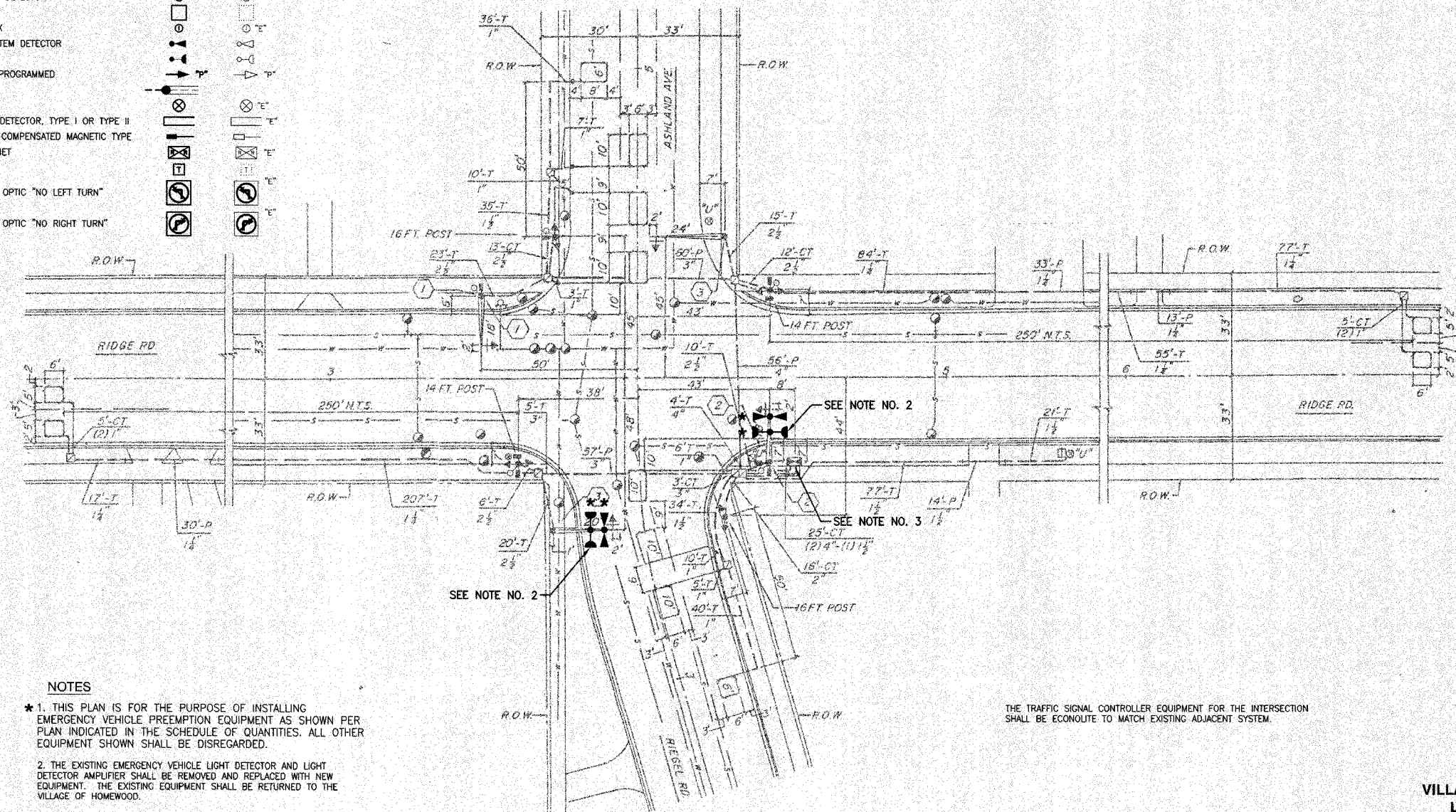
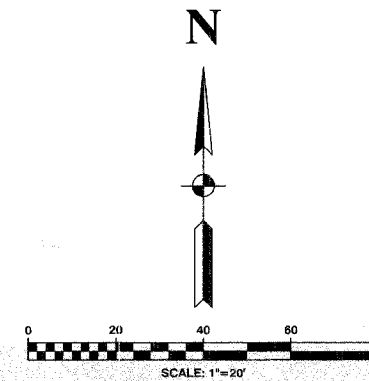


SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
08-00146-00-TL	COOK	273	175
STA.	TO STA.		
FED. ROAD DIST. NO.	ALIGNS	FED. AID PROJECT	

CONTRACT NO. 63003

TRAFFIC SIGNAL LEGEND

	PROPOSED	EXISTING
CONTROLLER		
SERVICE INSTALLATION		
SIGNAL HEAD		
SIGNAL HEAD WITH BACKPLATE		
SIGNAL HEAD, PEDESTRIAN		
SIGNAL POST		
MAST ARM ASSEMBLY AND POLE, STEEL		
MAST ARM ASSEMBLY AND POLE, ALUMINUM		
COMBINATION MAST ARM ASSEMBLY AND POLE STEEL WITH LUMINAIRE		
UNIT DUCT		
COMMON TRENCH		
HANDHOLE		
HEAVY DUTY HANDHOLE		
DOUBLE HANDHOLE		
G.S. CONDUIT IN GROUND		
PEDESTRIAN PUSHBUTTON DETECTOR		
DETECTOR LOOP		
CAST IRON JUNCTION BOX		
EMERGENCY VEHICLE SYSTEM DETECTOR		
CONFIRMATION BEACON		
SIGNAL HEAD OPTICALLY PROGRAMMED		
CONDUIT SPLICE		
WOOD POLE		
RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II		
VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE		
RAILROAD CONTROL CABINET		
TELEPHONE CONNECTION		
ILLUMINATED SIGN, FIBER OPTIC "NO LEFT TURN"		
ILLUMINATED SIGN, FIBER OPTIC "NO RIGHT TURN"		



NOTES

- \* 1. THIS PLAN IS FOR THE PURPOSE OF INSTALLING EMERGENCY VEHICLE PREEMPTION EQUIPMENT AS SHOWN PER PLAN INDICATED IN THE SCHEDULE OF QUANTITIES. ALL OTHER EQUIPMENT SHOWN SHALL BE DISREGARDED.
- 2. THE EXISTING EMERGENCY VEHICLE LIGHT DETECTOR AND LIGHT DETECTOR AMPLIFIER SHALL BE REMOVED AND REPLACED WITH NEW EQUIPMENT. THE EXISTING EQUIPMENT SHALL BE RETURNED TO THE VILLAGE OF HOMEWOOD.
- 4. THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR, SHALL REMAIN THE PROPERTY OF IDOT, AND SHALL BE STORED AS STATED IN THE SPECIAL PROVISION FOR PICK UP BY THE IDOT FORCES AS DESIGNATED BY ENGINEER.

CONTROLLER	EACH	1
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THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THE INTERSECTION SHALL BE ECONOLITE TO MATCH EXISTING ADJACENT SYSTEM.

VILLAGE OF HOMEWOOD  
LOCATION NO. 78

ILLINOIS DEPARTMENT OF TRANSPORTATION

\* PLANS MODIFIED BY  
ROBINSON ENGINEERING, LTD

REVISIONS	
NAME	DATE
* ADDED EV PREEMPTION	01/02/08

PROPOSED EMERGENCY VEHICLE PREEMPTION  
RIDGE ROAD & RIEGEL ROAD/ASHLAND AVENUE

SCALE: VERT. \_\_\_\_\_  
HORIZ. \_\_\_\_\_  
DATE \_\_\_\_\_ DRAWN BY \_\_\_\_\_  
CHECKED BY \_\_\_\_\_