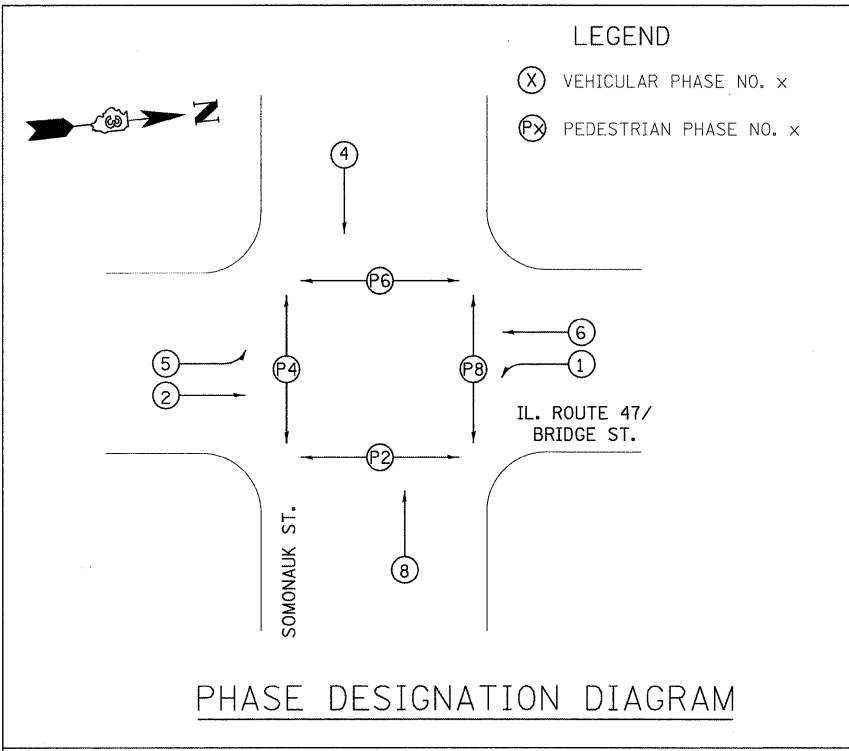


### TEMPORARY CABLE DIAGRAM LEGEND

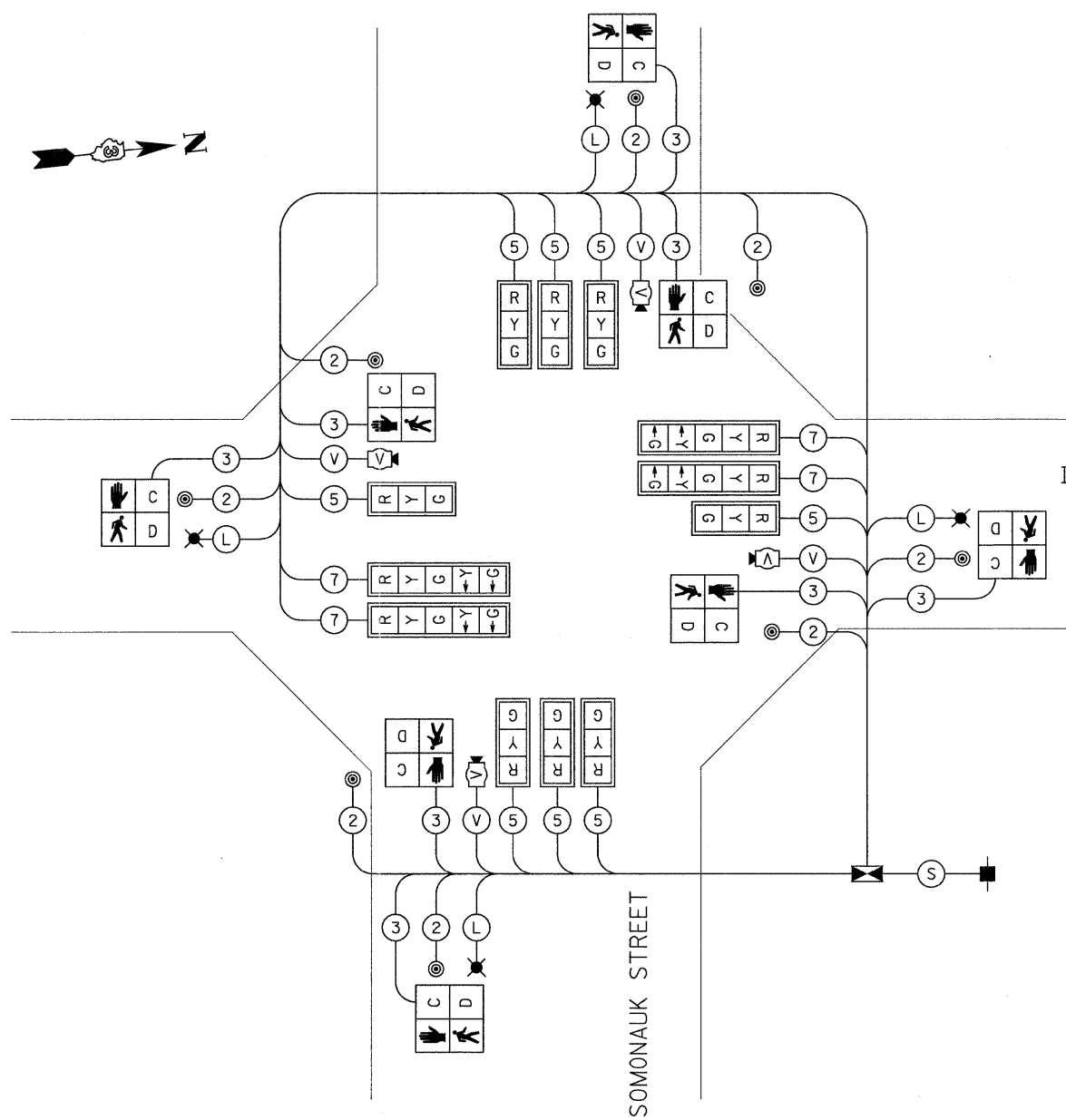
- TEMPORARY CONTROLLER
- TEMPORARY SERVICE INSTALLATION
- TEMPORARY TRAFFIC SIGNAL HEAD W/ BACKPLATE
- DENOTES NUMBER OF CONDUCTORS
- VIDEO DETECTION SYSTEM
- TEMPORARY PEDESTRIAN SIGNAL HEAD WITH COUNTDOWN DISPLAY
- TEMPORARY PEDESTRIAN PUSH BUTTON
- TEMPORARY LUMINAIRE, SODIUM VAPOR, 400 WATT



**LEGEND**

(X) VEHICULAR PHASE NO. x

(Px) PEDESTRIAN PHASE NO. x



- (V) VIDEO CAMERA CABLE**  
6 PAIRS, TWISTED REQUIRED  
3 PAIRS CONDUCTOR FOR POWER - 24V AC (AC+, AC-, GND)  
1 PAIR DATA  
1 PAIR COMPOSITE VIDEO  
1 PAIR DETECTOR DATA  
OVERALL SHIELD MINIMUM 16AWG (PAIRS) (TO BE INCLUDED IN THE BID PRICE FOR VEHICLE VIDEO DETECTION SYSTEM)
- (S) SERVICE CABLE**  
ELECTRIC CABLE IN CONDUIT, SERVICE, NO.6 2C
- (L) LIGHTING CABLE**  
600V (XLP-TYPE USE) 3 - 1/C NO.10

**REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT 1 EACH**

THE FOLLOWING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED AND REMAIN THE PROPERTY OF THE CONTRACTOR, IF IT IS NOT BEING USED FOR THE TEMPORARY TRAFFIC SIGNAL INSTALLATION.

- 4 EACH MAST ARM ASSEMBLY AND POLE
- 9 EACH SIGNAL HEAD
- ALL PEDESTRIAN SIGNAL HEADS AND NON-CONFORMING PUSH-BUTTONS

ALL REMAINING REMOVAL ITEMS EXCEPT AS SPECIFIED BELOW SHALL BE REMOVED AND DELIVERED BY THE CONTRACTOR TO THE CITY OF YORKVILLE, 610 TOWER LANE, YORKVILLE, IL.

THE FOLLOWING ITEMS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR OFF THE RIGHT-OF-WAY. THE SALVAGE VALUE OF THIS EQUIPMENT SHALL BE REFLECTED IN THE UNIT BID PRICE OF REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT.

- 1 EACH SERVICE INSTALLATION
- ALL WIRES

**SCHEDULE OF REMOVAL ITEMS**

ITEM	LOCATION	UNIT	QUANTITIES
REMOVE EXISTING CONCRETE FOUNDATION	A, B, C, D, E	EACH	5
REMOVE EXISTING HANDHOLE	EH1, EH2, EH3, EH4	EACH	4
REMOVE EXISTING JUNCTION BOX	EJ1, EJ2	EACH	2

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION PROPOSED TEMPORARY CABLE DIAGRAM IL. 47 (BRIDGE ST.)/ SOMONAUK STREET
NAME	DATE	

SCALE: NONE  
DATE: MARCH, 2010

DRAWN BY: SL  
CHECKED BY: KC

PLOT DATE = 6/11/2011  
FILE NAME = H:\51522\design\601-602somonauk\_rem.dgn  
PLOT SCALE = 6:3000 in / in.  
USER NAME = JOSEPHDESCH.