

INTER	CONNECT SCHEMATIC LEGEND		
	EXISTING INTERSECTION CONTROLLER	24	EXISTING FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F
EMC	PROPOSED INTERSECTION CONTROLLER EXISTING MASTER CONTROLLER	(24)	PROPOSED FIBER OPTIC CABLE IN CONDUIT NO. 62.5/125, MM12F SM12F
MC	PROPOSED MASTER CONTROLLER	(12)	EXISTING INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE
MMC	MASTER MASTER CONTROLLER		
	EXISTING INTERSECTION & SAMPLING (SYSTEM) DETECTORS	(12)	PROPOSED INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE
	PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTORS	6	EXISTING INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED
P	EXISTING INTERSECTION LOOP DETECTORS PROPOSED SAMPLING (SYSTEM) DETECTORS	6	PROPOSED INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED
ES	EXISTING SAMPLING (SYSTEM) DETECTORS		EXISTING LOOP DETECTOR CABLE 2/C TWISTED, SHIELDED
PS	PROPOSED SAMPLING (SYSTEM) DETECTORS		PROPOSED LOOP DETECTOR CABLE 2/C TWISTED, SHIELDED
ESP	EXISTING SAMPLING (SYSTEM) DETECTORS PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTORS		EXISTING ELECTRIC CABLE 1/C (AS SPECIFIED)
ESPS	EXISTING SAMPLING (SYSTEM) DETECTORS PROPOSED SAMPLING (SYSTEM) DETECTORS		PROPOSED ELECTRIC CABLE 1/C (AS SPECIFIED)
PD	EXISTING PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS		EXISTING TELEPHONE CONNECTION
	PROPOSED PREFORMED INTERSECTION	T	PROPOSED TELEPHONE CONNECTION
PD	& SAMPLING (SYSTEM) DETECTORS	(V)	EXISTING VIDEO DETECTION CAMERA
ESPD	EXISTING SAMPLING (SYSTEM) PREFORMED DETECTORS	$\widehat{\mathbb{V}}$	PROPOSED VIDEO DETECTION CAMERA
PSPD	PROPOSEED SAMPLING (SYSTEM) PREFORMED DETECTORS		EXISTING SAMPLING (SYSTEM) VIDEO DETECTION ZONE
<b>II</b>	PROPOSED WIRELESS ANTENNA		PROPOSED SAMPLING (SYSTEM) VIDEO DETECTION ZONE
₩40	EXISTING WIRELESS ANTENNA	CTMS	CENTRALIZED TRANSPORTATION MANAGEMENT SYSTEM

DESIGNED

DATE

DRAWN BAH
CHECKED APS

REVISED

REVISED

REVISED

REVISED

USER NAME = \_USER\_

PLOT SCALE = \$SCALE\$

PLOT DATE = 12/17/2009

FILE NAME =

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

CTATE OF HEINOIG	INTERCONNECT SCHEMATIC						F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SHEET 2 OF 3						08-00270-00-TL	KANE CONTRACT	44 NO.	37 <b>63300</b>	
	SCALE:	SHEET NO.	0F	SHEETS	STA.	TO STA.	FED. RO	AD DIST. NO.   ILLINOIS FED. A		1101	00000