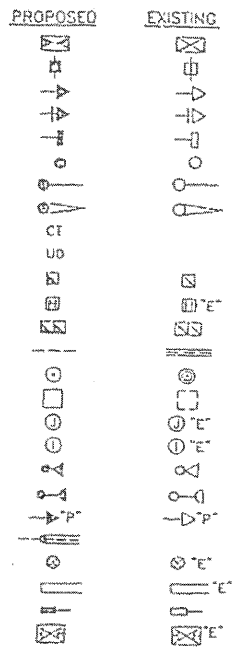


⚠ THE EMERGENCY VEHICLE PREEMPTION EQUIPMENT FOR THIS PROJECT SHALL BE "OPTICOM" TO MATCH THE EXISTING SYSTEM AND MUNICIPAL REQUIREMENTS

⚠ RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

**TRAFFIC SIGNAL LEGEND**

- CONTROLLER
- SERVICE INSTALLATION
- SIGNAL HEAD
- SIGNAL HEAD AND BACKPLATE
- SIGNAL HEAD, PEDESTRIAN
- SIGNAL POST
- MAST ARM ASSEMBLY AND POLE, STEEL
- MAST ARM ASSEMBLY AND POLE, ALUMINUM
- COMMON TRENCH
- UNT DUCT
- HANDHOLE
- HEAVY DUTY HANDHOLE
- DOUBLE HANDHOLE
- GALVANIZED STEEL CONDUIT IN TRENCH OR PUSHED
- PEDESTRIAN PUSHBUTTON DETECTOR
- DETECTOR LOOP
- CONCRETE JUNCTION BOX
- 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
- SIDEWALK REMOVAL (50 SQ. FT.) AND PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH(50 SQ. FT.)



LEGEND  
EMERGENCY VEHICLE LIGHT DETECTOR  
CONFIRMATION BEACON

⚠ THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

⚠ INSTALLATION OF EMERGENCY VEHICLE PREEMPTION  
**CHRISTOPHER B. BURKE ENGINEERING LTD.**  
9575 West Higgins Road, Suite 600  
Rosemont, Illinois 60018  
(647) 823-0500

REVISIONS	
NAME	DATE
CBBEL	6-27-08

ILLINOIS DEPARTMENT OF TRANSPORTATION  
TRAFFIC SIGNAL INSTALLATION  
111TH STREET AT CRAWFORD  
SCALE: 1" = 20'  
DATE: 1-10-97  
DRAWN  
CHECKE

N:\06KLaw\080363\Traffic\_VEP\_P\111th.dgn

CONSULTANT:  
**GD**  
GARDNER AND ASSOCIATES, INC.  
ENGINEERS AND PLANNERS  
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