
























INTERCONNECT SCHEMATIC LEGEND

-  INTERSECTION CONTROLLER
-  EXISTING INTERSECTION CONTROLLER
-  MASTER CONTROLLER
-  EXISTING MASTER CONTROLLER
-  MASTER MASTER CONTROLLER
-  PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTORS
-  EXISTING INTERSECTION & SAMPLING (SYSTEM) DETECTORS
-  PROPOSED FIBER OPTIC CABLE- NO.62.5/125
2-MM12F & SM12F
-  INTERCONNECT CABLE-NO.18
3 PAIR TWISTED, SHIELDED
-  LOOP DETECTOR CABLE-2/C TWISTED, SHIELDED
-  EXISTING FIBER OPTIC CABLE-NO. 62.5/125
2-MM12F & SM12F
-  EXISTING INTERCONNECT CABLE-NO.18
3 PAIR TWISTED, SHIELDED
-  EXISTING LOOP DETECTOR CABLE-2/C TWISTED, SHIELDED
-  TELEPHONE CONNECTION
-  PROPOSED TRACER CABLE NO. 14 1C
-  EXISTING INTERSECTION LOOP DETECTORS AND
PROPOSED SAMPLING (SYSTEM) DETECTORS
-  EXISTING TELEPHONE CONNECTION
-  EXISTING TRACER CABLE 1/C (AS SPECIFIED)
-  EXISTING SAMPLING (SYSTEM) DETECTORS
-  PROPOSED SAMPLING (SYSTEM) DETECTORS
-  EXISTING SAMPLING (SYSTEM) DETECTORS,
PROPOSED INTERSECTION AND
SAMPLING (SYSTEM) DETECTORS.
-  EXISTING INTERCONNECT CABLE-NO. 62.5/125
12F FIBER OPTIC CABLE
-  WIRELESS INTERCONNECT (ANTENNA)



NOTE:
TEMPORARY WIRELESS INTERCONNECT IS
INCLUDED IN TEMPORARY TRAFFIC
SIGNAL INSTALLATION PAY ITEM.

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

FILE NAME =	USER NAME = \$USER\$	DESIGNED - NB/TCM	REVISED -
P:\NP-07-1600-5\Design\Design\SH010.dgn		DRAWN - NB/TCM	REVISED -
		CHECKED - NB/TCM	REVISED -
		DATE - 03/18/2009	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY INTERCONNECT SCHEMATIC
ILL RTE 72 (HIGGINS RD.)
FROM MOON LAKE BLVD./GOVERNOR'S LN. TO GANNON DRIVE**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
341	22-2-R-N	COOK	53	25
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

