

General Notes

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- NOTES:**
- 1) BUILDING STRUCTURE MUST BE SUFFICIENT TO SUPPORT THE FAN INSTALLATION. CONSULT A REGISTERED ARCHITECT OR PROFESSIONAL ENGINEER.
 - 2) ELECTRICAL CONTRACTOR SHALL ENSURE THAT ALL ELECTRICAL WORK MEETS LOCAL ELECTRICAL CODES.
 - 3) GENERAL CONTRACTOR SHALL ENSURE EQUIPMENT INSTALLATION MEETS ALL APPLICABLE BUILDING CODES.
 - 4) STANDARD MOUNT ACCOMMODATES I-BEAM INSTALLATION. FOR GLULAM /WOOD BEAM, Z-PURLIN OR TRUSS BRIDGES PLEASE NOTE ON ORDER.
 - 5) THE VFD ENCLOSURE MUST BE INSTALLED OUTSIDE AND A SAFE DISTANCE FROM THE BLADE DIAMETER FOR SERVICE PURPOSES.
 - 6) NETWORK INSTALLATION INCLUDES ONE TOUCHSCREEN HMI.
 - 7) ALL CONDUIT BY OTHERS.
 - 8) NOTE: THE INSTALLATION OF HVLS FANS IN BUILDINGS EQUIPPED WITH SPRINKLERS, INCLUDING "ESFR" SPRINKLERS, SHALL COMPLY WITH THE FOLLOWING:
 - (A) THE HVLS FAN SHALL BE CENTERED APPROXIMATELY BETWEEN FOUR ADJACENT SPRINKLERS.
 - (B) THE VERTICAL CLEARANCE FROM THE HVLS FAN TO THE SPRINKLER DEFLECTOR SHALL BE A MINIMUM OF 3 FT (0.9M).
 - (C) ALL HVLS FANS SHALL BE INTERLOCKED TO SHUT DOWN IMMEDIATELY UPON RECEIVING A WATERFLOW SIGNAL FROM THE ALARM SYSTEM IN ACCORDANCE WITH THE REQUIREMENTS OF NFPA 72.

REVIEW DRAWING
 THIS DRAWING IS NOT INTENDED FOR CONSTRUCTION.
 PLEASE CONSULT WITH REGISTERED ARCHITECT OR PROFESSIONAL ENGINEER FOR ALL LOADS ANALYSIS AND SPECIFICATIONS CONFORMITY.

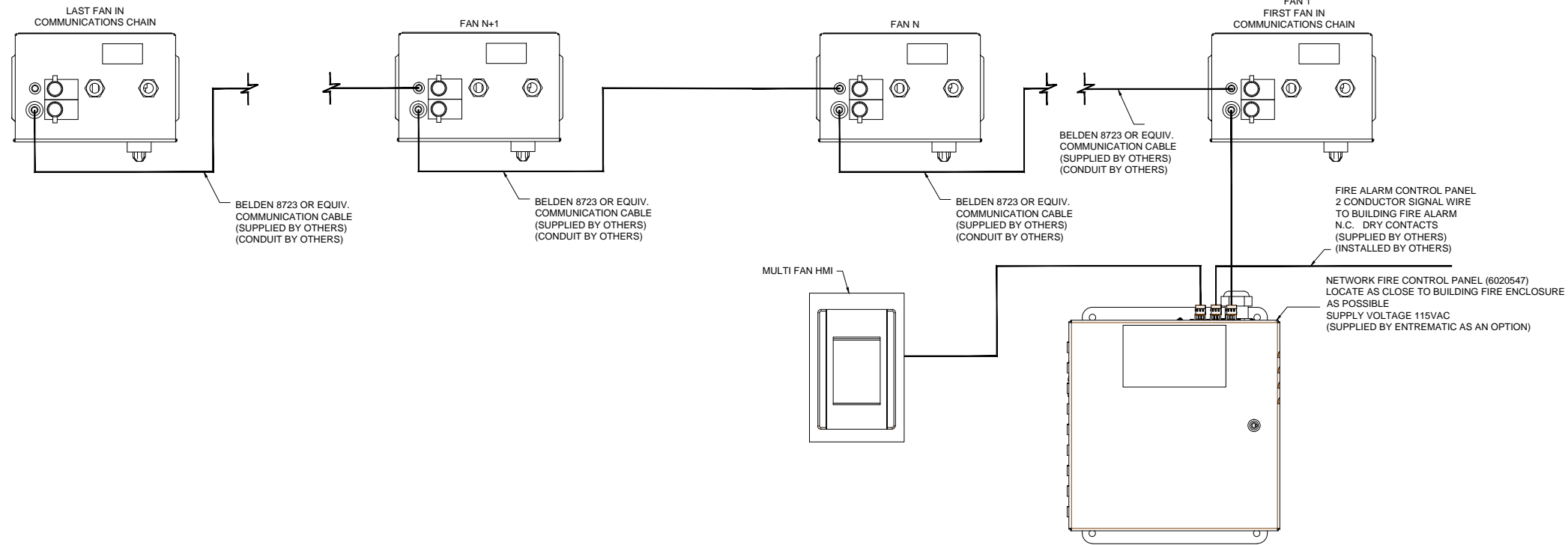
Firm Name and Address

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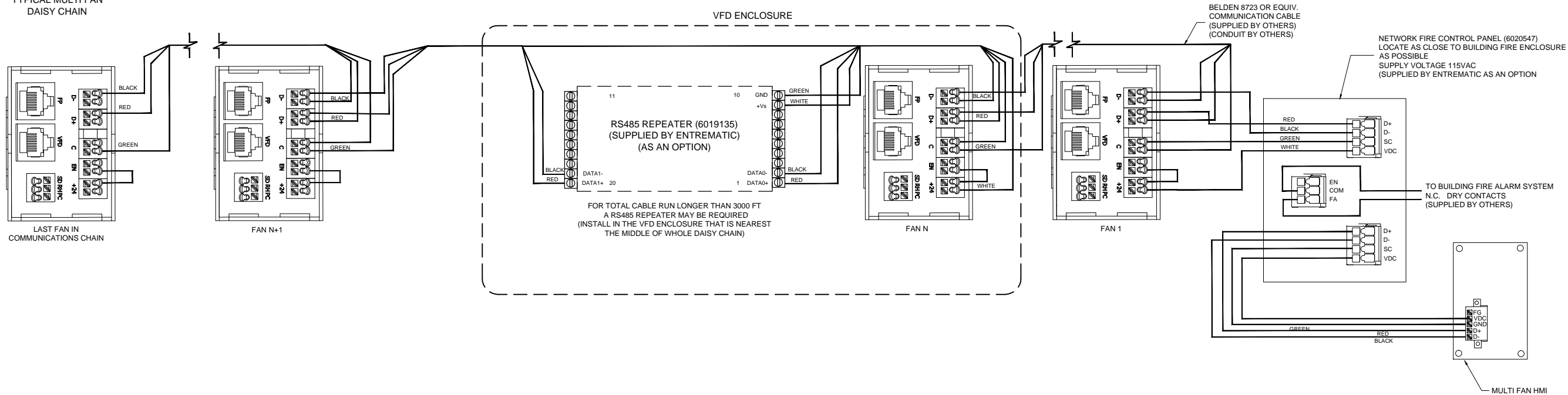
Revision	Date	Drawn By	Description
A	06/25/2015	CMH	INITIAL RELEASE
B	01/10/2017	JAT	ADDED WIRING DIAGRAM
C	11/28/2017	CRE	UPDATED VERBIAGE AND PART NUMBERS
D	06/26/2018	CRE	Added 4th terminal to VFD PCB for VDC Pass Through

Revision	Date	Reference	Description

Drawn By:	CRE	Regional Sales Manager:	TBD
Date:	06/26/2018	Drawing Number:	6018741S
Scale:	NTS	Sheet Number:	1 OF 2
		Rev:	D



TYPICAL MULTI FAN DAISY CHAIN



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 - 2) GENERAL CONTRACTOR SHALL ENSURE EQUIPMENT INSTALLATION MEETS ALL APPLICABLE BUILDING CODES.
 - 3) RECOMMENDED COMMUNICATION CABLE: BELDEN 8723 OR EQUIVALENT
 - 4) ALL CONDUIT BY OTHERS.

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