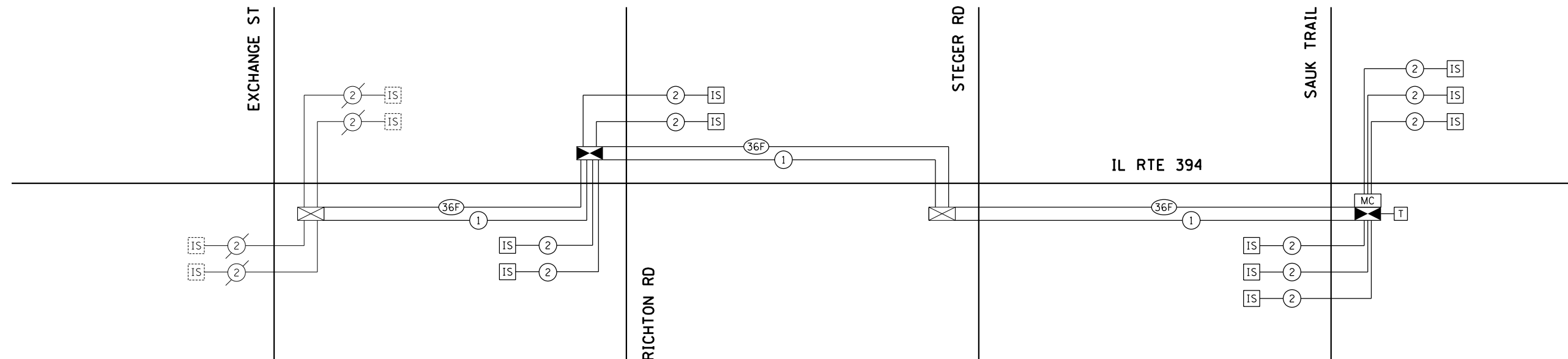


NOTES

- CONTRACTOR SHOULD TAKE OVER THE MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION AT STEGER RD IN ORDER TO MAKE THE FINAL FIBER OPTIC INTERCONNECT CONNECTION. THIS WORK SHOULD BE COORDINATED WITH THE CONTRACT # 60T16.

THIS PORTION OF THE INTERCONNECT TO BE
 INSTALLED UNDER CONCURRENT CONTRACT # 60T16



SCHEDULE OF QUANTITIES

ITEM DESCRIPTION	UNITS	TOTAL QTY.
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	285
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2
TRANSCEIVER - FIBER OPTIC	EACH	1
ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	10,042
DRILL EXISTING HANDHOLE	EACH	4
REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	20,860
FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	10,231
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1

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

EAGLE 6F

FILE NAME =	USER NAME = *USER*	DESIGNED - LP / SS	REVISED - LP 05/08/14	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERCONNECT SCHEMATIC IL RTE 394 (EXCHANGE ST TO SAUK TRAIL)	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	PLOT DATE = 5/8/2014	CHECKED - SM	REVISED -			332	(10&0910-PT.1)TS-1(14)	WILL	33	31	
		DATE - 03/21/14	REVISED -			CONTRACT NO. 60X89					
						SCALE: NONE	SHEET	OF	SHEETS	STA.	TO

ILLINOIS FED. AID PROJECT