## WORK ZONE IMPACTS MANAGEMENT STRATEGIES

PROJ. REFERENCE NO. SHEET NO.

R-5703

TMP-1D

| TEMPORARY TRAFFIC CONTROL (TTC)   |   |   | TRANSPORTATION OPERATIONS (TO)     |   |  | PUBLIC INFORMATION (PI)   |  |                                    |
|---|---|---|------------------------------------|---|--|---|--|------------------------------------|
| CONTROL STRATEGIES  | TRAFFIC CONTROL DEVICES   | PROJECT COORDINATION, CONTRACTING AND INNOVATIVE CONSTRUCTION STRATEGIES  | DEMAND<br>MANAGEMENT<br>STRATEGIES | CORRIDOR/ NETWORK MANAGEMENT STRATEGIES | WORK ZONE SAFETY MANAGEMENT STRATEGIES   | INCIDENT MANAGEMENT AND ENFORCEMENT STRATEGIES  | PUBLIC AWARENESS<br>STRATEGIES   | MOTORIST INFORMATION<br>STRATEGIES |
| CONSTRUCTION PHASING FULL ROADWAY CLOSURES LANE SHIFTS REDUCED LANE WIDTHS TO MAINTAIN NUMBER OF LANES (CONSTRICTION)  LANE CLOSURES TO PROVIDE WORKER SAFETY SHOULDER CLOSURES TO PROVIDE WORKER SAFETY  ONE-LANE, TWO WAY OPERATION NIGHT WORK WEEKEND WORK LANE CLOSURE TIME RESTRICTIONS HAULING RESTRICTIONS OFF-SITE DETOURS WITH | TEMPORARY SIGNS  O WARNING  O REGULATORY  O GUIDE/ INFORMATION  CHANGEABLE MESSAGE SIGNS (CMS)  ARROW BOARDS  CHANNELIZING DEVICES  TEMPORARY PAVEMENT MARKINGS  FLAGGERS  UNIFORMED LAW ENFORCEMENT OFFICERS  LIGHTING DEVICES | PROJECT COORDINATION  O UTILITIES COORDINATION  RIGHT-OF-WAY COORDINATION | NONE                               | NONE                                    | TEMPORARY TRAFFIC BARRIER  CRASH-CUSHIONS  DELINEATION  WARNING LIGHTS  CONSTRUCTION SAFETY SUPERVISORS/INSPECTORS  ROAD SAFETY AUDITS  TEAM MEETINGS  PROJECT ON-SITE SAFETY TRAINING | COORDINATION WITH MEDIA  LOCAL DETOUR ROUTES  INCIDENT/EMERGENCY RESPONSE PLAN  DEDICATED (PAID) POLICE ENFORCEMENT  COOPERATIVE POLICE ENFORCEMENT | BROCHURES AND MAILERS  PRESS RELEASES/MEDIA ALERTS  PAID ADVERTISEMENTS  PLANNED LANE CLOSURES  PLANNED ROAD CLOSURES  PUBLIC MEETINGS/HEARINGS  COORDINATION WITH MEDIA/SCHOOLS/ BUSINESSES/EMERGENCY SERVICES  WORK ZONE SAFETY HIGHWAY SIGNS  VISUAL INFORMATION (VIDEOS, SLIDES, PRESENTATIONS) FOR MEETINGS AND WEB | CHANGEABLE MESSAGE SIGNS (CMS)     |
| TIME RESTRICTIONS   |   |   |                                    |   |  |   |  |                                    |

## TRAFFIC MANAGEMENT STRATEGIES GENERAL SYNOPSIS

WORK ZONE IMPACTS - MANAGEMENT STRATEGIES ARE IN ACCORDANCE WITH THE FEDERAL PUBLICATION "DEVELOPING AND IMPLEMENTING TRANSPORTATION MANAGEMENT PLANS FOR WORK ZONES" IN THE RULE ON WORK ZONE SAFETY AND MOBILITY 23 CFR 630 SUBPART J.

THE STRATEGIES LISTED ABOVE ARE POTENTIAL ANTICIPATED FOR THIS PROJECT, HOWEVER, SOME MAY BE ADDED AND OTHERS MAY BE OMITTED AS THE PROJECT PROGRESSES DURING CONSTRUCTION.

NCDOT WILL TAKE THE LEAD ROLE ON THE PUBLIC INFORMATION EFFORTS. THE CONTRACTOR SHALL COORDINATE WITH THE DEPARTMENT TO PROMOTE PUBLIC AWARENESS FOR THIS PROJECT. (SEE PROJECT SPECIAL PROVISIONS - PUBLIC INFORMATION SCOPE OF WORK)

THE MAJOR WORK ON THIS PROJECT INCLUDES CONSTRUCTION OF NC 148 ON NEW LOCATION WITH OVERPASSES AT EXISTING ROADWAYS, AND CONSTRUCTION OF NEW INTERCHANGES AT NC 58 AND NC 11.

TEMPORARY LANE CLOSURES WILL BE USED FOR DAILY OPERATIONS.

TEMPORARY ROAD CLOSURES WTH OFFSITE DETOURS WILL BE USED DURING ERECTION OF BRIDGE GIRDERS. SPECIAL PROVISIONS FOR INTERMEDIATE CONTRACT TIMES WITH LIQUIDATED DAMAGES WILL BE APPLIED TO THESE CLOSURES.

A TEMPORARY ROAD CLOSURE UNDER TIME RESTRICTION WILL ASO BE USED TO TIE PROPOSED NC 148 TO THE EXISTING ROADWAY AND OPEN THE NEW FACILITY TO TRAFFIC.

REFER TO PHASING NARRATIVE FOR A DETAILED DESCRIPTION.



MBAKERINTL.COM

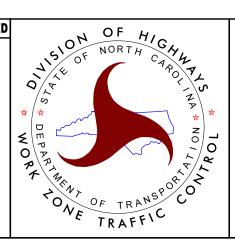
SEAL

SEAL

SEAL

O42065

O42065



WORK ZONE
IMPACTS STRATEGIES