PROJ. REFERENCE NO.	SHEET NO.
B-5113	TMP-1B

MANAGEMENT STRATEGIES

DURING REPLACEMENT OF THE EXISTING BRIDGE No.157 OVER SMITH CREEK, SR-1942 (OAK GROVE CHURCH ROAD) WILL BE CLOSED TO THROUGH TRAFFIC. THE OAK GROVE CHURCH ROAD TRAFFIC WILL BE DETOURED OFF-SITE.

LOCAL NOTES

- ACCESS TO ALL DRIVEWAYS MUST BE PROVIDED AT ALL TIMES WITHIN THE PROJECT LIMITS.
- NOTIFY THE ENGINEER THIRTY (30) CALENDAR DAYS PRIOR TO ANY TRAFFIC PATTERN ALTERATION.
- THE NCDOT RESIDENT ENGINEER WILL NOTIFY THE WAKE FOREST TRANSPORTATION DIRECTOR AT (919) 554-8631 AND THE DIRECTOR OF THE WAKE COUNTY EMERGENCY MANAGEMENT SERVICES (EMS) AT (919) 856-6020 OF THE BRIDGE REMOVAL THIRTY (30) CALENDAR DAYS PRIOR TO THE ROAD CLOSURE.

GENERAL NOTES

CHANGES MAY BE REQUIRED WHEN PHYSICAL DIMENSIONS IN THE DETAIL DRAWINGS, STANDARD DETAILS AND ROADWAY DETAILS ARE NOT ATTAINABLE TO MEET FIELD CONDITIONS, OR RESULT IN DUPLICATE, OR UNDESIRED OVERLAPPING OF DEVICES. MODIFICATION MAY INCLUDE: MOVING, SUPPLEMENTING, COVERING OR REMOVAL OF DEVICES, AS DIRECTED BY THE ENGINEER.

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.

SIGNING

A) PROVIDE SIGNING AND DEVICES REQUIRED TO CLOSE THE ROAD ACCORDING TO THE ROADWAY STANDARD DRAWINGS AND TRANSPORTATION MANAGEMENT PLAN.

PROVIDE SIGNING REQUIRED FOR THE OFF-SITE DETOUR ROUTE AS SHOWN IN THE TRANSPORTATION MANAGEMENT PLAN.

B) COVER OR REMOVE ALL SIGNS AND DEVICES REQUIRED TO CLOSE THE ROAD WHEN ROAD CLOSURE IS NOT IN OPERATION.

COVER OR REMOVE ALL SIGNS REQUIRED FOR THE OFF-SITE DETOUR WHEN THE DETOUR IS NOT IN OPERATION.

C) ENSURE ALL NECESSARY SIGNING IS IN PLACE PRIOR TO ALTERING ANY TRAFFIC PATTERN.

PHASING

STEP 1:
PROVIDE AND MAINTAIN CHANGEABLE MESSAGE SIGNS AT EACH END OF SR-1942 (OAK GROVE CHURCH ROAD) FOR FOURTEEN (14) CALENDAR DAYS PRIOR TO ROAD CLOSURE, AS SHOWN ON SHEET TMP-3.

STEP 2:
USING RSD 1101.03, SHEET 1 OF 9, SHEETS TMP-2 AND TMP-3, CLOSE SR-1942 (OAK GROVE CHURCH ROAD) AND DETOUR THROUGH TRAFFIC OFF-SITE. REMOVE CHANGEABLE MESSAGE SIGNS.

STEP 3:
AWAY FROM TRAFFIC, COMPLETE THE FOLLOWING:

- REMOVE EXISTING STRUCTURE NO. 157.
- CONSTRUCT THE PROPOSED STRUCTURE.
- CONSTRUCT PROPOSED ROADWAY SECTION.
- PLACE FINAL PAVEMENT MARKINGS ACCORDING TO THE PAVEMENT MARKING PLAN.

STEP 4:
OPEN SR-1942 (OAK GROVE CHURCH ROAD) TO TRAFFIC AND REMOVE ALL TRAFFIC CONTROL DEVICES.

APPROVED: DocuSigned by: David Bissette DATE: 9/26/2014

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 30864 ENGINEER DAVID W. BISSETTE

DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION WORK ZONE TRAFFIC CONTROL

TRANSPORTATION OPERATIONS PLAN

9/26/2014
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