F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
346	•	LAKE	469	148A
STA.		TO STA.		
FED. ROA	D DIST. NO. D-91-404	-99 ILLINOIS	FED. AID	PROJECT

CONTRACT # 60826

EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION

																		PREEMPTOR NUMBER 3	R PREEMPTOR NUMBER 4	R PREEMPTOI NUMBER 5	R PREEMPTOR NUMBER 6	1
CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER		1	2	4	6 OR 7	6 OR 7	8	9	8	12 OR 13	12 OR 13	15	17 OR 18	17 0R ¹⁸	19	20	19					CLEAR
EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER		1A	1B	1C	1D	1E	1F	1G	1H	11	1J	1K	1L	1M	1N	1P	10	3	4	5	- 6	TO NORMAL SEQUENC
CHANGE TO EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER		4	4	5 6	5 6	3	3 .	5 4 6	3	6	3 4	6	3 4	4	4	5 3 6	4					
IL 132 (WEST OF BRIDGE) MAST ARM AND NEAR RIGHT SIGNALS	E/B	Υ	Y	· Y	R	R	R	R	R	R	R	R	R	R	- R	R	R	G	R	R	R	$] \Diamond$
IL 132 (MAST ARM EAST OF BRIDGE AND IN NORTHERN ISLAND) FAR LEFT SIGNALS	E/B	Y	Y	Y	R	R	R	R	R	R	R	R	R	R.	R	R	R	G ∢G	R	R	R	\Diamond
IL 132 (EAST OF INTERSECTION) MAST ARM AND FAR LEFT OPTICALLY PROGRAMMED SIGNALS	E/B	G	G	Υ	Y	G	G	Y	G	R	R	R	R	R	R	R	R	G	R	R	R	$] \Diamond$
IL 132 (EAST OF BRIDGE) END AND FAR RIGHT MAST ARM AND FAR RIGHT SIGNALS	W/B	R	R	R	R	R	R	R	R	Y	Y	R	R	R	R	R	R	R	G	R	R	\Diamond
IL 132 (WEST OF BRIDGE AND IN SOUTHWEST ISLAND MAST ARM AND FAR LEFT) SIGNALS	W/B	R	R	R	R	R	R	⁵ R	R	Y	Y	R	R	R	R	R	R	R	<6 <6	R	R	ightharpoonup
IL 132 (WEST OF INTERSECTION) MAST ARM AND FAR LEFT OPTICALLY PROGRAMMED SIGNALS	W/B	R	Ŗ	R	R	R	R	R	R	G	Y	G	Y	G	G	Y	G	R	G	R	R	
NB EXIT RAMPS (NORTH OF INTERSECTION) MAST ARM, FAR RIGHT AND NEAR RIGHT SIGNALS	N/B	R	R	R	R	R	R	R	R	R	R	R	Υ	Υ	R	R	Υ	R	R	G	R	
NB EXIT RAMP FAR LEFT (IN NORTHWEST ISLAND) AND NEAR RIGHT IN SOUTHEAST ISLAND SIGNALS	N/B	∢R	▼R	▼R	▼R	▼R	₹	₹R-	▼R	≺R	≺R	*R	**	¥	₹R	4R	≺R	*R	▼R	≺c	▼R	
SB EXIT RAMP (SOUTH OF INTERSECTION) BOTH MAST ARM AND NEAR RIGHT SIGNALS	S/B	R	R	R	Y	Y	R	R	Y	R	R	R	R	R	R	R	R	R	R	R	G	\Diamond
SB EXIT RAMP FAR LEFT (IN SOUTHEAST ISLAND) AND NEAR RIGHT IN NORTHWEST ISLAND SIGNALS	S/B	4 ₹	▼R	≺R	→ Y		R		→ Y	→R	▼R	▼R	≺R	▼R	▼R	4R -	₹R	≺R	≺R	≺R	< €	\Diamond
PEDESTRIAN SIGNALS CROSSING US 41 NORTH EXIT RAN SOUTH LEFT ENTRANCE RAMP ON SOUTH SIDE OF IL 13		Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	\Diamond
PEDESTRIAN SIGNALS HEADS CROSSING US 41 SOUTHBOURIGHT ENTRANCE RAMP ON SOUTH SIDE OF ILL. 132	DND	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	\rangle
PEDESTRIAN SIGNALS CROSSING US 41 RAMPS ON NORTH SIDE OF IL 132		Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	
PEDESTRIAN SIGNALS CROSSING IL 132 ON EAST SIDE OF US 41		Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	\Diamond

P = ILLUMINATED PERSON = WALK

FH = ILLUMINATED FLASHING HAND = FLASHING DON'T WALK

H = ILLUMINATED SOLID HAND = DON'T WALK

· .		E
	EJM ENGINEERING, INC. 411 South Wells Street Suite 800 Chicago, Illinois 60607	

ILLINOIS	DEPARTMENT	OF	TRANSPORTATION

EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION

US 41 & IL RTE. 132

SCALE: NONE DATE: 06-10-2008 DRAWN BY: PK DESIGNED BY: JM CHECKED BY: JW