

PHASE III

CONTRACTOR SHALL WORK IN A CONTINUOUS MANNER TO COMPLETE THE WORK OF PHASE III, STEP 1 IN ONE WORK PERIOD.

STEP 1: - CONTRACTOR SHALL, USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 1, 2 & 3 OF 7:

-- PLACE REMAINDER OF TEMPORARY PAVEMENT MARKINGS (PAINT) AND TEMPORARY RAISED PAVEMENT MARKERS ON NEWLY COMPLETED PROPOSED WIDENING LEFT SIDE OF NC 54 (-L-), MIAMI BLVD. AND ALL DRIVEWAYS FROM STA. 15+50 +/- -L- TO STA. 57+39 +/- -L-, SHIFT TRAFFIC TO INTERMEDIATE TRAFFIC PATTERN AND ACTIVATE TEMPORARY SIGNALS AT THE INTERSECTIONS OF NC 54 (-L-) & NORTEL ENTRANCES (STA. 33+00 +/- -L-) AND NC 54 (-L-) & MIAMI BLVD (SEE SIGNAL PLANS AND SHEETS TCP-11 THRU TCP-14).

NOTE: CONTRACTOR SHALL PLACE TYPE III BARRICADES AT -Y-LINES/DRIVEWAYS AND/OR DRUMS TO CLOSE EXISTING TO TRAFFIC.

STEP 2: - THE FOLLOWING NOTES ARE APPLICABLE FOR PHASE III, STEP 2.

NOTE: CONTRACTOR SHALL PLACE TRAFFIC BACK INTO THE EXISTING PATTERN AT THE END OF EACH WORK PERIOD.

NOTE: CONTRACTOR SHALL PLACE TYPE III BARRICADES AT ALL -Y-LINES/DRIVEWAYS AND/OR DRUMS TO KEEP PROPOSED WIDENING CLOSED TO TRAFFIC.

NOTE: CONTRACTOR MAY BEGIN CONSTRUCTION OF PROPOSED SIDEWALKS, PROPOSED/REQUIRED CURB CUTS AND WHEEL CHAIR RAMPS, AS DIRECTED BY THE ENGINEER (SEE CONSTRUCTION PLANS AND SIGNAL PLANS).

NOTE: WHEN CONSTRUCTING DRAINAGE STRUCTURES ADJACENT TO TRAFFIC, INSTALL TEMPORARY STEEL PLATES, AS DIRECTED BY THE ENGINEER. MAY WORK EACH LOCATION INDEPENDENTLY OR CONCURRENTLY, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. WORK IN A CONTINUOUS MANNER TO PERFORM THE WORK IN THE FOLLOWING SEQUENCE, IN STEPS 'A' THRU 'E'.

A: CLOSE THE APPROPRIATE TRAVEL LANE TO TRAFFIC USING ROADWAY STANDARD DRAWING NO. 1101.02 SHEETS 1, 2 & 3 OF 7.

B: CONSTRUCT PROPOSED STRUCTURE OR INSTALL PRE-CAST DRAINAGE STRUCTURE AS SHOWN IN THE CONSTRUCTION PLANS AND COVER WITH STEEL PLATES TO PROTECT STRUCTURE DURING CURING.

C: OPEN TRAVEL LANE TO EXISTING TRAFFIC PATTERN BY THE END OF EACH WORK PERIOD.

D: WHEN PROPERLY CURED, CLOSE THE APPROPRIATE TRAVEL LANE USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEETS 1, 2 & 3 OF 7. BACKFILL & PAVE, IF REQUIRED, UP TO THE EDGE AND ELEVATION OF EXISTING PAVEMENT (SEE CONSTRUCTION PLANS).

E: OPEN TRAVEL LANE TO EXISTING TRAFFIC PATTERN BY THE END OF THE WORK PERIOD.

- CONTRACTOR SHALL, USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 1, 2 & 3 OF 7:

-- CLOSE THE DRIVEWAY RIGHT OF STA. 56+00 +/- -L- TO TRAFFIC AND CONSTRUCT THE REMAINING RIGHT SIDE OF PROPOSED WIDENING AND PROPOSED MEDIAN (GRASS/CONCRETE ISLANDS, AS MUCH AS POSSIBLE) OF NC 54 (-L-) FROM STA. 15+91 +/- -L- TO STA. 57+39 -L- (INCLUDING ALL DRIVEWAYS, PROPOSED CURB & GUTTER AND PROPOSED DRAINAGE) UP TO, BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE (SEE CONSTRUCTION PLANS AND SHEETS TCP-15 THRU 18).

PROJECT PHASING

-- INSTALL TEMPORARY SIGNALS AT THE INTERSECTIONS OF NC 54 (-L-) & NORTEL ENTRANCES (STA. 33+00 +/- -L-) AND NC 54 (-L-) & MIAMI BLVD. FOR INTERMEDIATE TRAFFIC PATTERNS (SEE SIGNAL PLANS AND SHEETS TCP-16 & 18).

-- PLACE TEMPORARY PAVEMENT MARKINGS (PAINT) AND TEMPORARY RAISED PAVEMENT MARKERS, AS MUCH AS POSSIBLE WITHOUT INTERFERING WITH TRAFFIC, ON NEWLY COMPLETED WIDENING RIGHT SIDE OF NC 54 (-L-) FROM STA. 15+50 +/- -L- TO STA. 57+39 +/- -L- FOR A INTERMEDIATE TWO-LANE, TWO-WAY DIVIDED TRAFFIC PATTERN (SEE SHEETS TCP-15 THRU TCP-18).

PHASE IV

CONTRACTOR SHALL WORK IN A CONTINUOUS MANNER TO COMPLETE THE WORK OF PHASE IV, STEP 1 IN ONE WORK PERIOD.

STEP 1: - CONTRACTOR SHALL, USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 1, 2 & 3 OF 7:

-- PLACE REMAINDER OF TEMPORARY PAVEMENT MARKINGS (PAINT) AND TEMPORARY RAISED PAVEMENT MARKERS ON NEWLY COMPLETED PROPOSED WIDENING PAVEMENT RIGHT SIDE OF NC 54 (-L-), MIAMI BLVD. AND ALL DRIVEWAYS FROM STA. 15+50 +/- -L- TO STA. 57+39 +/- -L-, SHIFT TRAFFIC TO A TWO-LANE, TWO-WAY DIVIDED TRAFFIC PATTERN AND ACTIVATE TEMPORARY SIGNALS AT THE INTERSECTIONS OF NC 54 (-L-) & NORTEL ENTRANCES (STA. 33+00 +/- -L-) AND NC 54 (-L-) & MIAMI BLVD. (SEE SIGNAL PLANS AND SHEETS TCP-15 THRU TCP-18).

NOTE: THE CONTRACTOR SHALL PLACE DRUMS ALONG THE DOUBLE YELLOW CENTER LINE, TO MAINTAIN AN INTERMEDIATE ONE-LANE, ONE-WAY TRAFFIC PATTERN ON WESTBOUND NC 54 (-L-) AND PLACE TEMPORARY PAVEMENT MARKINGS (PAINT) & TEMPORARY RAISED PAVEMENT MARKERS AT THE UNSIGNALIZED INTERSECTION OF NC 54 (-L-) & DRIVEWAY AT STA. 40+25 +/- -L- (SEE SHEETS TCP-15 THRU TCP-18).

NOTE: CONTRACTOR SHALL PLACE TYPE III BARRICADES AND/OR DRUMS TO CLOSE PROPOSED CENTER SECTION OF NC 54 (-L-) AND PROPOSED STUB OUTS TO TRAFFIC (SEE SHEETS TCP-15 THRU TCP-18).

STEP 2: - CONTRACTOR SHALL, USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 1, 2 & 3 OF 7:

-- INSTALL WATER FILLED BARRIER ON NC-54 (-L-) FROM STA. 18+00 +/- -L- TO STA. 22+50 +/- -L- AND CONSTRUCT THE REMAINDER OF THE PROPOSED MEDIAN (GRASS/CONCRETE ISLANDS) OF NC 54 (-L-) FROM STA. 16+50 +/- -L- TO STA. 22+00 +/- -L-, STA. 30+00 +/- -L- TO STA. 32+36 +/- -L- AND STA. 54+62 +/- -L- TO STA. 56+70 +/- -L- (SEE CONSTRUCTION PLANS AND SHEETS TCP-15, 16 AND 18).

-- INSTALL REVISED SIGNALS AT THE INTERSECTIONS OF NC 54 (-L-) & NORTEL ENTRANCES (STA. 33+00 +/- -L-) AND NC 54 (-L-) & MIAMI BLVD. FOR FINAL TRAFFIC PATTERNS (SEE SIGNAL PLANS AND SHEETS PM-2 & 3).

PROJ. REFERENCE NO.	SHEET NO.
R-2904	TCP-3A

PHASE V

CONTRACTOR SHALL MAINTAIN A MINIMUM TWO-LANE, TWO-WAY TRAFFIC PATTERN, AS DIRECTED BY THE ENGINEER, WHEN UTILIZING LANE CLOSURES TO PAVE THE FINAL LAYER OF SURFACE COURSE, PLACE THE FINAL PAVEMENT MARKINGS (THERMOPLASTIC) AND INSTALL PERMANENT RAISED PAVEMENT MARKERS ON NC 54 (-L-).

STEP 1: - CONTRACTOR SHALL, USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 1, 2 & 3 OF 7, PLACE THE FINAL LAYER OF SURFACE COURSE, AND FINAL PAVEMENT MARKINGS (THERMOPLASTIC) FOR NC 54 (-L-) IN THE FOLLOWING SEQUENCE:

NOTE: CONTRACTOR MAY UTILIZE CONES VS. DRUMS WHEN PAVING THE FINAL LAYER OF SURFACE COURSE. HOWEVER, DRUMS SHALL BE UTILIZED TO DELINEATE THE TRAVEL WAY WHEN TRAFFIC IS PLACED BACK IN THE INTERMEDIATE TRAFFIC PATTERN AT THE END OF EACH WORK PERIOD.

NOTE: AS DIRECTED BY THE ENGINEER, THE CONTRACTOR MAY INSTALL PERMANENT RAISED PAVEMENT MARKERS WHEN PLACING THE FINAL PAVEMENT MARKINGS (THERMOPLASTIC) OR AS A SEPARATE OPERATION USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 1, 2 & 3 OF 7.

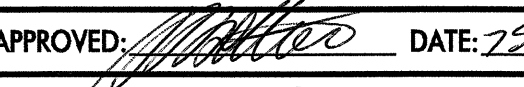

A. KEEPING TRAFFIC IN THE INTERMEDIATE TRAFFIC PATTERN AS SHOWN ON SHEET TCP-20, TYPICAL A-A, AND PAVE THE FINAL LAYER OF SURFACE COURSE FOR THE PROPOSED 12 FOOT INSIDE LANE OF NC 54 (-L-) AND LEFT TURN LANES (AS DIRECTED BY THE ENGINEER). THE CONTRACTOR SHALL PLACE TRAFFIC BACK INTO THE TEMPORARY TWO-LANE, TWO-WAY DIVIDED TRAFFIC PATTERN, AS SHOWN ON SHEET TCP-20, TYPICAL B-B, AT THE END OF EACH WORK PERIOD. (SEE CONSTRUCTION PLANS).

NOTE: THE CONTRACTOR SHALL REPEAT PHASE V, STEP 1A TO PAVE THE FINAL LAYER OF SURFACE COURSE FOR THE OPPOSITE 12 FOOT INSIDE LANE AND LEFT TURN LANES (AS DIRECTED BY THE ENGINEER) OF NC 54 (-L-).

B. PLACE TRAFFIC IN THE INTERMEDIATE TRAFFIC PATTERN AS SHOWN ON SHEET TCP-20A, TYPICAL C-C, ACTIVATE REVISED SIGNALS AT THE NC 54 (-L-) & NORTEL ENTRANCES (STA. 33+00 +/- -L-), NC -54 (-L-) & MIAMI BLVD., AND PAVE THE FINAL LAYER OF SURFACE COURSE FOR THE PROPOSED 12 FOOT OUTSIDE LANE (14 FOOT OUTSIDE LANE IN THE CURB & GUTTER SECTION), RIGHT TURN LANES (AS DIRECTED BY THE ENGINEER) AND SHOULDER OF NC 54 (-L-), AND ALL DRIVEWAYS, AND PLACE THE FINAL PAVEMENT MARKINGS (THERMOPLASTIC) AS MUCH AS POSSIBLE, AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL PLACE TRAFFIC BACK INTO THE INTERMEDIATE TWO-LANE, TWO-WAY DIVIDED TRAFFIC PATTERN, AS SHOWN ON SHEET TCP-20A, TYPICAL D-D, AT THE END OF EACH WORK PERIOD. (SEE CONSTRUCTION PLANS AND SHEETS PM-1 THRU PM-3).

NOTE: THE CONTRACTOR SHALL REPEAT PHASE V, STEP 1B TO PAVE THE FINAL LAYER OF SURFACE COURSE FOR THE OPPOSITE 12 FOOT OUTSIDE LANE (14 FOOT FOR THE CURB & GUTTER SECTION), RIGHT TURN LANES (AS DIRECTED BY THE ENGINEER) AND SHOULDER OF NC 54 (-L-).

C. PLACE THE REMAINDER OF THE FINAL PAVEMENT MARKINGS (THERMOPLASTIC), PERMANENT RAISED PAVEMENT MARKERS AND OPEN NC 54 (-L-) TO THE FINAL TRAFFIC PATTERN. (SEE SHEETS TCP-20B, FINAL TRAFFIC PATTERN AND PM-1 THRU PM-3).

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