

## SUGGESTED CONSTRUCTION SEQUENCING

### PRESTAGE

#### IL ROUTE 59

##### CONSTRUCTION

WORK IN PRESTAGE INCLUDES CONSTRUCTION OF THE FOLLOWING: STORM SEWER MAIN DRAIN NORTH OF INTERSTATE 88, TEMPORARY PAVEMENT ADJACENT TO EXISTING PAVEMENT, COMPLETE REMOVAL OF THE BARRIER MEDIAN, MEDIAN CONCRETE CURB AND GUTTER AND ADJUSTMENT OF MEDIAN DRAINAGE STRUCTURES ON IL ROUTE 59. THE RAISED MEDIAN AND EXISTING CHANNELIZATION ISLANDS ARE TO BE REMOVED AND REPLACED WITH TEMPORARY PAVEMENT. MEDIAN REMOVAL AND REPLACEMENT WORK WILL BE A SHORT-TERM MOVING WORK ZONE OPERATION.

##### TRAFFIC

TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARDS 701606, 701701, 701101 AND 701106 AS APPLICABLE.

#### RAMP A

##### CONSTRUCTION

NO CONSTRUCTION ACTIVITY.

##### TRAFFIC

RAMP TRAFFIC IS TO REMAIN IN EXISTING CONFIGURATION.

#### RAMP B

##### CONSTRUCTION

EARTHWORK AND TEMPORARY WIDENING ADJACENT TO THE SOUTH SHOULDER TO ACCOMMODATE TRAFFIC DURING STAGE 1.

##### TRAFFIC

TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARD 701456.

#### RAMP C

##### CONSTRUCTION

EARTHWORK AND TEMPORARY WIDENING ADJACENT TO THE SOUTH SHOULDER TO ACCOMMODATE TRAFFIC DURING STAGE 1.

##### TRAFFIC

TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARD 701456.

#### RAMP D

##### CONSTRUCTION

EARTHWORK AND TEMPORARY WIDENING TO SOUTH OF EXISTING RAMP.

##### TRAFFIC

TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARD 701456.

#### REAGAN MEMORIAL TOLLWAY (INTERSTATE 88)

##### CONSTRUCTION

NO CONSTRUCTION ACTIVITY.

##### TRAFFIC

EASTBOUND AND WESTBOUND LANES ARE TO REMAIN IN EXISTING CONFIGURATION.

### STAGE 1

#### IL ROUTE 59

##### CONSTRUCTION

WORK IN STAGE 1 INCLUDES CONSTRUCTION OF THE FOLLOWING: RETAINING WALLS, VARIOUS OVERHEAD SIGN STRUCTURE FOUNDATIONS, VARIOUS PERMANENT TRAFFIC SIGNAL FOUNDATIONS, POLES AND MAST ARMS, EARTHWORK FOR THE EAST STRUCTURE, EAST STRUCTURE ABUTMENTS AND APPROACH PAVEMENT, NORTHBOUND LANES FOR IL ROUTE 59 BETWEEN DIEHL ROAD AND FERRY ROAD, TEMPORARY PAVEMENT ADJACENT TO PROPOSED PAVEMENT ON THE EAST SIDE OF IL ROUTE 59, TEMPORARY PAVEMENT WITHIN THE PROPOSED CHANNELIZATION ISLANDS AT THE NORTH AND SOUTH RAMPS. PROPOSED RETAINING WALLS TO BE CONSTRUCTED THIS STAGE ARE LOCATED IN THE NORTHEAST, NORTHWEST AND SOUTHEAST QUADRANTS.

##### TRAFFIC

ALL TRAVEL LANES SHIFT TO THE WEST SIDE OF IL ROUTE 59 ON THE EXISTING STRUCTURE. THE CROSS SECTION OPEN TO TRAFFIC IS TWO 11' WIDE THROUGH LANES IN EACH DIRECTION WITH 11-FOOT WIDE TURN LANES AT MAJOR INTERSECTIONS. TRAFFIC UTILIZES EXISTING PAVEMENT AND TEMPORARY PAVEMENT. TRAFFIC ON THE EXISTING STRUCTURE IS TO REMAIN IN THE EXISTING CONFIGURATION.

### STAGE 1 (CONTINUED)

#### RAMP A

##### CONSTRUCTION

CONSTRUCT RETAINING WALL ALONG SOUTH SIDE. EARTHWORK AND TEMPORARY WIDENING ADJACENT TO THE NORTH SHOULDER TO ACCOMMODATE TRAFFIC DURING FUTURE STAGES.

##### TRAFFIC

TRAFFIC UTILIZES EXISTING RAMP PAVEMENT; THE LEFT SHOULDER IS CLOSED DURING TEMPORARY WIDENING OPERATIONS.

#### RAMP B

##### CONSTRUCTION

CONSTRUCT NORTH SIDE OF RAMP B INCLUDING: PROPOSED PAVEMENT, SHOULDER, OVERHEAD SIGN STRUCTURE FOUNDATION, GUTTER AND GUARDRAIL ALONG NORTH SIDE.

##### TRAFFIC

TRAFFIC SHIFTS TO THE SOUTH ONTO TEMPORARY PAVEMENT; PROVIDE DUAL LEFT TURN LANES AND A RIGHT TURN LANE AT THE RAMP TERMINUS.

#### RAMP C

##### CONSTRUCTION

CONSTRUCT PROPOSED RAMP PAVEMENT AND NORTH SHOULDER.

##### TRAFFIC

TRAFFIC SHIFTS TO THE SOUTH ONTO TEMPORARY PAVEMENT; PROVIDE A 16' WIDE THROUGH LANE.

#### RAMP D

##### CONSTRUCTION

CONSTRUCT PROPOSED RAMP PAVEMENT, NORTH SHOULDER AND OVERHEAD SIGN STRUCTURE FOUNDATION. CONSTRUCT TEMPORARY PAVEMENT ADJACENT TO THE PROPOSED NORTH SHOULDER.

##### TRAFFIC

TRAFFIC UTILIZES TEMPORARY PAVEMENT AND REMAINS ON EXISTING PAVEMENT; PROVIDE A LEFT TURN LANE AND A RIGHT TURN LANE AT THE RAMP TERMINUS.

#### REAGAN MEMORIAL TOLLWAY (INTERSTATE 88)

##### CONSTRUCTION

WESTBOUND – CONSTRUCT PROPOSED PAVEMENT FOR RAMP B STORAGE WEST OF RAYMOND DRIVE BRIDGE. EASTBOUND – CONSTRUCT PROPOSED PAVEMENT FOR RAMP A ADJACENT TO MAINLINE BETWEEN STA. 6541+00 AND RAYMOND DRIVE.

AT IL ROUTE 59 – EARTHWORK ADJACENT TO I-88 MAINLINE AND CONSTRUCTION OF PROPOSED EAST STRUCTURE ABUTMENTS.

##### TRAFFIC

MAINTAIN THREE THROUGH LANES IN EACH DIRECTION. EASTBOUND AND WESTBOUND LANES SHIFT LEFT AND THE LEFT THROUGH LANE UTILIZES THE EXISTING INSIDE (LEFT) SHOULDER.

### STAGE 1A

#### IL ROUTE 59

##### CONSTRUCTION

WORK IN STAGE 1A INCLUDES CONSTRUCTION OF THE FOLLOWING: EAST STRUCTURE CENTER PIER, EAST BRIDGE SUPERSTRUCTURE AND TEMPORARY PAVEMENT AT THE NORTH RAMPS INTERSECTION.

##### TRAFFIC

TRAFFIC REMAINS IN THE STAGE 1 CONFIGURATION.

#### RAMP A

##### CONSTRUCTION

CONSTRUCT PROPOSED RAMP PAVEMENT, GUTTER, GUARDRAIL AND SOUTH SHOULDER.

##### TRAFFIC

TRAFFIC SHIFTS TO THE NORTH ONTO TEMPORARY PAVEMENT; PROVIDE A 16' WIDE THROUGH LANE.

#### RAMP B

##### CONSTRUCTION

COMPLETE CONSTRUCTION OF RAMP B INCLUDING PROPOSED PAVEMENT, OVERHEAD SIGN STRUCTURE FOUNDATION AND SHOULDER ON THE SOUTH SIDE.

##### TRAFFIC

TRAFFIC SHIFTS TO THE NORTH ONTO PROPOSED PAVEMENT AND PROPOSED SHOULDER; PROVIDE A LEFT TURN LANE AND LEFT/RIGHT SHARED LANE AT THE RAMP TERMINUS.

### STAGE 1A (CONTINUED)

#### RAMP C

##### CONSTRUCTION

CONSTRUCT REMAINING PROPOSED RAMP PAVEMENT AND SOUTH SHOULDER.

##### TRAFFIC

TRAFFIC SHIFTS TO THE NORTH ONTO PROPOSED PAVEMENT AND NORTH SHOULDER; PROVIDE A 16' WIDE THROUGH LANE.

#### RAMP D

##### CONSTRUCTION

NO CONSTRUCTION ACTIVITY.

##### TRAFFIC

TRAFFIC SHIFTS TO THE NORTH PARTIALLY ON TEMPORARY PAVEMENT AND ON PROPOSED PAVEMENT; PROVIDE A LEFT TURN LANE AND A RIGHT TURN LANE AT THE RAMP TERMINUS.

#### REAGAN MEMORIAL TOLLWAY (INTERSTATE 88)

##### CONSTRUCTION

AT IL ROUTE 59 – CONSTRUCT PROPOSED EAST STRUCTURE CENTER PIER AND BRIDGE SUPERSTRUCTURE. REPAIR EXISTING LEFT SHOULDERS WITH TEMPORARY PAVEMENT.

##### TRAFFIC

MAINTAIN THREE THROUGH LANES IN EACH DIRECTION. EASTBOUND AND WESTBOUND LANES SHIFT RIGHT AND THE RIGHT THROUGH LANE UTILIZES THE EXISTING OUTSIDE (RIGHT) SHOULDER.

### STAGE 1B

#### IL ROUTE 59

##### CONSTRUCTION

WORK IN STAGE 1B INCLUDES CONSTRUCTION OF THE FOLLOWING: PROPOSED PAVEMENT AT THE NORTH RAMPS INTERSECTION AND TEMPORARY PAVEMENT AT THE NORTH AND SOUTH RAMPS INTERSECTIONS.

##### TRAFFIC

TRAFFIC REMAINS IN STAGE 1 CONFIGURATION NORTH AND SOUTH OF INTERSTATE 88. ALL TRAFFIC LANE WIDTHS ARE REDUCED TO 11 FEET AND SHIFT WESTWARD ON THE EXISTING STRUCTURE. PROVIDE TWO THROUGH LANES IN EACH DIRECTION AND A LEFT TURN LANE AT THE NORTH AND SOUTH RAMPS INTERSECTIONS.

#### RAMP A, RAMP B, RAMP C, RAMP D

##### CONSTRUCTION

NO CONSTRUCTION ACTIVITY.

##### TRAFFIC

TRAFFIC REMAINS IN STAGE 1A CONFIGURATION.

#### REAGAN MEMORIAL TOLLWAY (INTERSTATE 88)

##### CONSTRUCTION

NO CONSTRUCTION ACTIVITY.

##### TRAFFIC

TRAFFIC REMAINS IN STAGE 1A CONFIGURATION.

### STAGE 2

#### IL ROUTE 59

##### CONSTRUCTION

WORK IN STAGE 2 INCLUDES CONSTRUCTION OF THE FOLLOWING: PROPOSED PAVEMENT IN THE CENTER OF IL ROUTE 59, MEDIAN SIGN TRUSS FOUNDATIONS AND TEMPORARY PAVEMENT IN THE PROPOSED MEDIAN. PARTIAL DEMOLITION OF THE EXISTING STRUCTURE MAY COMMENCE DURING THIS STAGE. EARTHWORK AND RETAINING WALL WORK BETWEEN THE EXISTING STRUCTURE AND THE EAST STRUCTURE MAY COMMENCE.

##### TRAFFIC

NORTHBOUND LANES SHIFT TO THE NORTHBOUND PROPOSED PAVEMENT, TEMPORARY PAVEMENT NORTH OF RAMP B AND THE NEWLY CONSTRUCTED EAST STRUCTURE. THE SOUTHBOUND LANES REMAIN IN THE SAME CONFIGURATION AS STAGE 1B. PROVIDE A SOUTHBOUND LEFT TURN LANE ON THE EXISTING STRUCTURE TO RAMP A. PROVIDE A NORTHBOUND LEFT TURN LANE ON THE EAST STRUCTURE TO RAMP C. PROVIDE A NORTHBOUND RIGHT TURN LANE TO RAMP A ON TEMPORARY PAVEMENT.

FILE NAME =	USER NAME = *USER*	DESIGNED <i>PJO</i>	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC SUGGESTED CONSTRUCTION SEQUENCING</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
*FILEL*		DRAWN <i>KES</i>	REVISED -			338	(112 & 113) WRS-5		963	96	
	PLOT SCALE = *SCALE*	CHECKED <i>JCM</i>	REVISED -			CONTRACT NO. 60I31					
	PLOT DATE = *DATE*	DATE <i>10/15/2012</i>	REVISED -			SCALE: NONE	SHEET NO. 1 OF 3 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	