


PHASING



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PROJ. REFERENCE NO.	SHEET NO.
U-2519BA	TMP-3

NOTES: - PROJECT IS DIVIDED INTO THE FOLLOWING AREAS. EACH AREA CAN BE WORKED ON INDEPENDENTLY FROM THE OTHER TWO AREAS UNLESS OTHERWISE NOTED IN PHASING.
 - FOR LANE CLOSURES, REFER TO ROADWAY STANDARD DRAWING 1101.02, SHEETS 1 & 2 OF 14.
 - "RSD" REFERS TO NCDOT ROADWAY STANDARD DRAWINGS
 - ALL PROPOSED ASPHALT ROADWAY CONSTRUCTION IS UP TO, BUT NOT INCLUDING, THE FINAL LAYER OF SURFACE COURSE IN PHASES I THROUGH III IN ALL AREAS, UNLESS OTHERWISE NOTED.
 - COORDINATE CONSTRUCTION ACTIVITIES WITH ADJACENT PROJECTS U-2519AB & U-2519BB CONSTRUCTION TO ENSURE CONTINUED SAFETY THROUGH THE WORK ZONE.

AREA 1: FAYETTEVILLE OUTER LOOP

- L-
- Y13RPA-
- Y13RPB-
- Y13RPC-
- Y13RPD-

AREA 2: CAMDEN ROAD CORRIDOR

- Y13- (CAMDEN RD.), -Y13DET-
- Y13B-
- Y13E- (FLOWERING BRADFORD WAY)
- Y13F- (CHAMPS CT.)
- Y13G-
- Y13H- (MILLCREEK RD.)
- Y13I-
- Y13J-
- Y13CUL_1- (FARM CIRCLE RD.)
- Y13CUL_2- (BAMMEL DR.)
- Y13CUL_3- (PINE CONE LN.)
- Y13T_1-

AREA 3: KING ROAD CORRIDOR

- Y14- (KING RD.), -Y14DET-
- Y14A- (MARCELLE DR.)
- Y14B- (BRADY RD.)
- Y14T_1- (EUNICE DR.)
- Y15A- (EUNICE DR.)

AREA 4: STONEY POINT ROAD CORRIDOR

- Y16- (STONEY POINT RD.), -Y16DET-
- Y15- (AMOUR DR.)
- Y16A- (BRADY RD.)
- Y16B- (BRADY RD.)
- Y16C- (GRIMES RD.)

PHASE I

AREA 1: FAYETTEVILLE OUTER LOOP

STEP 1

INSTALL WORK ZONE ADVANCE WARNING AND WORK ZONE VEHICLE ACCESS SIGNS AS NECESSARY ON CAMDEN RD., KING RD., AND STONEY POINT RD.

STEP 2

AWAY FROM TRAFFIC, BEGIN PROPOSED CONSTRUCTION AT THE FOLLOWING LOCATIONS (SEE SHEETS TMP-6, 11 & 13):

- L- STA 344+00± TO STA 357+50±
- L- STA 363+00± TO STA 448+00±
- L- STA 451+50± TO STA 503+00±
- L- STA 505+50± TO STA 519+00±
- Y13RPA- STA 10+00 TO STA 28+00±
- Y13RPD- STA 10+00 TO STA 33+00±

AWAY FROM TRAFFIC AND USING LANE CLOSURES, CONSTRUCT THE FOLLOWING PROPOSED (SEE SHEETS TMP-5-7). PLACE TEMPORARY PAVEMENT MARKINGS AND MARKERS FOR PHASE II OPENING (SEE SHEETS TMP-17-19 FOR MARKINGS):

- L- STA 320+00 TO STA 344+00±
- Y13RPB-/-Y13RPB_XOVER- (TIE TO -Y13DET- CONSTRUCTION)
- Y13RPC-/-Y13RPC_XOVER- (TIE TO -Y13DET- CONSTRUCTION)

AREA 2: CAMDEN ROAD CORRIDOR

STEP 1

INSTALL WORK ZONE ADVANCE WARNING SIGNS ON CAMDEN RD. (SR 1003), MILL CREEK RD. (SR 3438), FARM CIRCLE RD. (SR 3303), HARVEST CT. (SR 3437), FLOWERING BRADFORD WAY (SR 4176), CHAMPS CT. (SR 3770) AND BRAMMEL DR.

STEP 2

USING LANE CLOSURES AND AWAY FROM TRAFFIC, BEGIN CONSTRUCTION OF PROPOSED AT THE FOLLOWING LOCATIONS (SEE SHEET TMP-4):

- Y13- STA 13+90± TO STA 27+00± (WEDGE & WIDEN EXISTING CAMDEN RD.)
- Y13H- STA 13+70 TO -Y13- (WEDGE & WIDEN EXISTING MILLCREEK RD.)
- Y13I-, -Y13I-, -Y13J- & -Y13T_1-

USING LANE CLOSURES AND AWAY FROM TRAFFIC, CONSTRUCT PROPOSED IN THE FOLLOWING LOCATIONS (SEE LOCAL NOTE 1 AND SHEETS TMP-5 THRU 9):

- Y13DET- STA 3+32± TO STA 37+70±
- > WEDGE TIE TO -Y13RPB_XOVER- OVER EXISTING CAMDEN RD.
- > WEDGE TIE TO -Y13RPC_XOVER- OVER EXISTING CAMDEN RD.
- > CONSTRUCT TEMPORARY TIE TO PINE CONE LN.
- Y13B-
- Y13G- (WITH TEMPORARY TIE TO CAMDEN RD.)
- Y13CUL_1- & -Y13CUL_2-

AREA 3: KING ROAD CORRIDOR

STEP 1

INSTALL WORK ZONE ADVANCE WARNING SIGNS ON KING RD. (SR 1108), SAVANNAH DR., MARCELLE DR., AND BRADY RD. (SR 1111).

STEP 2

USING LANE CLOSURES AND AWAY FROM TRAFFIC, CONSTRUCT PROPOSED IN THE FOLLOWING LOCATIONS (SEE SHEET TMP-10 & 11):

- Y14DET- STA 10+00± TO STA 31+38± (WITH TEMPORARY TIES TO MARCELLE DR. AND BRADY RD.)
- Y14T_1-
- Y15A-

AREA 4: STONEY POINT ROAD CORRIDOR

NOTE: AVAILABILITY OF CONSTRUCTION ALONG STONEY POINT ROAD CORRIDOR BEGINS UPON COMPLETION OF WORK OF PIEDMONT NATURAL GAS (GAS) DISTRIBUTION IN THE STONEY POINT ROAD CORRIDOR (SEE UBO PROJECT SPECIAL PROVISIONS).

STEP 1

INSTALL WORK ZONE ADVANCE WARNING SIGNS ON STONEY POINT RD. (SR 1112), BRADY RD. (SR 1111), AMOUR DR. AND GRIMES RD. (SR 1110).

STEP 2

AWAY FROM TRAFFIC, BEGIN CONSTRUCTION OF PROPOSED AT THE FOLLOWING LOCATIONS (SEE SHEET TMP-12):

- Y16A- STA 18+00± TO STA 21+50±
- Y16B- STA 10+33± TO STA 13+00±

USING LANE CLOSURES AND AWAY FROM TRAFFIC, CONSTRUCT PROPOSED IN THE FOLLOWING LOCATIONS (SEE SHEETS TMP-12 THRU 15):

- Y16DET- STA 10+00± TO STA 39+95± (WITH TEMPORARY TIES TO BRADY RD. AND AMOUR DR.)
- Y16B- STA 23+30± TO -Y16C-

USING RSD 1101.03 (SHEET 1 OF 9), CLOSE GRIMES ROAD. CONSTRUCT -Y16C- STA 10+50± TO STA 14+00± (INCL. INSTALLATION OF 4-"49"x"33" CSPA) (SEE SHEET TMP-15, AND SHEET TMP-2B FOR DETOUR ROUTE). UPON COMPLETION, PLACE TEMPORARY PAVEMENT MARKINGS AND MARKERS AND OPEN Y16B- STA 23+30± TO Y16C-. REOPEN GRIMES ROAD AND REMOVE DETOUR SIGNING (SEE SHEET TMP-27).

PHASE II


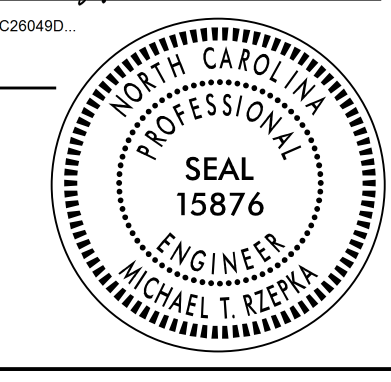
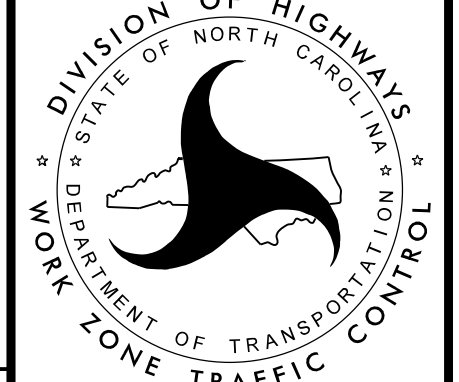
AREA 1: FAYETTEVILLE OUTER LOOP

OPEN -L- FROM STA 320+00 TO -Y13RPB- & -Y13RPC- AND OPEN -Y13RPB- & -Y13RPC- (COORDINATE WITH U-2519AB OPENING AND CAMDEN RD. SHIFT)

UPON SHIFTING TRAFFIC TO ONSITE DETOURS IN AREAS 2, 3 & 4 IN PHASE II, AWAY FROM TRAFFIC, BEGIN PROPOSED CONSTRUCTION AT THE FOLLOWING LOCATIONS (SEE SHEETS TMP-18, 23 & 25):

- L- STA 357+50± TO STA 360+50±
- L- STA 449+50± TO STA 451+50±
- L- STA 504+50± TO STA 505+50±

REVISIONS

APPROVED:  <small>01BC3480C286480</small> DATE: 4/11/2022 SEAL			<h2 style="margin: 0;">PHASING</h2>
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