

MANAGEMENT STRATEGIES

PROJECT HAS BEEN PHASED TO CONSTRUCT THE QUADRANT LEFT ROADWAYS AT THE BEGINNING OF THE PROJECT TO ALLOW MORE ROOM FOR CONSTRUCTION AT THE INTERSECTION OF KERR AVENUE AND MARKET STREET. THIS CONFIGURATION ALSO ALLOWS THE CONTRACTOR FLEXIBILITY FOR DETOUR ROUTES AROUND THE MAJOR INTERSECTION IF NECESSARY DURING CONSTRUCTION. TEMPORARY SIGNALS ARE INSTALLED AT EACH END OF THE QUADRANT LEFT ROADWAYS AT THE END OF PHASE I, WHICH ALLOWS FOR IMPROVED PEDESTRIAN DETOUR ROUTES IN THIS URBAN AREA.

KERR AVENUE WILL BE CONSTRUCTED AWAY FROM TRAFFIC AS MUCH AS POSSIBLE, BUT EMPLOYS A LARGE AMOUNT OF WEDGING UNDER TRAFFIC. OTHER TRAFFIC CONTROL STRATEGIES INCLUDED IN THIS PROJECT INCLUDE TEMPORARY PAVEMENT, LANE CLOSURES, TEMPORARY TRAFFIC SIGNALS, OFF-SITE DETOURS FOR DRAINAGE CONSTRUCTION, PEDESTRIAN DETOURS, SAFETY FENCING, AND MULTIPLE TRAFFIC SHIFTS.

CONSTRUCTION OF KERR AVENUE WILL BE STAGED TO COMPLETE THE QUADRANT LEFT ROADWAYS IN THE FIRST PHASE. TRAFFIC IS THEN SHIFTED ON KERR TO MAXIMIZE CONSTRUCTION AREA NEAR THE CONGESTED INTERSECTION OF KERR AVENUE AT MARKET STREET. CONSTRUCTION PROCEEDS WITH THE LEFT SIDE WIDENING, AS MUCH AS POSSIBLE, THEN TRAFFIC IS SHIFTED TO LEFT SIDE ON A COMBINATION OF EXISTING AND PROPOSED PAVEMENT TO CONSTRUCT RIGHT SIDE. ONCE RIGHT SIDE WIDENING IS COMPLETED, TRAFFIC IS THEN SHIFTED TO THE OUTSIDE LANES SO THE MEDIAN ISLANDS CAN BE CONSTRUCTED.

CONSTRUCTION OF MARKET STREET WILL BE STAGED IN A SIMILAR MANNER WITH LEFT SIDE CONSTRUCTION, THEN RIGHT SIDE CONSTRUCTION, FOLLOWED BY MEDIAN WORK TO FINALIZE CONSTRUCTION.

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
-Y6- MARKET STREET	MONDAY THROUGH FRIDAY FROM 6:00 A.M. TO 7:00 P.M.
-L- KERR AVENUE (SOUTH OF MARKET STREET)	MONDAY THROUGH FRIDAY FROM 7:00 A.M. TO 8:30 A.M. FROM 4:30 P.M. TO 7:00 P.M.

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

ROAD NAME

-L- KERR AVENUE	-Y6- MARKET STREET
-Y1- RANDALL PARKWAY	-Y5- CINEMA DRIVE
-Y7A-	

HOLIDAY

- FOR ANY UNEXPECTED OCCURRENCE THAT CREATES UNUSUALLY HIGH TRAFFIC VOLUMES, AS DIRECTED BY THE ENGINEER.
- FOR NEW YEAR'S, BETWEEN THE HOURS OF 6:00 A.M. DECEMBER 31st TO 7:00 P.M. JANUARY 2ND. IF NEW YEAR'S DAY IS ON A FRIDAY, SATURDAY, SUNDAY, OR MONDAY THEN UNTIL 7:00 P.M. THE FOLLOWING TUESDAY.
- FOR EASTER, BETWEEN THE HOURS OF 6:00 A.M. THURSDAY AND 7:00 P.M. MONDAY.
- FOR MEMORIAL DAY, BETWEEN THE HOURS OF 6:00 A.M. FRIDAY TO 7:00 P.M. TUESDAY.
- FOR INDEPENDENCE DAY, BETWEEN THE HOURS OF 6:00 A.M. THE DAY BEFORE INDEPENDENCE DAY AND 7:00 P.M. THE DAY AFTER INDEPENDENCE DAY.

IF INDEPENDENCE DAY IS ON A FRIDAY, SATURDAY, SUNDAY OR MONDAY THEN BETWEEN THE HOURS OF 6:00 A.M. THE THURSDAY BEFORE INDEPENDENCE DAY AND 7:00 P.M. THE TUESDAY AFTER INDEPENDENCE DAY.

- FOR LABOR DAY, BETWEEN THE HOURS OF 6:00 A.M. FRIDAY AND 7:00 P.M. TUESDAY.
- FOR THANKSGIVING DAY, BETWEEN THE HOURS OF 6:00 A.M. TUESDAY AND 7:00 P.M. MONDAY.
- FOR CHRISTMAS, BETWEEN THE HOURS OF 6:00 A.M. THE FRIDAY BEFORE THE WEEK OF CHRISTMAS DAY AND 7:00 P.M. THE FOLLOWING TUESDAY AFTER THE WEEK OF CHRISTMAS.
- FOR THE WEEKEND OF THE ANNUAL WILMINGTON RIVERFEST IN OCTOBER, DO NOT PERFORM ANY WORK BETWEEN THE HOURS OF 6:00 AM FRIDAY THROUGH 7:00 PM MONDAY AFTER THE RIVERFEST EVENT WITHOUT THE PRIOR APPROVAL OF THE ENGINEER AND THE CITY OF WILMINGTON TRAFFIC ENGINEER. CALL (910) 452-6862 OR VISIT THE FESTIVAL'S WEBSITE AT WWW.WILMINGTONRIVERFEST.COM TO CONFIRM THE DATES OF THE FESTIVAL.
- FOR THE WEEK OF THE ANNUAL NORTH CAROLINA AZALEA FESTIVAL IN APRIL, DO NOT PERFORM ANY WORK BETWEEN THE HOURS OF 6:00 AM THURSDAY THROUGH 7:00 PM MONDAY AFTER THE FESTIVAL WITHOUT THE PRIOR APPROVAL OF THE ENGINEER AND THE CITY OF WILMINGTON TRAFFIC ENGINEER. CALL (910) 794-4650 OR VISIT THE FESTIVAL'S WEBSITE AT WWW.NCAZALEAFESTIVAL.ORG TO CONFIRM THE DATES OF THE FESTIVAL.

LANE AND SHOULDER CLOSURE REQUIREMENTS

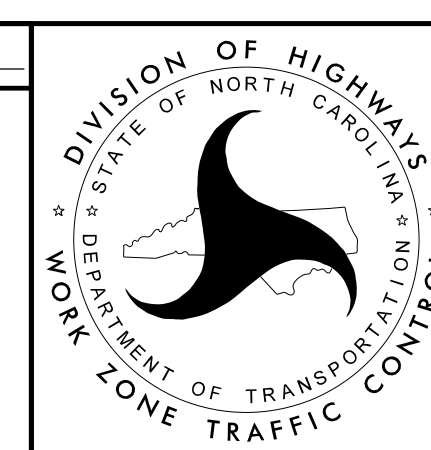
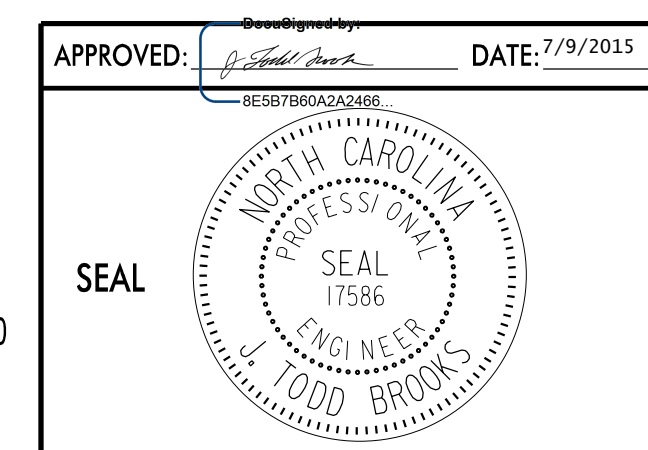
- REMOVE LANE CLOSURE DEVICES FROM THE LANE WHEN WORK IS NOT BEING PERFORMED BEHIND THE LANE CLOSURE OR WHEN A LANE CLOSURE IS NO LONGER NEEDED OR AS DIRECTED BY THE ENGINEER.
- WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING WITHIN 15 FT OF AN OPEN TRAVEL LANE, CLOSE THE NEAREST OPEN SHOULDER USING ROADWAY STANDARD DRAWING NO. 1101.04 UNLESS THE WORK AREA IS PROTECTED BY BARRIER OR GUARDRAIL OR A LANE CLOSURE IS INSTALLED.
- WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING ON THE SHOULDER ADJACENT TO AN UNDIVIDED FACILITY AND WITHIN 5 FT OF AN OPEN TRAVEL LANE, CLOSE THE NEAREST OPEN TRAVEL LANE USING ROADWAY STANDARD DRAWING NO. 1101.02 UNLESS THE WORK AREA IS PROTECTED BY BARRIER OR GUARDRAIL.
- WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING ON THE SHOULDER ADJACENT TO A DIVIDED FACILITY AND WITHIN 10 FT OF AN OPEN TRAVEL LANE, CLOSE THE NEAREST OPEN TRAVEL LANE USING ROADWAY STANDARD DRAWING NO. 1101.02 UNLESS THE WORK AREA IS PROTECTED BY BARRIER OR GUARDRAIL.
- WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING WITHIN A LANE OF TRAVEL OF AN UNDIVIDED OR DIVIDED FACILITY, CLOSE THE LANE ACCORDING TO THE TRANSPORTATION MANAGEMENT PLANS, ROADWAY STANDARD DRAWINGS, OR AS DIRECTED BY THE ENGINEER. CONDUCT THE WORK SO THAT ALL PERSONNEL AND/OR EQUIPMENT REMAIN WITHIN THE CLOSED TRAVEL LANE.

- DO NOT WORK SIMULTANEOUSLY WITHIN 15 FT ON BOTH SIDES OF AN OPEN TRAVELWAY, RAMP, OR LOOP WITHIN THE SAME LOCATION UNLESS PROTECTED WITH GUARDRAIL OR BARRIER.
- DO NOT INSTALL MORE THAN 1/2 MILE OF LANE CLOSURE ON KERR AVE MEASURED FROM THE BEGINNING OF THE MERGE TAPER TO THE END OF THE LANE CLOSURE.
- DO NOT INSTALL MORE THAN ONE LANE CLOSURE IN ANY ONE DIRECTION ON KERR AVENUE OR MARKET STREET.

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**TRANSPORTATION
OPERATIONS
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