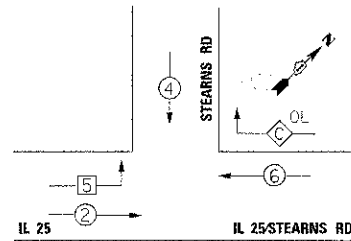


TEMPORARY CONTROLLER SEQUENCE

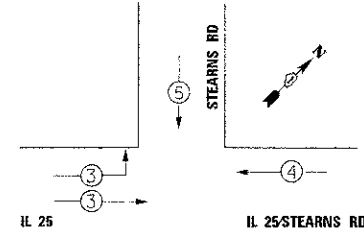


TEMPORARY PHASE DESIGNATION DIAGRAM STAGE 2-3

LEGEND

- ⊛ DUAL ENTRY PHASE
- * NUMBER REFERS TO ASSOCIATED PHASE
- OL OVERLAP
- ⊞ FREE-FLOW RIGHT TURN MOVEMENT TO BE ACTIVATED IN STAGE 1A-2 AND REMAIN ACTIVE THROUGH END OF PROJECT
- ⊞ SINGLE ENTRY PHASE

TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE



NOTE:
THE TEMPORARY TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "SIEMENS (EAGLEY)" TO MATCH THE EXISTING ADJACENT SYSTEM.

EMERGENCY VEHICLE PREEMPTOR	3	4	5
MOVEMENT	↕	←	↓

CONSTRUCTION NOTES:

- ① THE CONTRACTOR SHALL MAINTAIN THE EXISTING SIGNAL SYSTEM INTERCONNECT DURING TEMPORARY SIGNAL OPERATION.
- ② FREE-FLOW RIGHT TURN LANE TRAFFIC SIGNAL HEAD TO BE ACTIVATED IN STAGE 1A-2 AND REMAIN THROUGH END OF CONTRACT.

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE INCAND.	LED	%OPERATION	
SIGNAL (RED)	11	-	17	0.50	93.50
(YELLOW)	11	-	25	0.25	68.75
(GREEN)	11	-	15	0.25	41.25
ARROW	-	-	12	0.10	-
PEG. SIGNAL	-	-	25	1.00	-
CONTROLLER	1	-	100	1.00	100.00
FREE-FLOW ARROW	2	-	15	1.00	30.00
VIDEO SYSTEM	1	150	-	1.00	150.00
FLASHER	-	-	-	0.50	-

ENERGY COSTS TO: TOTAL = 483.50

ILLINOIS DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAY/DISTRICT 1
201 WEST CENTER COURT/SCHAUMBURG, ILLINOIS 60196-1096

ENERGY SUPPLY CONTACT: MARY RUBIN
PHONE: (847) 608-2400
COMPANY: COMED

FILE NAME	DESIGNED - BC	REVISED -
...X0603798-etc-IL25-etc-temp-to-cable-stg	DRAWN - TMB	REVISED -
USER NAME - dbair	CHECKED - MPM	REVISED -
PLST DATE - 1/18/2013	DATE - 01/18/2013	REVISED -



**STATE OF ILLINOIS
DIVISION OF TRANSPORTATION**

TEMP CABLE PLAN & TEMP PHASE DESIGNATION DIAGRAM, & TEMP EMERGENCY VEHICLE PREEMPTION SEQUENCE, IL 25/STEARNS RD AT STEARNS RD, STAGE 2-3

SCALE: 1"=20' SHEET NO. 11 OF 49 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-18-RP	KANE	451	222
CONTRACT NO. 63598				

ILLINOIS FED. AID PROJECT

