





























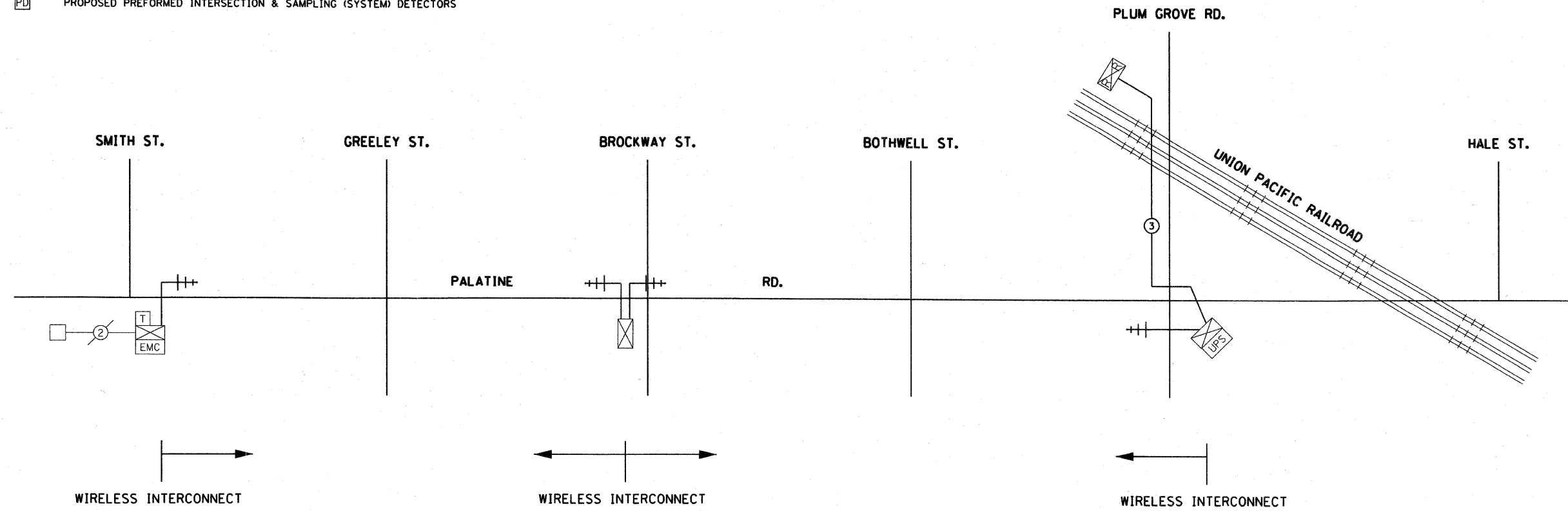
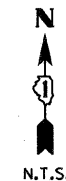


**INTERCONNECT SCHEMATIC LEGEND**

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li> EXISTING RAILROAD CONTROLLER CABINET</li> <li> EXISTING INTERSECTION CONTROLLER</li> <li> PROPOSED INTERSECTION CONTROLLER</li> <li> EXISTING MASTER CONTROLLER</li> <li> PROPOSED MASTER CONTROLLER</li> <li> MASTER MASTER CONTROLLER</li> <li> EXISTING INTERSECTION &amp; SAMPLING (SYSTEM) DETECTORS</li> <li> PROPOSED INTERSECTION &amp; SAMPLING (SYSTEM) DETECTORS</li> <li> EXISTING INTERSECTION LOOP DETECTORS, PROPOSED SAMPLING (SYSTEM) DETECTORS.</li> <li> EXISTING SAMPLING (SYSTEM) DETECTORS</li> <li> PROPOSED SAMPLING (SYSTEM) DETECTORS</li> <li> EXISTING SAMPLING (SYSTEM) DETECTORS, PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTORS.</li> <li> EXISTING SAMPLING (SYSTEM) DETECTORS, PROPOSED SAMPLING (SYSTEM) DETECTORS.</li> <li> EXISTING PREFORMED INTERSECTION &amp; SAMPLING (SYSTEM) DETECTORS</li> <li> PROPOSED PREFORMED INTERSECTION &amp; SAMPLING (SYSTEM) DETECTORS</li> </ul> | <ul style="list-style-type: none"> <li> EXISTING SAMPLING (SYSTEM) PREFORMED DETECTORS</li> <li> PROPOSED SAMPLING (SYSTEM) PREFORMED DETECTORS</li> <li> EXISTING FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F</li> <li> PROPOSED FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F</li> <li> EXISTING INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE</li> <li> PROPOSED INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE</li> <li> EXISTING INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED</li> <li> PROPOSED INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED</li> <li> EXISTING LOOP DETECTOR CABLE 2/C TWISTED, SHIELDED</li> <li> PROPOSED LOOP DETECTOR CABLE 2/C TWISTED, SHIELDED</li> <li> EXISTING ELECTRIC CABLE, 1/C (AS SPECIFIED)</li> <li> PROPOSED ELECTRIC CABLE, 1/C (AS SPECIFIED)</li> <li> EXISTING TELEPHONE CONNECTION</li> <li> PROPOSED TELEPHONE CONNECTION</li> <li> RADIO INTERCONNECT ANTENNA</li> </ul> |
|--|--|



NOTE:  
THE TEMPORARY TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEM.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 TEMPORARY INTERCONNECT SCHEMATIC  
 PALATINE ROAD  
 SMITH STREET TO PLUM GROVE ROAD  
 SCALE: NTS  
 DATE: OCTOBER 19, 2009  
 DRAWN BY: DMB  
 CHECKED BY: RY

PLOT DATE = #DATE#  
 PLOT SCALE = #SCALE#  
 USER NAME = #USER#