

MANAGEMENT STRATEGIES

THE PURPOSE OF THIS PROJECT IS TO CONVERT THE AT-GRADE INTERSECTION OF OLD GREENSBORO ROAD (SR 1798) AND US 29-70 TO AN INTERCHANGE. THIS WILL BE ACCOMPLISHED BY LEAVING US 29-70 AT OR NEAR EXISTING GRADE WHILE REALIGNING AND LOWERING OLD GREENSBORO ROAD TO PASS UNDERNEATH.

PHASE I OF THIS TMP CONSISTS OF CONSTRUCTING ON-SITE DETOURS AND MEDIAN CROSSOVERS FOR THE PHASE II TRAFFIC PATTERN. THE CRUX OF THIS WORK INVOLVES NOT ONLY STAGE CONSTRUCTING ON-SITE DETOURS, IT ALSO INVOLVES PAVING PORTIONS OF THE MEDIAN IN PREPARATION FOR MEDIAN CROSSOVERS AND TRAFFIC SHIFTS. EXISTING CALDCLEUGH IS ALSO IMPROVED BY ASPHALT OVERLAY AS PART OF A FUTURE DETOUR ROUTE WHEN THE EXISTING INTERSECTION OF OLD GREENSBORO ROAD AND CALDCLEUGH ROAD IS CLOSED. IF CONSTRUCTION CAN BE DONE AWAY FROM EXISTING TRAFFIC, CONSTRUCTION OF THOSE AREAS ALSO BEGINS. THOSE AREAS INCLUDE -Y1- EAST OF EXISTING US 29-70 AND -Y4- AWAY FROM OLD GREENSBORO ROAD.

PHASE II OF THIS TRANSPORTATION MANAGEMENT PLAN (TMP) CONSISTS OF SHIFTING TRAFFIC TO A COMBINATION OF BOTH OFF-SITE AND ON-SITE DETOURS CONSTRUCTED DURING PHASE I. ONCE TRAFFIC IS SHIFTED AWAY FROM THE PHASE II WORK AREA, THE FOLLOWING PORTIONS OF THE PROPOSED PROJECT ARE CONSTRUCTED:

- PROPOSED NORTHBOUND -L- WITH RAMPS C & D AND THE TRAFFIC OVAL UNDERNEATH THE PROPOSED STRUCTURES.
- THE PROPOSED SOUTHBOUND -L- STRUCTURE ALONG WITH 150' OF CONTIGUOUS ROADWAY ON THE SOUTH END AND 500' ON THE NORTH END.
- PORTIONS OF -Y1- AND -Y4- BEGUN IN PHASE I ARE COMPLETED.
- THE PORTIONS OF -Y1- NOT BEGUN IN PHASE I THAT ARE CONTIGUOUS TO THE NORTHBOUND -L- AND RAMPS C & D CONSTRUCTION.
- THE -Y4- TIE TO EXISTING OLD GREENSBORO ROAD.

PHASE III OF THIS TMP CONSISTS OF SHIFTING US 29-70 TRAFFIC ONTO THE NEWLY CONSTRUCTED NORTHBOUND -L- PAVEMENT IN A TWO-WAY, TWO-LANE PATTERN. ONCE TRAFFIC IS SHIFTED TO THE PHASE III PATTERN, CONSTRUCT THE FOLLOWING:

- PROPOSED SOUTHBOUND -L- WITH RAMPS A & B.
- THE REMAINDER OF THE TRAFFIC OVAL UNDERNEATH THE PROPOSED BRIDGES.
- THE PORTION OF -Y1- WEST OF US 29-70.
- -Y2-.
- -Y3-.
- THE TRAFFIC ROUNDABOUT AT THE INTERSECTION OF -Y1-, -Y2- AND -Y3-.

PHASE IV OF THIS TMP CONSISTS OF COMPLETING ANY REMAINING CONSTRUCTION AT THE NORTHERN AND SOUTHERN PROJECT LIMITS. TRAFFIC IS SHIFTED BACK TO US 29-70 FROM ANY TEMPORARY PATTERNS AND FINAL LAYER OF SURFACE COURSE AND FINAL PAVEMENT MARKINGS ARE PLACED.

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) EXCEPT AS ALLOWED ON US 29-70 DURING PHASE II THROUGH PHASE IV, STEP 2, DO NOT CLOSE OR NARROW TRAVEL LANES AS FOLLOWS:

<u>ROAD NAME</u>	<u>DAY AND TIME RESTRICTIONS</u>
US 29-70	MONDAY THRU FRIDAY, 7:00 AM TO 9:00 AM

- B) EXCEPT AS ALLOWED ON US 29-70 DURING PHASE II THROUGH PHASE IV, STEP 2, DO NOT CLOSE OR NARROW TRAVEL LANES DURING HOLIDAYS AND SPECIAL EVENTS AS FOLLOWS:

ROAD NAME

US 29-70

HOLIDAY

1. FOR ANY UNEXPECTED OCCURRENCE THAT CREATES UNUSUALLY HIGH TRAFFIC VOLUMES, AS DIRECTED BY THE ENGINEER.
2. FOR NEW YEAR'S, BETWEEN THE HOURS OF 7:00 AM DECEMBER 31ST TO 9:00 AM JANUARY 2ND. IF NEW YEAR'S DAY IS ON A FRIDAY, SATURDAY, SUNDAY, OR MONDAY THEN UNTIL 9:00 AM THE FOLLOWING TUESDAY.
3. FOR EASTER, BETWEEN THE HOURS OF 7:00 AM THURSDAY AND 9:00 AM MONDAY.
4. FOR MEMORIAL DAY, BETWEEN THE HOURS OF 7:00 AM FRIDAY TO 9:00 AM TUESDAY.
5. FOR INDEPENDENCE DAY, BETWEEN THE HOURS OF 7:00 AM THE DAY BEFORE INDEPENDENCE DAY AND 9:00 AM THE DAY AFTER INDEPENDENCE DAY.

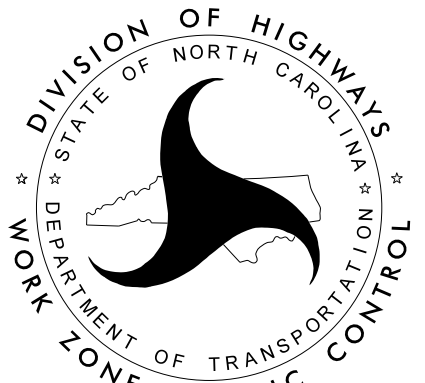
IF INDEPENDENCE DAY IS ON A FRIDAY, SATURDAY, SUNDAY, OR MONDAY THEN BETWEEN THE HOURS OF 7:00 AM THE THURSDAY BEFORE INDEPENDENCE DAY AND 9:00 AM THE TUESDAY AFTER INDEPENDENCE DAY.
6. FOR LABOR DAY, BETWEEN THE HOURS OF 7:00 AM FRIDAY AND 9:00 AM TUESDAY.
7. FOR THANKSGIVING DAY, BETWEEN THE HOURS OF 7:00 AM TUESDAY AND 9:00 AM MONDAY.
8. FOR CHRISTMAS, BETWEEN THE HOURS OF 7:00 AM THE FRIDAY BEFORE THE WEEK OF CHRISTMAS DAY AND 9:00 AM THE FOLLOWING TUESDAY AFTER THE WEEK OF CHRISTMAS.

(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: _____ DATE: _____			TRANSPORTATION OPERATIONS PLAN
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			