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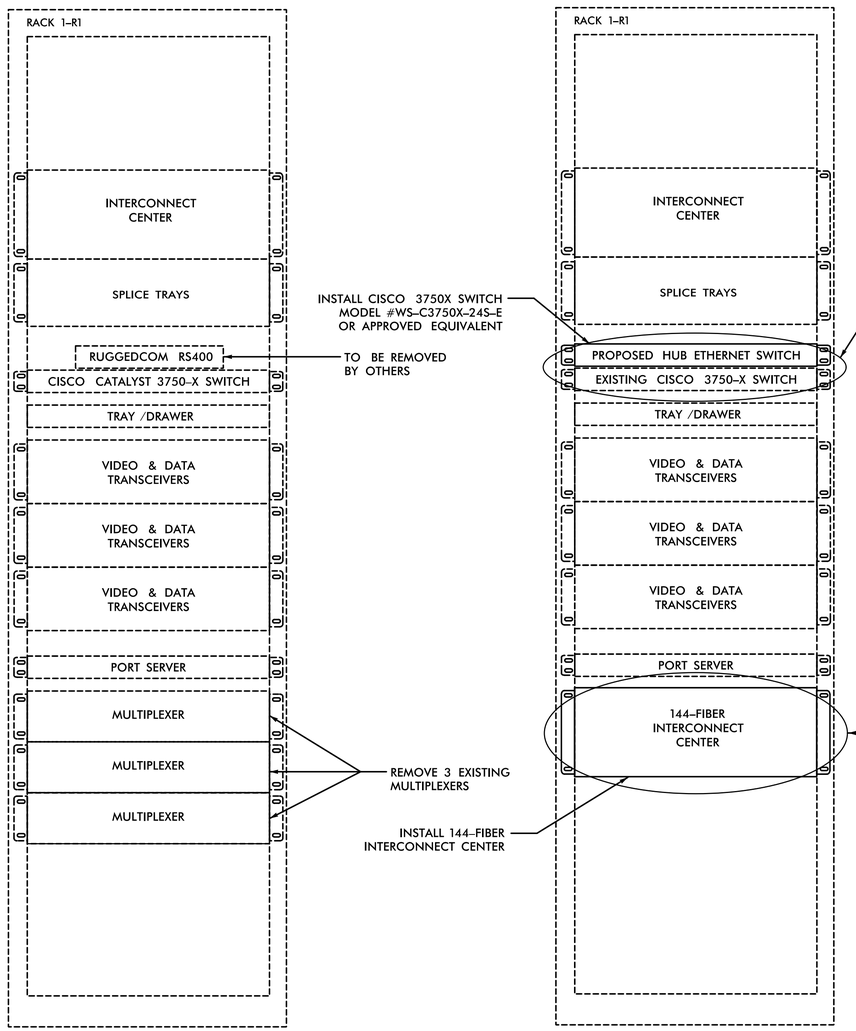
PROJECT REFERENCE NO.	SHEET NO.
R-2123CG	ITS-25

NOTES:

1. INSTALL CROSS–CONNECT CABLES FOR BOTH POWER AND DATA BETWEEN THE EXISTING AND PROPOSED SWITCHES ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.
2. INSTALL 24 SFP 1000 BASE–FX OPTICAL TRANSCEIVER MODULES WITH 'LC' PORTS.
3. INSTALL FIBER–OPTIC JUMPERS AS SHOWN WITH 'LC' CONNECTORS AT BOTH ENDS.
4. DO NOT DISTURB ANY EXISTING JUMPERS.

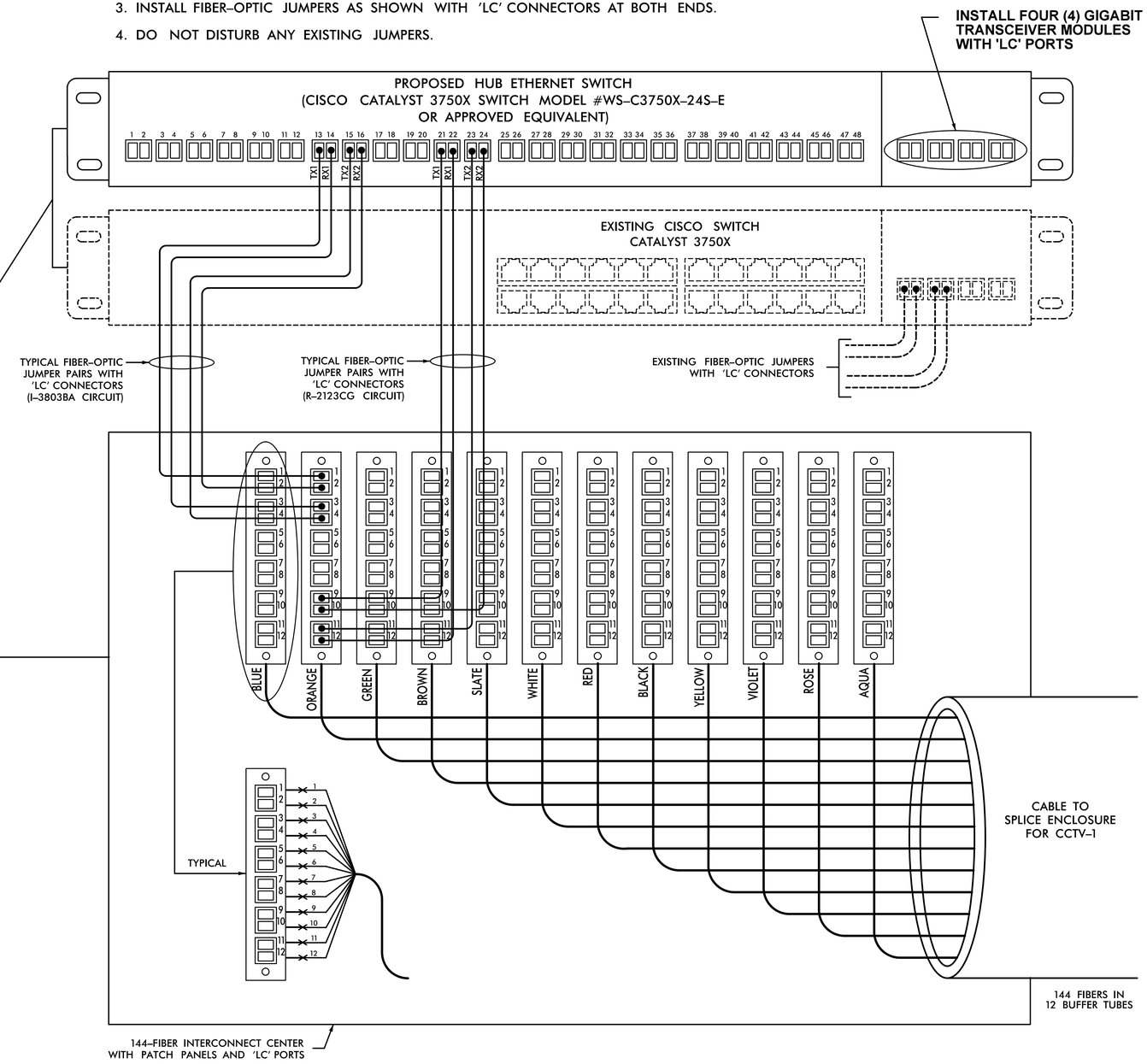


EXISTING

PROPOSED

HUB #5 EQUIPMENT RACK

FRONT VIEW



HNTB

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Plans Prepared for:

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

Transportation Mobility and Safety Division
Intelligent Transportation Systems Section

750 N. Greenfield Pkwy., Garner, NC 27529

HUB #5
FIBER-OPTIC SPLICE DETAIL

DIVISION 10 MECKLENBURG CO. CHARLOTTE

PLAN DATE:	DECEMBER 2014	REVIEWED BY:	A.D. KLINKSIEK
PREPARED BY:	T.R. TERRELL	REVIEWED BY:	H.L. WINSTEAD

SCALE	REVISIONS	INIT.	DATE
NONE			

SEAL

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

DocuSigned by:
H L Winstead
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SIGNATURE

12-18-2014
DATE

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