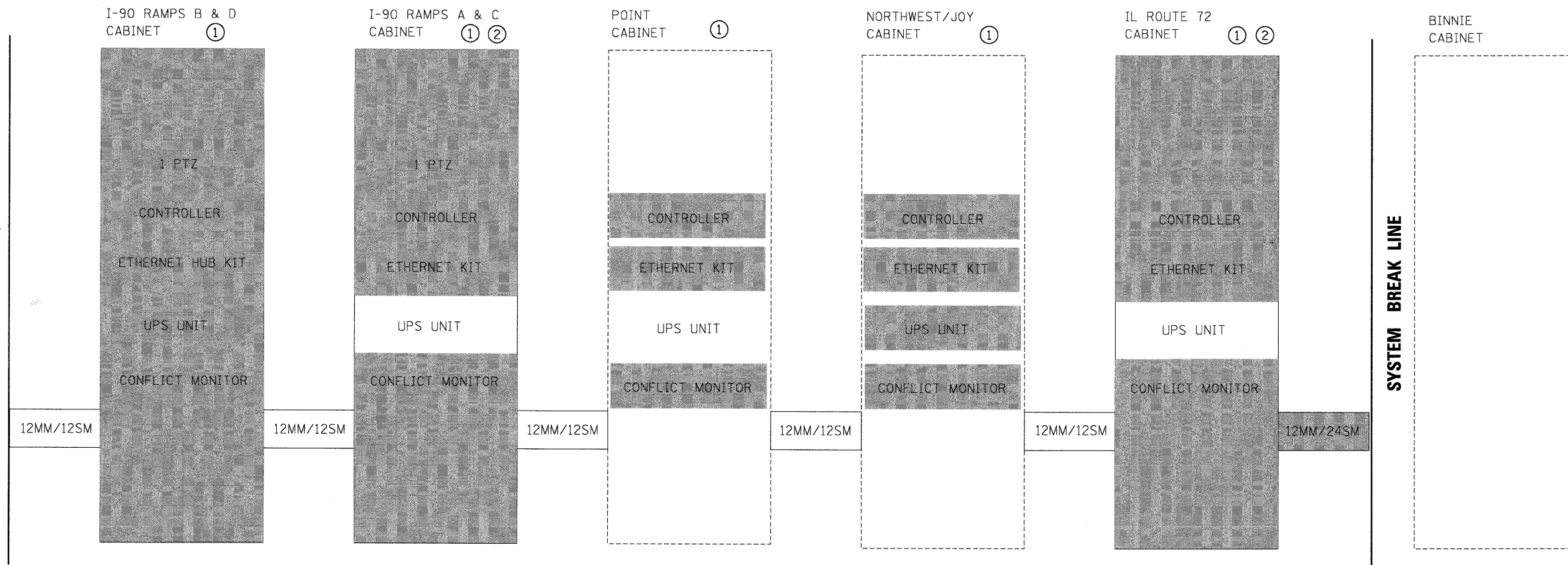


PROFILE SURVEYED GRADES CHECKED BY: DATE: 1/28/2008
 STATUS: NOTE NOTED
 NO. 1/28/2008
 PLAN SURVEYED ALIGNMENT CHECKED BY: DATE: 1/28/2008
 NOTE BOOK NO. 1/28/2008
 NO. 1/28/2008
CHRISTOPHER B. BURKE ENGINEERING LTD.
 9575 West Higgins Road, Suite 600
 Chicago, Illinois 60618
 (877) 823-0500

MATCH LINE C
(SEE SHEET NO. 59)



SYSTEM BREAK LINE

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

FILE NAME = N:\kanecounty\070616\Tranfio\det4.dgn

USER NAME = MWILLIAM	DESIGNED -	REVISED -
PLOT SCALE = 20'	DRAWN -	REVISED -
PLOT DATE = 1/28/2008	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ETHERNET SYSTEM SCHEMATIC

SCALE:

F.A.P. RTE. 336	SECTION 06-00346-00-TL	COUNTY KANE	TOTAL SHEETS 69	SHEET NO. 60
CONTRACT NO. 63011				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		