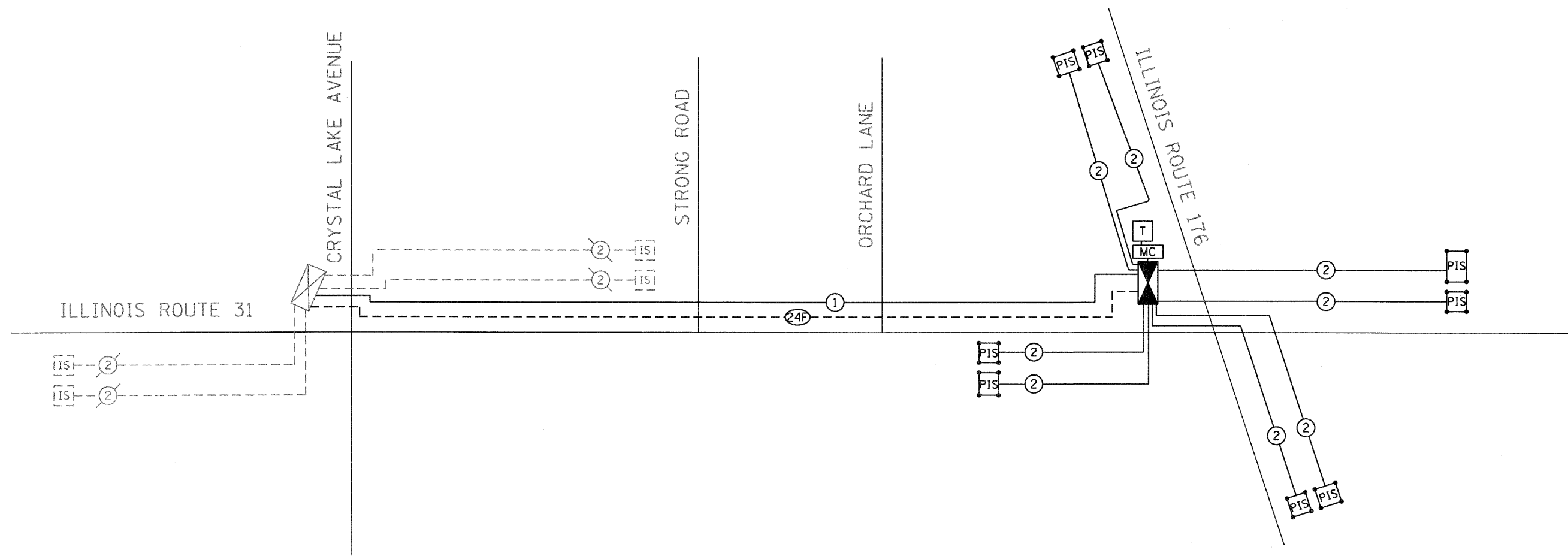


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	112R-N	MCHENRY	266	176
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT:	

CONTRACT NO. - 62537



SCHEDULE OF INTERCONNECT QUANTITIES

QUANTITY	UNIT	ITEM
1022	FOOT	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.
1	EACH	HANDHOLE
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
1	EACH	MASTER CONTROLLER (SPECIAL)
2865	FOOT	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F
2839	FOOT	ELECTRIC CABLE IN CONDUIT, TRACER NO. 14 1C
1	EACH	DRILL EXISTING HANDHOLE
3188	FOOT	REMOVE ELECTRIC CABLE FROM CONDUIT
1	EACH	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2

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

ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERCONNECT SCHEMATIC ILLINOIS ROUTE 31 FROM ILLINOIS ROUTE 176 TO CRYSTAL LAKE AVENUE

REVISIONS	
NAME	DATE
EA	11/21/2011

GA GANDHI AND ASSOCIATES, INC.
 ENGINEERS AND PLANNERS
 6035 N. NORTHWEST HIGHWAY
 SUITE 306
 CHICAGO, ILLINOIS 60631 TEL. (773) 774-5910

SCALE: N.T.S.
 DATE: 02/10/2012

DRAWN BY: KGP
 DESIGNED BY: PKG
 CHECKED BY: PKG