# STAGES OF CONSTRUCTION **GENERAL NOTES**

- 1. THE ENGINEER SHALL BE INFORMED 72 HOURS IN ADVANCE OF ANY CHANGE TO THE STAGING PLANS, OR ANY CHANGE IN STAGE.
- 2. THE CONTRACTOR WILL BE REQUIRED TO MAINTAIN ACCESS TO ALL ENTRANCES AND BUSINESS DRIVEWAYS WITHIN THE PROJECT LIMITS.
- 3. THE CONTRACTOR SHALL PLACE MESSAGE SIGNS WITH THE APPROPRIATE INFORMATION TO INFORM MOTORISTS OF UPCOMING CONSTRUCTION ACTIVITIES. THE MESSAGE SIGNS SHALL BE IN PLACE TWO WEEKS PRIOR TO START OF CONSTRUCTION ACTIVITIES.

#### EMBANKMENT SETTLEMENT WAITING PERIOD

THE CONTRACTOR IS ADVISED THAT IN ACCORDANCE WITH THE ROADWAY GEOTECHNICAL REPORT (RGR). A MINIMUM 120 DAY WAITING PERIOD IS RECOMMENDED AFTER COMPLETION OF THE EMBANKMENT TO MITIGATE THE EFFECTS OF THE ANTICIPATED 2.5 TO 3.0 INCH SETTLEMENT. THIS WAITING PERIOD APPLIES TO THE ROADWAY ELEMENTS OF THE PROJECT.

FOR THE WAITING PERIOD ASSOCIATED WITH THE STRUCTURAL ELEMENTS, SEE THE STRUCTURAL PLANS AND THE STRUCTURE GEOTECHNICAL REPORT (SGR) FOR ADDITIONAL INFORMATION. COPIES OF THE REPORTS ARE AVAILABLE FROM THE DEPARTMENT.

## SEQUENCE OF CONSTRUCTION - STAGE 1

CONSTRUCT THE PROPOSED 24" SANITARY SEWER.

CONSTRUCT THE RELOCATED 12" WATER MAIN.

#### **ILLINOIS ROUTE 38**

EXISTING IL ROUTE 38 WILL BE KEPT OPEN AND TRAFFIC WILL BE MAINTAINED IN BOTH DIRECTIONS. MAINTENANCE OF TRAFFIC SHALL BE IN ACCORDANCE WITH IDOT STANDARDS 701101-02 AND 701106-02.

CONSTRUCT EMBANKMENT, MSE WALLS AND BRIDGE SUB-STRUCTURE. SEE EMBANKMENT SETTLEMENT WAITING PERIOD NOTE.

CONSTRUCT BRIDGE SUPERSTRUCTURE, APPROACH SLABS, AND PAVEMENT AND APPURTENANCES WITHIN THE LIMITS SHOWN IN THE PLANS.

### KAUTZ ROAD

EXISTING KAUTZ ROAD WILL KEPT OPEN AND TRAFFIC WILL BE MAINTAINED IN BOTH DIRECTIONS. MAINTENANCE OF TRAFFIC SHALL BE IN ACCORDANCE WITH IDOT STANDARDS 701101-02 AND

CONSTRUCT EMBANKMENT / EARTH EXCAVATION ITEMS WEST OF EXISTING KAUTZ ROAD IN PREPARATION OF STAGE 3.

## SEQUENCE OF CONSTRUCTION - STAGE 2

### **ILLINOIS ROUTE 38**

TRAFFIC ON IL ROUTE 38 WILL BE REDUCED TO ONE LANE IN EACH DIRECTION UTILIZING THE WESTBOUND LANES. MAINTENANCE OF TRAFFIC SHALL BE IN ACCORDANCE WITH IDOT STANDARD 701606-08.

PRIOR TO UTILIZING STAGE 2 TRAFFIC CONFIGURATION, REMOVE EXISTING MEDIAN AS REQUIRED AND CONSTRUCT TEMPORARY PAVEMENT AS SHOWN IN THE STAGE 2 PLANS.

PLACE TRAFFIC CONTROL DEVICES, REMOVE EXISTING PAVEMENT MARKINGS.

PLACE TEMPORARY PAVEMENT MARKINGS AND TEMPORARY TAPE TYPE III PER MAINTENANCE OF TRAFFIC STAGE 3 PLANS.

A GEOTEXTILE WALL WILL BE USED TO STABILIZE THE EMBANKMENT NORTH OF THE NEW STRUCTURE UNTIL NEW IL ROUTE 38 ALIGNMENT IS OPENED.

SHIFT TRAFFIC OVER TO THE WESTBOUND LANES OF IL ROUTE 38.

#### KAUTZ ROAD

EXISTING KAUTZ ROAD WILL KEPT OPEN AND TRAFFIC WILL BE MAINTAINED IN BOTH DIRECTIONS.

## SEQUENCE OF CONSTRUCTION - STAGE 3

#### ILLINOIS ROUTE 38

TRAFFIC ON IL ROUTE 38 WILL BE REDUCED TO ONE LANE IN EACH DIRECTION UTILIZING THE EASTBOUND LANES. MAINTENANCE OF TRAFFIC SHALL BE IN ACCORDANCE WITH IDOT STANDARD 701606-08-

PLACE TRAFFIC CONTROL DEVICES, REMOVE STAGE 2 TEMPORARY PAVEMENT MARKINGS AT EAST AND WEST ENDS OF PROJECT.

PLACE TEMPORARY PAVEMENT MARKINGS AND TEMPORARY TAPE TYPE III PER MAINTENANCE OF TRAFFIC STAGE 3 PLANS.

PLACE TEMPORARY CONCRETE BARRIER AND ATTENUATORS PER STAGE 3 PLAN.

A GEOTEXTILE WALL WILL BE USED TO STABILIZE THE EMBANKMENT NORTH OF THE NEW STRUCTURE UNTIL NEW IL ROUTE 38 ALIGNMENT IS OPENED.

SHIFT TRAFFIC OVER TO THE EASTBOUND LANES OF NEW IL ROUTE 38.

### KAUTZ ROAD (STAGE 3A)

KAUTZ ROAD WILL BE CLOSED TO THRU TRAFFIC DURING RECONSTRUCTION AND A DETOUR PROVIDED.

ACCESS TO THE PRAIRIE LANDING GOLF COURSE AND ROQUETTE SHALL BE MAINTAINED AT ALL TIMES.

REMOVE CURB & GUTTER ON EAST SIDE OF KAUTZ AND BUILD TEMPORARY PAVEMENT AS SHOWN ON STAGE 3A PLANS.

PLACE TRAFFIC CONTROL DEVICES, REMOVE EXISTING PAVEMENT

PLACE TEMPORARY PAVEMENT MARKINGS AND TEMPORARY TAPE TYPE III PER MAINTENANCE OF TRAFFIC STAGE 3A PLANS.

INSTALL MEANS OF RETAINING PROPOSED KAUTZ ROAD, LONGEST DRIVE & ROQUETTE DRIVEWAY TO PROTECT TRAFFIC AS PER STAGE 3A PLANS. SHIFT GOLF COURSE & ROQUETTE TRAFFIC TO EXISTING NORTHBOUND KAUTZ ROAD.

CONSTRUCT WEST PORTION OF KAUTZ ROAD NORTH OF LONGEST DRIVE AND ROQUETTE DRIVEWAY, AND CONSTRUCT SOUTH PORTION OF LONGEST DRIVE.

CONSTRUCT SOUTH PORTION OF ROQUETTE DRIVEWAY IN STAGE 3A-1. CONSTRUCT NORTH PORTION OF ROQUETTE DRIVEWAY IN STAGE 3A-2.

CONSTRUCT KAUTZ ROAD IN ENTIRETY SOUTH OF LONGEST DRIVE AND ROQUETTE DRIVEWAY.

SEE EMBANKMENT SETTLEMENT WAITING PERIOD NOTE.

#### KAUTZ ROAD (STAGE 3B)

KAUTZ ROAD WILL BE CLOSED TO THRU TRAFFIC DURING RECONSTRUCTION AND A DETOUR PROVIDED.

ACCESS TO THE PRAIRIE LANDING GOLF COURSE AND ROQUETTE SHALL BE MAINTAINED AT ALL TIMES.

PLACE TRAFFIC CONTROL DEVICES, REMOVE STAGE 3A PAVEMENT MARKINGS.

PLACE TEMPORARY TEMPORARY TAPE TYPE III PER MAINTENANCE OF TRAFFIC STAGE 3B PLANS.

SHIFT GOLF COURSE AND ROQUETTE TRAFFIC TO NEW SOUTHBOUND KAUTZ ROAD.

CONSTRUCT EAST PORTION OF KAUTZ ROAD NORTH OF LONGEST DRIVE AND ROQUETTE DRIVEWAY, AND CONSTRUCT NORTH PORTION

CONTINUE CONSTRUCTION OF KAUTZ ROAD IN ENTIRETY SOUTH OF LONGEST DRIVE.

FILE NAME 160122-SHT-STAGING01.dan

USER NAME = EricG	DESIGNED	~	KBN	REVISED	-
	DRAWN	-	KBN	REVISED	*
PLOT SCALE = 1:10	CHECKED	-	EJG	REVISED	-
PLOT DATE = 12/9/2011	DATE	-	12/09/11	REVISED	-

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

-	MAINTENANO	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
					DUPAGE/KANE	421	42
1		MOT-1		CONTRACT	NO.	60122	
	SCALE: NONE   SHEET NO. 1 OF 17 SI	EETS STA. TO STA.	FED. R	OAD DIST. NO. 1   ILLINOIS FED. A	ID PROJECT		