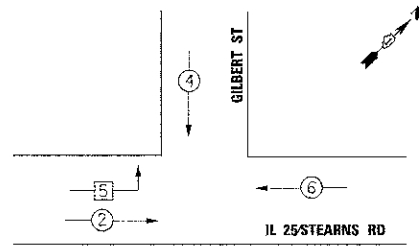


**TEMPORARY CONTROLLER SEQUENCE**



**LEGEND**

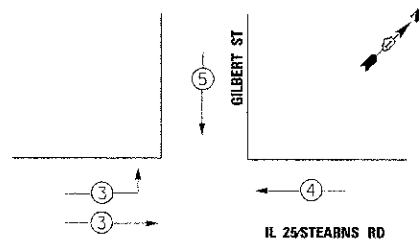
- ⊙ DUAL ENTRY PHASE
- ⊠ PROTECTED LEFT TURN PHASE
- NUMBER REFERS TO ASSOCIATED PHASE

**NOTE:**

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

**TEMPORARY PHASE DESIGNATION DIAGRAM STAGE 2**

**TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE**



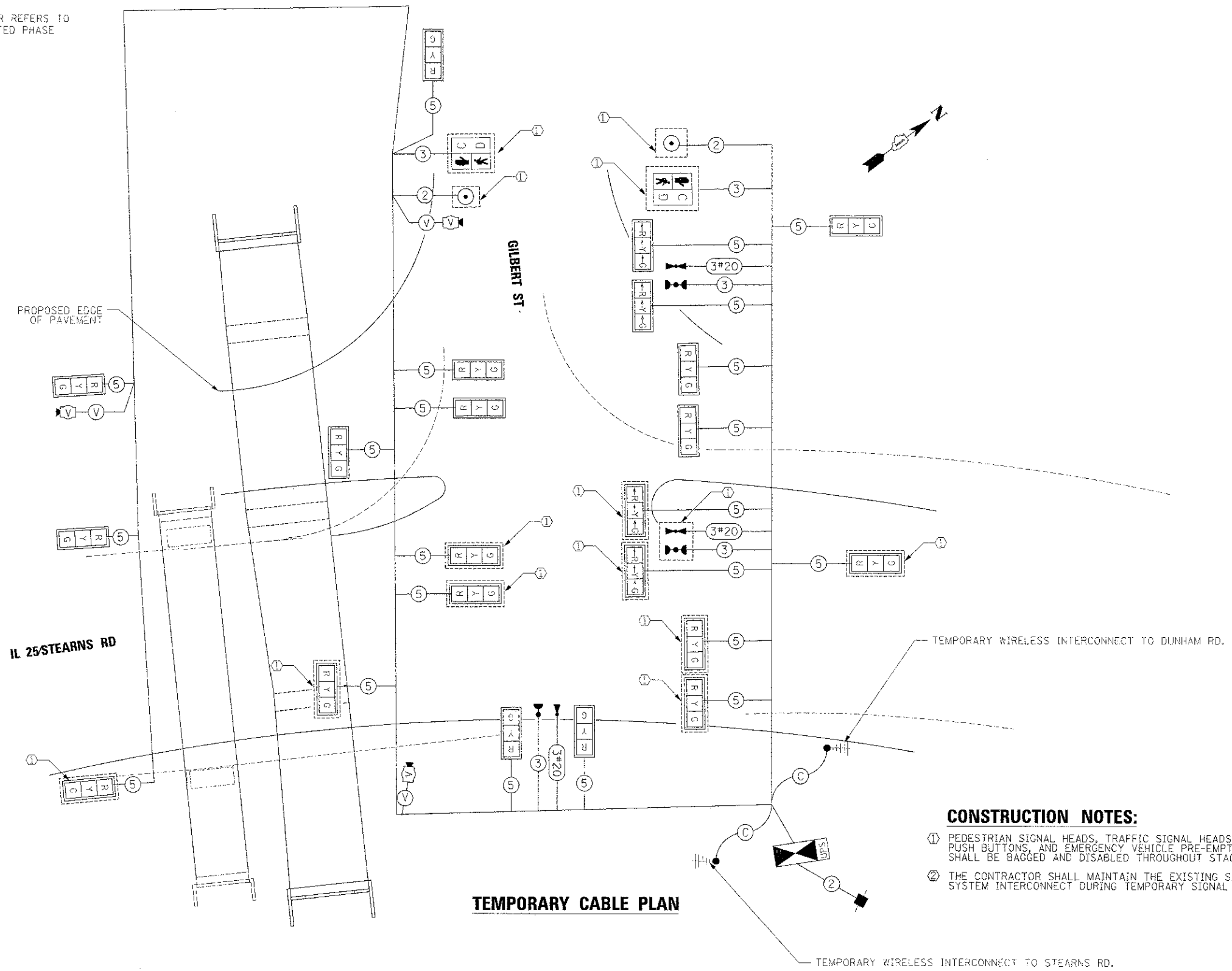
EMERGENCY VEHICLE PREEMPTOR	3	4	5
MOVEMENT	↖	↗	↘

TYPE	NO. LAMPS	WATTAGE		%OPERATION	TOTAL WATTAGE
		INCAND.	LED		
SIGNAL (RED)	13	-	17	0.50	110.50
(YELLOW)	13	-	25	0.25	81.25
(GREEN)	13	-	15	0.25	48.75
ARROW	-	-	12	0.10	-
PED. SIGNAL	-	-	25	1.00	-
CONTROLLER	1	-	100	1.00	100.00
ILLUM. SIGN	-	-	25	0.05	-
VIDEO SYSTEM	1	150	-	1.00	150.00
FLASHER				0.50	-

ENERGY COSTS TO: TOTAL = 490.50

ILLINOIS DEPARTMENT OF TRANSPORTATION

201 W. CENTER COURT  
SCHAMBURG, ILLINOIS 60196  
ENERGY SUPPLY CONTACT: MARTY RUBIN  
PHONE: 847-608-2400  
COMPANY: COMED



**CONSTRUCTION NOTES:**

- ① PEDESTRIAN SIGNAL HEADS, TRAFFIC SIGNAL HEADS, PEDESTRIAN PUSH BUTTONS, AND EMERGENCY VEHICLE PRE-EMPTION EQUIPMENT SHALL BE BAGGED AND DISABLED THROUGHOUT STAGE 2.
- ② THE CONTRACTOR SHALL MAINTAIN THE EXISTING SIGNAL SYSTEM INTERCONNECT DURING TEMPORARY SIGNAL OPERATION.

FILE NAME: ...	DESIGNED: BC	REVISED: -
USER NAME: ...	CHECKED: MPM	REVISED: -
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 GILBERT ST, STAGE 2

SCALE: 1/4"=20' SHEET NO. 25 OF 49 SHEETS STA. TO STA.

F.A.P. RTID: 361	SECTION: 06-00214-18-RP	COUNTY: KANE	TOTAL SHEETS: 45	SHEET NO.: 236
CONTRACT NO. 63598			ILLINOIS FED. AID PROJECT	