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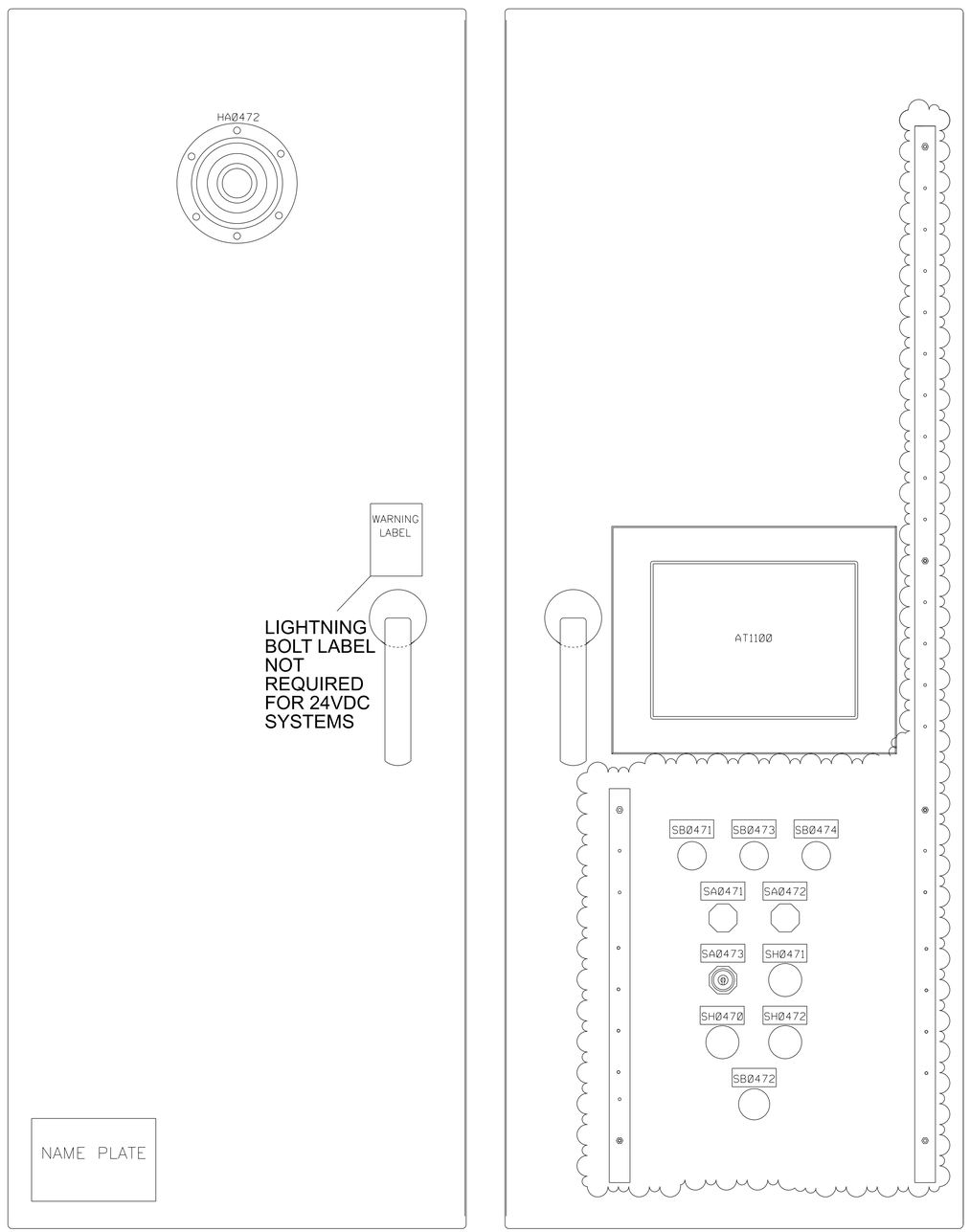
REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
733	T:\149332\Rev270\1054689-270.dwg	5/3/2010	M. Nguyen
C.2		12/19/25	K. MURPHY

4' X 7'



JB70

BOX: 1084237-3100

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4M081	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: K. MURPHY	DATE	DRAWING TITLE: TURBINE BOX DOOR JB70	
		DESIGN ENGINEER: J. UNGER	DATE: 10/22/2024		

PROJECT NAME

PANEL NO. 1054689

MODEL CTLM02 TURBOTRONICS 4

DWG NO. 4M081-149419 SHT REV C.1

LOC T:\PROJECT\LAYOUT\REV\

DWG REV C.2 SHEET 1 OF 12

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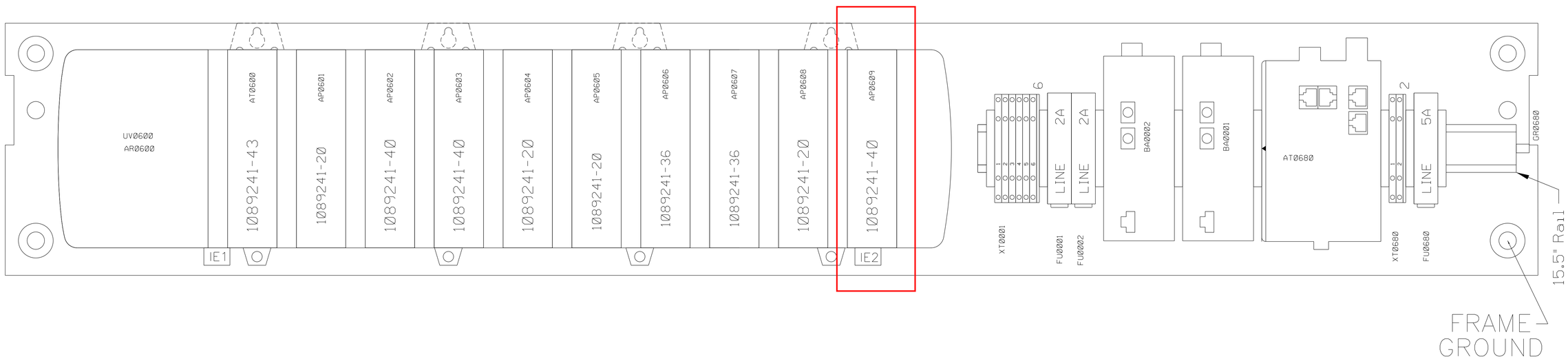
REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
733	T:\149332\Rev380\1095898-380.dwg	11/7/2012	A. DANG
C.2_M.2		02/04/26	K. MURPHY

C.2_M.2

Updated AP0609 P/N to -40.

Nomar Lopez d67755
02-04-2026



PANEL:1058112-2001

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4M081	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: K. MURPHY	DATE	DRAWING TITLE: PLC PANEL JB70	
		DESIGN ENGINEER: J. UNGER	DATE: 10/22/2024		

PROJECT NAME

PANEL NO. 1095899

MODEL CTLM02 TURBOTRONICS 4

DWG NO. 4M081-149419 SHT REV C.2_M.2

LOC T:\PROJECT\LAYOUT\REV\

DWG REV C.2_M.2

SHEET 2 OF 12

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
733			
C.2		01/07/26	K. MURPHY

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4M081	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: K. MURPHY	DATE	DRAWING TITLE: RIGHT RAIL JB70	
		DESIGN ENGINEER: J. UNGER	DATE: 10/22/2024		

PROJECT NAME

PANEL NO.

MODEL CTLM02 TURBOTRONICS 4

DWG NO. 4M081-149419 SHT REV C.1

LOC T:\PROJECT\LAYOUT\REV\

DWG REV C.2 SHEET 3 OF 12

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
733			
C.2		12/15/25	K. MURPHY

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4M081	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: K. MURPHY	DATE	DRAWING TITLE: LEFT RAIL JB70	
		DESIGN ENGINEER: J. UNGER	DATE: 10/22/2024		

PROJECT NAME	PANEL NO.
MODEL CTLM02 TURBOTRONICS 4	DWG NO. 4M081-149419 SHT REV C.1
LOC T:\PROJECT\LAYOUT\REV\	DWG REV C.2 SHEET 4 OF 12

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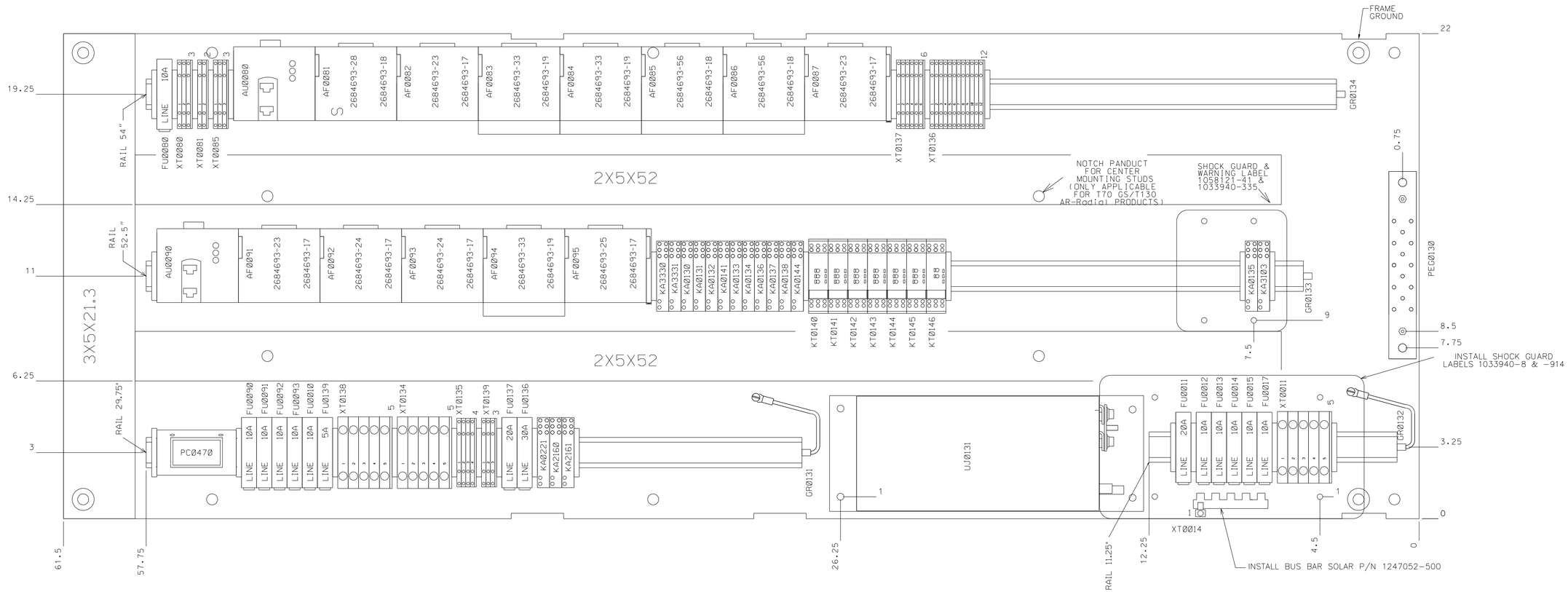
REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
733	T:\149332\Rev270\1052197-270.dwg	5/3/2010	M. Nguyen
C.2		01/09/26	K. MURPHY



PANEL: 1053331-1100

BOX: 1084237-3100

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4M081	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: K. MURPHY	DATE	DRAWING TITLE: TURBINE PANEL A JB70	
		DESIGN ENGINEER: J. UNGER	DATE: 10/22/2024		

PROJECT NAME

PANEL NO. 1052197

MODEL CTLM02 TURBOTRONICS 4

DWG NO. 4M081-149419 SHT REV C.1

LOC T:\PROJECT\LAYOUT\REV\

DWG REV C.2 SHEET 5 OF 12

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REVISION HISTORY

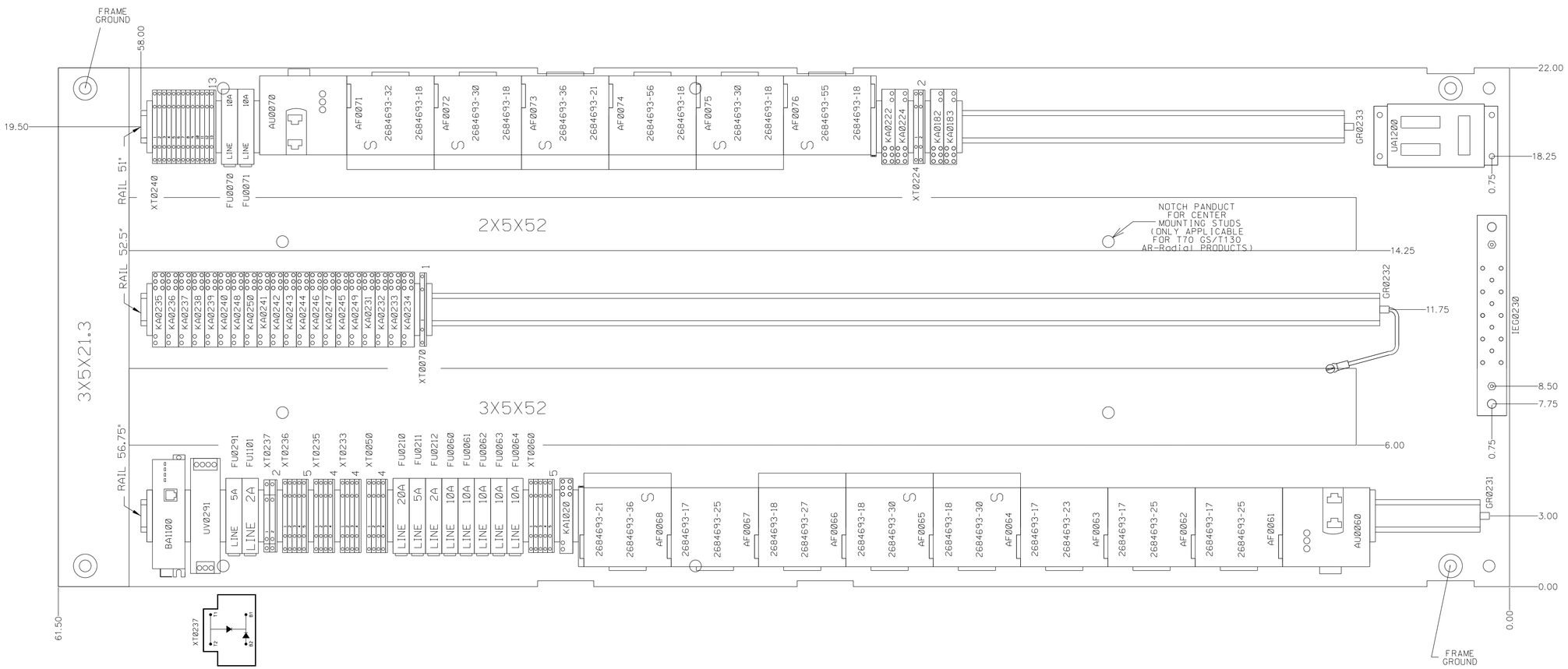
REV	DESCRIPTION	DATE	APPROVED
733	T:\149332\Rev270\1052198-270.dwg	5/3/2010	M. Nguyen
C.2_M.2		02/04/26	K. MURPHY

C.2_M.2

Removed AF0077 module

Nomar Lopez d67755

02-04-2026



PANEL: 1053331-1100

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4M081	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: K. MURPHY	DATE	DRAWING TITLE: TURBINE PANEL B JB70	
		DESIGN ENGINEER: J. UNGER	DATE: 10/22/2024		

PROJECT NAME

MODEL CTLM02 TURBOTRONICS 4

LOC T:\PROJECT\LAYOUT\REV\

PANEL NO. 1052198

DWG NO. 4M081-149419

SHT REV C.2_M.2

DWG REV C.2_M.2

SHEET 6 OF 12

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
733	T:\149332\Rev270\1054137-270.dwg	3/5/2012	A. RODRIGUEZ
C.2		12/15/25	K. MURPHY

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4M081	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: K. MURPHY	DATE	DRAWING TITLE: GENERATOR BOX DOOR JB72	
		DESIGN ENGINEER: J. UNGER	DATE: 10/22/2024		

PROJECT NAME

MODEL CTLM02 TURBOTRONICS 4

LOC T:\PROJECT\LAYOUT\REV\

PANEL NO. 1054137

DWG NO. 4M081-149419

SHT REV C.1

DWG REV C.2

SHEET 7 OF 12

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
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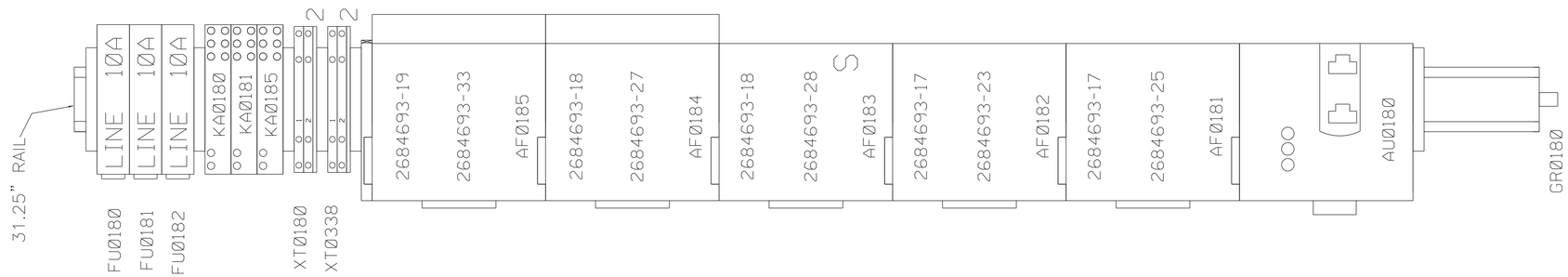
C.2		01/29/26	K. MURPHY



BOX: 1096567-1204

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4M081	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: K. MURPHY	DATE	DRAWING TITLE: RIGHT RAIL JB72	
		DESIGN ENGINEER: J. UNGER	DATE: 10/22/2024		

PROJECT NAME

PANEL NO.

MODEL CTLM02 TURBOTRONICS 4

DWG NO. 4M081-149419 SHT REV C.2

LOC T:\PROJECT\LAYOUT\REV\

DWG REV C.2 SHEET 8 OF 12

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
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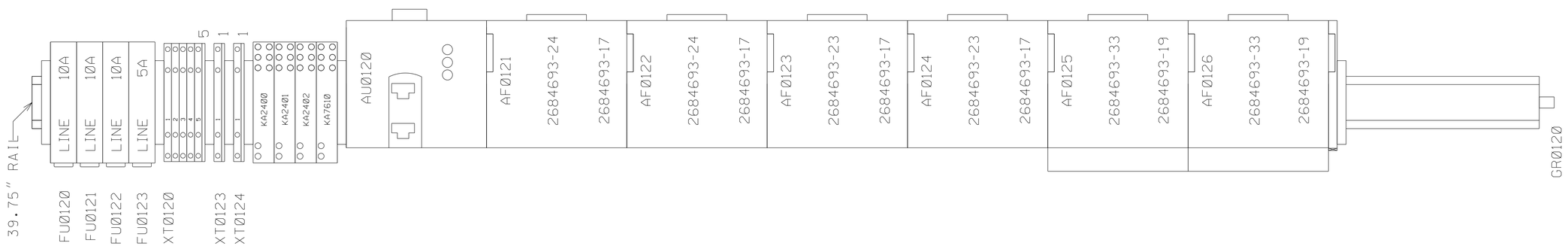
C.2		12/19/25	K. MURPHY



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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4M081	D	66195	Solar Turbines — A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: K. MURPHY	DATE	DRAWING TITLE: LEFT RAIL JB72	
		DESIGN ENGINEER: J. UNGER	DATE: 10/22/2024		

PROJECT NAME

PANEL NO.

MODEL CTLM02 TURBOTRONICS 4

DWG NO. 4M081-149419 SHT REV C.1

LOC T:\PROJECT\LAYOUT\REV\

DWG REV C.2 SHEET 9 OF 12

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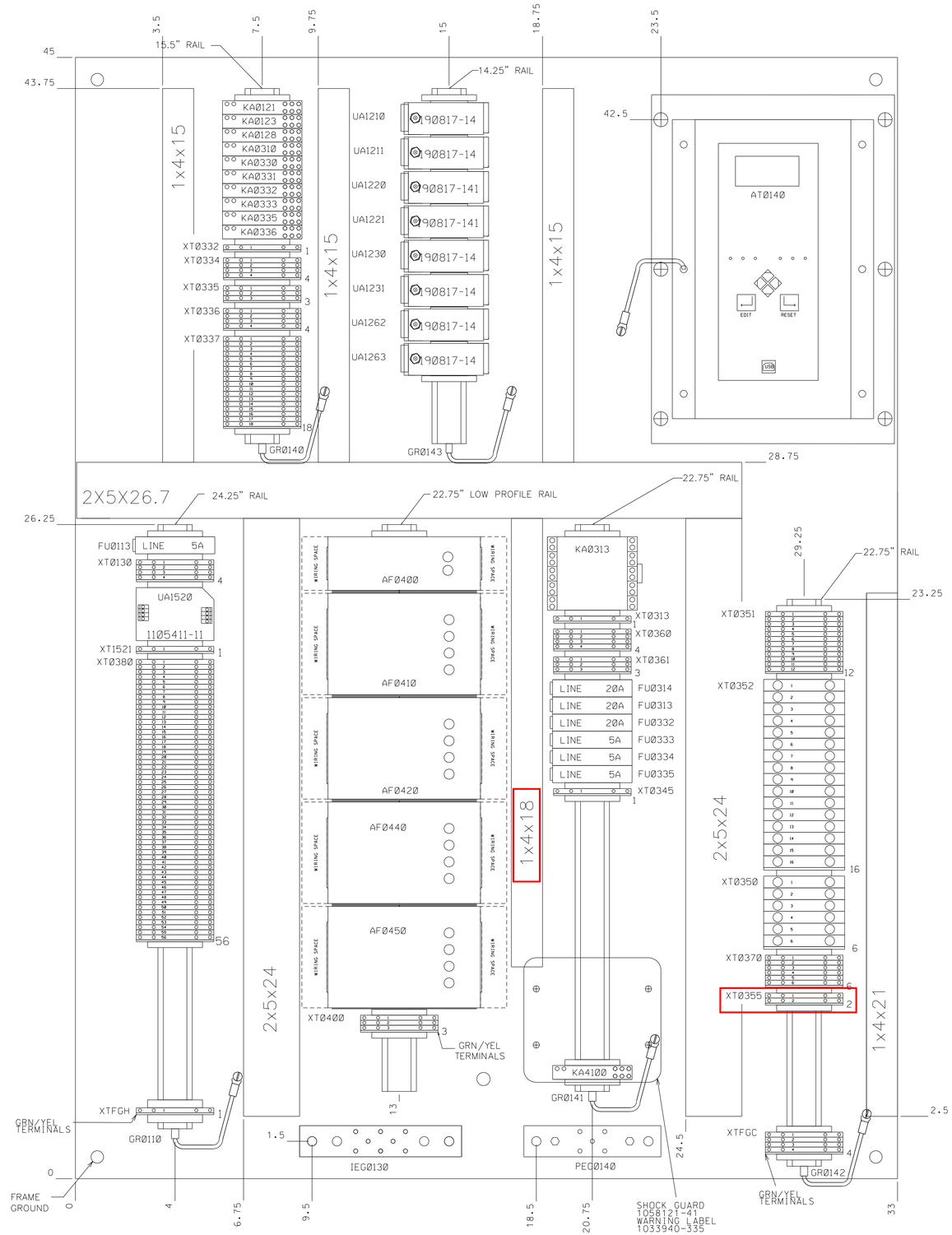
REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
733	T:\149332\Rev270\1054136-270.dwg	5/3/2010	M. Nguyen
C.2_M.3		03/26/26	K. MURPHY



C.2_M.1

- Added dimensions to panel

- Update panduct size from 1x5x18.7 to 1x4x18

Nomar Lopez d67755
01-29-26

C.2_M.3

Added XT0355

Nomar Lopez d67755

03-26-26

PANEL:1058112-905

BOX: 1096567-1204

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4M081	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: K. MURPHY	DATE	DRAWING TITLE: GENERATOR PANEL JB72	
		DESIGN ENGINEER: J. UNGER	DATE: 10/22/2024		

PROJECT NAME

PANEL NO. 1054136

MODEL CTLM02 TURBOTRONICS 4

DWG NO. 4M081-149419 SHT REV C.2_M.3

LOC T:\PROJECT\LAYOUT\REV\

DWG REV C.2_M.3

SHEET 10 OF 12

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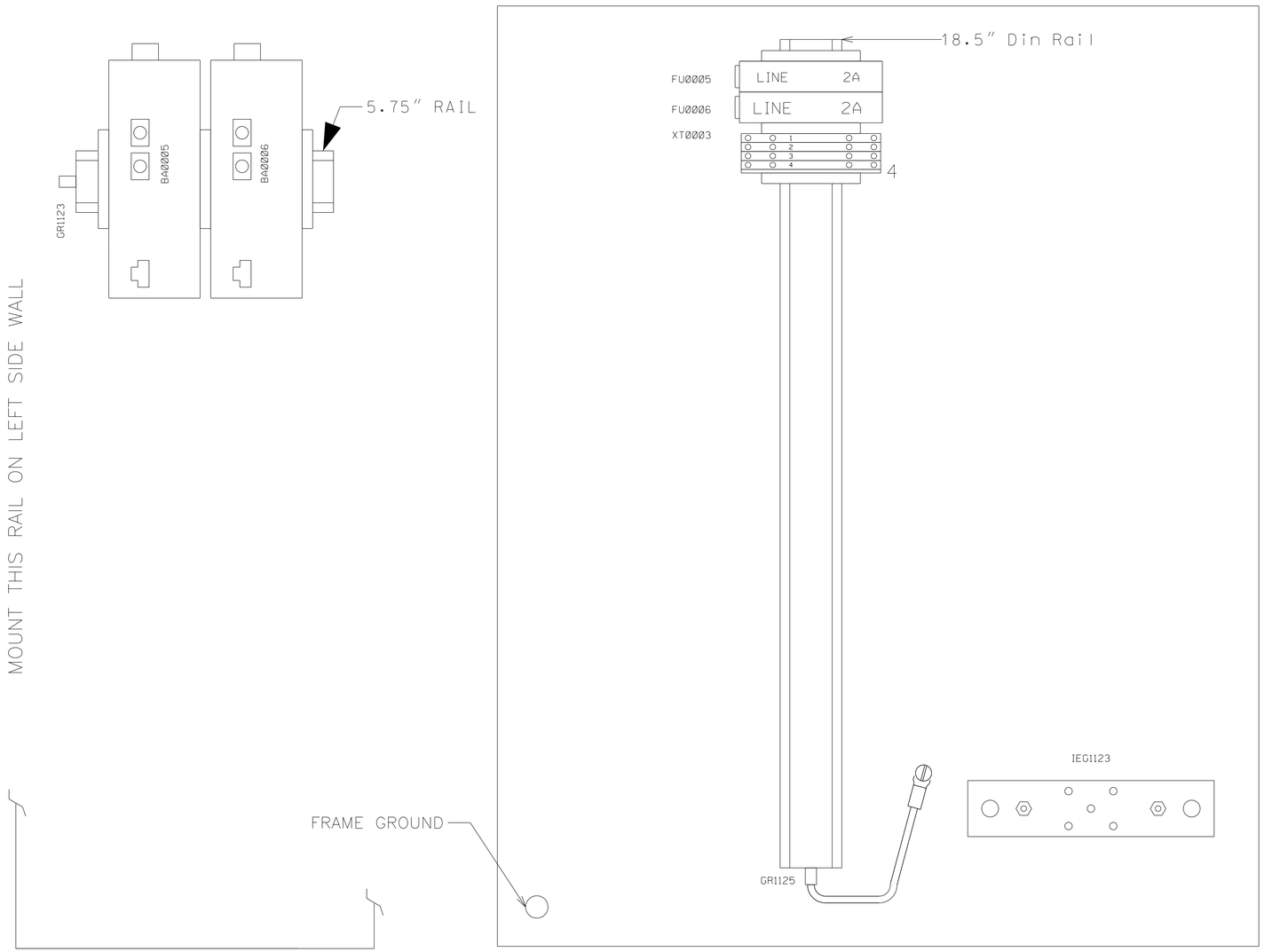
REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
733	T:\149332\Rev380\1058140-441.dwg	6/17/2015	A. DANG
C.2		12/17/25	K. MURPHY



PANEL: 1058112-2300

BOX: 1054596-50

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4M081	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: K. MURPHY	DATE	DRAWING TITLE: VFD MEDIA CONVERTER JB1123	
		DESIGN ENGINEER: J. UNGER	DATE: 10/22/2024		

PROJECT NAME	PANEL NO. 1095902
MODEL CTLM02 TURBOTRONICS 4	DWG NO. 4M081-149419 SHT REV C.1
LOC T:\PROJECT\LAYOUT\REV\	DWG REV C.2 SHEET 11 OF 12

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
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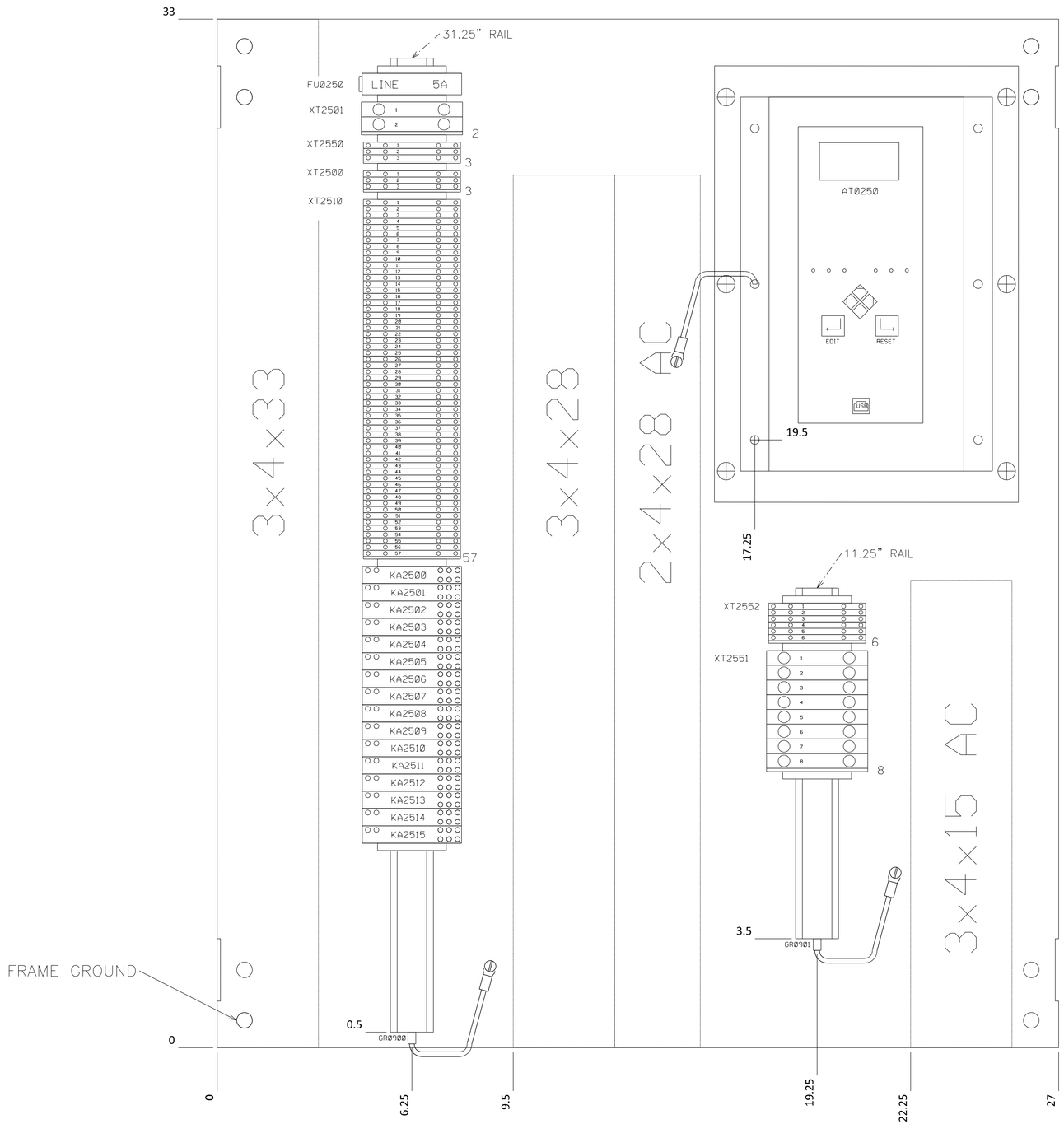
C.2		12/15/25	K. MURPHY



SPRING PANEL:1053331-202 BOX:1067580-32

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4M081	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: K. MURPHY	DATE	DRAWING TITLE: EXCITATION CONTROLLER JB367	
		DESIGN ENGINEER: J. UNGER	DATE: 10/22/2024		

PROJECT NAME

PANEL NO.

MODEL CTLM02 TURBOTRONICS 4

DWG NO. 4M081-149419 SHT REV C.1

LOC T:\PROJECT\LAYOUT\REV\

DWG REV C.2 SHEET 12 OF 12