

PRE-PHASING NOTES

RETURN TRAFFIC TO TWO-LANE, TWO-WAY PATTERN AT THE END OF EACH WORK DAY UNLESS OTHERWISE NOTED IN THE PHASING OR DIRECTED BY THE ENGINEER.

CONSTRUCTION MAY PROCEED SIMULTANEOUSLY IN ALL AREAS WITHIN EACH PHASE AND STEP, UNLESS OTHERWISE DIRECTED IN THE NOTES, PHASING, OR ICTS FOR EACH STEP. PROCEED WITH CONSTRUCTION WITHIN EACH AREA IN THE SEQUENCE LISTED.

AREA 1 (-L- STA. 9+60 TO -L- STA. 18+67 +/-)

- STEP 1: INSTALL WORK ZONE SIGNS ON SR 1116 (GARRETT ROAD) AS SHOWN ON SHEET TCP-4. SEE GENERAL NOTES NO. (U) AND NO. (FF) ON SHEET TCP-2.
STEP 2: BEGIN ALL DRAINAGE WORK WITHIN THE AREA 1 LIMITS.
STEP 3: USING RSD 1101.02 (SHEETS 1 & 2 OF 7) AND SHEET TCP-4, PERFORM THE FOLLOWING:
- BEGIN CONSTRUCTION OF -DET1- FROM -DET1- STA. 1+12 +/- TO -DET1- STA. 6+84 +/-...
STEP 4: USING RSD 1101.02 (SHEETS 1 & 2 OF 7) AND SHEET TCP-4, PERFORM THE FOLLOWING:
- COMPLETE CONSTRUCTION OF -DET1- (INCLUDING ALL TEMPORARY GUARDRAIL & TEMPORARY STRUCTURE WORK FOR -DET1-) FROM -DET1- STA. 1+12 +/- TO -DET1- STA. 6+84 +/- UP TO AND INCLUDING THE FINAL LAYER OF SURFACE COURSE...
STEP 5: USING RSD 1101.03 (SHEET 3 OF 9) AND SHEET TCP-5, PERFORM THE FOLLOWING:
- UNCOVER SIGNS FOR RSD 1101.03 ON -DET1-.
- SHIFT TRAFFIC ONTO -DET1- IN A TWO LANE TWO WAY PATTERN AND CLOSE OFF THE PROPOSED ROADWAY (SR 1116) FROM -L- STA. 12+33 +/- TO -L- STA. 15+71 +/--.
STEP 6: AWAY FROM TRAFFIC AND USING SHEET TCP-6 , PERFORM THE FOLLOWING:
- USING A TYPE III BARRICADE, CLOSE THE DRIVEWAY AT -L- STA. 16+00 LT. +/--.
- CONSTRUCT THE PROPOSED ROADWAY (SR 1116), INCLUDING PROPOSED STRUCTURE WORK, FROM -L- STA. 12+33 +/- TO -L- STA. 15+71 +/--. UP TO BUT NOT INCLUDING THE FINAL 1-1/4" LAYER OF SURFACE COURSE...
- COMPLETE ALL DRAINAGE WORK WITHIN THE AREA 1 LIMITS.
- RELOCATE ALL UTILITIES ON THE -L- LINE WITHIN THE AREA 1 LIMITS.

NOTE: THE WORK REQUIRED IN STEP 6 IN BOTH AREAS 1 AND 2 SHALL BE COMPLETED BEFORE WORK REQUIRED IN STEP 7 BEGINS. STEPS 7 THRU 8 OF EACH AREA SHOULD BE COMPLETED SIMULTANEOUSLY.

- STEP 7: USING RSD 1101.02 (SHEET 1 OF 7) AND SHEETS TCP-8 & TCP-9, CONSTRUCT THE REMAINING PROPOSED SR 1116, TYING IN PROPOSED SR 1116 WITH EXISTING SR 1116 AS FOLLOWS:
- COVER OR REMOVE SIGNS FOR RSD 1101.03 FOR -DET1-.
- PLACE SR 1116 TRAFFIC IN ONE-LANE TWO-WAY PATTERN ONTO SB LANE OF SR 1116 FROM -L- STA. 10+00 +/- TO -L- STA. 18+67 +/--.
- CONSTRUCT THE NB LANE OF PROPOSED SR 1116 FROM -L- STA. 10+00 +/- TO -L- STA. 12+33 +/- AND FROM -L- STA. 15+71 +/- TO -L- STA. 18+67 +/- UP TO BUT NOT INCLUDING THE FINAL 1-1/4" LAYER OF SURFACE COURSE...
- PLACE SR 1116 TRAFFIC IN ONE-LANE TWO-WAY PATTERN ONTO NB LANE OF SR 1116 FROM -L- STA. 10+00 +/- TO -L- STA. 18+67 +/--.
- CONSTRUCT THE SB LANE OF PROPOSED SR 1116 FROM -L- STA. 10+00 +/- TO -L- STA. 12+33 +/- AND FROM -L- STA. 15+71 +/- TO -L- STA. 18+67 +/- UP TO BUT NOT INCLUDING THE FINAL 1-1/4" LAYER OF SURFACE COURSE...
- INSTALL TEMPORARY PAVEMENT MARKINGS (PAINT) AND PAVEMENT MARKERS (TEMPORARY RAISED) FROM -L- STA. 10+00 +/- TO -L- STA. 18+67 +/- AND OPEN PROPOSED SR 1116 TO TWO-LANE, TWO-WAY PATTERN AS SHOWN ON TCP-9.
- REMOVE -DET1-, INCLUDING THE TEMPORARY STRUCTURE.
- COMPLETE EARTHWORK IN THE AREA 1 LIMITS. SEE ROADWAY PLAN CROSS-SECTIONS.
- COMPLETE PROPOSED GUARDRAIL INSTALLATION LT. & RT. AS SHOWN ON THE ROADWAY PLANS, INCLUDING THE PROPOSED GRAU-350 FROM -L- STA. 10+75 RT. +/- TO -L- STA. 13+00 RT. +/-.

- STEP 8: USING RSD 1101.02 (SHEETS 1 & 2 OF 7) AND SHEET PM-1, PERFORM THE FOLLOWING:
- PLACE THE FINAL 1-1/4" LAYER OF SURFACE COURSE AND INSTALL FINAL PAVEMENT MARKINGS (THERMOPLASTIC) AND PAVEMENT MARKERS (PERMANENT RAISED) FROM -L- STA. 10+00 +/- TO -L- STA. 18+67 +/--. SEE PM-1.
- REMOVE ALL TRAFFIC CONTROL DEVICES AND OPEN SR 1116 TO TRAFFIC.

PHASING

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Table with 2 columns: PROJ. REFERENCE NO. (B-3450), SHEET NO. (TCP-3)

AREA 2 (-L- STA. 18+67 +/- TO -L- STA. 26+99)

- STEP 1: INSTALL WORK ZONE SIGNS ON SR 1116 (GARRETT ROAD) AS SHOWN ON SHEET TCP-4. SEE GENERAL NOTES NO. (U) AND NO. (FF) ON SHEET TCP-2.
STEP 2: BEGIN ALL DRAINAGE WORK WITHIN THE AREA 2 LIMITS.
STEP 3: USING RSD 1101.02 (SHEETS 1 & 2 OF 7) AND SHEET TCP-4, PERFORM THE FOLLOWING:
- BEGIN CONSTRUCTION OF -DET2- FROM -DET2- STA. 1+48 +/- TO -DET2- STA. 5+86 +/--.
- AFTER THE DETOUR GRADING IS COMPLETE, BUT BEFORE THE PAVING, PCB, AND GUARDRAIL CONSTRUCTION IS COMPLETE, NOTIFY THE ENGINEER IN CHARGE SO THAT THE UTILITY RELOCATION CAN BE COMPLETED. (SEE THE UTILITY SPECIAL PROVISION IN THE CONTRACT AND THE UTILITY PLANS).
STEP 4: USING RSD 1101.02 (SHEETS 1 & 2 OF 7) AND SHEET TCP-4, PERFORM THE FOLLOWING:
- COMPLETE CONSTRUCTION OF -DET2- (INCLUDING TEMPORARY GUARDRAIL, PCB, & TEMPORARY STRUCTURE WORK FOR -DET2-) FROM -DET2- STA. 1+48 +/- TO -DET2- STA. 5+86 +/- UP TO AND INCLUDING THE FINAL LAYER OF SURFACE COURSE.
- INSTALL TEMPORARY PAVEMENT MARKINGS (PAINT) AND PAVEMENT MARKERS (TEMPORARY RAISED) FROM -L- STA. 18+67 +/- TO -DET2- STA. 7+61 +/- (-L- STA. 26+00 +/-).
- INSTALL AND COVER SIGNS FOR RSD 1101.03, USING 30 MPH ADVISORY SPEED PANELS.
STEP 5: USING RSD 1101.03 (SHEET 3 OF 9) AND SHEET TCP-5, PERFORM THE FOLLOWING:
- UNCOVER SIGNS FOR RSD 1101.03 ON -DET2-.
- SHIFT TRAFFIC ONTO -DET2- IN A TWO LANE TWO WAY PATTERN AND CLOSE OFF THE PROPOSED ROADWAY (SR 1116) FROM -L- STA. 21+25 +/- TO -L- STA. 23+31 +/--.
STEP 6: AWAY FROM TRAFFIC AND USING SHEET TCP-7, PERFORM THE FOLLOWING:
- AWAY FROM TRAFFIC, CONSTRUCT THE PROPOSED ROADWAY (SR 1116), INCLUDING PROPOSED STRUCTURE WORK, CURB AND GUTTER, AND SIDEWALK, FROM -L- STA. 21+25 +/- TO -L- STA. 23+31 +/-, UP TO BUT NOT INCLUDING THE FINAL 1-1/4" LAYER OF SURFACE COURSE.
- USE TEMPORARY SHORING AS NEEDED TO CONSTRUCT THE ABUTMENTS (10' +/- ON EITHER SIDE OF THE ABUTMENTS).
- INSTALL PROPOSED GUARDRAIL AS SHOWN ON THE ROADWAY PLANS FROM -L- STA. 21+25 LT & RT +/- TO -L- STA. 23+31 LT & RT +/-, WITH TEMPORARY END TREATMENTS AT -L- STA. 21+25 LT & RT +/- AND -L- STA. 23+31 LT & RT +/--.
- COMPLETE ALL DRAINAGE WORK WITHIN THE AREA 2 LIMITS.
- RELOCATE ALL UTILITIES ON THE -L- LINE WITHIN THE AREA 2 LIMITS.

NOTE: THE WORK REQUIRED IN STEP 6 IN BOTH AREAS 1 AND 2 SHALL BE COMPLETED BEFORE WORK REQUIRED IN STEP 7 BEGINS. STEPS 7 THRU 8 OF EACH AREA SHOULD BE COMPLETED SIMULTANEOUSLY.

- STEP 7: USING RSD 1101.02 (SHEET 1 OF 7) AND SHEETS TCP-8 & TCP-10, CONSTRUCT THE REMAINING PROPOSED SR 1116, TYING IN PROPOSED SR 1116 WITH EXISTING SR 1116 AS FOLLOWS:
- COVER OR REMOVE SIGNS FOR RSD 1101.03 FOR -DET2-.
- PLACE SR 1116 TRAFFIC IN ONE-LANE TWO-WAY PATTERN ONTO SB LANE OF SR 1116 FROM -L- STA. 18+67 +/- TO -L- STA. 26+99 +/--.
- CONSTRUCT THE NB LANE OF PROPOSED SR 1116, INCLUDING THE PROPOSED CURB AND GUTTER AND SIDEWALK, FROM -L- STA. 18+67 +/- TO -L- STA. 21+25 +/- AND FROM -L- STA. 23+31 +/- TO -L- STA. 26+99 +/- UP TO BUT NOT INCLUDING THE FINAL 1-1/4" LAYER OF SURFACE COURSE WHERE REQ'D.
- PLACE SR 1116 TRAFFIC IN ONE-LANE TWO-WAY PATTERN ONTO NB LANE OF SR 1116 FROM -L- STA. 18+67 +/- TO -L- STA. 26+99 +/--.
- CONSTRUCT THE SB LANE OF PROPOSED SR 1116, INCLUDING THE PROPOSED CURB AND GUTTER AND SIDEWALK, FROM -L- STA. 18+67 +/- TO -L- STA. 21+25 +/- AND FROM -L- STA. 23+31 +/- TO -L- STA. 26+99 +/- UP TO BUT NOT INCLUDING THE FINAL 1-1/4" LAYER OF SURFACE COURSE WHERE REQ'D.
- INSTALL TEMPORARY PAVEMENT MARKINGS (PAINT) AND PAVEMENT MARKERS (TEMPORARY RAISED) FROM -L- STA. 18+67 +/- TO -L- STA. 26+00 +/- AND OPEN PROPOSED SR 1116 TO TWO-LANE, TWO-WAY PATTERN AS SHOWN ON TCP-10.
- REMOVE -DET2-, INCLUDING THE TEMPORARY STRUCTURE.
- COMPLETE EARTHWORK IN THE AREA 2 LIMITS. SEE ROADWAY PLAN CROSS-SECTIONS.
- COMPLETE PROPOSED GUARDRAIL INSTALLATION LT. & RT. AS SHOWN ON THE ROADWAY PLANS, INCLUDING THE PROPOSED GRAU-350 FROM -L- STA. 20+89 LT +/- TO -L- STA. 21+39 LT +/- AND THE REMAINING PROPOSED GUARDRAIL AND GRAU-350'S FROM -L- STA. 23+31 LT. +/- TO -L- STA. 24+86 LT. +/-, FROM -L- STA. 19+87 RT +/- TO -L- STA. 21+25 RT +/-, AND FROM -L- STA. 23+31 RT +/- TO -L- STA. 23+84 RT +/--.
STEP 8: USING RSD 1101.02 (SHEETS 1 & 2 OF 7) AND SHEET PM-1, PERFORM THE FOLLOWING:
- PLACE THE FINAL 1-1/4" LAYER OF SURFACE COURSE AND INSTALL FINAL PAVEMENT MARKINGS (THERMOPLASTIC) AND PAVEMENT MARKERS (PERMANENT RAISED) FROM -L- STA. 18+67 +/- TO -L- STA. 26+00 +/--. SEE PM-1.
- REMOVE ALL TRAFFIC CONTROL DEVICES AND OPEN SR 1116 TO TRAFFIC.

APPROVED: Michelle Brann DATE: 11/3/04
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PHASING
SCALE: NONE
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DESIGN BY: MRB
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REVISIONS table

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