



TRAFFIC SIGNAL LEGEND

	EXISTING	PROPOSED
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	⊙	⊙
HANDHOLE	⊠	⊠
HEAVY DUTY HANDHOLE	⊠ ^E	⊠ ^E
DOUBLE HANDHOLE	⊠	⊠
G.S. CONDUIT IN TRENCH OF PUSHED	—	—
EMERGENCY VEHICLE SYSTEM DETECTOR	⊗	⊗
CONFIRMATION BEACON	⊠	⊠
COMMON TRENCH	—	—
UNIT DUCT	—	—
PEDESTRIAN PUSHBUTTON DETECTOR	●	●
DETECTOR LOOP	⊠	⊠

**SCHEDULE OF QUANTITIES
MAGNETIC DETECTOR AND LOOP DETECTOR REPLACEMENT**

Code No.	Quantity	Unit	Pay Item
87301305	650	Foot	Electric Cable in Conduit, Lead-in No. 14 1-Pair
88500100	2	Each	Inductive Loop Detector
88600100	62	Foot	Detector Loop, Type 1
85000200	1	Each	Maintenance of Existing Traffic Signal Installation
81900200	0	Foot	Trench and Backfill for Electrical Work
87900200	2	Each	Drill Existing Handhole
89502300	570	Foot	Remove Electric Cable from Conduit

NOTE:
THIS PLAN IS FOR THE PURPOSE OF REPLACING THE DETECTOR LOOPS ONLY. ALL OTHER INFORMATION SHOWN IS NOT RELATED AND WILL BE DISREGARDED.

REPLACE ALL DETECTOR LOOPS AS SHOWN

(WITHIN THE RESURFACING LIMITS)

CODE NO.	QUANTITY	UNIT	ITEM
86600600	0	Foot	Detector Loop Replacement

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DETECTOR LOOP REPLACEMENT
PULASKI RD. @ VOLLMER RD.
SCALE: NONE
DATE: JAN, 2009
DRAWN BY: JHE
DESIGNED BY: JHE
CHECKED BY: DAD