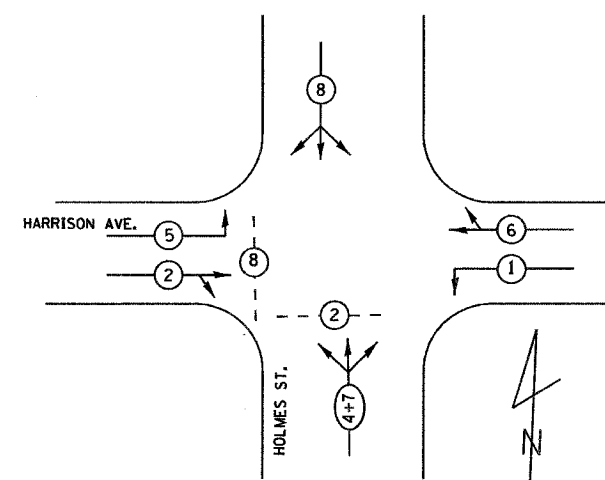


E.A. RTE. 1	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	03-00520-00-WR	WINNEBAGO	254	177
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PHASE DESIGNATION DIAGRAM



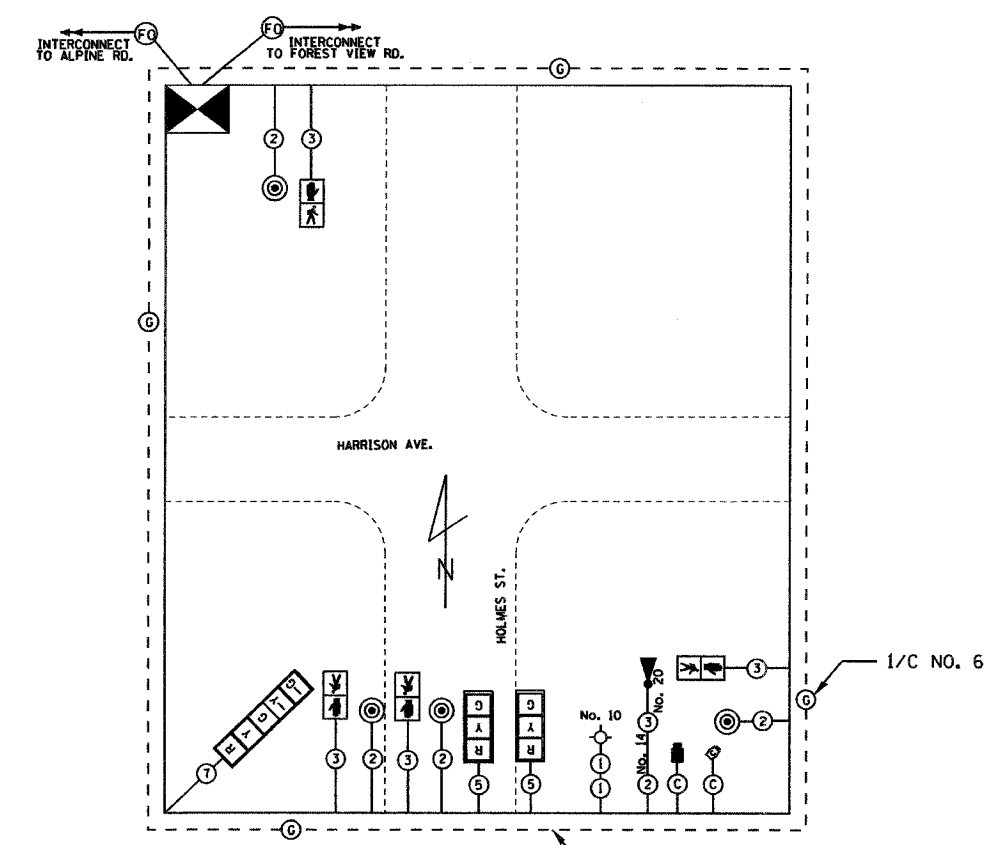
PROPOSED EMERGENCY VEHICLE PREEMPTORS			
EMERGENCY VEHICLE PREEMPTOR	1	2	3
MOVEMENT	==	==	

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

"Note: Lighting items are shown for information only. These items will be bid as part of a separate project."

Added 6-9-06

WIRING DIAGRAM



LEGEND

- ③ NO. OF CONDUCTORS IN SIGNAL CABLE
- | |
|---|
| R |
| Y |
| G |

 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