

PRIMARY OBJECTIVES

1. RECONSTRUCT STRUCTURALLY DEFICIENT OUTSIDE SHOULDERS TO CONVEY MAINLINE TRAFFIC DURING MEDIAN PAVEMENT CONSTRUCTION.
2. PLACE OVERLAYS ON I-74 STRUCTURES.
3. INSTALL TEMPORARY TRAFFIC SIGNALS AT MORTON AVENUE RAMP INTERSECTIONS.
4. REPLACE MORTON AVENUE RAISED MEDIAN ACROSS INTERCHANGE WITH TEMPORARY OR PERMANENT PAVEMENT.
5. CONSTRUCT CRASH INVESTIGATION SITES.

CONSTRUCTION

1. RECONSTRUCT EB & WB I-74 OUTSIDE SHOULDERS NEEDED FOR MOT (INCLUDING RAMP GORE AREAS). USE TEMPORARY PAVEMENT ADJACENT TO MAINLINE PAVEMENTS TO BE RECONSTRUCTED AND PERMANENT PCC PAVEMENTS FOR THOSE RECONSTRUCTED SHOULDERS BEYOND THE MAINLINE CONSTRUCTION LIMITS.
2. PLACE 1.5 INCH DECK AND APPROACH PAVEMENT OVERLAYS ON EXISTING EB I-74 AND WB I-74 STRUCTURES OVER I-155, THE ABANDONED RAILROAD, AND JACKSON STREET.
3. RECONSTRUCT SB I-155 OUTSIDE SHOULDERS NEEDED FOR MOT WITH TEMPORARY PAVEMENT.
4. RECONSTRUCT NB I-155 GORE FROM NB ENTRANCE RAMP FROM IL 98 (BIRCHWOOD STREET) WITH TEMPORARY PAVEMENT.
5. RECONSTRUCT AND WIDEN OUTSIDE SHOULDER ALONG MORTON AVENUE RAMP E WITH TEMPORARY PAVEMENT.
6. RECONSTRUCT AND WIDEN OUTSIDE SHOULDER ALONG PORTIONS OF MORTON AVENUE RAMP F WITH TEMPORARY PAVEMENT.
7. RECONSTRUCT AND WIDEN OUTSIDE SHOULDER ALONG TERMINAL AND TAPER PORTIONS OF MORTON AVENUE RAMP D WITH TEMPORARY PAVEMENT.
8. CONSTRUCT CRASH INVESTIGATION SITE WITH TEMPORARY PAVEMENT FOR WB I-74 IN I-155 INTERCHANGE INFIELD.
9. INSTALL TEMPORARY TRAFFIC SIGNALS AT THE EXISTING MORTON AVENUE RAMP INTERSECTIONS PRIOR TO MORTON AVENUE SUB-STAGE B LANE CLOSURES.
10. CONSTRUCT CRASH INVESTIGATION SITE WITH TEMPORARY PAVEMENT FOR MORTON AVENUE BETWEEN RAMP A AND RAMP B.
11. REMOVE THE ISLAND FROM THE MORTON AVENUE RAMP D INTERSECTION AND REPLACE WITH TEMPORARY PAVEMENT. (PRE-STAGE A)
12. REMOVE RAISED MEDIAN ALONG MORTON AVENUE FROM BOND STREET TO ASHLAND STREET AND REPLACE WITH TEMPORARY PAVEMENT. PLACE PERMANENT PAVEMENT IN MEDIAN AREA ACROSS THE PROPOSED MORTON AVENUE RAMP F INTERSECTION. INCLUDES PARTIAL REMOVAL AND REPLACEMENT OF BRIDGE DECK UNDER MEDIAN. (PRE-STAGE B)
13. REMOVE THE EXISTING MORTON AVENUE ABUTMENT EXPANSION JOINTS ACROSS THE MEDIAN AT BOTH ABUTMENTS AND CONSTRUCT NEW LOCKING EDGE RAILS.
14. INSTALL TEMPORARY TRAFFIC SIGNALS AT THE NEW MORTON AVENUE RAMP F INTERSECTION FOR USE DURING STAGE 1.
15. INSTALL TEMPORARY TRAFFIC SIGNALS AT THE MORTON AVENUE/ASHLAND STREET INTERSECTION FOR USE DURING STAGE 1.

TRAFFIC

1. EB I-74 APPROACHING THE MERGER WITH EB I-474 SHALL MAINTAIN TWO LANES OF TRAFFIC AT ALL TIMES.
2. THE EB I-74 3-LANE SECTION BETWEEN EB I-474 AND I-155 RAMP F SHALL MAINTAIN 3-LANES OF TRAFFIC DURING APPLICABLE PEAK PERIODS AND AT LEAST TWO LANES AT ALL OTHER TIMES.
3. EB I-474 SHALL MAINTAIN 2-LANES OF TRAFFIC EXCEPT DURING THOSE NON-PEAK PERIODS THAT EB I-74 SHOULDER WORK IS BEING PERFORMED WEST OF THE EXIT TO I-155 RAMP F.
4. ONE LANE OF EB I-474 SHALL BE CONCURRENTLY CLOSED WHENEVER ADJACENT EB I-74 SHOULDER WORK IS BEING PERFORMED WEST OF I-155 RAMP F. THE RESULTING SINGLE LANE OF EB I-474 SHALL MERGE INTO THE 2-LANE SECTION OF EB I-74. AUGMENT TYPICAL LANE REDUCTION STANDARD WITH ADDITIONAL SPEED REDUCTION WARNINGS.
5. THE EB I-74 2-LANE SECTION SHALL MAINTAIN TWO LANES OF TRAFFIC DURING APPLICABLE PEAK PERIODS. THESE PEAK PERIOD RESTRICTIONS SHALL ALSO APPLY TO THE PORTION OF THE 3-LANE SECTION OF EB I-74 FOR 1500 FEET IN ADVANCE OF THE NOSE FOR I-155 RAMP F.
6. THE WB I-74 3-LANE SECTION OF BETWEEN I-155 RAMP H AND THE WEST PROJECT LIMIT SHALL MAINTAIN 3-LANES OF TRAFFIC DURING APPLICABLE PEAK PERIODS AND AT LEAST TWO LANES OF TRAFFIC DURING ALL OTHER TIMES.
7. THE WB I-74 2-LANE SECTION SHALL MAINTAIN TWO LANES OF TRAFFIC DURING APPLICABLE PEAK PERIODS.
8. NB I-155 SHALL MAINTAIN 2-LANES OF TRAFFIC DURING APPLICABLE PEAK HOURS AND AT LEAST ONE LANE AT ALL OTHER TIMES.
9. SB I-155 SHALL MAINTAIN TWO LANES OF TRAFFIC DURING APPLICABLE PEAK HOURS AND AT LEAST ONE LANE AT ALL OTHER TIMES.
10. I-155 RAMP F SHALL MAINTAIN ONE LANE OF TRAFFIC WHENEVER ONE LANE OF SB I-155 IS CLOSED AND/OR EB I-74 IS REDUCED TO 2 LANES WEST OF THE RAMP'S EXIT TERMINAL.
11. MAINTAIN TRAFFIC ON ALL RAMPS AT ALL TIMES.
12. MAINTAIN A MINIMUM OF 2 NB LANES ALONG MORTON AVENUE BETWEEN RAMP C AND RAMP A AT ALL TIMES FOR ALL PRE-STAGE SUB-STAGES.
13. MAINTAIN 2 NB THRU LANES ALONG MORTON AVENUE BETWEEN BOND STREET AND RAMP C DURING PEAK HOURS FOR ALL PRE-STAGE SUB-STAGES. MAINTAIN A MINIMUM OF ONE NB LANE BETWEEN BOND STREET AND RAMP C AT ALL TIMES.
14. MAINTAIN AT LEAST ONE NB THRU LANE ALONG MORTON AVENUE BETWEEN RAMP A AND ASHLAND STREET AT ALL TIMES. PROVIDE 2 NB THRU LANES WITHIN THIS WORK SEGMENT WHENEVER THERE ARE NO WORK ACTIVITIES INVOLVING THE PRESENCE OF WORKERS WITHIN THE ADJACENT MEDIAN AREA.
15. MAINTAIN 2 SB THRU LANES ALONG MORTON AVENUE BETWEEN BOND STREET AND RAMP F DURING APPLICABLE PEAK HOURS AND WHENEVER THERE ARE NO WORK ACTIVITIES INVOLVING THE PRESENCE OF WORKERS WITHIN THE ADJACENT MEDIAN AREA. MAINTAIN AT LEAST ONE THRU LANE WITHIN THIS WORK SEGMENT DURING NON-PEAK HOURS WHEN WORKERS ARE PRESENT.
16. MAINTAIN A MINIMUM OF ONE SB MORTON AVENUE THRU LANE BETWEEN THE RAMP F AND RAMP B INTERSECTIONS AND PROVIDE A SEPARATE LANE FROM THE PRIMARY SB THRU LANE(S) FOR RAMP D BOUND TRAFFIC AT ALL TIMES. MAINTAIN 2 SB MORTON AVENUE THRU LANES WITHIN THIS SEGMENT DURING THOSE PRE-STAGE SUB-STAGES WHERE THERE IS NO ADJACENT MEDIAN WORK.
17. MAINTAIN 2 SB MORTON AVENUE LANES BETWEEN THE RAMP B INTERSECTION AND ASHLAND STREET DURING APPLICABLE PEAK HOURS AND WHENEVER THERE ARE NO WORK ACTIVITIES INVOLVING THE PRESENCE OF WORKERS IN THE ADJACENT MEDIAN AREA. MAINTAIN AT LEAST ONE THRU LANE WITHIN THIS WORK SEGMENT DURING NON-PEAK HOURS WHEN WORKERS ARE PRESENT.

FILE NAME =	DESIGNED - DA	REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC PRE STAGE GENERAL NOTES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D468620-sh1-gennote-00.dgn	DRAWN - CM	REVISED -				90-[14R](14HB-4,14,14HVB)BRJ	TAZEWELL	2433	275	
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 50 SHEETS	STA.	TO STA.		