


PROJ. REFERENCE NO.	SHEET NO.
U-3308	TMP-3B
 HDR Engineering, Inc. of the Carolinas 3733 National Drive, Suite 207 Raleigh, N.C. 27612 N.C.B.E.L.S. License Number: F-0116	

PHASING

STEP 11 (CONTINUED):

USING RSD 1101.03, SHEET 1 OF 9, CLOSE AND DETOUR -Y9- (WORTH STREET) AND -Y11- (FRANKLIN STREET), THEN AWAY FROM TRAFFIC AND USING FLAGGERS AND LANE CLOSURES (RSD 1101.01, SHEET 2 OF 15) AS NECESSARY, BEGIN CONSTRUCTION OF THE FOLLOWING: (SEE SHEET TMP-11) (SEE SHEET TMP-2Q FOR DETOUR ROUTE.)

- -Y9-
- -Y11-
- -LALT- FROM STA. 41+50 +/- TO STA. 48+25 +/- (RT), INCLUDING TEMPORARY PAVEMENT AND TEMPORARY WEDGING AT THE EXISTING -Y9- INTERSECTION (STA. 42+55 +/- TO STA. 43+20 +/-) AND EXISTING -Y11- INTERSECTION (STA. 44+30 +/- TO STA. 46+30 +/-) TO PROVIDE A CONNECTION FROM EXISTING NC 55 PAVEMENT TO THE NEW -LALT- PAVEMENT AND -Y9- AND -Y11- INTERSECTIONS.
- -LALT- FROM STA. 43+25 +/- TO STA. 48+25 +/- (LT) (WEDGING)

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. 49+30 +/- TO STA. 53+88 +/- (RT), INCLUDING TEMP PAVEMENT FROM STA. 50+84 +/- TO STA. 51+75 +/-
- -LALT- FROM STA. 54+62 +/- TO STA. 56+70 +/- (RT)
- -LALT- FROM STA. 64+25 +/- TO STA. 66+10 +/- (RT), INCLUDING TEMP PAVEMENT FROM STA. 64+25 +/- TO STA. 65+10 +/-

WHILE MAINTAINING ACCESS TO -Y21- (EVA STREET), AND USING FLAGGERS AND LANE CLOSURES (RSD 1101.01, SHEET 1 OF 15) AS NECESSARY, INSTALL PCB FROM -LALT- STA. 59+75 +/- TO STA. 61+95 +/-, THEN INSTALL SHORING NO. 3.

USING A ONE (1) NIGHT ROAD CLOSURE, DETOUR EXISTING NC 55 AND COMPLETE 48" RCP DRAINAGE SYSTEM CROSS PIPE INSTALLATION, INCLUDING INSTALLATION OF DRAINAGE STRUCTURE NO. 0827 AND NO. 0834 AT -LALT- STA. 42+50 +/- . COVER DRAINAGE STRUCTURES WITH TEMPORARY STEEL PLATES AND REPAIR THE EXISTING ROADWAY. UPON COMPLETION, REOPEN NC 55 TO THE EXISTING PATTERN. (SEE SHEET TMP-2E FOR DETOUR ROUTE.)

USING A ONE (1) NIGHT ROAD CLOSURE, DETOUR EXISTING NC 55 AND COMPLETE 42" RCP DRAINAGE SYSTEM CROSS PIPE INSTALLATION, INCLUDING INSTALLATION OF DRAINAGE STRUCTURE NO. 1309 AT -LALT- STA. 65+40 +/- . COVER DRAINAGE STRUCTURES WITH TEMPORARY STEEL PLATES AND REPAIR THE EXISTING ROADWAY. UPON COMPLETION, REOPEN NC 55 TO THE EXISTING PATTERN. (SEE SHEET TMP-2F FOR DETOUR ROUTE.)

STEP 12:

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), BEGIN CONSTRUCTION OF THE -Y- (PETTIGREW STREET) BRIDGE OVER -LALT-. (SEE SHEET TMP-9 AND LOCAL NOTE LN-02)

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), BEGIN CONSTRUCTION OF THE NSRR BRIDGE OVER -LALT-. (SEE SHEET TMP-9 AND LOCAL NOTE LN-02)

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. 57+75 +/- TO STA. 63+30 +/- (RT), INCLUDING TEMPORARY PAVEMENT FROM STA. 59+11 +/- TO STA. 60+25 +/-
- -Y21-

NOTE - MAINTAIN ACCESS TO -Y21- (EVA STREET) THROUGH THE WORK AREA DURING CONSTRUCTION.

THE CONTRACTOR MAY CONDUCT WORK IN PHASE 1, STEP 13 CONCURRENTLY WITH PHASE 1, STEPS 11, 12, 14 AND/OR 17 - 21. PHASE 1, STEP 13 MAY NOT BE COMPLETED CONCURRENTLY WITH PHASE 1, STEPS 15 - 16.

THE CONTRACTOR SHALL COMPLETE THE WORK REQUIRED IN PHASE 1, STEP 13 IN FOURTEEN (14) CONSECUTIVE DAYS. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES) NO WORK MAY OCCUR ALONG -Y17- (HOPKINS STREET) DURING ACTIVE SCHOOL DAYS. (SEE LOCAL NOTE LN-04, SHEET TMP-2A)

STEP 13:

USING RSD 1101.03, SHEET 1 OF 9, CLOSE AND DETOUR -Y17- (HOPKINS STREET) (SEE SHEET TMP-2T FOR DETOUR ROUTE), THEN AWAY FROM TRAFFIC AND USING FLAGGERS AND LANE CLOSURES (RSD 1101.02, SHEETS 1 AND 2 OF 15) AS NECESSARY, COMPLETE RECONSTRUCTION OF -Y17-, INCLUDING COMPLETION OF -LALT- FROM STA. 53+88 +/- TO STA. 54+62 +/- (RT). IN CONJUNCTION WITH -LALT- WORK, CONSTRUCT TEMPORARY PAVEMENT (-LALT- STA. 53+70 +/- TO STA. 54+70 +/-, AND -LALT- STA. 54+30 +/- TO STA. 54+62 +/- [IN FUTURE BULB-OUT]) TO PROVIDE A CONNECTION FROM EXISTING NC 55 PAVEMENT TO THE NEW -LALT- PAVEMENT AND -Y17- INTERSECTION. (SEE SHEET TMP-12)

UPON COMPLETION OF -Y17- AND ASSOCIATED -LALT- WORK, PLACE TEMPORARY MARKINGS ON -Y17- (AS SHOWN ON SHEET TMP-14), THEN REMOVE THE DETOUR AND REOPEN -Y17- TO THE TEMPORARY PATTERN.

THE CONTRACTOR MAY CONDUCT WORK IN PHASE 1, STEP 14 CONCURRENTLY WITH PHASE 1, STEPS 11 - 13 AND/OR 17 - 21. PHASE 1, STEP 14 MAY NOT BE COMPLETED CONCURRENTLY WITH PHASE 1, STEPS 15 - 16.

THE CONTRACTOR SHALL COMPLETE THE WORK REQUIRED IN PHASE 1, STEP 14 IN SIXTY (60) CONSECUTIVE DAYS. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES)

STEP 14:

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 SIGNAL 05-1029T4, THEN USING RSD 1101.03, SHEET 1 OF 9, CLOSE AND DETOUR -Y18- (LIBERTY STREET). (SEE SHEET TMP-2T 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-, INCLUDING COMPLETION OF -LALT- FROM STA. 56+70 +/- TO STA. 57+75 +/- (RT). IN CONJUNCTION WITH -LALT- WORK, PLACE TEMPORARY WEDGING OVER THE PROPOSED -LALT- PAVEMENT AND CONSTRUCT TEMPORARY PAVEMENT (-LALT- STA. 56+70 +/- TO STA. 57+75 +/-, AND -LALT- STA. 57+36 +/- TO STA. 57+69 +/- [IN FUTURE BULB-OUT]) TO PROVIDE A CONNECTION FROM EXISTING NC 55 PAVEMENT TO THE NEW -LALT- PAVEMENT AND -Y18- INTERSECTION. (SEE SHEET TMP-12)

UPON COMPLETION OF -Y18- 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 05-1029T5, PLACE TEMPORARY MARKINGS ON -Y18- (AS SHOWN ON SHEET TMP-14), THEN REMOVE THE DETOUR AND REOPEN -Y18- TO THE TEMPORARY PATTERN.

THE CONTRACTOR MAY CONDUCT WORK IN PHASE 1, STEP 15 CONCURRENTLY WITH PHASE 1, STEPS 11 - 12 AND/OR 16 - 21. AS DIRECTED BY OR UPON APPROVAL OF THE ENGINEER, PHASE 1, STEP 15 MAY BE COMBINED WITH PHASE 1, STEP 6. PHASE 1, STEP 15 MAY NOT BE COMPLETED CONCURRENTLY WITH PHASE 1, STEP 10 OR STEPS 13 - 14.

THE CONTRACTOR SHALL COMPLETE THE WORK REQUIRED IN PHASE 1, STEP 15 IN SEVEN (7) 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 15:

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 SIGNAL 05-0228T4, 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+00 +/- TO STA. 10+75 +/-, INCLUDING COMPLETION OF -LALT- FROM STA. 48+25 +/- TO STA. 49+30 +/- (RT). IN CONJUNCTION WITH -LALT- WORK, PLACE TEMPORARY WEDGING OVER THE PROPOSED -LALT- PAVEMENT AND CONSTRUCT TEMPORARY PAVEMENT (-LALT- STA. 48+25 +/- TO STA. 49+30 +/-) TO PROVIDE A CONNECTION FROM EXISTING NC 55 PAVEMENT TO THE NEW -LALT- PAVEMENT AND -Y15- INTERSECTION. (SEE SHEET TMP-13)

UPON COMPLETION OF -Y15- 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 05-0228T5, PLACE TEMPORARY MARKINGS ON -Y15- (AS SHOWN ON SHEET TMP-17), THEN REMOVE THE DETOUR AND REOPEN -Y15- TO THE TEMPORARY PATTERN.

THE CONTRACTOR MAY CONDUCT WORK IN PHASE 1, STEP 16 CONCURRENTLY WITH PHASE 1, STEPS 11 - 12, 15, AND/OR 17 - 20. PHASE 1, STEP 16 MAY NOT BE COMPLETED CONCURRENTLY WITH PHASE 1, STEPS 13, 14, OR 21.

THE CONTRACTOR SHALL COMPLETE THE WORK REQUIRED IN PHASE 1, STEP 16 IN THIRTY (30) CONSECUTIVE DAYS. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES)

STEP 16:

ADJUST PEDESTRIAN DETOUR SIGNING FOR CLOSURE OF THE SIDEWALK ON EXISTING NC 55 FROM MAIN STREET TO HOLLOWAY STREET (INSTALLED DURING PHASE 1, STEP 11) TO ROUTE PEDESTRIANS ALONG LIBERTY STREET DURING THE HOLLOWAY STREET CLOSURE. (SEE SHEET TMP-2Z FOR PEDESTRIAN DETOUR ROUTE)

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 SIGNAL 05-1027T3, THEN USING RSD 1101.03, SHEET 1 OF 9, CLOSE AND DETOUR -Y22- (HOLLOWAY STREET). (SEE SHEET TMP-2V FOR DETOUR ROUTE)

UPON CLOSURE OF -Y22-, AWAY FROM TRAFFIC AND USING FLAGGERS AND LANE CLOSURES (RSD 1101.02, SHEETS 1 AND 2 OF 15) AS NECESSARY, COMPLETE RECONSTRUCTION OF -Y22- FROM STA. 14+09 +/- TO STA. 18+40 +/-, INCLUDING COMPLETION OF -LALT- FROM STA. 63+30 +/- TO STA. 64+25 +/- (RT) AND TEMPORARY PAVEMENT FROM -LALT- STA. 63+94 +/- TO STA. 64+25 +/- . IN CONJUNCTION WITH -LALT- WORK, PLACE TEMPORARY WEDGING OVER THE EXISTING PAVEMENT (-LALT- STA. 62+50 +/- TO STA. 64+00 +/-) TO PROVIDE A CONNECTION FROM EXISTING NC 55 PAVEMENT TO THE NEW -LALT- PAVEMENT AND -Y22- INTERSECTION. (SEE SHEET TMP-14)


UPON COMPLETION OF -Y22- 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 05-1027T4, PLACE TEMPORARY MARKINGS ON -Y22- (AS SHOWN ON SHEET TMP-18), THEN REMOVE THE DETOUR AND REOPEN -Y22- TO THE TEMPORARY PATTERN.


STEP 17:

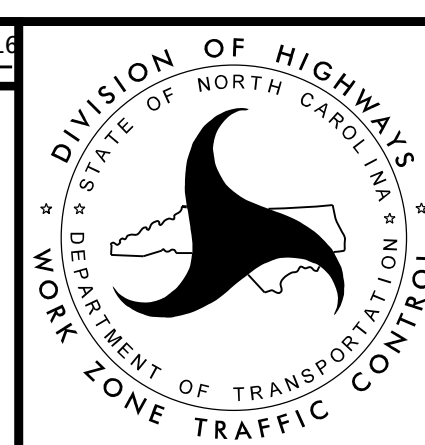
AWAY FROM TRAFFIC AND USING FLAGGERS, LANE CLOSURES, AND SHOULDER CLOSURES (RSD 1101.02, SHEETS 1, 2, 3, AND 7 OF 15, AND RSD 1101.04) AND LAW ENFORCEMENT AS NECESSARY, BEGIN INSTALLATION OF TEMPORARY SIGNALS 05-0228T6, 05-0284T4, 05-1026T3, 05-1027T5, 05-1028T2, 05-1029T6, AND 05-1030T3.

COMPLETE CONSTRUCTION OF ALL PERMANENT PAVEMENT, TEMPORARY PAVEMENT, AND TEMPORARY WEDGING BEGUN EARLIER ON THE FOLLOWING LOCATIONS: (SEE SHEETS TMP-9 - TMP-12)

- -LALT- FROM STA. 13+20 +/- TO STA. 18+55 +/- (LT), INCLUDING -LALT- BRIDGE OVER -YA- (NC 147) (STAGE 1) (SEE LOCAL NOTE LN-01)
- -LALT- FROM STA. 20+94 +/- TO STA. 40+56 +/- (LT)
- -LALT- FROM STA. 41+50 +/- TO STA. 66+10 +/- (RT)
- -R1-
- -Y9-
- -Y11-
- -Y21-

APPROVED  DATE: 5/13/2016

SEAL 



PHASING

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PLOT DRIVER: NCDOT_pdf_color_eng_50.ppt
 USER: erbrooks
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REVISIONS