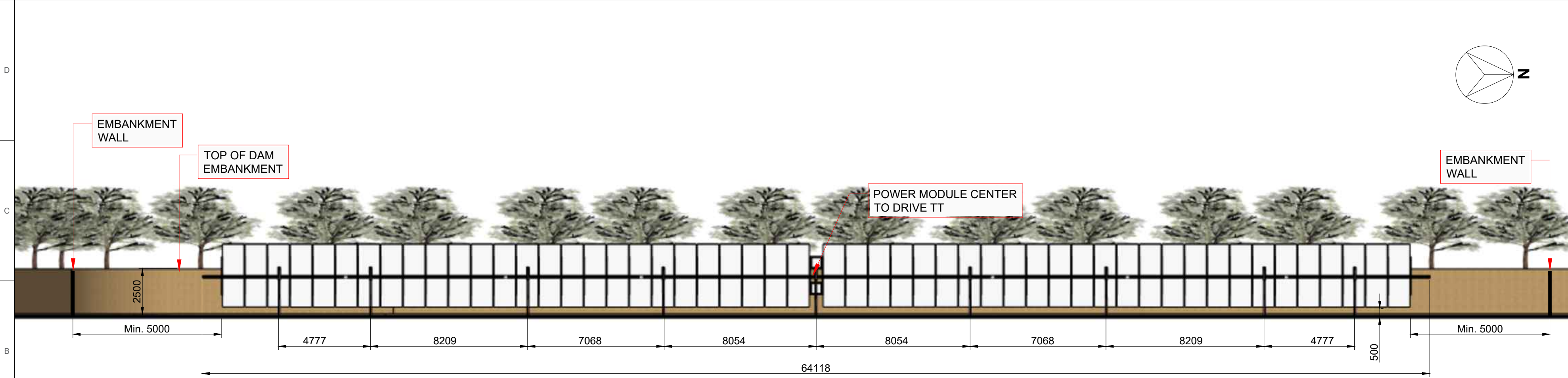


21 ROWS OF EAST/WEST ROTATING GROUND MOUNT PV ARRAYS  
WITH A TABLE OF 104 YINGLI SOLAR YL550D-49E MODULES PER ROW

1 FRONT ELEVATION - ENTIRE PV ARRAY OF DAM AREA  
PV401-A SCALE: 1:175



21 ROWS OF EAST/WEST ROTATING GROUND MOUNT PV ARRAYS  
WITH A TABLE OF 104 YINGLI SOLAR YL550D-49E MODULES PER ROW

1 REAR ELEVATION - ENTIRE PV ARRAY OF DAM AREA  
PV401-A SCALE: 1:175

DESIGN PRODUCED / APPROVED BY:

NOTES:

1. THIS ELEVATION DRAWING SHALL ONLY BE USED FOR CONCEPT ILLUSTRATION.
2. POSITION OF THE PV ARRAYS AND SIZE OF OTHER OBJECTS MAY NOT REFLECT THE ACTUAL.

REVISION / RELEASE		
NO.	DESCRIPTION	DATE
A	ISSUED FOR REVIEW	11/09/2024
B	ISSUED FOR REVIEW	04/11/2024

PROJECT

GRID-TIED SOLAR PV  
GROUND MOUNTED SYSTEM  
5.846 MWp, 4.90 MWAC

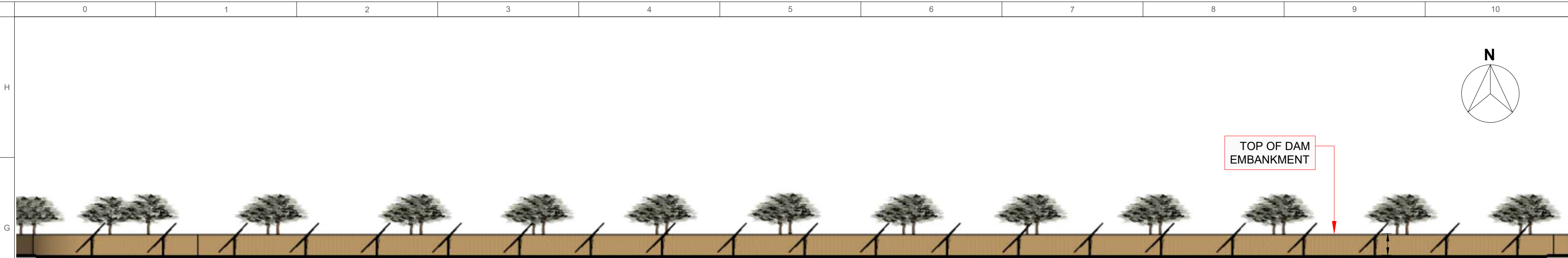
BARTTER PROCESSING  
PLANT

Murphy Road, Hanwood,  
NSW 2680

DC SYS. SIZE	5.846 MWDC
AC SYS. SIZE	4.90 MWAC
MODULE TYPE	YINGLI SOLAR YL580CF72 e/2 YINGLI SOLAR YL550D-49E
MODULE QTY.	8,008 (YL580CF72 e/2) 2,184 (YL550D-49E)
INVERTER TYPE	SOLAREDGE SE100K

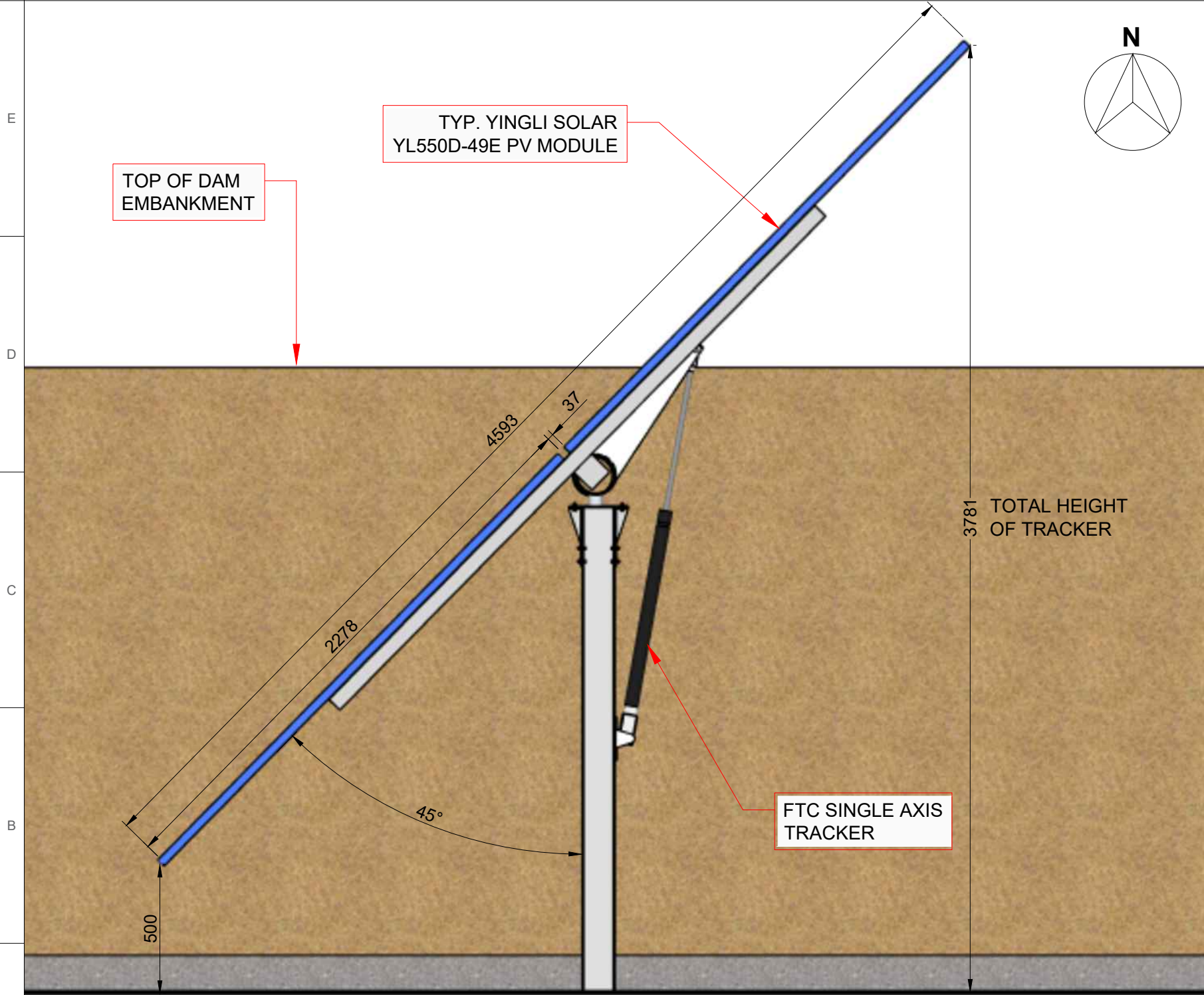
SHEET TITLE: PV ARRAY ELEVATION (DAM AREA - FRONT/REAR)	
SHEET SIZE	A2
PROJECT NO.	PD-E00442
DATE	04/11/2024
DESIGN BY	SM
CHECKED BY	LF
PM/PE	
SHEET NO: PV401-A	





21 ROWS OF EAST/WEST ROTATING GROUND MOUNT PV ARRAYS  
WITH A TABLE OF 104 YINGLI SOLAR YL550D-49E MODULES PER ROW

1 PV402-A EAST WEST ELEVATION - PV ARRAY OF DAM AREA  
SCALE: NTS



1 PV402-A SIDE ELEVATION - SINGLE PV ARRAY TABLE  
SCALE: 1:20



1 PV402-A OVERVIEW - PV ARRAY OF DAM AREA  
SCALE: NTS

DESIGN PRODUCED / APPROVED BY:

NOTES:

- THIS ELEVATION DRAWING SHALL ONLY BE USED FOR CONCEPT ILLUSTRATION.
- POSITION OF THE PV ARRAYS AND SIZE OF OTHER OBJECTS MAY NOT REFLECT THE ACTUAL.

REVISION / RELEASE		
NO.	DESCRIPTION	DATE
A	ISSUED FOR REVIEW	11/09/2024
B	ISSUED FOR REVIEW	04/11/2024

PROJECT

GRID-TIED SOLAR PV  
GROUND MOUNTED SYSTEM  
5.846 MWp, 4.90 MWAC

BARTTER PROCESSING  
PLANT

Murphy Road, Hanwood,  
NSW 2680

DC SYS. SIZE	5.846 MWDC
AC SYS. SIZE	4.90 MWAC
MODULE TYPE	YINGLI SOLAR YL580CF72 e/2 YINGLI SOLAR YL550D-49E
MODULE QTY.	8,008 (YL580CF72 e/2) 2,184 (YL550D-49E)
INVERTER TYPE	SOLAREEDGE SE100K

SHEET TITLE:  
PV ARRAY ELEVATION (DAM  
AREA - EAST/WEST/TOP)

SHEET SIZE: A2

PROJECT NO. PD-E00442

DATE: 04/11/2024

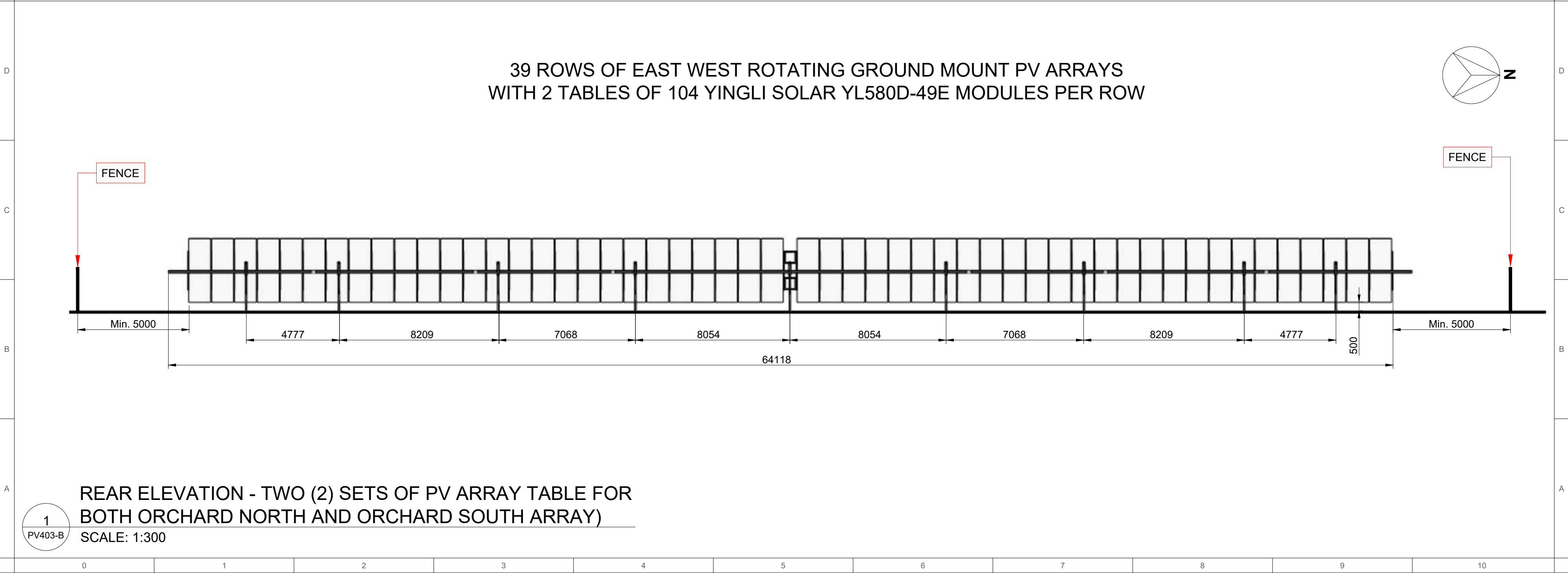
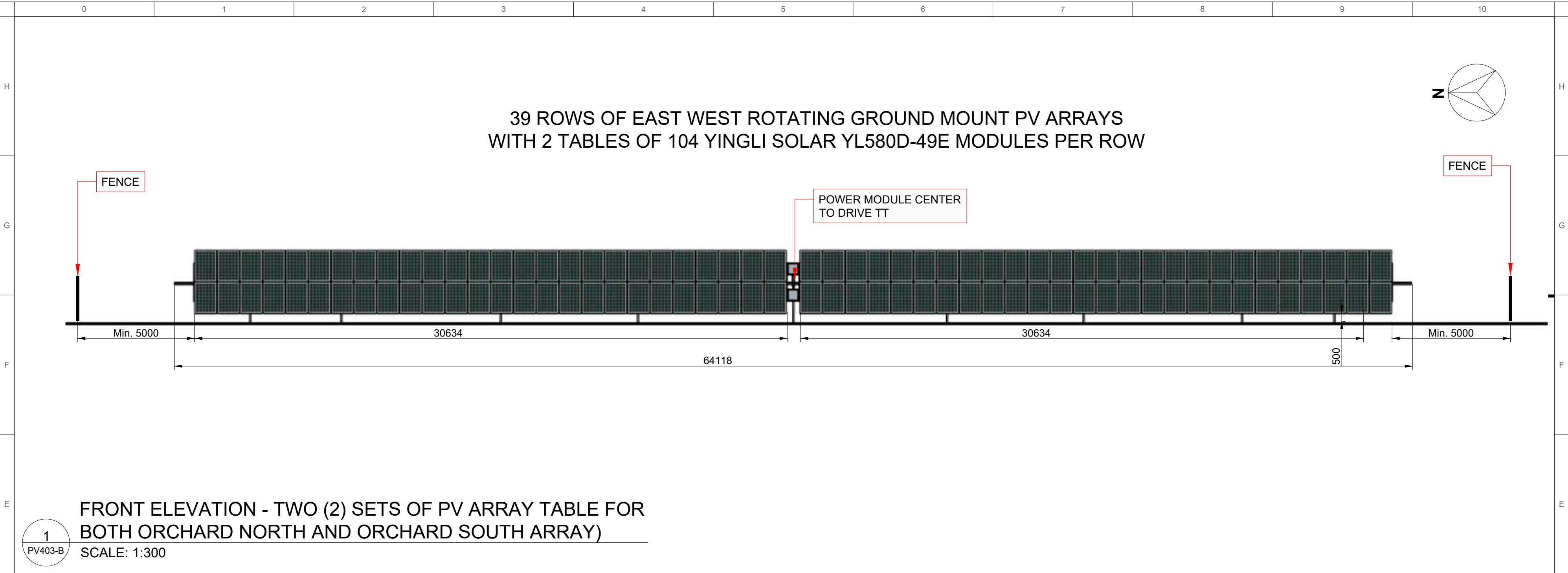
DESIGN BY: SM

CHECKED BY: LF

PM/PE:

SHEET NO: PV402-A





DESIGN PRODUCED / APPROVED BY:

NOTES:  
1. THIS ELEVATION DRAWING SHALL ONLY BE USED FOR CONCEPT ILLUSTRATION.  
2. POSITION OF THE PV ARRAYS AND SIZE OF OTHER OBJECTS MAY NOT REFLECT THE ACTUAL.

REVISION / RELEASE		
NO.	DESCRIPTION	DATE
A	ISSUED FOR REVIEW	11/09/2024
B	ISSUED FOR REVIEW	04/11/2024

PROJECT

GRID-TIED SOLAR PV  
GROUND MOUNTED SYSTEM  
5.846 MWp, 4.90 MWAC

BARTTER PROCESSING  
PLANT

Murphy Road, Hanwood,  
NSW 2680

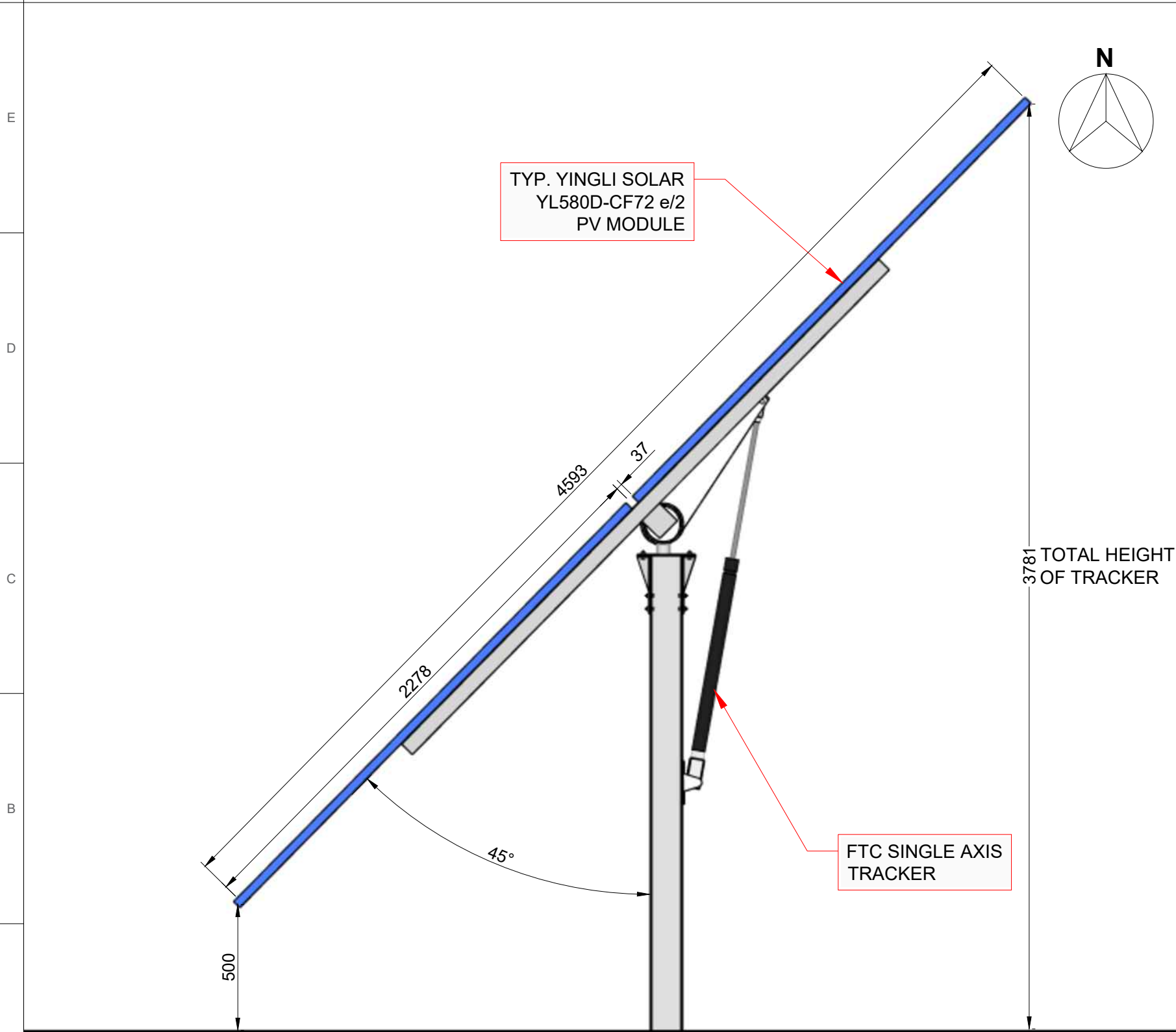
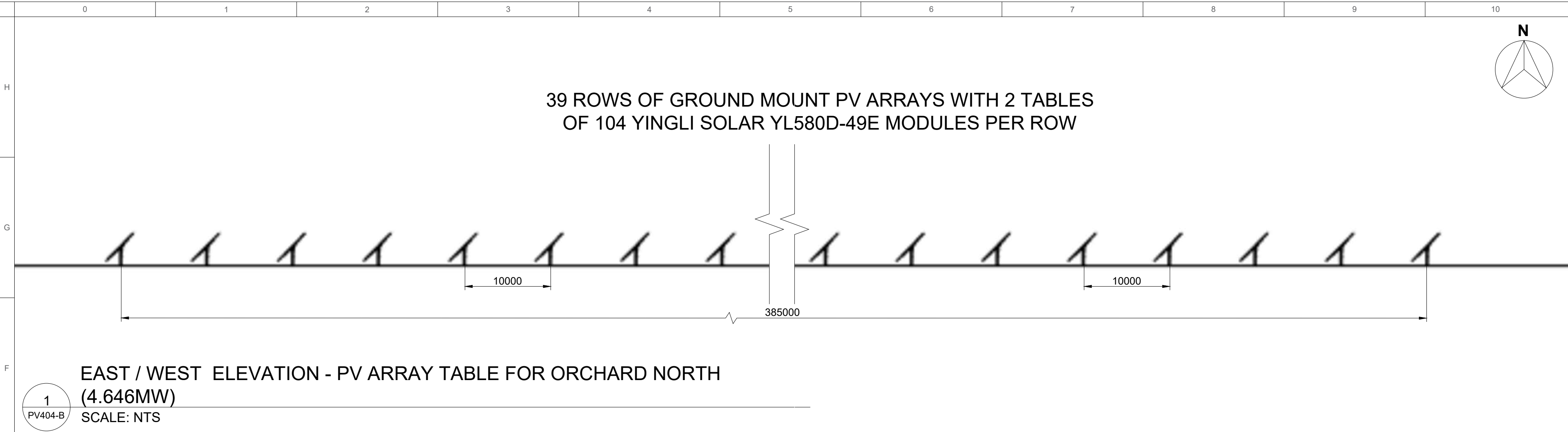
DC SYS. SIZE	5.846 MWDC
AC SYS. SIZE	4.90 MWAC
MODULE TYPE	YINGLI SOLAR YL580CF72 e/2 YINGLI SOLAR YL550D-49E
MODULE QTY.	8,008 (YL580CF72 e/2) 2,184 (YL550D-49E)
INVERTER TYPE	SOLAREEDGE SE100K

SHEET TITLE:  
PV ARRAY ELEVATION  
(ORCHARD AREA -  
FRONT/REAR)

SHEET SIZE	A2
PROJECT NO.	PD-E00442
DATE	04/11/2024
DESIGN BY	SM
CHECKED BY	LF
PM/PE	

SHEET NO: PV403-B





DESIGN PRODUCED / APPROVED BY:		
NOTES:		
1. THIS ELEVATION DRAWING SHALL ONLY BE USED FOR CONCEPT ILLUSTRATION.		
2. POSITION OF THE PV ARRAYS AND SIZE OF OTHER OBJECTS MAY NOT REFLECT THE ACTUAL.		
REVISION / RELEASE		
NO.	DESCRIPTION	DATE
A	ISSUED FOR REVIEW	11/09/2024
B	ISSUED FOR REVIEW	04/11/2024
PROJECT		
GRID-TIED SOLAR PV GROUND MOUNTED SYSTEM 5.846 MWp, 4.90 MWAC		
BARTTER PROCESSING PLANT		
Murphy Road, Hanwood, NSW 2680		
DC SYS. SIZE	5.846 MWDC	
AC SYS. SIZE	4.90 MWAC	
MODULE TYPE	YINGLI SOLAR YL580CF72 e/2	
MODULE QTY.	8,008 (YL580CF72 e/2)	
INVERTER TYPE	SOLAREEDGE SE100K	
SHEET TITLE:		
PV ARRAY ELEVATION (ORCHARD AREA - EAST/WEST/TOP)		
SHEET SIZE	A2	
PROJECT NO.	PD-E00442	
DATE	04/11/2024	
DESIGN BY	SM	
CHECKED BY	LF	
PM/PE		
SHEET NO: PV404-B		