


TEMPORARY INTERCONNECT NOTES:

1. ALL WORK FOR THE TEMPORARY TRAFFIC SIGNAL INTERCONNECT BETWEEN ILLINOIS ROUTE 50 (CICERO AVENUE) AND KEELER AVENUE SHALL BE COMPLETED ACCORDING TO IDOT STANDARD SPECIFICATIONS ADOPTED JANUARY 1, 2007, AND DISTRICT ONE TRAFFIC SIGNAL SPECIFICATIONS REVISED JANUARY 1, 2009.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE EXISTING TRAFFIC SIGNAL INSTALLATION AT U.S. ROUTE 12/20 (95TH STREET) INTERSECTIONS WITH ILLINOIS ROUTE 50 (CICERO AVENUE) AND KEELER AVENUE AND THE INTERCONNECT SYSTEM BETWEEN THE TWO INTERSECTIONS.
3. THE TEMPORARY TRAFFIC SIGNAL INTERCONNECT SYSTEM BETWEEN ILLINOIS ROUTE 50 (CICERO AVENUE) AND KEELER AVENUE 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 ARMS ASSEMBLY AND POLE AS INDICATED AT THE INTERSECTIONS OF ILLINOIS ROUTE 50 (CICERO AVENUE) AND KEELER AVENUE AND CONNECTED TO THE EXISTING CONTROLLER. THE TEMPORARY RF CABLE SHALL BE INSTALLED IN EXISTING CONDUITS BETWEEN THE ANTENNA AND THE CONTROLLER CABINETS AT EACH INTERSECTION.
4. 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.
5. 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.
6. ANY INTERRUPTION OF INTERCONNECT SERVICE SHALL BE RESTORED ON THE SAME WORKING DAY.

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

PREPARED BY:

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FILE NAME = MICROST\352098\ TEMP INTERCONNECT SCH.DGN	USER NAME = JGC	DESIGNED - BPT	REVISED -
		DRAWN - JGC	REVISED -
	PLOT SCALE = 1"=20'	CHECKED - BPT	REVISED -
	PLOT DATE = 10-21-11	DATE - 10-21-11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY INTERCONNECT SCHEMATIC
U.S. ROUTE 12 /20 (95TH STREET)**

SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
029	2012-028 TS	COOK	26	21
CONTRACT NO. 60T81				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				