FIBER OPTIC CABLE, BUFFER TUBE

1 2 2 1

OPTICAL FIBER WITH FUSION SPLICE

FIBER OPTIC CABLE, TERMINATION PANEL

OPTICAL FIBER

EQUIPMENT TO BE INSTALLED

CAT-5E TWISTED-PAIR CABLE

EXISTING EQUIPMENT

ES-1

ETHERNET SWITCH, TYPE 1

EXISTING CABLE AND SYSTEM TO WEST

ETHERNET SWITCH, TYPE 2

NOTES:

ONLY FIBERS SHOWN ARE TO BE SPLICED OR TERMINATED. CONTRACTOR SHALL SPLICE/TERMINATE AS FIBER TERMINATION, 6 FIBERS

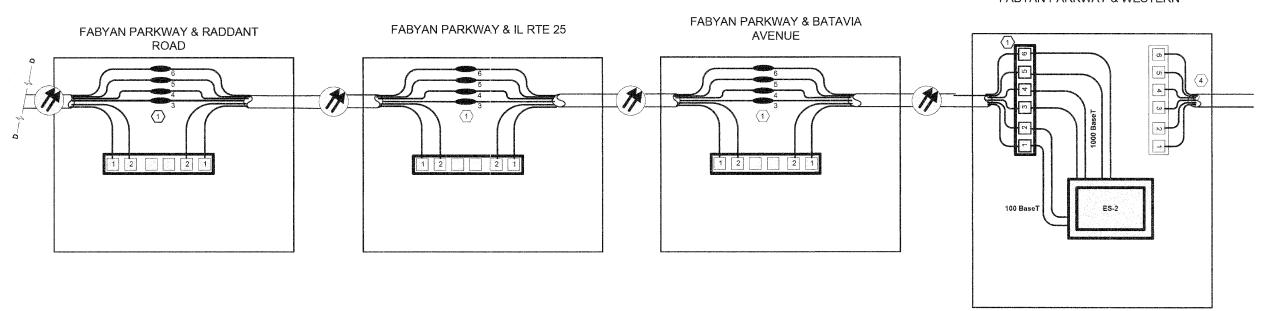
(2) CABINETS ALONG FABYAN PARKWAY INCLUDE EXISTING EQUIPMENT THAT IS NOT PART OF THIS PROJECT. CONTRACTOR WILL CONCATENATE EXISTING CABLE SHEATHS AS SHOWN TO MAKE A CONTINUOUS OPTICAL LINK.

③ ONLY FIBERS IN THE BLUE BUFFER TUBE ARE SHOWN

EXISTING SYSTEM AND CABLES EXTEND TO THE WEST. ANY CONNECTIONS TO THIS PROJECT WILL BE MADE BY OTHERS.



FABYAN PARKWAY & WESTERN



CONTRACTOR MUST VERIFY FIBER ASSIGNMENTS IN USE. COORDINATE WITH ENGINEER FOR FINAL ASSIGNMENTS.

JACOBS ONE NORTH FRANKLIN CHICAGO IL, 60606 312-251-3000 
 USER NAME
 =
 DESIGNED
 CH
 REVISED

 DRAWN
 MO. DI
 REVISED

 PLOT SCALE =
 CHECKED
 KG
 REVISED

 PLOT DATE = 18/24/28/11
 DATE
 \*DATE
 \*REVISED

KANE COUNTY
DIVISION OF TRANSPORTATION

Sheet\Z77\_CABINET\_FIBER SPLCING DIAGRAM.

:9X96700/700 CADD & GIS Files/702 Civil\She