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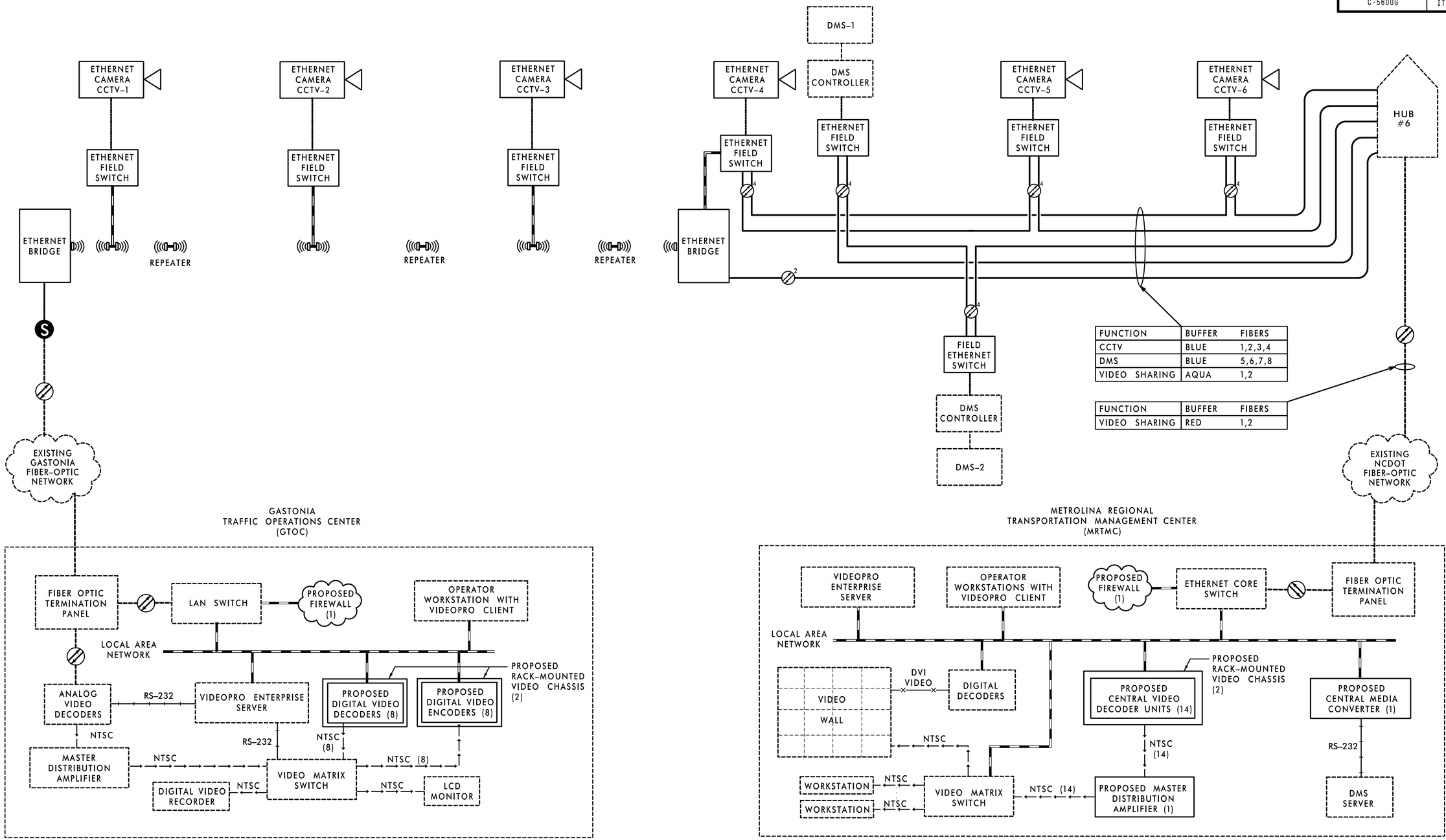
PROJECT REFERENCE NO.	SHEET NO.
C-5600G	ITS-4



FUNCTION	BUFFER	FIBERS
CCTV	BLUE	1,2,3,4
DMS	BLUE	5,6,7,8
VIDEO SHARING	AQUA	1,2

FUNCTION	BUFFER	FIBERS
VIDEO SHARING	RED	1,2

LEGEND

- EXISTING FIBER OPTIC CABLE (1000 BASE FX ETHERNET)
- PROPOSED FIBER OPTIC CABLE (1000 BASE FX ETHERNET)
- X — FIBER PAIR (XMIT & RECV) X=TOTAL NUMBER OF FIBERS
- 1000 BASE TX ETHERNET
- DVI VIDEO
- ANALOG VIDEO
- RS-232
- 100 BASE TX ETHERNET
- BROADBAND WIRELESS ETHERNET
- EXISTING HUB BUILDING
- EXISTING DEVICE
- PROPOSED DEVICE
- EXISTING SPLICE ENCLOSURE

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Plans Prepared for: Transportation Mobility and Safety Division — Intermodal Transportation Systems Section — STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
750 N. Greenfield Pkwy., Garner, NC 27529

NETWORK BLOCK DIAGRAM

PLAN DATE:	JUNE 2016	REVIEWED BY:	A.D. KLINKSIEK
PREPARED BY:	T.R. TERRELL	REVIEWED BY:	H.L. WINSTEAD

SCALE: NONE

REVISIONS	INIT.	DATE

SEAL: NORTH CAROLINA PROFESSIONAL SEAL 07983 ENGINEER HARVEY L. WINSTEAD, JR.

DocuSigned by: H.L. Winstead, Jr. 6/29/2016
ES34B2B147D4... SIGNATURE DATE

CADD Filename: C-5600G_ITS-04.dgn