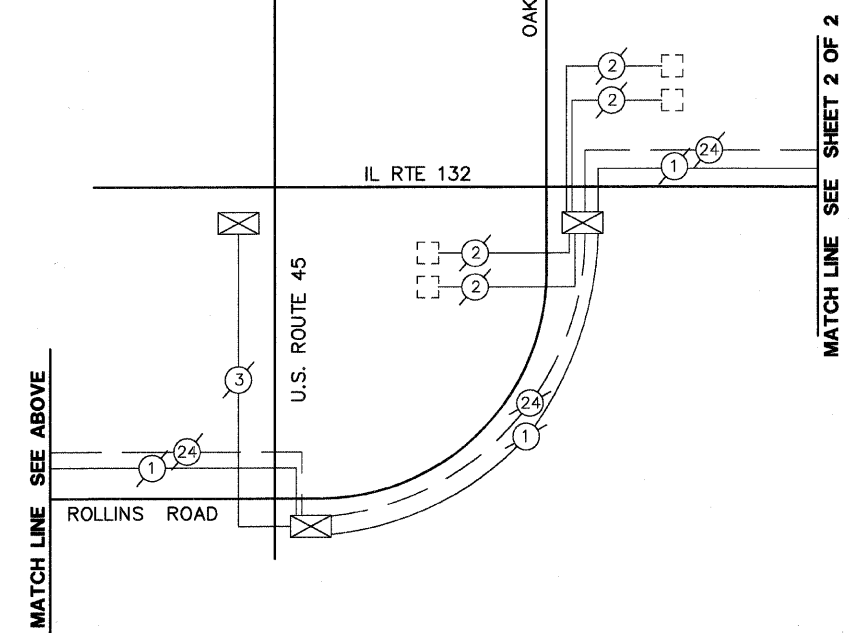


**INTERCONNECT SCHEMATIC LEGEND**

EXISTING INTERSECTION CONTROLLER		EXISTING FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	
PROPOSED INTERSECTION CONTROLLER		PROPOSED FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	
EXISTING MASTER CONTROLLER		EXISTING INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE	
PROPOSED MASTER CONTROLLER		PROPOSED INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED	
MASTER MASTER CONTROLLER		PROPOSED INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED	
EXISTING INTERSECTION & SAMPLING (SYSTEM) DETECTORS		EXISTING LOOP DETECTOR CABLE 2/C TWISTED, SHIELDED	
PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTORS		PROPOSED LOOP DETECTOR CABLE 2/C TWISTED, SHIELDED	
EXISTING INTERSECTION LOOP DETECTORS		EXISTING ELECTRIC CABLE, 1/C (AS SPECIFIED)	
PROPOSED SAMPLING (SYSTEM) DETECTORS		PROPOSED ELECTRIC CABLE, 1/C (AS SPECIFIED)	
EXISTING SAMPLING (SYSTEM) DETECTORS		EXISTING INTERCONNECT CABLE - NO. 62.5/125, 36F FIBER OPTIC CABLE	
PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTORS		PROPOSED FIBER OPTIC CABLE IN CONDUIT - NO. 62.5/125, MM12F SM24F	
EXISTING SAMPLING (SYSTEM) DETECTORS		EXISTING TELEPHONE CONNECTION	
PROPOSED SAMPLING (SYSTEM) DETECTORS		PROPOSED TELEPHONE CONNECTION	
EXISTING PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS		EXISTING ISDN TELEPHONE CONNECTION	
PROPOSED PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS		PROPOSED ISDN TELEPHONE CONNECTION	
EXISTING SAMPLING (SYSTEM) PREFORMED DETECTORS			
PROPOSED SAMPLING (SYSTEM) PREFORMED DETECTORS			

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



PLANS PREPARED BY:  
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REVISIONS	
NAME	DATE
PER IDOT/LCDDOT REVIEW	02-15-05
PER LCDDOT REVIEW	09-01-05
R-2 PLANS STAGED	06-02-08
REV.-5 PRE-FINAL SUB	02-20-09
PS&E SUBMITTAL	04-10-09

LAKE COUNTY DIVISION OF TRANSPORTATION

**INTERCONNECT SCHEMATIC**

SHEET 1 OF 2

SCALE: NONE  
DATE: 10-25-04

DRAWN BY: CGP  
DESIGNED BY: JRD  
CHECKED BY: BLS

MATCH LINE SEE BELOW

MATCH LINE SEE SHEET 2 OF 2

MATCH LINE SEE ABOVE