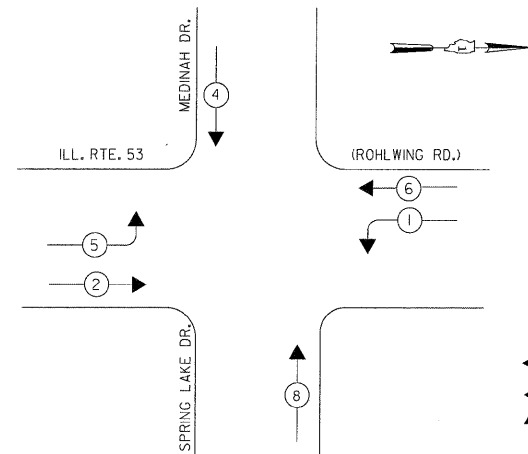


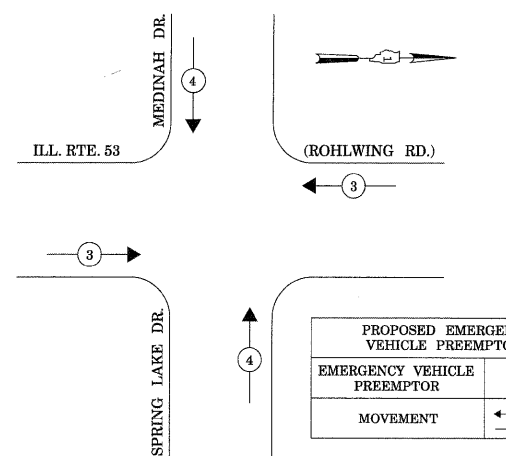
CONTROLLER SEQUENCE



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

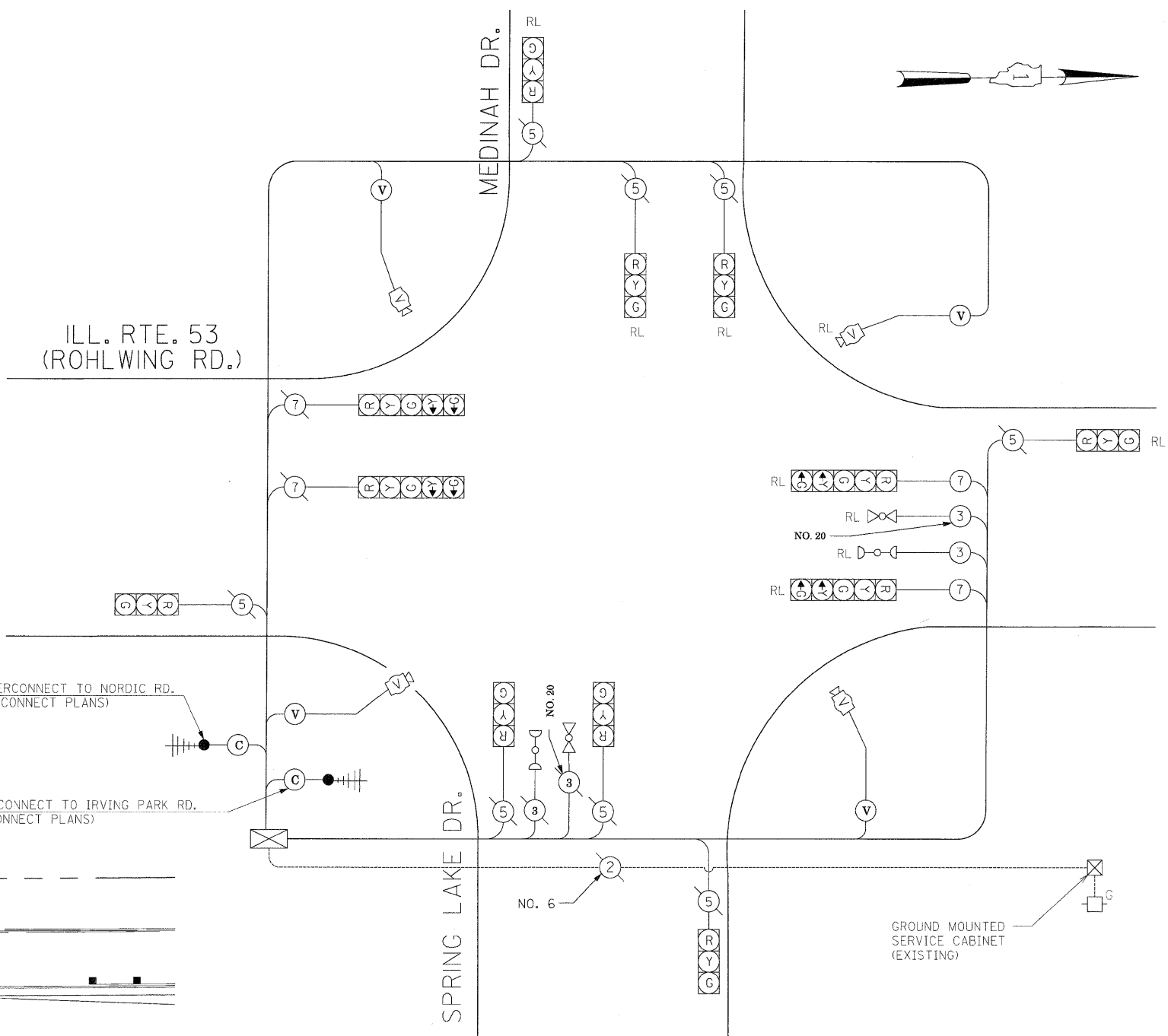
TEMPORARY PHASE DESIGNATION DIAGRAM
STAGES: PRE-STAGE, S1, S2, AND S3

EMERGENCY VEHICLE PREEMPTION SEQUENCE



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

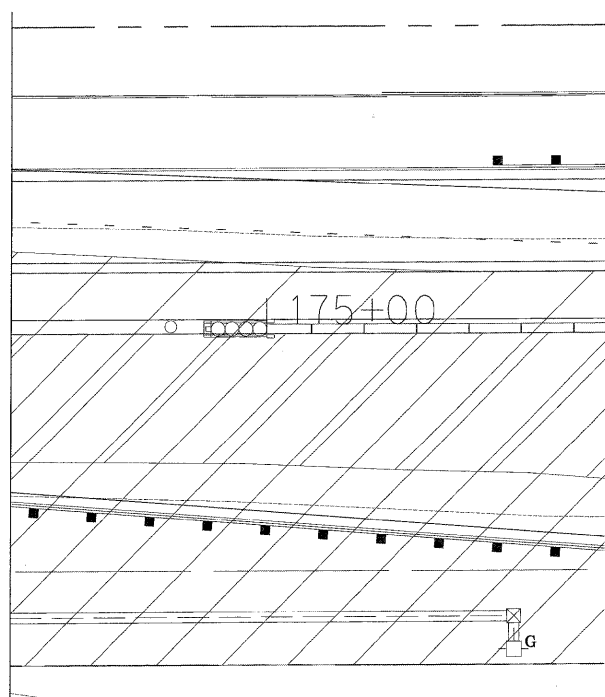
STAGES: PRE-STAGE, S1, S2, AND S3



TEMPORARY CABLE PLAN

(NOT TO SCALE)

MATCH LINE 174+45
(SEE TEMPORARY INTERSECTION PLAN SHT. 1 OF 3)



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	
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	8	90	25	1.00	180
CONTROLLER	1	100	100	1.00	100
ILLUM. SIGN			25	0.05	12.5
VIDEO SYSTEM	1	150		1.00	150
FLASHER				0.50	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 -	
#FILEL#		DRAWN -	MAA, EA	REVISED -	
		CHECKED -	PKG, EA	REVISED -	
		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 MEDINAH DR. (SPRING LAKE DR.)
PRE STAGE, STAGE 1, STAGE 2, AND STAGE 3 (SHEET 3 OF 3)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2578	532B	DuPage	781	474
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60477	

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