


MANAGEMENT STRATEGIES

GENERAL NOTES

PROJ. REFERENCE NO.	SHEET NO.
B-3186 / B-5898	TMP-1B



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PHASE 1: MAINLINE (-L-) WILL BE MAINTAINED IN EXISTING FOUR-LANE/TWO-WAY PATTERN DURING CONSTRUCTION OF -DET01_PH1_RUN-. EB TRAFFIC WILL SHIFT TO -DET01_PH1_RUN- WHILE TEMPORARY PAVEMENT FROM -L- STA. 28+00 +/- TO STA. 39+39 +/-, -DET01_Y1RT-, AND A PORTION -DET01_WB- IS BUILT. NB US 19 TRAFFIC WILL SHIFT TO -DET01_Y1RT- AND EB US 23/74 TRAFFIC WILL SHIFT TO THE TEMPORARY PAVEMENT AND THE NEW PORTION OF -DET01_WB- WHILE -DET01_EB-, DETOUR BRIDGE OVER RICHLAND CREEK, -Y1RT- END BENT #1, A PORTION OF -Y1RT-, WIDENING OF EXISTING EB BRIDGE OVER RR, AND -DET01_EB_EXT- ARE CONSTRUCTED. ADJACENT CONSTRUCTION WILL UTILIZE DAILY LANE CLOSURES, SHIFTED/NARROWED LANES AND PORTABLE CONCRETE BARRIER FOR SEPARATION.

PHASE 2: EB US 23/74 WILL SHIFT TO -DET01_EB-. CONSTRUCT -Y1RT- BRIDGE OVER EXISTING EB LANES, -Y1LTXRP-, AND THE -DET01_WB- CROSSEOVERS BEFORE SHIFTING WB US 23/74 TO -DET01_WB- AND CROSSEOVERS. THEN SHIFT WB US 23/74 TRAFFIC TO EXISTING EB LANE UTILIZING THE -DET01_WB- ALIGNMENT. THE WB SHIFT WILL CLOSE SB US 19 RAMP ACCESS TO EB US 23/74. USE ICT TO CONSTRUCT REMAINING -Y1RT-, -Y1RT- BRIDGE, AND ROADWAY APPROACH. USE ICT TO CONSTRUCT -Y1LT-. CLOSE MUP.

PHASE 2 CONSTRUCTION AWAY FROM TRAFFIC INCLUDES PROPOSED -L_LT- (WB LANES), WB PORTION OF BRIDGE OVER RICHLAND CREEK, WIDENING AND REHAB OF WB BRIDGE OVER RR. COORDINATE WB LANES AND -Y1LT- CONSTRUCTION WITH CLOSURE AND REOPENING OF SB US 19 RAMP ACCESS VIA TEMPORARY RAMP TIE UTILIZING -Y1LTXRP-.

PHASE 3: SHIFT WB US 23/74 TRAFFIC TO NEWLY BUILT WB LANES AND CONSTRUCT -DET02_EB- CROSSEOVERS AND -Y1RTXRP-. SHIFT EB US 23/74 TRAFFIC TO NEWLY BUILT WB LANES USING MEDIAN CROSSEOVERS AND SHIFT US 19 NB TRAFFIC TO -Y1RTXRP-. CONSTRUCTION AWAY FROM TRAFFIC INCLUDES REMAINING BRIDGE OVER RICHLAND CREEK, REHAB OF EB BRIDGE OVER RR, -L_RT- (EB LANES), AND -DET01_EB- REMOVAL. CONSTRUCT EB LANES WHILE MAINTAIN TEMPORARY RAMP TIE (-Y1RTXRP-). REOPEN MUP.

PHASE 4: EB & WB US 23/74 TRAFFIC WILL BE SHIFTED TO PROPOSED LANES ON -L_LT- & -L_RT- AND US 19 NB TRAFFIC WILL SHIFT TO -Y1RT-. CONSTRUCTION IN THIS PHASE INCLUDES LANE CLOSURES AND WORK BEHIND TEMPORARY BARRIER TO CONSTRUCT EXPRESSWAY GUTTER AND FINAL SLOPES LEFT OF -L_LT-, REMOVAL OF -Y1RTXRP-, AND REMOVAL OF MEDIAN CROSSEOVERS.

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 19/23/74	SUNDAY TO SATURDAY, 6:00 AM TO 8:00 PM

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

ROAD NAME	DAY AND TIME RESTRICTIONS
US 23/74 (GREAT SMOKY MOUNTAIN HWY)	<ol style="list-style-type: none"> FOR ANY UNEXPECTED OCCURRENCE THAT CREATES UNUSUALLY HIGH TRAFFIC VOLUMES, AS DIRECTED BY THE ENGINEER. FOR CHRISTMAS AND NEW YEAR'S, BETWEEN THE HOURS OF 12:00 AM DECEMBER 18th TO 12:00 AM JANUARY 5th. FOR EASTER, BETWEEN THE HOURS OF 12:00 AM THE THURSDAY BEFORE AND 12:00 AM THE FOLLOWING TUESDAY. FOR MEMORIAL DAY, BETWEEN THE HOURS OF 12:00 AM THE THURSDAY BEFORE TO 12:00 AM THE FOLLOWING WEDNESDAY. FOR INDEPENDENCE DAY, BETWEEN THE HOURS OF 12:00 AM JUNE 28th AND 12:00 AM JULY 9th. FOR LABOR DAY, BETWEEN THE HOURS OF 12:00 AM THE THURSDAY BEFORE AND 12:00 AM THE FOLLOWING WEDNESDAY. FOR THANKSGIVING DAY, BETWEEN THE HOURS OF 12:00 AM THE TUESDAY BEFORE TO 12:00 AM THE FOLLOWING TUESDAY. FOR LEAF SEASON, BETWEEN OCTOBER 6th AND NOVEMBER 7th, BETWEEN THE HOURS OF 6:00 AM TO 7:00 PM MONDAY THRU THURSDAY, 6:00 AM TO 9:00 PM ON FRIDAY, 9:00 AM TO 9:00 PM ON SATURDAY, AND 12:00 PM TO 8:00 PM ON SUNDAY.

ROAD NAME	DAY AND TIME RESTRICTIONS
US 19	<ol style="list-style-type: none"> FOR ANY UNEXPECTED OCCURRENCE THAT CREATES UNUSUALLY HIGH TRAFFIC VOLUMES, AS DIRECTED BY THE ENGINEER. FOR NEW YEAR'S DAY, BETWEEN THE HOURS OF 3:00 PM DECEMBER 31ST AND 7:00 AM JANUARY 2ND. IF NEW YEAR'S DAY IS ON A FRIDAY, SATURDAY, SUNDAY OR MONDAY, THEN UNTIL 7:00 AM THE FOLLOWING TUESDAY. FOR EASTER, BETWEEN THE HOURS OF 3:00 PM THURSDAY AND 7:00 AM MONDAY.

- FOR MEMORIAL DAY, BETWEEN THE HOURS OF 3:00 PM FRIDAY AND 7:00 AM TUESDAY.
- FOR INDEPENDENCE DAY, BETWEEN THE HOURS OF 3:00 PM THE DAY BEFORE INDEPENDENCE DAY AND 7:00 AM THE DAY AFTER INDEPENDENCE DAY.

IF INDEPENDENCE DAY IS ON A FRIDAY, SATURDAY, SUNDAY OR MONDAY, THEN BETWEEN THE HOURS OF 3:00 PM THE THURSDAY BEFORE INDEPENDENCE DAY AND 7:00 AM THE TUESDAY AFTER INDEPENDENCE DAY.
- FOR LABOR DAY, BETWEEN THE HOURS OF 3:00 PM FRIDAY AND 7:00 AM TUESDAY.
- FOR THANKSGIVING DAY, BETWEEN THE HOURS OF 3:00 PM TUESDAY AND 7:00 AM MONDAY.
- FOR CHRISTMAS, BETWEEN THE HOURS OF 3:00 PM THE FRIDAY BEFORE THE WEEK OF CHRISTMAS DAY AND 7:00 AM THE FOLLOWING TUESDAY AFTER THE WEEK OF CHRISTMAS DAY.

C) DO NOT STOP TRAFFIC AS FOLLOWS:

ROAD NAME	DAY AND TIME RESTRICTIONS	DURATION AND OPERATION
US 19/23/74	SUNDAY TO SATURDAY, 5:00 AM TO 11:00 PM	30 MINUTES; OVERHEAD STRUCTURE WORK

D) DO NOT CONDUCT SINGLE VEHICLE HAULING AS FOLLOWS; INGRESS AND EGRESS FROM RAMPS BE ALLOWED:

ROAD NAME	DAY AND TIME RESTRICTIONS
US 19/23/74	MONDAY TO FRIDAY, 6:00 AM TO 9:00 AM 4:00 PM TO 7:00 PM

E) DO NOT CONDUCT MULTI-VEHICLE HAULING AS FOLLOWS; INGRESS AND EGRESS FROM RAMPS BE ALLOWED:

ROAD NAME	DAY AND TIME RESTRICTIONS
US 19/23/74	MONDAY TO FRIDAY, 6:00 AM TO 9:00 AM 4:00 PM TO 7:00 PM

F) DO NOT CONDUCT ANY HAULING OPERATIONS AGAINST THE FLOW OF TRAFFIC OF AN OPEN TRAVELWAY UNLESS THE HAULING OPERATION IS PROTECTED BY BARRIER OR GUARDRAIL OR AS DIRECTED BY THE ENGINEER.

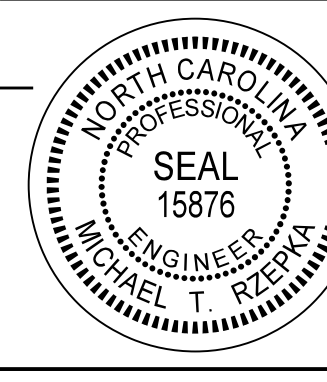
LANE AND SHOULDER CLOSURE REQUIREMENTS

- 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.


APPROVED: *Michael T. Rzepka*

DATE: 3/17/2022

SEAL



**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



WORK ZONE TRAFFIC CONTROL

TRANSPORTATION OPERATIONS PLAN (SHEET 1 OF 2)

PLOT DRIVER: NCDOT_pdf_color_eng_50.pht
 USER: CHARNDEN
 FILE: p:\pwhdr\users\charnden\us_east\01\Documents\3322\10030389\6.0_CAD_BIM\6.2_Work_In_Progress\B-3186-B-5898_TrafficControl\TCP\B3186-B5898_TMP_TMP01B-C.dgn
 PENTABLE: NCDOT_tcp.tbl
 DATE: 1/21/2022
 TIME: 4:15:52 PM
 REVISIONS