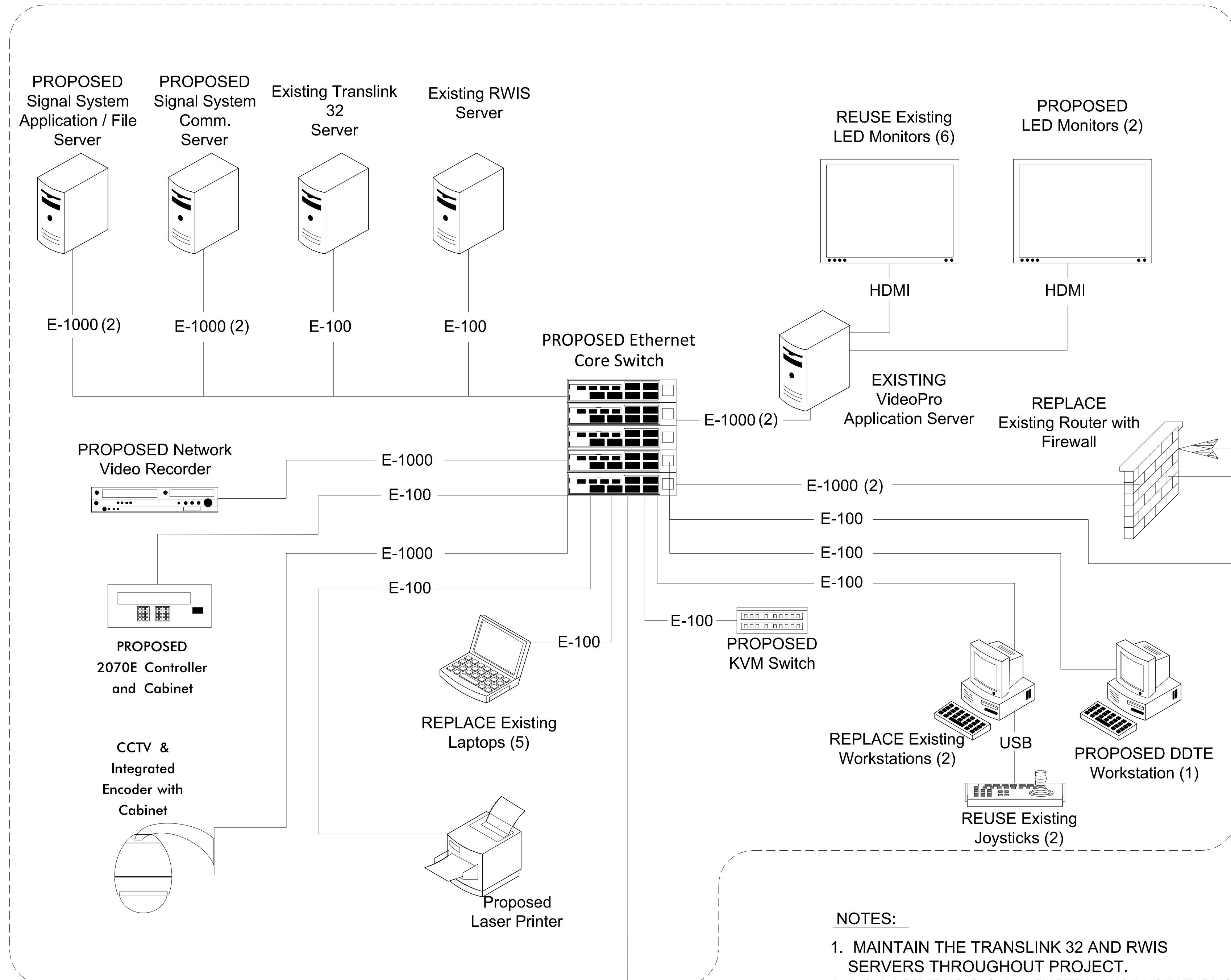
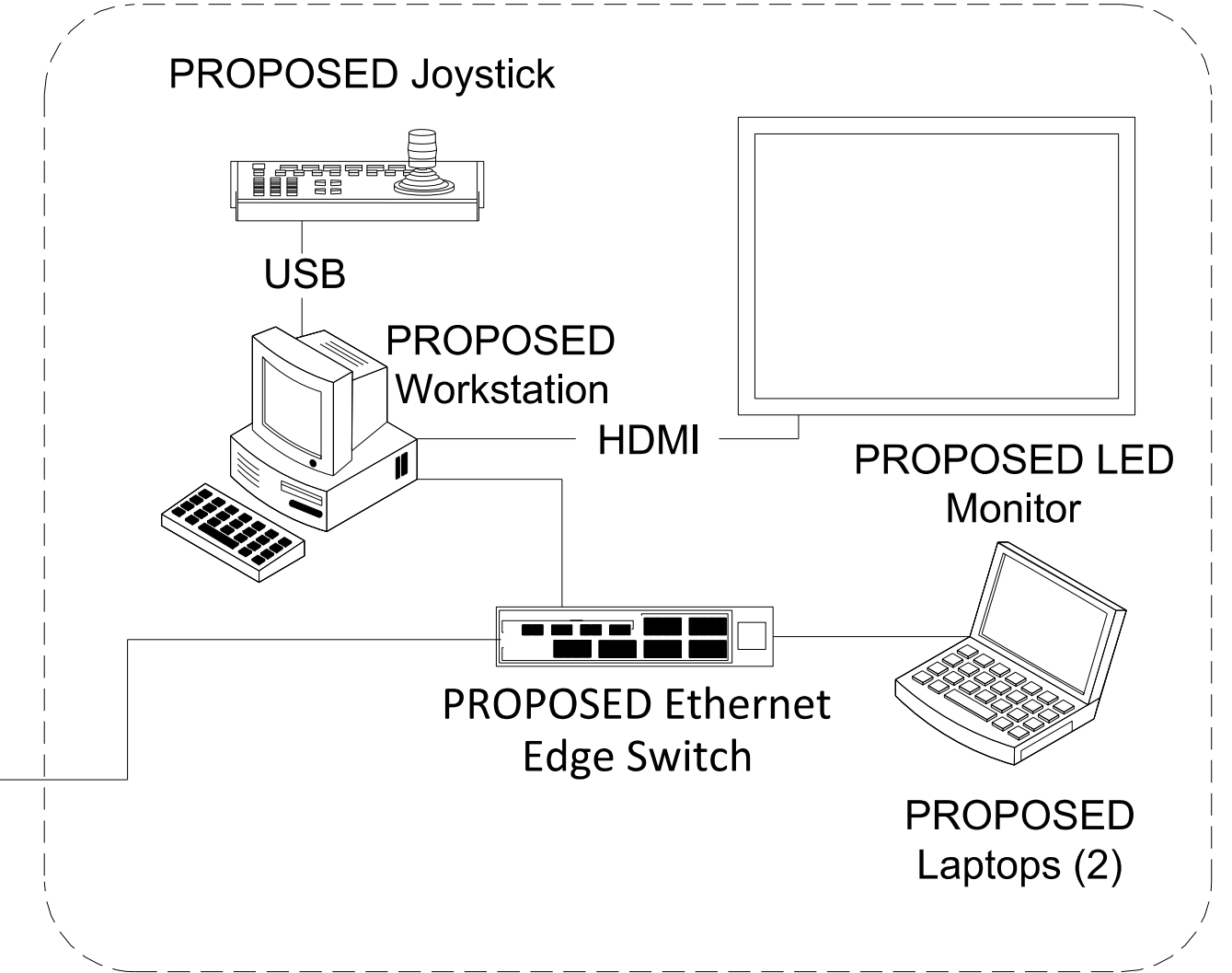


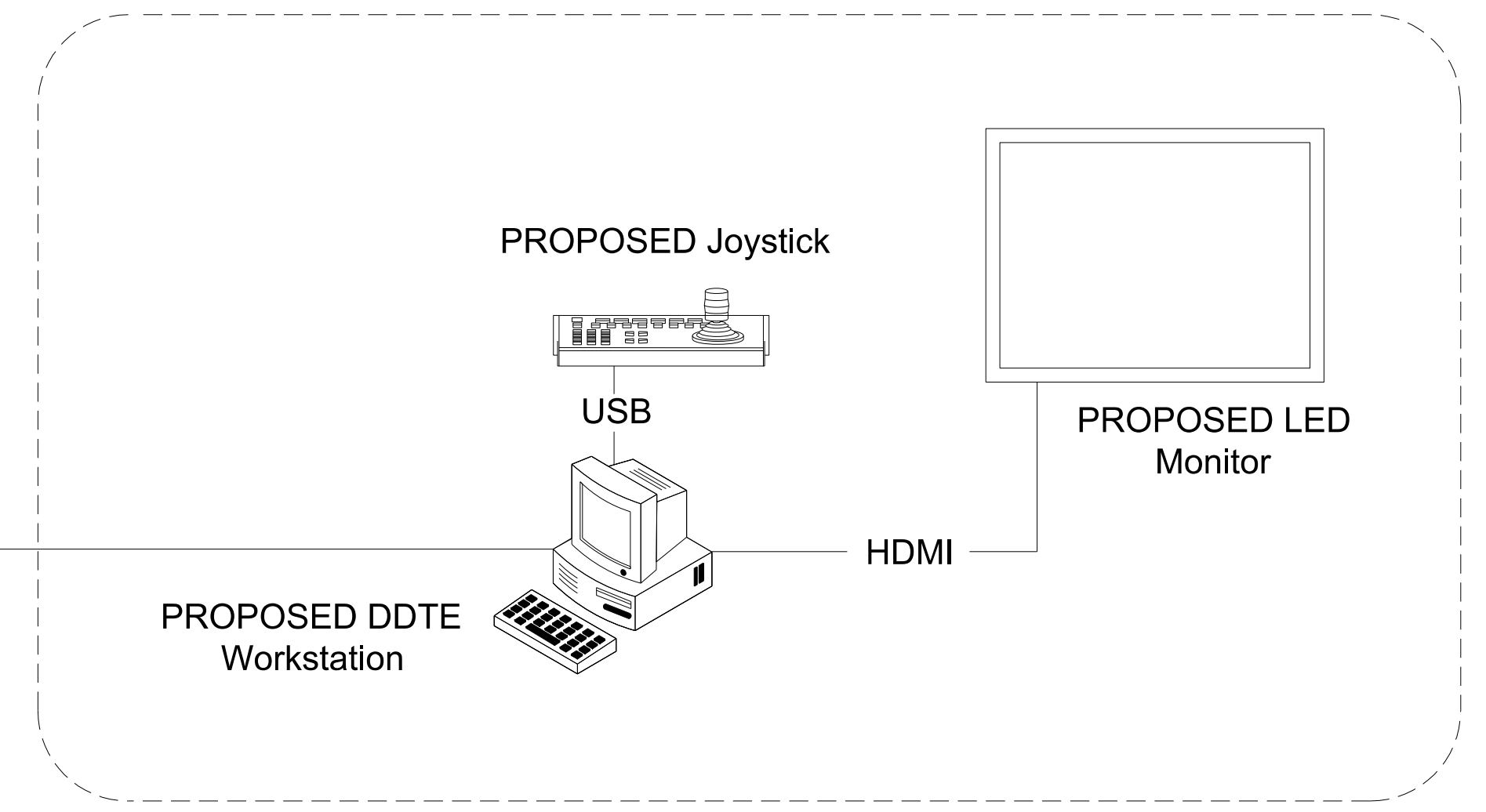
NCDOT Division 13 Traffic Management Center (TMC)



City of Asheville Transportation Department



NCDOT Deputy Division Traffic Engineer Office



NCDOT Division 13 Office



- NOTES:**
1. MAINTAIN THE TRANSLINK 32 AND RWIS SERVERS THROUGHOUT PROJECT.
 2. REPLACE TWO SIGNAL SYSTEM WORKSTATIONS IN TMC.
 3. INSTALL ONE SIGNAL SYSTEM WORKSTATION IN DDTE OFFICE.
 4. INSTALL ONE SIGNAL SYSTEM WORKSTATION, ETHERNET EDGE SWITCH AND MONITOR IN CITY OF ASHEVILLE TRANSPORTATION DEPT.
 5. ALL PROPOSED NCDOT ETHERNET DEVICES SHALL BE ON A SEPARATE LOCAL AREA NETWORK FROM THE REST OF NCDOT.

— E-100 —	10/100 TX Ethernet	— F-100 —	10/100 FX Ethernet
— E-1000 —	10/1000 TX Ethernet	— F-1000 —	10/1000 FX Ethernet
— RS-232 —	RS-232	— HDMI —	HDMI
— NTSC —	NTSC Video	— DVI —	DVI
(2)	Denotes Redundant Connection		

ATKINS

1616 EAST MILLBROOK ROAD, SUITE 310
RALEIGH, NORTH CAROLINA 27609
(919) 876-8888 NCBES #F-0326

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

N.T.S.

Asheville Signal System Central Block Diagram (1 of 2)	
Division 13	Buncombe County
Asheville	Asheville
PLAN DATE: December 2016	REVIEWED BY: H A Badgett
PREPARED BY: A Quigley	REVIEWED BY: J T Brooks
REVISIONS	INIT. DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEAL

Checked by: *Henry Alfred Badgett III* 12/23/2016
DATE

CADD Filename: 270_004_U-4715B.LTS

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