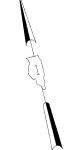
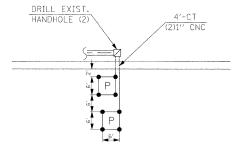
## SCHEDULE OF INTERCONNECT QUANTITIES

QUANTITY	UNIT	ITEM							
53	FOOT	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL							
122	FOOT	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC							
53	FOOT	TRENCH AND BACKFILL FOR ELECTRICAL WORK							
6	EACH	DRILL EXISTING HANDHOLE							
1992	FOOT	REMOVE ELECTRIC CABLE FROM CONDUIT							
1023	FOOT	ELECTRIC CABLE IN CONDUIT, TRACER NO. 14 10							
128	FOOT	PREFORMED DETECTOR LOOP							
1049	FOOT	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F							

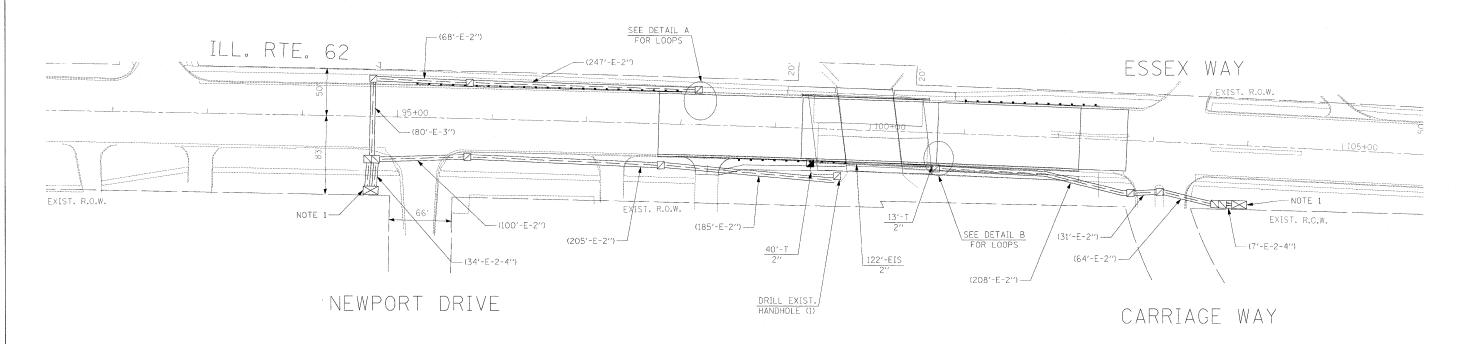




(NOT TO SCALE)
DETAIL "A"

NOTE 1: REMOVE EXISTING FIBER OPTIC CABLE (1009') AND TRACER CABLE (983') BETWEEN NEWPORT DRIVE AND CARRIAGE WAY. INSTALL NEW FIBER OPTIC CABLE AND TRACER CABLE AS SHOWN IN PLANS AND AS DIRECTED BY THE ENGINEER.

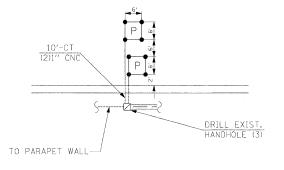
NOTE 2: THE EXISTING "ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR" SHALL BE REUSED FOR THE NEW PREFORMED DETECTOR LOOPS.



## INTERCONNECT PLAN LEGEND

PROPOSED EXISTING

CONDUIT EMBEDDED IN STRUCTURE (EIS)



(NOT TO SCALE)
DETAIL "B"

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

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	PKG	REVISED -
\$FILEL\$		DRAWN -	MAA, EA	REVISED -
	PLOT SCALE = #SCALE#	CHECKED -	PKG	REVISED -
	PLOT DATE = \$DATE\$	DATE -	6/23/2010	REVISED -

STATE	OF	ILLINOIS
DEPARTMENT	OF	TRANSPORTATION

PROPOSED INTERCONNECT PLAN							F.A.P RTE.	SECTION	COUNTY	TOTAL	SHEET NO.		
ILL. RTE. 62 (ALGONQUIN RD.) FROM									339	116-Y-2-BR-1	COOK	74	59
NEWPORT DRIVE TO CARRIAGE WAY											CONTRACT	NO. 6	00L00
	SCALE: 1"=50"	SHEET NO.	0F	SHEETS	STA.		TO STA.		ILLINOIS FED. AID PROJECT				