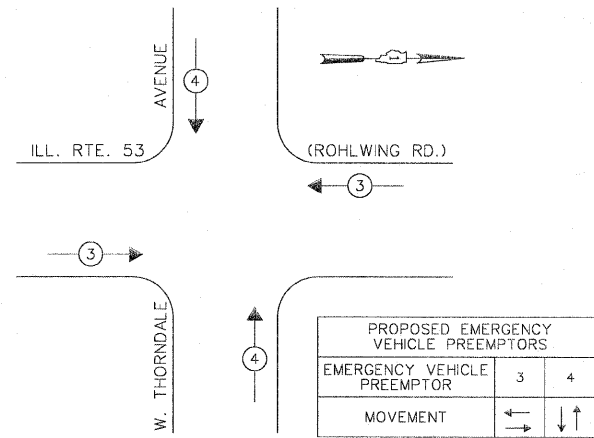


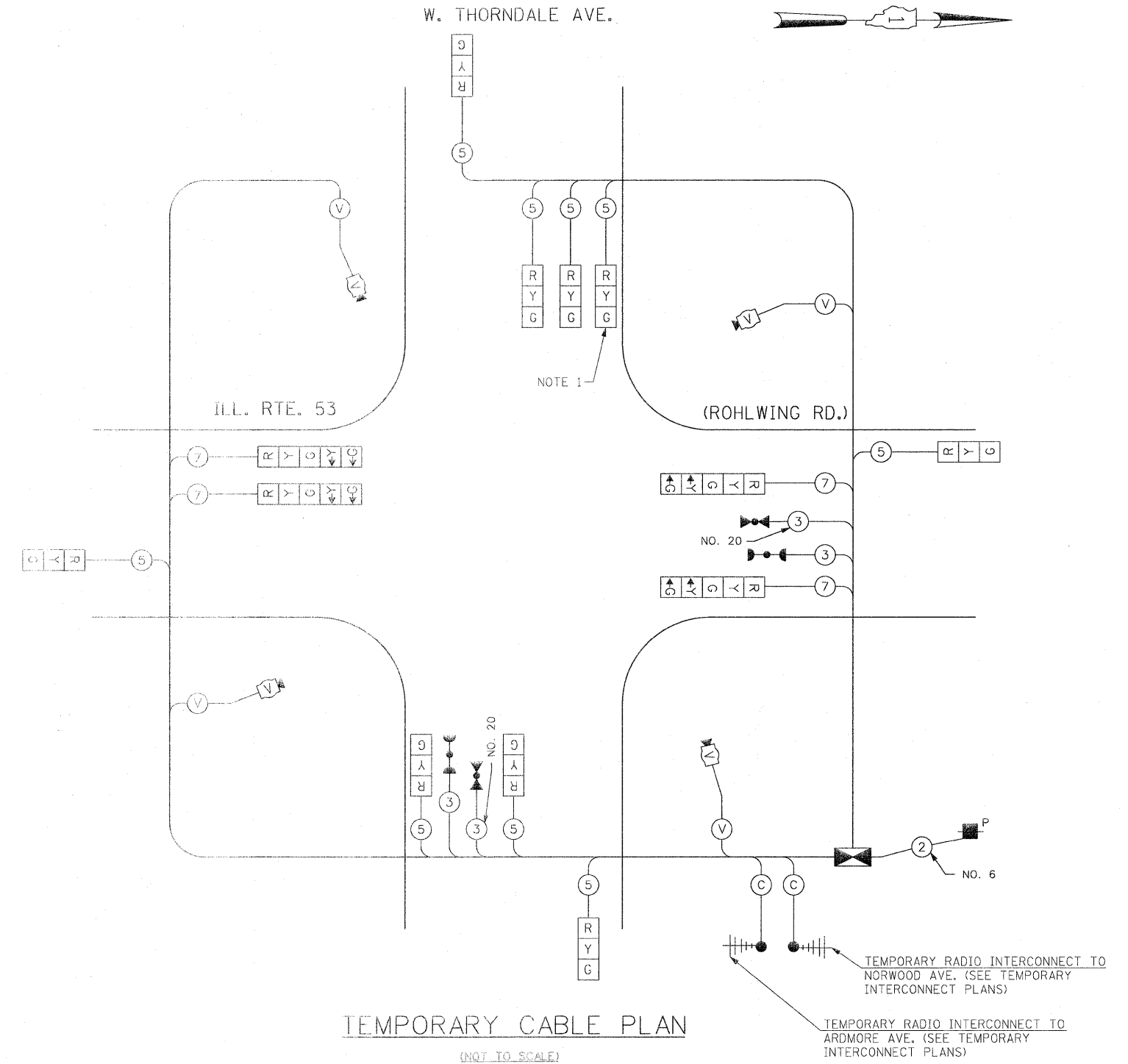
TEMPORARY PHASE DESIGNATION DIAGRAM

STAGES: PRE-STAGE, S1-1, S1-2, S1-3, S2-1, S2-2, S2-3, S3, AND AFTER PROPOSED GEOMETRICS ARE BUILT

EMERGENCY VEHICLE PREEMPTION SEQUENCE



STAGES: PRE-STAGE, S1-1, S1-2, S1-3, S2-1, S2-2, S2-3, S3, AND AFTER PROPOSED GEOMETRICS ARE BUILT



TEMPORARY CABLE PLAN

(NOT TO SCALE)

STAGES: PRE-STAGE, S1-1, S1-2, S1-3, S2-1, S2-2, S2-3, S3, AND AFTER PROPOSED GEOMETRICS ARE BUILT

NOTE 1: THE 3-SECTION SIGNAL HEADS WITH CIRCULAR RED, YELLOW, AND GREEN INDICATIONS SHOWN WITH NOTE 1 FOR THE WESTBOUND DIRECTION OF TRAFFIC ARE NEEDED ONLY DURING STAGE 2 SUBSTAGE 3 CONSTRUCTION ONLY AND SHALL NOT BE USED IN ANY OTHER CONSTRUCTION STAGES, AND SHALL BE BAGGED AND DISCONNECTED DURING OTHER CONSTRUCTION STAGES.

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

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO LAMPS	WATTAGE		%OPERATION	
		INCAND.	LED		
SIGNAL (RED)	13	135	17	0.50	110.5
(YELLOW)	13	135	25	0.25	81.25
(GREEN)	13	135	15	0.25	48.75
ARROW	8	135	12	0.10	9.6
PED. SIGNAL		90	25	1.00	
CONTROLLER	1	100	100	1.00	100
ILLUM. SIGN			25	0.05	
VIDEO SYSTEM	1	150		1.00	150
FLASHER				0.50	
ENERGY COSTS TO:					TOTAL = 500.1

VILLAGE OF ITASCA
550 WEST IRVING PARK ROAD
ITASCA, ILLINOIS 60143-1795

ENERGY SUPPLY CONTACT: CURTIS TOPPS
PHONE: (630) 691-4356
COMPANY: COMMONWEALTH EDISON

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