# SUGGESTED MAINTENANCE OF TRAFFIC - PR. EXCHANGE AVE., PR. REL. IL RTE. 3 AND RAMPS C AND D

#### PRESTAGE

- 1. MAINTAIN DETOUR SIGNING FOR PACKERS AVE, FROM CONTRACT 76C41 AT COMPLETION OF CONTRACT 76C41.
- 2. CONSTRUCT TEMPORARY PAVEMENT ON THE NORTHBOUND SIDE OF EX. EXCHANGE AVE. FROM STA 39+51.00 TO STA 41+50.00 AS SHOWN IN STAGE 1 PLANS.
- 3. PERFORM CLEARING, TREE REMOVAL AND CONSTRUCTION OF REL, IL RTE, 3 EMBANKMENT,

#### STAGE 1

1. CONSTRUCT NORTHBOUND OUTSIDE LANE (14') AND SHOULDER (8') ON EXCHANGE AVE. FROM STA 41+50.00 TO STA 55+41.84 AS SHOWN IN PLANS. ACCESS TO ALL DRIVEWAYS MUST BE MAINTAINED AT ALL TIMES.

### STAGE 2

- 1. SHIFT TRAFFIC FLOW TO EXCHANGE AVE.'S NORTHBOUND OUTSIDE LANE AND SHOULDER. PROVIDE PAVEMENT WEDGES AS NECESSARY PER ART. 701.07 OF THE STANDARD SPECIFICATIONS. THIS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT HOT-MIX ASPHALT PAY ITEMS.
- 2. CONSTRUCT EXCHANGE AVE.'S NORTHBOUND INSIDE LANE, MEDIAN, AND ENTIRE SOUTHBOUND AREA FROM STA 37+00.00 TO STA 55+41.84 AS SHOWN IN PLANS. PROVIDE ACCESS TO ONE OF THE TWO ENTRANCES TO POLARVILLE AT ALL TIMES.
- 3. CONSTRUCT RAMP C AND RAMP D TO CONTRACT LIMITS, CONSTRUCT DITCH PRIOR TO RAMP C/D EMBANKMENT TO KEEP RUNOFF WITHIN R.O.W.
- 4. CONSTRUCT REL. IL RTE. 3 FROM STA 1684+40.00 TO STA 1692+92.00 INCLUDING APPROACH PAVEMENT.

### STAGE 3

- 1. CONSTRUCT EXCHANGE AVE. FROM STA 35+11.34 TO STA 37+00.00 PER. STD. 701501-06 ACCESS TO DARLING ENTERPRISES AND OTHER EXISTING DRIVEWAYS MUST BE MAINTAINED AT
- 2. REMOVE TEMPORARY PAVEMENT ON EXCHANGE AVE. FROM STA 39+51.00 TO STA 41+50.00 AND CONSTRUCT NORTHBOUND OUTSIDE LANE (14') AND SHOULDER (8') FROM STA 37+00.00 TO STA 41+50.00 AS SHOWN IN PLANS.
- 3. PLACE PROPOSED PAVEMENT MARKINGS ALONG EXCHANGE AVE., RAMPS C & D AND REL. IL RTE, 3 UNDER THE HIGHWAY STD, 701311-03.

#### GENERAL NOTES:

- THE CONTRACTOR SHALL PROVIDE ALL SIGNS, BARRICADES, DRUMS AND NECESSARY TRAFFIC CONTROL DEVICES AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER. ALL TRAFFIC CONTROL DEVICES SHALL BE INSTALLED TO THE SATISFACTION OF THE ENGINEER PRIOR TO THE START OF CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL COORDINATE THE MAINTENANCE OF TRAFFIC WITH THE ADJACENT CONTRACTS INCLUDING BUT NOT LIMITED TO CONTRACT 76C41, 76C43, 76C44 AND 76D05.
- 2. "AGGREGATE FOR TEMPORARY ACCESS" (12" THICKNESS) TO BE USED AS NECESSARY FOR ACCESS TO DARLING ENTERPRISES, POLARVILLE, WATER TREATMENT PLANT AND ALL OTHER EXISTING DRIVEWAYS, ANY OTHER NECESSARY BUILD UP BELOW THE AGGREGATE SHOULD BE COVERED FROM ONSITE EMBANKMENT.

# SUGGESTED MAINTENANCE OF TRAFFIC - PR. ST. CLAIR AVE. CONNECTOR, PR. REL. IL RTE. 3 AND EX. IL RTE. 3 (ST. CLAIR AVE.)

### STAGE 1

- 1. CONSTRUCT DITCH REGRADING FOR WEST HALF OF EXISTING IL RTE. 3 FROM STA 107+10.00 TO STA 116+00.00 UNDER STD. 701006-03. IN ADDITION, EXCAVATE PROPOSED RETENTION BASIN TO PROVIDE SITE DRAINAGE. DO NOT REMOVE LANDSDOWNE STREET UNTIL TEMPORARY ACCESS TO THE WATER TREATMENT PLANT IS AVAILABLE.
- 2. CONSTRUCT WEST HALF OF EXISTING IL RTE. 3 FROM STA 107+15.07 TO STA 119+42.50 UNDER STD. 701306-03. THIS CONSISTS OF MILLING, RESURFACING, WIDENING AND SHOULDER CONSTRUCTION.
- 3. INSTALL PROPOSED TEMPORARY CULVERT UNDER THE TEMPORARY AGGREGATE ACCESS ROAD FOR THE WATER TREATMENT PLANT.
- 4. INSTALL PROPOSED CULVERTS TO BE PLACED UNDER THE PR. ST. CLAIR AVE. CONNECTOR, WT DRIVE AND LANDSDOWNE STREET.
- 5. CONSTRUCT TEMPORARY AGGREGATE ACCESS ROAD FOR THE WATER TREATMENT PLANT. (MAXIMUM PROFILE SLOPE 10%)
- 6. CONSTRUCT THE EARTHWORK FOR THE PR. ST. CLAIR AVE. CONNECTOR.
- 7. TEMPORARY AGGREGATE ACCESS ROAD SHOULD BE KEPT LEVEL WITH THE EARTHWORK FOR THE PR. ST. CLAIR AVE. CONNECTOR.
- 8. PLACE AGGREGATE SUBGRADE FOR PR. ST. CLAIR AVE. CONNECTOR AND PROVIDE ACCESS TO THE TRAFFIC FROM WATER TREATMENT PLANT THROUGH THE PR. ST. CLAIR AVE. CONNECTOR TO THE EX. IL RTE. 3.
- 9. REMOVE LANDSDOWNE STREET AND THE TEMPORARY AGGREGATE ACCESS ROAD AND TEMPORARY CULVERT EAST OF THE PR. ST. CLAIR AVE. CONNECTOR.
- 10. CONSTRUCT PR. ST. CLAIR AVE. CONNECTOR, WT DRIVE AND DRIVEWAY AT STA 111+45.62 ALONG EX. IL RTE, 3 SUCH THAT ACCESS TO THE WATER TREATMENT PLANT IS MAINTAINED AT ALL TIMES.
- 11. CONSTRUCT REL. IL RTE. 3 FROM STA 1668+15.65 TO STA 1676+87.75 INCLUDING APPROACH PAVEMENT.
- 12. PLACE ROAD CLOSED SIGNS WITH TYPE III BARRICADES ON REL. IL RTE. 3 AT STATION 1670+00.00 TO PREVENT TRAFFIC FROM DRIVING WEST ON REL. IL RTE. 3.

### STAGE 2

- 1. CONSTRUCT DITCH REGRADING FOR EAST HALF OF EXISTING IL RTE. 3 FROM STA 107+10.00 TO STA 116+00.00 UNDER STD. 701006-03.
- 2. CONSTRUCT EAST HALF OF EXISTING IL RTE. 3 FROM STA 107+15.07 TO STA 125+36.55 UNDER STD. 701306-03. THIS CONSISTS OF MILLING, RESURFACING, WIDENING AND SHOULDER CONSTRUCTION.
- 3. PLACE PROPOSED PAVEMENT MARKINGS ALONG EX. ST. CLAIR AVE. & CONNECTOR, RAMPS A & B AND REMAINDER OF PR. REL. IL. RTE, 3 UNDER THE HIGHWAY STD. 701311-03.

SCALE: N/A SHEET NO. 1 OF 15 SHEETS STA.

TO STA.

PROPOSED RELOCATED ILLINOIS ROUTE 3 INTERCHANGE