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PHASING

PROJ. REFERENCE NO.	SHEET NO.
W-5601CK	TMP-3

PRIOR TO ANY PARTIAL BRIDGE CLOSURE THE FOLLOWING MUST BE COMPLETED IN THIS ORDER:

1. MODIFICATION OF W. SALISBURY ST. INTERSECTION (TMP-4)
2. REMOVAL OF EXISTING CONCRETE ISLAND SECTION (TMP-5,5A)
3. TEMPORARY PEDESTRIAN CROSSWALKS (TMP-6)
4. TEMPORARY SIGNAL DURING CLOSURE OF WESTBOUND HALF(TMP-7, 7A)

STEP 1: MODIFICATION OF US 74-76 WEST (W.SALISBURY ST.) INTERSECTION (TMP-4)

REVISE EXISTING GORE PAVEMENT MARKING TO MINI-SKIP MARKING. INSTALL STOP AHEAD SIGNS FIRST; THEN INSTALL STOP SIGNS AND STOP BAR AS SHOWN ON SHEET TMP-4. COVER EXISTING CONFLICTING SIGNS.

STEP 2: REMOVAL AND REPLACEMENT OF EXISTING CONCRETE ISLAND (TMP-5,5A)

PRIOR TO REMOVING THE SECTION OF EXISTING CONCRETE ISLAND, MODIFY THE INTERSECTION OF US 74-76 W. SALISBURY ST. TO A STOP PATTERN AS SHOWN ON SHEET TMP-4.

DURING REMOVAL OF THE CONCRETE ISLAND USE LEFT LANE CLOSURES ON US 74-76. REMOVE A SECTION OF THE EXISTING CONCRETE ISLAND AND REPAIR THE PAVEMENT WHERE THE ISLAND WAS REMOVED. PLACE DRUMS ALONG THE SECTION OF REMOVED ISLAND UNTIL IT WILL BE USED AS A TEMPORARY CROSSOVER WHEN TRAFFIC IS PLACED IN A 2-LANE, 2-WAY PATTERN DURING PARTIAL BRIDGE CLOSURES.IF ISLAND REMOVAL OCCURS MORE THAN 15 CALENDAR DAYS PRIOR TO IMPLEMENTATION OF THE CROSS OVER PATTERN, USE WATER-FILLED BARRIER INSTEAD OF DRUMS.

REPLACE THE CONCRETE ISLAND WHEN PARTIAL BRIDGE CLOSURES WILL NOT BE USED ANY MORE.

STEP 3: TEMPORARY PEDESTRIAN CROSSWALKS (TMP-6)

TWO TEMPORARY PEDESTRIAN CROSSWALKS WILL BE USED DURING THIS PROJECT TO DETOUR PEDESTRIAN TRAFFIC FROM ONE SIDE OF THE BRIDGE TO THE OTHER DURING LANE CLOSURES AND INTERIM TRAFFIC PATTERNS WHERE THE BRIDGE SIDEWALKS REQUIRE CLOSING TO PEDESTRIANS.

THE CROSSWALKS SHOULD BE INSTALLED AS A FIRST ORDER OF WORK SINCE THEY WILL BE REQUIRED DURING LANE CLOSURES. FOR THE CROSSWALK ON THE EAST SIDE OF THE BRIDGE, REMOVE THE EXISTING CONC. ISLAND BEFORE INSTALLING THE CROSSWALK.

INSTALL PEDESTRIAN CROSSING SIGNS AND PAVEMENT MARKINGS FOR THE TEMPORARY CROSSWALKS AS SHOWN ON SHEET TMP-6. REMOVE THE EXISTING STOP BAR FOR THE WESTBOUND APPROACH AND RELOCATE ON THE APPROACH SIDE OF THE CROSSWALK AS SHOWN.

THE TEMPORARY CROSSWALKS SHALL STAY IN PLACE DURING THE DURATION OF THE PROJECT AND REMOVED WHEN NO LONGER REQUIRED FOR PEDESTRIAN DETOURS.

USE RIGHT AND LEFT LANE CLOSURES AS SHOWN ON SHEETS TMP-10,10A,11,11A TO INSTALL CROSSWALK PAVEMENT MARKINGS.

MAINTAIN TRAFFIC DURING WORK ON BRIDGE #12 AS OUTLINED BELOW:

PARTIAL BRIDGE CLOSURES (ALLOWED OCTOBER 1 - APRIL 14) (TMP-7,7A,8, AND 8A)

REFER TO SHEET TMP-2 FOR DAY AND TIME RESTRICTIONS FOR PARTIAL BRIDGE CLOSURES.

NOTE: COMPLETE THE WORK ON STEPS 4 AND 5 IN 30 CONSECUTIVE CALENDAR DAYS BETWEEN JANUARY 2, 2019 AND APRIL 14, 2019. (SEE PROJECT SPECIAL PROVISIONS)

STEP 4: NOTE: DAILY LANE CLOSURE TIME RESTRICTIONS LISTED IN NOTE A) ON SHEET TMP-2 DO NOT APPLY TO STEPS 4 AND 5.

PARTIAL CLOSURE-WESTBOUND SIDE (TMP-7,7A)

PLACE US 74-76 TRAFFIC ON EASTBOUND HALF OF BRIDGE IN A 2-LANE, 2-WAY PATTERN AND CLOSE WESTBOUND HALF OF BRIDGE.

REPLACE THE PORTION OF THE OPEN GRID DECK AND REMOVE EXISTING SKID RESISTING STUD ON THE WESTBOUND HALF OF THE BRIDGE DECK AS SHOWN IN THE STRUCTURE PLANS.

STEP 5: PARTIAL CLOSURE-EASTBOUND SIDE (TMP-8,8A)

PLACE US 74-76 TRAFFIC ON WESTBOUND HALF OF BRIDGE IN A 2-LANE, 2-WAY PATTERN AND CLOSE EASTBOUND HALF OF BRIDGE.

REPLACE THE PORTION OF THE OPEN GRID DECK AND REMOVE EXISTING SKID RESISTING STUD ON THE EASTBOUND HALF OF THE BRIDGE DECK AS SHOWN IN THE STRUCTURE PLANS.

ONCE TRAFFIC IS PLACED ON ONE SIDE OF THE BRIDGE, PURSUE AS MUCH AS POSSIBLE OF THE WORK ON THE OTHER SIDE IN ORDER TO MINIMIZE ANY ADDITIONAL TRAFFIC CONTROL MEASURES.

TEMPORARY PEDESTRIAN CROSSWALKS SHALL STAY IN PLACE AT ALL TIMES DURING THE PROJECT. REMOVE CROSSWALKS WHEN NO LONGER NEEDED.

STEP 6: REPLACE PORTION OF CONCRETE ISLAND REMOVED IN STEP 2.

STEP 7: REMOVE TEMPORARY PAVEMENT MARKINGS, PLACE MARKINGS BACK IN THE ORIGINAL PATTERN, REMOVE ALL TRAFFIC CONTROL DEVICES AND OPEN ROAD TO FINAL TRAFFIC PATTERN.

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10/17/2018

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