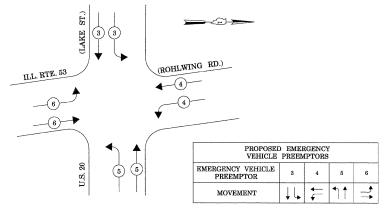
## CONTROLLER SEQUENCE ROHLWING RD.) ROHLWING RD.) ROHLWING RD.) SINGLE ENTRY PHASE OLL. OVERLAP PEDESTRIAN PHASE \* NUMBER REFERS TO ASSOCIATED PHASE

## TEMPORARY PHASE DESIGNATION DIAGRAM

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

## EMERGENCY VEHICLE PREEMPTION SEQUENCE



DESIGNED

DRAWN

DATE

CHECKED

PKG

MAA, EA

PKG, EA

5/10/2010

REVISED

REVISED

REVISED

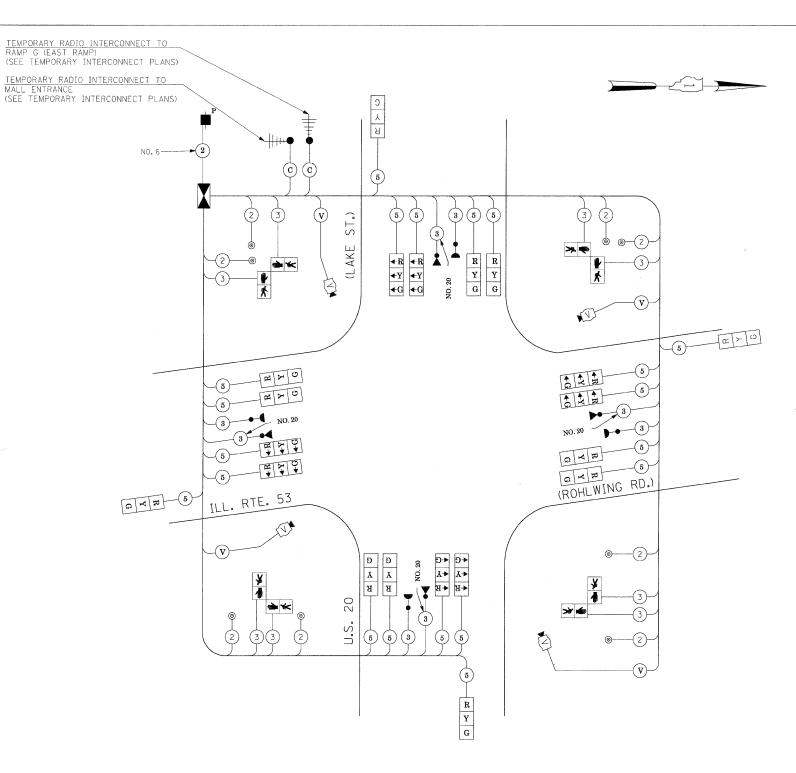
REVISED

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

I.D.O.T.						
TRAFFIC SIGNAL INSTALLATION						
ELECTRICAL SERVICE REQUIREMENTS					TOTAL	
TYPE	NO LAMPS )	WATTAGE		%OPERATION	WATTAG	ΘE
		INCAND.	LED			
SIGNAL (RED)	20	135	17	0.50	170	
(YELLOW)	20	135	25	0.25	125	
(GREEN)	20	135	15	0.25	75	5
ARROW		135	12	0.10		
PED. SIGNAL		90	25	1.00		
CONTROLLER	1	100	100	1.00	100	)
ILLUM. SIGN			25	0.05		
VIDEO SYSTEM	11	150		1.00	150	)
FLASHER				0,50		
ENERGY COSTS TO: TOTAL =					620	)
201 WEST CE	DEPARTMENT ENTER COURT ILLINOIS 60196		SPORTA"	TION		
ENERGY SUPPLY		CURTIS T				
PHONE: (630) 691-4356						
	COMPANY: [	COMMONWE	EALTH E	DISON		
FILE NAME =			USER NAME = \$USER\$			DE

PLOT SCALE = \$SCALE\$

\$FILEL\$



## 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 ROADWAY GEOMETRICS ARE BUILT

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION DIAGRAM
TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE
ILLINOIS ROUTE 53 (ROHLWING RD.) AT U.S. 20 (LAKE ST.).
PRE-STAGE, STAGE 1, STAGE 2, AND STAGE 3 (SHEET 6 0F 6).

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

F.A.P. SECTION COUNTY 101AL SHEETS NO. 2578 532B DUPage 781 459 CONTRACT NO. 60477