EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION (CONTINUED FROM SHEET 1 OF 2)

CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER 28 28 20 20 20 24 24 26 26 28 EMERGENCY VEHICLE PRE-EMPTION SEQUENCE OF OPERATION INTERVAL NUMBER 1JJJ 1KKK 2 1SS 1TT | 1UU 1**VV** 1WW 1XX 1YY 1ZZ 1AAA | 1BBB | 1CCC | 1DDD IEEE IFFF GGG HHHH CLEAR TO NORMAL SEQUENCE CHANGE TO EMERGENCY VEHICLE PRE-EMPTION SEQUENCE OF OPERATION INTERVAL NUMBER 2,3, 4 2**,4,** 5 1KKK 1ZZ 1CCC 1FFF 3 2.4 100 3 1XX 5 3 2,4 1HHH McLEAN BLVD. NEAR RIGHT ISLAND AND FAR RIGHT (SOUTH OF BRIDGE) POST MOUNTED SIGNALS \Diamond RR R R R MCLEAN BLVD. TWO RIGHT BRIDGE MOUNTED SIGNALS N/B \Diamond R R R R R R R R R R R R R R R R R R MCLEAN BLVD. FAR SIDE MAST ARM MOUNTED (HORIZONTAL) SIGNALS \Diamond R R R R R R R N/B **+**R **←**G **←**R \Diamond MCLEAN BLVD. FAR LEFT, FAR SIDE ISLAND, AND BRIDGE MOUNTED TWO LEFT SIGNALS **←**R **₽**R ◆R **+**R **+**R **+**R ←R **←**R **←**R **∗**R **←**R **←**R **←**R **∗**R **∗**R +R +R **←**R **←**R \Diamond MCLEAN BLVD. NEAR RIGHT ISLAND AND FAR RIGHT (NORTH OF BRIDGE) POST MOUNTED SIGNALS R R R R R R R S/B MCLEAN BLVD. TWO RIGHT BRIDGE MOUNTED SIGNALS R R R R R G R \Diamond R R R R R R R R R R R R MCLEAN BLVD. FAR SIDE MAST ARM MOUNTED (HORIZONTAL) SIGNALS \Diamond R R R R R R R R R G R MCLEAN BLVD. S/B FAR LEFT, FAR SIDE ISLAND, AND BRIDGE MOUNTED TWO LEFT SIGNALS S/B ←R **∗**R **←**R \Diamond **∗**R **←**R ◆R **+**R **∗**R **+**R **+**R **+**R **←**R **←**R +R +R | +R **+**R **+**R **₽**R **+**R +G ←R EASTBOUND EXIT RAMP FROM US 20 RIGHT TURN MOVEMENT NEAR RIGHT, FAR RIGHT, AND MAST ARM SIGNALS E/B R R Y→ R G→ R G→ Y→ R R G→ R \Diamond EASTBOUND EXIT RAMP FROM US 20 LEFT TURN MOVEMENT NEAR RIGHT, AND TWO FAR SIDE POST MOUNTED SIGNALS WITH LEFT ARROW INDICATIONS \Diamond **+**R **+**R **←**G R **+**R **+**R **←**R **+**R **←**R **←**G **←**R **←**Υ ◆R **←**G **←**G ◆R **+**R **+**R ΨY **+**R **+**R WESTBOUND EXIT RAMP FROM US 20 RIGHT TURN MOVEMENT NEAR RIGHT, FAR RIGHT, AND MAST ARM SIGNAL W/B R R R R R R R R R R R R R \Diamond Y→ R G→ Y→ G→ G+ G→ WESTBOUND EXIT RAMP FROM US 20 W/B LEFT TURN MOVEMENT NEAR RIGHT AND TWO FAR SIDE POST MOUNTED SIGNALS WITH LEFT ARROW INDICATIONS W/B **←**Υ **+**R **←**R **←**R **←**R **∗**R \Diamond ◆R ΨY ΨY **←**R **←**G **+**R **←**R **+**R ₽R **₽**R **←**R **+**R **←**G ◆R ÷G **←**G PEDESTRIAN SIGNALS CROSSING E/B TO S/B EXIT RAMP ON THE WEST SIDE OF MCLEAN BLVD. \Diamond Н Н Н Н Н Н Н Н Н PEDESTRIAN SIGNALS CROSSING E/B TO N/B EXIT RAMP ON THE WEST SIDE OF McLEAN BLVD. \Diamond Н Н PEDESTRIAN SIGNALS CROSSING N/B TO W/B ENTRANCE RAMP ON THE WEST SIDE OF MCLEAN BLVD. \Diamond Н Н PEDESTRIAN SIGNALS CROSSING S/B TO W/B ENTRANCE RAMP ON THE WEST SIDE OF MCLEAN BLVD. \Diamond Н Н PEDESTRIAN SIGNALS CROSSING N/B TO E/B ENTRANCE RAMP ON THE EAST SIDE OF McLEAN BLVD. $\langle \rangle$ Н Н Н PEDESTRIAN SIGNALS CROSSING S/B TO E/B ENTRANCE RAMP ON THE EAST SIDE OF MCLEAN BLVD. Н \Diamond PEDESTRIAN SIGNALS CROSSING W/B TO S/B EXIT RAMP ON THE EAST SIDE OF MCLEAN BLVD. \Diamond Н Н Н Н Н Н Н Н Н Н Н Н Н Н Н Н PEDESTRIAN SIGNALS CROSSING W/B TO N/B EXIT RAMP ON THE EAST SIDE OF MCLEAN BLVD. \Diamond

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEM.

COUNTY SHEETS NO.

KANE 794 424

CONTRACT NO. 60H45

FILE NAME =	USER NAME = \$USER\$	DESIGNED - PKG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION McLEAN BLVD. AT US RTE. 20 SPUI (SHEET 2 OF 2)		SECTION	С
\$FILEL\$		DRAWN - MAA, EA	REVISED -				8R-R	
	PLOT SCALE = \$SCALE\$	CHECKED - PKG	REVISED -					CC
	PLOT DATE = \$DATE\$	DATE - 12/16/2011	REVISED -		SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD	DIST. NO ILLINOIS FEE	ED. AID PR

[♦] EMERGENCY VEHICLE SEQUENCE SHALL PROVIDE THE PROPER CLEARANCE INTERVAL TO RESUME THE NORMAL SEQUENCE OF OPERATION OR PROPER CLEARANCE INTERVAL TO DISPLAY A DIFFERENT EMERGENCY VEHICLE INTERVAL AFTER EMERGENCY VEHICLE INTERVAL 2, 3, 4 OR 5 IS TERMINATED.