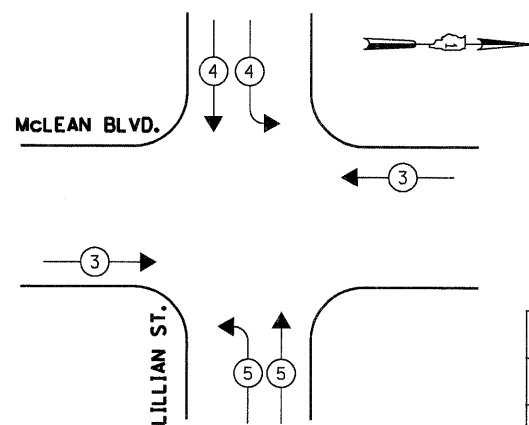


EMERGENCY VEHICLE PREEMPTION SEQUENCE



- NOTE 1: THE DETECTOR LOOPS SHALL BE DISABLED AT THE CONTROLLER.
- NOTE 2: THE INTERSECTION WILL NOT USE THE PROPOSED DETECTOR LOOPS UNTIL THE GEOMETRICS ARE COMPLETED AND THE COMPLETE INTERSECTION IS OPENED TO TRAFFIC.

TEMPORARY EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4 5
MOVEMENT	↔	↓ ↑

THE PROPOSED TRAFFIC SIGNALS SHALL BE CONSTRUCTED AND PUT IN OPERATION PRIOR TO STARTING ANY CONSTRUCTION WORK IN STAGE III.

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

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO LAMPS	WATTAGE		OPERATION	
SIGNAL (RED)	20	135	17	0.50	170
(YELLOW)	20	135	25	0.25	125
(GREEN)	20	135	15	0.25	75
ARROW	8	135	12	0.10	96
PED. SIGNAL	8	90	25	1.00	200
CONTROLLER ILLUM. SIGN	1	100	100	1.00	100
FLASHER				0.50	
TOTAL =					679.6

ENERGY COSTS TO:
CITY OF ELGIN
150 DEXTER COURT
ELGIN, ILLINOIS 60120-5570

ENERGY SUPPLY CONTACT: ELLIE SARALLO
PHONE: (630) 424 5124
COMPANY: COMMONWEALTH EDISON

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION DIAGRAM,
AND TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE
McLEAN BOULEVARD AT LILLIAN STREET
STAGE III (SHEET 8 OF 8)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	BR-R	KANE	794	433
CONTRACT NO. 60H45				

SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA. FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT

FILE NAME =	USER NAME = #USER#	DESIGNED - PKG	REVISED -
#FILE#		DRAWN - MAA, EA	REVISED -
	PLOT SCALE = #SCALE#	CHECKED - PKG	REVISED -
	PLOT DATE = #DATE#	DATE - 02/10/2012	REVISED -