

MANAGEMENT STRATEGIES

THE PURPOSE OF THIS PROJECT IS TWO-FOLD:

1. TO CONSTRUCT A CONCRETE MEDIAN BARRIER IN THE MEDIAN OF I-40 FROM APPROXIMATELY 2,700' EAST OF HARPER ROAD TO APPROXIMATELY 1,790' EAST OF LEWISVILLE CLEMMONS ROAD.
2. MILL AND RESURFACE APPROXIMATELY 5.8 MILES OF THE EXISTING I-40 PAVEMENT, INCLUDING OVERLAY OF THE EXISTING PAVED SHOULDERS, FROM APPROXIMATELY 2,700' EAST OF HARPER ROAD TO THE WESTGATE CENTER DRIVE OVERPASS.

PHASE I OF THE TRANSPORTATION MANAGEMENT PLAN IS THE MEDIAN CONSTRUCTION ON I-40 FROM EAST OF HARPER ROAD TO EAST OF LEWISVILLE CLEMMONS ROAD. USING NIGHTTIME TEMPORARY LANE CLOSURES, PORTABLE CONCRETE BARRIER (P.C.B.) WILL BE INSTALLED ALONG BOTH SIDES OF THE MEDIAN ON THE PAVED SHOULDERS. ALL LANES OF I-40 WILL BE MAINTAINED IN THEIR EXISTING PATTERN THROUGHOUT MEDIAN CONSTRUCTION AND THE FOLLOWING WORK WILL BE PERFORMED BEHIND THE P.C.B.: REMOVAL OF EXISTING MEDIAN GUARDRAILS; MODIFICATION OF MEDIAN DRAINAGE STRUCTURES; PAVING THE REMAINDER OF THE MEDIAN BETWEEN THE EXISTING PAVED SHOULDERS; AND CONSTRUCTION OF THE PROPOSED CONCRETE MEDIAN BARRIER. FOLLOWING COMPLETION OF THE MEDIAN CONSTRUCTION, THE P.C.B. WILL BE REMOVED FROM THE MEDIAN SHOULDER.

PHASE II CONSISTS OF MILLING AND RESURFACING THE EXISTING I-40 PAVEMENT THROUGHOUT THE ENTIRE PROJECT LIMITS AND PLACEMENT OF PERMANENT PAVEMENT MARKINGS AND MARKERS. THIS WORK WILL BE PERFORMED DURING SUCCESSIVE OVERNIGHT WORK PERIODS BEHIND TEMPORARY LANE CLOSURES ON I-40.

WORK ZONE PRESENCE LIGHTING, SEQUENTIAL FLASHING WARNING LIGHTS, AND LAW ENFORCEMENT WILL BE USED FOR ALL LANE CLOSURES ON THIS PROJECT. IN ADDITION, DIGITAL SPEED LIMIT SIGNS (DSL) WILL BE USED TO PERMIT THE USE OF WORK ZONE VARIABLE SPEED LIMITS DURING LANE CLOSURES AS DIRECTED BY THE ENGINEER.

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.

TIME RESTRICTIONS

A) DO NOT CLOSE OR NARROW TRAVEL LANES AS FOLLOWS:

ROAD NAME	DAY AND TIME RESTRICTIONS
I-40 EASTBOUND, INCLUDING ANY RAMP AND/OR LOOP	MONDAY THROUGH SUNDAY FROM 5:00 A.M. TO 6:00 P.M.
I-40 WESTBOUND, INCLUDING ANY RAMP AND/OR LOOP	MONDAY THROUGH SUNDAY FROM 7:00 A.M. TO 7:00 P.M.

B) DO NOT CLOSE OR NARROW TWO (2) LANES OF TRAFFIC AS FOLLOWS:

ROAD NAME	DAY AND TIME RESTRICTIONS
I-40 EASTBOUND	MONDAY THROUGH SUNDAY FROM 5:00 A.M. TO 8:00 P.M.
I-40 WESTBOUND	MONDAY THROUGH SUNDAY FROM 7:00 A.M. TO 9:00 P.M.

C) DO NOT CLOSE OR NARROW TRAVEL LANES DURING HOLIDAYS AND SPECIAL EVENTS AS FOLLOWS:

ROAD NAME	DAY AND TIME RESTRICTIONS
I-40 EASTBOUND, INCLUDING ANY RAMP AND/OR LOOP	MONDAY THROUGH SUNDAY FROM 5:00 A.M. TO 6:00 P.M.
I-40 WESTBOUND, INCLUDING ANY RAMP AND/OR LOOP	MONDAY THROUGH SUNDAY FROM 7:00 A.M. TO 7:00 P.M.

HOLIDAY, HOLIDAY WEEKEND AND SPECIAL EVENT

1. FOR UNEXPECTED OCCURRENCE THAT CREATES UNUSUALLY HIGH TRAFFIC VOLUMES, AS DIRECTED BY THE ENGINEER.
2. FOR EASTER, BETWEEN THE HOURS OF 5:00 A.M. THURSDAY AND 7:00 P.M. MONDAY.
3. FOR MEMORIAL DAY, BETWEEN THE HOURS OF 5:00 A.M. FRIDAY AND 7:00 P.M. TUESDAY.

(CONTINUED ON TMP-2A)

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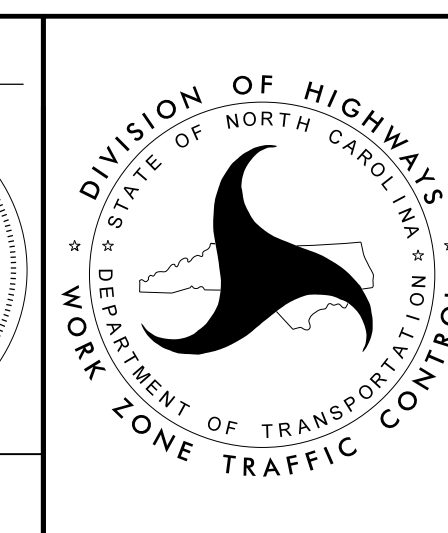
2610 WYCLIFF ROAD
SUITE 410
RALEIGH, NC 27607
PHONE: 919.881.9939
NC COA No. F-0929

APPROVED: *[Signature]*
DATE: 9/28/2018

SEAL

NORTH CAROLINA
PROFESSIONAL
ENGINEER
U. TODD BROOKS
SEAL
17586

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TRANSPORTATION
OPERATIONS
PLAN