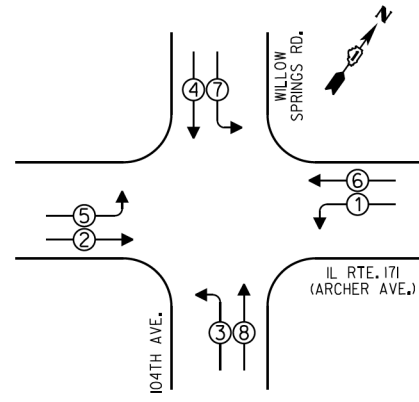
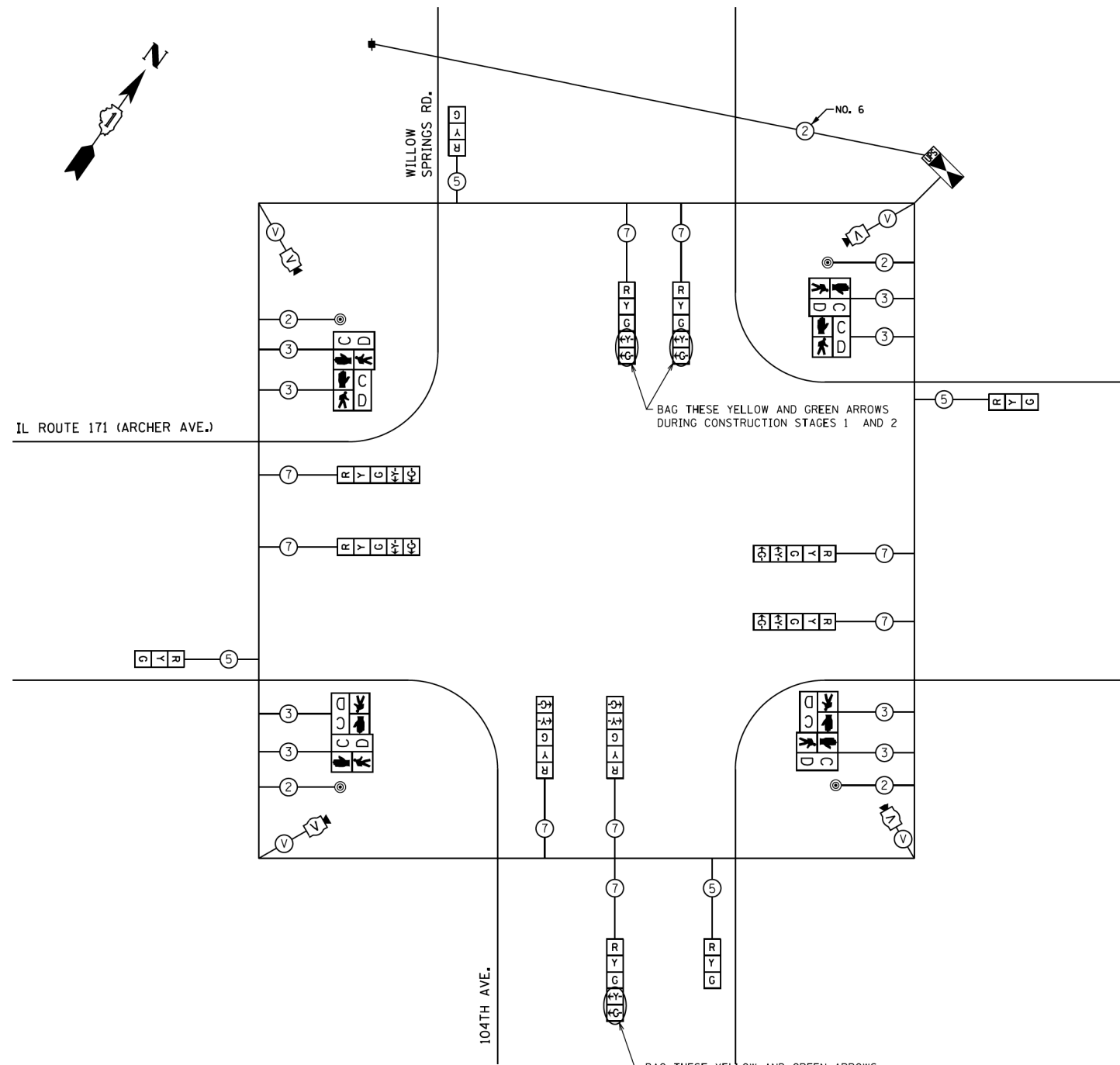


CONTROLLER SEQUENCE



- LEGEND**
- ☐ SINGLE ENTRY PHASE
  - ⊕ DUAL ENTRY PHASE
  - ⊖ OVERLAP
  - ⊙ PEDESTRIAN PHASE
  - \* NUMBER REFERS TO ASSOCIATED PHASE

PHASE DESIGNATION DIAGRAM



TEMPORARY CABLE PLAN

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. OF LAMPS	INCAND	WATTAGE LED X % OPERATIONS		
SIGNAL (RED)	13		17 0.50	110.50	
(YELLOW)	13		25 0.25	81.25	
(GREEN)	13		15 0.25	48.75	
ARROW	18		12 0.10	21.60	
PED. SIGNAL	8		25 1.00	200.00	
CONTROLLER	1		100 1.00	100.00	
ILLUM. SIGN			25 0.05		
LUMINAIRE		250	0.50		
VIDEO SYSTEM	1	150	1.00	150.00	
FLASHER			0.50		
ENERGY COSTS TO:				TOTAL =	712.10

VILLAGE OF WILLOW SPRINGS  
ONE VILLAGE CIRCLE  
WILLOW SPRINGS, ILLINOIS 60480

ENERGY SUPPLY - CONTACT: ILYAS MOHIUDDIN  
PHONE: (708) 235-2692  
COMPANY: COMED

FILE NAME = USER NAME = bauerdl  
 ca:\pwwork\pwwork\baured1\d0160775\p142709-sh-t-ts.dgn  
 PLOT SCALE = 20.0000' / 1" / in.  
 PLOT DATE = 12/4/2013

DESIGNED -  
 DRAWN -  
 CHECKED -  
 DATE -

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN AND PHASE DESIGNATION DIAGRAM  
 IL. RTE. 171 (ARCHER AVE.) AT 104th AVE./WILLOW SPRINGS RD.

SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A.U. RTE. 3565	SECTION B-N-5	COUNTY COOK	TOTAL SHEETS 129	SHEET NO. 66
CONTRACT NO. 60T24				
ILLINOIS FED. AID PROJECT				