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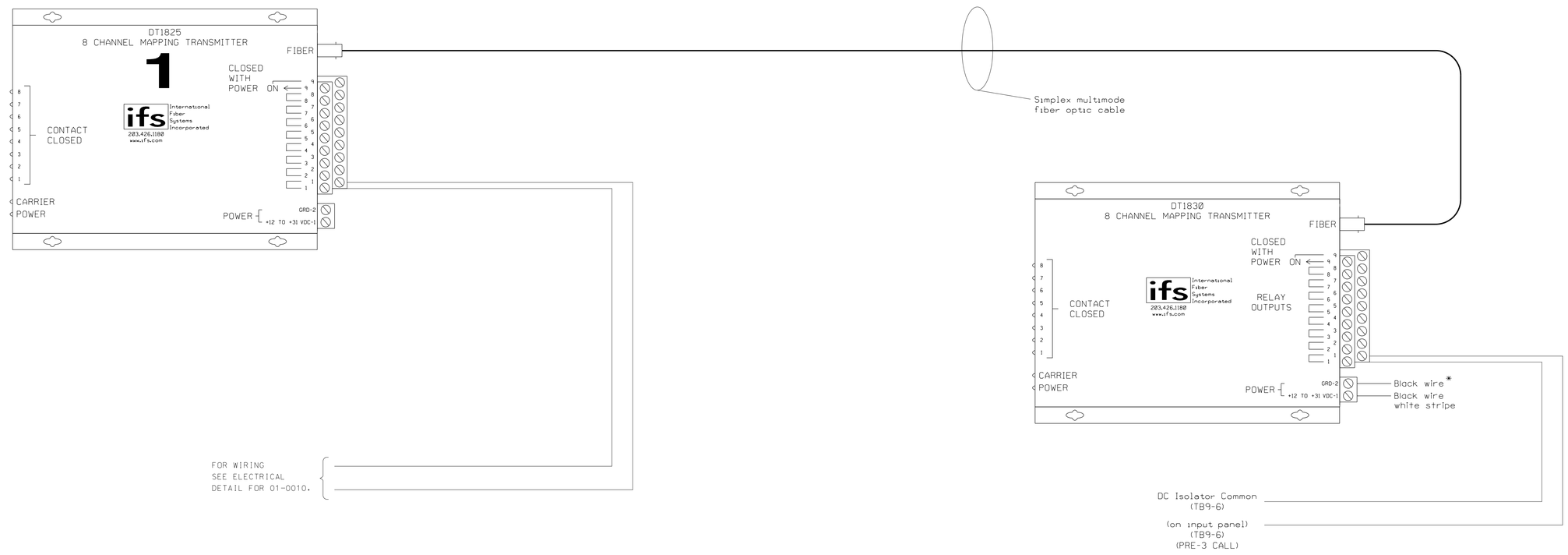
PROJECT REFERENCE NO.	SHEET NO.
U-5942	Sig. 6.5

FIBER OPTIC CONTACT CLOSURE TRANSMITTER #1 WIRING FOR 01-0010

FIBER OPTIC RECEIVER WIRING LOCATED AT 01-0008



NOTES

1. The International Fiber Systems DT1825 is on 8-channel contact mapping transmitter capable of transmitting up to eight contact closures over onr optical fiber.

* 2. Power connections are with the supplied 12 Volt DC Plug-in Power Supply.

3. Relocate existing equipement from existing cabinet to new cabinet.

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 01-0008
DESIGNED: FEBRUARY 2018
SEALED: 09/20/2018
REVISED: N/A

Electrical Detail - Sheet 5 of 5

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Plans Prepared By:

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ELECTRICAL AND PROGRAMMING DETAILS FOR:

Prepared for the Offices of:

Transportation Mobility and Safety Division
Department of Transportation
Signal Management Section

750 N.Greenfield Pkwy,Garner,NC 27529

US 158 (Elizabeth Street) at N. MLK Junior Drive

Division 1 Pasquotank County Elizabeth City

PLAN DATE:	February 2018	REVIEWED BY:	AJ Davis
PREPARED BY:	DJ White	REVIEWED BY:	LM Moon

REVISIONS	INIT.	DATE

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 022516 ENGINEER LISA M. MOON

DocuSigned by: Lisa M. Moon 9/20/2018
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DATE

SIG. INVENTORY NO. 01-0008

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