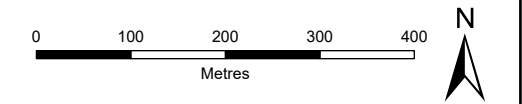


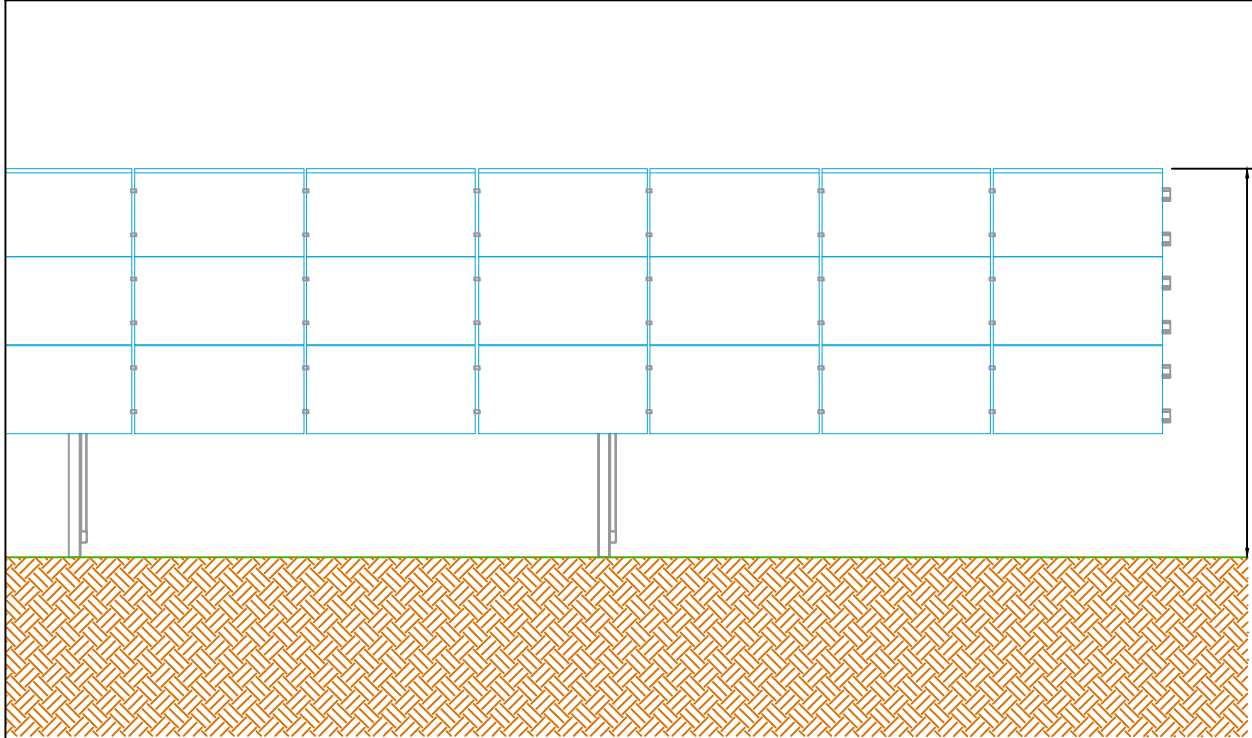
- Site Boundary
- Site Infrastructure
 - BESS
 - Temporary Construction Compound
 - OM Building
 - TSO Substation
 - Customer Substation
 - PV Module
 - Transformers
 - Hedgerow
 - Internal Access Track
 - Power Conversion
 - Storage Container
 - Tesla Megapack
 - Fence



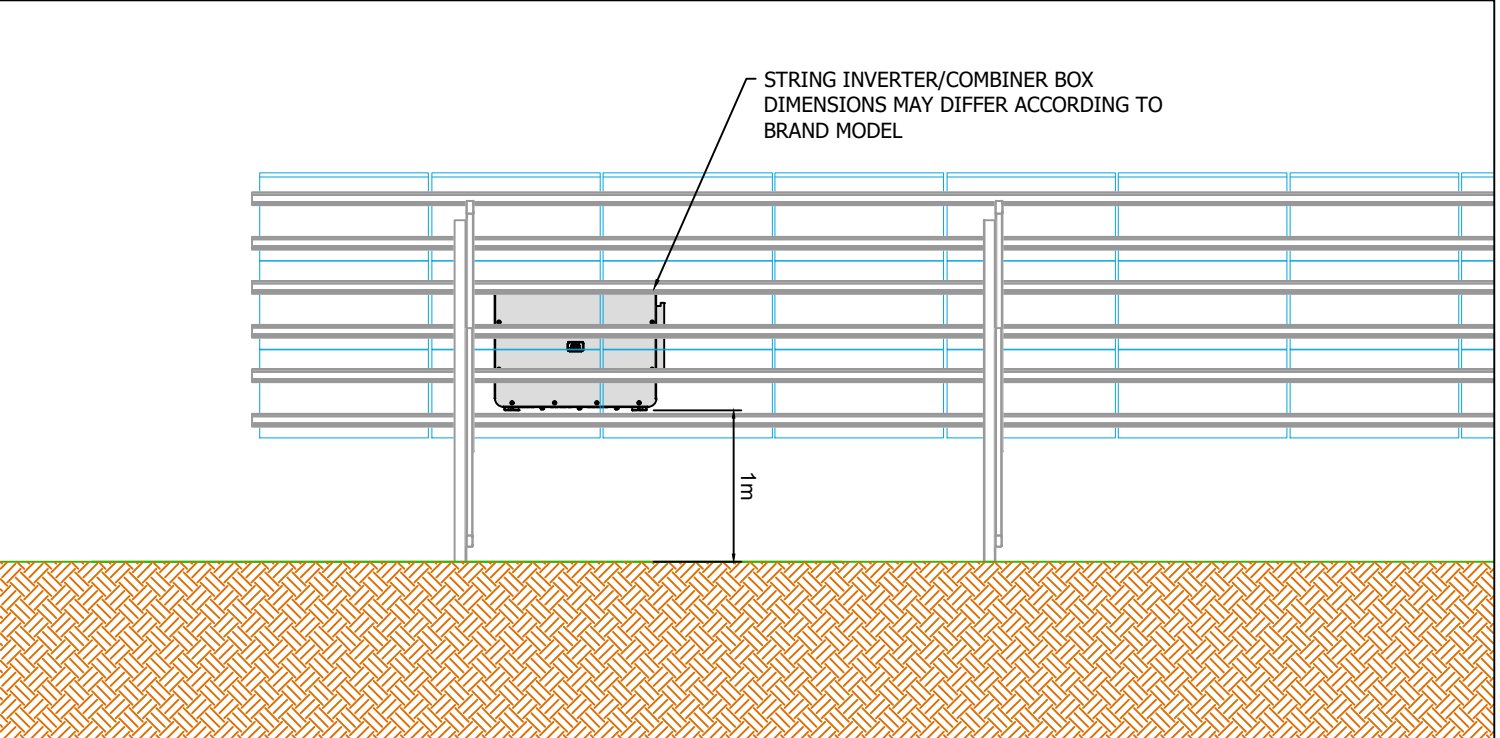
SCALE: See Scale Bar	VERSION: A01
SIZE: A3	DRAWN: JS
PROJECT: 0733745	CHECKED: JH
DATE: 5/28/2025	APPROVED: RO

Springfield Solar Farm and BESS
Figure 3.1
Site Layout Plan

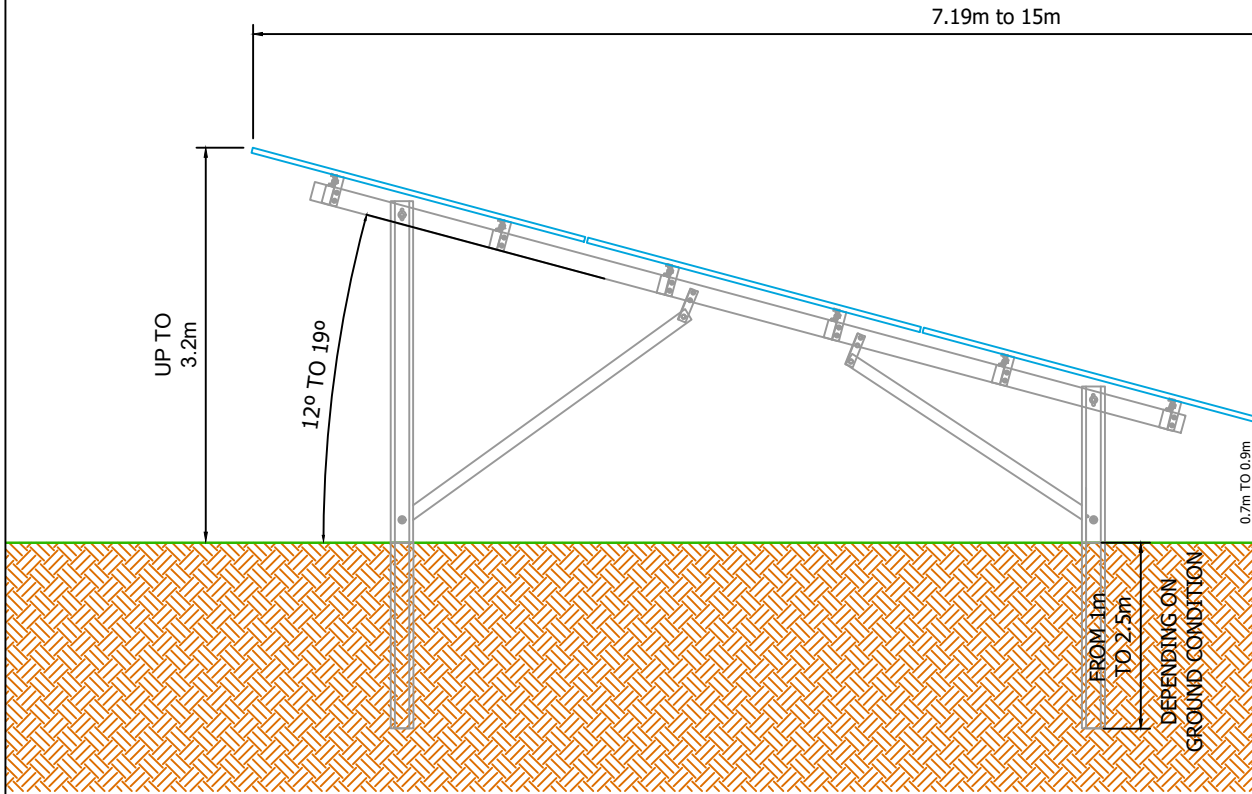




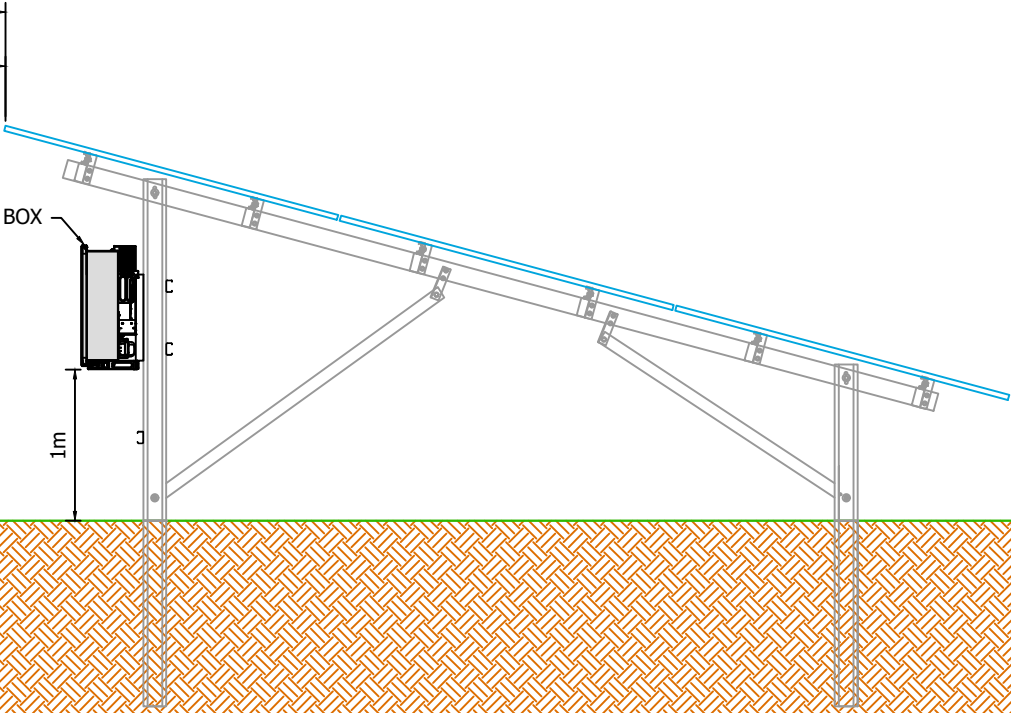
FRONT VIEW



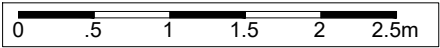
REAR VIEW



STRING INVERTER/COMBINER BOX



SIDE VIEW



Rev.	Date	Description	By	Chk

PROJECT TITLE:
**SPRINGFIELD SOLAR
BESS EIAR**

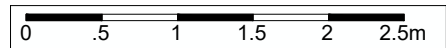
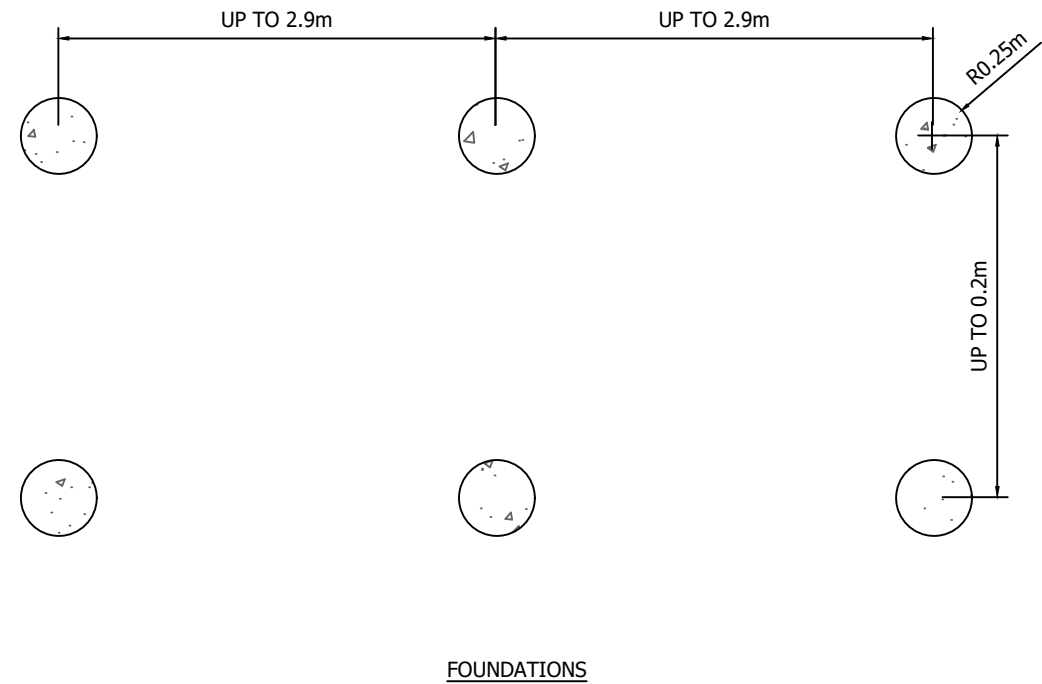
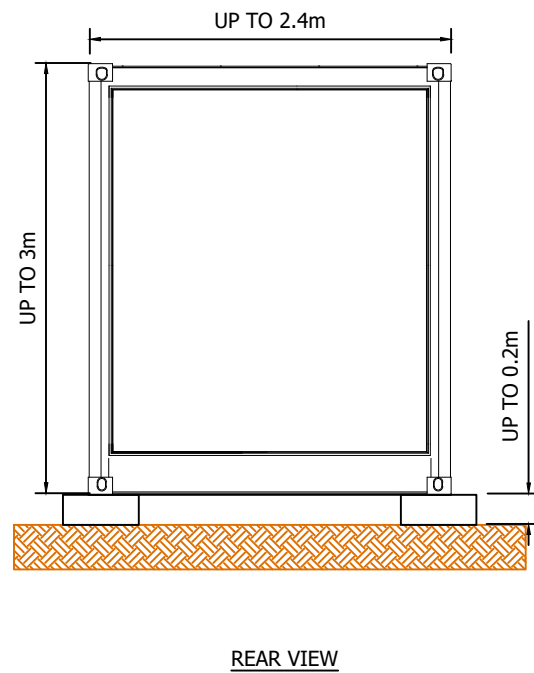
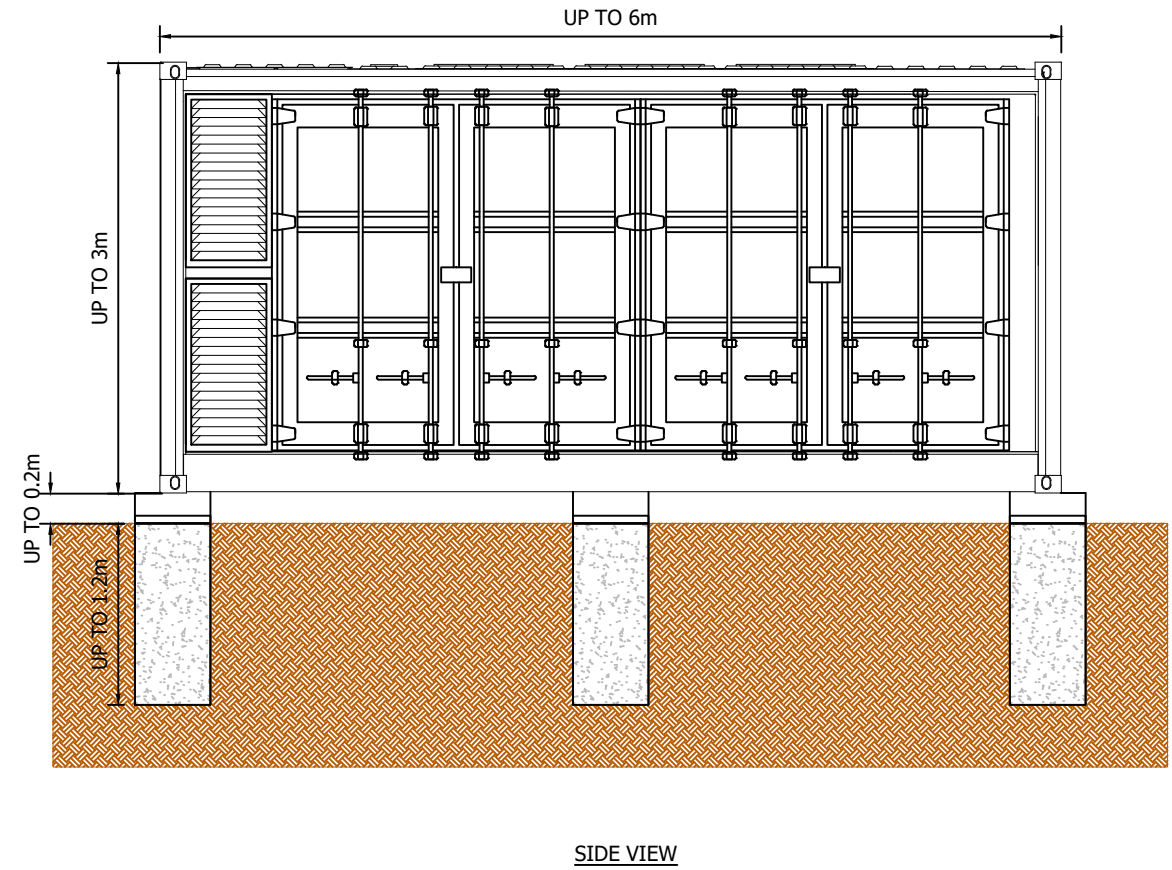
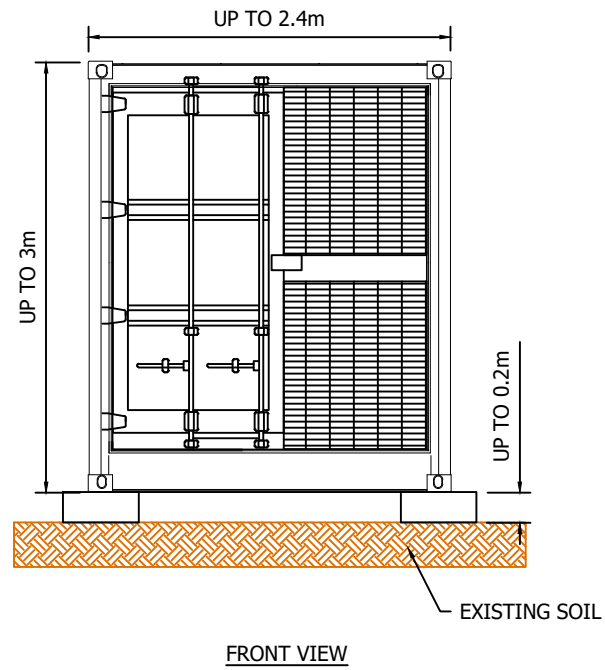
CLIENT:

DRAWING TITLE:
**FIGURE 3.2
PV STRUCTURE
DETAILS**

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Environmental Resources Management			



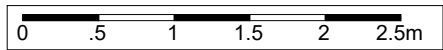
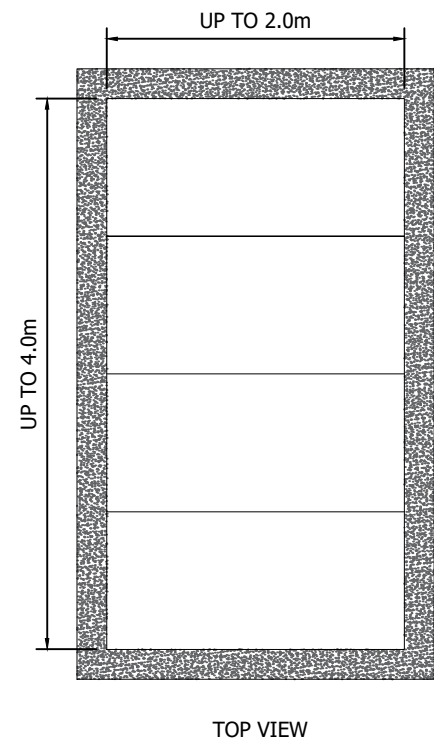
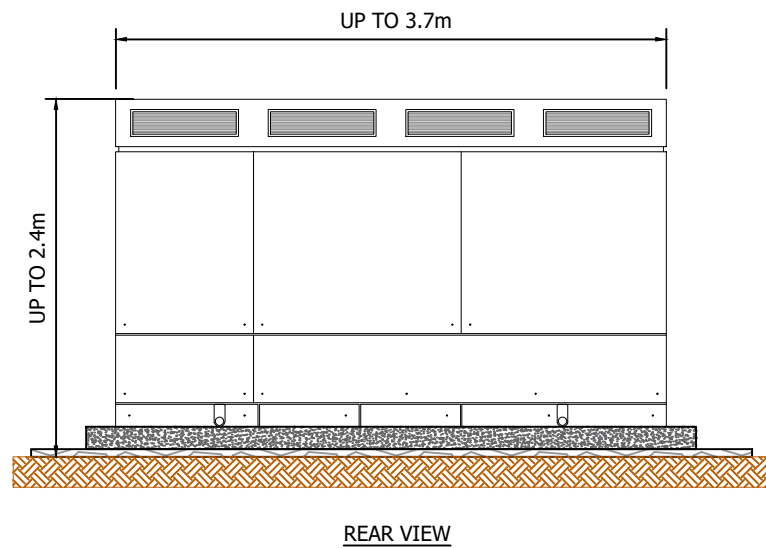
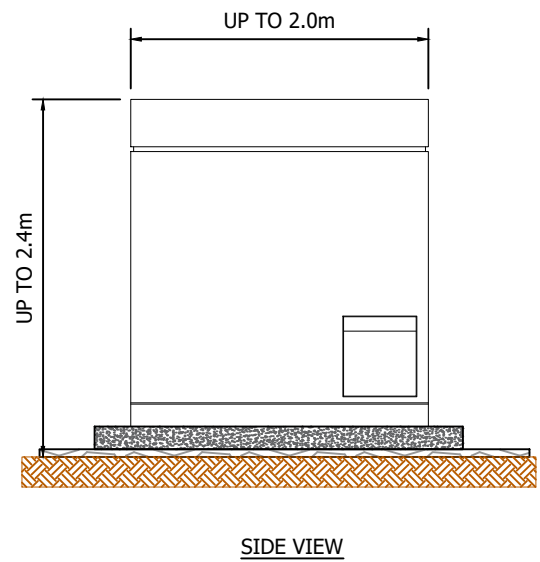
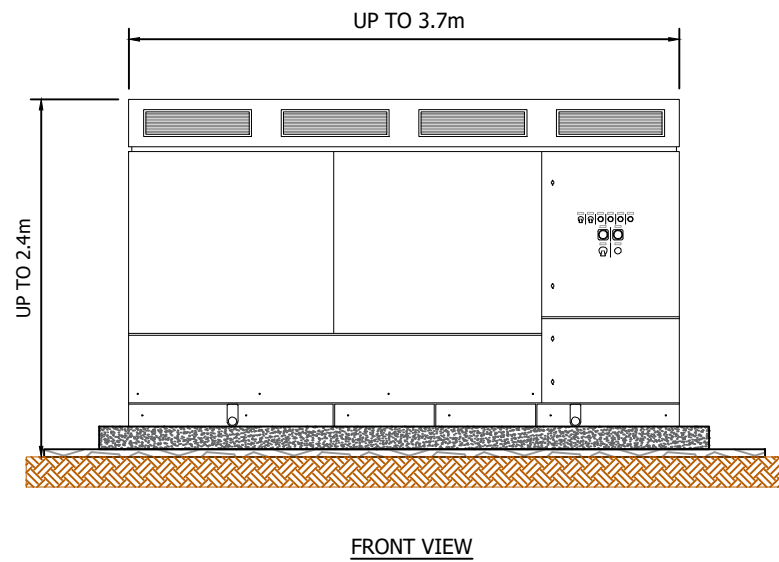
Y:\CAD\0793745_Springfield\01-Drawings\BESS EIA\0793745_DR_P_0004 - Battery Container Details.dwg



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					SPRINGFIELD SOLAR BESS EIA R	FIGURE 3.4 BATTERY CONTAINER DETAIL	-	SM	RC		
					CLIENT:		INTERNAL PROJECT NUMBER: 0733745			DRAWING NUMBER: DR_P_0004	REVISION: -
							SCALE @ A3: 1 : 50	APPROVED DATE: 17.03.25	Environmental Resources Management		



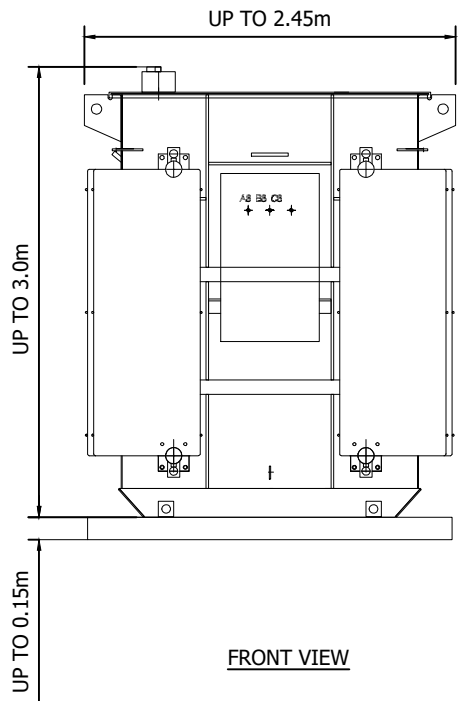
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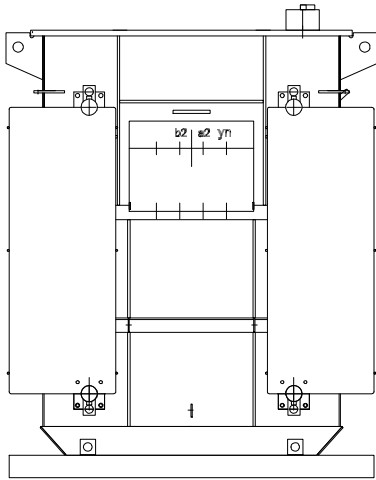
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					SPRINGFIELD SOLAR BESS EIA R	FIGURE 3.5 POWER CONTROL SYSTEM DETAILS	-	SM	RC		
					CLIENT:		INTERNAL PROJECT NUMBER: 0733745			DRAWING NUMBER: DR_P_0003	
							SCALE @ A3: 1 : 50	APPROVED DATE: 17.03.25		REVISION: -	
							Environmental Resources Management				



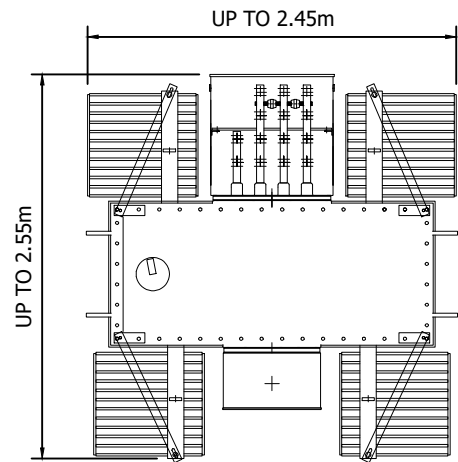
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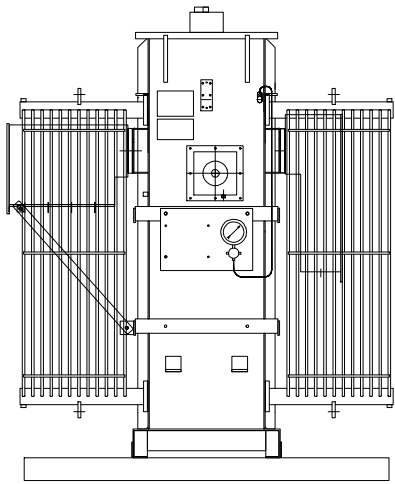
FRONT VIEW



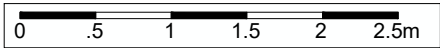
REAR VIEW





AERIAL VIEW

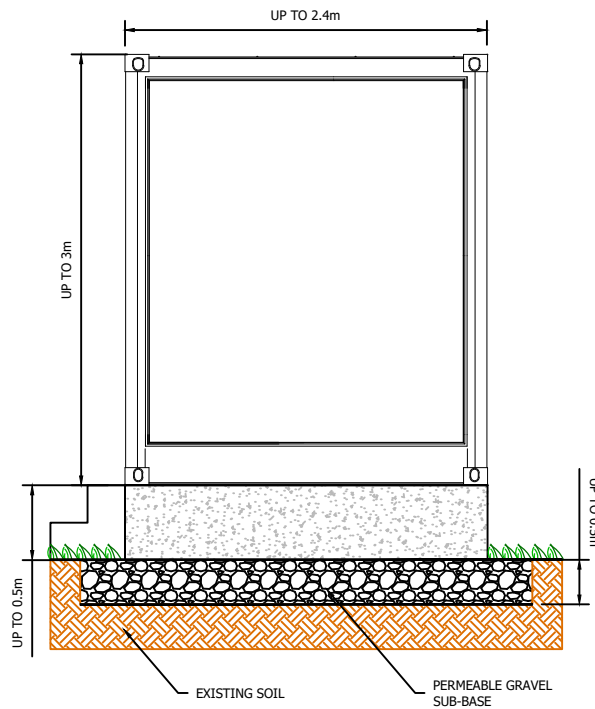


SIDE VIEW

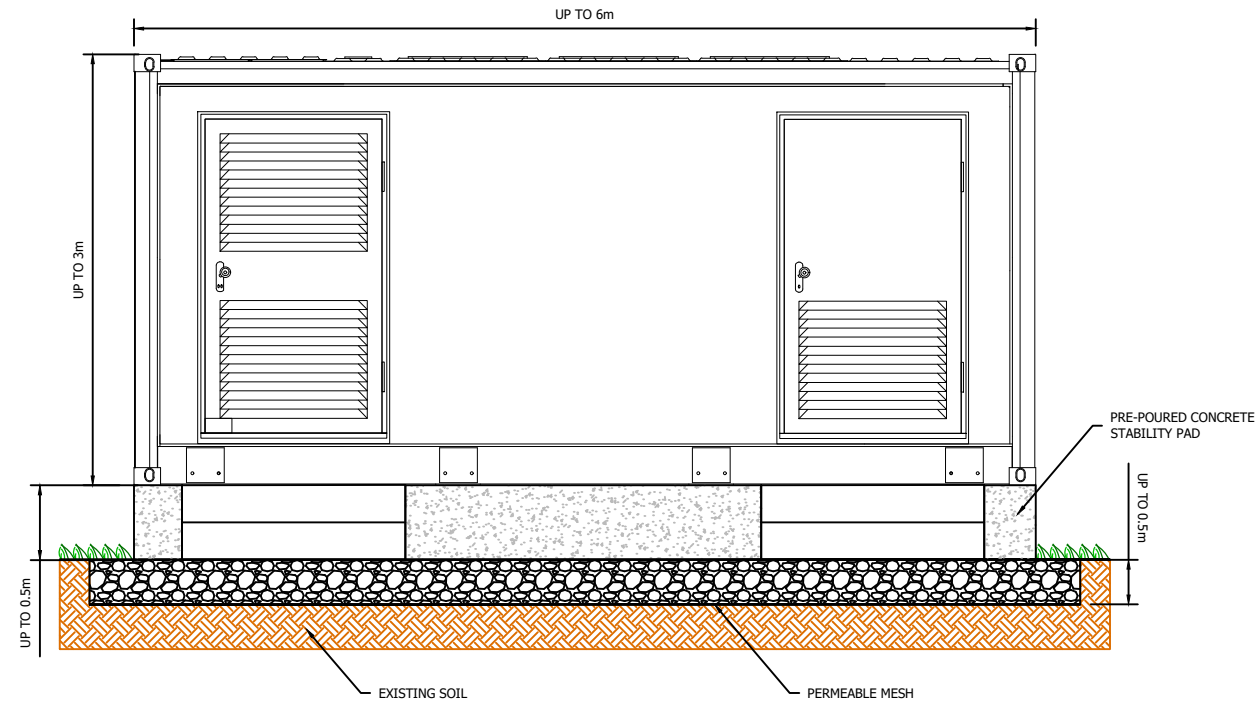


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						INTERNAL PROJECT NUMBER: 0733745						
						SCALE @ A3: 1 : 50	APPROVED DATE: 17.03.25	DRAWING NUMBER: DR_P_0005	REVISION: -			
						Environmental Resources Management						
					CLIENT: 	FIGURE 3.6 MV TRANSFORMER DETAILS						

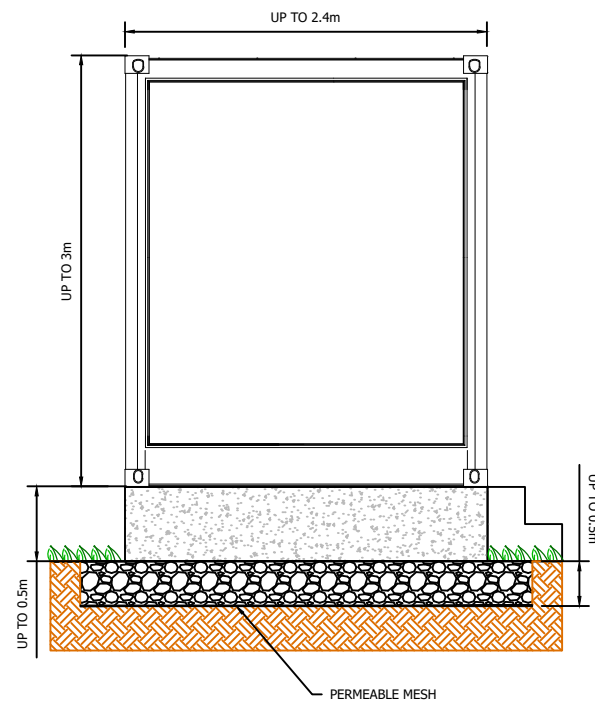
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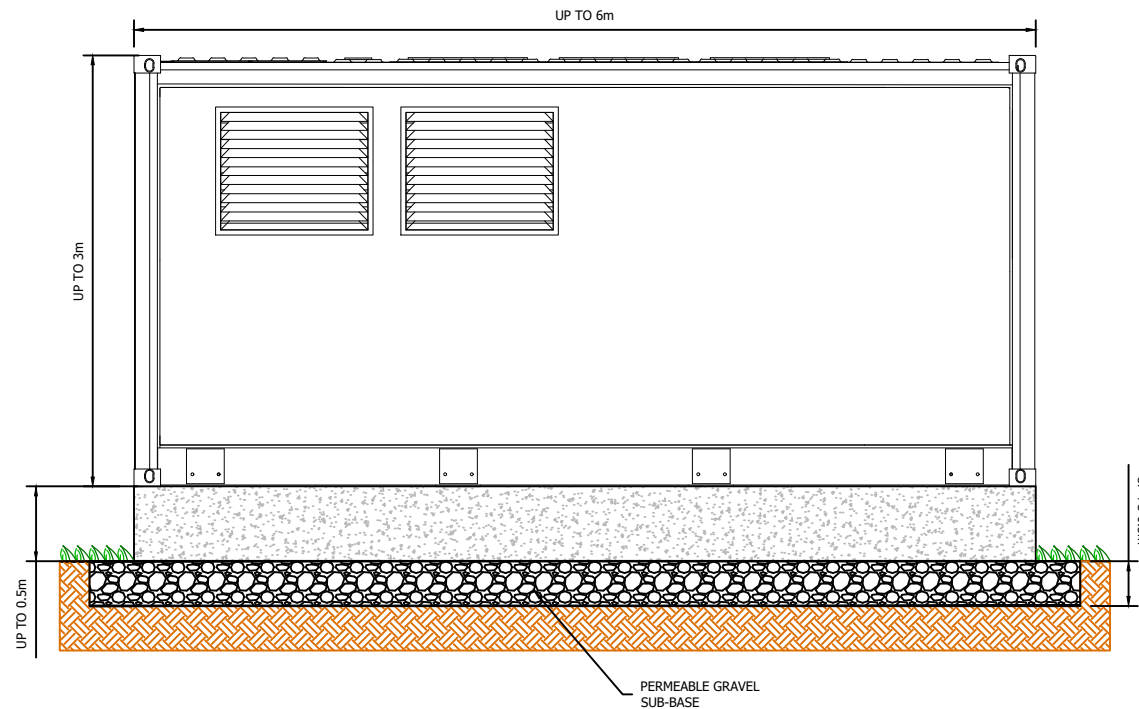
SIDE VIEW



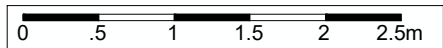
FRONT VIEW


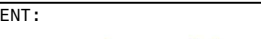


SIDE VIEW

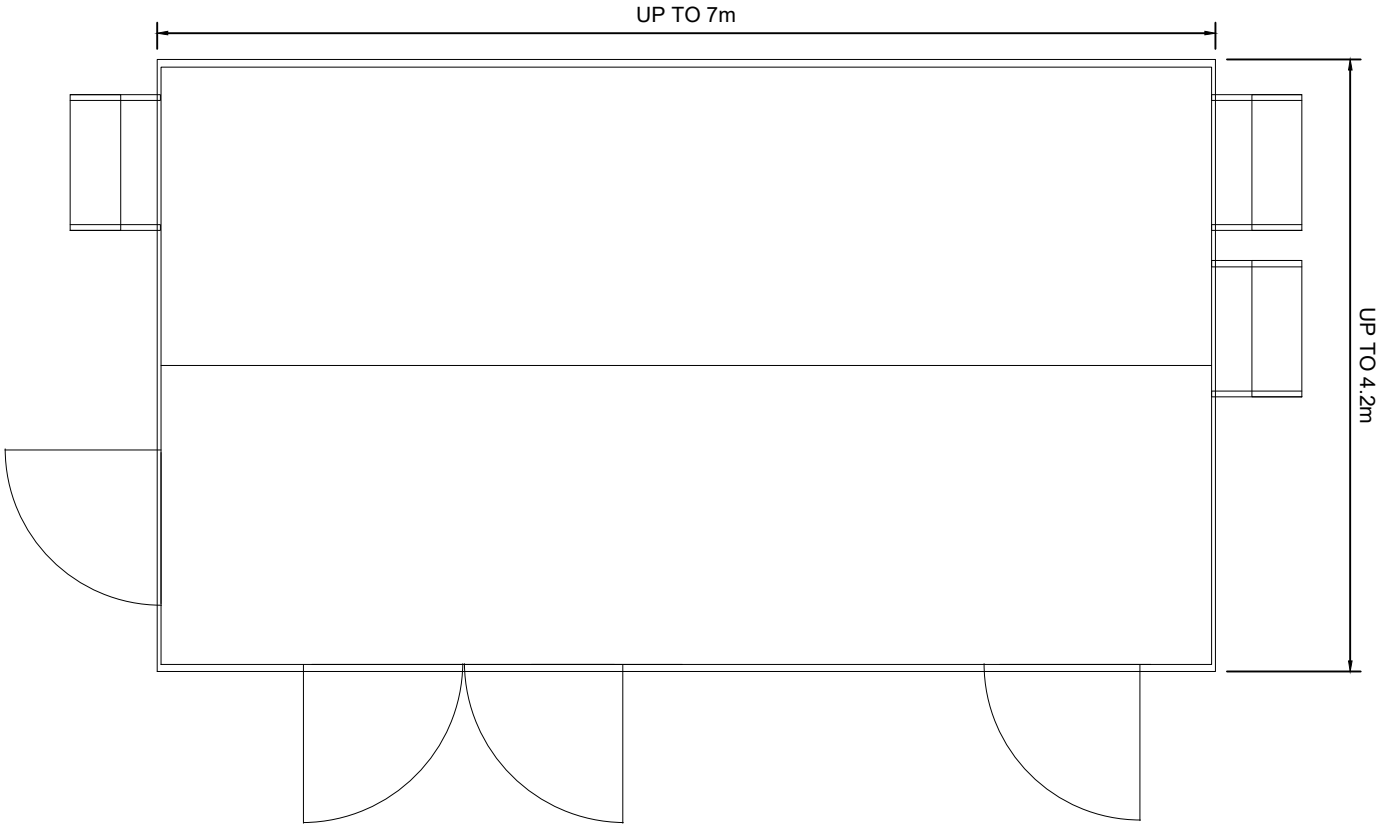


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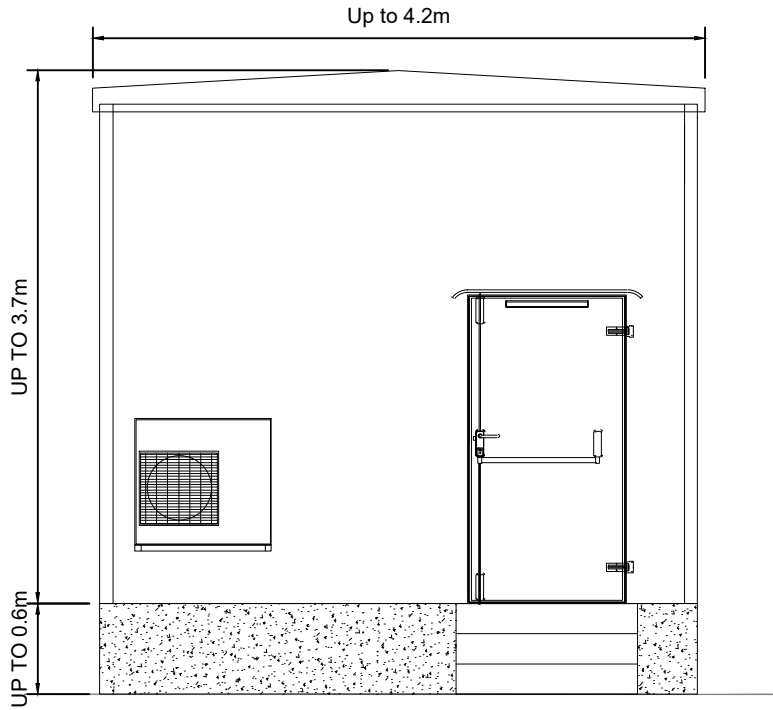


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					SPRINGFIELD SOLAR BESS EIA	FIGURE 3.8 33kV CUSTOMER SUBSTATION DETAILS	-	SM	RC			
							INTERNAL PROJECT NUMBER:	0733745				
							SCALE @ A3:	APPROVED DATE:	DRAWING NUMBER:			REVISION:
							1 : 50	13.03.25	DR_P_0015			-
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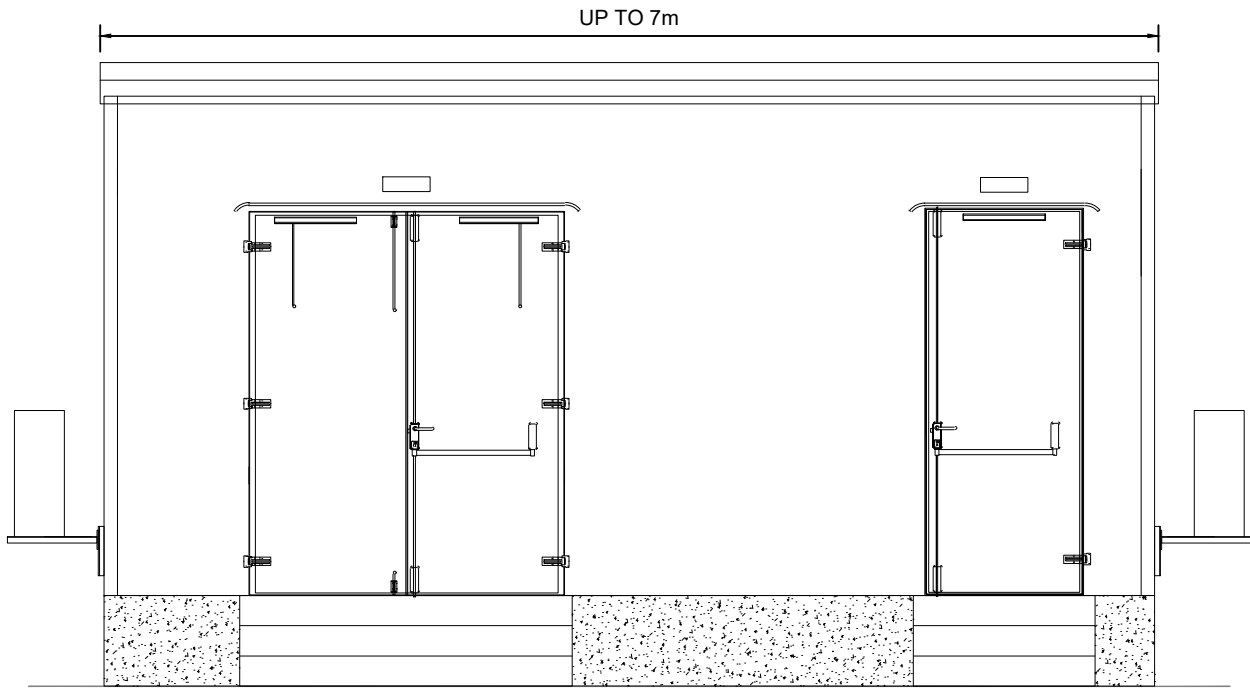
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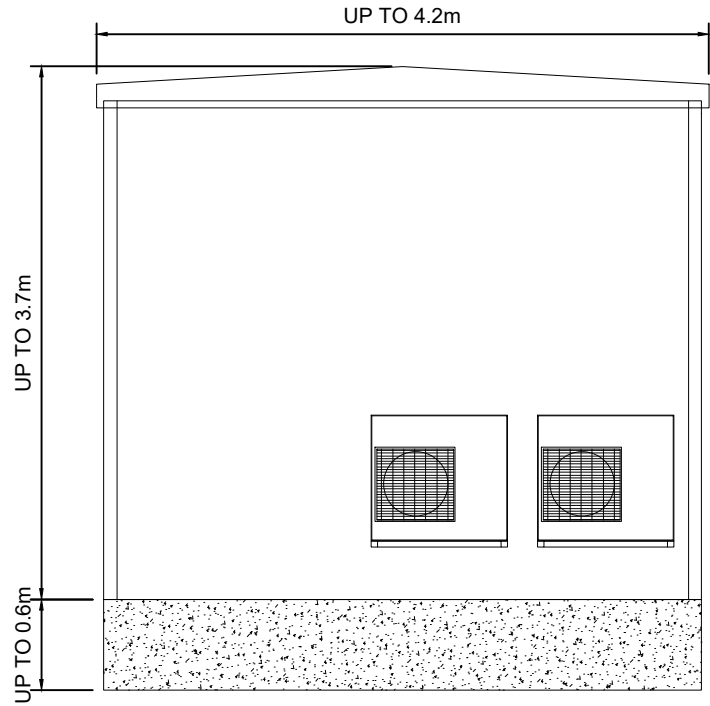
PLAN VIEW



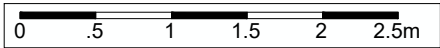
SIDE ELEVATION (LEFT)



FRONT ELEVATION



SIDE ELEVATION (RIGHT)



Rev.	Date	Description	By	Chk

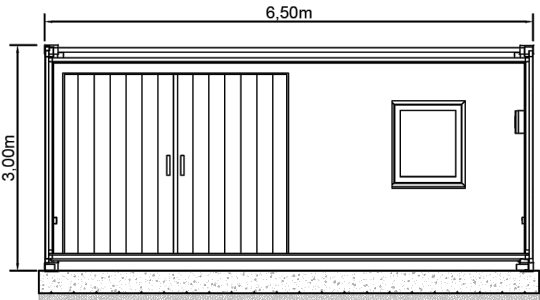
PROJECT TITLE:
SPRINGFIELD SOLAR BESS E\AR
CLIENT:

DRAWING TITLE:
FIGURE 3.9 132 kV Customer SUBSTATION DETAILS

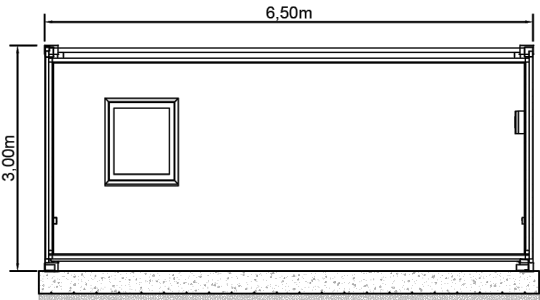
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INTERNAL PROJECT NUMBER: 0733745			
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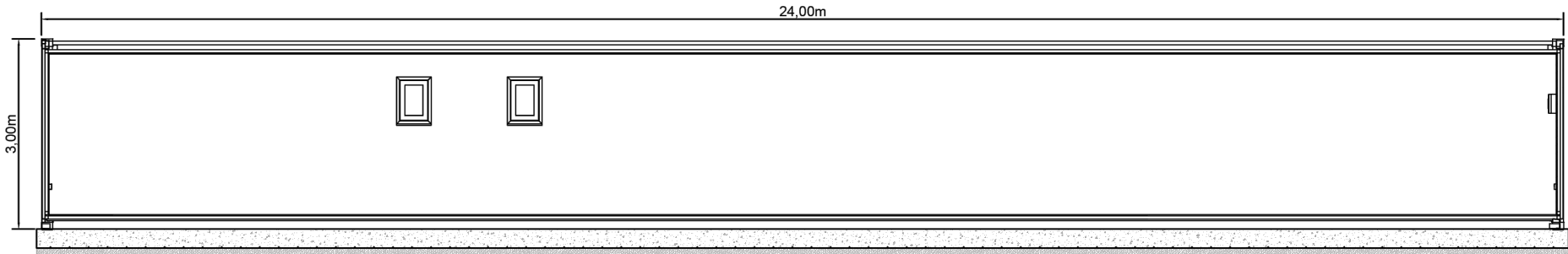
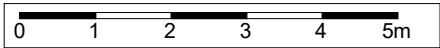
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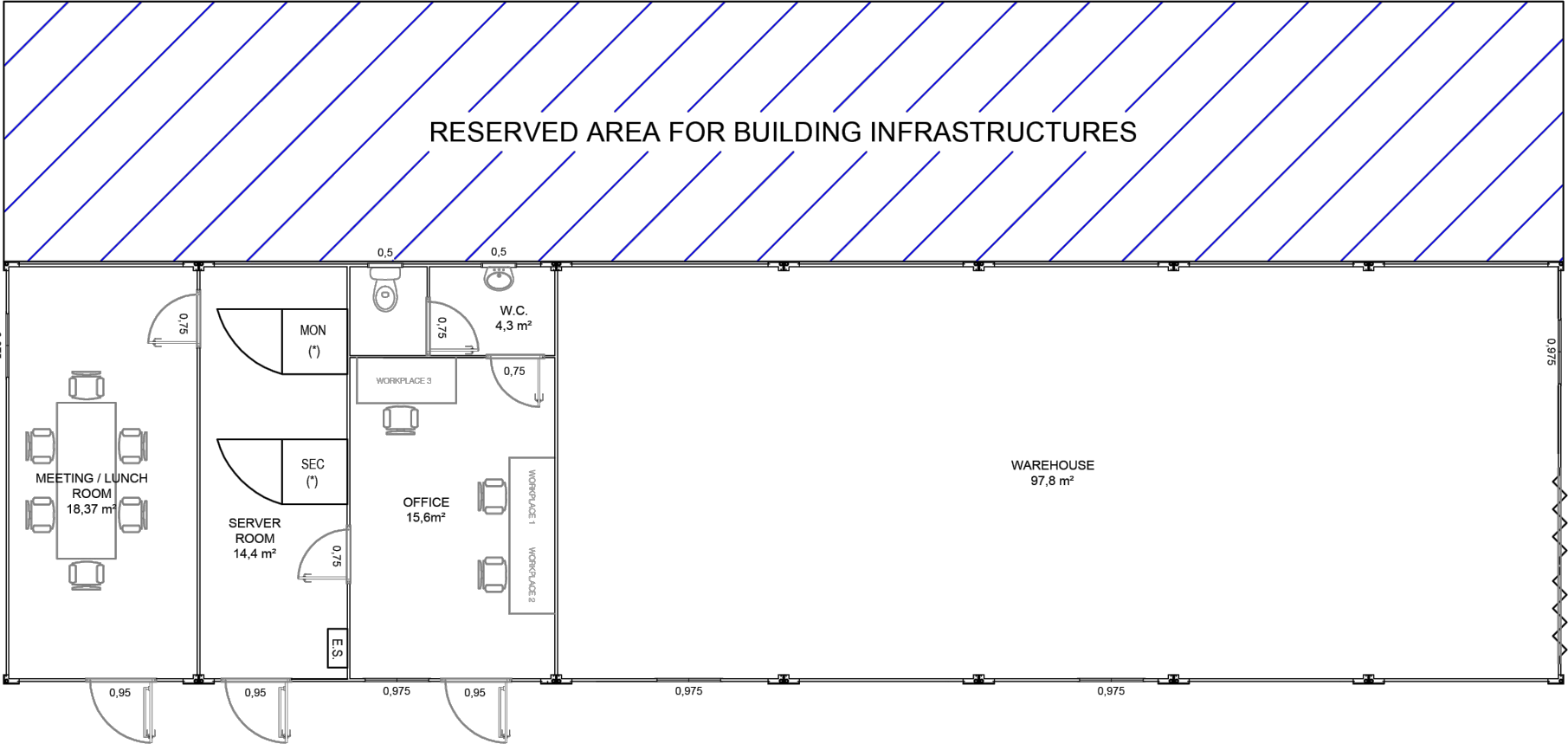
RIGHT SIDE VIEW



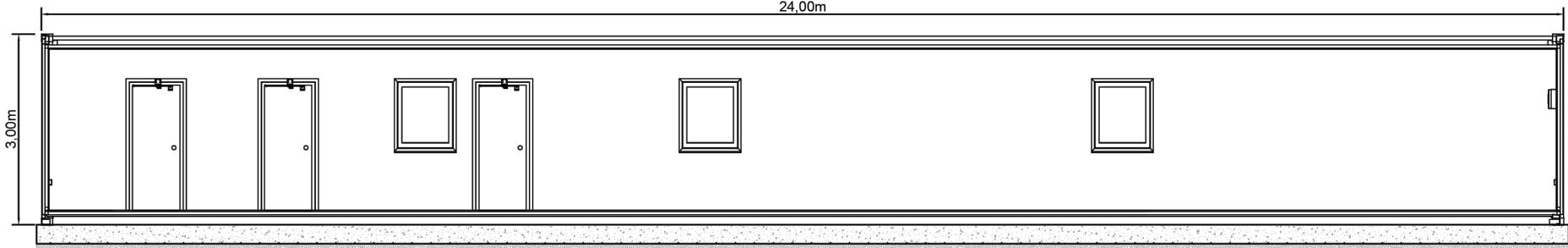
LEFT SIDE VIEW



BACK VIEW



PLANT



FRONT VIEW

Rev.	Date	Description	By	Chk

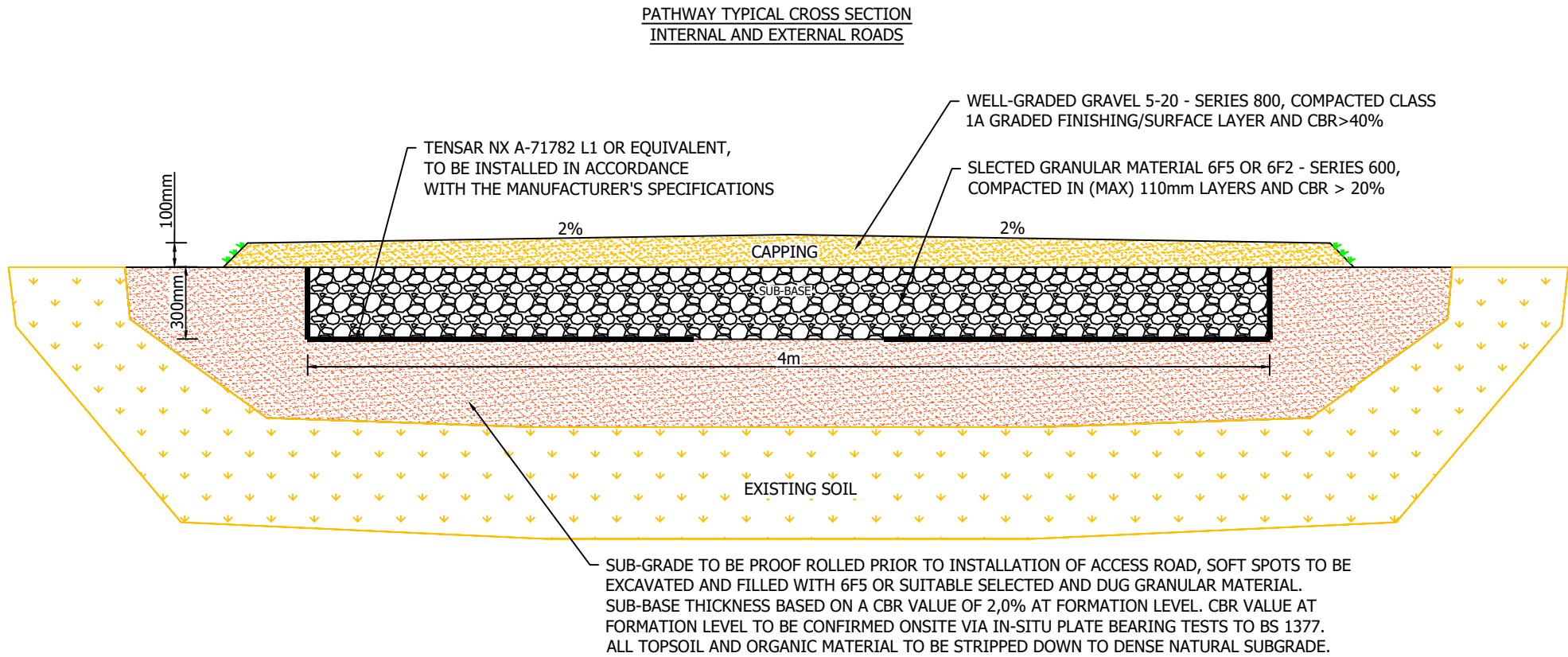
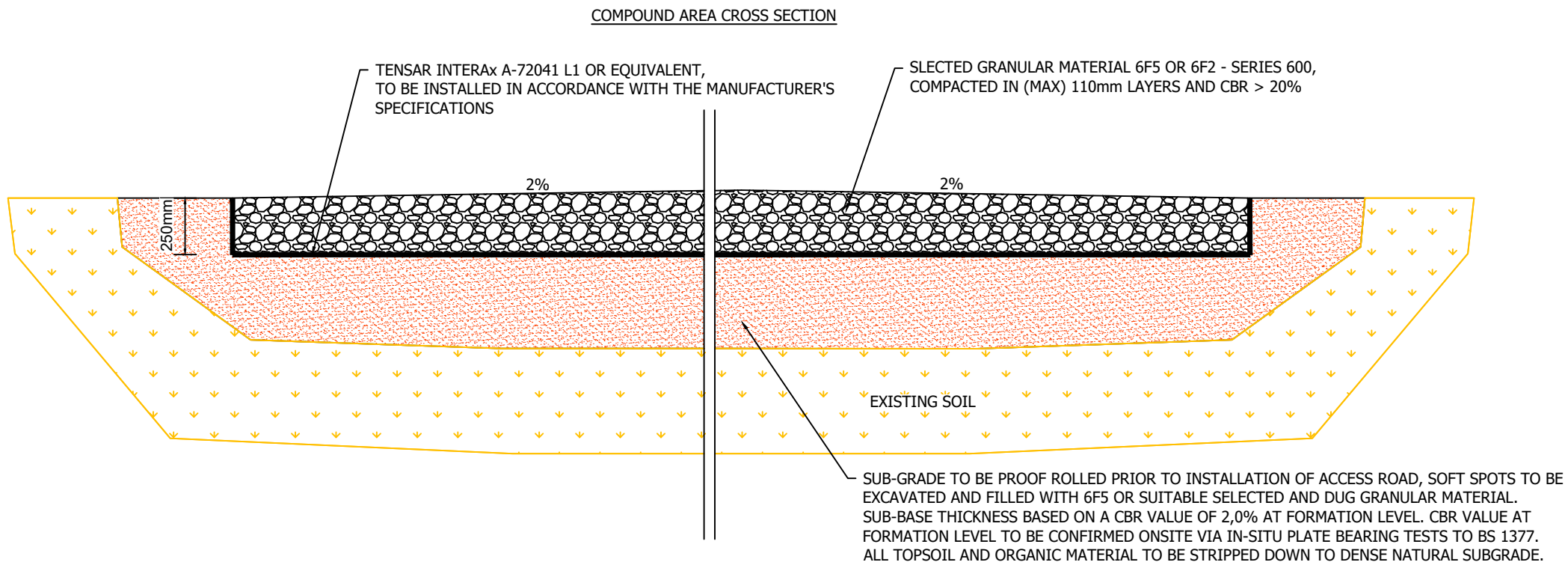
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SPRINGFIELD SOLAR BESS E\AR
CLIENT:

DRAWING TITLE:
FIGURE 3.10 O&M BUILDING DETAILS

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SCALE @ A3: 1 : 100	APPROVED DATE: 13.03.23	DRAWING NUMBER: DR_P_0019	REVISION: -
Environmental Resources Management			



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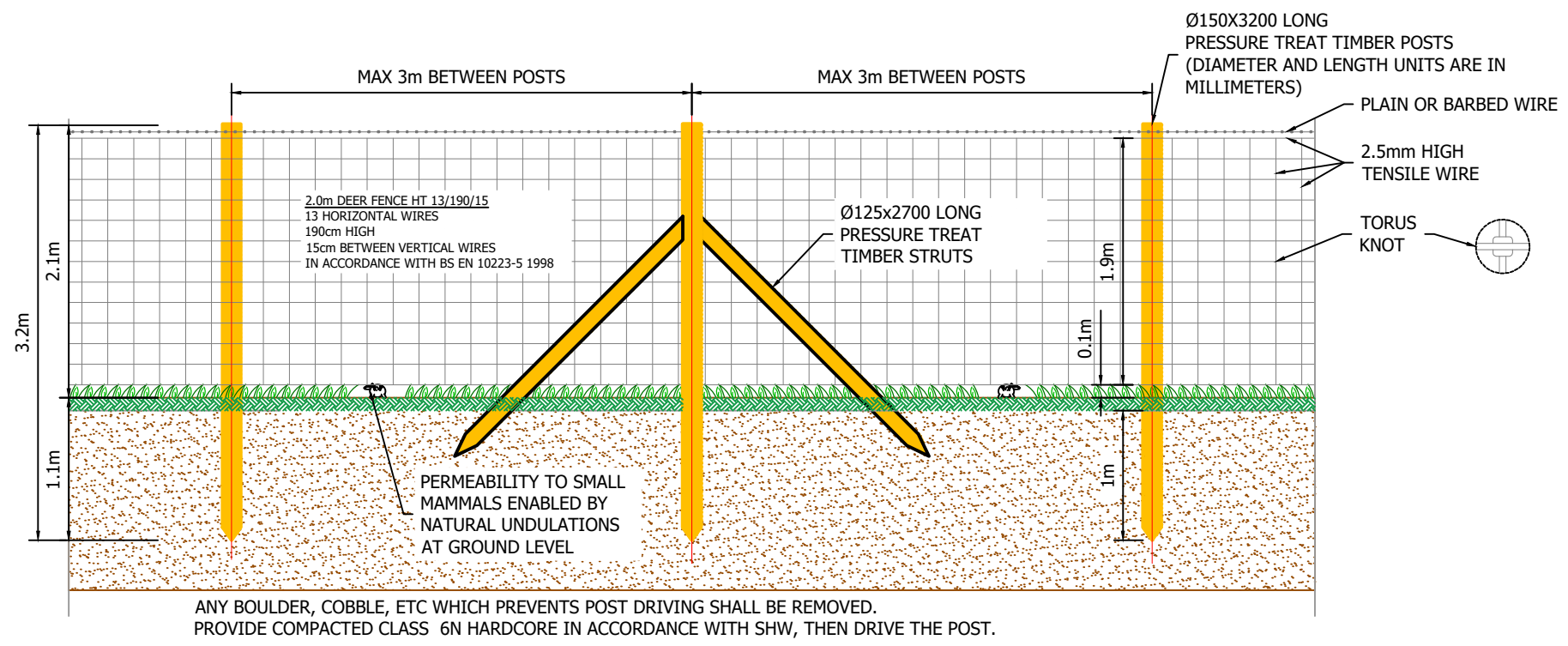
PROJECT TITLE:
**SPRINGFIELD SOLAR
BESS EIA**

CLIENT:

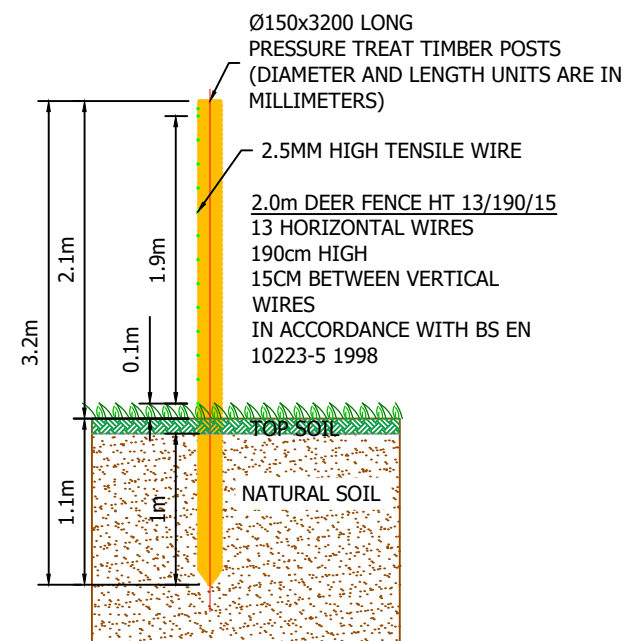
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**FIGURE 3.11
TRACK DETAILS**

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SCALE @ A3: 1 : 25	APPROVED DATE: 13.03.23	DRAWING NUMBER: DR_P_0018		REVISION: -
Environmental Resources Management				

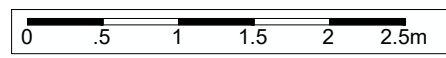




FENCE ELEVATION



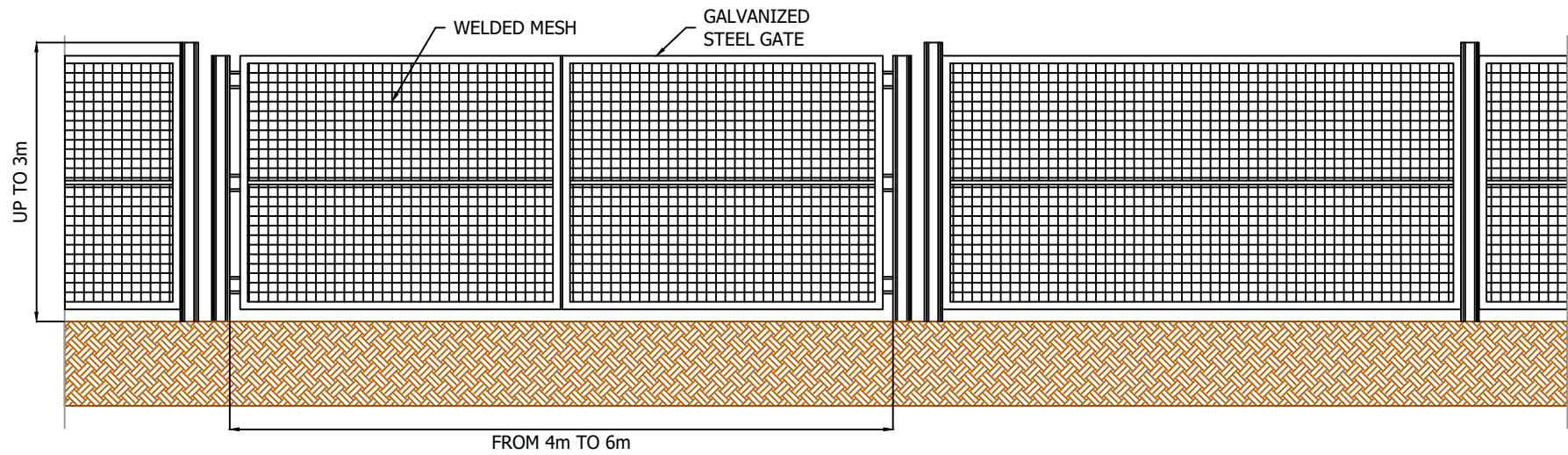
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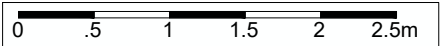
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					SPRINGFIELD SOLAR BESS EIA	FIGURE 3.12 FENCE DETAILS	-	SM	RC		
					CLIENT:		INTERNAL PROJECT NUMBER: 0733745				
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							Environmental Resources Management				



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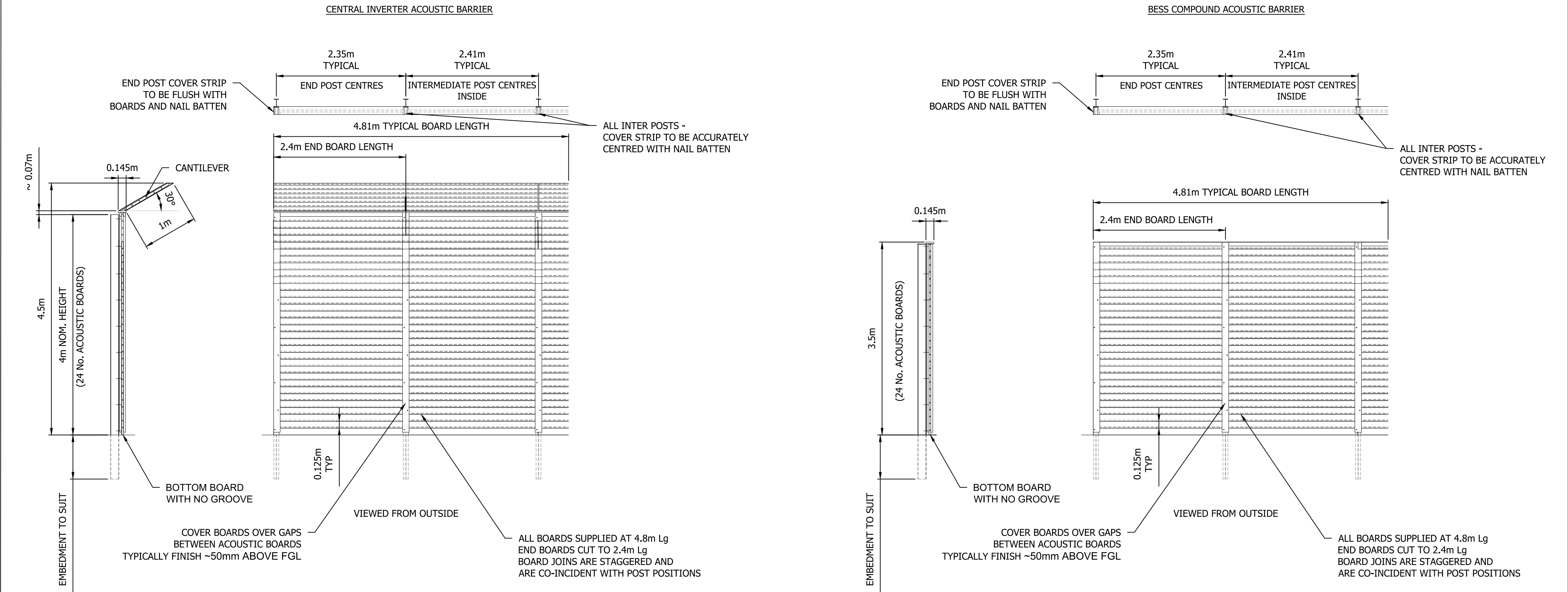
SECURITY FENCE



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					SPRINGFIELD SOLAR BESS EIA	FIGURE 3.13 SECURITY FENCE DETAILS	-	SM	RC		
					CLIENT:		INTERNAL PROJECT NUMBER: 0733745			DRAWING NUMBER: DR_P_0012	
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							Environmental Resources Management				



Y:\CAD\0733745_Spr\logfield\01-Working\01_01-Drawing\BESS EJAR\0733745_DR_P_0020 - Acoustic Fence Detail with Cantilever.dwg



NOTES:

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PROJECT TITLE:
SPRINGFIELD SOLAR
BESS EJAR

CLIENT:

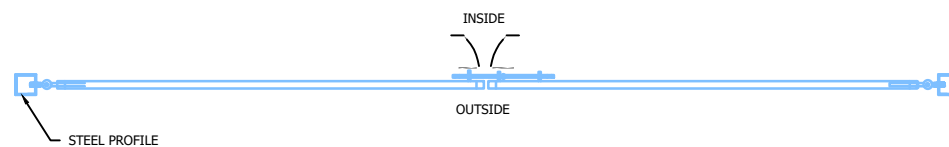
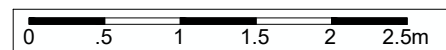
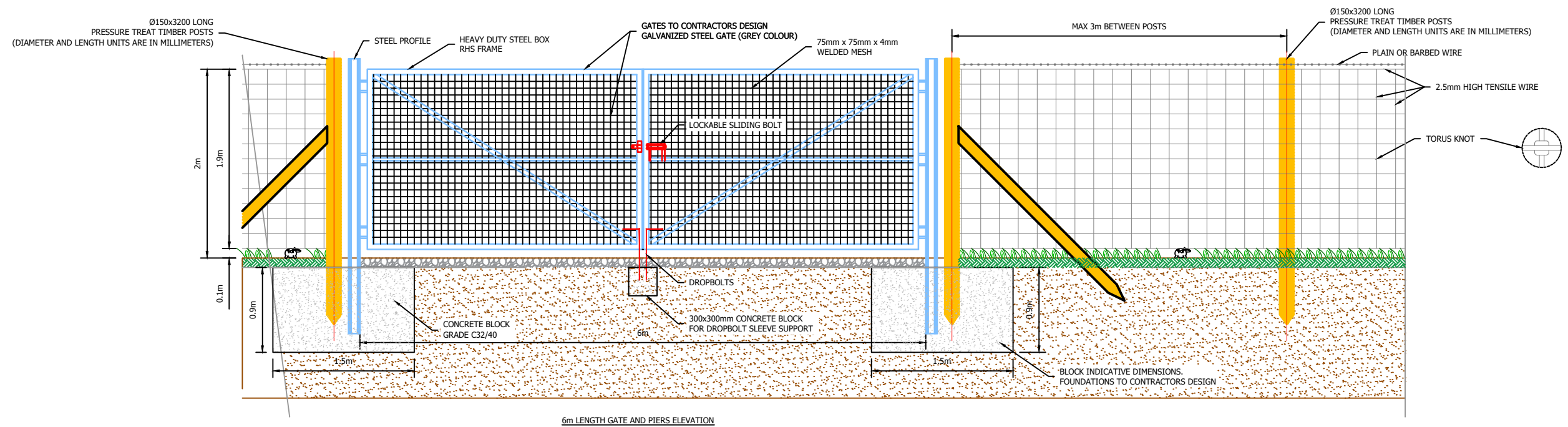
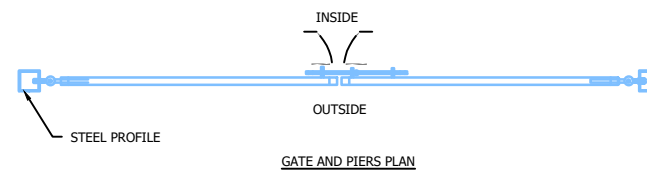
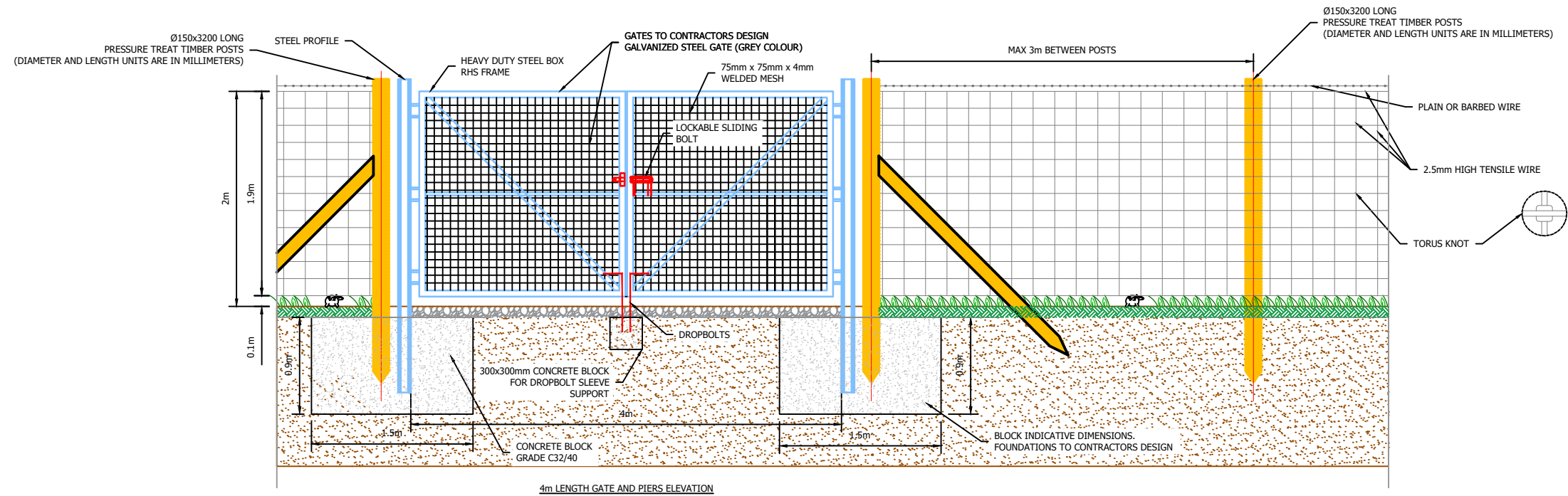
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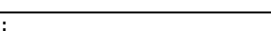
FIGURE 3.14
ACOUSTIC FENCING
DETAILS

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SCALE @ A2: 1 : 50	APPROVED DATE: 20.05.2025	DRAWING NUMBER: DR_P_0020	REVISION: -
Environmental Resources Management			

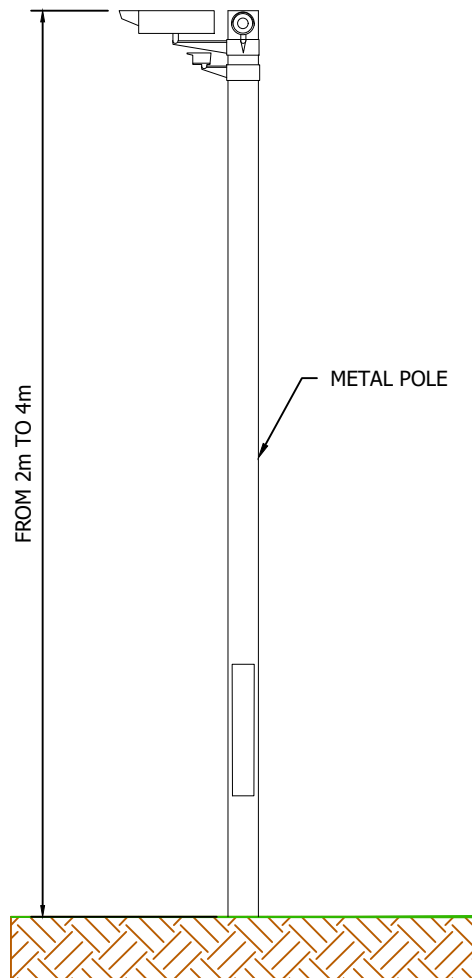




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							SCALE @ A3: 1 : 50	APPROVED DATE: 12.03.25	DRAWING NUMBER: DR_P_0013			REVISION: -
							Environmental Resources Management					
					CLIENT: 							





<div>PROJECT TITLE:</div> <div>SPRINGFIELD SOLAR BESS EIA R</div>	<div>DRAWING TITLE:</div> <div>FIGURE 3.16 CCTV DETAILS</div>	<div>DESIGNED:</div> <div>-</div>	<div>DRAWN:</div> <div>SM</div>	<div>APPROVED:</div> <div>RC</div>	<div>THIS DOCUMENT HAS BEEN PREPARED IN ACCORDANCE WITH THE SCOPE OF ERM'S APPOINTMENT WITH ITS CLIENT AND IS SUBJECT TO THE TERMS OF THAT APPOINTMENT.</div> <div>ERM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS CLIENT AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED</div>	<div></div> <div>ERM</div>
<div>CLIENT:</div> <div></div>		<div>INTERNAL PROJECT NUMBER:</div> <div>0733745</div>				
		<div>SCALE @ A4:</div> <div>1 : 25</div>	<div>APPROVED DATE:</div> <div>12.03.25</div>	<div>DRAWING NUMBER:</div> <div>DR_P_0010</div>	<div>REVISION:</div> <div>-</div>	
		<div>Environmental Resources Management</div>				

