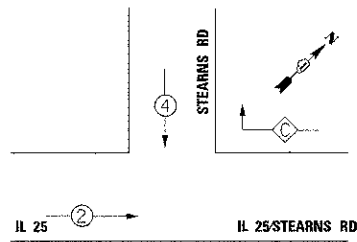


**TEMPORARY CONTROLLER SEQUENCE**



**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

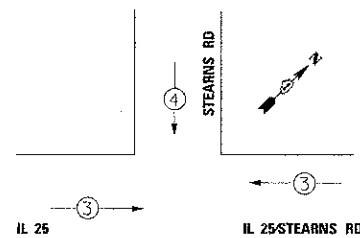
**TEMPORARY PHASE DESIGNATION DIAGRAM  
STAGE 2-2  
(DURING DETOUR OF IL 25)**

NOTE: PHASE 2 TO REMAIN FOR PRIVATE ENT.'S WITHIN CONSTRUCTION LIMITS

**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 ACTIVE THROUGH END OF PROJECT.
- ③ ALL SOUTHBOUND TRAFFIC SIGNAL HEAD SECTIONS FOR IL 25/STEARNS RD. SHALL BE DISABLED AND BAGGED BY THE CONTRACTOR FOR THIS STAGE 2-2.
- ④ ALL NORTHBOUND IL 25 LEFT TURN SIGNAL HEADS SHALL BE DISABLED AND BAGGED BY THE CONTRACTOR FOR THIS STAGE 2-2.

**TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE**



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

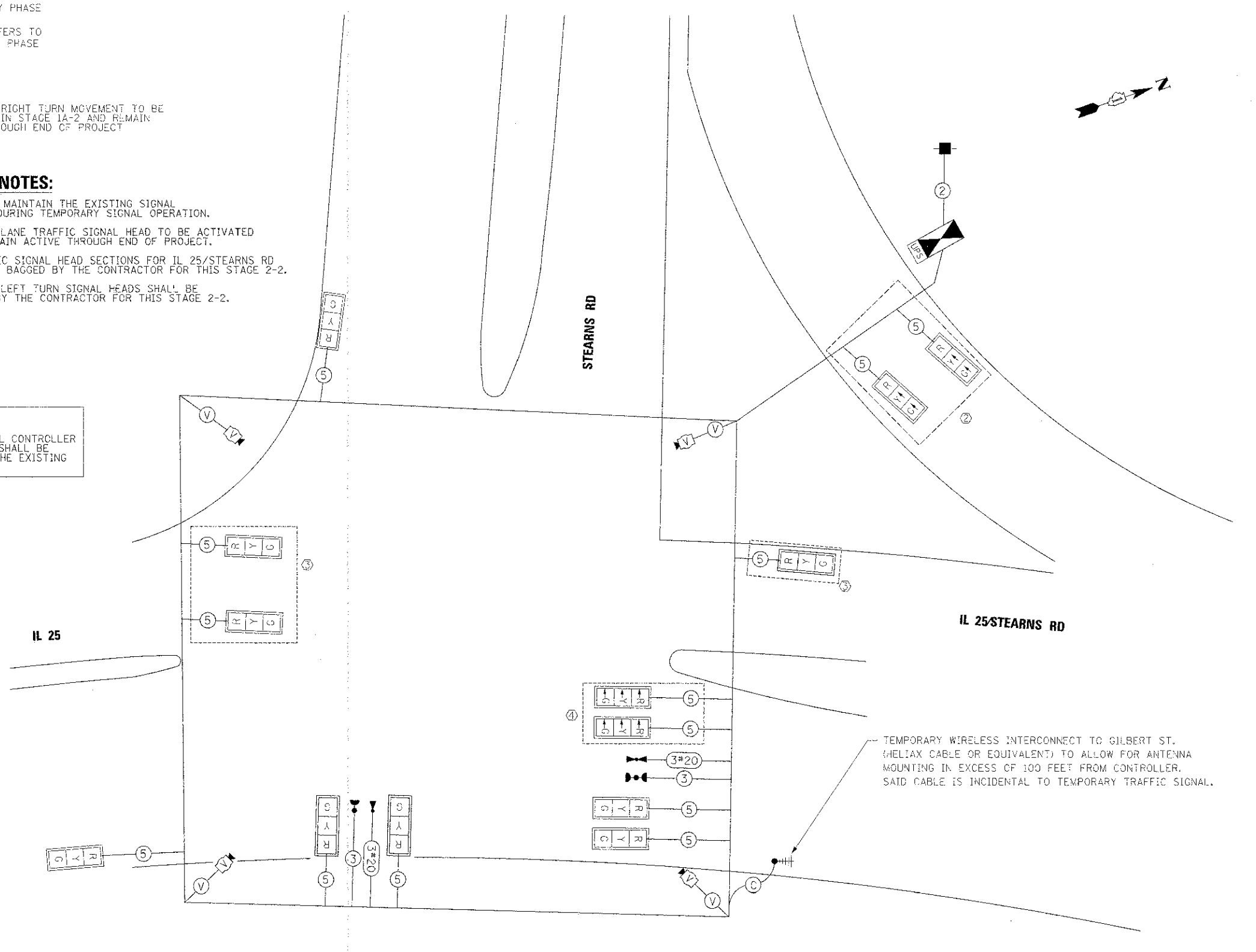
**TEMPORARY EMERGENCY VEHICLE PREEMPTIONS  
STAGE 2-2**

EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	←→	↓

I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS				TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE INCAND. LED	% OPERATION	
SIGNAL (RED)	6	17	0.50	51.00
(YELLOW)	6	25	0.25	37.50
(GREEN)	6	15	0.25	22.50
ARROW	-	12	0.10	-
PED. 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 = 391.00

ILLINOIS DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAY/DISTRICT 1  
201 WEST CENTER COURT/SCHAUMBURG, ILLINOIS 60196-1096  
ENERGY SUPPLY CONTACT: MARTY RUBIN  
PHONE: (847) 608 2400  
COMPANY: COMED



**TEMPORARY CABLE PLAN**

FILE NAME	DESIGNED: BC	REVISED: -
USER NAME: tom	CHECKED: MPM	REVISED: -
PLOT 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 2-2

F.A.P. RTE. 361	SECTION 06-00214-18-PP	COUNTY KANE	TOTAL SHEETS 451	SHEET NO. 220
CONTRACT NO. 63598				ILLINOIS FED. AID PROJECT

SCALE: 1"=20' SHEET NO. 9 OF 49 SHEETS STA. TO STA.