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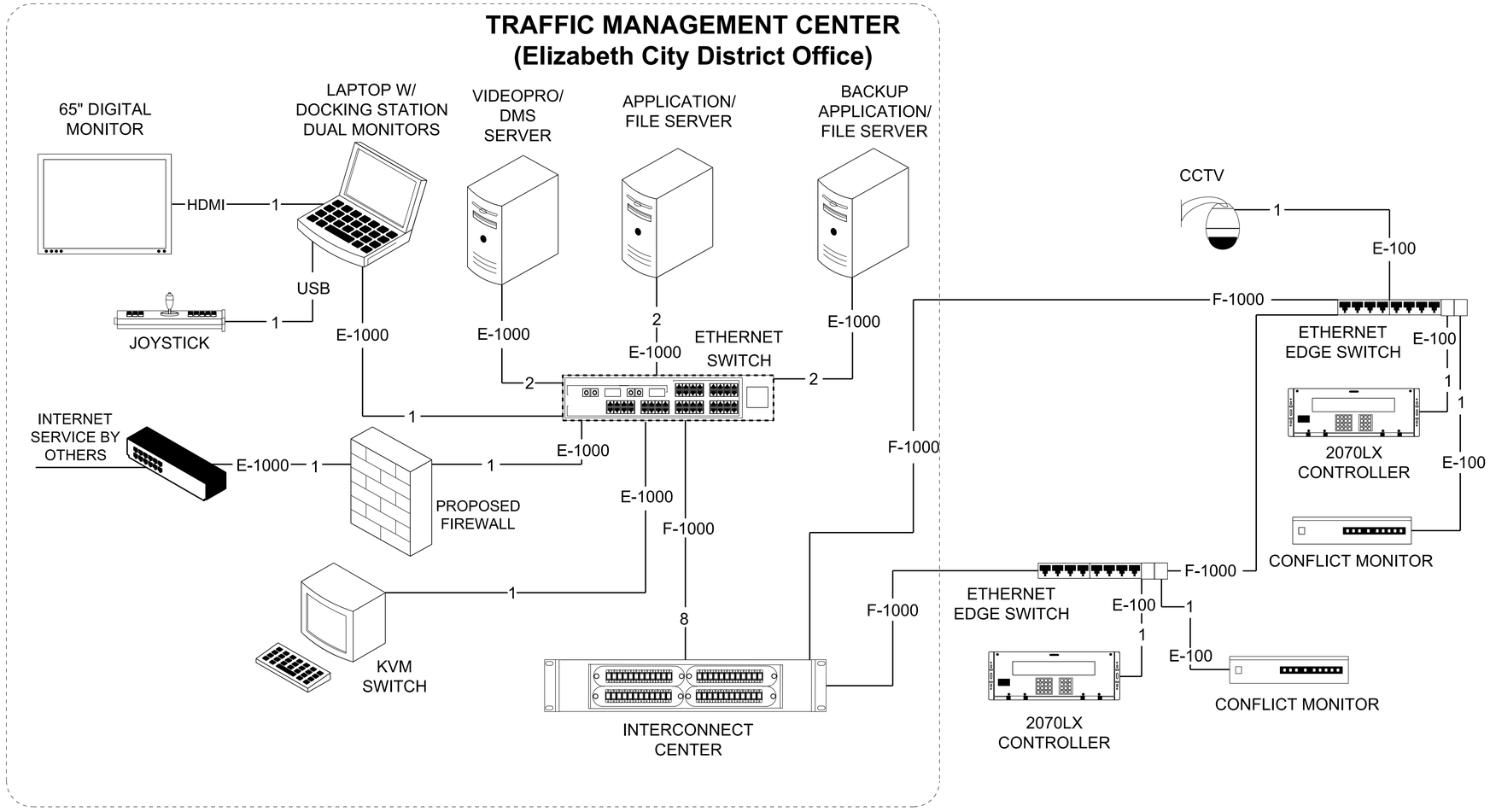
PROJECT REFERENCE NO.	SHEET NO.
U-5942	ITS-2.00

BLOCK DIAGRAM
PROPOSED TRAFFIC CONTROL CENTER EQUIPMENT



NOTES

1. LOCATED IN ELIZABETH CITY DISTRICT OFFICE.
2. ALL EQUIPMENT PROPOSED EXCEPT WHERE NOTED.
3. NCDOT TO PROCURE INTERNET SERVICE.
4. CONNECT PROPOSED FIREWALL TO NEW INTERNET SERVICE.

CONNECTION LEGEND

E-100	10/100 TX ETHERNET	F-100	10/100 FX ETHERNET
E-1000	10/1000 TX ETHERNET	F-1000	10/1000 FX ETHERNET
USB	USB	HDMI	HDMI
NTSC	NTSC VIDEO	DVI	DVI
2	DENOTE NUMBER OF CABLES/STRANDS		

ATKINS
5600 77 CENTER DRIVE, SUITE 340
CHARLOTTE, NORTH CAROLINA 28212
(704) 522-7275 NCBEES #F-0326

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Prepared for the Offices of:
750 Greenfield Parkway, Garner, NC 27529

Elizabeth City Signal System
Block Diagram

Division 1 Pasquotank County Elizabeth City

PLAN DATE:	August 2018	REVIEWED BY:	HA Badgett
PREPARED BY:	HA Badgett	REVIEWED BY:	BJ Slocum

SCALE: NTS

REVISIONS	INIT.	DATE

SEAL
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 019962 HENRY ALBERT BADGETT III
SIGNATURE 08/28/2018 DATE

CADD Filename: ITS-2.00.DGN

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