

PHASING

NOTES:

REPLACE MARKINGS AND RETURN TRAFFIC TO THE CURRENT TRAFFIC PATTERN AT THE END OF EACH WORK PERIOD UNLESS OTHERWISE NOTED IN THE PHASING OR DIRECTED BY THE ENGINEER.

MAINTAIN VEHICULAR ACCESS TO ALL RESIDENCES AND BUSINESSES DURING THE LIFE OF THE CONTRACT UNLESS OTHERWISE NOTED IN THE PHASING OR DIRECTED BY THE ENGINEER.

COMPLETE ANY PROPOSED WIDENING IN SUCH A MANNER THAT PONDING OF WATER WILL NOT OCCUR IN THE TRAVEL LANE. THIS MAY REQUIRE A COMBINATION OF INSTALLATION OF PROPOSED PIPES, TEMPORARY PIPES, STEEL PLATES, AND TEMPORARY MEDIAN AND OUTSIDE DITCHES.

PAVE PROPOSED CONSTRUCTION, UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE, IN ALL PHASES UNTIL STATED TO INSTALL FINAL LAYER IN THE PHASING.

THE TERM RSD DENOTES "ROADWAY STANDARD DRAWING".

AREA 1 PHASE I

*** REFER TO DETAIL SHEET TMP-4 ***

STEP 1: INSTALL WORK ZONE ADVANCE WARNING SIGNS ON -L1- (NC 53) & -Y9- (SR 1109) ACCORDING TO RSD 1101.01.

STEP 2: USING RSD 1101.02 (SHEET 1 OF 15), CONSTRUCT LEFT SIDE WIDENING ALONG -L1- FROM STA 14+40+/- TO STA 28+00+/- UP TO EXISTING EDGE AND ELEVATION. (LN-1)

STEP 3: PLACE TEMPORARY PAVEMENT MARKING AND SIGNS ALONG -L1- AS SHOWN ON SHEET TMP-5 AND SHIFT TRAFFIC TO NEW PATTERN.

PHASE II

*** REFER TO DETAIL SHEET TMP-5 ***

STEP 1: USING RSD 1101.02 (SHEET 1 OF 15), WEDGE EXISTING AND CONSTRUCT RIGHT SIDE WIDENING ALONG -L1- FROM STA 14+40+/- TO STA 28+00+/- AND WEDGE & WIDEN -Y9-. PLACE TEMPORARY PAVEMENT MARKING IN FINAL PATTERN ON -Y9- FROM STA 12+75+/- TO -L1- AND SHIFT TO NEW PATTERN.

STEP 2: USING RSD 1101.02 (SHEET 1 OF 15), PLACE FINAL LAYER OF SURFACE COURSE, FINAL MARKINGS AND MARKERS ON -L1- AND -Y9- AS SHOWN IN FINAL PAVEMENT MARKING PLANS. OPEN ALL LANES TO TRAFFIC AND REMOVE ALL TEMPORARY SIGNS AND DEVICES.

AREA 2 PHASE I

*** REFER TO DETAIL SHEETS TMP-6 THRU TMP-11 ***

STEP 1: INSTALL WORK ZONE ADVANCE WARNING SIGNS ON -L- (NC 53), -Y1- (SR 1214), -Y2- (SR 1105), -Y3- (SR 1113), -Y4- (SR 1212), -Y6- (SR 1217), -Y8- (SR 1116), JUSTICE ROAD, AND GOULD ROAD (DETOUR ROUTE IMPROVEMENTS) ACCORDING TO RSD 1101.01.

STEP 2: BEGIN INSTALLATION OF PROPOSED SIGNAL AT -L- AND -Y3-/-Y4-. (LN-5)

USING RSD 1101.02 (SHEET 1 OF 15), BEGIN RESURFACING AND WIDENING PROPOSED DETOUR ROUTE SHOWN ON SHEET TMP-2B AND ROADWAY PLAN SHEET 2B-1.

INSTALL AND COVER DETOUR SIGNS AS SHOWN ON SHEETS TMP-2 & TMP-2A.

COMPLETE THE REQUIREMENTS OF AREA 2, PHASE I, STEP 3 BETWEEN 8:00 PM FRIDAY AND 5:30 AM THE FOLLOWING MONDAY MORNING. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES.)

STEP 3: COMPLETE THE REQUIREMENTS OF STEPS 3A THRU 3C.

3A: UNCOVER DETOUR SIGNS (PLACED IN STEP 1) AND CLOSE -L- (NC 53) TO TRAFFIC AS SHOWN ON TMP-2.

3B: AWAY FROM TRAFFIC, INSTALL 66"x51" CAPA (-L- STA 34+25+/-).

3C: REPAIR PAVEMENT AND OPEN -L- TO ORIGINAL TRAFFIC PATTERN. (LN-1)

COMPLETE THE REQUIREMENTS OF AREA 2, PHASE I, STEP 4 BETWEEN 8:00 PM FRIDAY AND 5:30 AM THE FOLLOWING MONDAY MORNING. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES.)

STEP 4: COMPLETE THE REQUIREMENTS OF STEPS 4A THRU 4C.

4A: UNCOVER DETOUR SIGNS (PLACED IN STEP 1) AND CLOSE -L- (NC 53) TO TRAFFIC AS SHOWN ON TMP-2.

4B: AWAY FROM TRAFFIC, INSTALL DBL 42"x29" CAPA (-L- STA 57+60+/-).

4C: REPAIR PAVEMENT AND OPEN -L- TO ORIGINAL TRAFFIC PATTERN. (LN-1)

COMPLETE THE REQUIREMENTS OF AREA 2, PHASE I, STEP 5 BETWEEN 8:00 PM FRIDAY AND 5:30 AM THE FOLLOWING MONDAY MORNING. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES.)

STEP 5: COMPLETE THE REQUIREMENTS OF STEPS 5A THRU 5C.

5A: UNCOVER DETOUR SIGNS (PLACED IN STEP 1) AND CLOSE -Y2- (HAWS RUN ROAD) TO TRAFFIC AS SHOWN ON TMP-2A.

5B: AWAY FROM TRAFFIC, INSTALL 42"x29" CAPA (-Y2- STA 11+50+/-).

5C: REPAIR PAVEMENT AND OPEN -Y2- TO ORIGINAL TRAFFIC PATTERN. (LN-1)

STEP 6: ACTIVATE PROPOSED SIGNAL AT -L- & -Y3-/-Y4-. (LN-5)

STEP 7: USING RSD 1101.02 (SHEET 1 OF 15) AS NEEDED, BEGIN CONSTRUCTION (WEDGE & WIDEN) OF THE FOLLOWING:
-L- FROM STA 11+50+/- TO STA 85+00+/- (LN-2,4)
-L- FROM STA 88+50+/- TO STA 104+25+/- (LN-2,3,4)
-Y1- FROM -L- TO STA 10+80+/-
-Y2- FROM STA 12+75+/- TO -L-
-Y3- FROM STA 10+85+/- TO -L-
-Y4- FROM -L- TO STA 11+75+/-
-Y5- FROM STA 11+10+/- TO -L-
-Y6- FROM -L- TO STA 10+82+/-
-Y7A- FROM STA 11+00+/- TO -L-
-Y7- FROM STA 12+54+/- TO -L-
-Y8- FROM STA 11+50+/- TO -L-

COMPLETE THE WORK BEGUN IN AREA 2, PHASE I, STEP 2.

PLACE AND COVER DETOUR SIGNS AS SHOWN ON SHEET TMP-2B.

AREA 2 PHASE I (CONTINUED)

*** REFER TO DETAIL SHEETS TMP-6 THRU TMP-11 ***

COMPLETE THE REQUIREMENTS OF AREA 2, PHASE I, STEP 8 IN 90 CONSECUTIVE DAYS (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES.)

STEP 8: COMPLETE THE REQUIREMENTS OF STEPS 8A THRU 8C. (LN-2,4)

8A: UNCOVER DETOUR SIGNS (PLACED IN STEP 1) AND CLOSE -L- (NC 53) TO TRAFFIC AS SHOWN ON TMP-2B.

8B: AWAY FROM TRAFFIC, CONSTRUCT PROPOSED BOX CULVERT (-L- STA 87+50+/-) AND REPAIR PAVEMENT.

8C: OPEN -L- (NC 53) TO TRAFFIC AND COVER/REMOVE DETOUR SIGNING.

STEP 9: USING RSD 1101.02 (SHEET 1 OF 15), WEDGE AND WIDEN -L- (NC 53) FROM STA 85+00+/- TO STA 88+50+/-.

COMPLETE WORK BEGUN IN AREA 2, PHASE I, STEP 7. (LN-1)

STEP 10: USING RSD 1101.02 (SHEET 1 OF 15) AS NEEDED, PLACE FINAL LAYER OF SURFACE COURSE, COMPLETE ANY ISLAND CONSTRUCTION, AND PLACE FINAL PAVEMENT MARKING & MARKERS ON -L- AND ALL Y-LINES. OPEN ALL LANES TO TRAFFIC AND REMOVE ALL TEMPORARY SIGNS AND DEVICES.

LOCAL NOTES

LN-1 RECORD LOCATION OF EXISTING PAVEMENT MARKING AND REPLACE IN ORIGINAL LOCATION UNLESS PLACING MARKINGS IN THE FINAL PATTERN.

LN-2 DO NOT USE FLAGGING OPERATIONS ON -L- (NC 53) WHILE OFF-SITE DETOUR IS IN USE.

LN-3 USE DRUMS, SKINNY DRUMS, TEMPORARY PIPE, TEMPORARY DRIVES AS NEEDED TO MAINTAIN ACCESS TO PROPERTIES LEFT OF -L- FROM STA 89+00+/- TO STA 94+00+/-.

LN-4 PLACE SAFETY FENCE TO DENOTE HISTORIC PROPERTY BOUNDARIES AS SHOWN IN ROADWAY PLAN SHEETS 11 THRU 13.

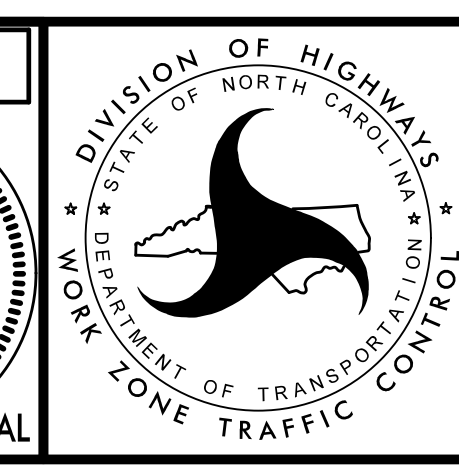
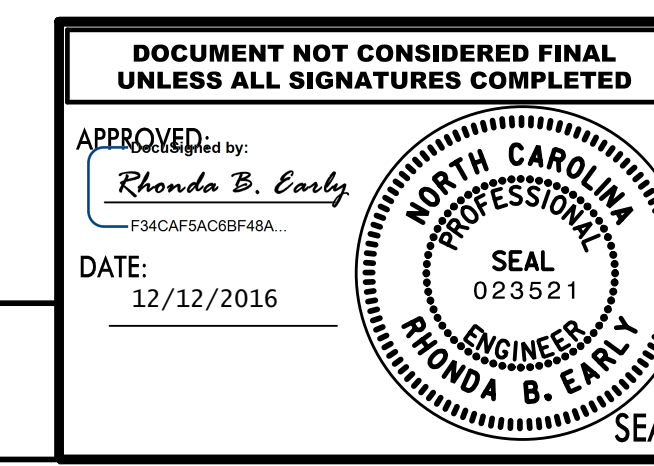
LN-5 COORDINATE WITH CENTURY LINK AND NCDOT FOR INSTALLATION OF PROPOSED SIGNAL AND POLES.

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REVISIONS

QA/QC STAGE:

REVIEW:	_____
CONCUR:	_____
REVISE:	_____
VERIFY:	_____



TRANSPORTATION
MANAGEMENT PLAN

**PHASING &
LOCAL NOTES**

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