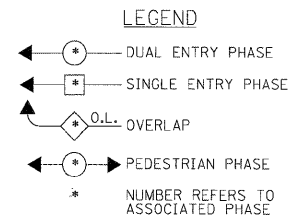
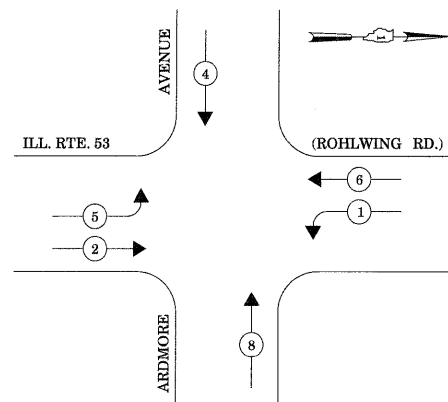


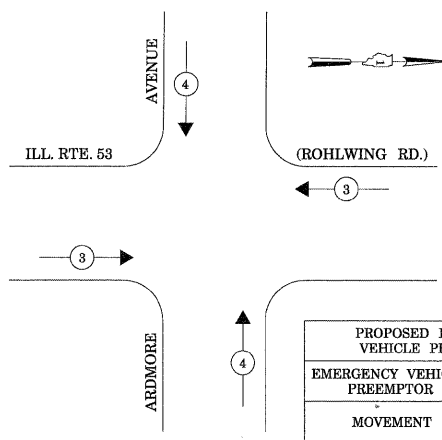
CONTROLLER SEQUENCE



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



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

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

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
SCHAMBURG, ILLINOIS 60196-1096

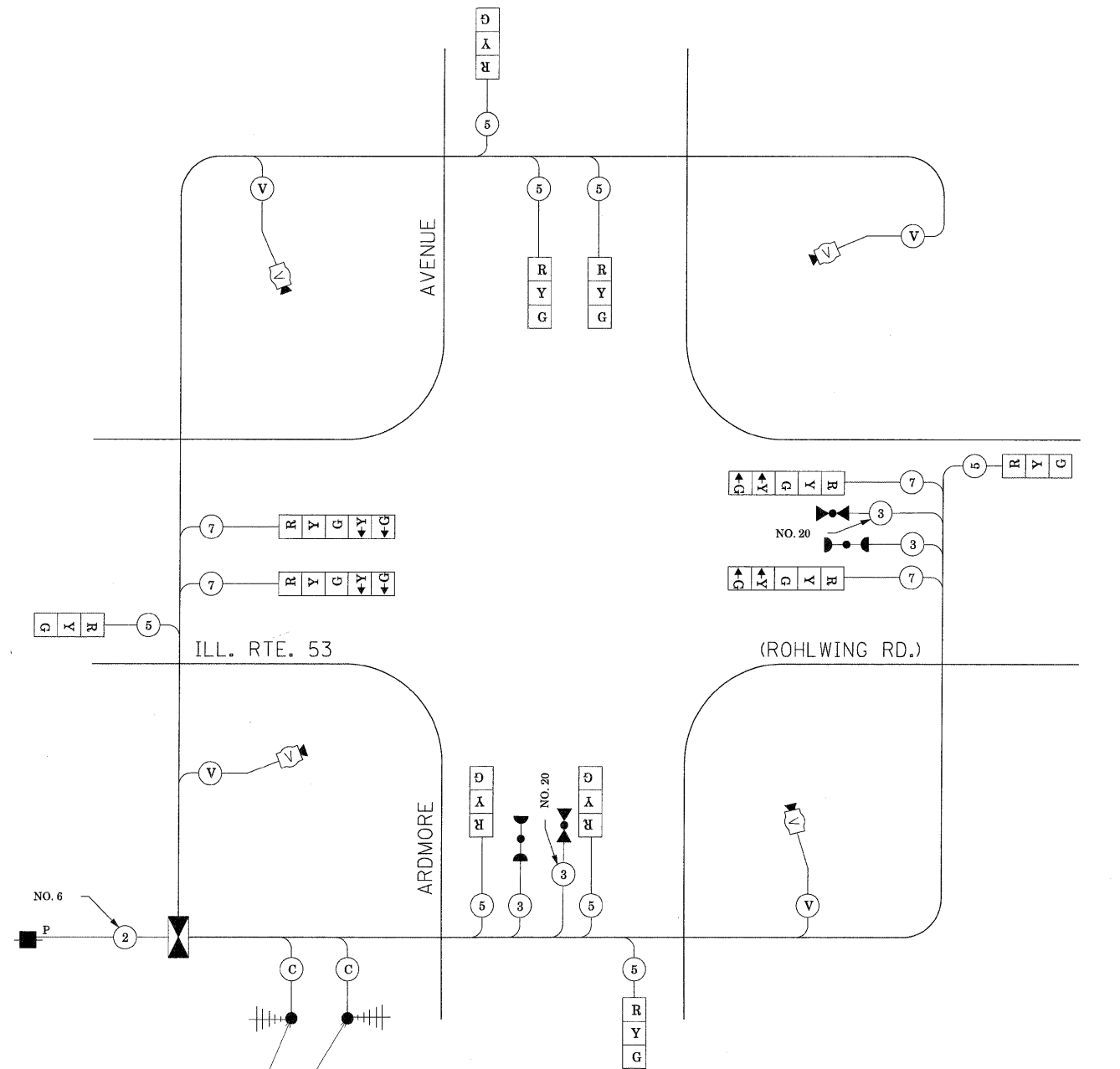
ENERGY SUPPLY CONTACT: CURTIS TOPPS
PHONE: (630) 691-4356
COMPANY: COMMONWEALTH EDISON

FILE NAME =	USER NAME = #USER#	DESIGNED -	PKG	REVISED -	
#FILE#		DRAWN -	MAA, EA	REVISED -	
	PLOT SCALE = #SCALE#	CHECKED -	PKG, EA	REVISED -	
	PLOT DATE = #DATE#	DATE -	5/10/2010	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
257B	532B	DuPage	781	497
CONTRACT NO. 60477				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				



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

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

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.