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10/17/2025
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MurphyWD

PHASING NOTES

NOTE:

- CONTRACTOR SHALL MAINTAIN ACCESS TO DRIVEWAYS FOR ALL PHASES WITHIN THE PROJECT LIMITS AND COORDINATE AS NECESSARY WITH PROPERTY OWNERS.
- SOME PHASES MAY BE COMBINED AT THE DISCRETION OF THE RESIDENT ENGINEER.
- FLAGGERS SHALL BE USED AS NECESSARY ON ALL MAJOR DRIVEWAYS.
- TEMPORARY PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH THE FINAL PAVEMENT MARKING PLANS, UNLESS OTHERWISE SHOWN IN THE TRANSPORTATION MANAGEMENT PLANS OR DIRECTED BY THE ENGINEER. REMOVE CONFLICTING MARKINGS AS NEEDED.

PHASE I

STEP 1

INSTALL WORKZONE ADVANCE WARNING SIGNS IN ACCORDANCE WITH NCDOT RSD NO. 1101.01 SHEET 2 & 3 OF 3.

STEP 2

- USING RSD 1101.02 SHEET 2 OF 19 OR 1101.04 AS REQUIRED, PLACE TEMPORARY PAVEMENT MARKINGS AND SHIFT TRAFFIC ON -Y3- (BOOMERANG DR.) AS SHOWN ON TMP-3 THRU TMP-5 TO PERFORM THE FOLLOWING.
- A) CONSTRUCT PROPOSED DRAINAGE, INCIDENTAL DRIVEWAYS, SIDEWALKS, AND ROADWAY UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM FOLLOWING STATION RANGES:
- Y2- STA. 37+15+/- LT TO -Y2- STA. 31+32+/- LT
 - Y3- STA. 25+38+/- LT TO -Y3- 14+21+/- LT
 - L- 52+76+/- RT TO -L- STA. 67+92+/- RT
 - L- 69+82+/- RT TO -Y4- STA. 16+07.49 LT
- B) CONSTRUCT TEMPORARY PAVEMENT FROM -L- STA. 58+45+/- RT TO -L- STA. 60+83+/- RT AND 61+35+/- RT TO 62+00+/- RT.

STEP 3 (NOT SHOWN)

- USING RSD 1101.02 SHEET 2 OF 19 OR 1101.04 AS REQUIRED, SHIFT TRAFFIC ON -Y3- (BOOMERANG DR.) TO PERFORM THE FOLLOWING:
- A) CONSTRUCT PROPOSED DRAINAGE CROSS PIPES IN THE CENTER OF THE ROAD SO THE REMAINDER CAN BE CONSTRUCTED IN PHASE II STEP 1. CROSS PIPES ARE LOCATED AT THE FOLLOWING STATIONS:
- Y3- STA. 24+05+/-
 - Y3- STA. 24+85+/-
- B) PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON TMP-6 FOR PHASE II USING 1101.02 SHEET 7 OF 19.

PHASE II

STEP 1


- A) USING RSD 1101.03 SHEET 2 OF 9, INSTALL AND COVER OFF-SITE DETOUR SIGNS FOR CLOSURE OF SOUTHBOUND -Y3- (BOOMERANG DR).
- B) PLACE TYPE III BARRICADES AND CLOSE SOUTHBOUND -Y3- (BOOMERANG DR) TO TRAFFIC. UNCOVER DETOUR SIGNS AND DETOUR TRAFFIC OFF-SITE VIA -L- (FAYETTEVILLE RD) TO -Y2- (N. ROBERTS AVE) BACK TO -Y3- (BOOMERANG DR). KEEP THE NORTHBOUND -Y3- TRAFFIC IN A TEMPORARY PATTERN AS SHOWN IN TMP-6
- C) PERFORM THE FOLLOWING:
CONSTRUCT PROPOSED DRAINAGE, INCIDENTAL DRIVEWAYS, SIDEWALKS, AND ROADWAY UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM -L- STA. 48+86+/- RT TO -L- STA. 52+68+/- RT AND -Y3- STA. 14+16+/- RT TO -Y3- STA. 25+30+/- RT.

STEP 2 (NOT SHOWN)

USING RSD. 1101.02 SHEET 3 OF 19, WEDGE EXISTING PAVEMENT AS NECESSARY AND PLACE TEMPORARY PAVEMENT MARKINGS ON -L- FAYETTVILLE RD. AS SHOWN ON TMP-7 THRU TMP-9 FOR PHASE II STEP 3.

STEP 3

- USING RSD 1101.02 SHEET 3 OF 19 OR RSD 1101.04 AS REQUIRED, WEDGE EXISTING PAVEMENT AS NECESSARY TO SHIFT TRAFFIC ON -L- (FAYETTEVILLE RD.), PLACE PORTABLE CONCRETE BARRIER, TEMPORARY SHORING, AND TEMPORARY PAVEMENT MARKINGS AS SHOWN ON TMP-6 THRU TMP-8 TO PERFORM THE FOLLOWING:
- A) CONSTRUCT PROPOSED STRUCTURES, INCIDENTAL DRIVEWAYS, SIDEWALKS, AND ROADWAY UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM -Y2- STA. 24+80+/- LT TO -L- STA. 86+31+/- LT.
- B) PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON TMP-9 THRU TMP-11 FOR PHASE III.



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PROJ. REFERENCE NO.	SHEET NO.
U-5797	TMP-2A-1

PHASE III

STEP 1

- USING RSD 1101.02, SHEET 3 OF 19, SHIFT TRAFFIC ON -L- (FAYETTEVILLE RD.), PLACE CHANGEABLE MESSAGE SIGNS, PORTABLE CONCRETE BARRIER, AND TEMPORARY SHORING AS SHOWN ON TMP-10 THRU TMP-12 TO PERFORM THE FOLLOWING:
- A) CONSTRUCT PROPOSED STRUCTURES, DRAINAGE, GUARDRAIL, AND ROADWAY UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM -L- STA. 52+79+/- TO -L- STA. 86+31+/- and -Y2- STA. 25+15+/- TO -Y2- STA. 27+15+/-.
- B) PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON TMP-15 THRU TMP-17 FOR PHASE IV.
- C) UTILIZING LAW ENFORCMENT TO CONTROL TRAFFIC. CONTRACTOR SHALL MAINTAIN ACCESS FOR SCHOOL BUSES THROUGH MEDIAN FOR ALL ARRIVALS AND DEPARTURES TO LUMBERTON SENIOR HIGH SCHOOL. USE STEEL PLATES AND INCIDENTAL STONE BASE AS NEEDED.

STEP 2 (NOT SHOWN)

- USING RSD 1101.02, SHEET 3 OF 19, SHIFT TRAFFIC ON -L- (FAYETTEVILLE RD.) TO THE OUTSIDE LANES AND PERFORM THE FOLLOWING:
- A) CONSTRUCT PROPOSED DRAINAGE, MONOLITHIC ISLANDS, AND INSIDE LANES OF ROADWAY UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FROM -L- STA. 45+00+/- TO -L- STA. 52+79+/-.
- B) REMOVE EXISTING ISLAND ON -L- (FAYETTEVILLE RD.) FROM -L- STA. 41+69+/- TO STA. 44+57+/-, AND PATCH ROADWAY.
- C) PLACE TEMPORARY PAVEMENT MARKINGS ON -L- (FAYETTEVILLE RD.) AS SHOWN ON TMP-13.

STEP 3:

USING RSD 1101.02, SHEET 3 OF 19, INSTALL ALL PERMANENT SIGNAGE NECESSARY FOR THE QUAD LEFT TURN MOVEMENTS AND SHIFT TRAFFIC ON -L- (FAYETTEVILLE RD.) EXCEPT OVERHEAD SIGNS 4 AND 5. UTILIZED CHANGEABLE MESSAGE BOARDS IN PLACE OF OVERHEAD SIGNS UNTIL THEY ARE CONSTRUCTED IN STEP 4. SHIFT TRAFFIC TO UTILIZE THE NEW QUAD LEFT TRAFFIC PATTERN.

STEP 4

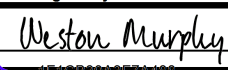
- USING RSD 1101.02, SHEET 1 OF 19 OR 1101.03 SHEETS 1 AND 2 OF 9 AS NEEDED, PERFORM THE FOLLOWING:
- PLACE TYPE III BARRICADES, PORTABLE CONCRETE BARRIER, AND TEMPORARY PAVEMENT MARKINGS TO SHIFT TRAFFIC ON -L- FAYETTVILLE ROAD AND -Y4- LINKHAW TO THE PHASE IV TRAFFIC CONFIGURATION AS SHOWN ON TMP-15 THRU TMP-17.
- INSTALL AND COVER DETOUR SIGNAGE TO CLOSE -L- (FAYETTEVILLE RD.) AND CLOSE INSIDE LEFT TURN LANE ON -Y4- LINKHAW ROAD. UNCOVER DETOUR SIGNS, AND DETOUR SB FAYETTEVILLE RD. TRAFFIC ONTO THE OFF-SITE DETOUR AS SHOWN ON SHEET TMP-14A THRU TMP-14C.
- AWAY FROM TRAFFIC AND UTILIZING FLAGGERS AND LAW ENFORCEMENT AS NECESSSARY TO MAINTAIN LOCAL ACCESS, CONSTRUCT PROPOSED OVERHEAD SIGN 4 AND 5 ON -L- (FAYETTEVILLE RD.). SEE SIGNING PLANS.

STEP 5 (NOT SHOWN)


REMOVE DETOUR SIGNS AND UNCOVER PERMANENT SIGNS NECESSARY FOR THE QUAD LEFT TURN MOVEMENTS. OPEN -L- (FAYETTEVILLE RD.) TO TRAFFIC UTILIZING THE NEW TRAFFIC PATTERN.

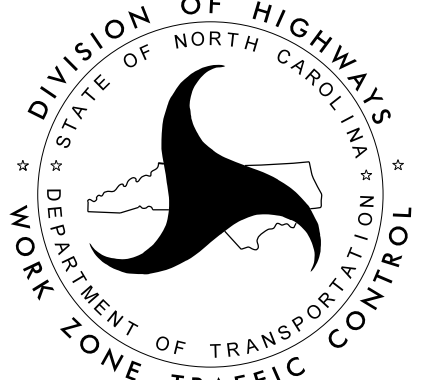
DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

APPROVED:

Signed by: 

 DATE: 10/17/2025





TEMPORARY TRAFFIC
CONTROL PHASING