

PROJ. REFERENCE NO.	SHEET NO.
R-5819 R-5820	TMP-3

PLANS PREPARED FOR THE NCDOT BY:

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NOTES:

INSTALL WORK ZONE ADVANCE WARNING SIGNS USING RSD 1101.01, SHEET 1 AND 3 OF 3 PRIOR TO BEGINNING

MAINTAIN VEHICULAR ACCESS TO ALL RESIDENCES AND BUSINESSES

COMPLETE ANY PROPOSED WIDENING IN SUCH A MANNER THAT NO PONDING OF WATER WILL OCCUR WITHIN THE TRAVEL LANE

COMPLETE PAVING UP TO, BUT NOT INCLUDING FINAL LAYER OF SURFACE COURSE, UNTIL STATED TO PLACE FINAL LAYER IN WRITTEN PHASING OR AS DIRECTED BY ENGINEER

USE TEMPORARY SHORT TERM ROAD CLOSURES TO PLACE GIRDERS OVER US 74/US 76

PRIOR TO BEGINNING WORK, COORDINATE WITH ENGINEER PASSING/NO PASSING ZONE AREAS AT APPROACHES TO PROJECT LIMITS (-Y3-, -Y1-, -Y2-, AND SR 1740 AT -Y7-) AND REVISE TEMPORARY PAVEMENT MARKINGS AS NEEDED (SEE RSD 1205.02 SHEET 1 OF 2)

NOTE: AREA 1 MAY BE COMPLETED CONCURRENTLY WITH AREA 2, PHASE I THRU PHASE III

AREA 1 (SHEETS TMP-4 THRU TMP-7A)

PHASE I (SHEET TMP-4)

STEP 1 INSTALL WORK ZONE ADVANCE WARNING SIGNS USING RSD 1101.1, SHEET 3 OF 3 ON -Y1-, -Y1A-, -Y3- AND -Y5-

STEP 2 USING RSD 1101.02, SHEET 1 OF 14 AND FLAGGERS AS NEEDED, PLACE TEMPORARY PAVEMENT MARKINGS ON -Y1- AND -Y3- AS SHOWN AND SHIFT TRAFFIC INTO NEW TEMPORARY PATTERN. (NOTE: COORDINATE WITH ENGINEER FOR PASSING/NO PASSING ZONE AT APPROACH TO PROJECT LIMITS OF -Y3- (TMP-4)

STEP 3 USING RSD 1101.02, SHEET 1 OF 14 AND FLAGGERS AS NEEDED, CONSTRUCT THE FOLLOWING:
 * LEFT SIDE OF -Y3- FROM STA 13+40+/- TO -Y3ROUND- AS SHOWN
 * LEFT SIDE OF -Y3- FROM -Y3ROUND- TO STA 18+12+/- AS SHOWN
 * -Y3ROUND- BETWEEN -Y1- AND -Y3- AS SHOWN
 * -Y1- FROM -Y3ROUND- TO STA 11+63+/-
 * LEFT SIDE OF -Y1- FROM STA 11+63+/- TO STA 16+00+/-

PHASE II (SHEET TMP-5)

STEP 1 USING RSD 1101.02, SHEET 1 OF 14 AND FLAGGERS AS NEEDED, PLACE TEMPORARY PAVEMENT MARKINGS ON -Y1-, -Y1A- AND -Y3- AS SHOWN AND SHIFT TRAFFIC INTO NEW TEMPORARY PATTERN

STEP 2 USING RSD 1101.02, SHEET 1 OF 14 AND FLAGGERS AS NEEDED, BEGIN THE FOLLOWING:
 * REMOVE EXISTING MONOLITHIC ISLAND ON -Y1A- AND REPAIR EXISTING PAVEMENT
 * CONSTRUCT RIGHT SIDE OF -Y3- FROM STA 13+40+/- TO -Y3ROUND- AS SHOWN
 * CONSTRUCT -Y3ROUND- BETWEEN -Y3- AND -Y1A- AS SHOWN
 * CONSTRUCT RIGHT SIDE OF -Y3- FROM STA 18+33+/- TO STA 21+23+/- INCLUDING CURB AND GUTTER UP TO STA 19+33+/- AS SHOWN (CONSTRUCT WIDENING IN SUCH A MANNER SO AS TO MAINTAIN PEDESTRIAN TRAFFIC)
 * CONSTRUCT LEFT SIDE OF -Y1A- FROM STA 11+97+/- TO -Y3ROUND- AS SHOWN
 * CONSTRUCT RIGHT SIDE OF -Y1- FROM STA 13+30+/- TO STA 16+00+/-
 * BEGIN PLACEMENT OF TEMPORARY DETOUR SIGNING FOR CLOSURE OF NC 214, WEST OF FLEMINGTON DR AS SHOWN ON SHEETS TMP-2C AND TMP-2D AND COVER AS NEEDED

COMPLETE THE WORK DESCRIBED IN AREA 1, PHASE 2, STEP 3 IN 14 CONSECUTIVE DAYS FROM THE DAY THE CONTRACTOR ELECTS TO BEGIN THE WORK (SEE INTERMEDIATE CONTRACT TIMES AND LIQUIDATED DAMAGES)

STEP 3

- a. AWAY FROM TRAFFIC CONSTRUCT STRUCTURE 1312
BEGIN CONSTRUCTION OF 36" RCP-V FROM STRUCTURES 1312 TO 1315
- b. CLOSE NC 214, WEST OF FLEMINGTON DRIVE AS SHOWN ON TMP-2C AND TMP-2D
- c. COMPLETE CONSTRUCTION OF 36" RCP-V FROM STRUCTURES 1312 TO 1315
CONSTRUCT THE FOLLOWING DRAINAGE:
 * STRUCTURE 1315
 * 36" RCP-V FROM STRUCTURE 1315 TO 1314
 * STRUCTURE 1314
 * 36" RCP-V FROM STRUCTURE 1314 TO 1313
 * STRUCTURE 1313
- d. OPEN NC 214, WEST OF FLEMINGTON DRIVE AND REMOVE TEMPORARY DETOUR SIGNS FOR DETOUR

USING RSD 1101.02, SHEET 1 OF 14 AND FLAGGERS AS NEEDED, PLACE TEMPORARY DETOUR SIGNS FOR CLOSURE OF FLEMINGTON DR AS SHOWN ON TMP-2E AND TMP-2F

AWAY FROM TRAFFIC:
 * CONSTRUCT THE FOLLOWING:
 - 36" RCP-V BETWEEN STRUCTURES 1313 AND 1308
 - STRUCTURE 1308
 * BEGIN CONSTRUCTION OF 36" RCP-V BETWEEN STRUCTURES 1308 AND 1309
- e. CLOSE FLEMINGTON DRIVE AS SHOWN ON TMP-2E AND TMP-2F
- f. COMPLETE CONSTRUCTION OF 36" RCP-V BETWEEN STRUCTURES 1308 AND 1309

PARTIALLY CONSTRUCT STRUCTURE 1309 UP TO A POINT BELOW THE EXISTING GRADE, INSTALL A STEEL PLATE AND PAVE OVER TO MAINTAIN TEMPORARY TRAFFIC PATTERN

BEGIN CONSTRUCTION OF 36" RCP-V BETWEEN STRUCTURES 1309 AND 1310
- g. OPEN FLEMINGTON DR TO TRAFFIC AND REMOVE TEMPORARY DETOUR SIGNS FOR DETOUR

USING RSD 1101.02, SHEET 1 OF 14 AND FLAGGERS AS NEEDED, PLACE TEMPORARY DETOUR SIGNS FOR NC 214, EAST OF FLEMINGTON RD AS SHOWN ON TMP-2G AND TMP-2H

COMPLETE CONSTRUCTION OF 36" RCP-V BETWEEN STRUCTURES 1309 AND 1310



CONSTRUCT STRUCTURE 1310

BEGIN CONSTRUCTION OF 36" RCP-V BETWEEN STRUCTURES 1310 AND 1317
- h. CLOSE NC 214, EAST OF FLEMINGTON RD AS SHOWN ON TMP-2G AND TMP-2H
- i. COMPLETE CONSTRUCTION OF 36" RCP-V BETWEEN STRUCTURES 1310 AND 1317

PARTIALLY CONSTRUCT STRUCTURES 1317 AND STRUCTURES 1318 UP TO A POINT BELOW THE EXISTING GRADE, INSTALL A STEEL PLATE AND PAVE OVER TO MAINTAIN TEMPORARY TRAFFIC PATTERN

CONSTRUCT THE FOLLOWING PROPOSED DRAINAGE AS SHOWN IN ROADWAY PLANS
 * 36" RCP-V FROM STRUCTURES 1317 TO 1318
 * 36" RCP-V FROM STRUCTURES 1318 TO 1319
 * STRUCTURE 1319
 * COLLAR AND EXTEND 30" RCP AND REMOVE EXISTING DI AS DIRECTED IN ROADWAY PLANS
- j. OPEN NC 214 AND REMOVE TEMPORARY DETOUR SIGNS

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APPROVED: <i>Low D. Stoucho</i> <small>FF580C7580C45A</small> DATE: _____  DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED		TEMPORARY TRAFFIC CONTROL PHASING
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