CONTROLLER SEQUENCE

(ROHLWING RD.)

(ROHLWING RD.)

(ROHLWING RD.)

(B)

(B)

(CEGEND

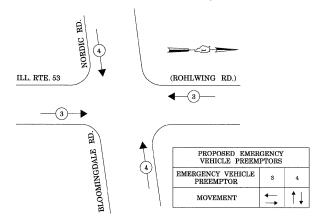
(CEGN

◆----(*)----→ PEDESTRIAN PHASE

TEMPORARY PHASE DESIGNATION DIAGRAM

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

EMERGENCY VEHICLE PREEMPTION SEQUENCE



DESIGNED

DRAWN

CHECKED

DATE

PKG

MAA, EA

PKG, EA

5/10/2010

REVISED

REVISED

REVISED

REVISED

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

TRA ELECTI	TOTAL					
TYPE	NO LAMPS	WATTAGE .		X %OPERATION	WATTAGE	
SIGNAL (RED)	14	135	17	0.50	119	
(YELLOW)	14	135	25	0.25	87.5	
(GREEN)	14	135	15	0.25	52.5	
ARROW	16	135	12	0.10	19.2	
PED. SIGNAL		90	25	1.00		
CONTROLLER	11	100	100	1.00	100	
ILLUM. SIGN			25	0.05		
VIDEO SYSTEM	1	150		1.00	150	
FLASHER				0,50		
ENERGY COSTS	528.2					
201 WEST CE	DEPARTMENT INTER COURT ILLINOIS 60196		SPORTA	TION		
ENERGY SUPPLY	PHONE:	CURTIS T 630) 691 COMMONWE	-4356	DISON		

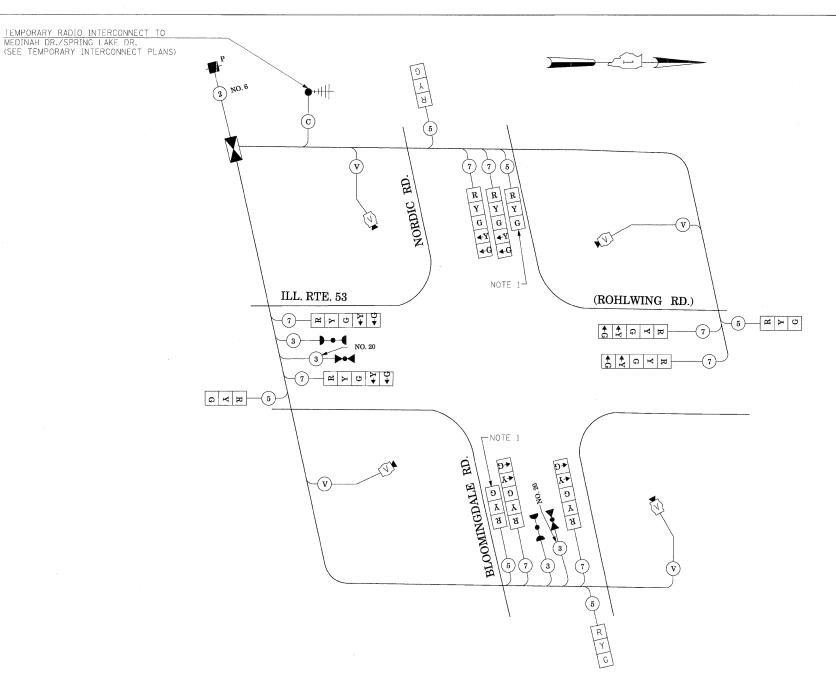
USER NAME = \$USER\$

PLOT SCALE = \$SCALE\$

PLOT DATE = \$DATE\$

FILE NAME =

\$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

NOTE 1: THE 3-SECTION SIGNAL HEAD MOUNTED ON THE FAR-SIDE SPAN WIRE FOR EASTBOUND AND WESTBOUND DIRECTION OF TRAFFIC IS NEEDED DURING CONSTRUCTION STAGES S1-2 AND S2-2.

IN ALL OTHER STAGES THIS 3-SECTION SIGNAL HEAD SHALL BE DISCONNECTED AND BAGGED.

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							F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ILLINOIS ROUTE 53 (ROHLWING RD.) AT NORDIC RD./BLOOMINGDALE RD.						2578	532B	DuPage	781	469	
PRE-STAGE, STAGE 1, STAGE 2, AND STAGE 3 (SHEET 4 OF 4).								CONTRACT	NO. 6	0477	
SCALE: NON	IE.	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. RO	AD DIST. NO ILLINOIS FED. AI	D PROJECT		