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REVISION HISTORY

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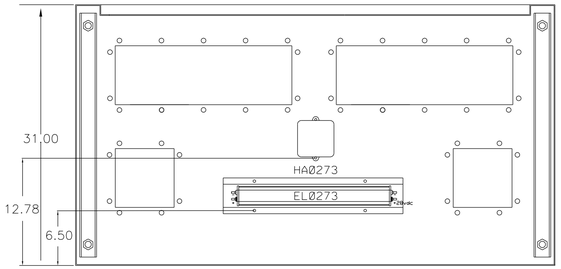
B.7		12/04/25	H. Medrano



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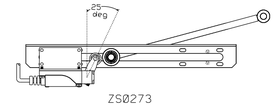

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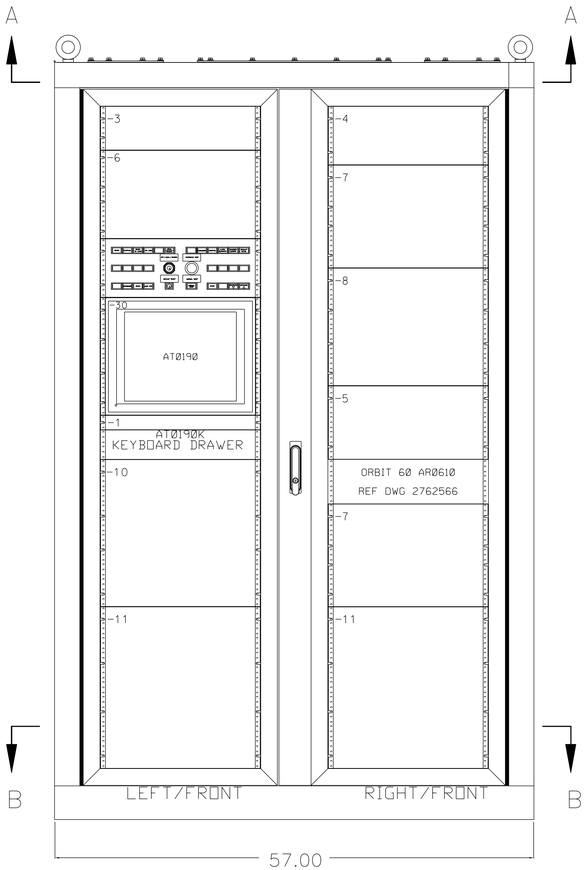
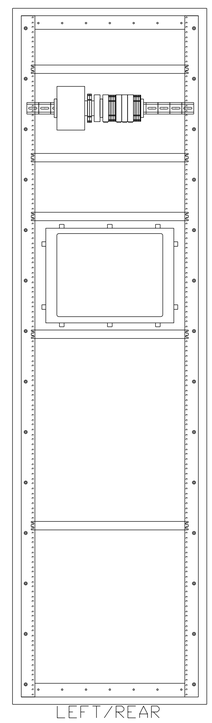
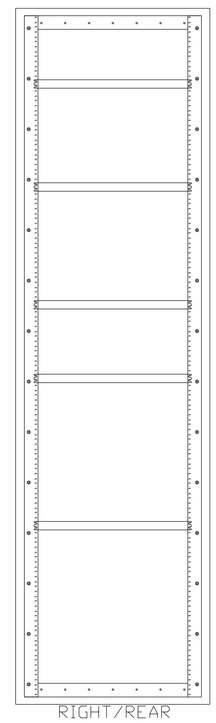
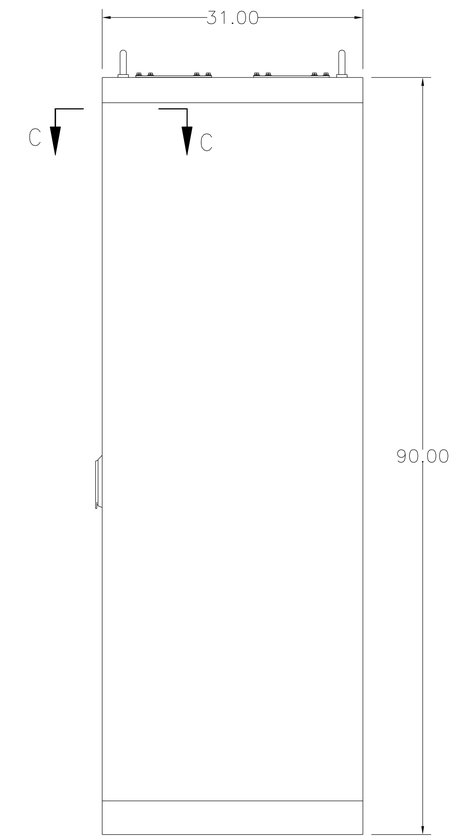
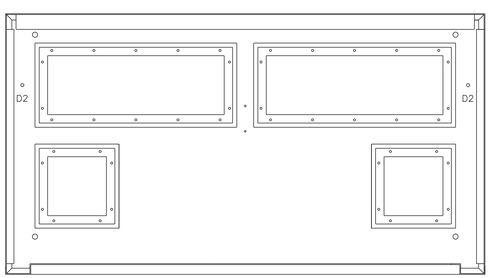


REAR DOOR PANEL VIEW









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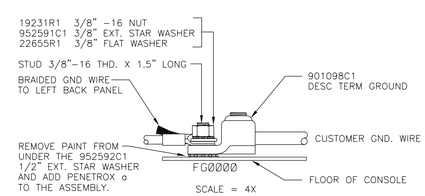

TYPICAL GROUND STUD ASSEMBLY

2–BAY CONSOLE: 1006914–207

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
LAY	PD– 4M391	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186–5376
		MFG DES ENGINEER: H. Medrano	DATE: 01/22/25	DRAWING TITLE: DOOR	
		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25		

PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM
PANEL NO: 1906612
MODEL: CTLM02 TURBOTRONICS 4
DWG NO. 4M391–149419
SHT REV B.1
LOC: T:\PROJECT\LAYOUT\REV\
DWG REV B.7
SHEET 1 OF 19

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
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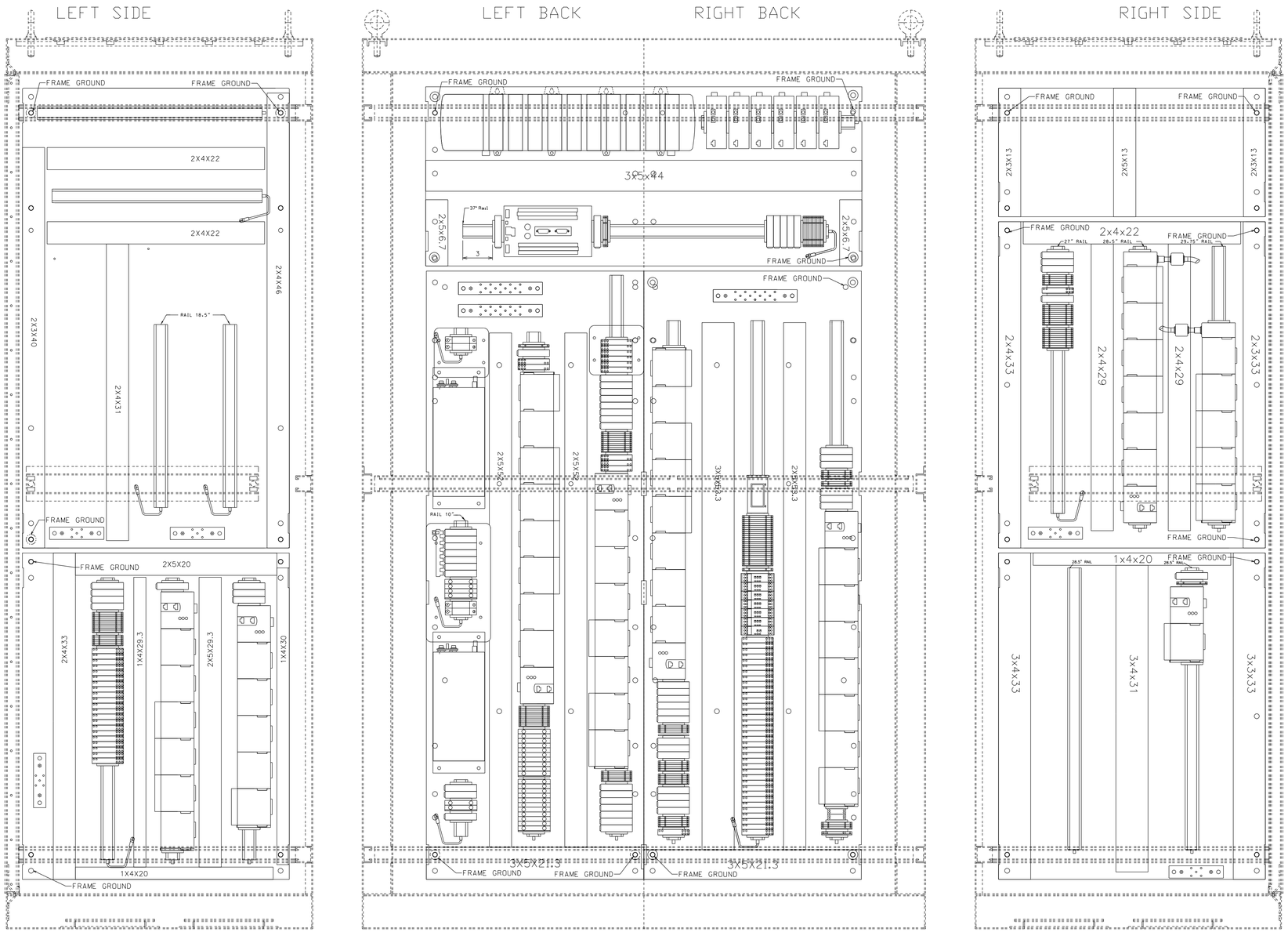
B.7		12/04/25	H. Medrano



2-BAY CONSOLE:1006914-207

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DATA CONTROL LEVEL: LAY	RELEASE STAMP: PD- 4M391	SIZE: D	CAGE NO.: 66195	Solar Turbines, A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: H. Medrano	DATE: 01/22/25	DRAWING TITLE: PANELS,CSMD	
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PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM				PANEL NO: F2860795	
MODEL: CTLM02 TURBOTRONICS 4				DWG NO. 4M391-149419	SHT REV B.1
LOC: T:\PROJECT\LAYOUT\REV\				DWG REV B.7	SHEET 2 OF 19

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
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B.7		12/04/25	H. Medrano

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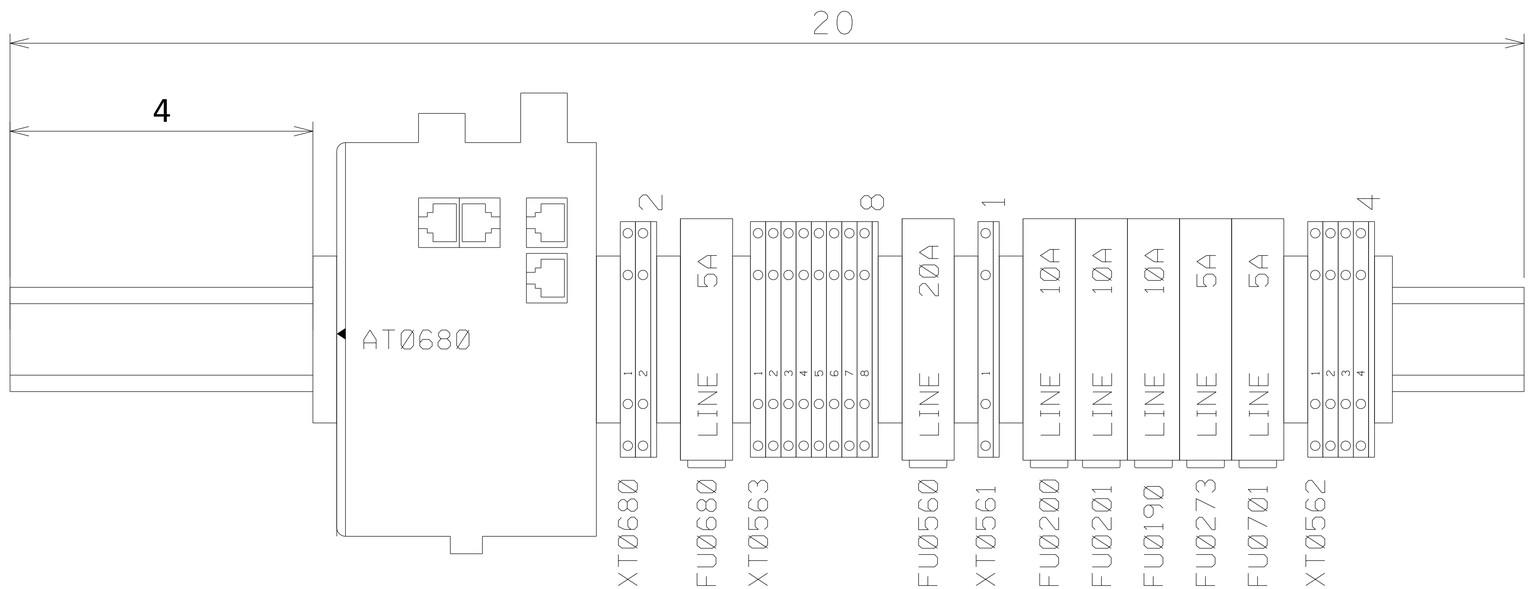

CONSOLE:1006914-207

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
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		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25		

PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM

MODEL: CTLM02 TURBOTRONICS 4

LOC: T:\PROJECT\LAYOUT\REV\

DWG NO. 4M391-149419 SHT REV B.1

DWG REV B.7 SHEET 3 OF 19

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REVISION HISTORY

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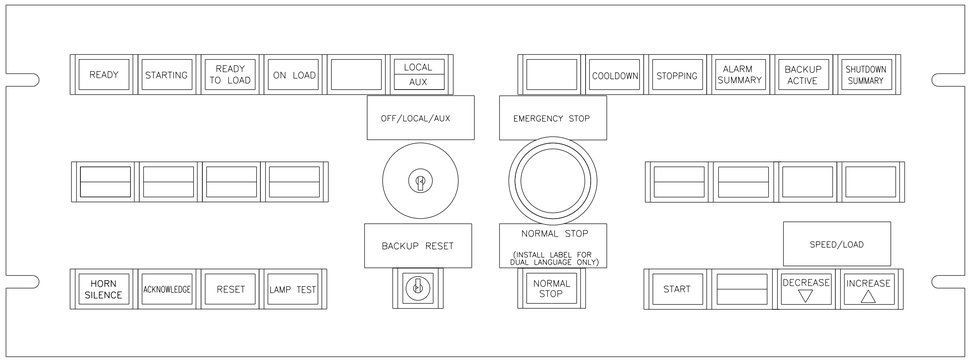
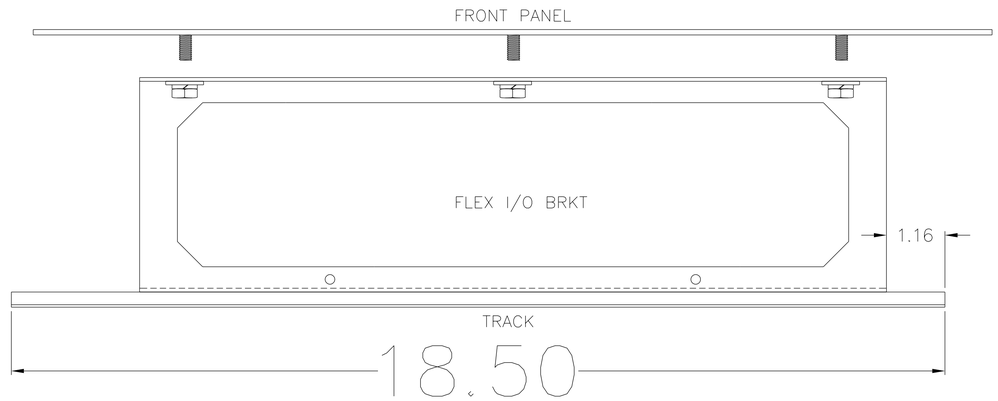
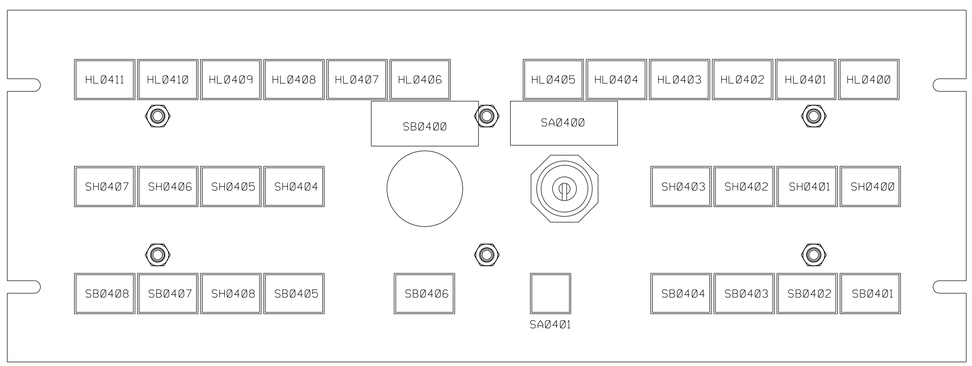
B.7		12/11/25	H. Medrano

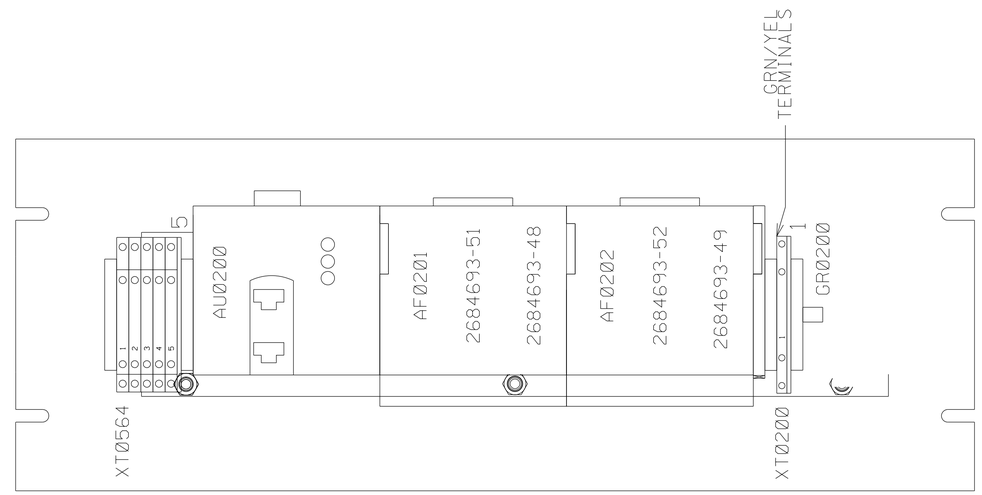


FRONT VIEW

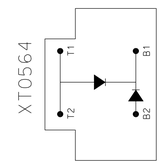




BACK VIEW
WITH FLEX I/O REMOVED



BACK VIEW
WITH FLEX I/O INSTALLED



CONSOLE:1006914-207

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DATA CONTROL LEVEL: LAY	RELEASE STAMP PD- 4M391	SIZE: D	CAGE NO.: 66195	Solar Turbines, A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: H. Medrano	DATE: 01/22/25	DRAWING TITLE: TCP, CSMD	
		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25		
PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM				PANEL NO.: 1337708	
MODEL: CTLM02 TURBOTRONICS 4				DWG NO.: 4M391-149419	SHT REV: B.1
LOC: T:\PROJECT\LAYOUT\REV\				DWG REV: B.7	SHEET 4 OF 19

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
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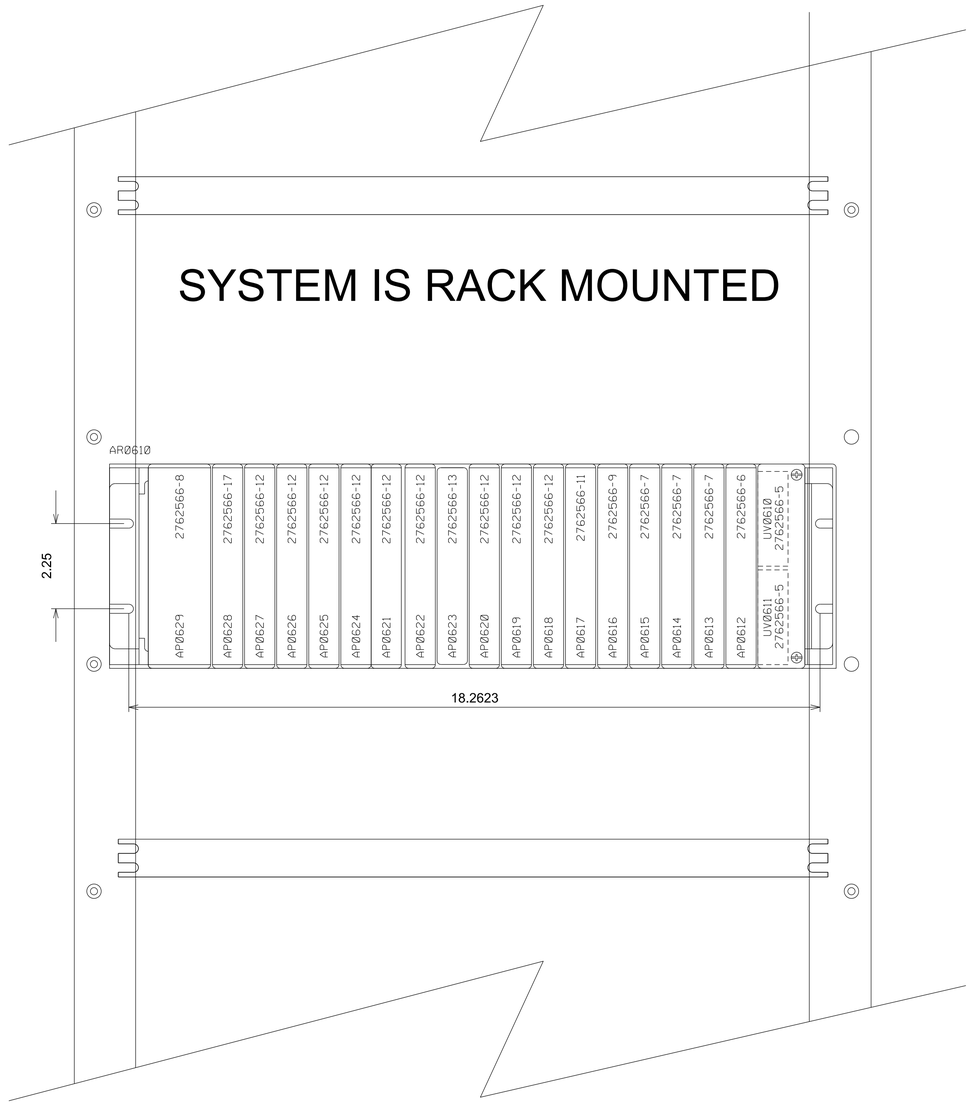
B.7		02/26/26	H. Medrano



CONSOLE DOOR INTERIOR

CONSOLE:1006914-207
ORBIT 60:2762566-4J181

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
LAY	PD- 4M391	D	66195		
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		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25		
PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM				DWG NO. 4M391-149419	SHT REV B.7
MODEL: CTLM02 TURBOTRONICS 4					
LOC: T:\PROJECT\LAYOUT\REV\				DWG REV B.7	SHEET 5 OF 19

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
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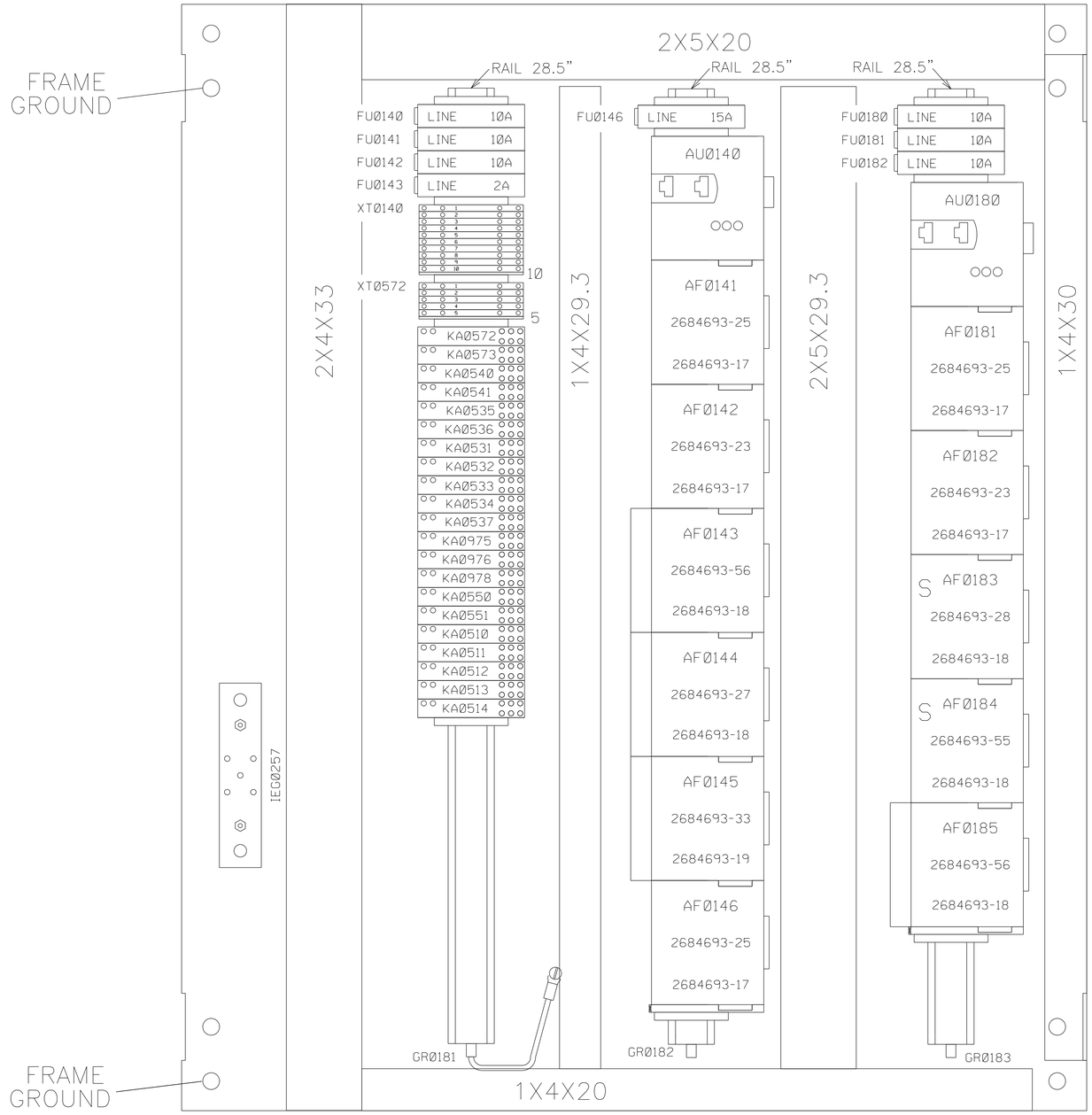
B.7		01/07/26	H. Medrano



PANEL:1058112-503
CONSOLE:1006914-207

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DATA CONTROL LEVEL: LAY	RELEASE STAMP: PD- 4M391	SIZE: D	CAGE NO.: 66195	Solar Turbines, A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
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		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25		
PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM				PANEL NO: 0	
MODEL: CTLM02 TURBOTRONICS 4				DWG NO. 4M391-149419	SHT REV B.3
LOC: T:\PROJECT\LAYOUT\REV\				DWG REV B.7	SHEET 6 OF 19

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REVISION HISTORY

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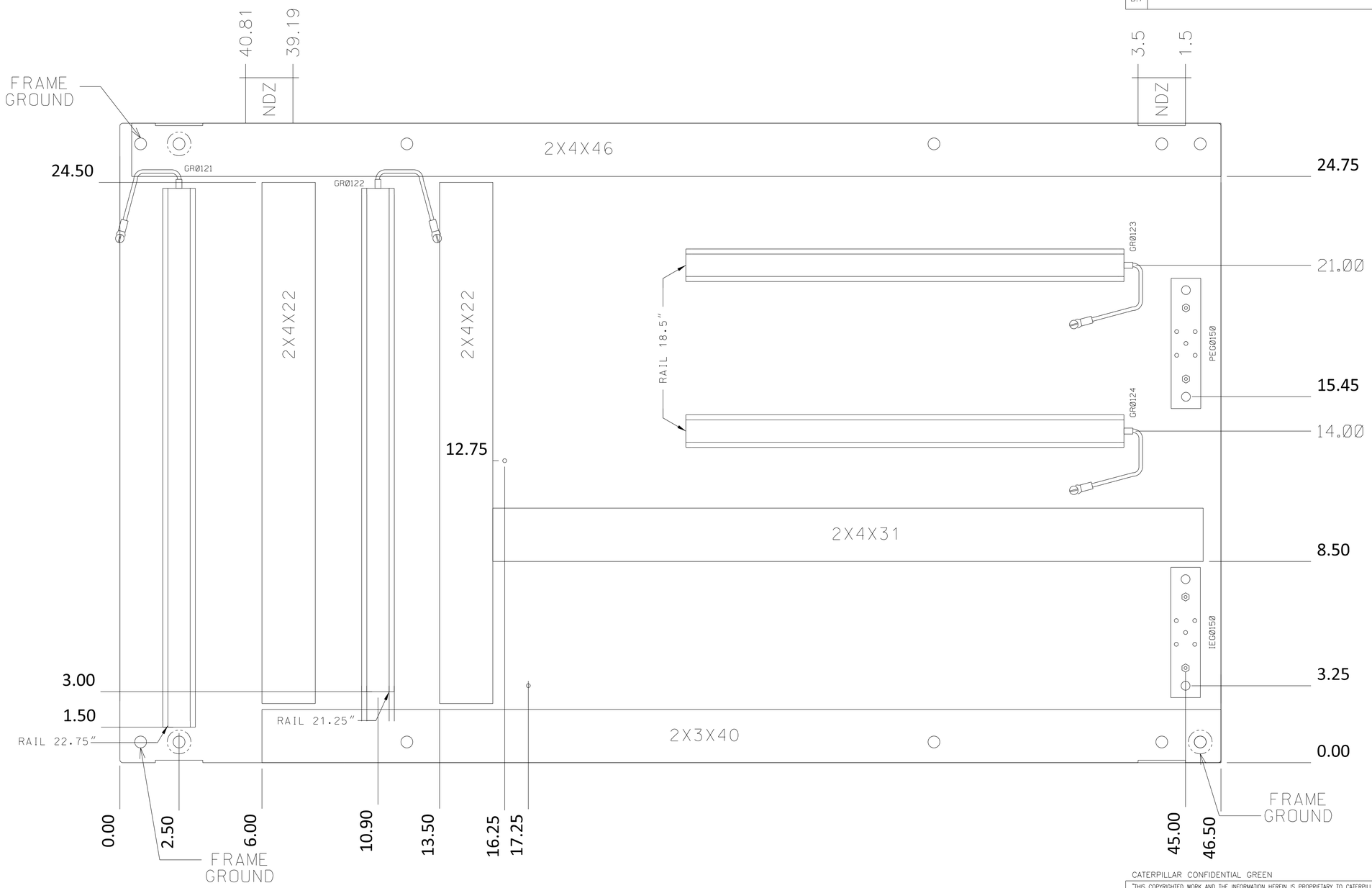
B.7		01/07/26	H. Medrano



PANEL: 1053331-1200
CONSOLE: 1006914-207

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
LAY	PD- 4M391	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: H. Medrano	DATE: 01/22/25	DRAWING TITLE: F&G,C.C.	
		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25		

PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM
PANEL NO: 0
MODEL: CTLM02 TURBOTRONICS 4
DWG NO. 4M391-149419
SHT REV B.3
LOC: T:\PROJECT\LAYOUT\REV\
DWG REV B.7
SHEET 7 OF 19

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REV	DESCRIPTION	DATE	APPROVED
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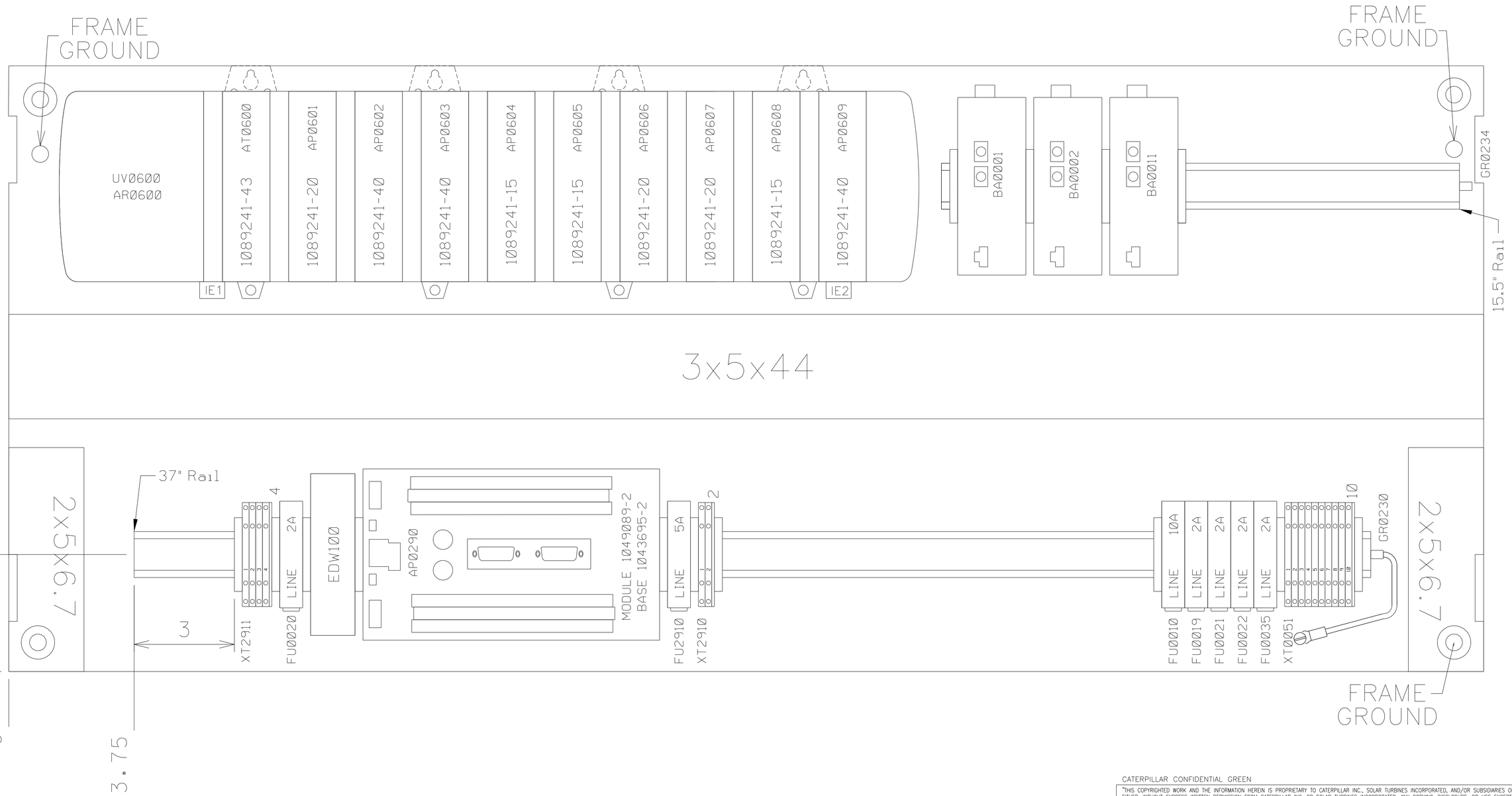
B.7		01/28/26	H. Medrano



PANEL:1634920-150
CONSOLE:1006914-207

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
LAY	PD- 4M391	D	66195		
		MFG DES ENGINEER: H. Medrano	DATE: 01/22/25	DRAWING TITLE: PLC,C.C	
		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25		

PROJECT NAME	SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM	PANEL NO. 1095899	
MODEL CTLM02 TURBOTRONICS 4		DWG NO. 4M391-149419	SHT REV B.5
LOC T:\PROJECT\LAYOUT\REV\		DWG REV B.7	SHEET 8 OF 19

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
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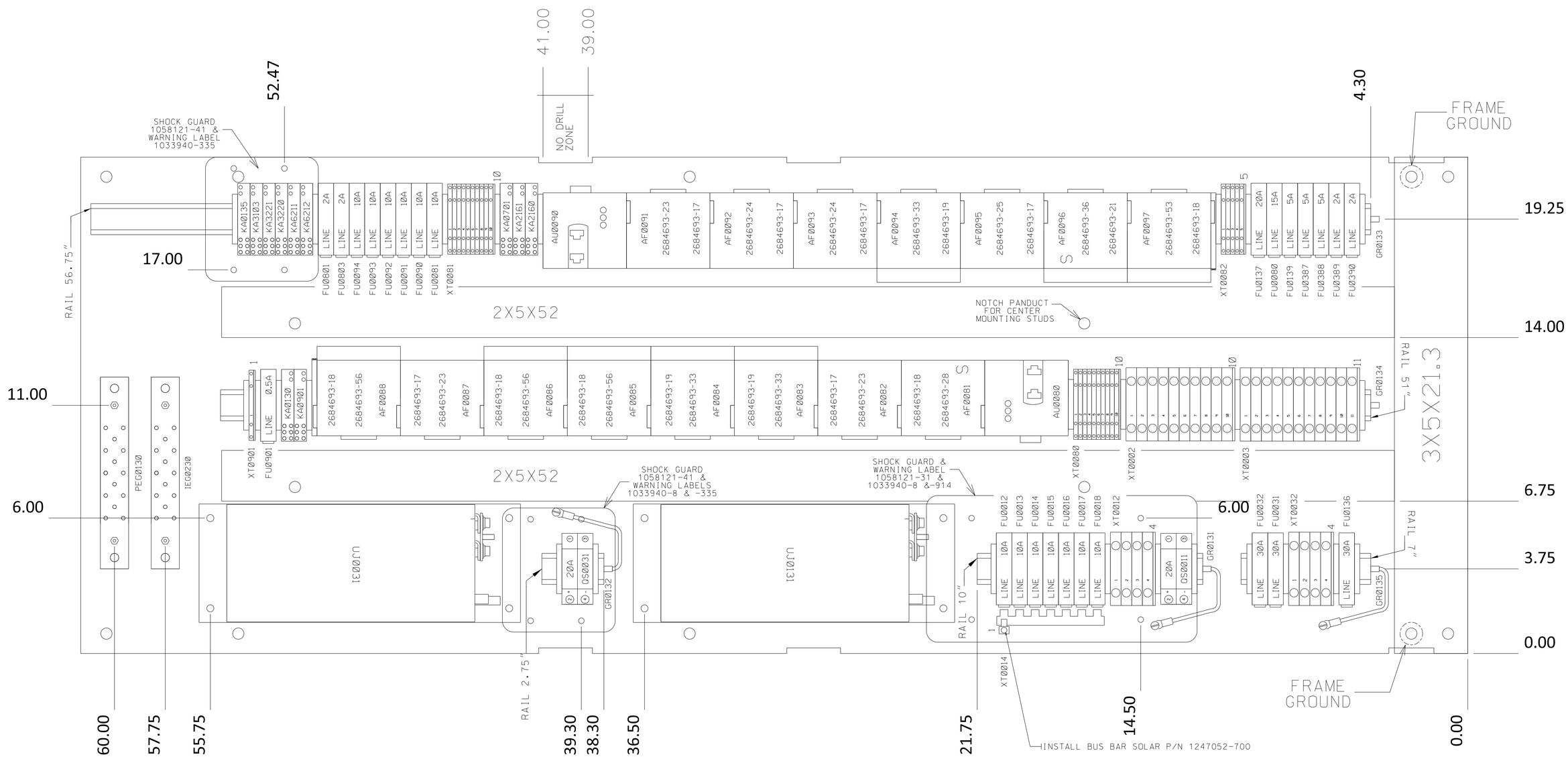
B.7		01/16/26	H. Medrano



PANEL:1053331-1100
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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
LAY	PD- 4M391	D	66195		
		MFG DES ENGINEER: H. Medrano	DATE: 01/22/25	DRAWING TITLE: CONTROL A,C.C.	
		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25		

PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM
PANEL NO: 0
MODEL: CTLM02 TURBOTRONICS 4
DWG NO. 4M391-149419 SHT REV B.3
LOC: T:\PROJECT\LAYOUT\REV\
DWG REV B.7
SHEET 9 OF 19

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
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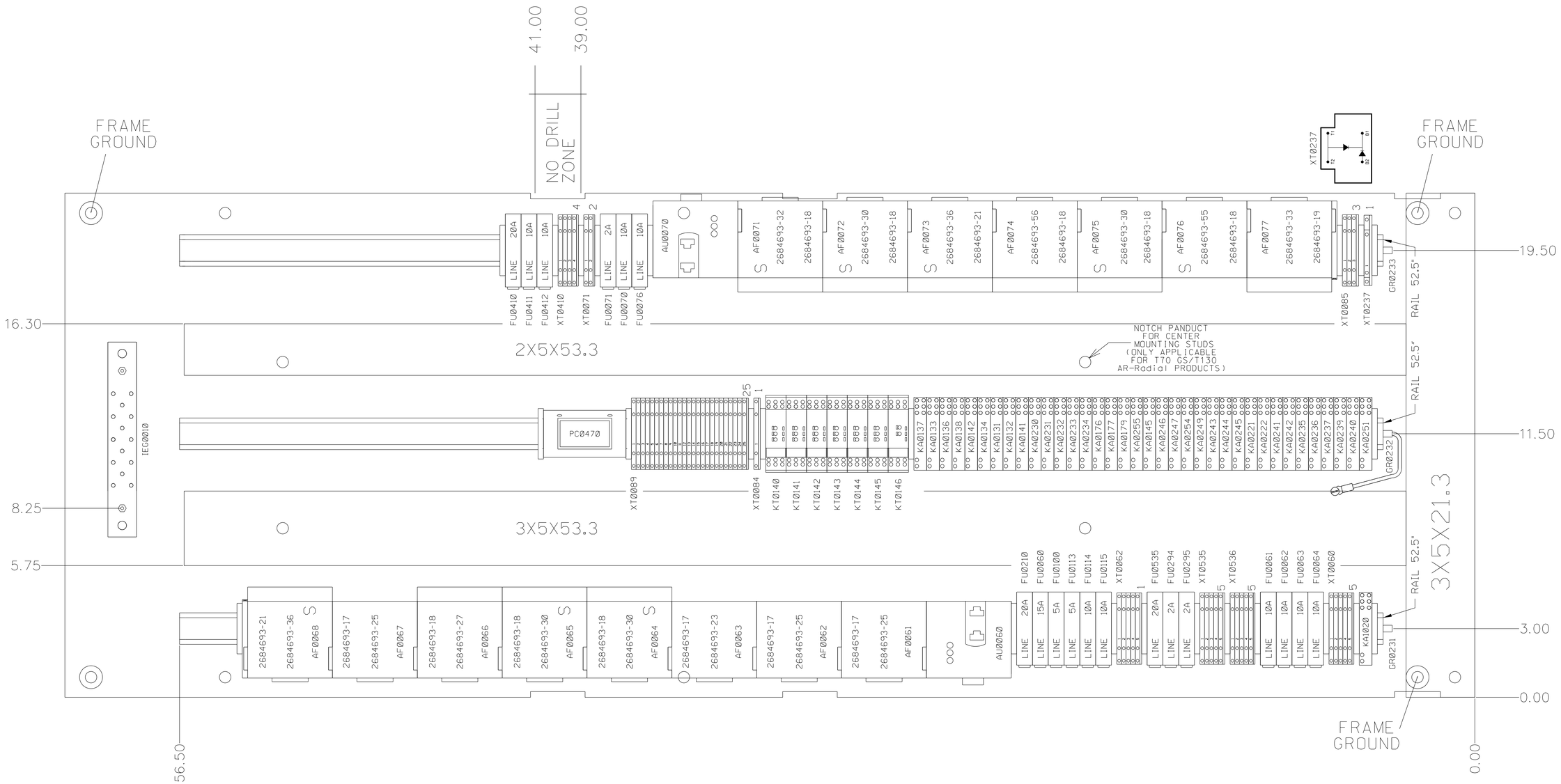
B.7		01/09/26	H. Medrano



PANEL:1053331-1100
CONSOLE:1006914-207

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
LAY	PD- 4M391	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
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		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25		

PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM
PANEL NO. 1052198
MODEL: CTLM02 TURBOTRONICS 4
DWG NO. 4M391-149419
SHT REV B.3
LOC: T:\PROJECT\LAYOUT\REV\
DWG REV B.7
SHEET 10 OF 19

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
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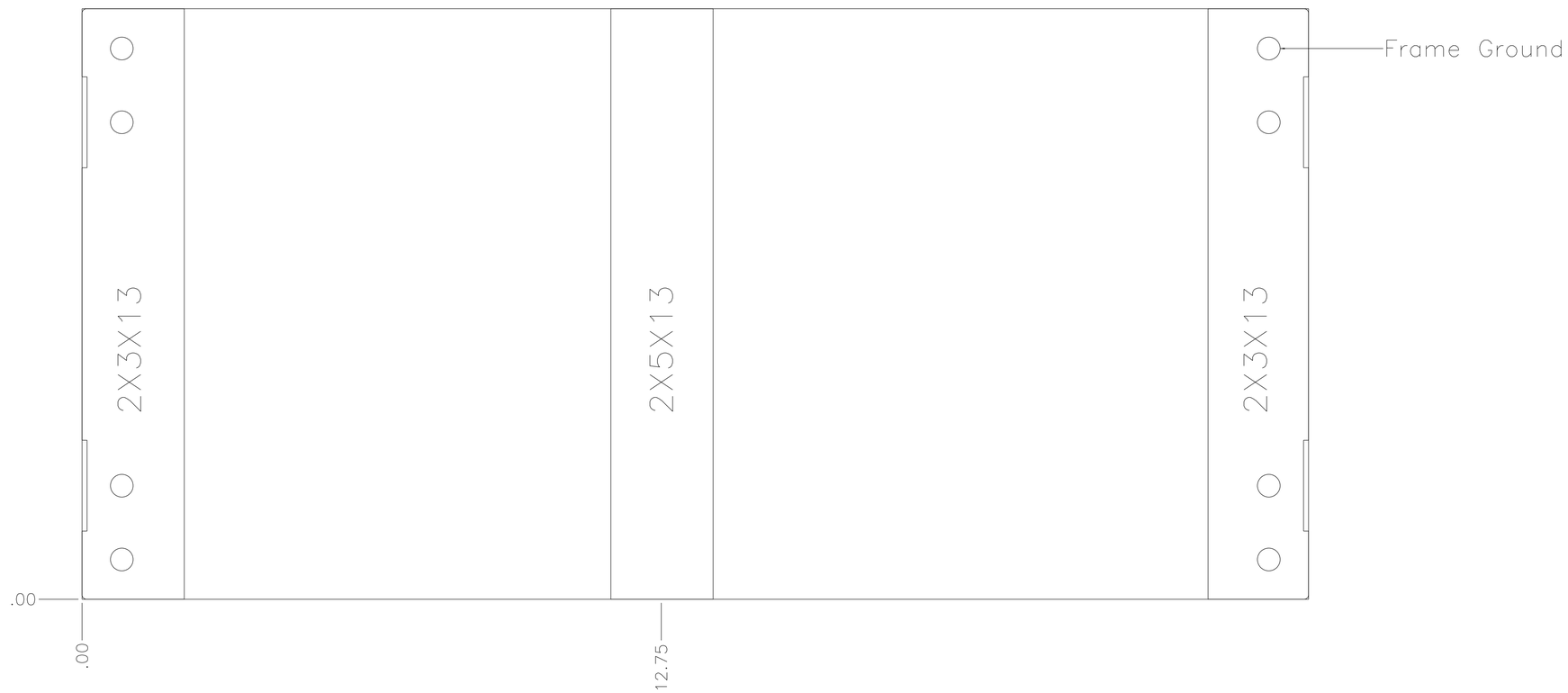
B.7		12/03/25	H. Medrano



PANEL:1053331-401
CONSOLE:1006914-207

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DATA CONTROL LEVEL: LAY	RELEASE STAMP: PD- 4M391	SIZE: D	CAGE NO.: 66195	Solar Turbines, A Caterpillar Company	P.O. BOX 85376, San Diego, California 92186-5376
		MFG DES ENGINEER: H. Medrano	DATE: 01/22/25	DRAWING TITLE: BLANK PANEL,C.C.	
		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25		
PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM				PANEL NO.: 1057027	
MODEL: CTLM02 TURBOTRONICS 4				DWG NO.: 4M391-149419	SHT REV B.1
LOC: T:\PROJECT\LAYOUT\REV\				DWG REV B.7	SHEET 11 OF 19

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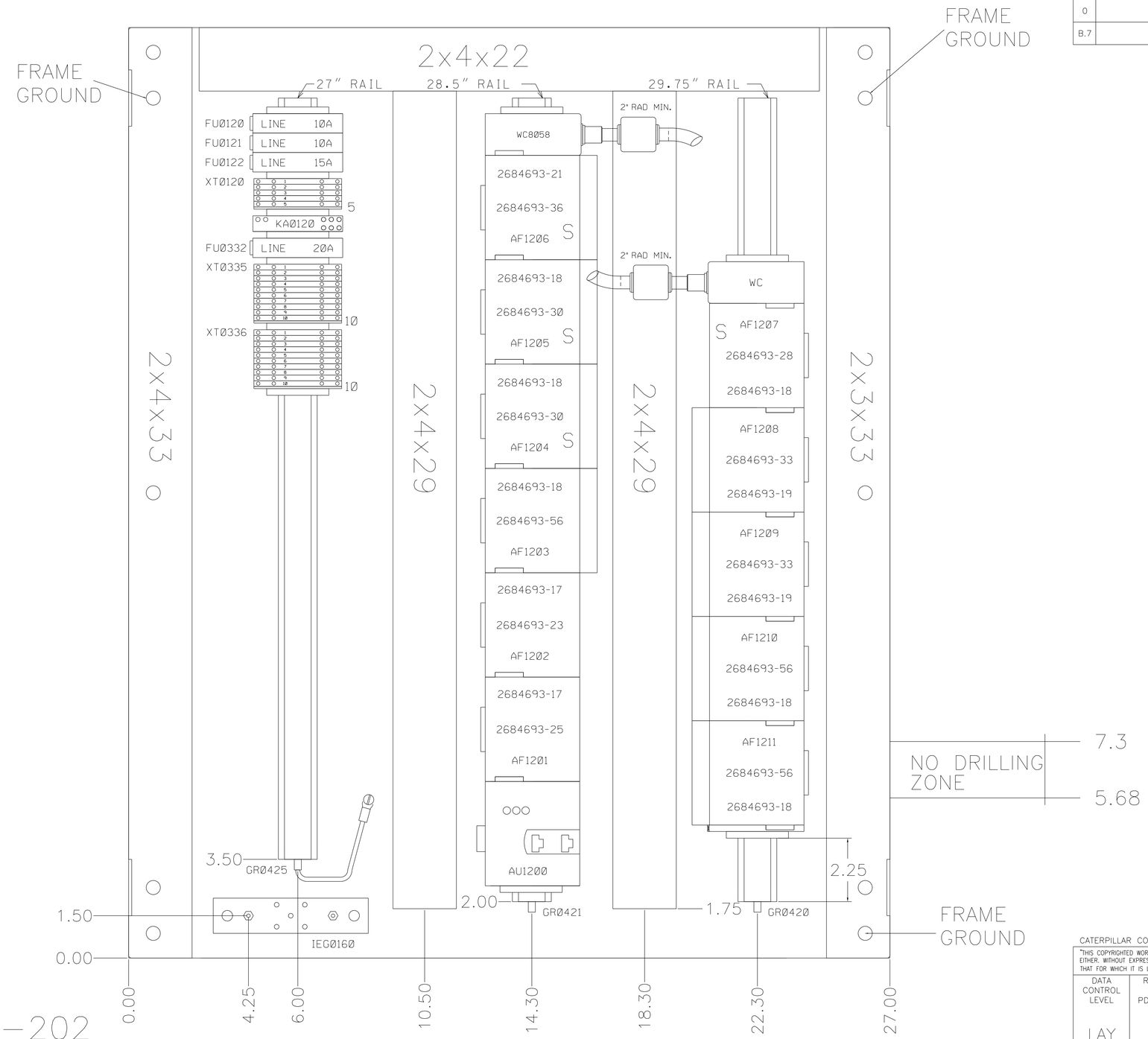
REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
0	2840213	HPC,C.C.	HPC,C.C.
B.7		02/06/26	H. Medrano



PANEL:1053331-202
CONSOLE:1006914-207

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
LAY	PD- 4M391	D	66195		
		MFG DES ENGINEER: H. Medrano	DATE: 01/22/25	DRAWING TITLE: PUMP,C.C.	
		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25		

PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM
PANEL NO: Ø
MODEL: CTLM02 TURBOTRONICS 4
DWG NO. 4M391-149419 SHT REV B.6
LOC: T:\PROJECT\LAYOUT\REV\
DWG REV B.7
SHEET 12 OF 19

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
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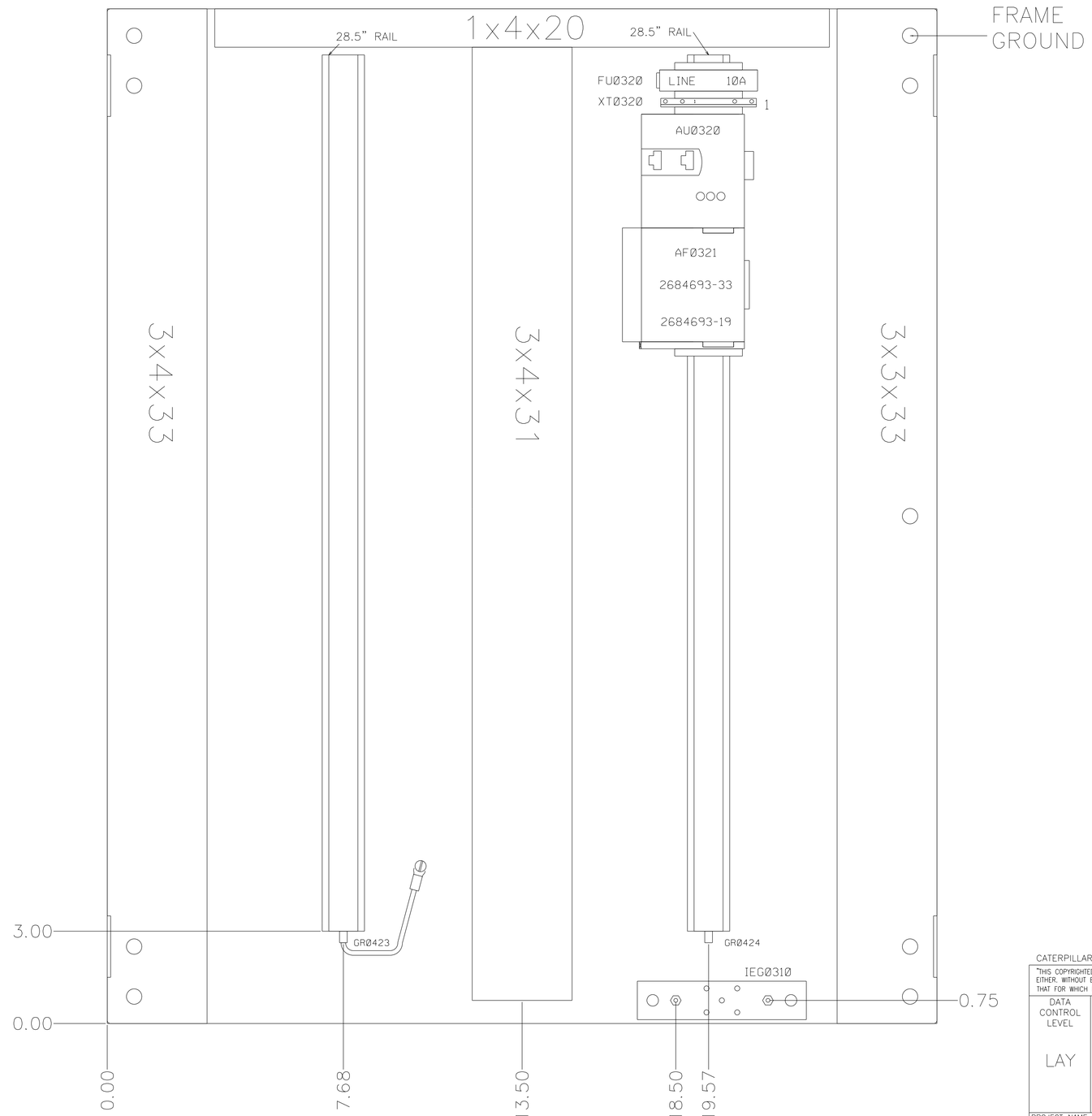
B.7		12/04/25	H. Medrano



PANEL:1053331-202
CONSOLE:1006914-207

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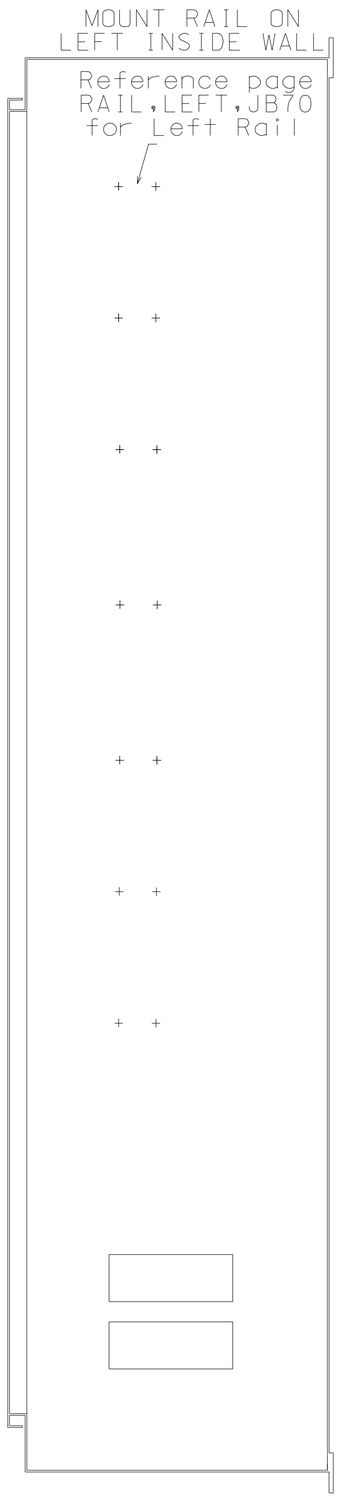
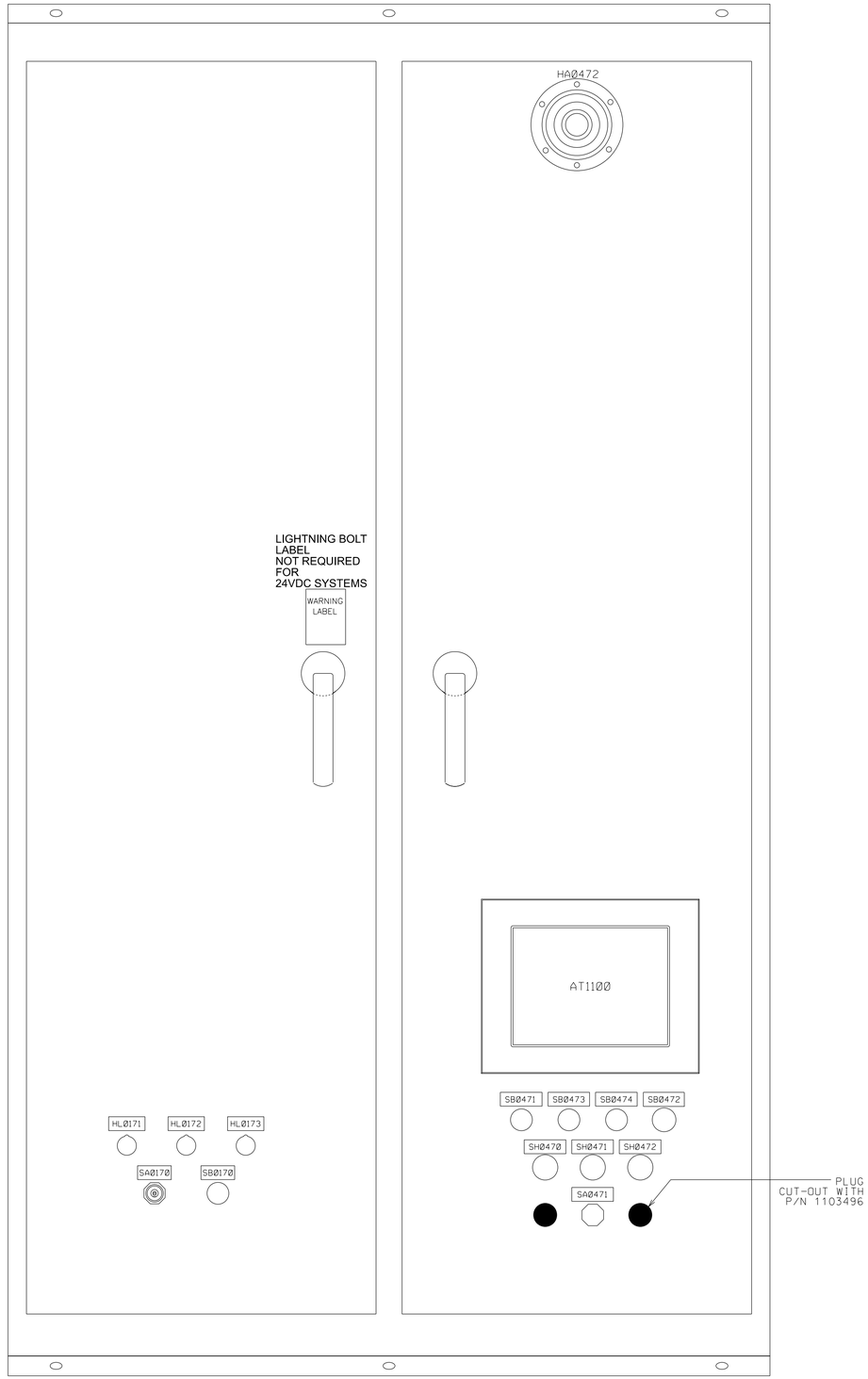
DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
LAY	PD- 4M391	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: H. Medrano	DATE: 01/22/25	DRAWING TITLE: LKGB,C.C.	
		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25		

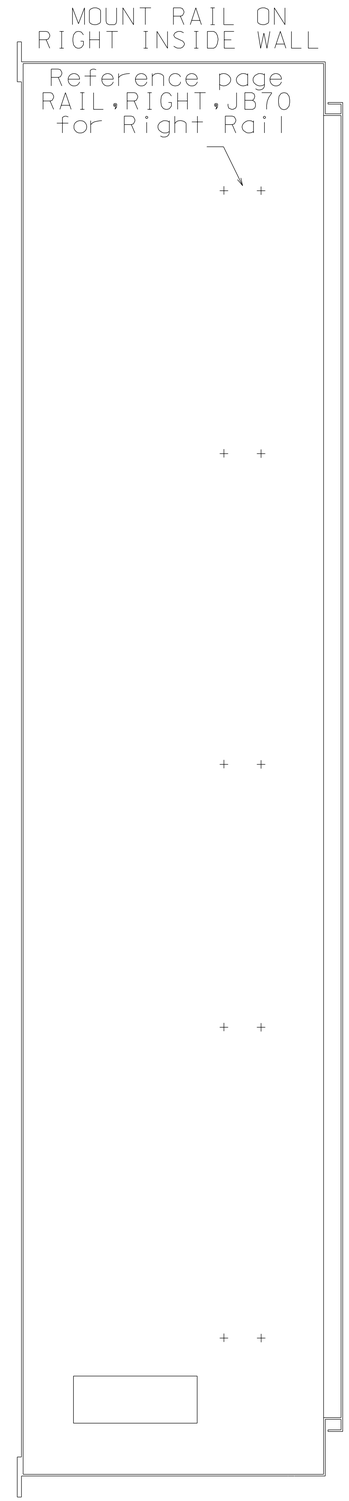
PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM
PANEL NO: Ø
MODEL: CTLM02 TURBOTRONICS 4
DWG NO. 4M391-149419
SHT REV B.1
LOC: T:\PROJECT\LAYOUT\REV\
DWG REV B.7
SHEET 13 OF 19



LEFT INTERIOR VIEW



FRONT VIEW



RIGHT INTERIOR VIEW

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
0	0	0	0
B.7		12/03/25	H. Medrano

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
LAY	PD- 4M391	D	66195		
		MFG DES ENGINEER	DATE	DRAWING TITLE	
		H. Medrano	01/22/25	INTRFC,JB70;TT6	
		DESIGN ENGINEER	DATE		
		F. Partow Dezfouli	01/22/25		

PROJECT NAME	SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM	PANEL NO. 2833755	
MODEL	CTLM02 TURBOTRONICS 4	DWG NO. 4M391-149419	SHT REV B.1
LOC	T:\PROJECT\LAYOUT\REV\	DWG REV B.7	SHEET 14 OF 19

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
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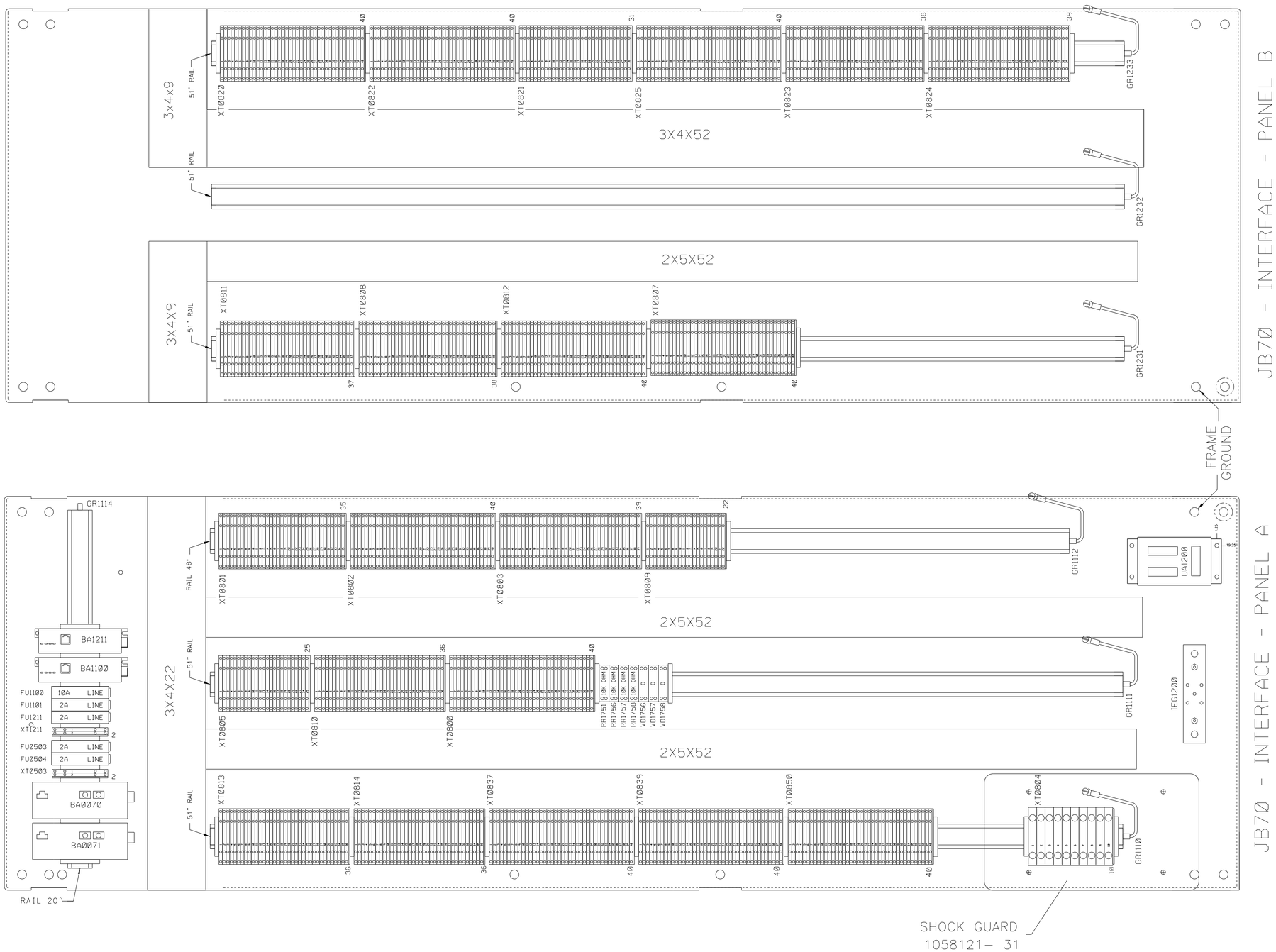
B.7		01/09/26	H. Medrano



PANELS:1058112-1102
BOX:1905603-900

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DATA CONTROL LEVEL: LAY	RELEASE STAMP: PD- 4M391	SIZE: D	CAGE NO.: 66195	Solar Turbines, A Caterpillar Company — P.O. BOX 85376, San Diego, California 92186-5376
		MFG DES ENGINEER: H. Medrano	DATE: 01/22/25	DRAWING TITLE: INTR A/B JB70
		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25	
PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM			PANEL NO. 2845084	
MODEL: CTLM02 TURBOTRONICS 4			DWG NO. 4M391-149419	SHT REV B.3
LOC: T:\PROJECT\LAYOUT\REV\			DWG REV B.7	SHEET 15 OF 19

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
734	T:\149332\Rev270\1054689-270.dwg	5/3/2010	M. Nguyen
B.7		12/04/25	H. Medrano

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DATA CONTROL LEVEL: LAY	RELEASE STAMP: PD- 4M391	SIZE: D	CAGE NO.: 66195	Solar Turbines, A Caterpillar Company	P.O. BOX 85376, San Diego, California 92186-5376
		MFG DES ENGINEER: H. Medrano	DATE: 01/22/25	DRAWING TITLE: TURBINE BOX LEFT RAIL JB70	
		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25		
PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM				PANEL NO.: 1054689L	
MODEL: CTLM02 TURBOTRONICS 4				DWG NO.: 4M391-149419	SHT REV: B.1
LOC: T:\PROJECT\LAYOUT\REV\				DWG REV B.7	SHEET 16 OF 19

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
734	T:\149332\Rev270\1054689-270.dwg	5/3/2010	M. Nguyen
B.7		12/10/25	H. Medrano

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
LAY	PD- 4M391	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: H. Medrano	DATE: 01/22/25	DRAWING TITLE: TURBINE BOX RIGHT RAIL JB70	
		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25		

PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM

PANEL NO. 1054689R

MODEL: CTLM02 TURBOTRONICS 4

DWG NO. 4M391-149419 SHT REV B.1

LOC: T:\PROJECT\LAYOUT\REV\

DWG REV B.7 SHEET 17 OF 19

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
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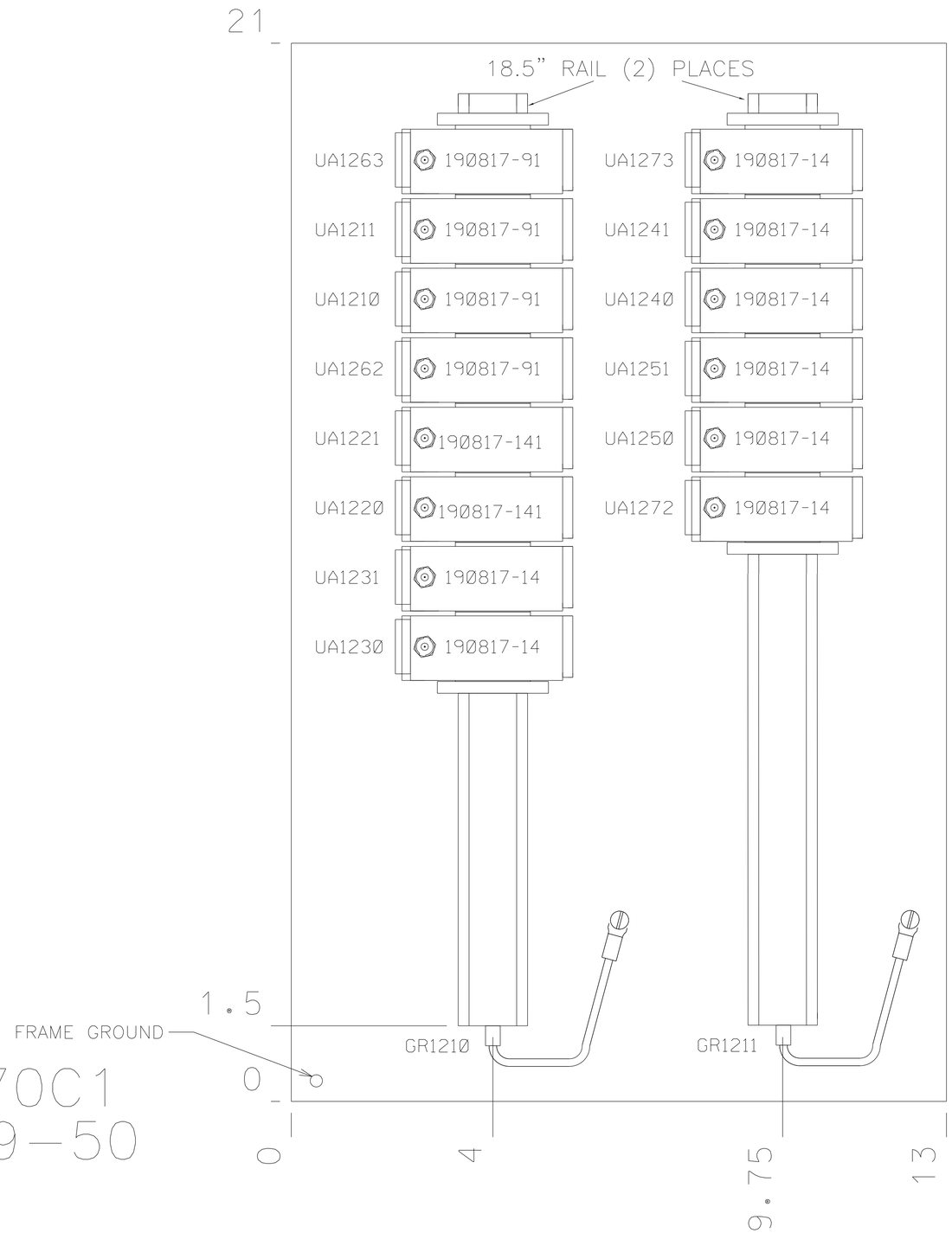
B.7		12/10/25	H. Medrano



PANEL:98107OC1
BOX:1059579-50

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4M391	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: H. Medrano	DATE: 01/22/25	DRAWING TITLE: PROX,TURB JB5	
		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25		

PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM

MODEL: CTLM02 TURBOTRONICS 4

LOC: T:\PROJECT\LAYOUT\REV\

DWG NO. 4M391-149448 SHT REV B.1

DWG REV B.7 SHEET 18 OF 19

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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
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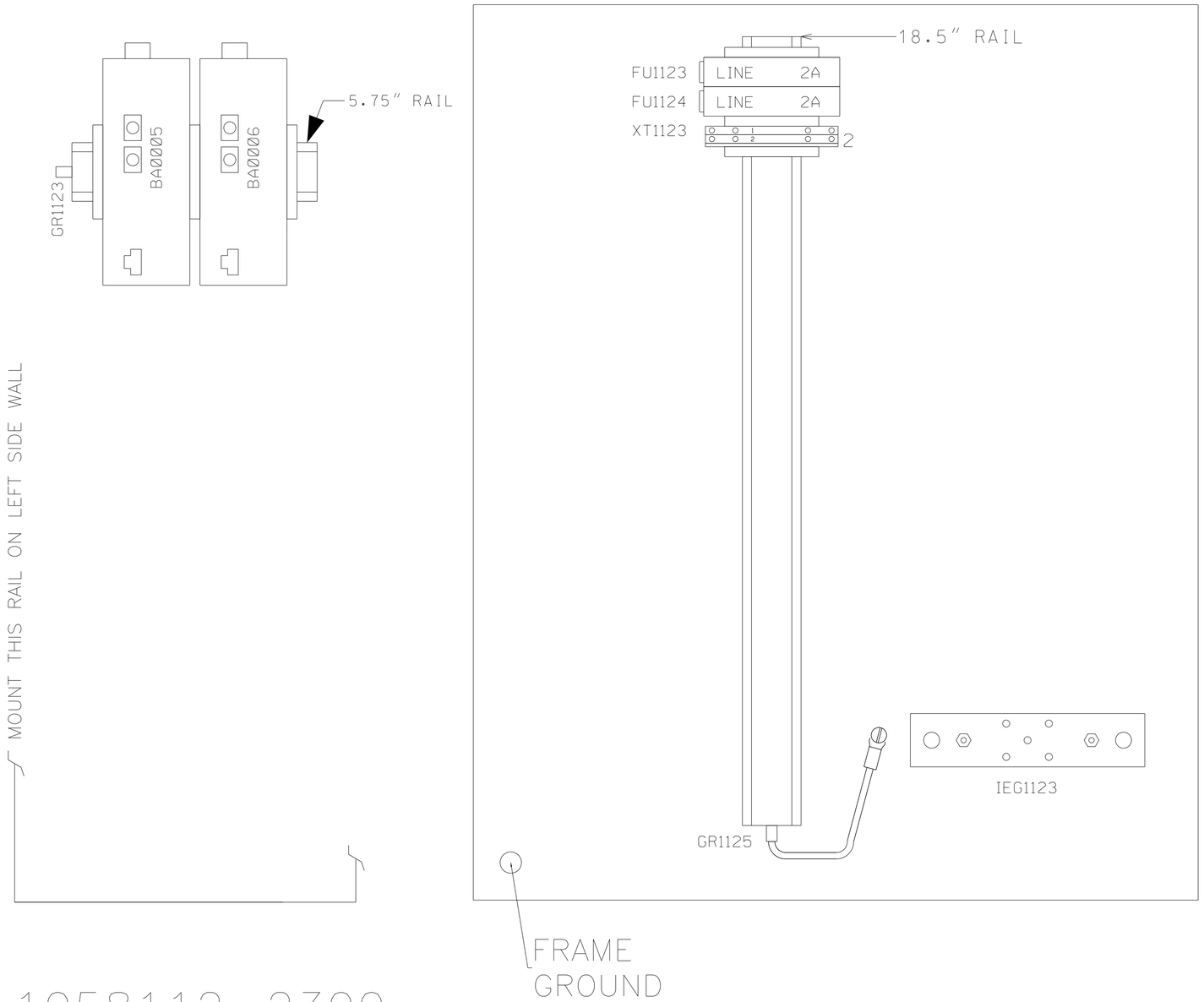
B.7		02/03/26	H. Medrano



PANEL:1058112-2300
BOX:1054596-50

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DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
LAY	PD- 4M391	D	66195		
		MFG DES ENGINEER: H. Medrano	DATE: 01/22/25	DRAWING TITLE: VFD MEDIA CONVERTER JB1123	
		DESIGN ENGINEER: F. Partow Dezfouli	DATE: 01/22/25		
PROJECT NAME: SHELL NIGERIA (SNEPCO)/MABU CONSORTIUM				PANEL NO: Ø	
MODEL: CTLM02 TURBOTRONICS 4				DWG NO. 4M391-149419	SHT REV B.6
LOC: T:\PROJECT\LAYOUT\REV\				DWG REV B.7	SHEET 19 OF 19