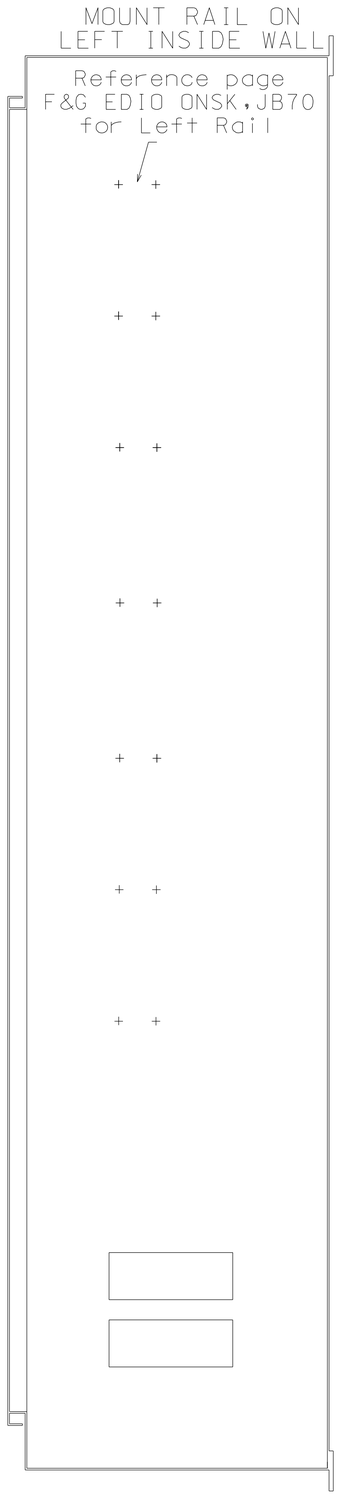
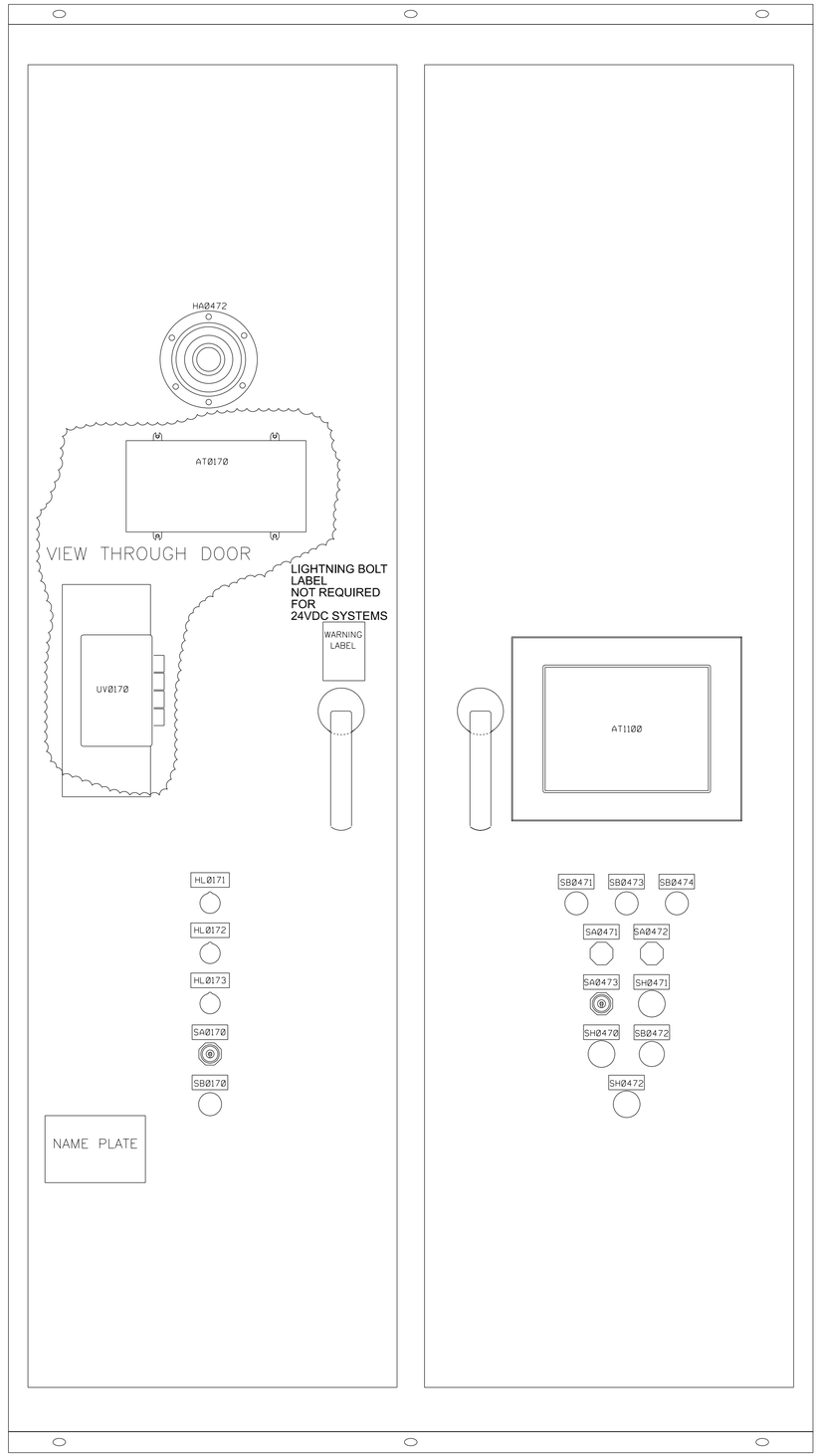
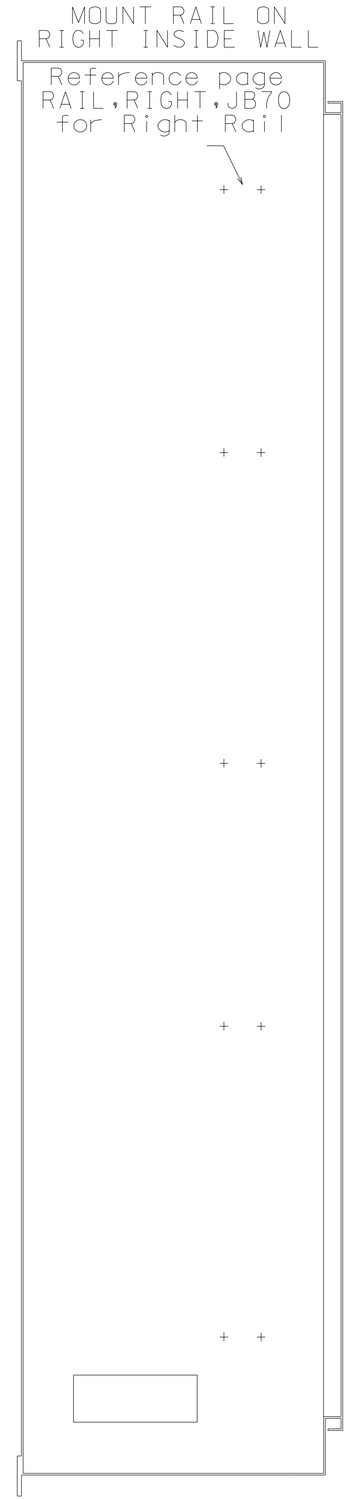


LEFT INTERIOR VIEW



FRONT VIEW



RIGHT INTERIOR VIEW

BOX: 1084237-3200

THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO SOLAR TURBINES INCORPORATED.

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
0	0	0	0
C.2		02/09/26	Z. WOITH

CATERPILLAR CONFIDENTIAL GREEN

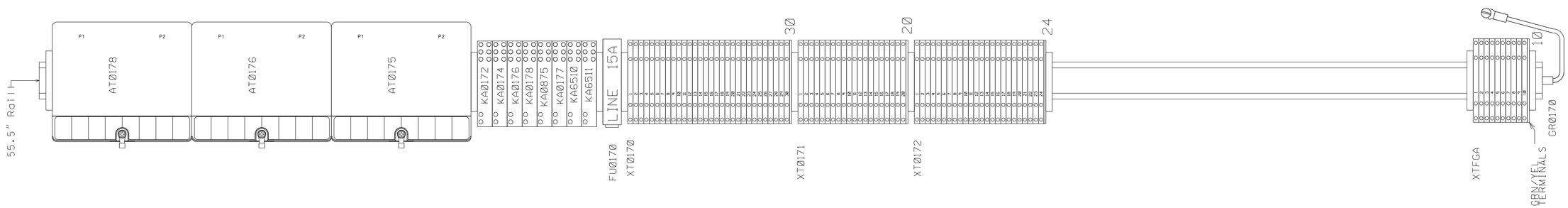
"THIS COPYRIGHTED WORK AND THE INFORMATION HEREIN IS PROPRIETARY TO CATERPILLAR INC., SOLAR TURBINES INCORPORATED, AND/OR SUBSIDIARIES OF EITHER. WITHOUT EXPRESS WRITTEN PERMISSION FROM CATERPILLAR INC. OR SOLAR TURBINES INCORPORATED, ANY COPYING, DISCLOSURE, OR USE EXCEPT THAT FOR WHICH IT IS LOANED, IS PROHIBITED."

DATA CONTROL LEVEL 1	RELEASE STAMP PD- 4N291	SIZE D	CAGE NO. 66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER Z. WOITH	DATE 3/31/2025	DRAWING TITLE CONTROL,JB70;TT6	
		DESIGN ENGINEER J. TRINH	DATE 3/31/2025		
PROJECT NAME P66 IRON MESA TX PG				PANEL NO. 2833753	
MODEL CTLM02 TURBOTRONICS 4				DWG NO. 4N291-149448	SHT REV C
LOC T:\PROJECT\LAYOUT\REV\				DWG REV C.2	SHEET 1 OF 11

THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO SOLAR TURBINES INCORPORATED.

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
730	T:\149332\Rev270\1054689-270.dwg	5/3/2010	M. Nguyen
C.2		02/20/26	Z. WOITH



BOX:1084237-3200

CATERPILLAR CONFIDENTIAL GREEN

"THIS COPYRIGHTED WORK AND THE INFORMATION HEREIN IS PROPRIETARY TO CATERPILLAR INC., SOLAR TURBINES INCORPORATED, AND/OR SUBSIDIARIES OF EITHER WITHOUT EXPRESS WRITTEN PERMISSION FROM CATERPILLAR INC. OR SOLAR TURBINES INCORPORATED, ANY COPYING, DISCLOSURE, OR USE EXCEPT THAT FOR WHICH IT IS LOANED, IS PROHIBITED."

DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4N291	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: Z. WOITH	DATE: 3/31/2025	DRAWING TITLE: LEFT SIDE RAIL JB70	
		DESIGN ENGINEER: J. TRINH	DATE: 3/31/2025		

PROJECT NAME: P66 IRON MESA TX PG

PANEL NO. 1054689

MODEL: CTLM02 TURBOTRONICS 4

DWG NO. 4N291-149448 SHT REV C.1

LOC: T:\PROJECT\LAYOUT\REV\

DWG REV C.2 SHEET 2 OF 11

THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO SOLAR TURBINES INCORPORATED.

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
730	T:\149332\Rev270\1054689-270.dwg	5/3/2010	M. Nguyen
C.2		02/26/26	Z. WOITH

BOX:1084237-3200

CATERPILLAR CONFIDENTIAL GREEN

"THIS COPYRIGHTED WORK AND THE INFORMATION HEREIN IS PROPRIETARY TO CATERPILLAR INC., SOLAR TURBINES INCORPORATED, AND/OR SUBSIDIARIES OF EITHER. WITHOUT EXPRESS WRITTEN PERMISSION FROM CATERPILLAR INC. OR SOLAR TURBINES INCORPORATED, ANY COPYING, DISCLOSURE, OR USE EXCEPT THAT FOR WHICH IT IS LOANED, IS PROHIBITED."

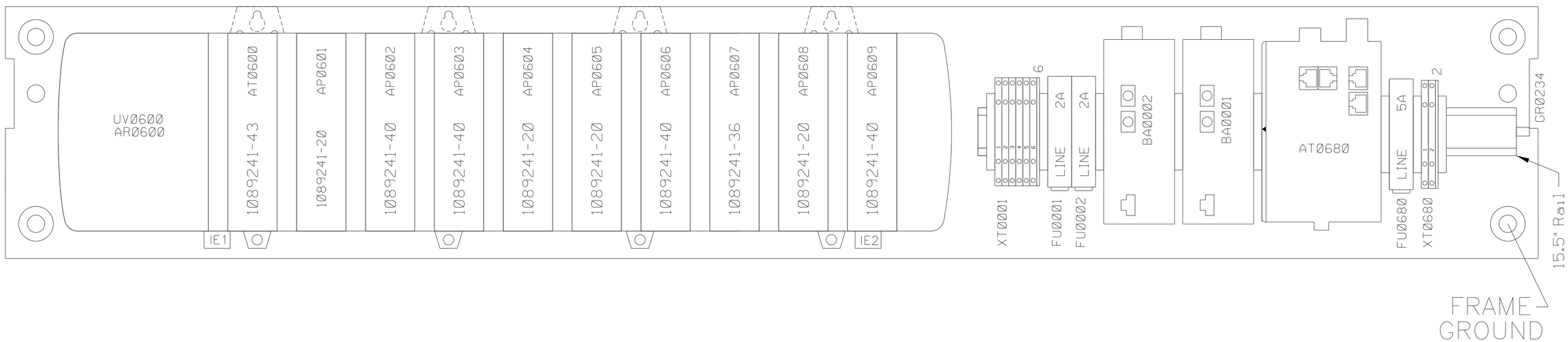
DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4N291	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: Z. WOITH	DATE: 3/31/2025	DRAWING TITLE: RIGHT SIDE RAIL JB70	
		DESIGN ENGINEER: J. TRINH	DATE: 3/31/2025		

PROJECT NAME: P66 IRON MESA TX PG	PANEL NO. 1054689		
MODEL: CTLM02 TURBOTRONICS 4	DWG NO. 4N291-149448	SHT REV C.2	
LOC: T:\PROJECT\LAYOUT\REV\	DWG REV C.2	SHEET 3 OF 11	

THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED
IN ANY WAY DETRIMENTAL TO SOLAR TURBINES INCORPORATED.

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
734	T:\149332\Rev380\1095898-380.dwg	11/7/2012	A. DANG
C.2		02/12/26	Z. WOITH



PANEL:1058112-2001
BOX:1084237-3200

CATERPILLAR CONFIDENTIAL GREEN
"THIS COPYRIGHTED WORK AND THE INFORMATION HEREIN IS PROPRIETARY TO CATERPILLAR INC., SOLAR TURBINES INCORPORATED, AND/OR SUBSIDIARIES OF EITHER. WITHOUT EXPRESS WRITTEN PERMISSION FROM CATERPILLAR INC. OR SOLAR TURBINES INCORPORATED, ANY COPYING, DISCLOSURE, OR USE EXCEPT THAT FOR WHICH IT IS LOANED, IS PROHIBITED."

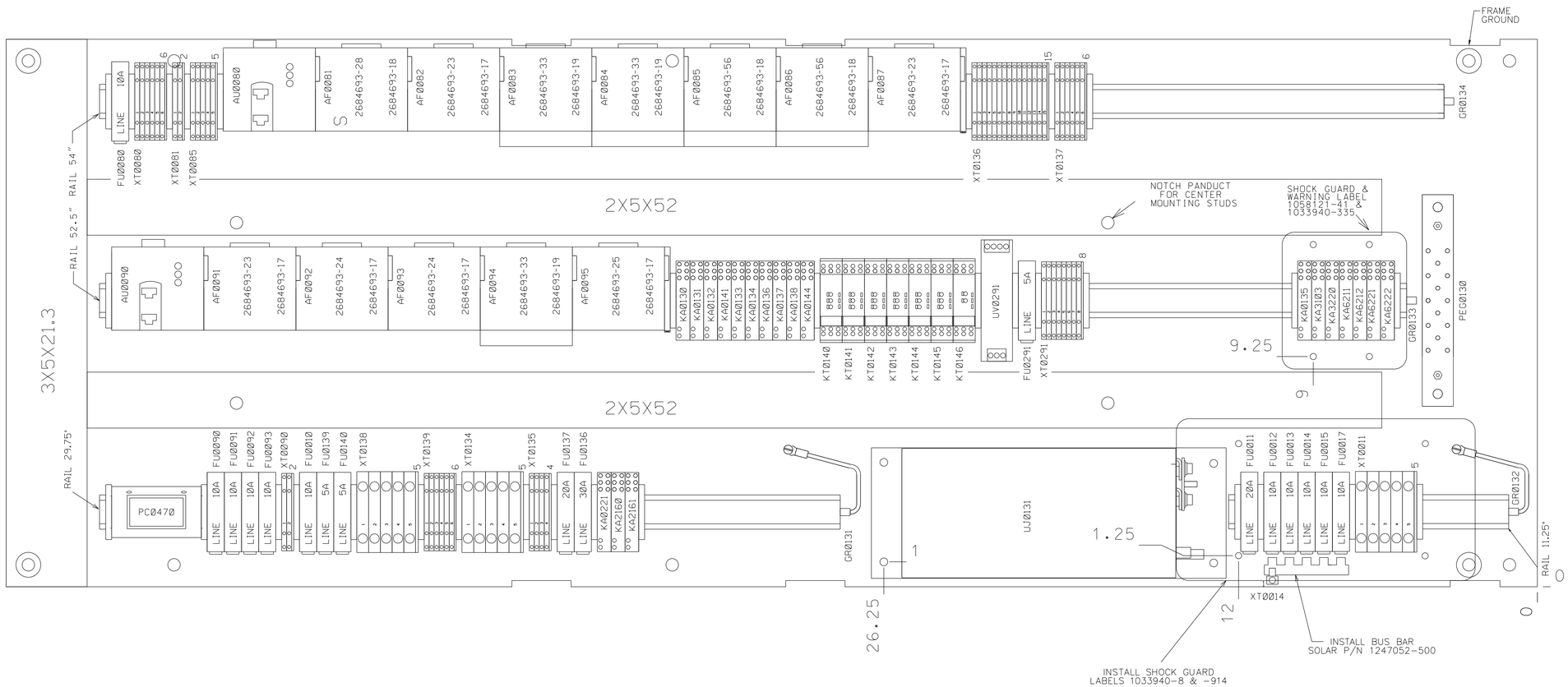
DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4N291	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: Z. WOITH	DATE: 3/31/2025	DRAWING TITLE: PLC PANEL	
		DESIGN ENGINEER: J. TRINH	DATE: 3/31/2025		

PROJECT NAME: P66 IRON MESA TX PG	PANEL NO. 1095899	
MODEL: CTLM02 TURBOTRONICS 4	DWG NO. 4N291-149419	SHT REV C.1
LOC: T:\PROJECT\LAYOUT\REV\	DWG REV C.2	SHEET 4 OF 11

THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO SOLAR TURBINES INCORPORATED.

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
734	T:\149332\Rev270\1052197-270.dwg	5/3/2010	M. Nguyen
C.2		02/09/26	Z. WOITH



PANEL: 1058112-2202
BOX: 1084237-3200

CATERPILLAR CONFIDENTIAL GREEN

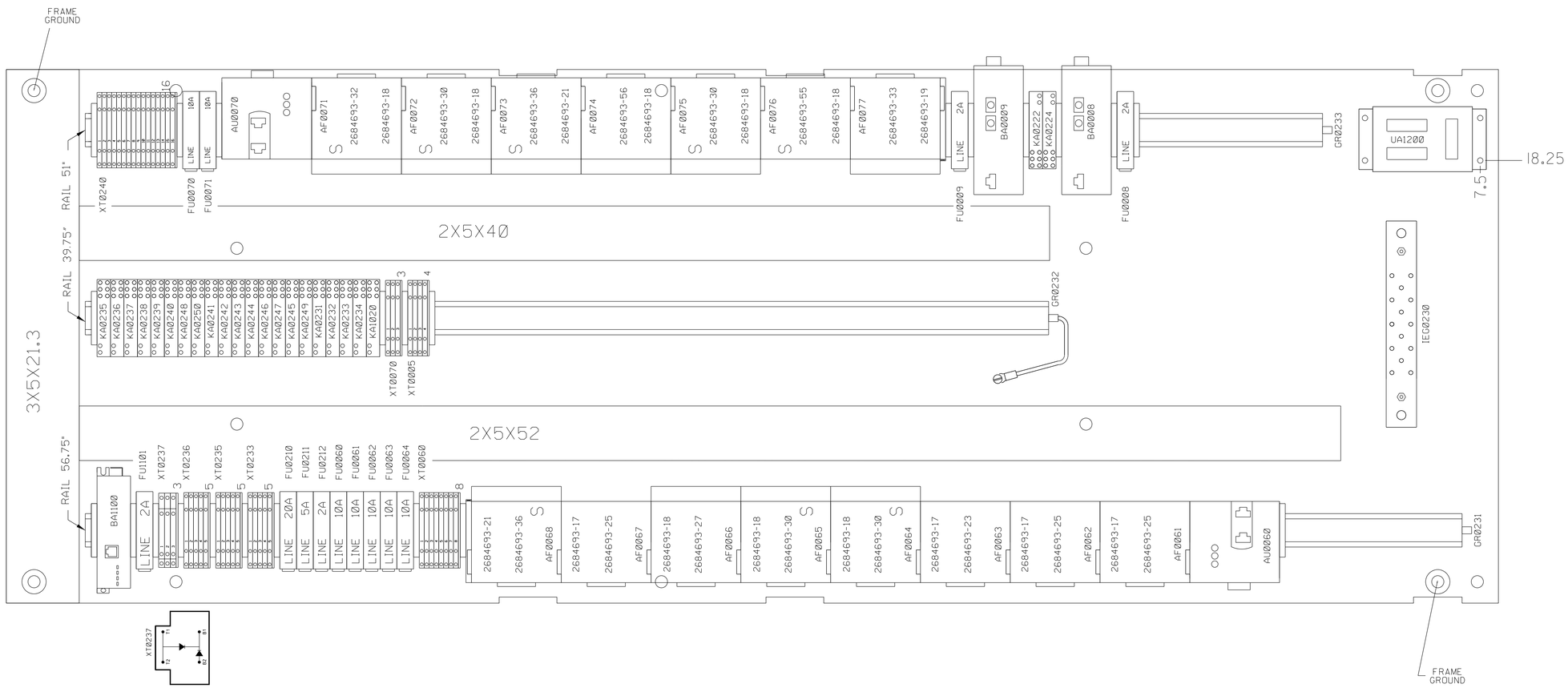
"THIS COPYRIGHTED WORK AND THE INFORMATION HEREIN IS PROPRIETARY TO CATERPILLAR INC., SOLAR TURBINES INCORPORATED, AND/OR SUBSIDIARIES OF EITHER, WITHOUT EXPRESS WRITTEN PERMISSION FROM CATERPILLAR INC. OR SOLAR TURBINES INCORPORATED, ANY COPYING, DISCLOSURE, OR USE EXCEPT THAT FOR WHICH IT IS LOANED, IS PROHIBITED."

DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
1	PD- 4N291	D	66195		
		MFG DES ENGINEER: Z. WOITH	DATE: 3/31/2025	DRAWING TITLE: TURBINE PANEL A	
		DESIGN ENGINEER: J. TRINH	DATE: 3/31/2025		
PROJECT NAME: P66 IRON MESA TX PG				PANEL NO. 1052197	
MODEL: CTLM02 TURBOTRONICS 4				DWG NO. 4N291-149419	SHT REV C
LOC: T:\PROJECT\LAYOUT\REV\				DWG REV C.2	SHEET 5 OF 11

THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO SOLAR TURBINES INCORPORATED.

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
734	T:\149332\Rev270\1052198-270.dwg	5/3/2010	M. Nguyen
C.2		03/04/26	Z. WOITH



PANEL: 1058112-2202
BOX: 1084237-3200

CATERPILLAR CONFIDENTIAL GREEN
"THIS COPYRIGHTED WORK AND THE INFORMATION HEREIN IS PROPRIETARY TO CATERPILLAR INC., SOLAR TURBINES INCORPORATED, AND/OR SUBSIDIARIES OF EITHER, WITHOUT EXPRESS WRITTEN PERMISSION FROM CATERPILLAR INC. OR SOLAR TURBINES INCORPORATED, ANY COPYING, DISCLOSURE, OR USE EXCEPT THAT FOR WHICH IT IS LOANED, IS PROHIBITED."

DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4N291	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: Z. WOITH	DATE: 3/31/2025	DRAWING TITLE: TURBINE PANEL B	
		DESIGN ENGINEER: J. TRINH	DATE: 3/31/2025		

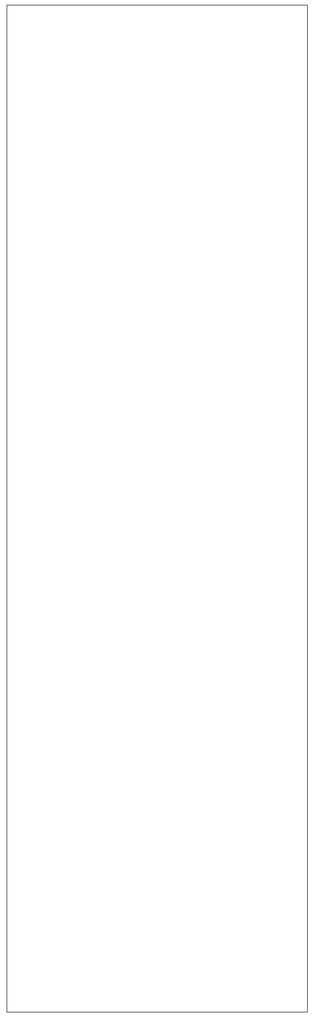
PROJECT NAME: P66 IRON MESA TX PG
PANEL NO. 1052198
MODEL: CTLM02 TURBOTRONICS 4
DWG NO. 4N291-149419
SHT REV C.2
LOC: T:\PROJECT\LAYOUT\REV\
DWG REV C.2
SHEET 6 OF 11

THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO SOLAR TURBINES INCORPORATED.

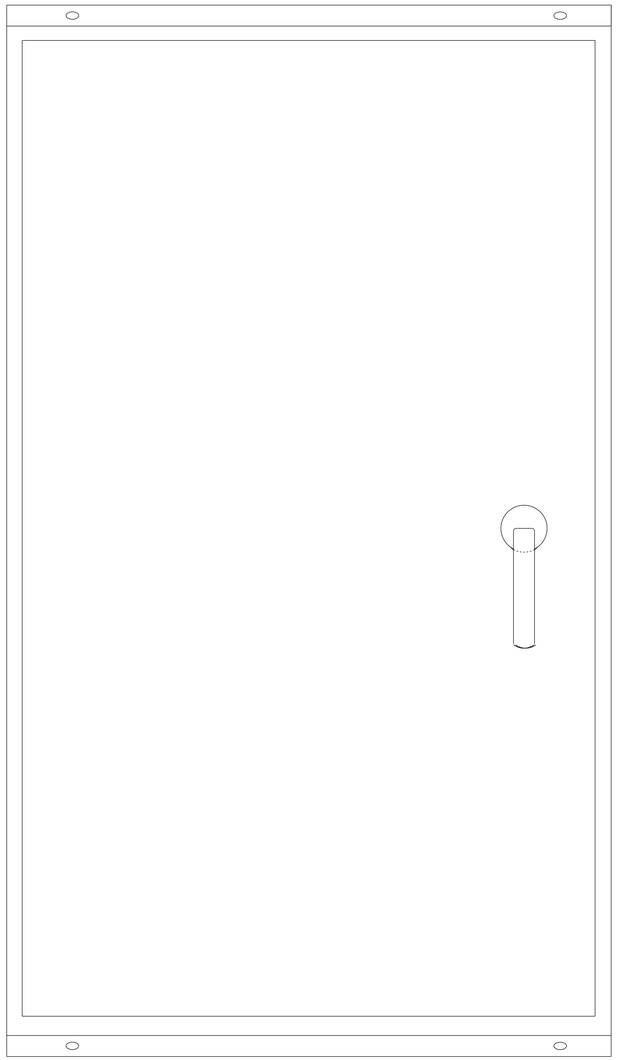
REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
0	0	0	0
C.2		02/09/26	Z. WOITH

MOUNT RAIL ON
LEFT INSIDE WALL

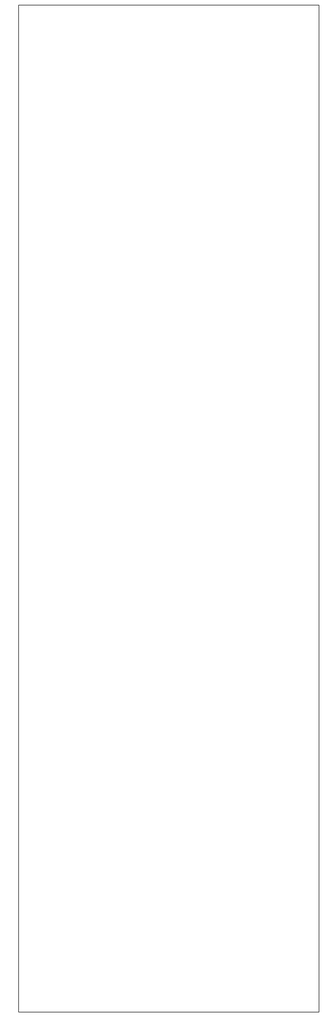


LEFT INTERIOR VIEW



FRONT VIEW

MOUNT RAIL ON
RIGHT INSIDE WALL



RIGHT INTERIOR VIEW

BOX: 1096567-1204

CATERPILLAR CONFIDENTIAL GREEN

"THIS COPYRIGHTED WORK AND THE INFORMATION HEREIN IS PROPRIETARY TO CATERPILLAR INC., SOLAR TURBINES INCORPORATED, AND/OR SUBSIDIARIES OF EITHER WITHOUT EXPRESS WRITTEN PERMISSION FROM CATERPILLAR INC. OR SOLAR TURBINES INCORPORATED, ANY COPYING, DISCLOSURE, OR USE EXCEPT THAT FOR WHICH IT IS LOANED, IS PROHIBITED."

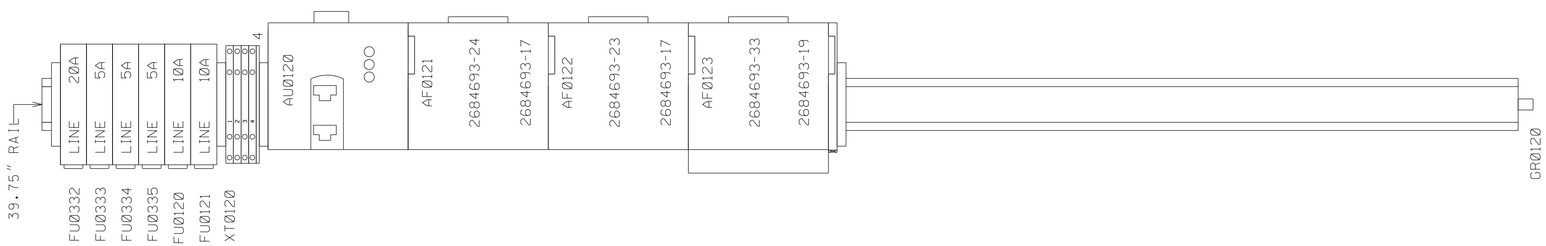
DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4N291	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: Z. WOITH	DATE: 3/31/2025	DRAWING TITLE: CONTROL,JB72	
		DESIGN ENGINEER: J. TRINH	DATE: 3/31/2025		

PROJECT NAME	P66 IRON MESA TX PG	PANEL NO. 2875787	
MODEL	CTLM02 TURBOTRONICS 4	DWG NO. 4N291-149448	SHT REV C
LOC	T:\PROJECT\LAYOUT\REV\	DWG REV C.2	SHEET 7 OF 11

THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO SOLAR TURBINES INCORPORATED.

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
730	T:\149332\Rev270\1054689-270.dwg	5/3/2010	M. Nguyen
C.2		02/09/26	Z. WOITH



BOX:1096567-1204

CATERPILLAR CONFIDENTIAL GREEN

"THIS COPYRIGHTED WORK AND THE INFORMATION HEREIN IS PROPRIETARY TO CATERPILLAR INC., SOLAR TURBINES INCORPORATED, AND/OR SUBSIDIARIES OF EITHER. WITHOUT EXPRESS WRITTEN PERMISSION FROM CATERPILLAR INC. OR SOLAR TURBINES INCORPORATED, ANY COPYING, DISCLOSURE, OR USE EXCEPT THAT FOR WHICH IT IS LOANED, IS PROHIBITED."

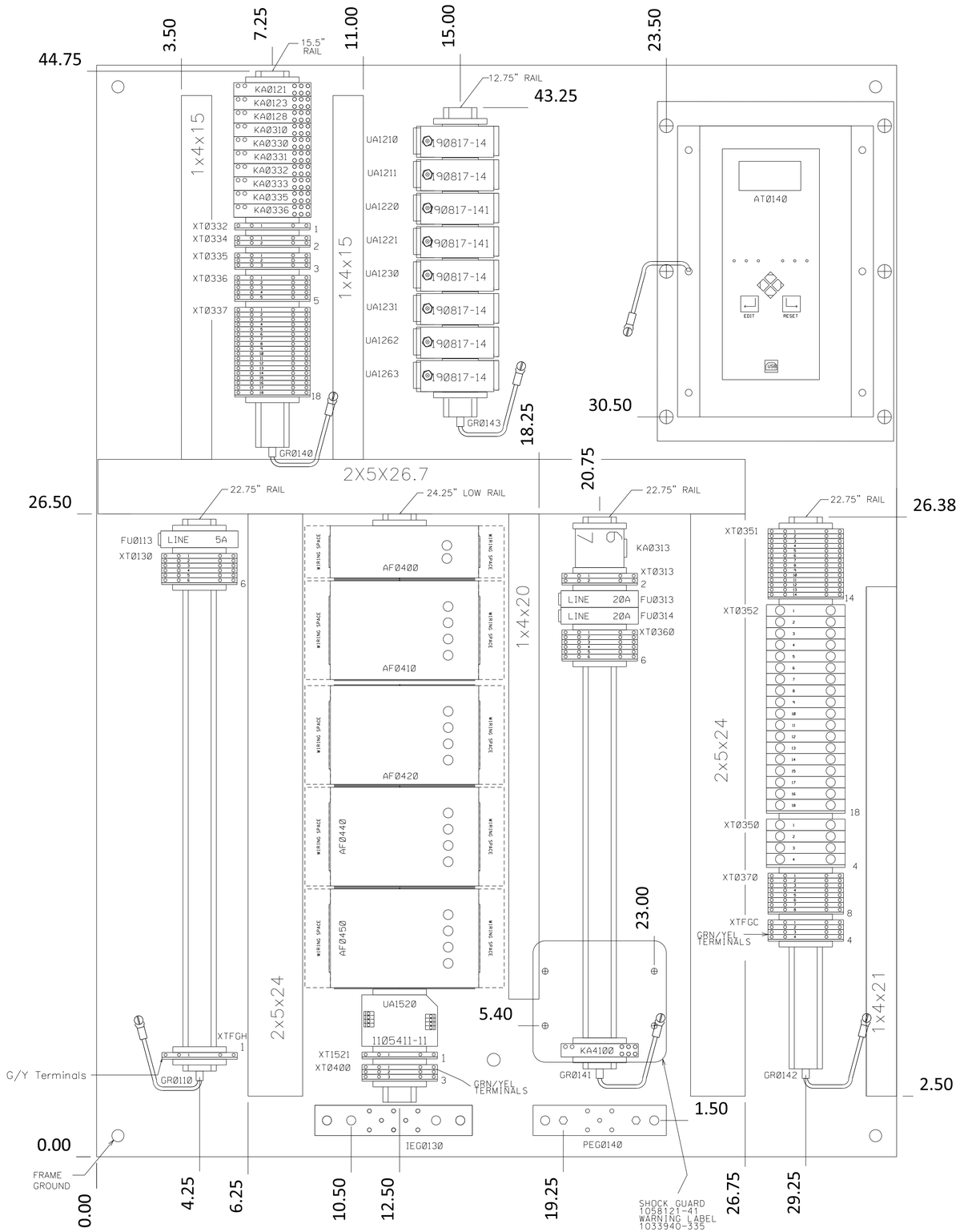
DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4N291	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: Z. WOITH	DATE: 3/31/2025	DRAWING TITLE: LEFT SIDE RAIL JB72	
		DESIGN ENGINEER: J. TRINH	DATE: 3/31/2025		

PROJECT NAME: P66 IRON MESA TX PG	PANEL NO. 1054689		
MODEL: CTLM02 TURBOTRONICS 4	DWG NO. 4N291-149448	SHT REV C	
LOC: T:\PROJECT\LAYOUT\REV\	DWG REV C.2	SHEET 8 OF 11	

THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO SOLAR TURBINES INCORPORATED.

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
734	T:\149332\Rev270\1054136-270.dwg	5/3/2010	M. Nguyen
C.2		02/20/26	Z. WOITH



BOX: 1096567-1204
PANEL:1058112-905

CATERPILLAR CONFIDENTIAL GREEN

"THIS COPYRIGHTED WORK AND THE INFORMATION HEREIN IS PROPRIETARY TO CATERPILLAR INC., SOLAR TURBINES INCORPORATED, AND/OR SUBSIDIARIES OF EITHER. WITHOUT EXPRESS WRITTEN PERMISSION FROM CATERPILLAR INC. OR SOLAR TURBINES INCORPORATED, ANY COPYING, DISCLOSURE, OR USE EXCEPT THAT FOR WHICH IT IS LOANED, IS PROHIBITED."

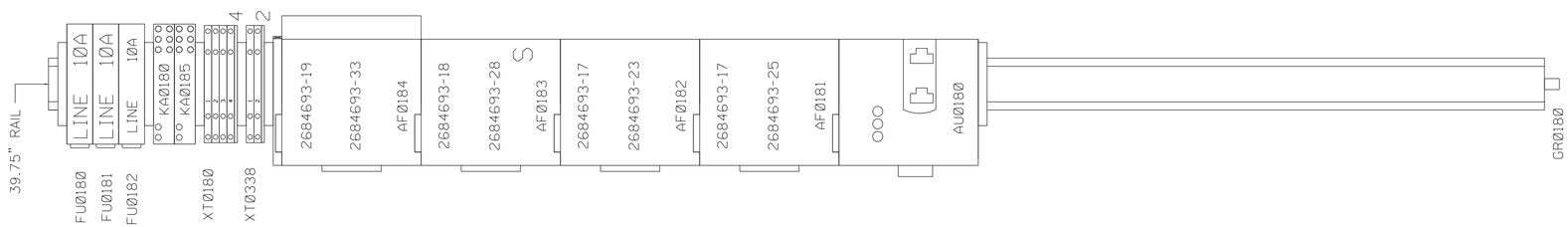
DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
1	PD- 4N291	D	66195		
		MFG DES ENGINEER: Z. WOITH	DATE: 3/31/2025	DRAWING TITLE: GENERATOR BOX PANEL	
		DESIGN ENGINEER: J. TRINH	DATE: 3/31/2025		

PROJECT NAME: P66 IRON MESA TX PG		PANEL NO. 1054136	
MODEL: CTLM02 TURBOTRONICS 4		DWG NO. 4N291-149419	SHT REV C.1
LOC: T:\PROJECT\LAYOUT\REV\		DWG REV C.2	SHEET 9 OF 11

THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED
IN ANY WAY DETRIMENTAL TO SOLAR TURBINES INCORPORATED.

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
730	T:\149332\Rev270\1054689-270.dwg	5/3/2010	M. Nguyen
C.2		02/09/26	Z. WOITH



BOX:1096567-1204

CATERPILLAR CONFIDENTIAL GREEN

"THIS COPYRIGHTED WORK AND THE INFORMATION HEREIN IS PROPRIETARY TO CATERPILLAR INC., SOLAR TURBINES INCORPORATED, AND/OR SUBSIDIARIES OF EITHER. WITHOUT EXPRESS WRITTEN PERMISSION FROM CATERPILLAR INC. OR SOLAR TURBINES INCORPORATED, ANY COPYING, DISCLOSURE, OR USE EXCEPT THAT FOR WHICH IT IS LOANED, IS PROHIBITED."

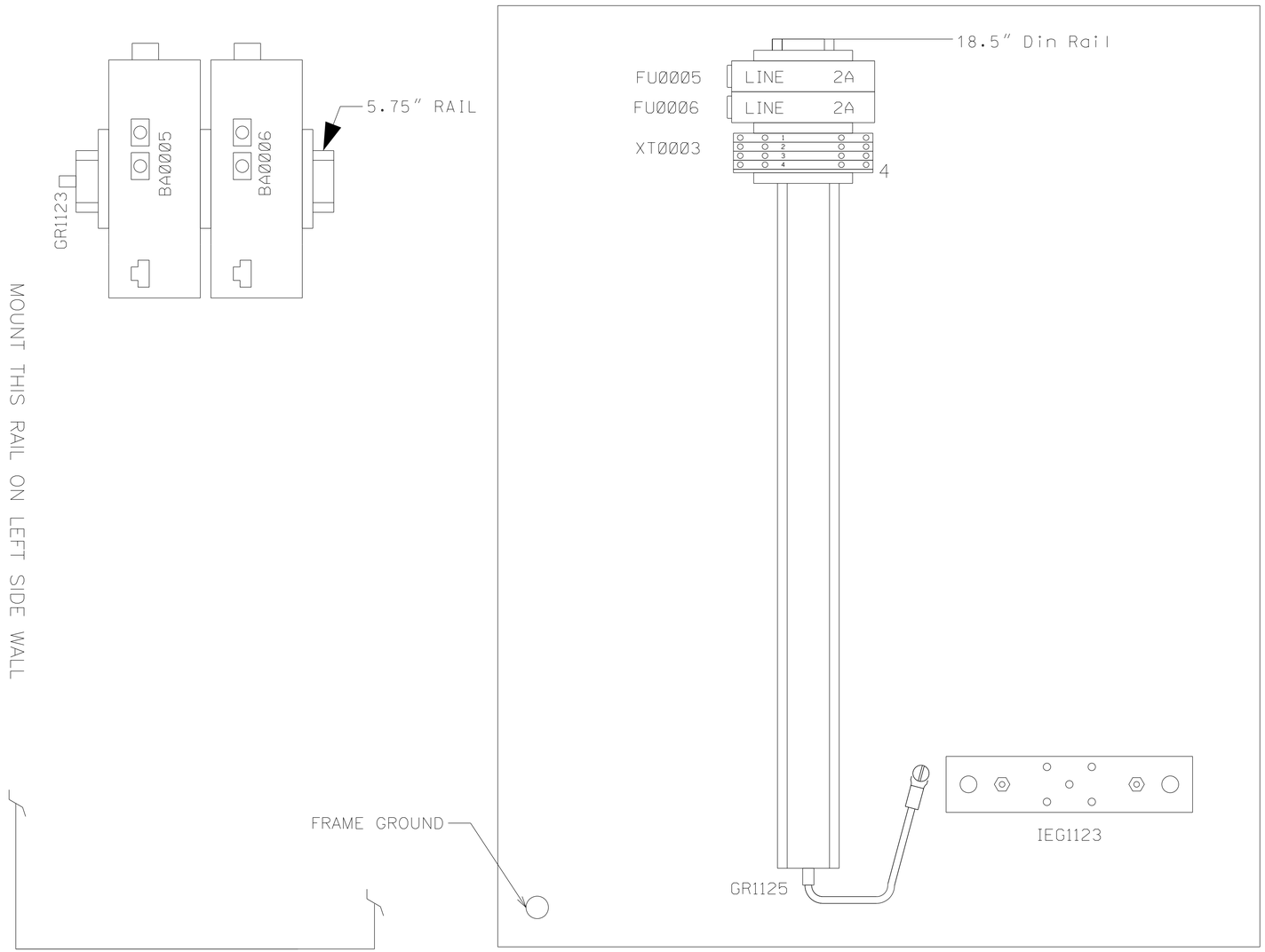
DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4N291	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: Z. WOITH	DATE: 3/31/2025	DRAWING TITLE: RIGHT SIDE RAIL JB72	
		DESIGN ENGINEER: J. TRINH	DATE: 3/31/2025		

PROJECT NAME: P66 IRON MESA TX PG
PANEL NO. 1054689
MODEL: CTLM02 TURBOTRONICS 4
DWG NO. 4N291-149448
SHT REV C
LOC: T:\PROJECT\LAYOUT\REV\
DWG REV C.2
SHEET 10 OF 11

THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO SOLAR TURBINES INCORPORATED.

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
734	T:\149332\Rev380\1058140-441.dwg	6/17/2015	A. DANG
C.2		02/24/26	Z. WOITH



BOX: 1054596-50
PANEL: 1058112-2300

CATERPILLAR CONFIDENTIAL GREEN

"THIS COPYRIGHTED WORK AND THE INFORMATION HEREIN IS PROPRIETARY TO CATERPILLAR INC., SOLAR TURBINES INCORPORATED, AND/OR SUBSIDIARIES OF EITHER WITHOUT EXPRESS WRITTEN PERMISSION FROM CATERPILLAR INC. OR SOLAR TURBINES INCORPORATED, ANY COPYING, DISCLOSURE, OR USE EXCEPT THAT FOR WHICH IT IS LOANED, IS PROHIBITED."

DATA CONTROL LEVEL	RELEASE STAMP	SIZE	CAGE NO.		
1	PD- 4N291	D	66195	Solar Turbines A Caterpillar Company	P.O. BOX 85376 San Diego, California 92186-5376
		MFG DES ENGINEER: Z. WOITH	DATE: 3/31/2025	DRAWING TITLE: VFD MEDIA CONVERTER	
		DESIGN ENGINEER: J. TRINH	DATE: 3/31/2025		

PROJECT NAME	P66 IRON MESA TX PG	PANEL NO.	1095902
MODEL	CTLM02 TURBOTRONICS 4	DWG NO. 4N291-149419	SHT REV C.2
LOC	T:\PROJECT\LAYOUT\REV\	DWG REV C.2	SHEET 11 OF 11