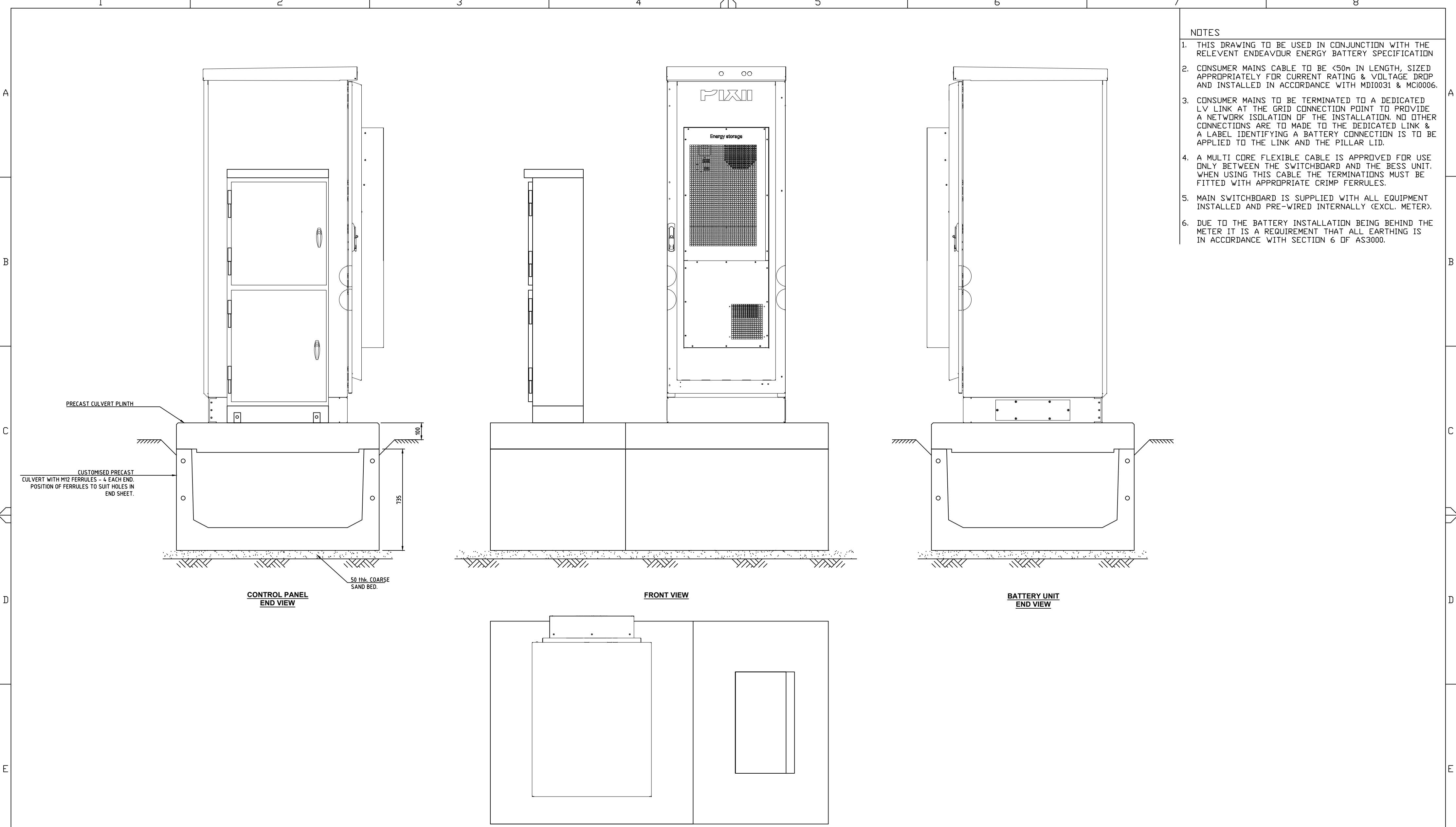
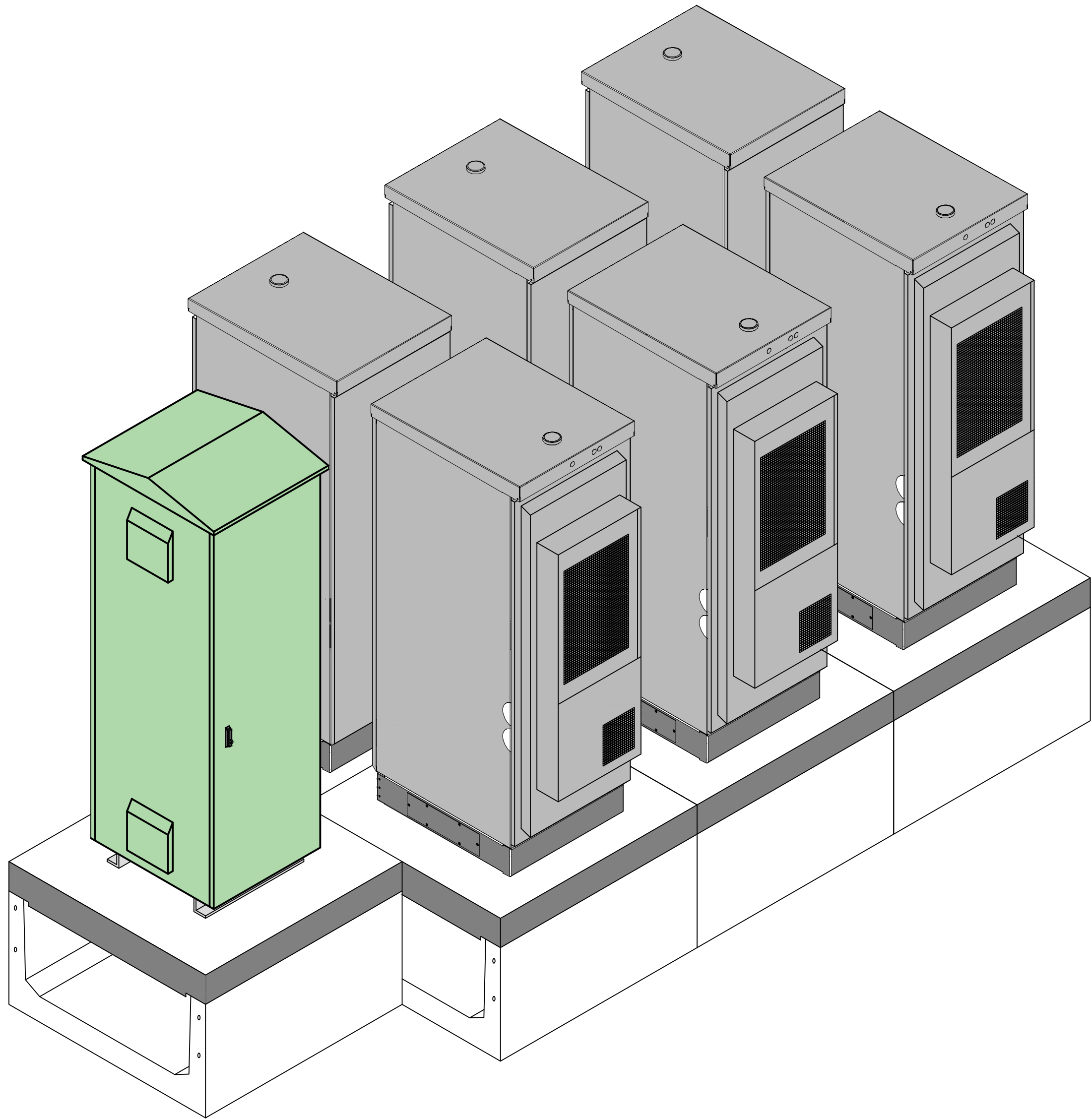
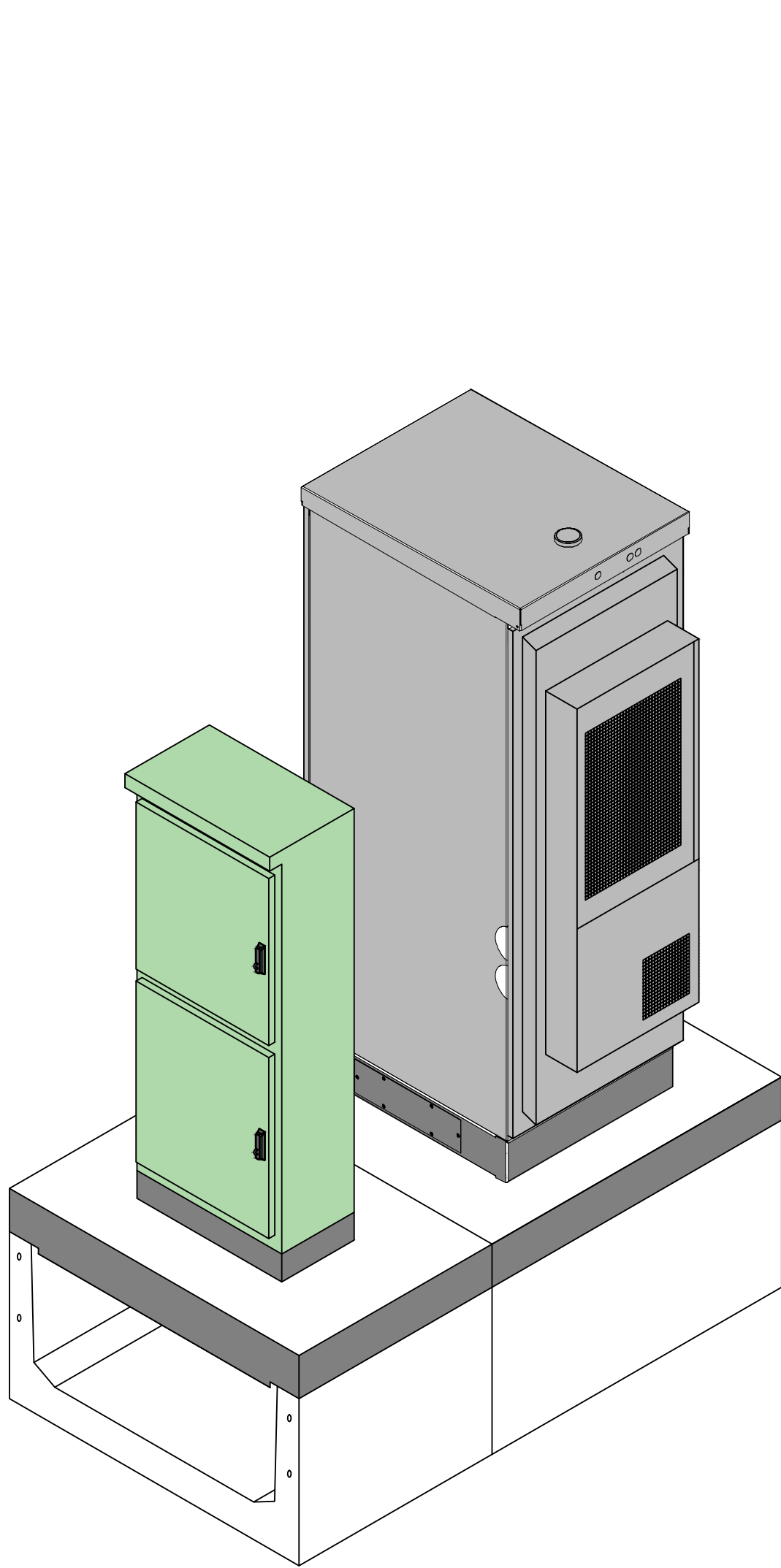




- NOTES
1. THIS DRAWING TO BE USED IN CONJUNCTION WITH THE RELEVANT ENDEAVOUR ENERGY BATTERY SPECIFICATION
 2. CONSUMER MAINS CABLE TO BE <50m IN LENGTH, SIZED APPROPRIATELY FOR CURRENT RATING & VOLTAGE DROP AND INSTALLED IN ACCORDANCE WITH MDI0031 & MCi0006.
 3. CONSUMER MAINS TO BE TERMINATED TO A DEDICATED LV LINK AT THE GRID CONNECTION POINT TO PROVIDE A NETWORK ISOLATION OF THE INSTALLATION. NO OTHER CONNECTIONS ARE TO MADE TO THE DEDICATED LINK & A LABEL IDENTIFYING A BATTERY CONNECTION IS TO BE APPLIED TO THE LINK AND THE PILLAR LID.
 4. A MULTI CORE FLEXIBLE CABLE IS APPROVED FOR USE ONLY BETWEEN THE SWITCHBOARD AND THE BESS UNIT. WHEN USING THIS CABLE THE TERMINATIONS MUST BE FITTED WITH APPROPRIATE CRIMP FERRULES.
 5. MAIN SWITCHBOARD IS SUPPLIED WITH ALL EQUIPMENT INSTALLED AND PRE-WIRED INTERNALLY (EXCL. METER).
 6. DUE TO THE BATTERY INSTALLATION BEING BEHIND THE METER IT IS A REQUIREMENT THAT ALL EARTHING IS IN ACCORDANCE WITH SECTION 6 OF AS3000.

AMENDMENTS <table><tr><td>JOB No -</td><td>DESIGN</td><td>DRN</td><td>CH'D</td><td>DATE</td><td>APP'D</td></tr><tr><td colspan="5">A</td></tr></table> HISTORY <table><tr><td>REVISION A</td></tr><tr><td>ORIGINAL ISSUE</td></tr></table>										JOB No -	DESIGN	DRN	CH'D	DATE	APP'D	A					REVISION A	ORIGINAL ISSUE			© This drawing and the copyright therein is the property of Endeavour Energy and may not be copied, reproduced, distributed, loaned or used without the written consent of Endeavour Energy.				XOLTA BATTERY CABINET FOOTING DETAIL		527285	
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DESIGNED		D.Giles		DATE		27.05.2024		DO NOT SCALE DIMENSIONS IN MILLIMITRES		AUTHORISED/CERTIFIED K. SHANAHAN																						
DRAWN		27.05.2024						PIXII POWERSHAPER 2.0 COMMUNITY BATTERY AND MAIN SWITCHBOARD - SINGLE AND MULTIPLE UNIT GENERAL ARRANGEMENT, ELECTRICAL AND EARTHING DETAIL		ENGINEERING DELIVERY MANAGER		27.05.2024																				
CHECKED		R.D								A2		532937																				
										SHEET No 1 OF 4 SHEETS																						



AMENDMENTS							HISTORY
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	APP'D						
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DRAWN	27.05.2024		
CHECKED	R.D		

ORIGINAL SCALE
NTS

APPROVED
A. W

DO NOT SCALE
DIMENSIONS IN MILLIMITRES

AUTHORISED/CERTIFIED
K. SHANAHAN

PIXII POWERSHAPER 2.0 COMMUNITY BATTERY
AND MAIN SWITCHBOARD - SINGLE AND MULTIPLE UNIT
GENERAL ARRANGEMENT, ELECTRICAL AND EARTHING DETAIL

A2

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SHEET No 2 OF 4 SHEETS

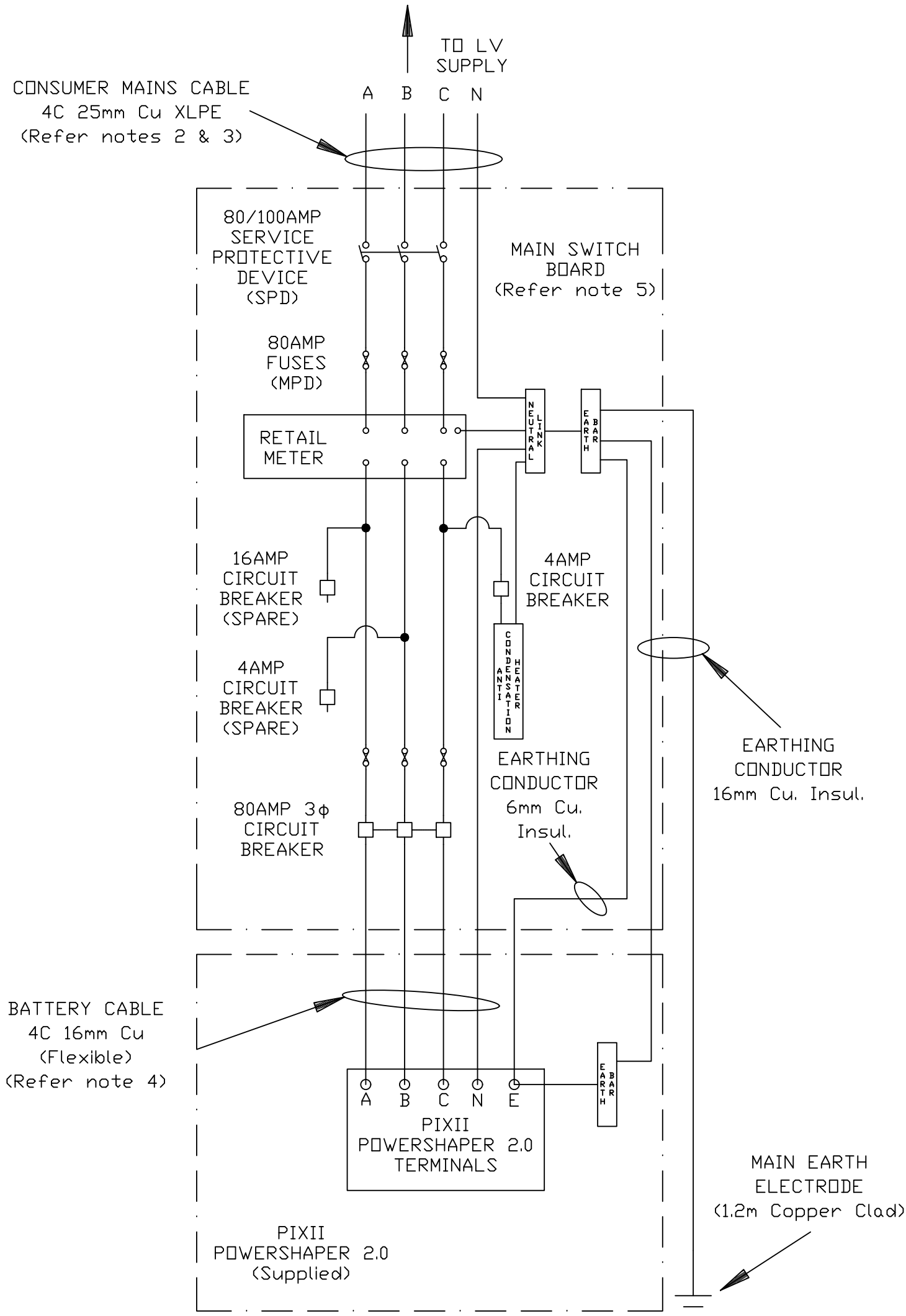
XOLTA BATTERY CABINET FOOTING DETAIL

527285

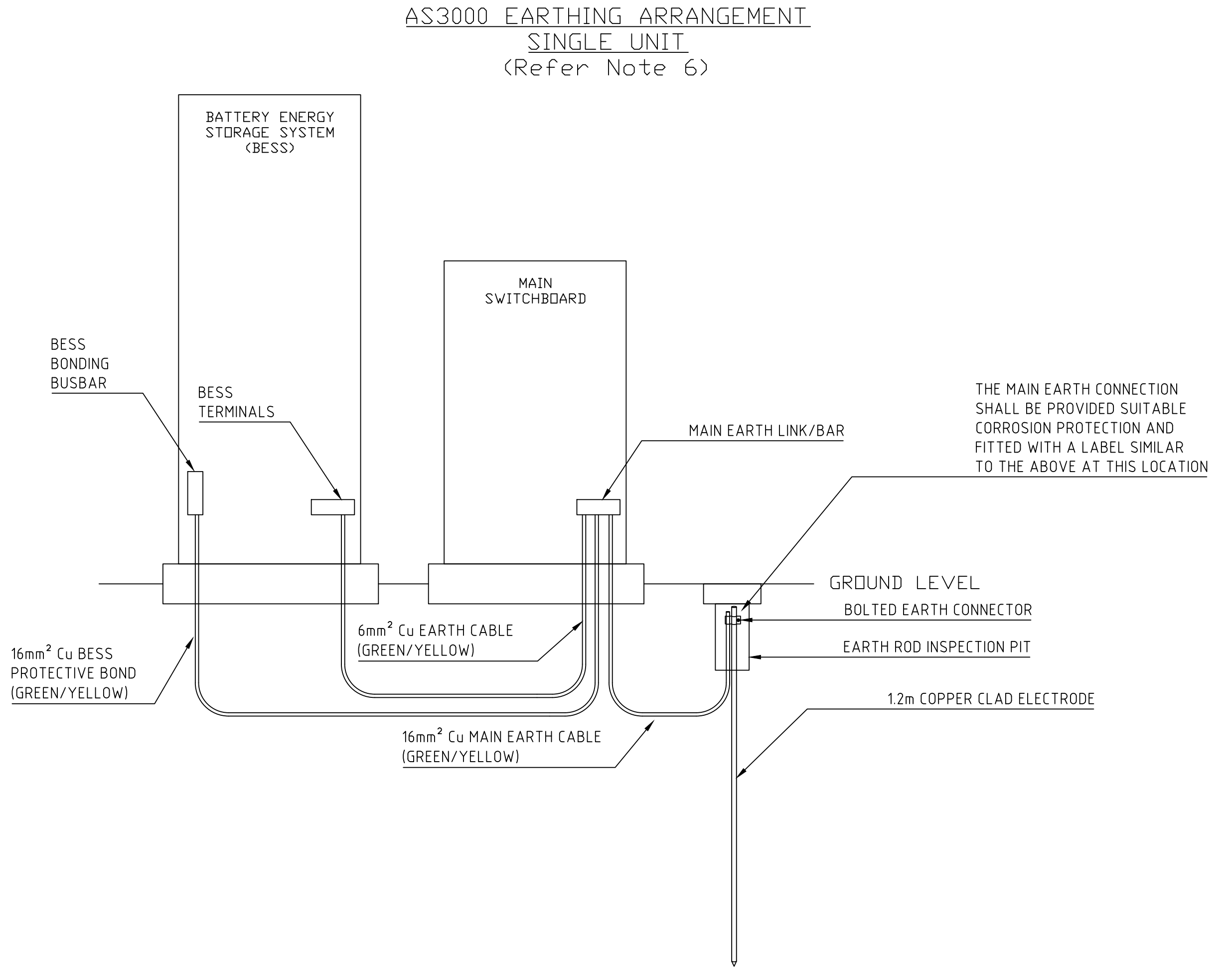
ENDEAVOUR ENERGY MAIN SWITCHBOARD 400A

2088-E02

Civil version 3.0



CIRCUIT DIAGRAM
PIXII POWERSHAPER 2.0
SINGLE UNIT



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		REFERENCE DRAWINGS						
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DRAWN		27.05.2024						
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						A2		532937
						SHEET No 3 OF 4 SHEETS		

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