


PROJ. REFERENCE NO.	SHEET NO.
U-3308	TMP-3A
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PHASING

PHASE 1 (CONTINUED)

THE CONTRACTOR MAY CONDUCT WORK IN PHASE 1, STEP 5 CONCURRENTLY WITH PHASE 1, STEPS 2 - 4, 4A, AND/OR 6 - 10.

THE CONTRACTOR SHALL COMPLETE THE WORK REQUIRED IN PHASE 1, STEP 5 IN THIRTY (30) CONSECUTIVE DAYS. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES)

STEP 5:

WORKING IN A CONTINUOUS MANNER, AWAY FROM TRAFFIC AND USING FLAGGERS, LANE CLOSURES (RSD 1101.02, SHEETS 1, 2, AND 7 OF 15, AND RSD 1101.04) AND LAW ENFORCEMENT AS NECESSARY, INSTALL AND ACTIVATE TEMPORARY SIGNAL 05-0284T2, THEN USING RSD 1101.03, SHEET 1 OF 9, CLOSE AND DETOUR -Y3- (GANN STREET). (SEE SHEET TMP-2I FOR DETOUR ROUTE)

UPON CLOSURE OF -Y3-, AWAY FROM TRAFFIC AND USING FLAGGERS AND LANE CLOSURES (RSD 1101.02, SHEETS 1 AND 2 OF 15) AS NECESSARY, COMPLETE RECONSTRUCTION OF -Y3-, INCLUDING COMPLETION OF -LALT- FROM STA. 19+98 +/- TO STA. 20+94 +/- (LT). IN CONJUNCTION WITH -LALT- WORK, PLACE TEMPORARY WEDGING OVER THE PROPOSED -LALT- PAVEMENT AND CONSTRUCT TEMPORARY PAVEMENT (-LALT- STA. 19+98 +/- TO STA. 20+94 +/-) TO PROVIDE A CONNECTION FROM EXISTING NC 55 PAVEMENT TO THE NEW -LALT- PAVEMENT AND -Y3- INTERSECTION. (SEE SHEET TMP-5)

UPON COMPLETION OF -Y3- AND ASSOCIATED -LALT- WORK, WORKING IN A CONTINUOUS MANNER AWAY FROM TRAFFIC AND USING FLAGGERS, LANE CLOSURES (RSD 1101.02, SHEETS 1 AND 2 OF 15), AND LAW ENFORCEMENT AS NECESSARY, INSTALL AND ACTIVATE TEMPORARY SIGNAL 05-0284T3, PLACE TEMPORARY MARKINGS ON -Y3- (AS SHOWN ON SHEET TMP-5A), THEN REMOVE THE DETOUR AND REOPEN -Y3- TO THE TEMPORARY PATTERN.

THE CONTRACTOR MAY CONDUCT WORK IN PHASE 1, STEP 6 CONCURRENTLY WITH PHASE 1, STEPS 2 - 5, 7 - 9, 11 - 12, AND/OR 16-21. AS DIRECTED BY OR UPON APPROVAL OF THE ENGINEER, PHASE 1, STEP 6 MAY BE COMBINED WITH PHASE 1, STEP 15. PHASE 1, STEP 6 MAY NOT BE COMPLETED CONCURRENTLY WITH PHASE 1, STEP 10.

THE CONTRACTOR SHALL COMPLETE THE WORK REQUIRED IN PHASE 1, STEP 6 IN SIXTY (60) CONSECUTIVE DAYS. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES) NO WORK MAY OCCUR ALONG -Y15- (TAYLOR STREET) DURING ACTIVE SCHOOL DAYS. (SEE LOCAL NOTE LN-04, SHEET TMP-2A)

STEP 6:

WORKING IN A CONTINUOUS MANNER, AWAY FROM TRAFFIC AND USING FLAGGERS, LANE CLOSURES (RSD 1101.02, SHEETS 1, 2, AND 7 OF 15, AND RSD 1101.04) AND LAW ENFORCEMENT AS NECESSARY, COMPLETE INSTALLATION OF AND ACTIVATE TEMPORARY SIGNAL 05-0228T1, THEN USING RSD 1101.03, SHEET 1 OF 9, CLOSE AND DETOUR -Y15- (TAYLOR STREET). (SEE SHEET TMP-2R FOR DETOUR ROUTE)

UPON CLOSURE OF -Y15-, AWAY FROM TRAFFIC AND USING FLAGGERS AND LANE CLOSURES (RSD 1101.02, SHEETS 1 AND 2 OF 15) AS NECESSARY, COMPLETE RECONSTRUCTION OF -Y15- FROM STA. 10+75 +/- TO STA. 16+40 +/-, -Y15A-, AND TEMPORARY PAVEMENT FROM -Y15- STA. 10+05 +/- TO STA. 10+75 +/- . BEGIN CONSTRUCTION OF RETAINING WALL #2, COMPLETING AS NECESSARY WITH ASSOCIATED -Y15- WORK. (SEE SHEET TMP-7)

UPON COMPLETION OF -Y15-, WORKING IN A CONTINUOUS MANNER AWAY FROM TRAFFIC AND USING FLAGGERS, LANE CLOSURES (RSD 1101.02, SHEET 2 OF 15), AND LAW ENFORCEMENT AS NECESSARY, INSTALL AND ACTIVATE TEMPORARY SIGNAL 05-0228T2, PLACE TEMPORARY MARKINGS ON -Y15- (AS SHOWN ON SHEET TMP-11), THEN REMOVE THE DETOUR AND REOPEN -Y15- TO THE TEMPORARY PATTERN.

THE CONTRACTOR MAY CONDUCT WORK IN PHASE 1, STEP 7 CONCURRENTLY WITH PHASE 1, STEPS 2 - 6 AND/OR 8 - 10.

THE CONTRACTOR SHALL COMPLETE THE WORK REQUIRED IN PHASE 1, STEP 7 IN SIXTY (60) CONSECUTIVE DAYS. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES)

STEP 7:

WORKING IN A CONTINUOUS MANNER, AWAY FROM TRAFFIC AND USING FLAGGERS, LANE CLOSURES (RSD 1101.02, SHEETS 1, 2, AND 7 OF 15, AND RSD 1101.04) AND LAW ENFORCEMENT AS NECESSARY, COMPLETE INSTALLATION OF AND ACTIVATE TEMPORARY SIGNAL 05-1029T1, THEN USING RSD 1101.03, SHEET 1 OF 9, CLOSE AND DETOUR -Y18- (LIBERTY STREET). (SEE SHEET TMP-2S FOR DETOUR ROUTE)

UPON CLOSURE OF -Y18-, AWAY FROM TRAFFIC AND USING FLAGGERS AND LANE CLOSURES (RSD 1101.02, SHEETS 1 AND 2 OF 15) AS NECESSARY, COMPLETE RECONSTRUCTION OF -Y18- FROM STA. 10+20 +/- TO STA. 13+10 +/- AND TEMPORARY PAVEMENT FROM -Y18- STA. 13+10 +/- TO STA. 13+45 +/-, INCLUDING COMPLETION OF TEMPORARY PAVEMENT ON -LALT- FROM STA. 56+70 +/- TO STA. 57+75 +/- (LT). (SEE SHEET TMP-8)

UPON COMPLETION OF -Y18-, WORKING IN A CONTINUOUS MANNER AWAY FROM TRAFFIC AND USING FLAGGERS, LANE CLOSURES (RSD 1101.02, SHEET 2 OF 15), AND LAW ENFORCEMENT AS NECESSARY, INSTALL AND ACTIVATE TEMPORARY SIGNAL 05-1029T2, PLACE TEMPORARY MARKINGS ON -Y18- (AS SHOWN ON SHEET TMP-12), THEN REMOVE THE DETOUR AND REOPEN -Y18- TO THE TEMPORARY PATTERN.

STEP 8:

AWAY FROM TRAFFIC AND USING FLAGGERS, LANE CLOSURES, AND SHOULDER CLOSURES (RSD 1101.02, SHEETS 1, 2, 3, AND 7 OF 15, AND RSD 1101.04) AND LAW ENFORCEMENT AS NECESSARY, BEGIN INSTALLATION OF TEMPORARY SIGNALS 05-0228T3, 05-1026T2, 05-1027T2, 05-1029T3.

COMPLETE CONSTRUCTION OF PERMANENT PAVEMENT, TEMPORARY PAVEMENT, AND TEMPORARY WEDGING BEGUN EARLIER IN THE FOLLOWING LOCATIONS: (SEE SHEETS TMP-6 - TMP-8)

- -Y1- FROM STA. 11+00 +/- TO STA. 12+41 +/- (PERMANENT)
- -LALT- FROM STA. 31+00 +/- TO STA. 32+00 +/- (LT) (PERMANENT), INCLUDING TEMPORARY TIE TO EXISTING NC 55
- -LALT- FROM STA. 36+71 +/- TO STA. 40+62 +/- (RT) (TEMPORARY)
- -LALT- FROM STA. 47+36 +/- TO STA. 66+10 +/- (LT) (TEMPORARY)
- -Y16- FROM STA. 10+35 +/- TO STA. 10+60 +/- (TEMPORARY)
- -Y16- FROM STA. 10+60 +/- TO STA. 11+85 +/- (PERMANENT)

COMPLETE TRACK CONSTRUCTION OF THE CSX RAIL AND RAIL DETOUR LINES, AND THE CSX RAIL BRIDGE OVER -LALT- BEGUN EARLIER.

COMPLETE PHASE 1, STEPS 9 - 10 CONCURRENTLY. UPON COMPLETION OF PHASE 1, STEPS 9 - 10, PROCEED DIRECTLY TO PHASE 1, STEP 11.

STEP 9:

WORKING IN A CONTINUOUS MANNER, AWAY FROM TRAFFIC AND USING FLAGGERS AND LANE CLOSURES (RSD 1101.02, SHEETS 1 AND 2 OF 15) AND LAW ENFORCEMENT AS NECESSARY, COMPLETE INSTALLATION OF AND ACTIVATE TEMPORARY SIGNALS 05-0228T3, 05-1027T2, 05-1029T3, AND 05-1030T1, PLACE TEMPORARY PAVEMENT MARKINGS IN THE TEMPORARY PATTERN AS SHOWN ON SHEETS TMP-9 - TMP-12, REMOVE DETOUR ON -Y16-, THEN SHIFT TRAFFIC TO THE PHASE 1, STEP 11 PATTERN IN THE FOLLOWING LOCATIONS:

- -LALT- FROM STA. 36+71 +/- TO STA. 42+14 +/-
- -LALT- FROM STA. 45+50 +/- TO STA. 67+60 +/-
- -Y22-

UPON COMPLETION OF -Y1- AND ASSOCIATED -LALT- WORK, WORKING IN A CONTINUOUS MANNER AWAY FROM TRAFFIC AND USING FLAGGERS, LANE CLOSURES (RSD 1101.02, SHEETS 1 AND 2 OF 15), AND LAW ENFORCEMENT AS NECESSARY, INSTALL AND ACTIVATE TEMPORARY SIGNAL 05-1026T2, PLACE TEMPORARY MARKINGS ON -Y1- (AS SHOWN ON SHEET TMP-10), THEN REMOVE THE DETOUR AND REOPEN -Y1- TO THE TEMPORARY PATTERN.

SHIFT ALL RAIL TRAFFIC TO THE RAIL DETOUR ALIGNMENT.

THE CONTRACTOR SHALL COMPLETE THE WORK REQUIRED IN PHASE 1, STEP 10 DURING A WEEKEND OPERATION. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES)

STEP 10:

CONDUCT WORK IN THE FOLLOWING ORDER FOR WORK ASSOCIATED WITH THE 72" RCP CROSSING OF NC 55 AT -LALT- STA. 52+50: (SEE SHEET TMP-7)

1. USING RSD 1101.03, SHEET 1 OF 9, DETOUR AND CLOSE EXISTING NC 55 (SEE SHEET TMP-2E FOR DETOUR ROUTE).
2. COMPLETE INSTALLATION OF NEW 72" RCP AND ADJACENT 30" RCP CROSSING. (SEE CUT SECTION E1-E1 AND FURTHER PHASING FOR PIPE INSTALLATION ON SHEET TMP-4C)
3. BACKFILL AND REPAIR EXISTING NC 55 WITH TEMPORARY PAVEMENT.
4. PLACE PORTABLE CONCRETE BARRIER (PCB) AND TEMPORARY PAVEMENT MARKINGS ALONG NC 55 (AS SHOWN ON SHEET TMP-11).
5. REMOVE THE DETOUR AND REOPEN NC 55 TO THE PHASE 1, STEP 11 PATTERN.

PHASE 1 (SHEETS TMP-9 - TMP-14)

STEP 11:

INSTALL PEDESTRIAN DETOUR SIGNING FOR CLOSURE OF THE SIDEWALK ON EXISTING NC 55 FROM MAIN STREET TO HOLLOWAY STREET. (SEE SHEET TMP-2Y FOR PEDESTRIAN DETOUR ROUTE)

USING RSD 1101.03, SHEET 1 OF 9, CLOSE AND DETOUR -Y- (PETTIGREW STREET), THEN AWAY FROM TRAFFIC, USING FLAGGERS AND LANE CLOSURES (RSD 1101.02, SHEET 1 OF 15) AND BY STOPPING TRAFFIC AS PERMITTED (RSD 1101.03, SHEET 8 OF 9), REMOVE THE OVERHEAD COMPONENTS AND PIERS OF THE PETTIGREW STREET BRIDGE OVER -LALT- (NC 55). (SEE LOCAL NOTE LN-02) (SEE SHEET TMP-2J FOR DETOUR ROUTE.)

AWAY FROM TRAFFIC, USING FLAGGERS AND LANE CLOSURES (RSD 1101.02, SHEET 1 OF 15) AND BY STOPPING TRAFFIC AS PERMITTED (RSD 1101.03, SHEET 8 OF 9), REMOVE THE OVERHEAD COMPONENTS AND PIERS OF THE EXISTING NORFOLK SOUTHERN RAILROAD (NSRR) BRIDGE OVER -LALT- (NC 55). (SEE LOCAL NOTE LN-02)

AWAY FROM TRAFFIC, BEGIN TRACK CONSTRUCTION OF THE NSRR LINES.

AWAY FROM TRAFFIC AND USING FLAGGERS, LANE CLOSURES, AND SHOULDER CLOSURES (RSD 1101.02, SHEETS 1, 2, 3, AND 7 OF 15, AND RSD 1101.04) AND LAW ENFORCEMENT AS NECESSARY, BEGIN INSTALLATION OF TEMPORARY SIGNALS 05-0228T4, 05-1027T3, 05-1029T4, AND 05-1030T2.

AWAY FROM TRAFFIC AND USING FLAGGERS AND LANE CLOSURES (RSD 1101.01, SHEETS 1 OF 15) AS NECESSARY, BEGIN CONSTRUCTION OF THE FOLLOWING:

- -Y- FROM STA. 11+50 +/- TO STA. 15+10 +/-
- -Y3A-

AWAY FROM TRAFFIC, BEGIN CONSTRUCTION OF THE FOLLOWING:

- -Y- FROM STA. 15+10 +/- TO STA. 16+27 +/-
- -Y- FROM STA. 17+85 +/- TO STA. 25+00 +/-



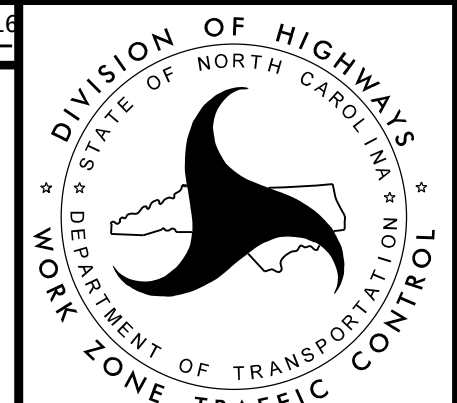
AWAY FROM TRAFFIC AND USING FLAGGERS AND LANE CLOSURES (RSD 1101.01, SHEETS 1 AND 2 OF 15) AS NECESSARY, BEGIN CONSTRUCTION OF THE FOLLOWING:

- -LALT- FROM STA. 20+94 +/- TO STA. 24+39 +/- (LT) (PERMANENT)
- -LALT- FROM STA. 37+40 +/- TO STA. 39+25 +/- (LT) (PERMANENT)
- -LALT- FROM STA. 38+66 +/- TO STA. 39+25 +/- (LT) (TEMPORARY)
- -LALT- FROM STA. 39+25 +/- TO STA. 40+56 +/- (LT) (TEMPORARY)
- -LALT- FROM STA. 39+25 +/- TO STA. 40+32 +/- (LT) (WEDGING)
- RETAINING WALL #1 (-LALT- STA. 37+32 +/- TO STA. 40+30 +/-)

REVISIONS

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