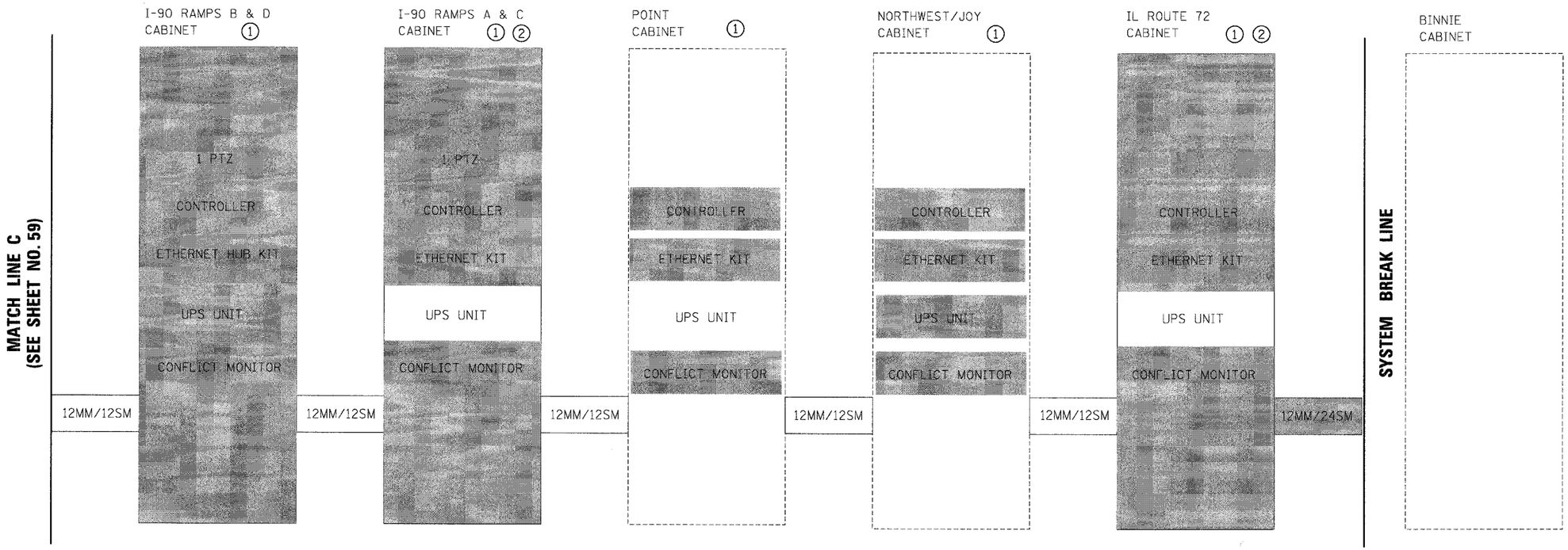

NOTES:

1. INSTALL ITEMS SHOWN TO CREATE ETHERNET SYSTEM FOR TRANSMISSION OF CONTROLLER AND VIDEO DATA.
2. RELOCATE EXISTING UPS UNIT AND UPS CABINET. SIDE MOUNT TO PROPOSED TRAFFIC SIGNAL CABINET.
3. RETURN MASTER CONTROLLER, MODEM AND ASSOCIATED HARDWARE TO KANE COUNTY.
4. REPLACE VIDEO PROCESSING UNIT TO COMMUNICATE OVER ETHERNET.

LEGEND

VDC	VIDEO DETECTION CAMERA
PTZ	PAN/TILT/ZOOM CAMERA
MM	MULTI MODE FIBER
SM	SINGLE MODE FIBER
	SHADED ITEMS ARE PROPOSED

CHRISTOPHER B. BURKE ENGINEERING LTD.
9575 West Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

PROFILE | SURVEYED | PLOTTED | GRADES CHECKED | B.M. NOTED | STRUCTURE NOTAT'NS CH'KED | NOTE BOOK | NO. | BY | DATE

PLAN | SURVEYED | PLOTTED | ALIGNMENT CHECKED | RT. OF WAY CHECKED | CADD FILE NAME: | NOTE BOOK | NO. | BY | DATE

FILE NAME = b:\kanecounty\070616\T-office\det4.dgn	USER NAME = MWILLIAM	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ETHERNET SYSTEM SCHEMATIC	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			336	06-00346-00-TL	KANE	69	60
	PLOT SCALE = 20'	CHECKED -	REVISED -					CONTRACT NO. 63011		
	PLOT DATE = 1/28/2008	DATE -	REVISED -		SCALE:	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		