

# PHASING

## PHASE II

### STEP 1:

LEESVILLE ROAD WB ON-RAMP -RB1-

WORKING BEHIND A SHOULDER CLOSURE OR TEMPORARY RIGHT LANE CLOSURE ON NORTHBOUND LEESVILLE ROAD AND SHOULDER CLOSURES ON THE I-540 WESTBOUND OFF-RAMP, PERFORM THE FOLLOWING ITS CONSTRUCTION [SEE ITS PLANS]:

- INSTALL PROPOSED CCTV CAMERA ASSEMBLY (POLE, POLE-MOUNTED CABINET AND CAMERA) IN THE NORTHWEST CORNER OF THE INTERSECTION OF LEESVILLE ROAD AND THE OFF-RAMP FROM I-540 WESTBOUND [SEE RSD 1101.02, SHEET 3 AND RSD 1101.04].
- DIRECTIONAL DRILL CONDUITS BENEATH THE OFF-RAMP AND INSTALL JUNCTIONS BOXES AT EACH END OF BORE [SEE RSD 1101.04].

USE THE DETAILS ON TMP-8 THRU TMP-10 , TO CLOSE THE -RB1- LEESVILLE ROAD WB ON-RAMP AND DETOUR RAMP TRAFFIC AS SHOWN ON TMP-10 AND RSD NO. 1101.02, SHEET 4 TO CLOSE ADJACENT RIGHT LANE OF WESTBOUND I-540 AND, DURING A SINGLE OVERNIGHT WORK PERIOD, PLACE THE FINAL LAYER OF SURFACE COURSE, FINAL PAVEMENT MARKINGS AND PERMANENT SIGNS ON RAMP -RB1- FROM STA 3+50 -RB1- TO STA 14+70 -RB1-. [SEE SIGNING AND DELINEATION PLANS] [SEE LOCAL NOTE LN-1]

CREEDMOOR ROAD WB ON-RAMP -RB2-

USE THE DETAILS ON TMP-15 THRU TMP-17 , TO CLOSE THE -RB2- CREEDMOOR ROAD WB ON-RAMP AND DETOUR RAMP TRAFFIC AS SHOWN ON TMP-17 AND RSD NO. 1101.02, SHEET 4 TO CLOSE ADJACENT RIGHT LANE OF WESTBOUND I-540 AND, DURING A SINGLE OVERNIGHT WORK PERIOD, PLACE THE FINAL LAYER OF SURFACE COURSE, FINAL PAVEMENT MARKINGS AND PERMANENT SIGNS ON RAMP -RB2- FROM STA 0+00 -RB2- TO STA 13+50 -RB2-. [SEE SIGNING AND DELINEATION PLANS] [SEE LOCAL NOTE LN-1]

SIX FORKS ROAD WB ON-RAMP -RB3-

WORKING BEHIND SHOULDER CLOSURES ON WESTBOUND ON-RAMP -RB3- [SEE RSD NO 1101.04], INSTALL PROPOSED CCTV CAMERA POLE, CAMERA ASSEMBLY AND POLE-MOUNTED CABINET IN THE NW CORNER OF THE INTERSECTION OF SIX FORKS ROAD AND RAMP -RB3-.

INSTALL PROPOSED LOOP DETECTORS, PLACE FINAL PAVEMENT MARKINGS AND INSTALL PERMANENT SIGNS ON SIX FORKS ROAD WB ON-RAMP -RB3- [SEE ITS PLANS AND SIGNING AND DELINEATION PLANS], USING ONE OF THE FOLLOWING METHODS [SEE LOCAL NOTE LN-1]:

- USE THE DETAILS ON TMP-11 THROUGH TMP-14, ALTERNATELY CLOSE ONE LANE ON RAMP -RB3- ALONG WITH THE CORRESPONDING LANE OF THE UPSTREAM DUAL LEFT TURN FROM SIX FORKS ROAD NB DURING NON-PEAK HOURS
- USE THE DETAILS ON TMP-15 THRU TMP-17, TO CLOSE THE \*RB3- SIX FORKS ROAD WB ON-RAMP AND DETOUR RAMP TRAFFIC AS SHOWN ON TMP-17, FOR A SINGLE OVERNIGHT WORK PERIOD.

### STEP 1 - CONTINUED:

FALLS OF NEUSE ROAD WB ON-RAMP -RB4-

WORKING BEHIND EXISTING GUARDRAIL ALONG EAST AND WEST SIDES OF FALLS OF NEUSE ROAD NORTH OF I-540, INSTALL PROPOSED UNDERGROUND CONDUIT, INCLUDING DIRECTIONAL DRILL UNDER FALLS OF NEUSE ROAD, AND INSTALL COMMUNICATIONS CABLE TO THE EXISTING CCTV CAMERA CABINET AT THE NORTHEAST END OF THE BRIDGE OVER I-540. [SEE ITS PLANS]

USE THE DETAILS ON TMP-29 THRU TMP-31 , TO CLOSE THE -RB4- FALLS OF NEUSE ROAD WB ON-RAMP AND DETOUR RAMP TRAFFIC AS SHOWN ON TMP-31 AND RSD NO. 1101.02, SHEET 4 TO CLOSE ADJACENT RIGHT LANE OF WESTBOUND I-540 AND, DURING A SINGLE OVERNIGHT WORK PERIOD, PERFORM THE FOLLOWING WORK [SEE LOCAL NOTES LN-1 AND LN-3]:

- MILL THE EXISTING RAMP PAVEMENT IN THE VICINITY OF THE I-540 GORE AREA FROM STA 2+50 -RB4- TO STA 5+50 -RB4-
- PLACE THE FINAL LAYER OF SURFACE COURSE, FINAL PAVEMENT MARKINGS AND PERMANENT SIGNS ON RAMP -RB4- FROM STA 2+50 -RB4- TO STA 14+00 -RB4-.
- PLACE FINAL PAVEMENT MARKINGS AND INSTALL PERMANENT SIGNS ON RAMP \*RB4- [SEE SIGNING AND DELINEATION PLANS]

STEP 2: ACTIVATE -RB1-, -RB2-, -RB3- AND -RB4- RAMP METER SIGNALS ONCE ALL CONSTRUCTION HAS BEEN COMPLETED ON ALL FOUR RAMPS AND ALL SIGNALS ARE READY FOR ACTIVATION.

6/27/2016 0:00 Transportation\Production\Trans\NGD01\I-540 Ramp Meter\ing\Traffic\TrafficControl\TCPN\5710\_TC\_TCP\_03C.dgn User:WILL2054

APPROVED: DATE: 6/27/2016  SEAL			<h1 style="font-size: 2em; margin: 0;">PHASING</h1>
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>			