

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

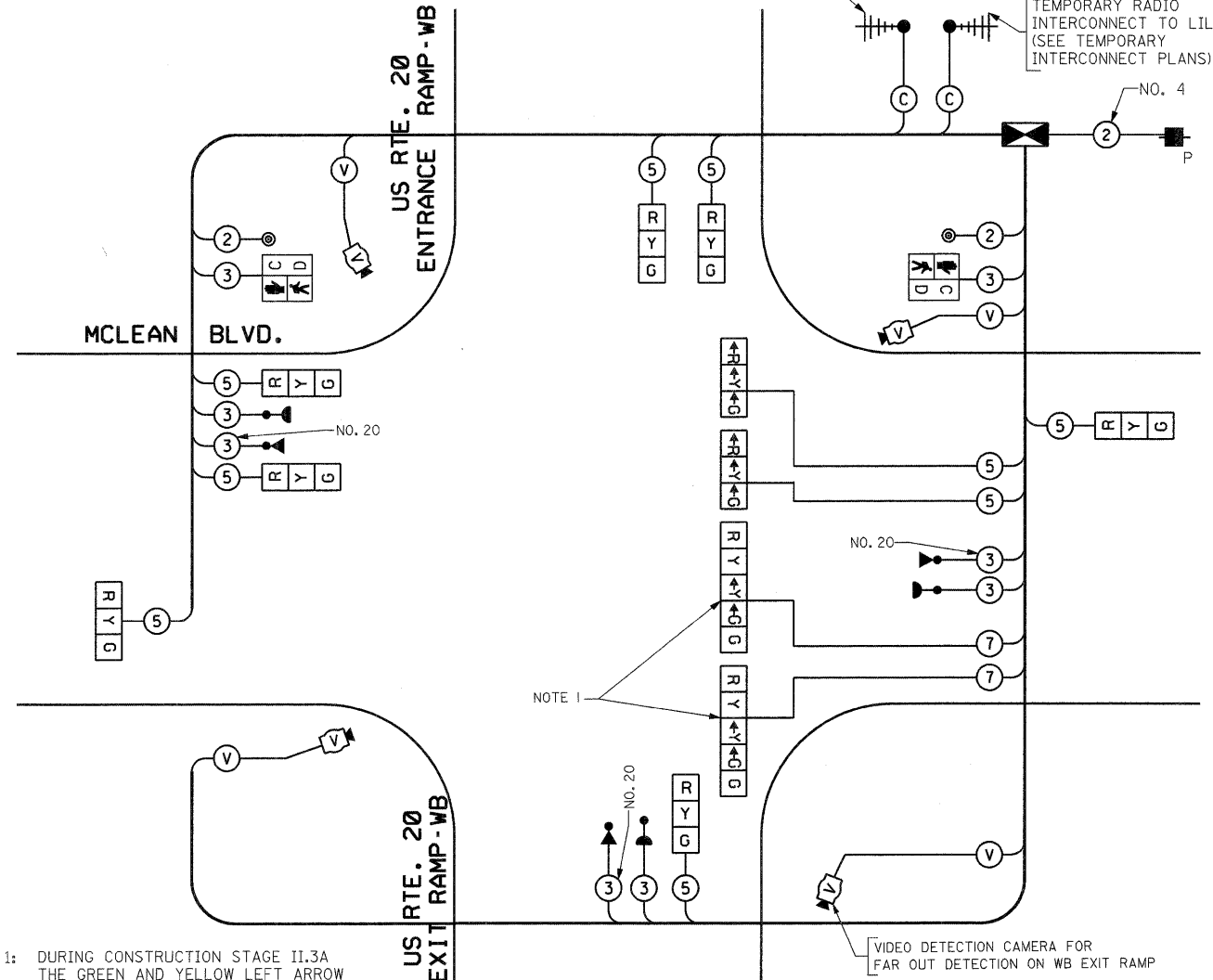
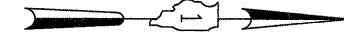
TEMPORARY RADIO INTERCONNECT TO LILLIAN ST. (SEE TEMPORARY INTERCONNECT PLANS)



(A)
LEFT ON GREEN ARROW ONLY
R10-5, 24" X 30"
(1 REQUIRED)

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

TEMPORARY RADIO INTERCONNECT TO LILLIAN ST. (SEE TEMPORARY INTERCONNECT PLANS)



NOTE 1: DURING CONSTRUCTION STAGE II.3A THE GREEN AND YELLOW LEFT ARROW INDICATION SECTIONS FOR THE NORTHBOUND DIRECTION OF TRAFFIC SHALL BE BAGGED AND DISCONNECTED AT THE CONTROLLER.

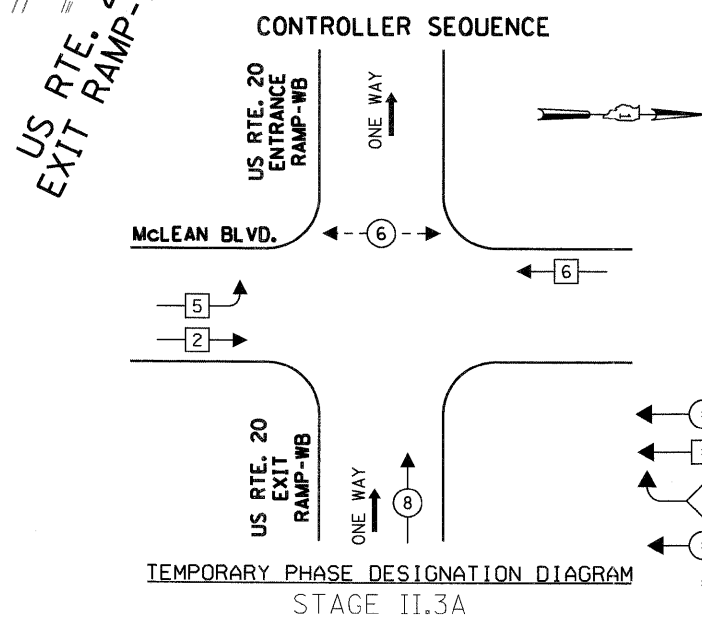
TEMPORARY CABLE PLAN
(NOT TO SCALE)
STAGE II.3A

SIGNAL HEAD PLACEMENTS FOR STAGE II.3A

LEGEND
TEMPORARY CONCRETE BARREL WITH POST FOR SIGNAL HEAD, PEDESTRIAN SIGNALS AND PUSH-BUTTONS

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO LAMPS	WATTAGE		%OPERATION	
SIGNAL (RED)	11	135	17	0.50	93.5
(YELLOW)	11	135	25	0.25	68.75
(GREEN)	11	135	15	0.25	41.25
ARROW		135	12	0.10	
PED. SIGNAL	2	90	25	1.00	50
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 =	503.5

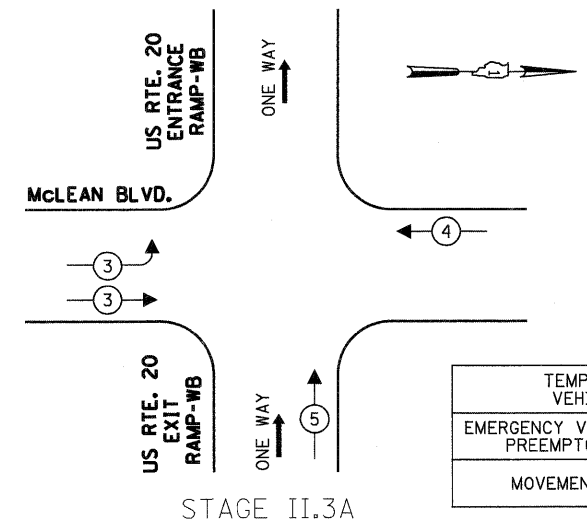
ENERGY COSTS TO:
CITY OF ELGIN
150 DEXTER COURT
ELGIN, ILLINOIS 60120-5570
ENERGY SUPPLY CONTACT: ELLIE SARALLO
PHONE: (630) 424 5124
COMPANY: COMMONWEALTH EDISON



TEMPORARY PHASE DESIGNATION DIAGRAM
STAGE II.3A

LEGEND
 (x) DUAL ENTRY PHASE
 (x) SINGLE ENTRY PHASE
 O.L. OVERLAP
 (x) PEDESTRIAN PHASE
 * NUMBER REFERS TO ASSOCIATED PHASE

TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE



STAGE II.3A

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

TEMPORARY EMERGENCY VEHICLE PREEMPTORS			
EMERGENCY VEHICLE PREEMPTOR	3	4	5
MOVEMENT	→	←	↑