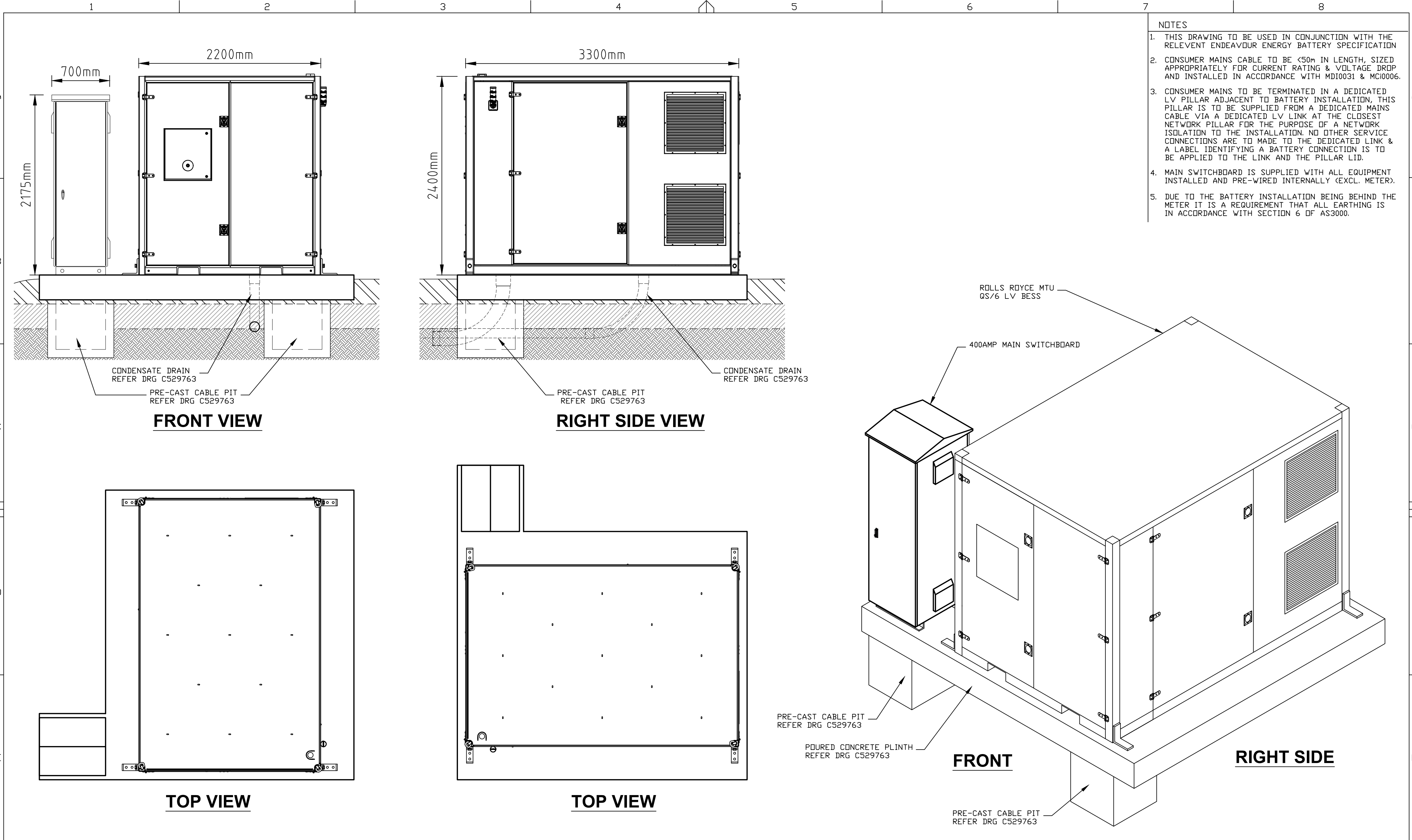
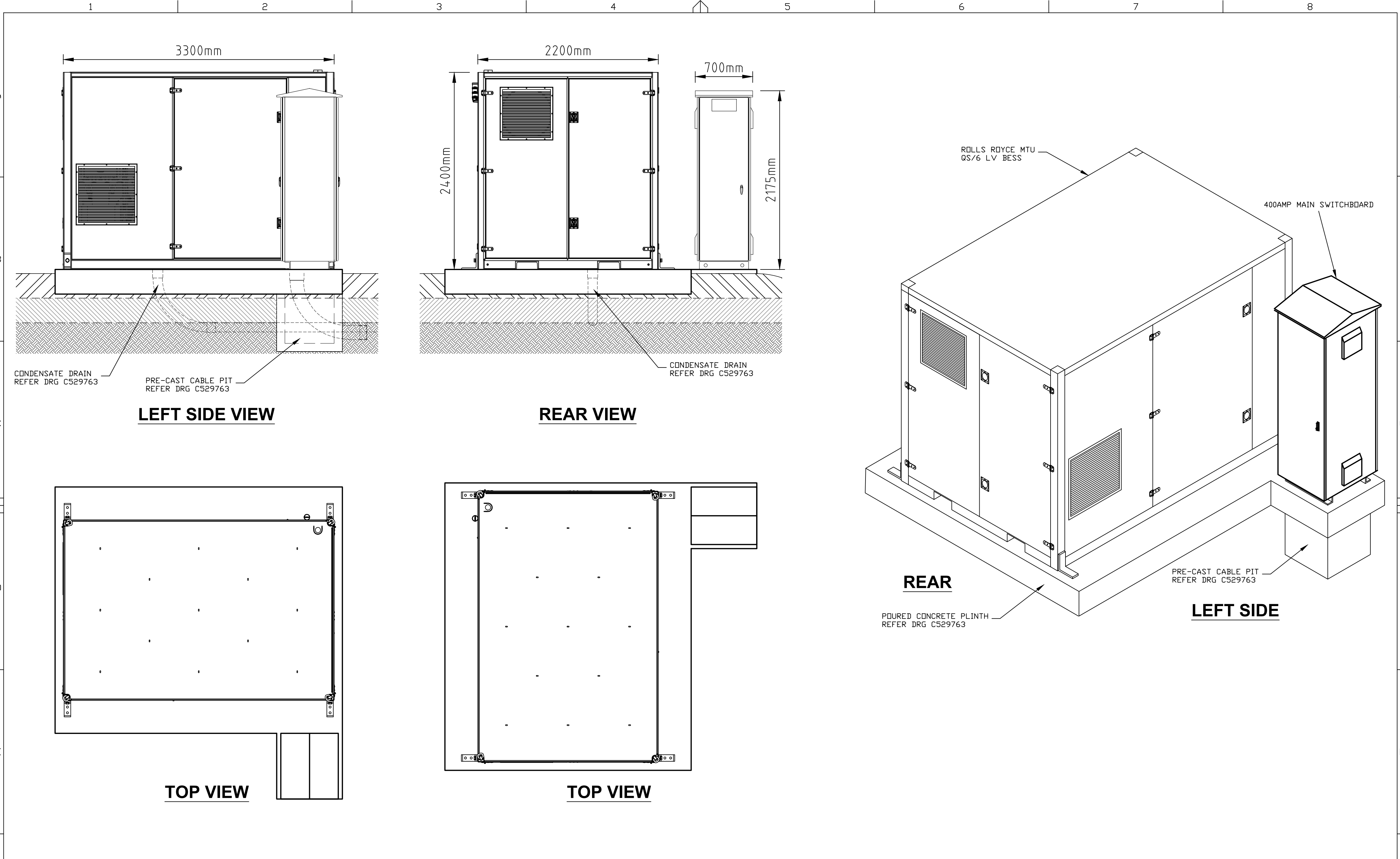


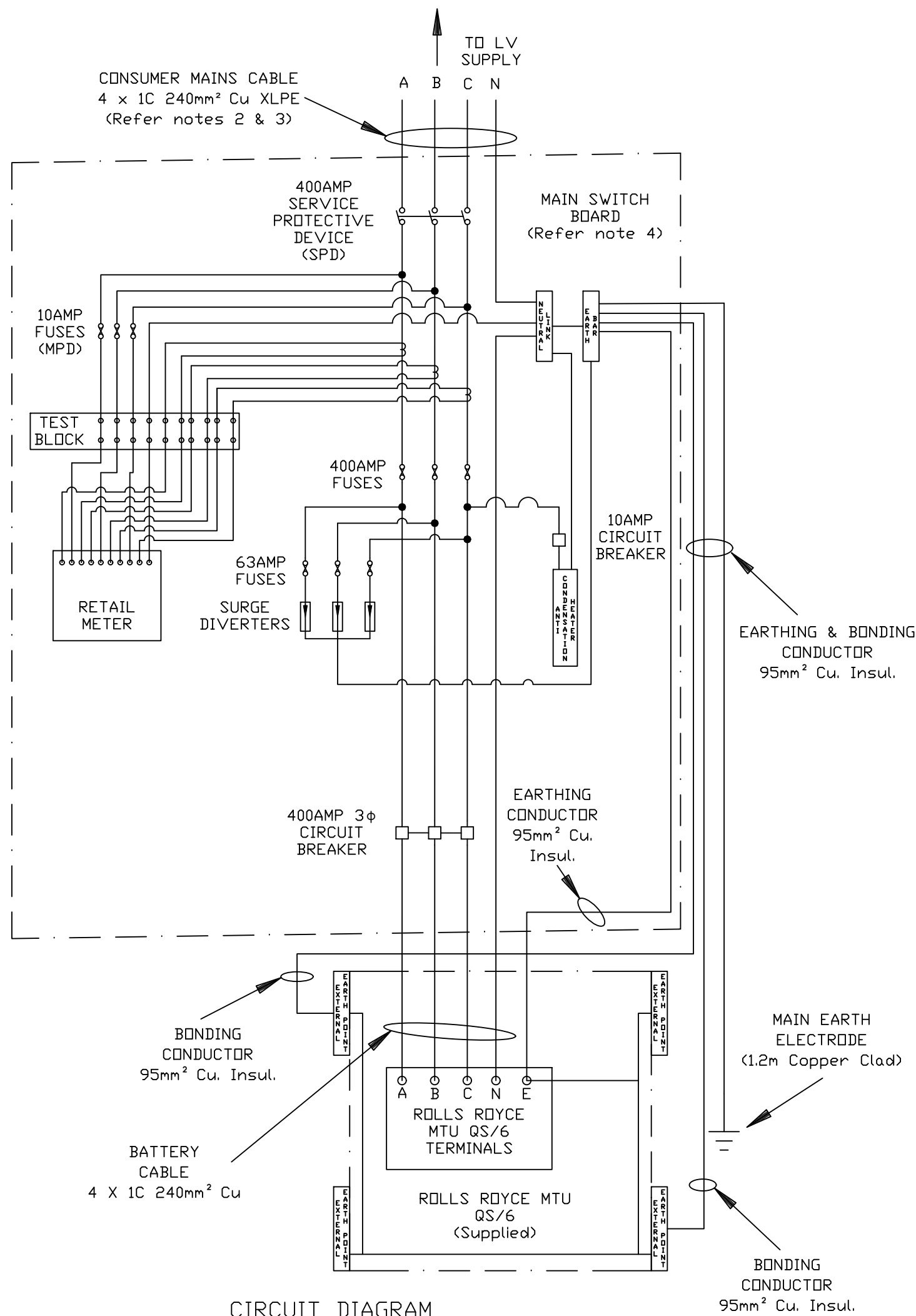


- NOTES
1. THIS DRAWING TO BE USED IN CONJUNCTION WITH THE RELEVANT ENDEAVOUR ENERGY BATTERY SPECIFICATION
 2. CONSUMER MAINS CABLE TO BE <50m IN LENGTH, SIZED APPROPRIATELY FOR CURRENT RATING & VOLTAGE DROP AND INSTALLED IN ACCORDANCE WITH MDI0031 & MCI0006.
 3. CONSUMER MAINS TO BE TERMINATED IN A DEDICATED LV PILLAR ADJACENT TO BATTERY INSTALLATION. THIS PILLAR IS TO BE SUPPLIED FROM A DEDICATED MAINS CABLE VIA A DEDICATED LV LINK AT THE CLOSEST NETWORK PILLAR FOR THE PURPOSE OF A NETWORK ISOLATION TO THE INSTALLATION. NO OTHER SERVICE CONNECTIONS ARE TO BE MADE TO THE DEDICATED LINK & A LABEL IDENTIFYING A BATTERY CONNECTION IS TO BE APPLIED TO THE LINK AND THE PILLAR LID.
 4. MAIN SWITCHBOARD IS SUPPLIED WITH ALL EQUIPMENT INSTALLED AND PRE-WIRED INTERNALLY (EXCL. METER).
 5. 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><tr><td colspan="5">HISTORY</td></tr><tr><td colspan="5">REVISION A ORIGINAL ISSUE</td></tr></table>										JOB No -	DESIGN	DRN	CH'D	DATE	APP'D	A					HISTORY					REVISION A ORIGINAL ISSUE									COMMUNITY BATTERY CONCRETE SLAB DETAILS		529763	
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DRAWN D.Giles		DATE 27.05.2024				REFERENCE DRAWINGS																																
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						ENGINEERING DELIVERY MANAGER		27.05.2024																														
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								SHEET No 1 OF 3 SHEETS																														

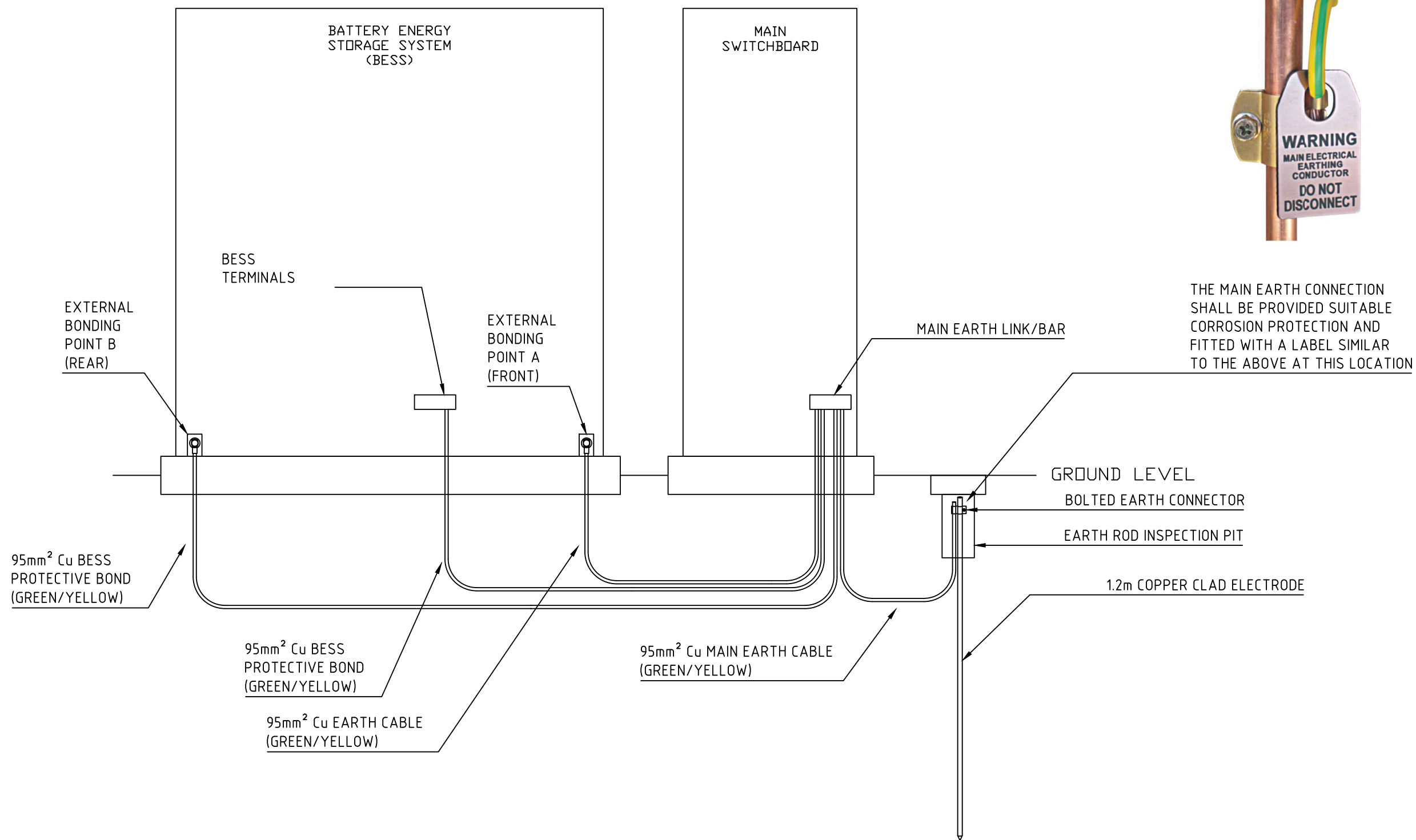


														COMMUNITY BATTERY CONCRETE SLAB DETAILS		529763					
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																		ENGINEERING DELIVERY MANAGER		27.05.2024	
																		A2		532944	
																				SHEET No 2 OF 3 SHEETS	



CIRCUIT DIAGRAM
ROLLS ROYCE MTU QS/6

AS3000 EARTHING ARRANGEMENT
SINGLE UNIT
(Refer note 5)



THE MAIN EARTH CONNECTION SHALL BE PROVIDED SUITABLE CORROSION PROTECTION AND FITTED WITH A LABEL SIMILAR TO THE ABOVE AT THIS LOCATION

AMENDMENTS	JOB No -	DESIGN	DRN	CH'D	DATE	APP'D	HISTORY REVISION A ORIGINAL ISSUE	ORIGINAL SCALE NTS		APPROVED A.W			DO NOT SCALE DIMENSIONS IN MILLIMETRES		AUTHORISED/CERTIFIED K. SHANAHAN				
	A	DRAWN		D.Giles		DATE		27.05.24		ROLLS ROYCE MTU QS/6 COMMUNITY BATTERY AND CONTROL PANEL GENERAL ARRANGEMENT				ENGINEERING DELIVERY MANAGER		27.05.2024			
		DATE		27.05.2024										A2		532944			
		CH'D		R.D														SHEET No 3 OF 3 SHEETS	

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