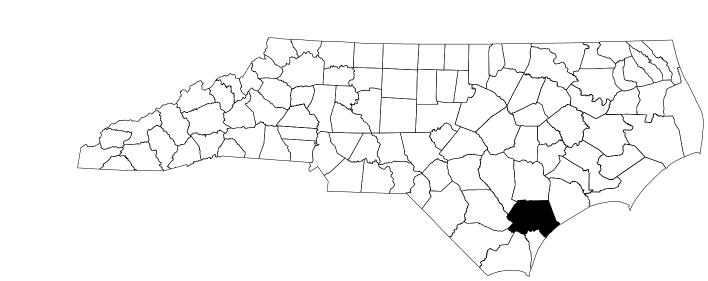
TRAFFIC CONTROL DESIGN ENGINEER

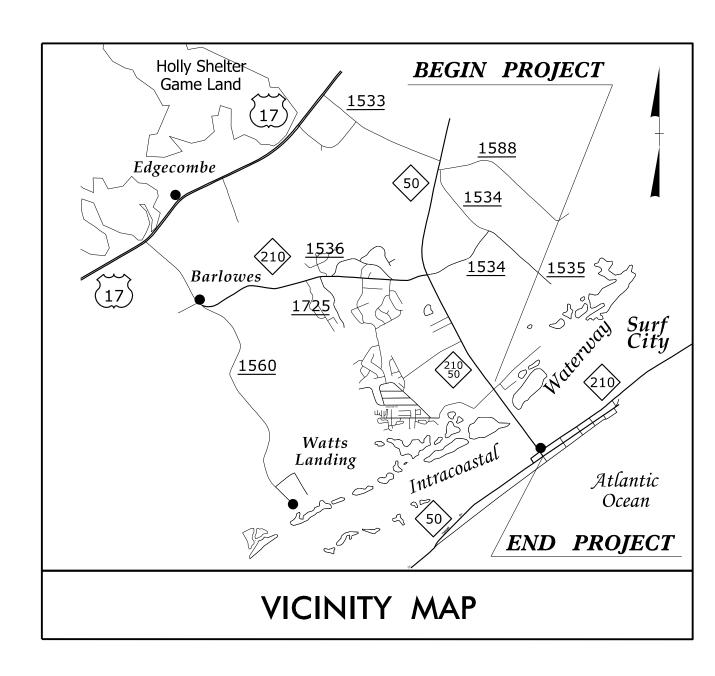
J. S. BOURNE, P.E. STATE TRAFFIC MANAGEMENT ENGINEER

J. S. KITE, P.E. _ TRAFFIC CONTROL PROJECT ENGINEER

D. A. PARKER, P.E. TRAFFIC CONTROL PROJECT DESIGN ENGINEER S. N. GREEN







INDEX OF SHEETS

TITLE

SHEET NO.

TITLE SHEET, AND INDEX OF SHEETS TMP-1A LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS AND LEGEND TMP-1B THRU TRANSPORTATION OPERATIONS PLAN: (MANAGEMENT TMP-1C STRATEGIES AND GENERAL NOTES) SPECIAL SIGN DESIGN TMP-2 TMP-3 TEMPORARY TRAFFIC CONTROL PHASING TEMPORARY TRAFFIC CONTROL PHASE I DETAIL TMP-4 THRU TMP-6 TMP-7 THRU TMP-8 TEMPORARY TRAFFIC CONTROL PHASE II DETAIL TMP-9 THRU TMP14 TEMPORARY TRAFFIC CONTROL PHASE III DETIAL AND DETOUR

> **DOCUMENT NOT CONSIDERED FINAL** UNLESS ALL SIGNATURES COMPLETED

Don A. Parker APPROVED:_ **DATE:** 4/6/2016 SEAL

2

