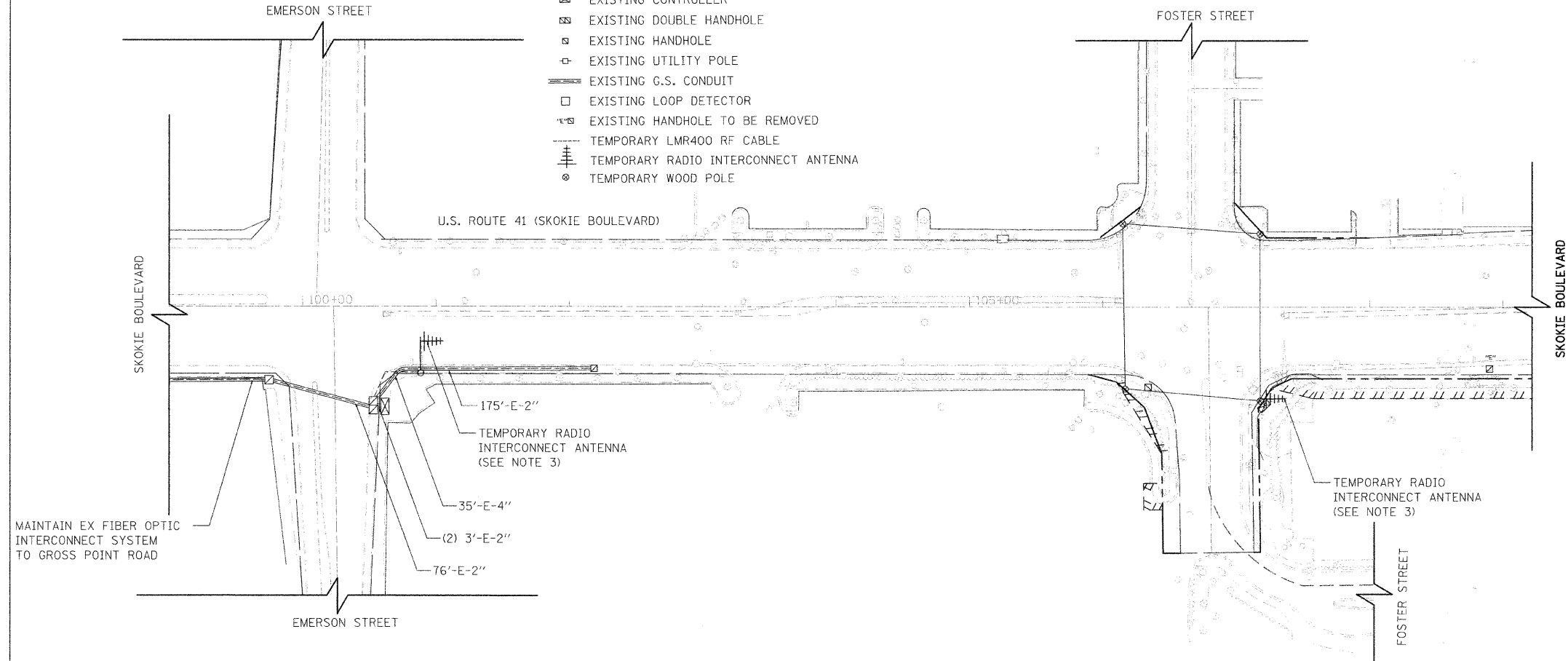


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
350	00-00242-00-CH	COOK	129	78
STA. 99+00		TO STA. 121+00		
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				

LEGEND:

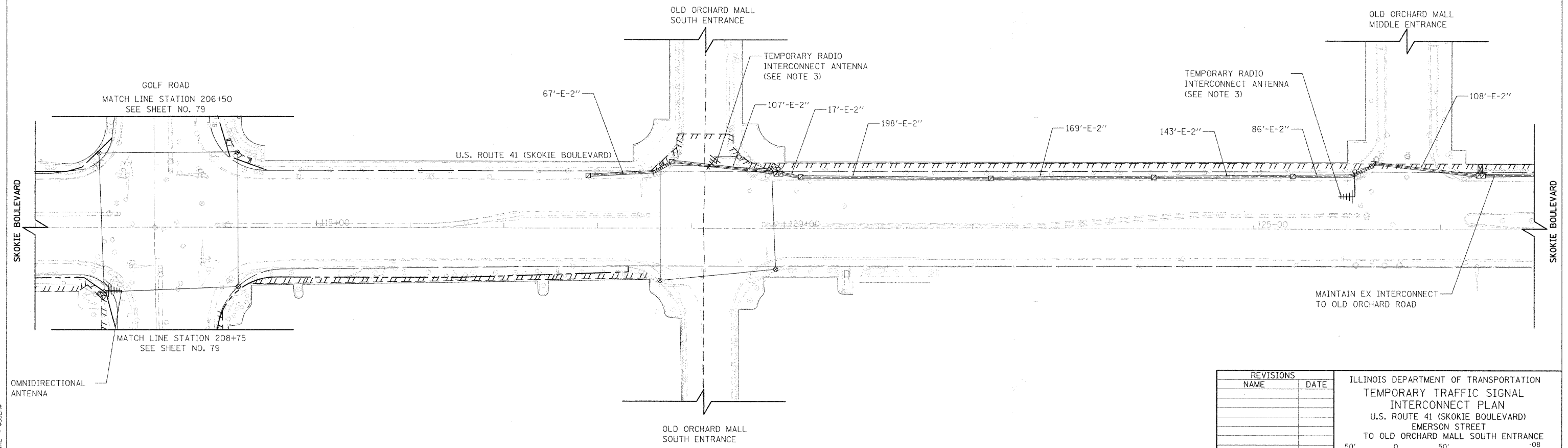
- ☒ EXISTING CONTROLLER
- ☒ EXISTING DOUBLE HANDHOLE
- ☐ EXISTING HANDHOLE
- ⊕ EXISTING UTILITY POLE
- EXISTING G.S. CONDUIT
- EXISTING LOOP DETECTOR
- ⊖ EXISTING HANDHOLE TO BE REMOVED
- TEMPORARY LMR400 RF CABLE
- ⊕ TEMPORARY RADIO INTERCONNECT ANTENNA
- ⊙ TEMPORARY WOOD POLE



NOTES:

- ALL WORK SPECIFIED IN THE TEMPORARY TRAFFIC SIGNAL INTERCONNECT PLAN SHALL BE COMPLETED ACCORDING TO IDOT STANDARD SPECIFICATIONS ADOPTED JANUARY 1, 2007, AND DISTRICT ONE TRAFFIC SIGNAL SPECIFICATIONS REVISED JANUARY 1, 2007.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE EXISTING TRAFFIC SIGNAL INSTALLATION AT THE SKOKIE BOULEVARD INTERSECTIONS WITH EMERSON STREET AND OLD ORCHARD MALL MIDDLE ENTRANCE AND THE INTERCONNECT SYSTEM BETWEEN THE TWO INTERSECTIONS.
- THE TEMPORARY TRAFFIC SIGNAL INTERCONNECT SYSTEM BETWEEN THE INTERSECTION OF EMERSON STREET AND OLD ORCHARD MALL MIDDLE ENTRANCE SHALL BE WIRELESS INTERCONNECT ACCORDING TO THE TEMPORARY TRAFFIC SIGNAL SPECIFICATION OF THE DISTRICT ONE TRAFFIC SIGNAL SPECIFICATIONS. THE ANTENNA SHALL BE PLACED ON THE EXISTING MAST ARM ASSEMBLY AND POLE AS INDICATED AT THE INTERSECTIONS OF EMERSON STREET AND OLD ORCHARD MALL MIDDLE ENTRANCE AND CONNECTED TO THE EXISTING CONTROLLER. AT THE INTERSECTION OF FOSTER STREET, GOLF ROAD AND OLD ORCHARD MALL SOUTH ENTRANCE, THE ANTENNA SHALL BE PLACED ON THE WOOD POLE CLOSEST TO THE TEMPORARY CONTROLLER AND SHALL BE CONNECTED TO TEMPORARY CONTROLLER. THE TEMPORARY RF CABLE SHALL BE INSTALLED BETWEEN THE ANTENNA AND THE CONTROLLER CABINET.
- ALL NECESSARY CABLES, ANTENNA, AND OTHER COMPONENTS REQUIRED FOR FULLY FUNCTIONAL TEMPORARY RADIO INTERCONNECT SYSTEM SHALL BE INCLUDED AND PAID FOR AS THE ITEM TEMPORARY TRAFFIC SIGNAL INTERCONNECT.
- THE ANTENNAE AND ALL CABLES SHALL BE REMOVED UPON COMPLETION OF THE PROPOSED FIBER OPTIC INTERCONNECT SYSTEM. ANY HOLES IN THE MAST ARMS SHALL BE PLUGGED. THIS SHALL BE INCLUDED IN THE PAY ITEM OF TEMPORARY TRAFFIC SIGNAL INTERCONNECT.

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



PLOT DATE = 11/19/2008  
 FILE NAME = 63049-78  
 PLOT SCALE = 1/8"=1'-0"  
 USER NAME = USER

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 TEMPORARY TRAFFIC SIGNAL  
 INTERCONNECT PLAN  
 U.S. ROUTE 41 (SKOKIE BOULEVARD)  
 EMERSON STREET  
 TO OLD ORCHARD MALL SOUTH ENTRANCE

HORIZ. 1"=50'  
 DATE: 11-14-08

DRAWN BY SAG  
 DESIGNED BY SRS  
 CHECKED BY KMM