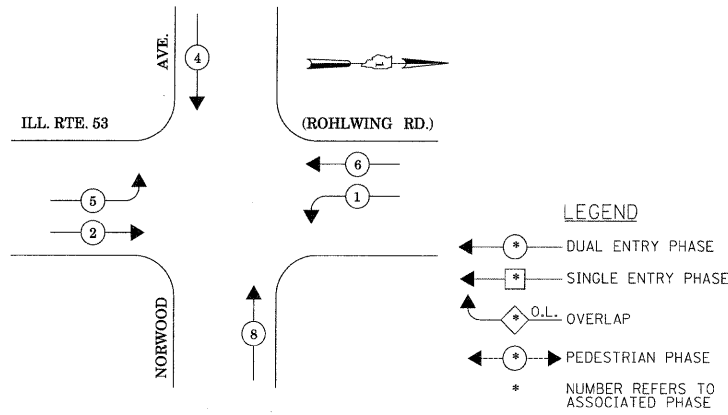


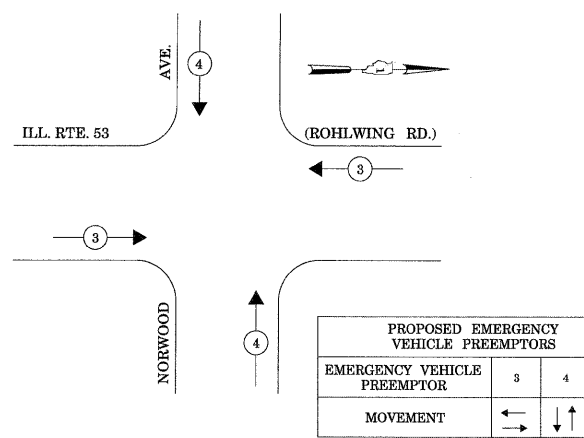
**CONTROLLER SEQUENCE**



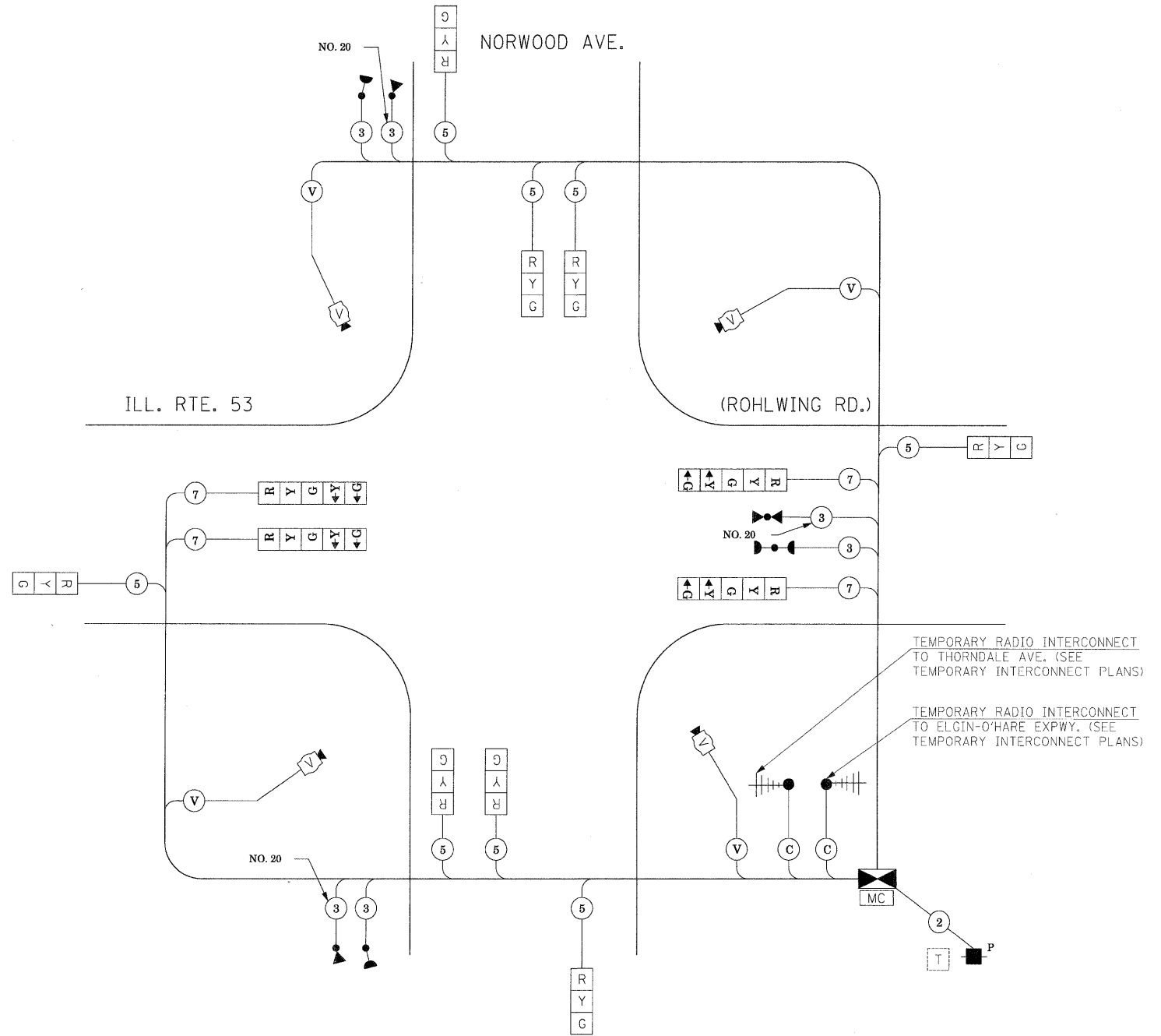
**TEMPORARY PHASE DESIGNATION DIAGRAM**

STAGES: PRE-STAGE, P1, P2, S1, S2, S3,  
AND AFTER PROPOSED GEOMETRICS ARE BUILT

**EMERGENCY VEHICLE PREEMPTION SEQUENCE**



STAGES: PRE-STAGE, P1, P2, S1, S2, S3,  
AND AFTER PROPOSED GEOMETRICS ARE BUILT



**TEMPORARY CABLE PLAN**

(NOT TO SCALE)

STAGES: PRE-STAGE, P1, P2, S1, S2, S3,  
AND AFTER PROPOSED GEOMETRICS ARE BUILT

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

NOTE 1: A MASTER CONTROLLER WILL BE SUPPLIED AT THIS INTERSECTION, THE COST OF WHICH SHALL BE INCLUDED IN THE PAY ITEM "TEMPORARY TRAFFIC SIGNAL INSTALLATION".

NOTE 2: THE TELEPHONE SERVICE MUST BE MAINTAINED AT THIS TEMPORARY TRAFFIC SIGNAL INSTALLATION. THIS ITEM OF WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCIDENTAL TO THE PAY ITEM "TEMPORARY TRAFFIC SIGNAL INSTALLATION".

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO LAMPS	WATTAGE		OPERATION	
		INCAND.	LED		
SIGNAL (RED)	12	135	17	0.50	102
(YELLOW)	12	135	25	0.25	75
(GREEN)	12	135	15	0.25	45
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 = 481.6
ILLINOIS DEPARTMENT OF TRANSPORTATION 201 WEST CENTER COURT SCHAUMBURG, ILLINOIS 60196-1096					
ENERGY SUPPLY CONTACT: CURTIS TOPPS PHONE: (630) 691-4356 COMPANY: COMMONWEALTH EDISON					

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION DIAGRAM  
TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE  
ILLINOIS ROUTE 53 (ROHLWING RD.) AT NORWOOD AVE. PRE-STAGE,  
STAGE 1, STAGE 2, AND STAGE 3 (SHEET 4 OF 4).

F.A.P. R.I.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B	DuPage	781	509
CONTRACT NO. 60477				