

MANAGEMENT STRATEGIES

THE PRIMARY TRAFFIC MANAGEMENT STRATEGY FOR THIS PROJECT WILL BE THE USE OF AN ON-SITE DETOUR WITH A TEMPORARY BRIDGE. A SECONDARY ON-SITE DETOUR WILL INCLUDE A MEDIAN CROSS-OVER.

ADDITIONAL STRATEGIES INCLUDE TEMPORARY PEDESTRIAN DETOURS, LANE CLOSURES, FLAGGING, TEMPORARY SHORING, TEMPORARY BARRIER AND COORDINATION WITH SPEEDWAY EVENTS.

AN OFF-SITE DETOUR WILL BE USED TO RECONSTRUCT THE SERVICE ROAD AND REMOVE THE DETOUR BRIDGE.

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
US 29	MONDAY-FRIDAY 6:00AM-7:00PM

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

ROAD NAME
US 29, SERVICE ROAD

HOLIDAY

- FOR ANY UNEXPECTED OCCURRENCE THAT CREATES UNUSUALLY HIGH TRAFFIC VOLUMES, AS DIRECTED BY THE ENGINEER.
- FOR NEW YEAR'S, BETWEEN THE HOURS OF 6:00AM DECEMBER 31st AND 7:00PM JANUARY 2nd. IF NEW YEAR'S DAY IS ON A FRIDAY, SATURDAY, SUNDAY, OR MONDAY THEN UNTIL 7:00PM THE FOLLOWING TUESDAY.
- FOR EASTER, BETWEEN THE HOURS OF 6:00AM THURSDAY AND 7:00PM MONDAY.
- FOR MEMORIAL DAY, BETWEEN THE HOURS OF 6:00AM FRIDAY AND 7:00PM TUESDAY.
- FOR INDEPENDENCE DAY, BETWEEN THE HOURS OF 6:00AM JULY 3rd AND 7:00PM JULY 5th. IF INDEPENDENCE DAY IS ON A FRIDAY, SATURDAY, SUNDAY OR MONDAY THEN BETWEEN THE HOURS OF 6:00AM THE THURSDAY BEFORE INDEPENDENCE DAY AND 7:00PM THE TUESDAY AFTER INDEPENDENCE DAY.
- FOR LABOR DAY, BETWEEN THE HOURS OF 6:00AM FRIDAY AND 7:00PM TUESDAY.
- FOR THANKSGIVING DAY, BETWEEN THE HOURS OF 6:00AM TUESDAY AND 7:00PM MONDAY.
- FOR CHRISTMAS, BETWEEN THE HOURS OF 6:00AM THE FRIDAY BEFORE THE WEEK OF CHRISTMAS DAY AND 7:00PM THE FOLLOWING TUESDAY AFTER THE WEEK OF CHRISTMAS.
- FOR ANY RACE EVENTS AT THE CHARLOTTE MOTOR SPEEDWAY, ZMAX DRAGWAY, OR THE DIRT TRACK BETWEEN THE HOURS OF 6:00AM THE WEDNESDAY BEFORE THE FIRST TRACK EVENT UNTIL 7:00PM THE DAY AFTER THE LAST TRACK EVENT.
- FOR THE CHARLOTTE AUTO FAIR, BETWEEN THE HOURS OF 6:00AM THE WEDNESDAY OF THE WEEK OF THE FAIR UNTIL 6:00AM THE FOLLOWING MONDAY AFTER THE FAIR.

GENERAL NOTES (CONTINUED)

C) DO NOT STOP TRAFFIC AS FOLLOWS:

ROAD NAME	DAY AND TIME RESTRICTIONS	DURATION AND OPERATION
US 29	MONDAY-SUNDAY 6:00AM-7:00PM	FIFTEEN (15) MINUTES TRAFFIC SHIFTS


D) TEMPORARILY SUSPEND ALL WORK OPERATIONS AS FOLLOWS:

FOR EACH PERIOD DESCRIBED BELOW, NO WORK OPERATIONS, LANE CLOSURES, OR ANY DISRUPTION TO TRAFFIC SHALL BE PERMITTED. MOVE ALL EQUIPMENT TO CONSTRUCTION STAGING AREAS, ACCEPTABLE TO THE ENGINEER. PROVIDE PARKING AREAS FOR EVENTS.

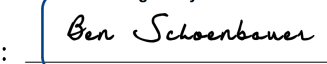
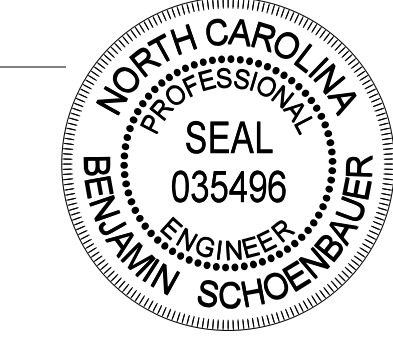

- FOR THE COCA-COLA 600 RACE EVENT, THE CONTRACTOR SHALL SUSPEND ALL WORK OPERATIONS BY 12:00AM THE SATURDAY TWO WEEKS BEFORE THE DAY OF THE EVENT AND RESUME WORK OPERATIONS AT 6:00AM THE FOLLOWING TUESDAY AFTER THE EVENT.
- FOR THE BANK OF AMERICA 500 RACE EVENT, THE CONTRACTOR SHALL SUSPEND ALL WORK OPERATIONS BY 12:00AM THE SATURDAY ONE WEEK BEFORE THE DAY OF THE EVENT AND RESUME WORK OPERATIONS AT 6:00AM THE FOLLOWING MONDAY AFTER THE EVENT.

LANE AND SHOULDER CLOSURE REQUIREMENTS

- E) 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.
- F) 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.
- G) 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.
- H) WHEN PERSONNEL AND/OR EQUIPMENT ARE WORKING WITHIN A LANE OF TRAVEL OF AN UNDIVIDED OR DIVIDED FACILITY, CLOSE THE LANE ACCORDING TO THE TRAFFIC CONTROL 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.
- I) 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.
- J) DO NOT INSTALL MORE THAN ONE LANE CLOSURE IN ANY ONE DIRECTION ON US 29.

PROJ. REFERENCE NO. B-5123	SHEET NO. TMP-1B
 HDR Engineering, Inc. of the Carolinas 555 Fayetteville St, Suite 900 Raleigh, N.C. 27601 N.C.B.E.L.S. License Number: F-0116	

PLOT DRIVER: \$PLTDVRS\$
 USER: \$USER\$
 FILE: \$PWVARVALTPATHDESC\$
 PENTABLE: \$PENTBL\$
 TIME: \$TIME\$
 DATE: \$DATE\$

APPROVED:  DATE: 3/1/2016 		TRANSPORTATION OPERATIONS PLAN
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