

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL

STAGE 1
F.A.I. 57 NORTHBOUND

TRAFFIC:

- * INSTALL SIGNING PER TRAFFIC CONTROL STANDARDS, DETAILS AND TRAFFIC CONTROL TYPICAL SECTIONS, AS REQUIRED.
- * SET UP LANE CLOSURES FOR SHOULDER CONSTRUCTION.
- * EXISTING TURNAROUNDS AT STA. 196+33 AND STA. 305+90.3 SHALL BE USED FOR AUTHORIZED VEHICLES AND CONSTRUCTION TRAFFIC.

ROADWAY CONSTRUCTION:

- * CONSTRUCT FULL DEPTH SHOULDERS FROM STA. 253+10 TO STA. 257+25 AND STA. 361+50 TO STA. 365+30.

STAGE 1
F.A.I. 57 SOUTHBOUND

TRAFFIC:

- * INSTALL SIGNING PER TRAFFIC CONTROL STANDARDS, DETAILS AND TRAFFIC CONTROL TYPICAL SECTIONS, AS REQUIRED.
- * SET UP LANE CLOSURES FOR SHOULDER CONSTRUCTION.
- * EXISTING TURNAROUNDS AT STA. 196+33 AND STA. 305+90.3 SHALL BE USED FOR AUTHORIZED VEHICLES AND CONSTRUCTION TRAFFIC.

ROADWAY CONSTRUCTION:

- * CONSTRUCT FULL DEPTH SHOULDERS FROM STA. 252+45 TO STA. 257+70 AND STA. 361+05 TO STA. 366+45.

STAGE 2
F.A.I. 57 NORTHBOUND

TRAFFIC:

- * INSTALL SIGNING PER TRAFFIC CONTROL STANDARDS, DETAILS AND TRAFFIC CONTROL TYPICAL SECTIONS, AS REQUIRED.
- * INSTALL "ALL TRUCKS USE LEFT LANE" SIGN SHOWN ON STAGING AND SIGN DETAIL SHEET AT 2 MILES SPACING THROUGHOUT THE LIMITS OF CONSTRUCTION.
- * SHIFT 2 LANES OF TRAFFIC TOWARD THE OUTSIDE SHOULDER AT A 55:1 TAPER. MAINTAIN TRAFFIC ON THE EXISTING LANES AND THE OUTSIDE SHOULDER TO CONSTRUCT LEFT LANE, INSIDE SHOULDER, WESTERN SIDE OF BRIDGE, AND 6' OF THE CENTER LANE IN THE FULL DEPTH PAVEMENT REPLACEMENT AREA. THE ENTRANCE AND EXIT RAMP AT JOHNSON CITY (EXIT 59) SHALL REMAIN OPEN TO TRAFFIC.
- * EXISTING TURNAROUNDS AT STA. 196+33, STA. 305+90, AND STA. 409+20 SHALL BE USED FOR AUTHORIZED VEHICLES AND CONSTRUCTION TRAFFIC.

ROADWAY CONSTRUCTION:

- * INSTALL TEMPORARY CONCRETE BARRIER FOR BRIDGE AND FULL DEPTH PAVEMENT CONSTRUCTION
- * INSTALL TEMPORARY IMPACT ATTENUATORS AT THE APPROACH END OF EACH CONCRETE BARRIER LENGTH.
- * CONSTRUCT THE NEW INSIDE LANE AND INSIDE SHOULDER FROM STA. 189+40 TO STA. 1465+00.
- * CONSTRUCT 6' OF THE CENTER LANE FROM STA. 226+30 TO STA. 228+09.6 AND STA. 229+07.8 TO STA. 231+50. THE SURFACE COURSE SHALL BE PLACED IN STAGE 3.
- * CONSTRUCT THE WESTERN SIDE OF THE BRIDGE OVER LAKE CREEK AND BRIDGE APPROACH PAVEMENT.
- * CONSTRUCT TURNAROUNDS AT STA. 196+33, STA. 305+90 AND STA. 398+00. REMOVE EXISTING TURNAROUND AT STA. 409+21.
- * INSTALL GUARDRAIL.
- * MILL AND OVERLAY THE EXISTING LEFT LANE FROM STA. 169+30 TO STA. 178+13.1, STA. 180+85.9 TO STA. 192+00, AND STA. 1465+00 TO STA. 1476+00.
- * INSTALL DRAINAGE STRUCTURES/PIPES.
- * FINAL GRADING AND SEEDING.
- * INSTALL STRIPING. ALL STRIPING ON NEW HMA PAVEMENT WILL BE ROLLED IN.

STAGE 2
F.A.I. 57 SOUTHBOUND

TRAFFIC:

- * INSTALL SIGNING PER TRAFFIC CONTROL STANDARDS, DETAILS AND TRAFFIC CONTROL TYPICAL SECTIONS, AS REQUIRED.
- * INSTALL "ALL TRUCKS USE LEFT LANE" SIGN SHOWN ON STAGING AND SIGN DETAIL SHEET AT 2 MILES SPACING THROUGHOUT THE LIMITS OF CONSTRUCTION.
- * SHIFT 2 LANES OF TRAFFIC TOWARD THE OUTSIDE SHOULDER AT A 55:1 TAPER. MAINTAIN TRAFFIC ON THE EXISTING LANES AND THE OUTSIDE SHOULDER TO CONSTRUCT LEFT LANE, INSIDE SHOULDER, WESTERN SIDE OF BRIDGE, AND 6' OF THE CENTER LANE IN THE FULL DEPTH PAVEMENT REPLACEMENT AREA. THE ENTRANCE AND EXIT RAMP AT JOHNSON CITY (EXIT 59) SHALL REMAIN OPEN TO TRAFFIC.
- * EXISTING TURNAROUNDS AT STA. 196+33, STA. 305+90, AND STA. 409+21 SHALL BE USED FOR AUTHORIZED VEHICLES AND CONSTRUCTION TRAFFIC.

ROADWAY CONSTRUCTION:

- * INSTALL TEMPORARY CONCRETE BARRIER FOR BRIDGE AND FULL DEPTH PAVEMENT CONSTRUCTION
- * INSTALL TEMPORARY IMPACT ATTENUATORS AT THE APPROACH END OF EACH CONCRETE BARRIER LENGTH.
- * CONSTRUCT THE NEW INSIDE LANE AND INSIDE SHOULDER FROM STA. 186+00 TO STA. 403+50.
- * CONSTRUCT 6' OF THE CENTER LANE FROM STA. 224+95 TO STA. 227+41.2 AND STA. 228+40.4 TO STA. 230+74. THE SURFACE COURSE SHALL BE PLACED IN STAGE 3.
- * CONSTRUCT THE EASTERN SIDE OF THE BRIDGE OVER LAKE CREEK AND BRIDGE APPROACH PAVEMENT.
- * CONSTRUCT TURNAROUNDS AT STA. 196+33, STA. 305+90 AND STA. 398+00. REMOVE EXISTING TURNAROUND AT STA. 409+21.
- * INSTALL GUARDRAIL.
- * MILL AND OVERLAY THE EXISTING LEFT LANE FROM STA. 166+50 TO STA. 177+71.3, STA. 180+49.2 TO STA. 189+00 AND STA. 403+50 TO STA. 409+51.
- * INSTALL DRAINAGE STRUCTURES/PIPES.
- * FINAL GRADING AND SEEDING.
- * INSTALL STRIPING. ALL STRIPING ON NEW HMA PAVEMENT WILL BE ROLLED IN.

STAGE 3
F.A.I. 57 NORTHBOUND

TRAFFIC:

- * INSTALL SIGNING PER TRAFFIC CONTROL STANDARDS, DETAILS AND TRAFFIC CONTROL TYPICAL SECTIONS, AS REQUIRED.
- * INSTALL "ALL TRUCKS USE LEFT LANE" SIGN SHOWN ON STAGING AND SIGN DETAIL SHEET AT 2 MILES SPACING THROUGHOUT THE LIMITS OF THE STAGE 3 CONSTRUCTION.
- * THE ENTRANCE AND EXIT RAMP AT JOHNSON CITY (EXIT 59) SHALL REMAIN OPEN TO TRAFFIC.
- * INTALL LANE CLOSURE SIGNING TO DROP RIGHT LANE.
- * NORTH OF THE CONSTRUCTION AREA, THE LEFT LANE COMPLETED IN STAGE 2 WILL REMAIN CLOSED TO TRAFFIC UNLESS NEEDED DURING STAGING OR AS DIRECTED BY THE ENGINEER. ALL LANES TO THE SOUTH OF THE CONSTRUCTION AREA WILL BE OPEN TO TRAFFIC. CLOSE RIGHT LANE AND SHIFT 2 LANES OF TRAFFIC TO THE LEFT LANE AND INSIDE SHOULDER AT A 55:1 TAPER (TRUCKS SHOULD USE RIGHT LANE) TO CONSTRUCT FULL DEPTH PAVEMENT, SHOULDERS AND EASTERN SIDE OF BRIDGE.
- * ALL FINAL STRIPING IN CONFLICT SHALL BE COVERED WITH PAVEMENT MARKING TAPE, TYPE III (APPLICABLE WIDTH).
- * EXISTING TURNAROUNDS AT STA. 196+33 AND STA. 305+90 SHALL BE USED FOR AUTHORIZED VEHICLES AND CONSTRUCTION TRAFFIC.

ROAD CONSTRUCTION:

- * INSTALL TEMPORARY CONCRETE BARRIER FOR BRIDGE AND FULL DEPTH PAVEMENT CONSTRUCTION.
- * INSTALL TEMPORARY IMPACT ATTENUATORS AT THE APPROACH END OF EACH CONCRETE BARRIER LENGTH.
- * CONSTRUCT FULL DEPTH PAVEMENT (6' OF CENTER LANE AND RIGHT LANE) AND OUTSIDE SHOULDER FROM STA. 226+30 TO STA. 228+34.3, STA. 229+33.4 TO STA. 231+50. INSTALL STRIP REFLECTIVE CRACK CONTROL TREATMENT THE LENGTH OF THE FULL PAVEMENT REPLACEMENT (CENTER LANE) ALONG THE PAVEMENT JOINT BETWEEN STAGE 2 AND STAGE 3 CONSTRUCTION PRIOR TO PLACING THE SURFACE COURSE.
- * CONSTRUCT THE EASTERN SIDE OF THE BRIDGE OVER LAKE CREEK AND BRIDGE APPROACH PAVEMENT.
- * INSTALL GUARDRAIL.
- * INSTALL DRAINAGE STRUCTURES/PIPES.
- * FINAL GRADING AND SEEDING.
- * INSTALL STRIPING. ALL STRIPING ON NEW HMA PAVEMENT WILL BE ROLLED IN.

STAGE 3
F.A.I. 57 SOUTHBOUND

TRAFFIC:

- * INSTALL SIGNING PER TRAFFIC CONTROL STANDARDS, DETAILS AND TRAFFIC CONTROL TYPICAL SECTIONS, AS REQUIRED.
- * INSTALL "ALL TRUCKS USE LEFT LANE" SIGN SHOWN ON STAGING AND SIGN DETAIL SHEET AT 2 MILES SPACING THROUGHOUT THE LIMITS OF THE STAGE 3 CONSTRUCTION.
- * THE ENTRANCE AND EXIT RAMP AT JOHNSON CITY (EXIT 59) SHALL REMAIN OPEN TO TRAFFIC.
- * NORTH OF THE CONSTRUCTION AREA, THE LEFT LANE COMPLETED IN STAGE 2 WILL REMAIN CLOSED TO TRAFFIC UNLESS NEEDED DURING STAGING OR AS DIRECTED BY THE ENGINEER. ALL LANES TO THE SOUTH OF THE CONSTRUCTION AREA WILL BE OPEN TO TRAFFIC.
- * SHIFT 2 LANES OF TRAFFIC TO THE LEFT LANE AND INSIDE SHOULDER AT A 55:1 TAPER (TRUCKS SHOULD USE RIGHT LANE) TO CONSTRUCT FULL DEPTH PAVEMENT, SHOULDERS AND WESTERN SIDE OF BRIDGE.
- * ALL FINAL STRIPING IN CONFLICT SHALL BE COVERED WITH PAVEMENT MARKING TAPE, TYPE III (APPLICABLE WIDTH).
- * EXISTING TURNAROUNDS AT STA. 196+33 AND STA. 305+90 SHALL BE USED FOR AUTHORIZED VEHICLES AND CONSTRUCTION TRAFFIC.

ROAD CONSTRUCTION:

- * INSTALL TEMPORARY CONCRETE BARRIER FOR BRIDGE AND FULL DEPTH PAVEMENT CONSTRUCTION.
- * INSTALL TEMPORARY IMPACT ATTENUATORS AT THE APPROACH END OF EACH CONCRETE BARRIER LENGTH.
- * CONSTRUCT FULL DEPTH PAVEMENT (6' OF CENTER LANE AND RIGHT LANE) AND OUTSIDE SHOULDER FROM STA. 224+95 TO STA. 227+41.2, STA. 228+14.7 TO STA. 230+74. INSTALL STRIP REFLECTIVE CRACK CONTROL TREATMENT THE LENGTH OF THE FULL PAVEMENT REPLACEMENT (CENTER LANE) ALONG THE PAVEMENT JOINT BETWEEN STAGE 2 AND STAGE 3 CONSTRUCTION PRIOR TO PLACING THE SURFACE COURSE.
- * CONSTRUCT THE WESTERN SIDE OF THE BRIDGE OVER LAKE CREEK AND BRIDGE APPROACH PAVEMENT.
- * INSTALL GUARDRAIL.
- * INSTALL DRAINAGE STRUCTURES/PIPES.
- * FINAL GRADING AND SEEDING.
- * INSTALL STRIPING. ALL STRIPING ON NEW HMA PAVEMENT WILL BE ROLLED IN.

STAGE 4
F.A.I. 57 NORTHBOUND AND SOUTHBOUND

TRAFFIC:

- * INSTALL SIGNING PER TRAFFIC CONTROL STANDARDS, DETAILS AND TRAFFIC CONTROL TYPICAL SECTIONS, AS REQUIRED.
- * THE ENTRANCE AND EXIT RAMP AT JOHNSON CITY (EXIT 59) SHALL REMAIN OPEN TO TRAFFIC.

ROAD CONSTRUCTION:

- * INSTALL REMAINING FINAL STRIPING.

EFK Moen, LLC
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FILE NAME = #FILE#	USER NAME = #USER#	DESIGNED - JRD	REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL INTERSTATE 57	F.A.I. RTE. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = #SCALE#	CHECKED - SLD	REVISED - -			57	(X1-6-2,X1-5,(X1-4-1BR-1)R-1	WILLIAMSON	202	44	
	PLOT DATE = #DATE#	DATE - 02/01/2013	REVISED - -			CONTRACT NO. 78334					
						ILLINOIS FED. AID PROJECT					
						SCALE: N.T.S.	SHEET NO. 1 OF 1 SHEETS				