

WORK ZONE TRAFFIC CONTROL NARRATIVE

STEP 1: INSTALL WORK ZONE ADVANCE WARNING SIGNS FOR THE PROJECT LIMITS AS SHOWN ON TMP-2C (RESURFACING ADVANCE WARNING SIGNS FOR HIGH SPEED FACILITIES >= 60 MPH.

NOTE: OPERATIONS DESCRIBED IN STEP 2 AND STEPS 3 THRU 5 MAY BE COMPLETED SIMULTANEOUSLY.

STEP 2: USING THE WORK ZONE VARIABLE SPEED LIMIT DETAIL SHOWN ON SHEET TMP-2D, COMPLETE THE REMOVAL OF EXISTING PAVEMENT MARKINGS AND MARKERS, MILLING, AND RESURFACING FOR BOTH DIRECTIONS OF I-74. PLACE TEMPORARY PAVEMENT MARKINGS ALONG I-74 BACK TO THE ORIGINAL PATTERN AT THE END OF EACH OPERATION BEFORE OPENING LANES BACK TO TRAFFIC. PLACE PERMANENT PAVEMENT MARKINGS AND MARKERS ON THE FINAL SURFACE.

NOTE: UTILIZE THE CONSTRUCTION OPERATION DESCRIBED IN STEP 3 THRU STEP 5 FOR EACH RAMP AND LOOP AT THE US 74 ALTERNATE AND SR 1166 (CABINET SHOP RD) INTERCHANGES. DO NOT SIMULTANEOUSLY CLOSE MORE THAN ONE RAMP AT A TIME.

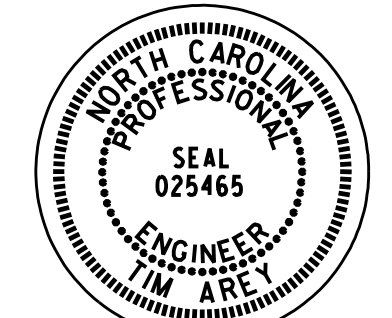

STEP 3: FOR THE APPROPRIATE RAMP OR LOOP THAT IS UNDER CONSTRUCTION, PLACE THE OFF SITE DETOUR DEVICES AS SHOWN ON SHEET TMP-2A FOR I-74 EXIT RAMP AND LOOPS (OFF RAMP FROM I-74). TMP-2A INCLUDES AN EXAMPLE DETOUR TO BE REFERENCED FOR THESE LOCATIONS. THE SPECIFIC DETOUR FOR EACH LOCATION WILL BE APPROVED BY THE ENGINEER. IN ADDITION TO THE CHANGEABLE MESSAGE SIGNS REQUIRED ON I-74, A MINIMUM OF ONE CMS PER TURN ON THE DETOUR IS REQUIRED. CLOSE THE MAINLINE EXIT LANE USING DRUMS. CLOSE THE RAMP USING TYPE III BARRICADES.

USE THE WORK ZONE VARIABLE SPEED LIMIT DETAIL SHOWN ON SHEET TMP-2D AND ROADWAY STANDARD DRAWING 1101.02 SHEETS 4, 9, AND 10, TO CLOSE THE OUTSIDE LANE OF I-74 WHEN RAMP CONSTRUCTION OPERATIONS ARE WITHIN 10' OF THE OPEN TRAVEL LANE.

STEP 4: FOR THE APPROPRIATE RAMP OR LOOP THAT IS UNDER CONSTRUCTION, PLACE THE OFF SITE DETOUR DEVICES AS SHOWN ON SHEET TMP-2B FOR THE -Y-LINE ENTRANCE RAMP AND LOOPS (ON RAMP TO I-74). TMP-2B INCLUDES AN EXAMPLE DETOUR TO BE REFERENCED FOR THESE LOCATIONS. THE SPECIFIC DETOUR FOR EACH LOCATION WILL BE APPROVED BY THE ENGINEER. IN ADDITION TO THE CHANGEABLE MESSAGE SIGN REQUIRED ON THE -Y-LINE IN ADVANCE OF THE RAMP CLOSURE, A MINIMUM OF ONE CMS PER TURN ON THE DETOUR IS REQUIRED. USING DRUMS, CLOSE THE EXCLUSIVE RIGHT AND LEFT TURN LANES THAT ACCESS THE CLOSED ENTRANCE RAMP. CLOSE THE RAMP USING TYPE III BARRICADES.

USE THE WORK ZONE VARIABLE SPEED LIMIT DETAIL SHOWN ON SHEET TMP-2D AND ROADWAY STANDARD DRAWING 1101.02 SHEETS 4, 9, AND 10, TO CLOSE THE OUTSIDE LANE OF I-74 WHEN RAMP CONSTRUCTION OPERATIONS ARE WITHIN 10' OF THE OPEN TRAVEL LANE.

STEP 5: PLACE PERMANENT MARKINGS AND MARKERS ALONG THE NEWLY RESURFACED RAMPS AND REOPEN THE RAMPS BACK TO THE ORIGINAL PATTERN.

<p>PLAN PREPARED IN THE OFFICE OF:</p> <p>PROGRESSIVE</p> <p>DESIGN GROUP, INC.</p> <p>ENGINEERS • CONSULTANTS</p> <p>PH 704 573 3003</p>	<p>APPROVED: <i>Tom Gray</i> DATE: 3/1/2016</p> <p>SEAL</p> 		<p>TRANSPORTATION MANAGEMENT PLAN TRAFFIC CONTROL NARRATIVE</p>
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