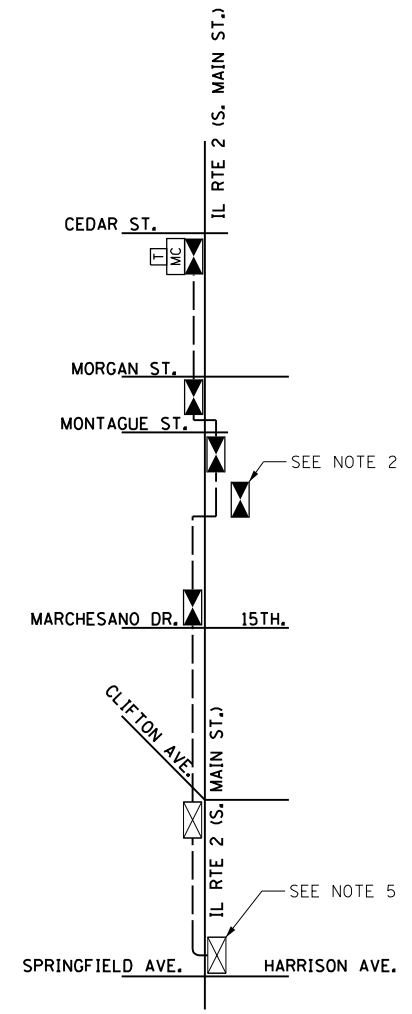


NOTES:

1. EXISTING INTERCONNECT PLANS WERE NOT AVAILABLE. EXISTING INTERCONNECT INFORMATION IS BASED ON INFORMATION PROVIDED BY THE CITY OF ROCKFORD.
2. EXISTING TRAFFIC SIGNALS LOCATED AT THE FIRE STATION ARE NOT PART OF THE EXISTING INTERCONNECT AND SHALL NOT BE PART OF THE PROPOSED INTERCONNECT.
3. TRAFFIC SIGNALS AT THE INTERSECTION OF KILBURN AVE. AND U.S. 20 HAVE BEEN REMOVED.
4. EXISTING INTERCONNECT IS NOT OPERATIONAL.
5. EXISTING MASTER CONTROLLER TO BE REMOVED AND REPLACED WITH NEW CONTROLLER BY CONTRACT # 64515.



EXISTING INTERCONNECT

PROPOSED INTERCONNECT

SCHEDULE OF QUANTITIES

PAY ITEM #	ITEM	UNIT	QUANTITY
81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	8743
81400730	HANDHOLE, COMPOSITE CONCRETE	EACH	14
86400100	TRANSCEIVER - FIBER OPTIC	EACH	6
87100160	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, 24F	FOOT	14807
87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	12618
87900200	DRILL EXISTING HANDHOLE	EACH	1
X0326248	ATMS SOFTWARE (CORE MODULE)	LUMP SUM	1
Z0033056	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1

LEGEND

	EXISTING	PROPOSED
CONTROLLER CABINET		
MASTER CONTROLLER		
TELEPHONE CONNECTION (P) POLE MOUNT		
FIBER OPTIC CABLE		

FILE NAME =	USER NAME = Hogensonjd	DESIGNED -	REVISED -
et:\pwork\pwork\hogensonjd\0328875\064821-sh-tt-schem.dgn		DRAWN -	REVISED -
PLOT SCALE = 3000.0000' / in.		CHECKED -	REVISED -
PLOT DATE = Thu Dec 13 12:02:43 2012		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERCONNECT SCHEMATIC IL RTE 2 (S. MAIN ST.)
SAMUELSON RD. TO PIERPONT AVE.**

SHEET 14 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	(32, 33) R-1	WINNEBAGO	705	468
CONTRACT NO. 64821			ILLINOIS FED. AID PROJECT	