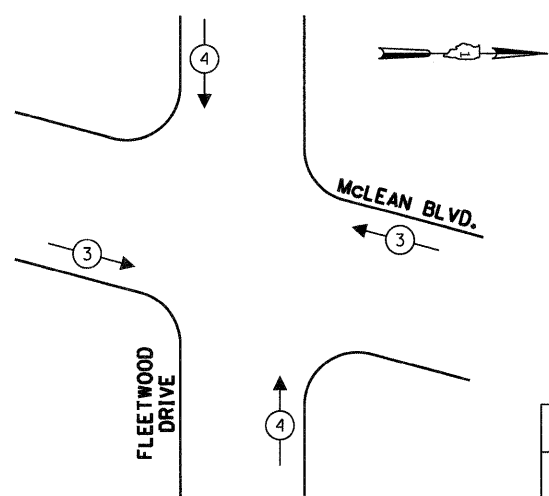


TEMPORARY PHASE DESIGNATION DIAGRAM
STAGES: II.1 AND II.2B

- LEGEND**
- ← * → DUAL ENTRY PHASE
 - ← * → SINGLE ENTRY PHASE
 - ◊ O.L. OVERLAP
 - ← * → PEDESTRIAN PHASE
 - * NUMBER REFERS TO ASSOCIATED PHASE

TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE

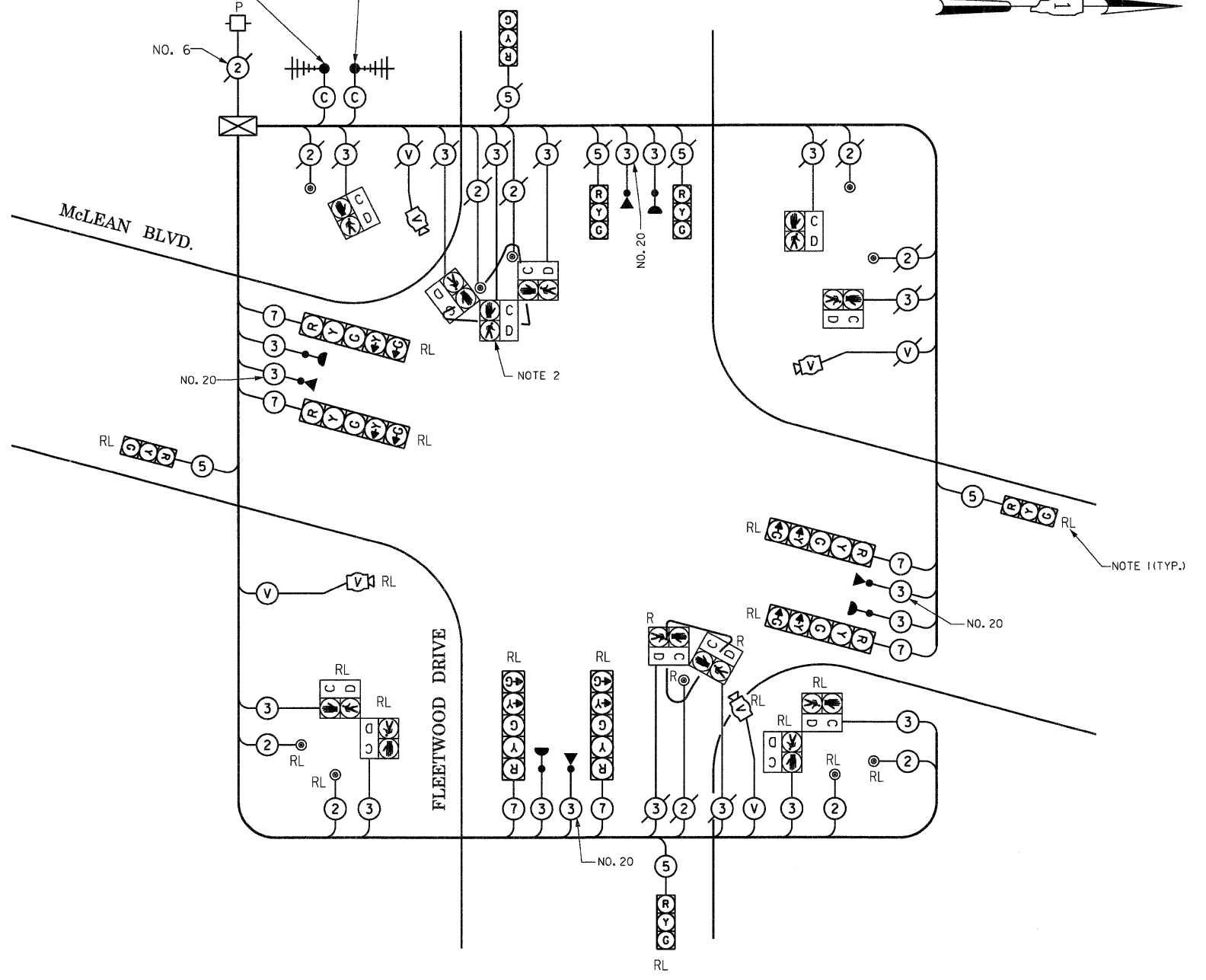


STAGES: II.1 AND II.2B

TEMPORARY EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	← →	↑ ↓

TEMPORARY RADIO INTERCONNECT TO SPARTAN DRIVE (SEE TEMPORARY INTERCONNECT PLANS)

TEMPORARY RADIO INTERCONNECT TO SOUTH RAMPS OF US RTE. 20 (SEE TEMPORARY INTERCONNECT PLANS)



TEMPORARY CABLE PLAN

(NOT TO SCALE)
STAGE: II.1 AND II.2B

NOTE 1: "RL" FOR RELOCATE ITEMS APPLIES TO STAGE II.1 ONLY.

NOTE 2: THE PEDESTRIAN SIGNAL HEADS AND PUSH-BUTTONS MOUNTED ON A 25' WOOD POLE, LOCATED IN THE SOUTHWEST CORNER OF THE INTERSECTION, ARE FOR STAGE II.1 ONLY.

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)	12	135	17	0.50	102
(YELLOW)	12	135	25	0.25	75
(GREEN)	12	135	15	0.25	45
ARROW	12	135	12	0.10	14.4
PED. SIGNAL	12	90	25	1.00	300
CONTROLLER	1	100	100	1.00	100
ILLUM. SIGN				0.05	
VIDEO SYSTEM	1	150		1.00	150
FLASHER				0.50	
ENERGY COSTS TO:				TOTAL =	786.4
CITY OF ELGIN 150 DEXTER COURT ELGIN, ILLINOIS 60120-5570					
ENERGY SUPPLY CONTACT: ELLIE SARALLO PHONE: (630) 424 5124 COMPANY: COMMONWEALTH EDISON					