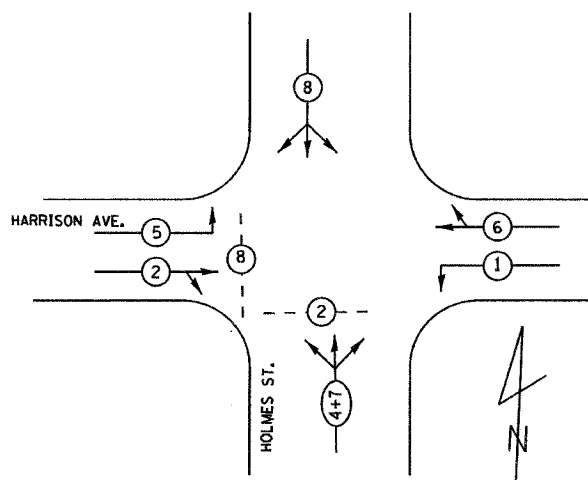


F.A. RYE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	03-00520-00-WR	WINNEBAGO	254	177
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

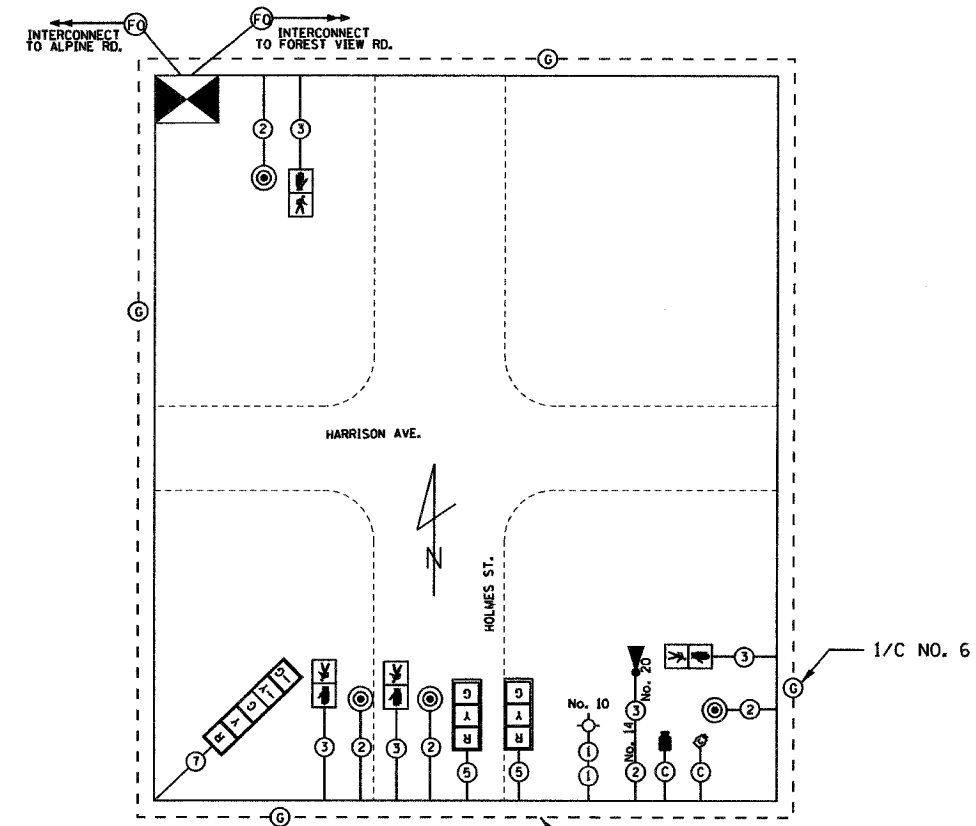
PHASE DESIGNATION DIAGRAM



PROPOSED EMERGENCY VEHICLE PREEMPTORS			
EMERGENCY VEHICLE PREEMPTOR	1	2	3
MOVEMENT			

1=2+5  
2=1+6  
3=4+8

WIRING DIAGRAM



LEGEND

- NO. OF CONDUCTORS IN SIGNAL CABLE
- TRAFFIC SIGNAL HEAD W/BACKPLATE
- EMERGENCY PREEMPT LIGHT DETECTOR AND CONFIRMATION BEACON
- PEDESTRIAN PUSH BUTTON
- PEDESTRIAN SIGNAL HEAD
- LUMINAIRE, SODIUM VAPOR 250 W. HPS
- VIDEO DETECTION CAMERA
- VIDEO SURVEILLANCE CAMERA

GROUNDING CIRCUIT AS PER ST'D. 873001