

I-85 SB RIGHT LANE SLAB AT EXIT 88 - NC 47 (HARGRAVE RD)

- STEP 1: USING SHEETS TMP-1C AND TMP-9, TEMPORARILY CLOSE THE RIGHT AND CENTER LANES ON I-85 SOUTHBOUND APPROACHING EXIT 88 AND TEMPORARILY CLOSE EXIT 88. MAINTAIN A SINGLE LANE OF TRAFFIC IN THE LEFT LANE OF I-85 THROUGH WORK AREA AND DETOUR EXIT 88 TRAFFIC VIA EXIT 86 AND I-85 NB AS SHOWN ON TMP-26.
- STEP 2: BEHIND LANE CLOSURE, REMOVE AND REPLACE SLAB IN RIGHT LANE UP TO ELEVATION OF EXISTING PAVEMENT AS SHOWN ON TMP-9.
- STEP 3: REMOVE TRAFFIC CONTROL DEVICES AND REOPEN ALL LANES AND EXIT 88 RAMP TO TRAFFIC.

I-85 SB CENTER LANE SLAB AT EXIT 88 - NC 47 (HARGRAVE RD)

- STEP 1: USING SHEETS TMP-1C AND TMP-10, TEMPORARILY CLOSE THE LEFT AND CENTER LANES ON I-85 SOUTHBOUND APPROACHING EXIT 88 AND MAINTAIN A SINGLE LANE OF TRAFFIC IN THE RIGHT LANE THROUGH WORK AREA.
- STEP 2: BEHIND LANE CLOSURE, REMOVE AND REPLACE SLAB IN CENTER LANE UP TO ELEVATION OF EXISTING PAVEMENT AS SHOWN ON TMP-10
- STEP 3: REMOVE TRAFFIC CONTROL DEVICES AND REOPEN ALL LANES TO TRAFFIC.

I-85 SB LEFT LANE SLAB AT EXIT 88 - NC 47 (HARGRAVE RD)

- STEP 1: USING SHEETS TMP-1C AND TMP-11, TEMPORARILY CLOSE THE LEFT AND CENTER LANES ON I-85 SOUTHBOUND APPROACHING EXIT 88 AND MAINTAIN A SINGLE LANE OF TRAFFIC IN THE RIGHT LANE THROUGH WORK AREA.
- STEP 2: BEHIND LANE CLOSURE, REMOVE AND REPLACE SLAB IN LEFT LANE UP TO ELEVATION OF EXISTING PAVEMENT AS SHOWN ON TMP-11
- STEP 3: REMOVE TRAFFIC CONTROL DEVICES AND REOPEN ALL LANES TO TRAFFIC.

I-85 NB LEFT LANE SLAB AT ABBOTTS CREEK

- STEP 1: USING SHEETS TMP-1C AND TMP-11, TEMPORARILY CLOSE THE LEFT AND CENTER LANES ON I-85 NORTHBOUND APPROACHING ABBOTTS AND MAINTAIN A SINGLE LANE OF TRAFFIC IN THE RIGHT LANE THROUGH WORK AREA.
- STEP 2: BEHIND LANE CLOSURE, REMOVE AND REPLACE SLAB IN LEFT LANE UP TO ELEVATION OF EXISTING PAVEMENT AS SHOWN ON TMP-18
- STEP 3: REMOVE TRAFFIC CONTROL DEVICES AND REOPEN ALL LANES TO TRAFFIC.

I-85 SB LEFT LANE SLAB AT EXIT 96 - US 64

- STEP 1: USING SHEETS TMP-1C, TMP-19 AND TMP-20, TEMPORARILY CLOSE THE LEFT AND CENTER LANES ON I-85 SOUTHBOUND AT EXIT 96 AND MAINTAIN A SINGLE LANE OF TRAFFIC IN THE RIGHT LANE THROUGH WORK AREA.
- STEP 2: BEHIND LANE CLOSURE, REMOVE AND REPLACE SLAB IN LEFT LANE UP TO ELEVATION OF EXISTING PAVEMENT AS SHOWN ON TMP-19
- STEP 3: REMOVE TRAFFIC CONTROL DEVICES AND REOPEN ALL LANES TO TRAFFIC.

I-85 SB CENTER LANE SLAB AT EXIT 96 - US 64

- STEP 1: USING DETAIL SHEETS TMP-21 THROUGH TMP-23, TEMPORARILY CLOSE I-85 SOUTHBOUND AT EXIT 96 AND DETOUR ALL I-85 SOUTHBOUND TRAFFIC VIA THE EXIT 96 SOUTHBOUND EXIT AND ENTRANCE RAMPS DURING ALLOWABLE OVERNIGHT HOURS. PROVIDE LAW ENFORCEMENT TO DIRECT DETOURED I-85 SOUTHBOUND TRAFFIC THROUGH US 64 AT I-85 SB RAMPS INTERSECTION (SEE DETAIL SHEET TMP-21).
- STEP 2: BEHIND ROAD CLOSURE, REMOVE AND REPLACE SLAB IN CENTER LANE UP TO ELEVATION OF EXISTING PAVEMENT AS SHOWN ON TMP-21.
- STEP 3: REMOVE TRAFFIC CONTROL DEVICES AND REOPEN ALL LANES TO TRAFFIC.

I-85 SB RIGHT LANE SLAB AT EXIT 96 - US 64

- STEP 1: USING SHEETS TMP-1C, TMP-24 AND TMP-25, TEMPORARILY CLOSE THE RIGHT AND CENTER LANES ON I-85 SOUTHBOUND AT EXIT 96 DURING ALLOWABLE OVERNIGHT HOURS AND MAINTAIN A SINGLE LANE OF TRAFFIC IN THE LEFT LANE OF I-85 THROUGH WORK AREA.
- STEP 2: BEHIND LANE CLOSURE, REMOVE AND REPLACE SLAB IN RIGHT LANE UP TO ELEVATION OF EXISTING PAVEMENT AS SHOWN ON TMP-24.
- STEP 3: REMOVE TRAFFIC CONTROL DEVICES AND REOPEN ALL LANES TO TRAFFIC.

**BRIDGE REHABILITATION**

THIS WORK MAY BE COMPLETED AT ANY TIME WHEN NOT IN CONFLICT WITH SLAB REPLACEMENTS, FULL-DEPTH SHOULDER RECONSTRUCTION AND RAMP CLOSURES AND DETOURS.

I-85 MAINLINE BRIDGES

REHABILITATE THE FOLLOWING MAINLINE BRIDGES ON I-85:

BRIDGE NO.	ROUTE	OVER	PROJECT OVERVIEW
147	I-85 NB	NSRR	TMP-4
152	I-85 SB	NSRR	TMP-4
154	I-85 NB	SWEARING CREEK	TMP-4
157	I-85 SB	SWEARING CREEK	TMP-4
170	I-85 NB	ABBOTTS CREEK	TMP-5
171	I-85 SB	ABBOTTS CREEK	TMP-5

PERFORM JOINT REPAIRS USING SHEETS TMP-1B AND TMP-1C TO CLOSE 1 OR 2 LANES OF I-85 DURING PERMISSIBLE LANE CLOSURE HOURS.

CONSTRUCT PC OVERLAY OF BRIDGE DECKS USING SHEET TMP-1C. CLOSE 2 OF 3 LANES ON I-85 DURING PERMISSIBLE LANE CLOSURE HOURS.

CONTINUED ON SHEET TMP-3B

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PA 50152556 CAD\Civil\Plans\200\_007\_15950\_TC\_TCP\_03A.dgn  
wiles AT B90K8AV4



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<p>DocuSigned by: <i>J. Todd Brooks</i></p> <p>APPROVED: B136C648C96B4EA</p> <p>DATE: 7/22/2022</p> <p>SEAL</p>			<p><b>PHASING</b></p>
<p><b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b></p>			