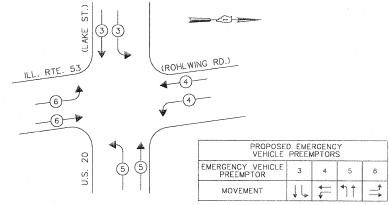


TEMPORARY PHASE DESIGNATION DIAGRAM

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

EMERGENCY VEHICLE PREEMPTION SEQUENCE



DESIGNED

CHECKED

DRAWN

PKG

MAA, EA

PKG, EA

5/18/2011

REVISED

REVISED

REVISED

REVISED

STAGES: PRE-STAGE, S1-1, 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 .	WATTAGE
SIGNAL (RED)	20 .	135	17	0,50	170
(YELLOW)	20	135	25	0.25	125
(GREEN)	20	135	15	0.25	75
ARROW		135	12	0.10	
PED. SIGNAL		90	25	1.00	
CONTROLLER	11	100	100	1.00	100
ILLUM, SIGN	-	150	25	0.05	150
VIDEO SYSTEM	1	150		1.00	150
FLASHER				0,50	
ENERGY COSTS TO: TOTAL =					620
201 WEST CE	DEPARTMENT ENTER COURT , ILLINOIS 6019		SPORTA	TION	
ENERGY SUPPLY		CURTIS T (630) 691			

PLOT SCALE = \$SCALE\$

PLOT DATE = SDATES

FILE NAME :

SFILELS

TEMPORARY RADIO INTERCONNECT TO RAMP G (EAST RAMP)
(SEE TEMPORARY INTERCONNECT PLANS TEMPORARY RADIO INTERCONNECT TO MALL ENTRANCE (SEE TEMPORARY INTERCONNECT PLANS) NO. 5-(5)(5)(2) S (LAKE >>. ·• -(3)-TEMPORARY RADIO INTERCONNECT TO MARCUS CINEMA DR. (SEE TEMPORARY INTERCONNECT PLANS) (ROHLWING RD.) [O]-{[R]-(5)-RTE. 53 R Y G

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.

1 Rev. 6-8-11

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 AS NOTED (SHEET 6 OF 6). 2578

COUNTY TOTAL SHEET NO.

DuPage 781 459 SECTION CONTRACT NO. 60477