

PRIMARY OBJECTIVES

SUB-STAGE 14A AND SUB-STAGE 14B

1. RECONSTRUCT THE REMAINING INNER LANE AND SHOULDER OF EB I-74 ACROSS THE MORTON AVENUE INTERCHANGE.
2. CONSTRUCT CONCRETE BARRIER IN GAPPED MEDIAN AREAS ALONG I-74.
3. REMOVE TEMPORARY CROSSOVER PAVEMENTS AT WEST AND EAST ENDS OF I-74.
4. RECONSTRUCT THE MORTON AVENUE RAISED MEDIAN.
5. INSTALL PERMANENT TRAFFIC SIGNALS AT MORTON AVENUE/ASHLAND STREET INTERSECTION.
6. COMPLETE MORTON AVENUE RAMP D-RELATED WORK.

CONSTRUCTION

SUB-STAGE 14A

1. REMOVE THE TEMPORARY I-74 MEDIAN CROSS-OVER PAVEMENT LOCATED WEST OF THE PLEASANT HILL ROAD STRUCTURE.
2. CONSTRUCT CONCRETE BARRIER IN GAPPED I-74 MEDIAN EAST OF MULLER ROAD FROM STATION 490+00 TO STATION 518+00, INCLUDING MEDIAN LIGHTING AND OVERHEAD SIGN FOUNDATIONS.
3. CONSTRUCT CONCRETE BARRIER IN GAPPED I-74 MEDIAN THROUGH THE EASTERN PORTION OF THE PROJECT FROM STATION 552+00 TO STATION 589+09, INCLUDING MEDIAN LIGHTING AND OVERHEAD SIGN FOUNDATIONS.
4. RECONSTRUCT THE REMAINING INNER LANE AND SHOULDER OF EB I-74 ACROSS THE MORTON AVENUE INTERCHANGE FROM STATION 577+75 TO STATION 609+60.
5. REMOVE THE EASTERN I-74 TEMPORARY CROSSOVER AND MEDIAN PAVEMENT ON EACH SIDE OF THE MORTON AVENUE STRUCTURE.
6. RECONSTRUCT THE MORTON AVENUE MEDIAN BETWEEN THE MORTON AVENUE RAMP F/RAMP D INTERSECTION AND THE MORTON AVENUE RAMP B INTERSECTION, INCLUDING THE DECK PORTION ON THE BRIDGE OVER I-74.
7. REMOVE EXISTING RAMP D PAVEMENT.
8. FINISH GRADING AND LANDSCAPING.
9. RECONFIGURE THE MORTON AVENUE TEMPORARY TRAFFIC SIGNALS AT THE RAMP F/RAMP D, RAMP B, AND ASHLAND STREET INTERSECTIONS FOR THE NEXT SUB-STAGE.

SUB-STAGE 14B

1. RECONSTRUCT THE MORTON AVENUE MEDIAN SOUTH OF THE MORTON AVENUE RAMP F INTERSECTION AND NORTH OF THE MORTON AVENUE RAMP B INTERSECTION.
2. INSTALL PERMANENT MORTON AVENUE TRAFFIC SIGNALS AT THE ASHLAND STREET INTERSECTION.
3. CONTINUE FINISH GRADING AND LANDSCAPING.

TRAFFIC

SUB-STAGE 14A

1. CLOSE THE WB I-74 SHOULDER ALONG AND APPROACHING ALL ADJACENT WORK AREAS FOR CONCRETE BARRIER CONSTRUCTION AND TEMPORARY MEDIAN PAVEMENT REMOVAL. MAINTAIN 3 WB LANES AT ALL TIMES DURING PEAK PERIODS BETWEEN THE DIVERGENCE TO WB I-474 AND MORTON AVENUE RAMP E.
2. MAINTAIN 2 WB LANES AT ALL TIMES DURING PEAK PERIODS BETWEEN MORTON AVENUE RAMP E AND THE EAST PROJECT LIMITS.
3. CLOSE THE EB INSIDE MEDIAN SHOULDER ALONG AND WEST OF THE PLEASANT HILL ROAD STRUCTURE DURING REMOVAL OF THE CROSS-OVER PAVEMENT, MAINTAINING 3 EB I-74 LANES AT ALL TIMES DURING PEAK HOURS ALONG THE WORK ZONE.
4. CLOSE THE INSIDE LANE AND SHOULDER OF EB I-74 FROM THE PLEASANT HILL ROAD STRUCTURE TO THE EAST PROJECT LIMITS. USE THE OUTER SHOULDER AS NECESSARY TO MAINTAIN 3 EB LANES OF TRAFFIC AT ALL TIMES DURING PEAK HOURS BETWEEN EB I-474 AND THE EXIT TO I-155 RAMP F. PROVIDE A SINGLE EXIT LANE FROM THE 3-LANE SECTION LEADING TO I-155 RAMP F.
5. MAINTAIN 2 EB I-74 LANES OF TRAFFIC AT ALL TIMES DURING PEAK PERIODS FROM I-155 RAMP F TO THE EAST PROJECT LIMITS.
6. MAINTAIN 3 NB MORTON AVENUE LANES AT ALL TIMES FROM CLARK STREET TO THE EXIT FOR RAMP A USING THE COMPLETED NB MORTON AVENUE PAVEMENT.
7. MAINTAIN 2 NB MORTON AVENUE LANES FROM BEYOND THE RAMP A EXIT TERMINAL TO ASHLAND STREET AT ALL TIMES DURING PEAK HOURS, ADDING A SEPARATE NB TURN LANE TO ASHLAND STREET.
8. MAINTAIN 2 SB MORTON AVENUE LANES FROM BOND STREET TO ASHLAND STREET, ADDING SEPARATE LEFT TURN LANES FOR THE CATERPILLAR ENTRANCE OPPOSITE BOND STREET AND FOR MORTON AVENUE RAMP D. THE TWO SB THRU LANES SHALL BE MAINTAINED AT ALL TIMES DURING PEAK HOURS. THE LEFT TURN LANE FOR RAMP D MAY BE CLOSED DURING NON-PEAK HOURS TO FACILITATE ADJACENT CONSTRUCTION ACTIVITIES.
9. MAINTAIN DUAL RIGHT TURNS FROM MORTON AVENUE RAMP F AND DUAL LEFT TURNS DURING PEAK HOURS. MAINTAIN AT LEAST ONE TURN LANE FOR EACH DIRECTION FROM RAMP F DURING NON-PEAK HOURS.
10. CLOSE THE WB AND EB I-74 OUTSIDE SHOULDER AS NECESSARY ADJACENT TO PROXIMATE LANDSCAPING WORK ACTIVITIES.
11. CLOSE THE NB AND SB I-155 OUTSIDE OR INSIDE SHOULDERS AS INDEPENDENTLY NECESSARY ADJACENT TO PROXIMATE LANDSCAPING WORK ACTIVITIES.
12. CLOSE THE OUTSIDE OR INSIDE SHOULDERS OF RAMPS AS INDEPENDENTLY NECESSARY ADJACENT TO PROXIMATE LANDSCAPING WORK ACTIVITIES.

TRAFFIC

SUB-STAGE 14B (CHANGES FROM SUB-STAGE 14A)

1. RE-OPEN THE WB I-74 MEDIAN SHOULDER.
2. MAINTAIN 3 WB LANES AT ALL TIMES BETWEEN THE DIVERGENCE TO WB I-474 AND MORTON AVENUE RAMP E. MAINTAIN 2 WB I-74 LANES AT ALL TIMES BETWEEN MORTON AVENUE RAMP E AND THE EAST PROJECT LIMITS.
3. MAINTAIN 3 EB I-74 LANES AT ALL TIMES BETWEEN THE EB I-474 INTERCHANGE AND THE EXIT TO MORTON AVENUE RAMP F. MAINTAIN 2 EB I-74 LANES AT ALL TIMES FROM THE EXIT TO MORTON AVENUE RAMP F TO THE EAST PROJECT LIMITS.
4. PROVIDE A 2-LANE EXIT TO I-155 RAMP F AND CONTINUE RAMP F WITH A 2-LANE SECTION AT ALL TIMES TO ITS MERGER WITH SB I-155.
5. MAINTAIN 2 NB AND 2 SB LANES ON I-155 BETWEEN THE I-74 AND IL 98 (BIRCHWOOD STREET) INTERCHANGES AT ALL TIMES.
6. MAINTAIN TRAFFIC ON I-155 INTERCHANGE RAMPS E, G & H AT ALL TIMES.
7. MAINTAIN TRAFFIC ON MORTON AVENUE RAMPS A, B, D, E AND F AT ALL TIMES.
8. MAINTAIN 2 NB MORTON AVENUE TRAFFIC LANES DURING APPLICABLE PEAK HOURS BETWEEN BOND STREET AND THE CATERPILLAR DRIVEWAY OPPOSITE CLARK STREET.
9. MAINTAIN 3 NB MORTON AVENUE LANES FROM CLARK STREET ACROSS THE RAMP D INTERSECTION TO THE EXIT TERMINAL FOR RAMP A DURING APPLICABLE PEAK HOURS AND ADD A SEPARATE RIGHT TURN LANE TO RAMP D.
10. MAINTAIN 2 NB MORTON AVENUE LANES DURING APPLICABLE PEAK HOURS FROM NORTH OF THE RAMP A EXIT TERMINAL TO ASHLAND STREET, WITH THE INNER NB LANE BECOMING A THRU/LEFT TURN LANE AT THE ASHLAND STREET INTERSECTION.
11. MAINTAIN 2 SB MORTON AVENUE LANES OF TRAFFIC DURING APPLICABLE PEAK HOURS FROM BOND STREET TO ASHLAND STREET, ADDING A LEFT TURN LANE AT ALL TIMES FOR RAMP D.
12. CLOSE THE SB LEFT TURN LANE FOR THE ENTRANCE TO CATERPILLAR OPPOSITE BOND STREET.
13. MAINTAIN DUAL RIGHT TURNS FROM MORTON RAMP F AND DUAL LEFT TURNS DURING PEAK HOURS. MAINTAIN AT LEAST ONE LEFT TURN LANE FROM RAMP F DURING NON-PEAK HOURS.

FILE NAME =	DESIGNED - DA	REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC STAGE 14 GENERAL NOTES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
D468620-sh1-gennote01-14.dgn	DRAWN - CM	REVISED -				90-[14R(14HB-4,14,14HV)BR]	TAZEWELL	2433	1252		
USER NAME = TERRA	CHECKED - HTL/LVA	REVISED -				CONTRACT NO. 68620					
PLOT DATE = 7/16/2012	DATE - 7/20/2012	REVISED -				ILLINOIS FED. AID PROJECT					
SCALE:						SHEET NO. 2 OF 31 SHEETS	STA.	TO STA.			