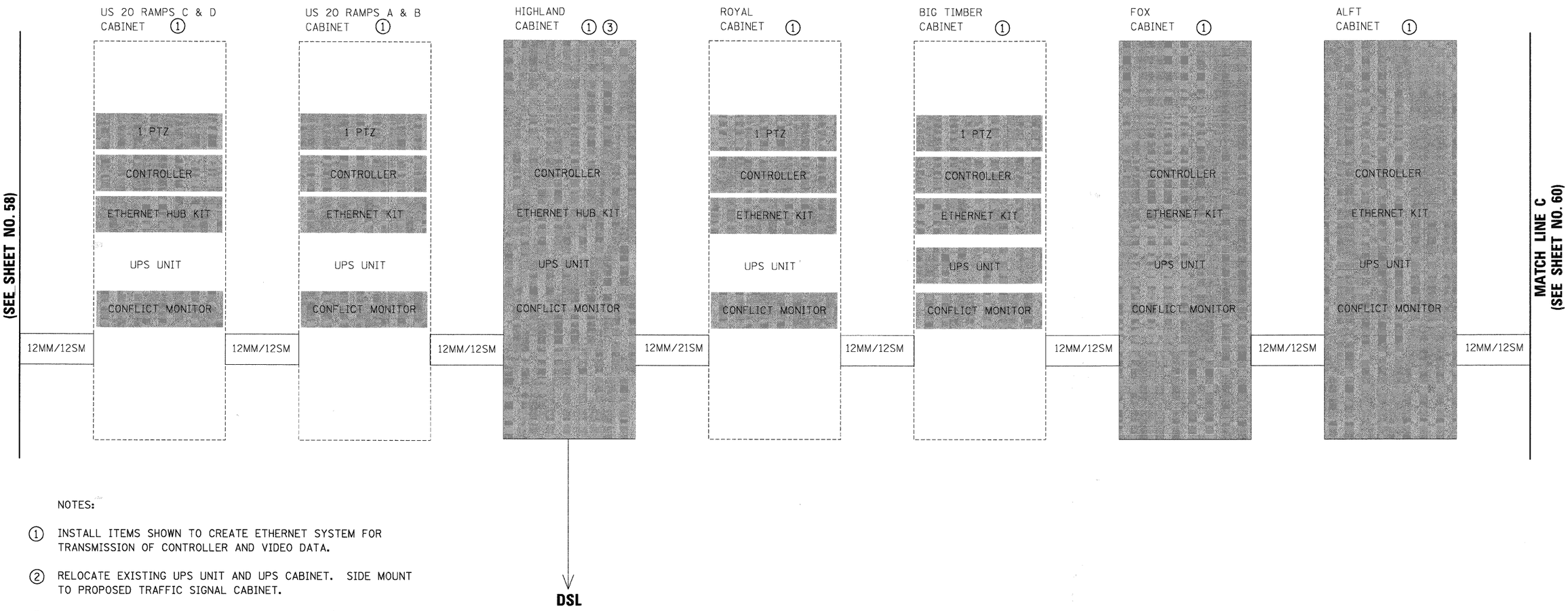


NOTES:

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

PLAN — NOTE BOOK NO. — SURVEYED / PLOTTED / ALIGNMENT CHECKED / ELEV. ACCEPTED / CADD FILE NAME — BY — DATE

PROFILE — NOTE BOOK NO. — SURVEYED / PLOTTED / GRADES CHECKED / ELEV. ACCEPTED / STRUCTURE NOTATIONS CHKD — BY — DATE

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| FILE NAME = N:\kanecounty\070616\Traffic\det3.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 | 59 |
| | PLOT SCALE = 20' | CHECKED - | REVISED - | | | | | CONTRACT NO. 63011 | | |
| | PLOT DATE = 1/28/2008 | DATE - | REVISED - | | SCALE: | FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |