





-  Landownership Boundary
-  Site Boundary

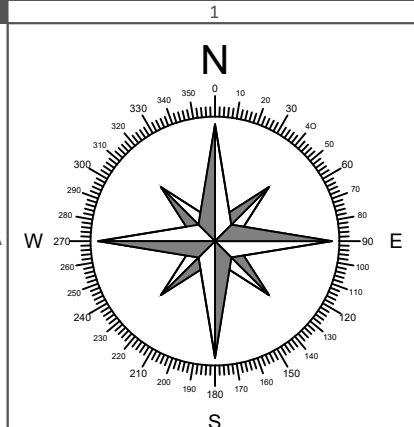
1:2,500    Scale @ A3	
	
	
Produced By: KM	Ref: 3942-REP-001
Checked By: TW	Date: 11/11/2020

Site Location Plan  
Figure 1

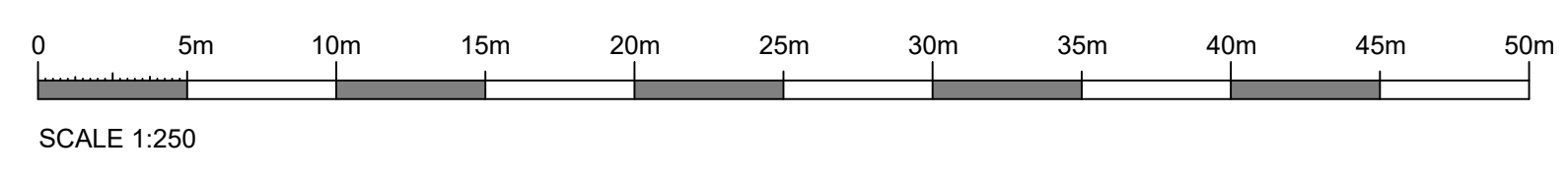
Battery Storage Facility  
Welkin Road  
Planning Application

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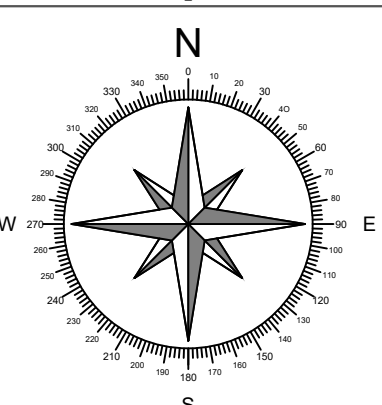
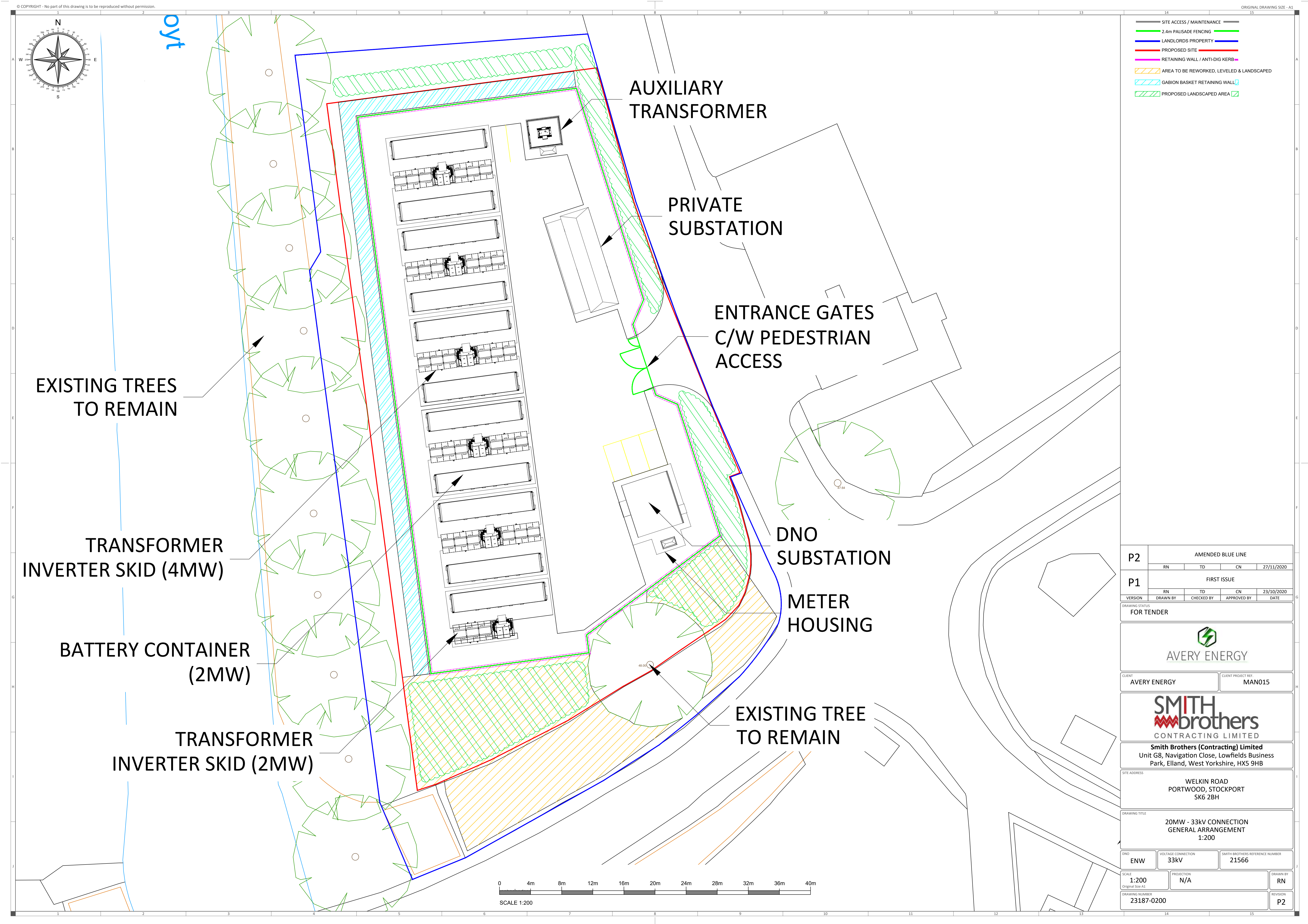
River Goyt



LANDLORDS PROPERTY  
PROPOSED SITE

P2	AMENDED BLUE LINE			
	RN	TD	CN	27/11/2020
P1	FIRST ISSUE			
	RN	TD	CN	23/10/2020
VERSION	DRAWN BY	CHECKED BY	APPROVED BY	DATE
DRAWING STATUS				
FOR TENDER				
 AVERY ENERGY				
CLIENT AVERY ENERGY		CLIENT PROJECT REF. MAN015		
 Smith Brothers (Contracting) Limited Unit G8, Navigation Close, Lowfields Business Park, Elland, West Yorkshire, HX5 9HB				
SITE ADDRESS WELKIN ROAD PORTWOOD, STOCKPORT SK6 2BH				
DRAWING TITLE 20MW - 33kV CONNECTION RED & BLUE BOUNDARY 1:200				
DWG ENW	VOLTAGE CONNECTION 33kV	SMITH BROTHERS REFERENCE NUMBER 21566		DRAWN BY RN
DRAWING NUMBER 23187-0201				REVISION P2





oyt

- SITE ACCESS / MAINTENANCE
- 2.4m PALISADE FENCING
- LANDLORDS PROPERTY
- PROPOSED SITE
- RETAINING WALL / ANTI-DIG KERB
- AREA TO BE REWORKED, LEVELED & LANDSCAPED
- GABION BASKET RETAINING WALL
- PROPOSED LANDSCAPED AREA

AUXILIARY TRANSFORMER

PRIVATE SUBSTATION

ENTRANCE GATES  
C/W PEDESTRIAN  
ACCESS

DNO SUBSTATION

METER  
HOUSING

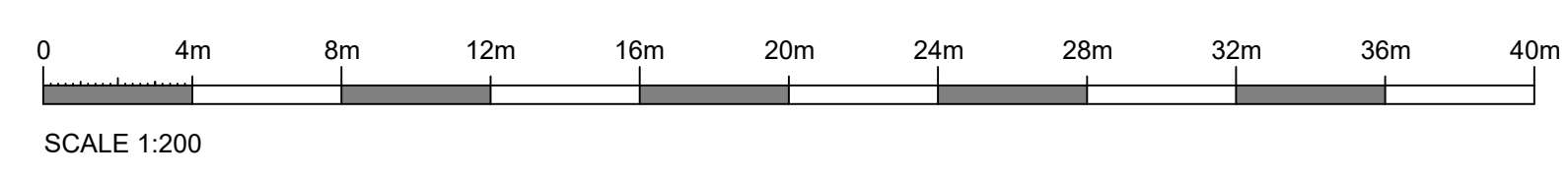
EXISTING TREES  
TO REMAIN



TRANSFORMER  
INVERTER SKID (4MW)

BATTERY CONTAINER  
(2MW)

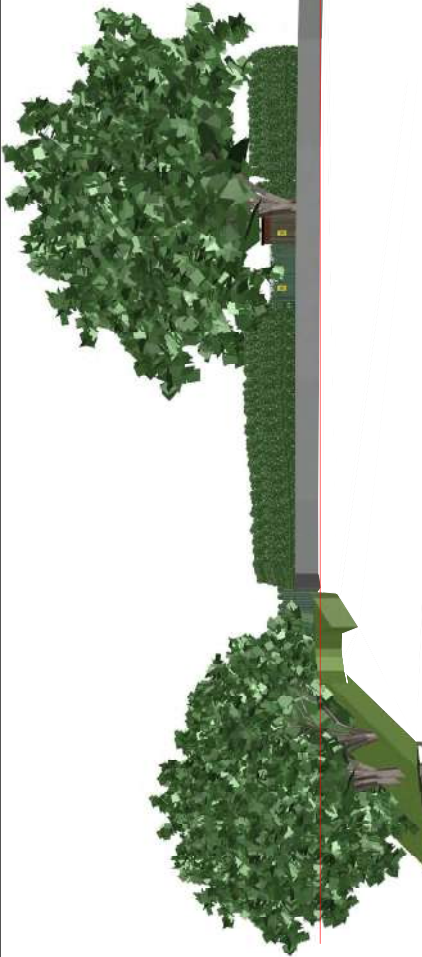
TRANSFORMER  
INVERTER SKID (2MW)

EXISTING TREE  
TO REMAIN



P2	AMENDED BLUE LINE				
	RN	TD	CN	27/11/2020	
P1	FIRST ISSUE				
	RN	TD	CN	23/10/2020	
DRAWING STATUS					
FOR TENDER					
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SITE ADDRESS WELKIN ROAD PORTWOOD, STOCKPORT SK6 2BH					
DRAWING TITLE 20MW - 33kV CONNECTION GENERAL ARRANGEMENT 1:200					
DNO ENW	VOLTAGE CONNECTION 33kV	SMITH BROTHERS REFERENCE NUMBER 21566			
SCALE 1:200 Original Size A1	PROJECTION N/A	DRAWN BY RN		REVISION P2	
DRAWING NUMBER 23187-0200					





MAIN ROAD VIEW

ACCESS TRACK GROUND LEVEL  
(46.71m ABOVE SEA LEVEL)



ACCESS TRACK GROUND LEVEL  
(46.71m ABOVE SEA LEVEL)

SITE ENTRANCE VIEW

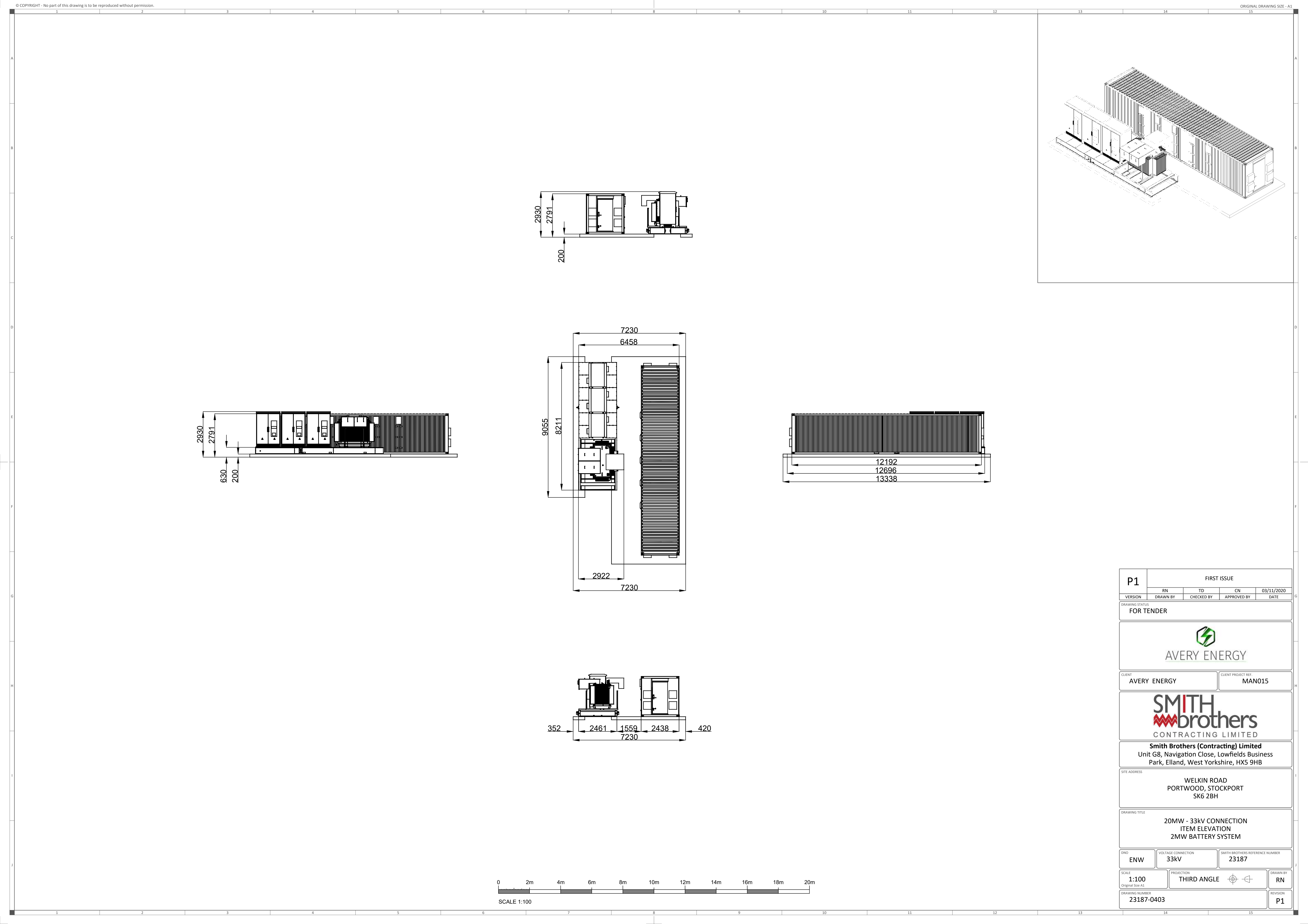




ACCESS TRACK GROUND LEVEL  
(46.71m ABOVE SEA LEVEL)

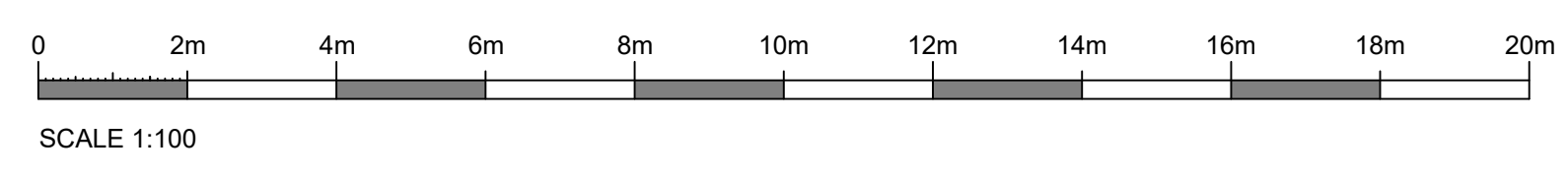
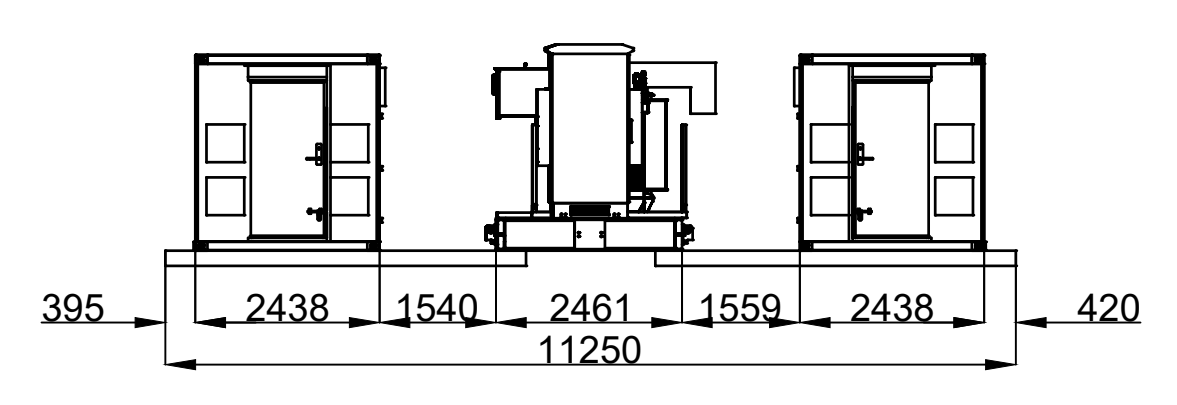
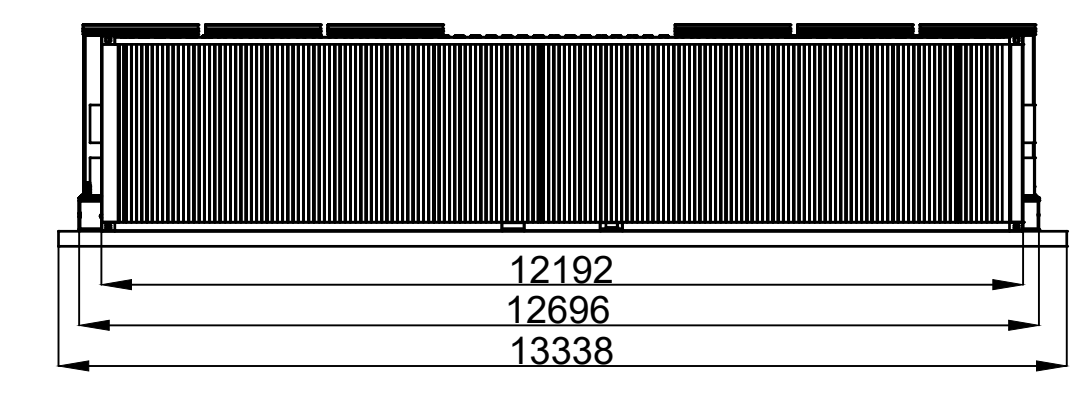
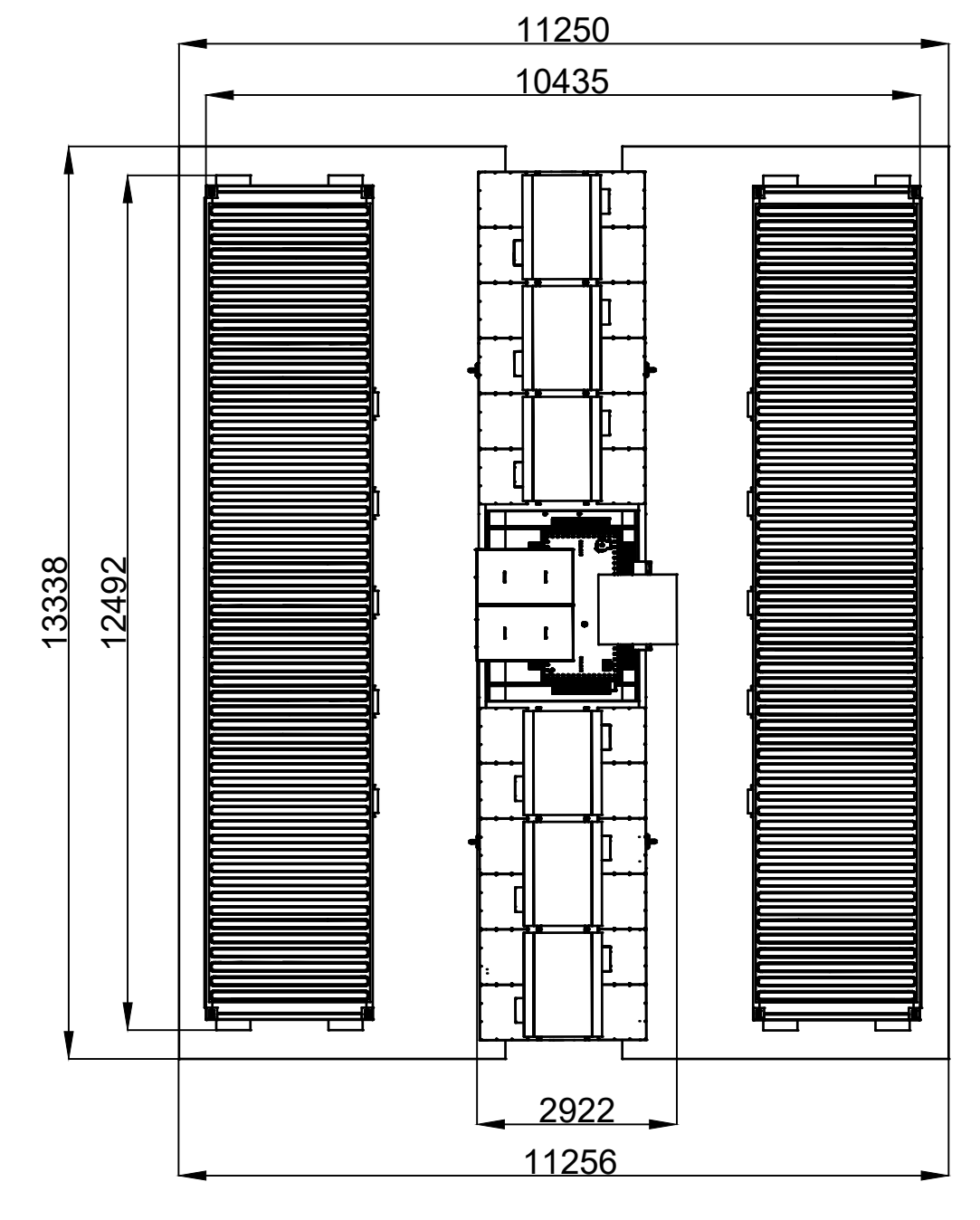
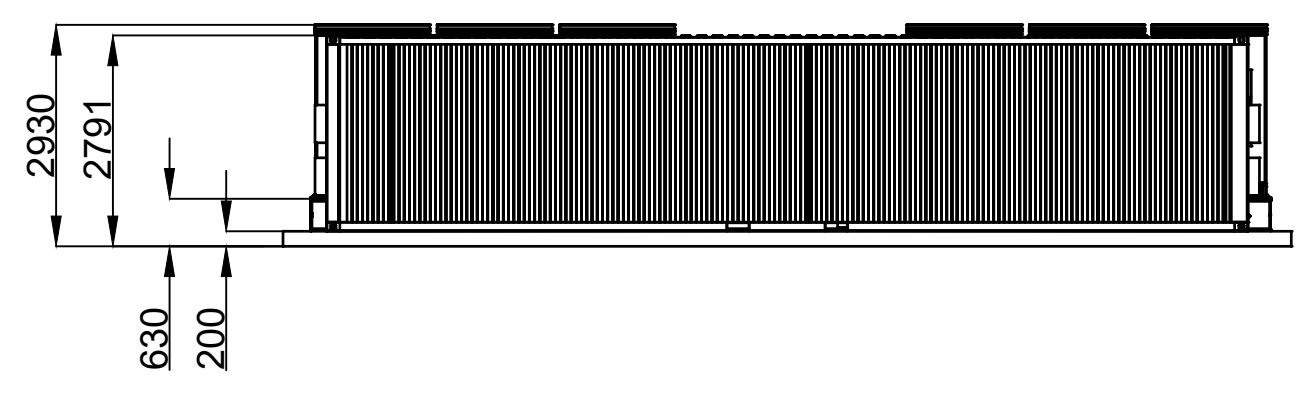
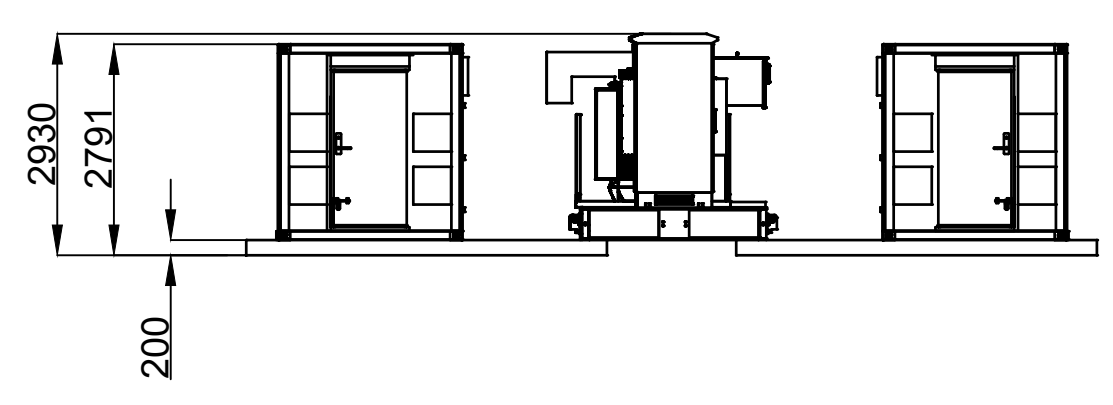
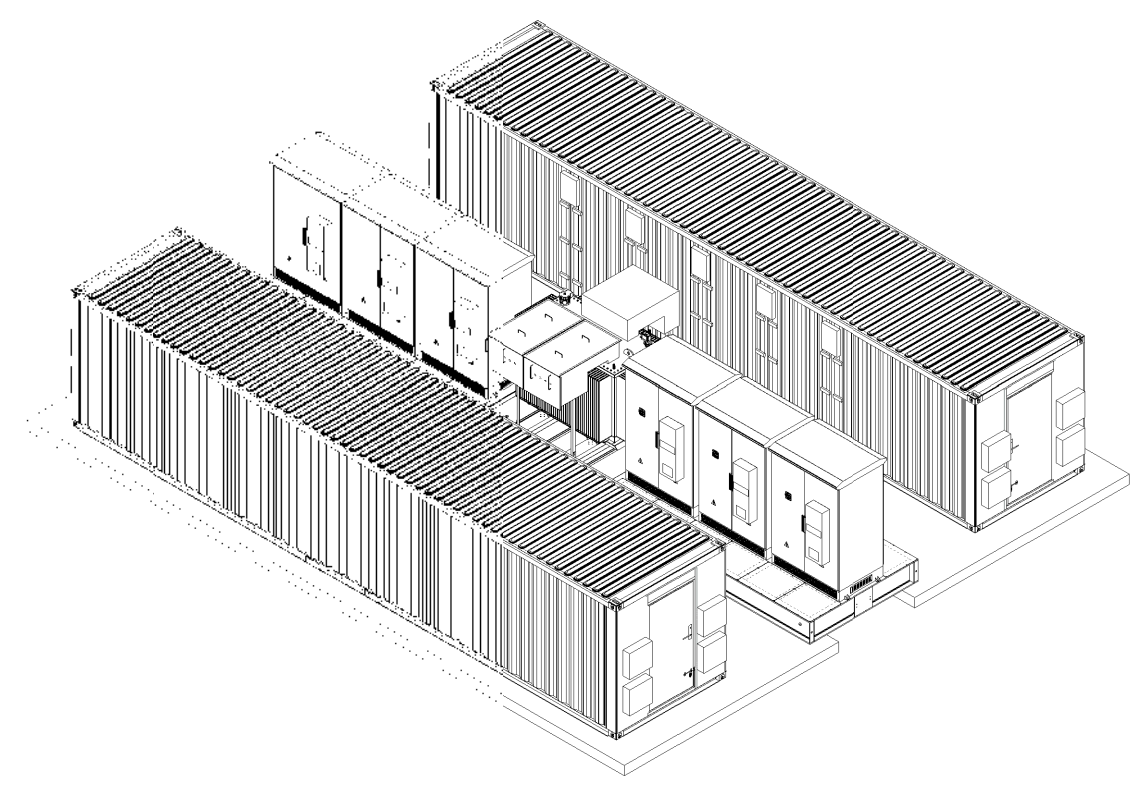
CAR PARK VIEW





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	REVISION	CHANGED BY	DATE	APPROVED BY	DATE	APPROVED BY	DATE	
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DRAWING NO: 23187-0500								
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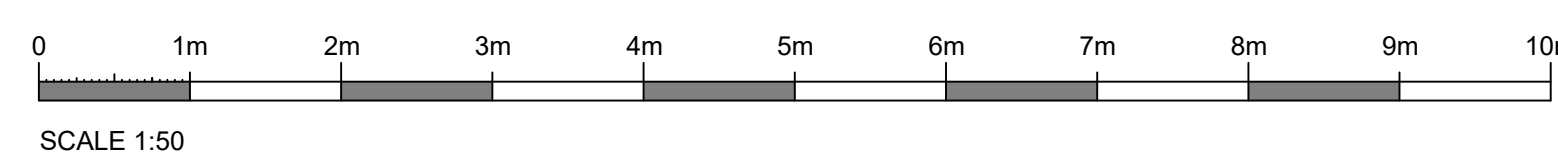
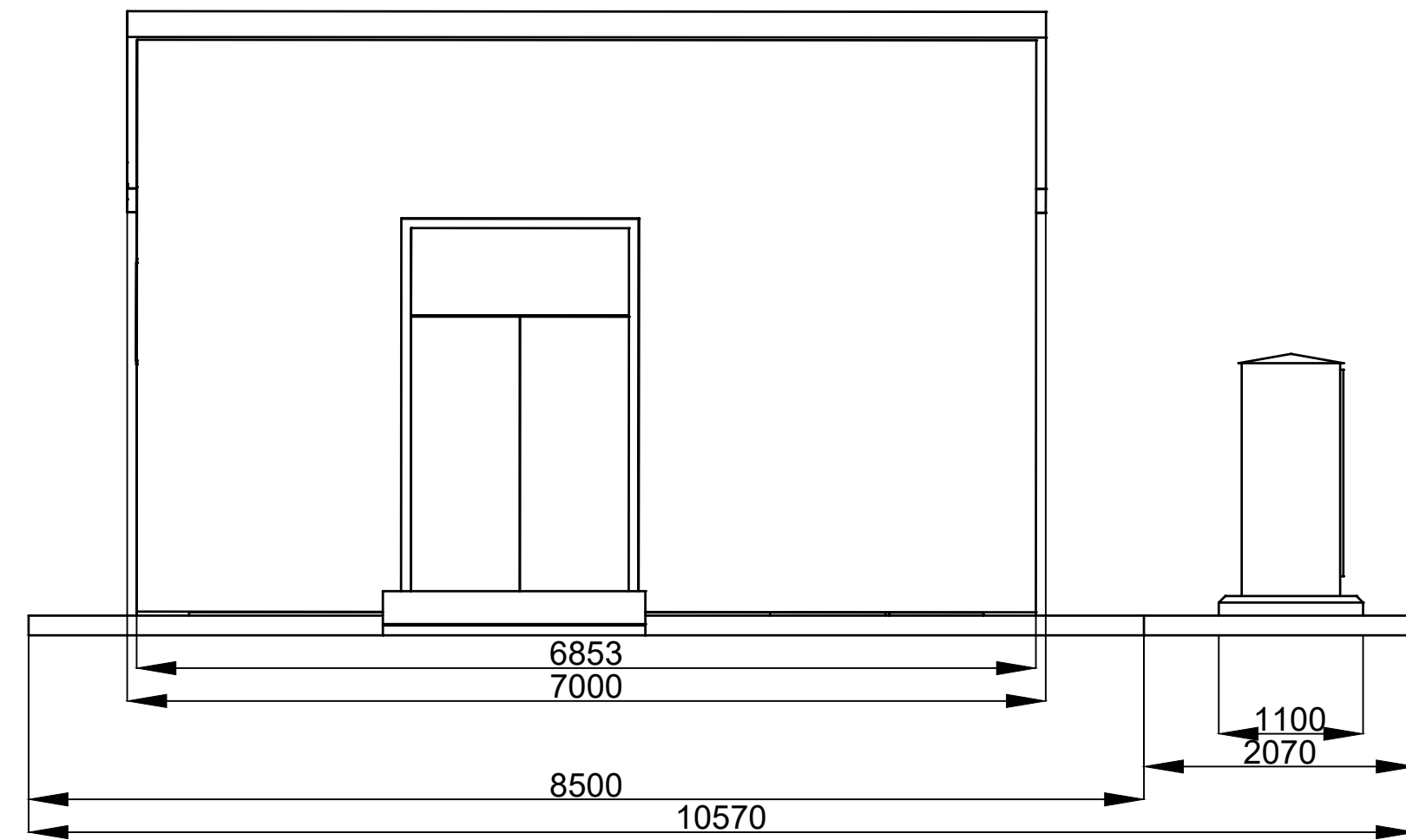
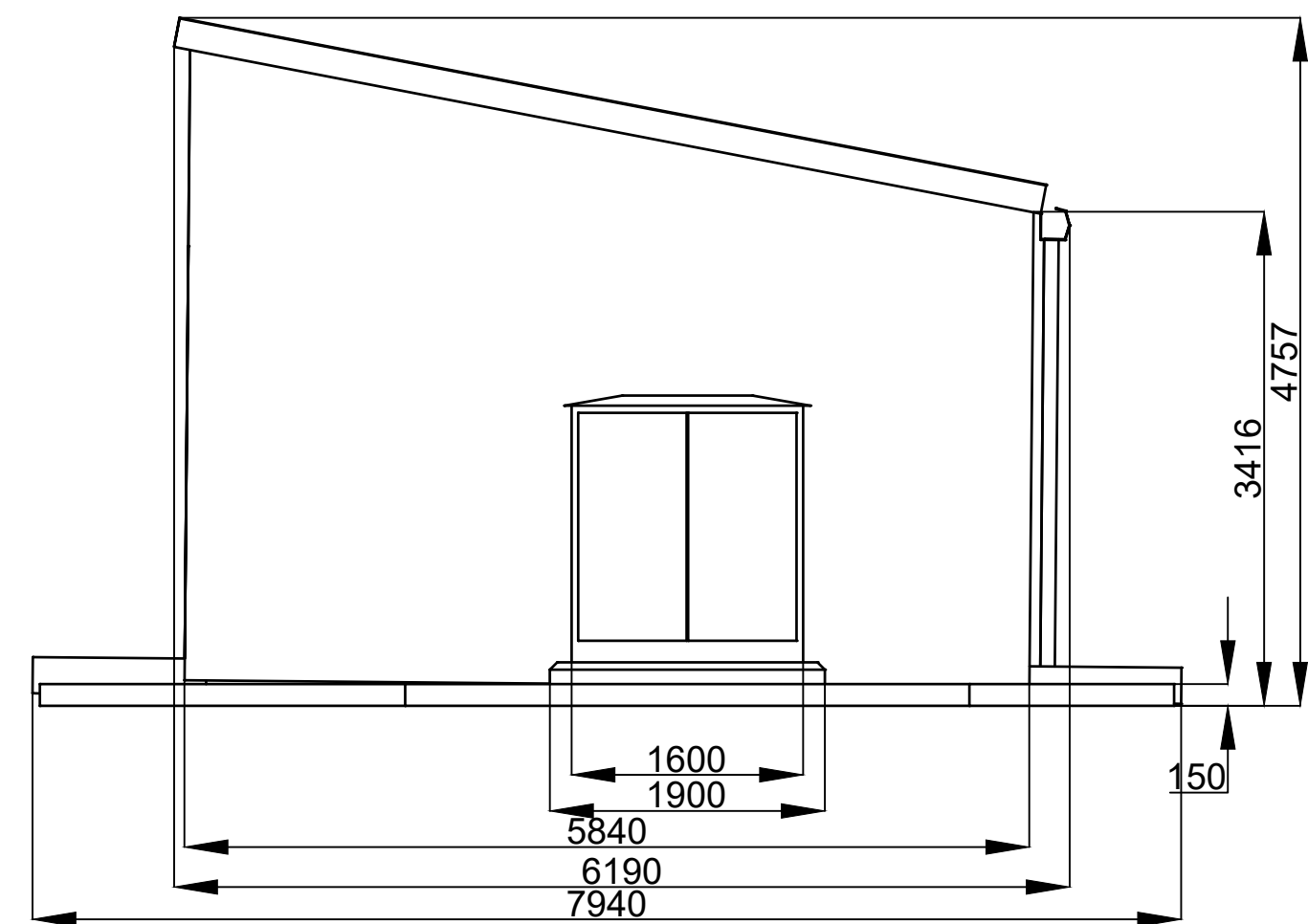
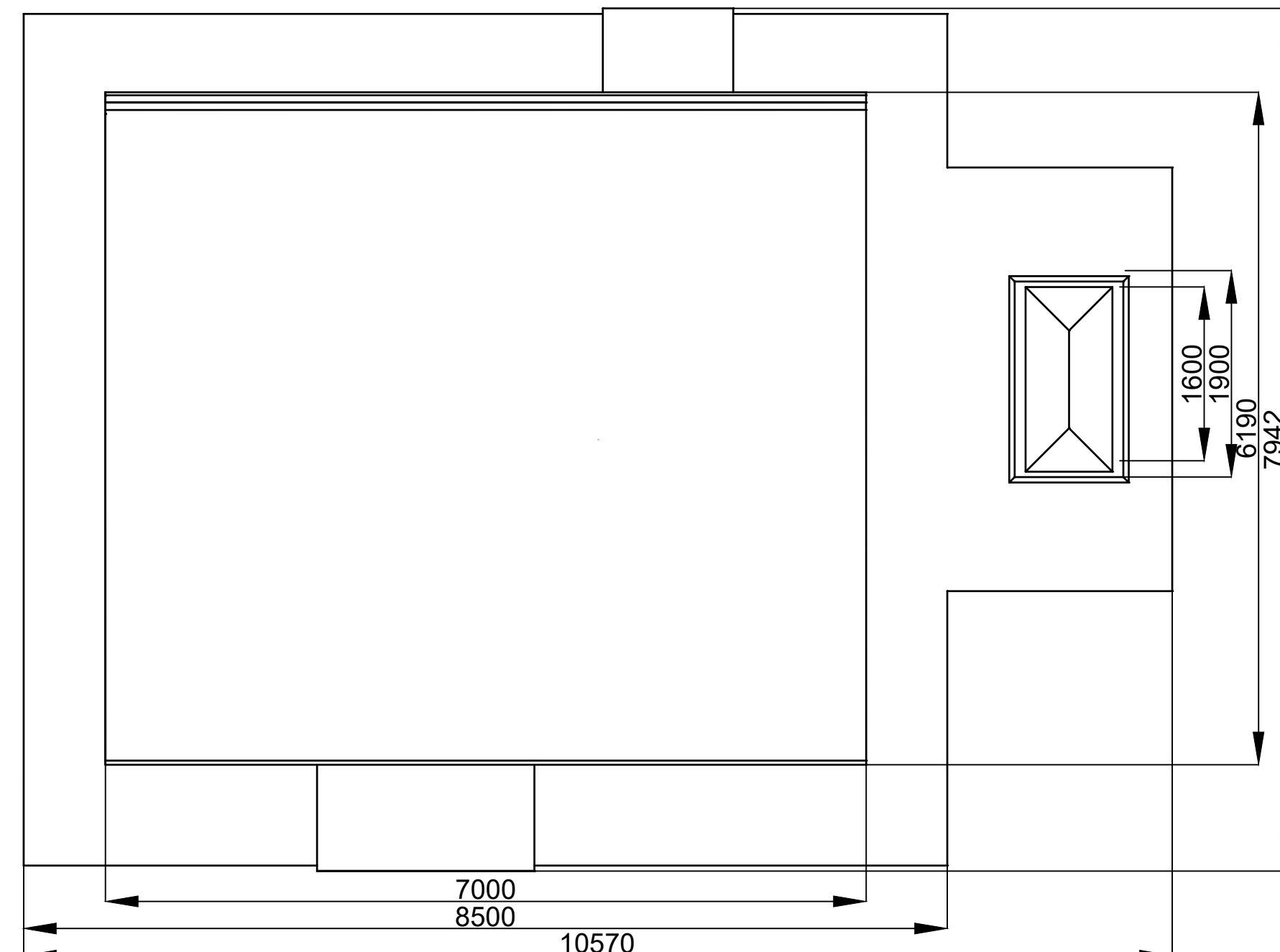
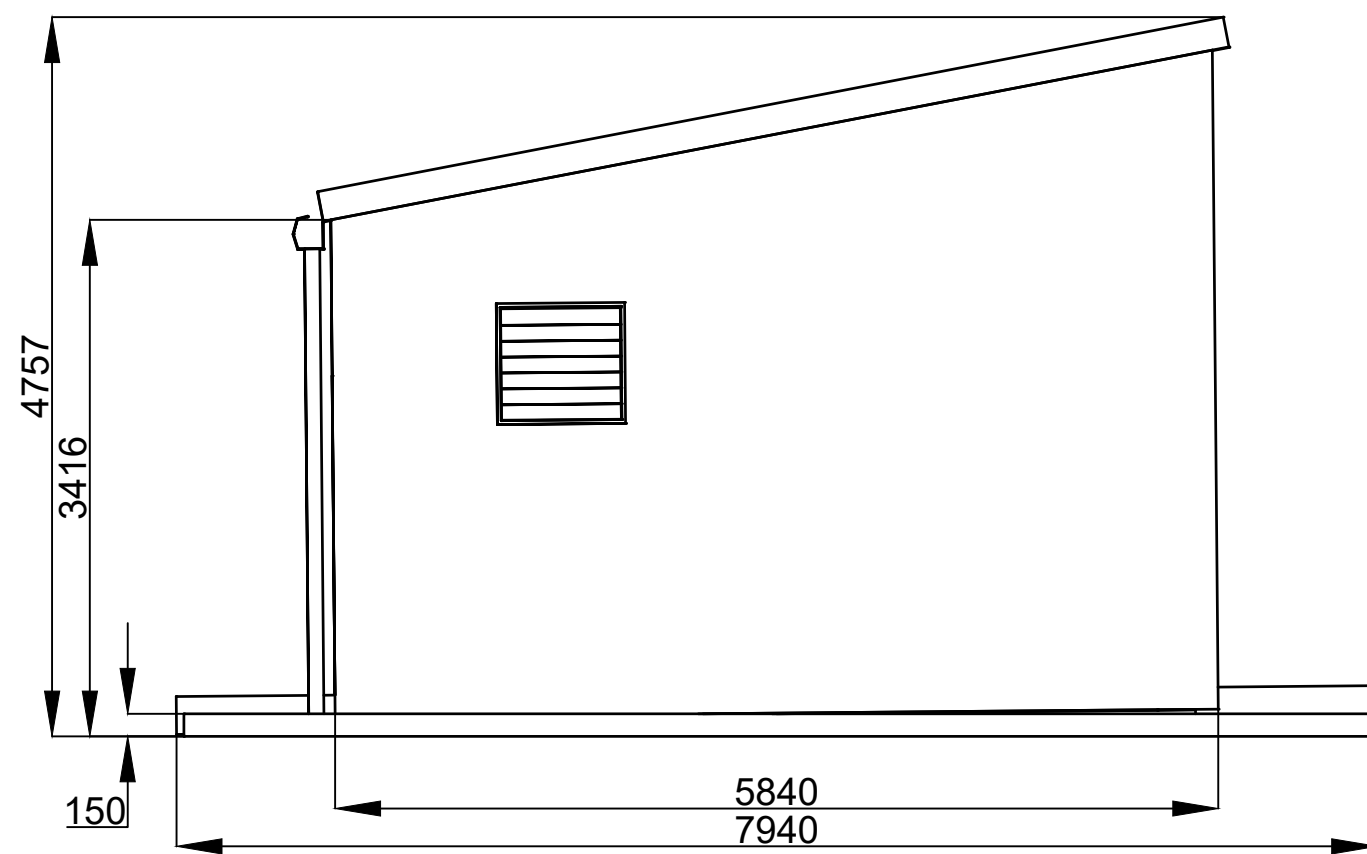
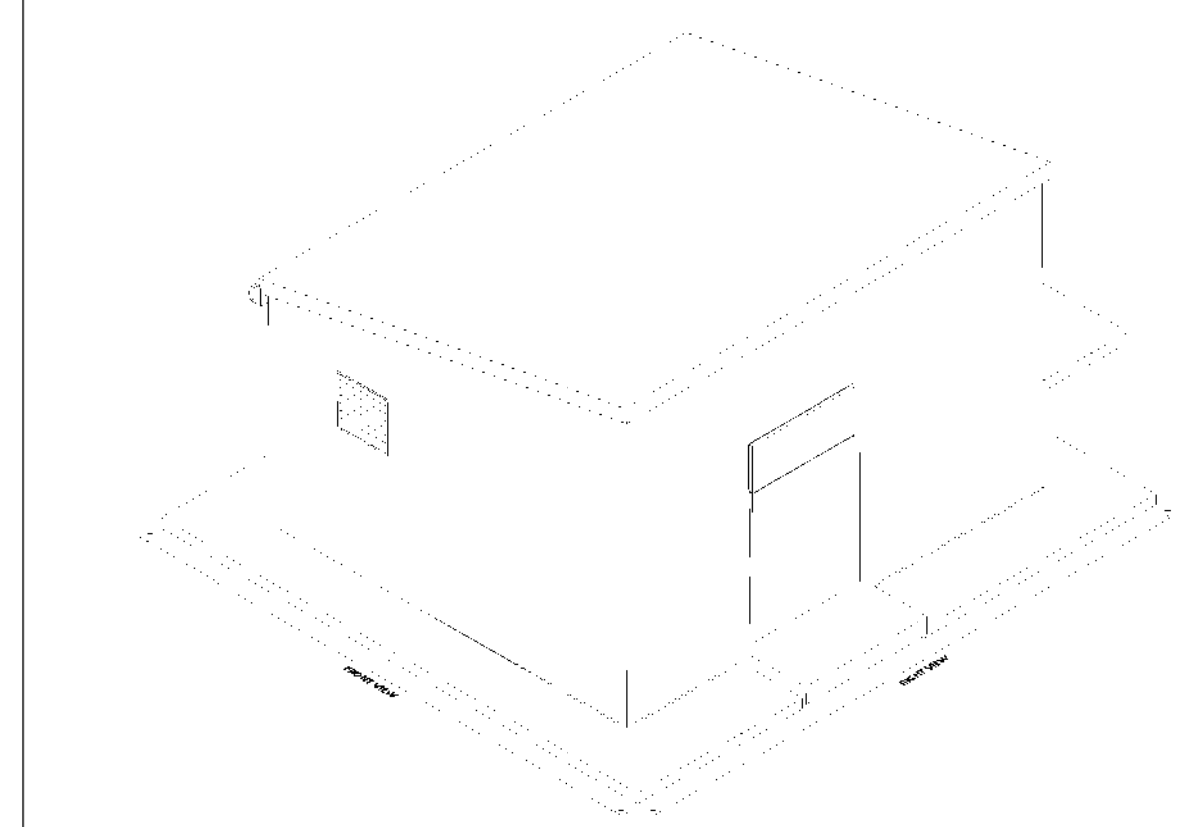
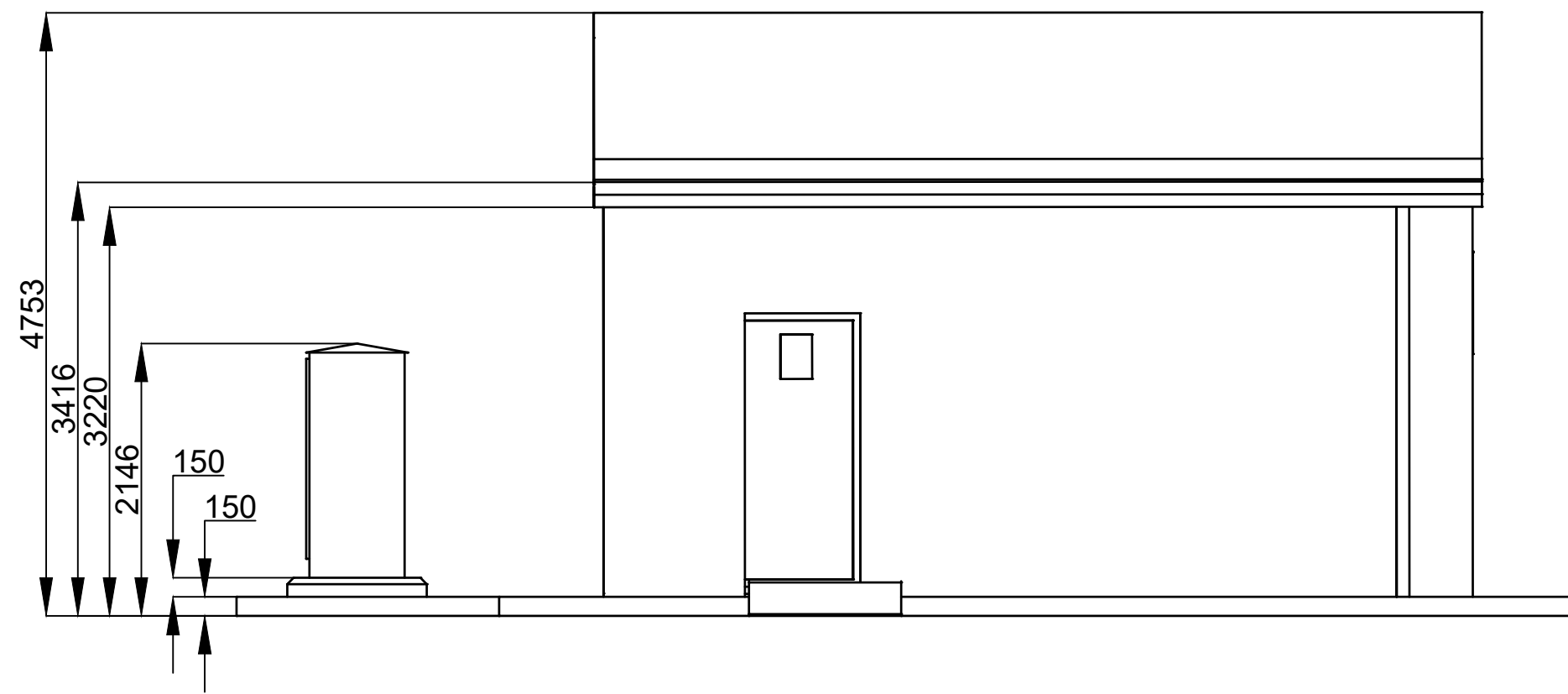




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CLIENT		CLIENT PROJECT REF.			
AVERY ENERGY		MAN015			
 SMITH brothers CONTRACTING LIMITED					
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SITE ADDRESS					
WELKIN ROAD PORTWOOD, STOCKPORT SK6 2BH					
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20MW - 33kV CONNECTION ITEM ELEVATION 2MW BATTERY SYSTEM					
DNO	VOLTAGE CONNECTION		SMITH BROTHERS REFERENCE NUMBER		
ENW	33kV		23187		
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23187-0403					P1

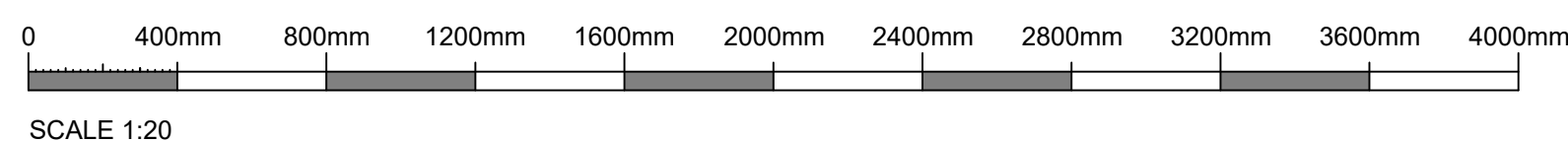
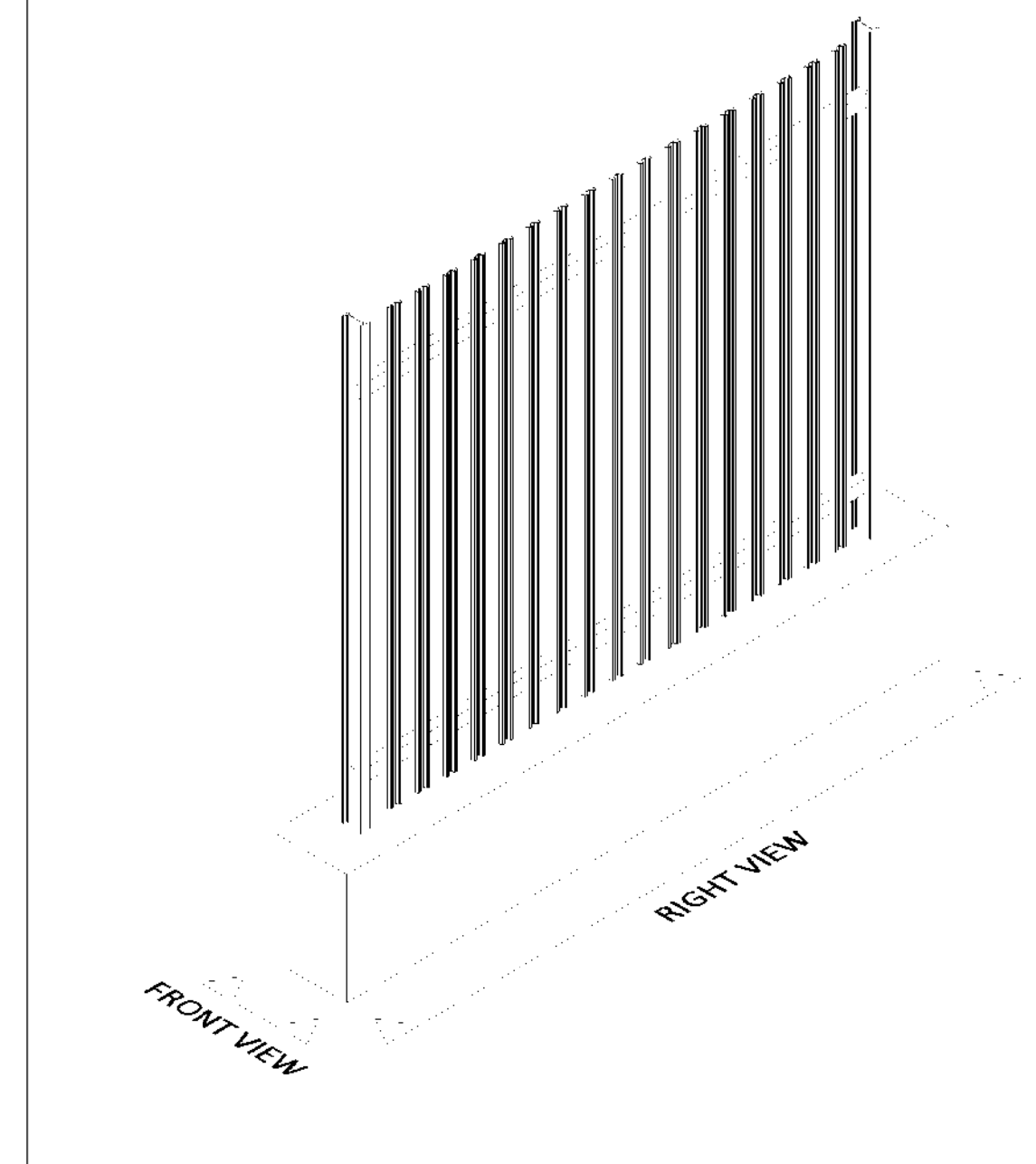
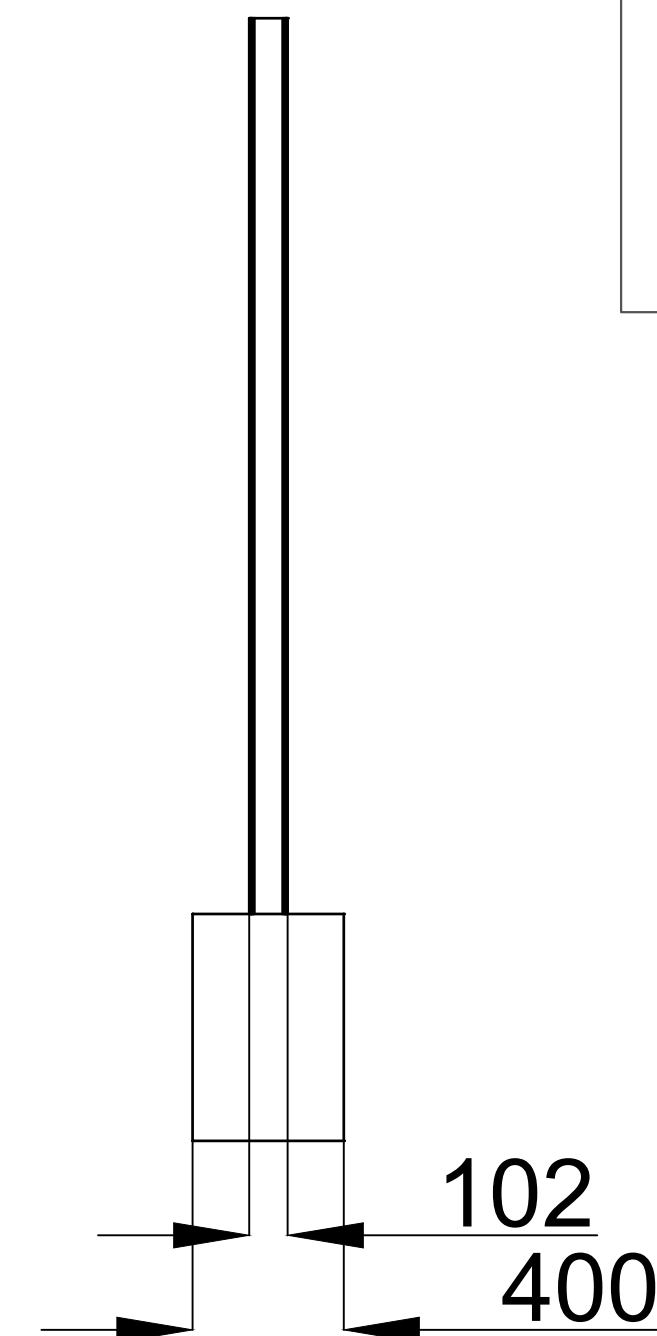
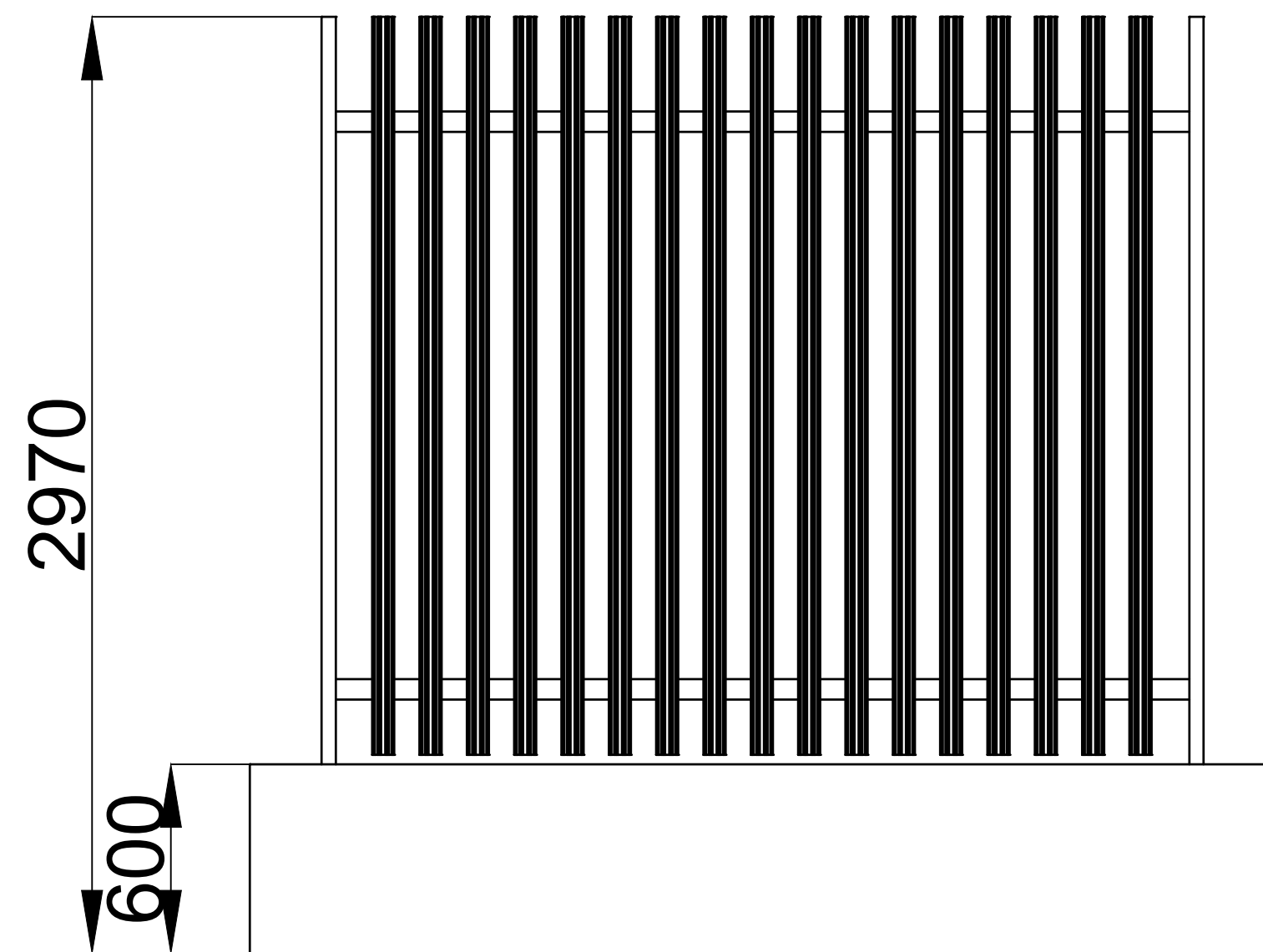
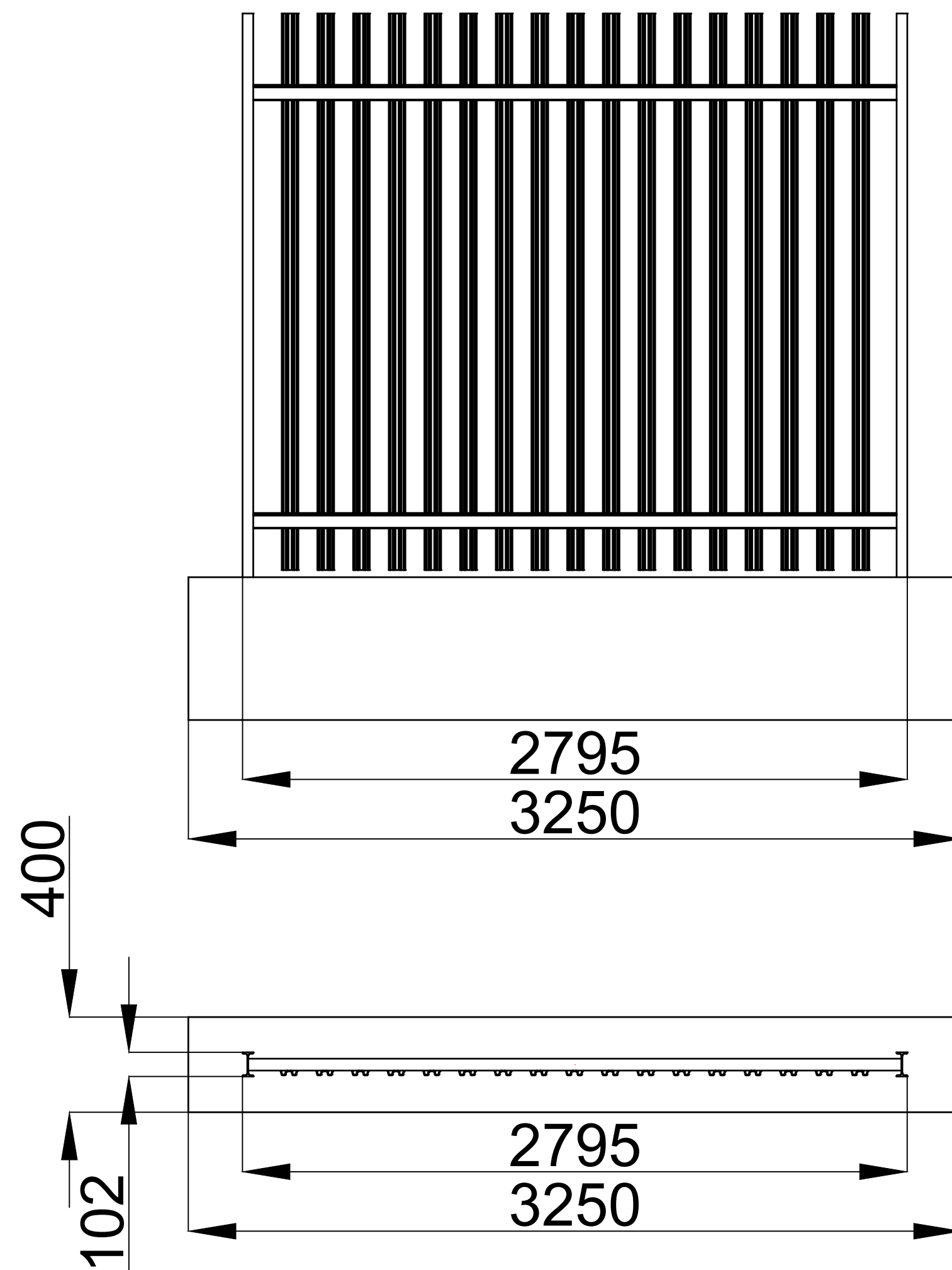
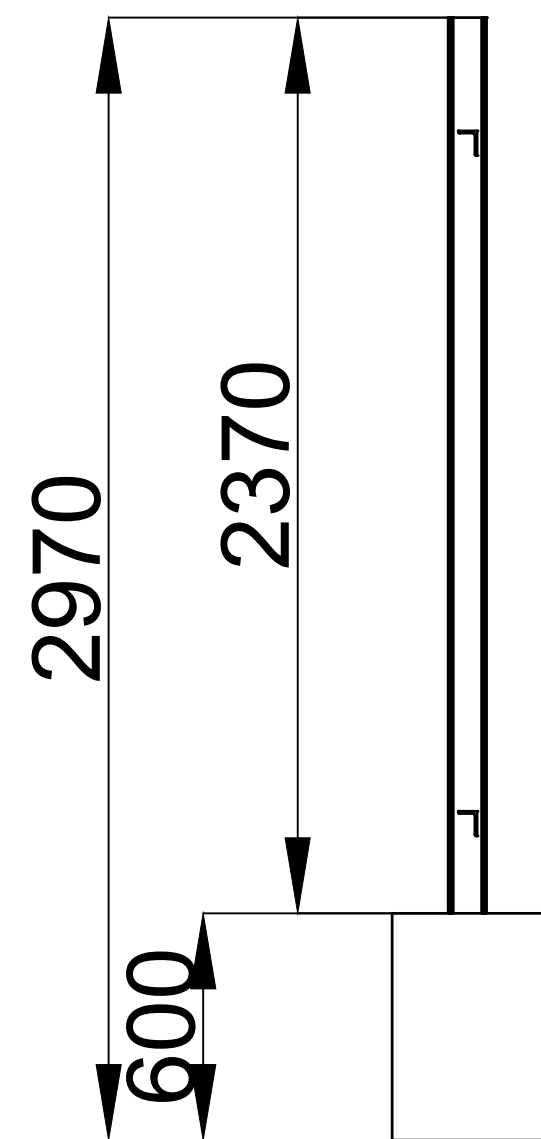




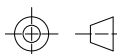
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DRAWING TITLE					
20MW - 33kV CONNECTION ITEM ELEVATION 4MW BATTERY SYSTEM					
DNO	VOLTAGE CONNECTION		SMITH BROTHERS REFERENCE NUMBER		
ENW	33kV		23187		
SCALE	PROJECTION		DRAWN BY		REVISION
1:100 Original Size A1	THIRD ANGLE		RN		P1
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23187-0402					



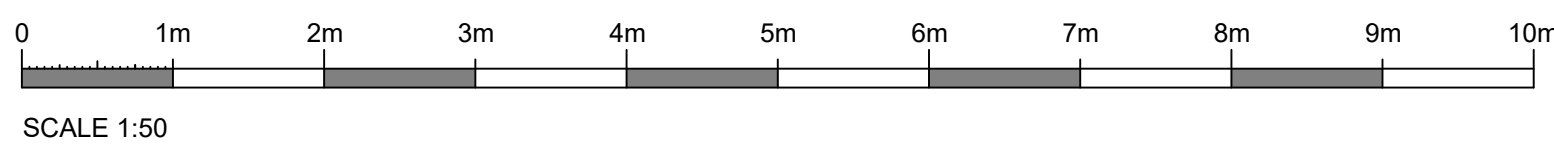
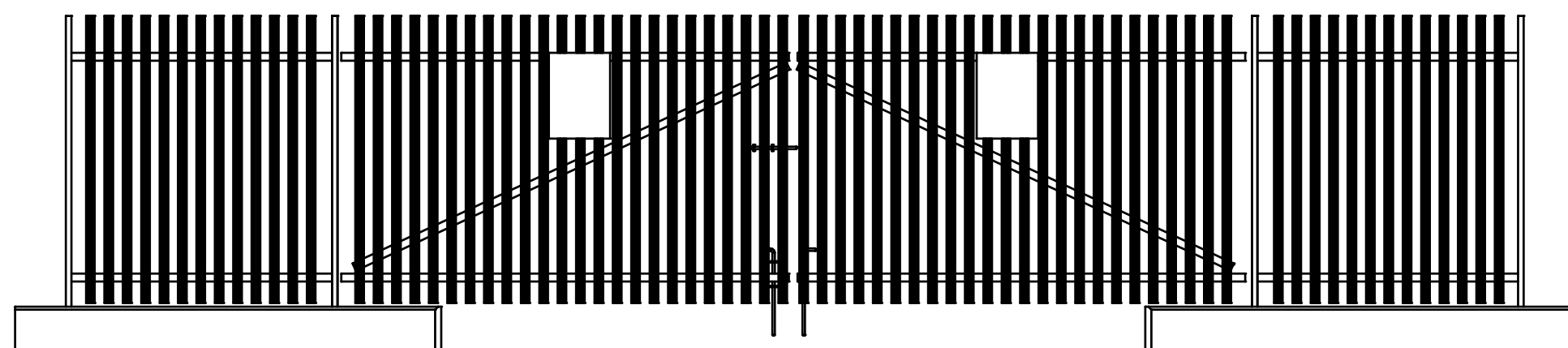
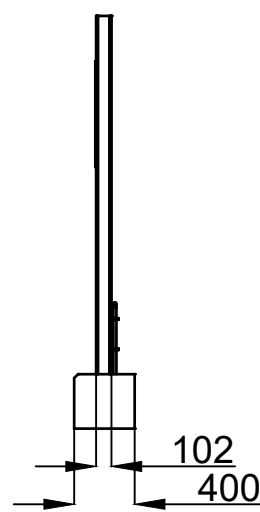
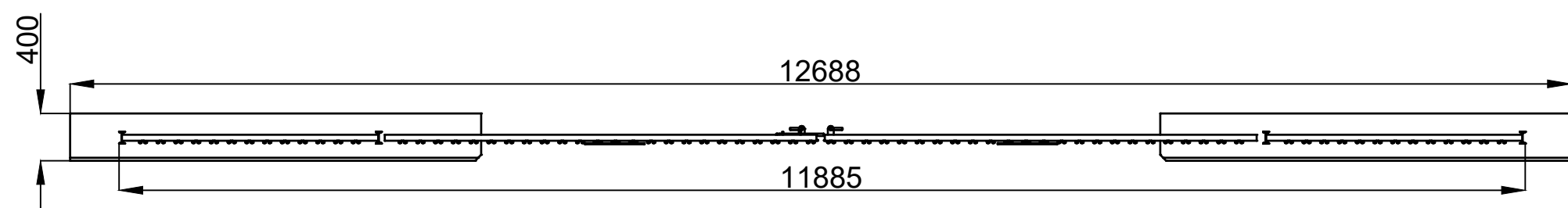
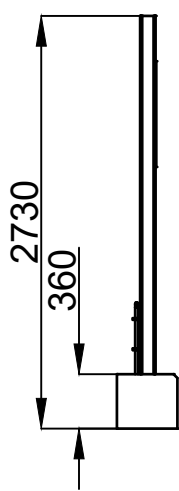
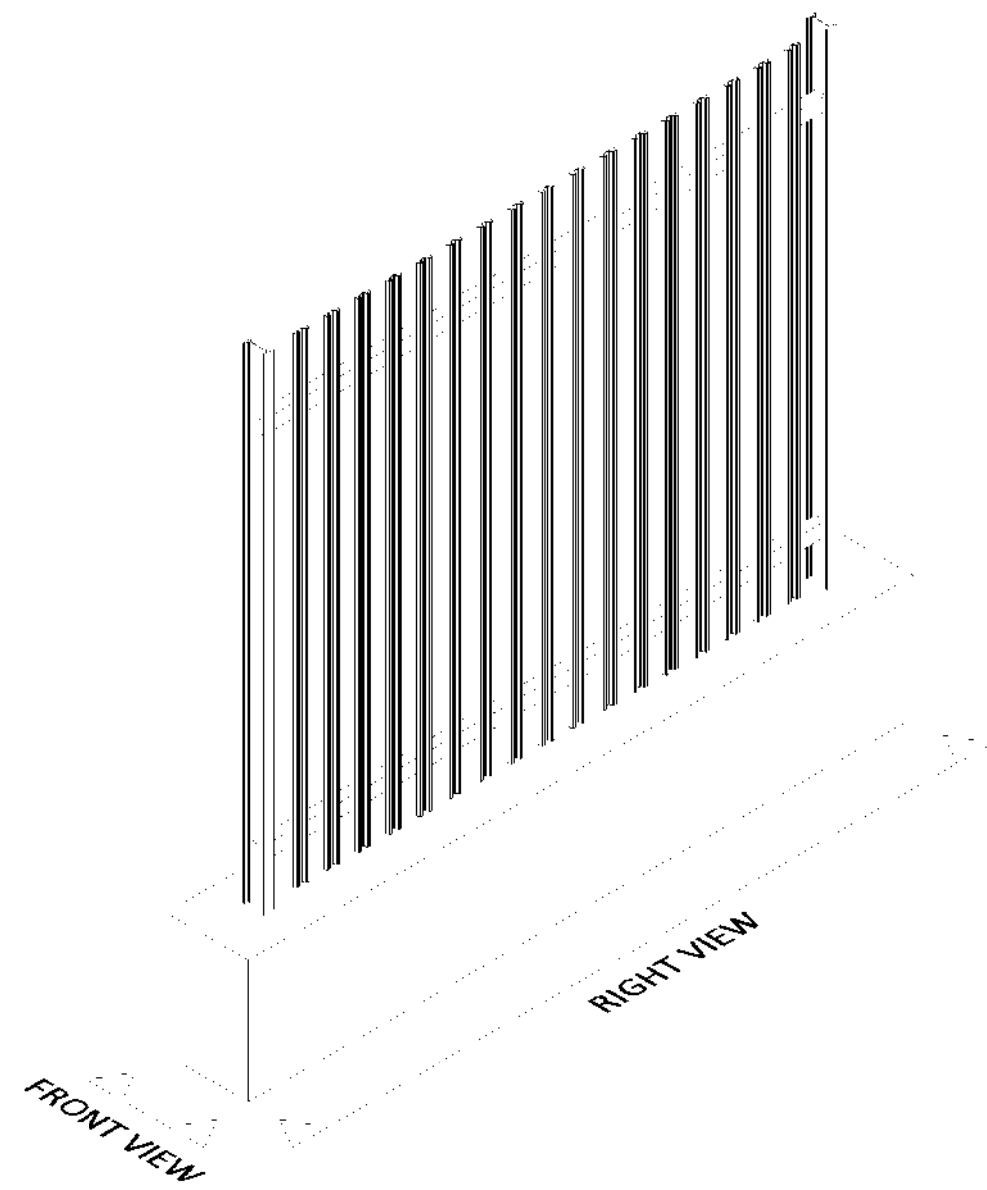
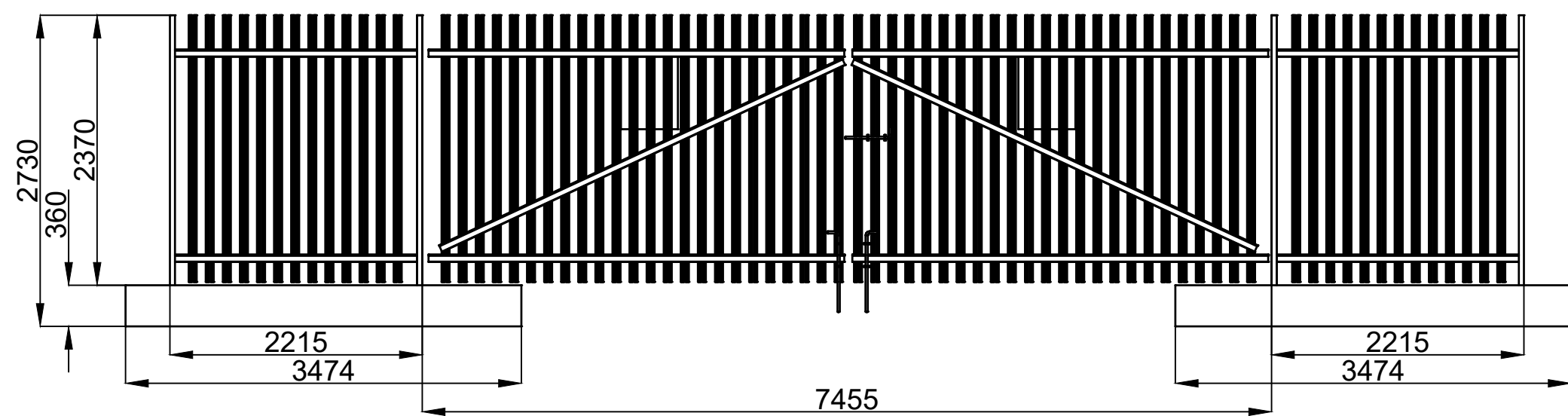




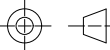
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DRAWING TITLE					
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DNO	VOLTAGE CONNECTION		SMITH BROTHERS REFERENCE NUMBER		
ENW	33kV		23187		
SCALE	PROJECTION		DRAWN BY		REVISION
1:50 Original Size A1	THIRD ANGLE		RN		P1
DRAWING NUMBER					
23187-0400					

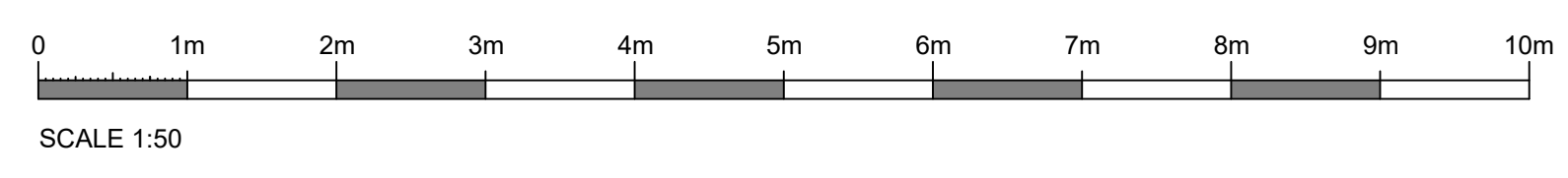
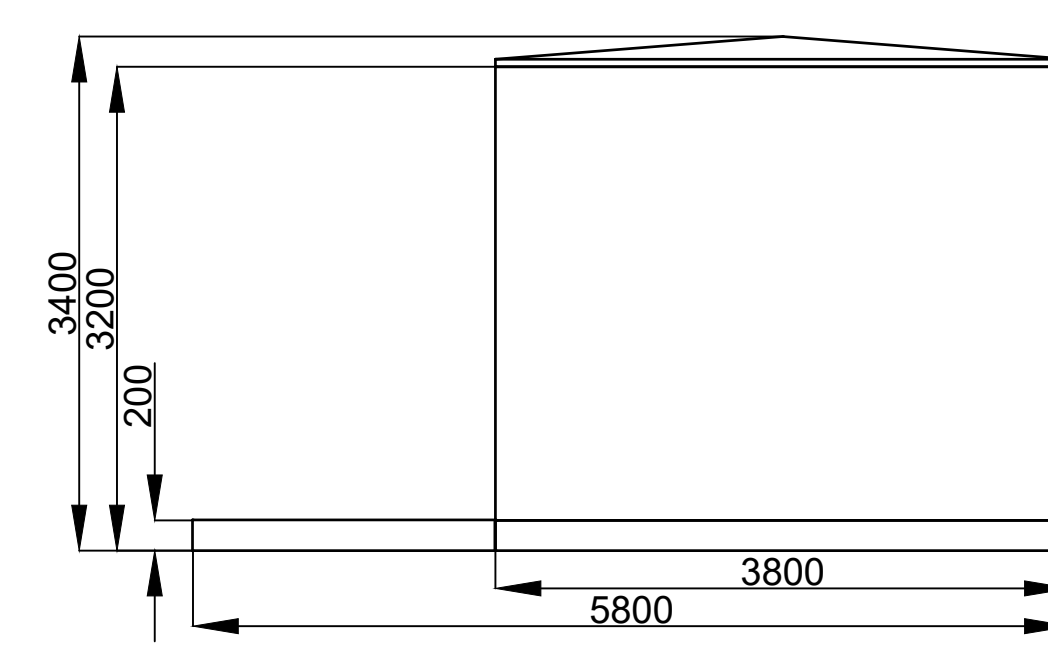
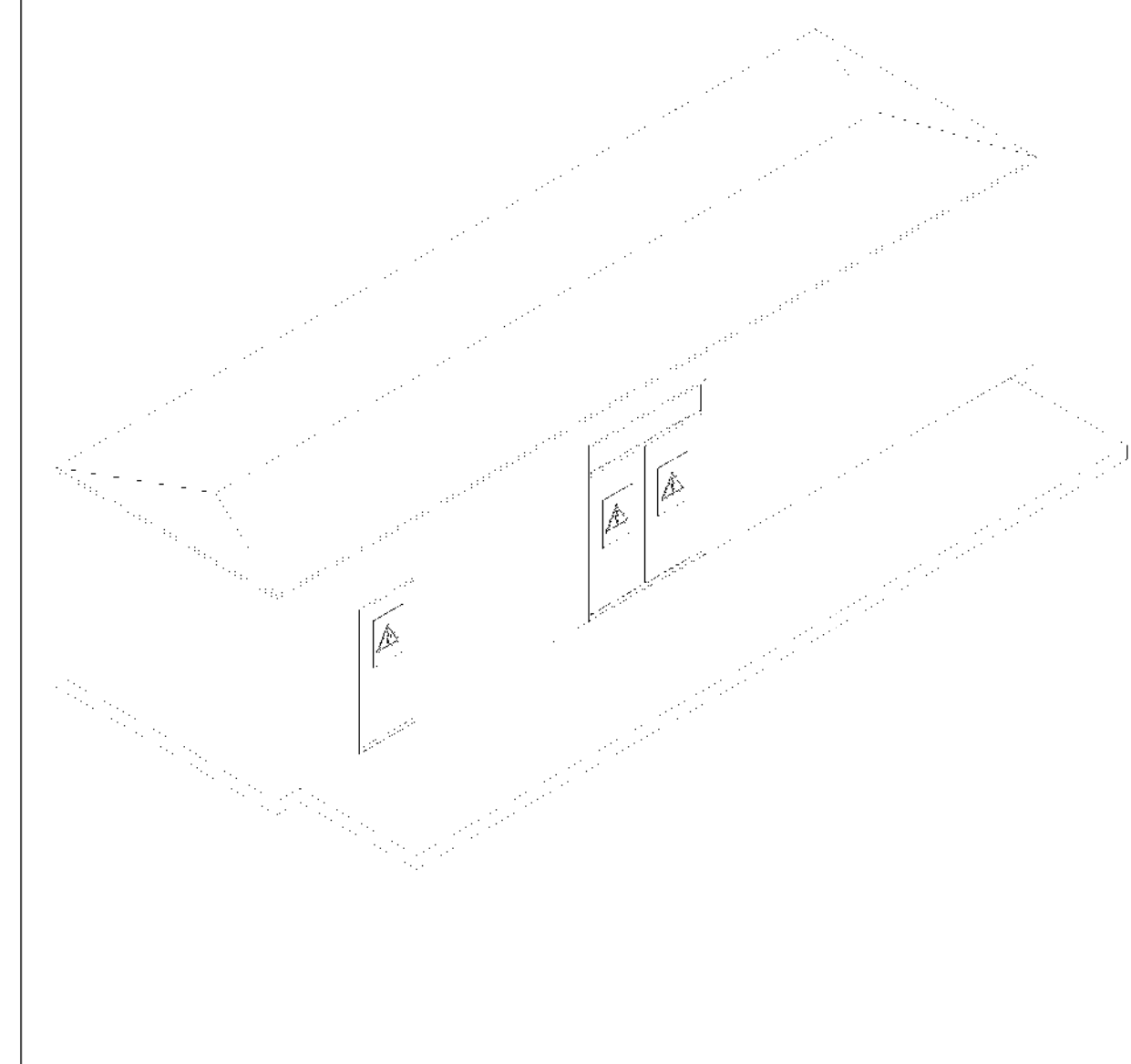
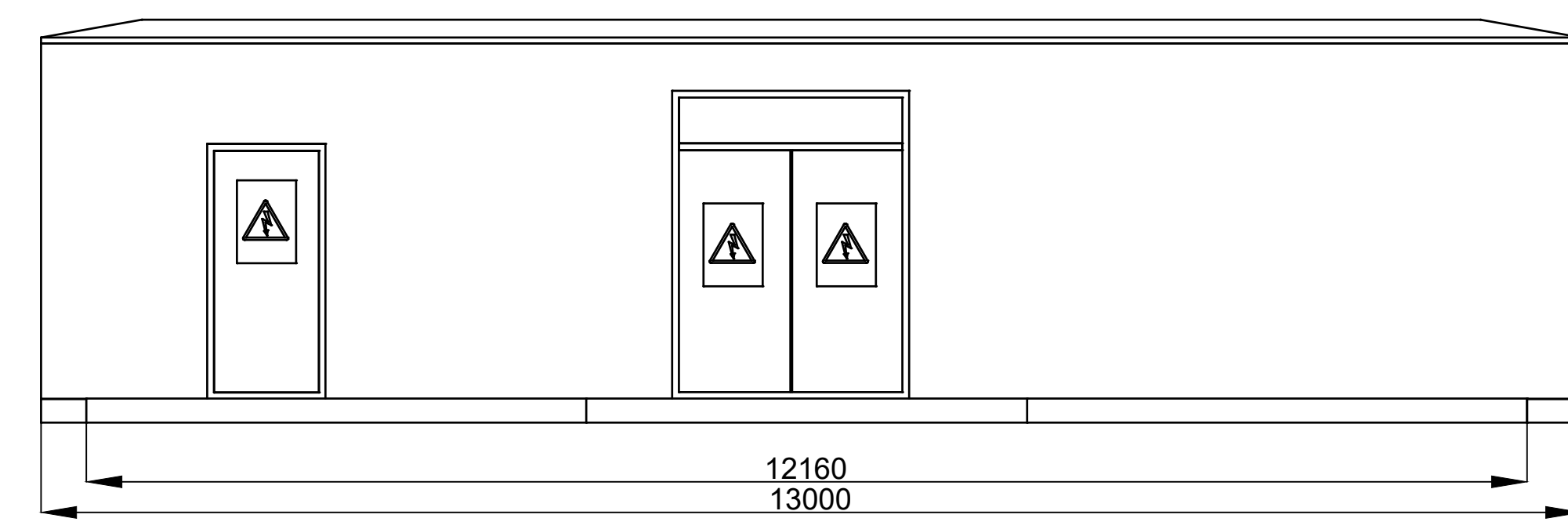
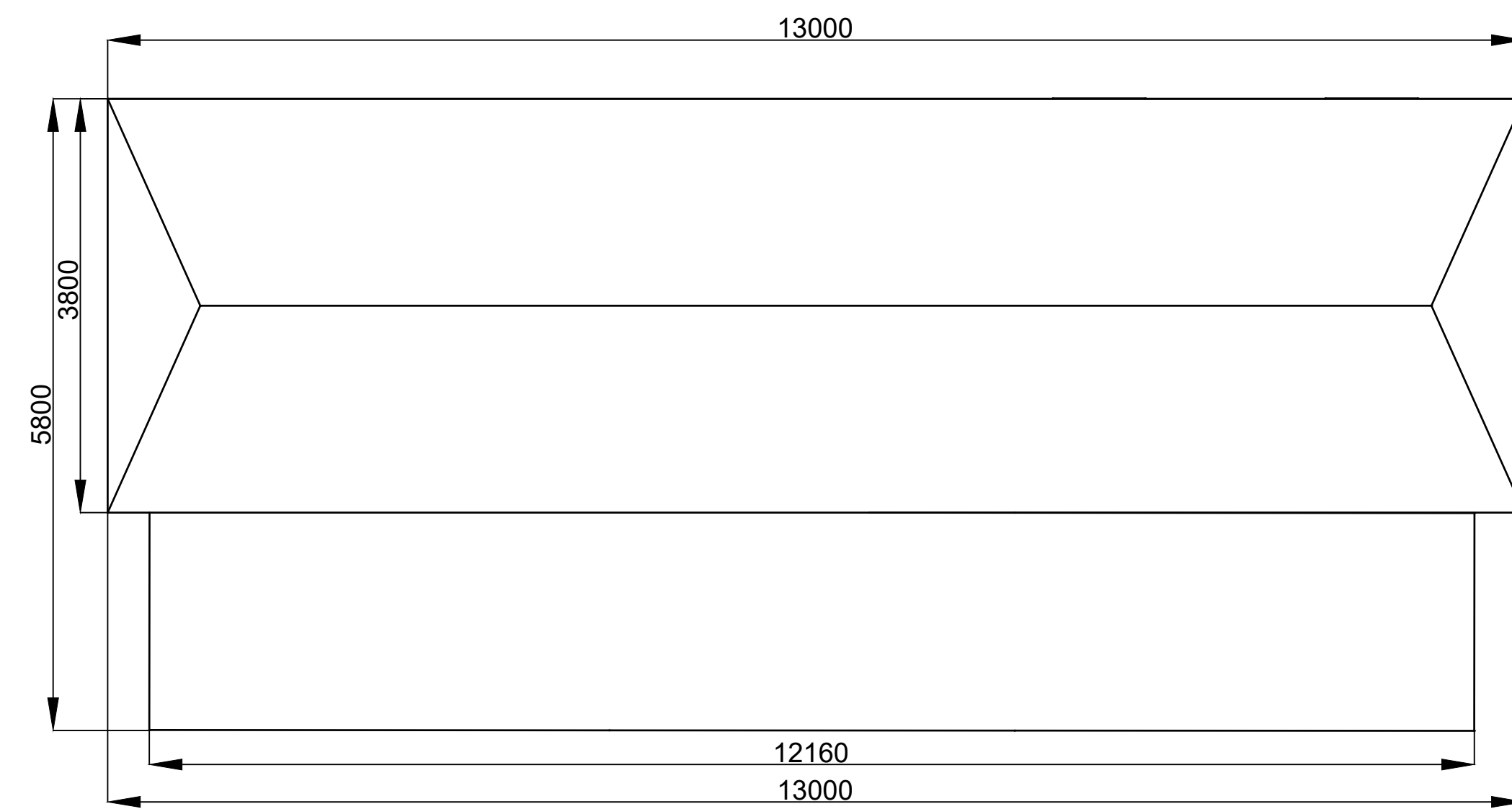
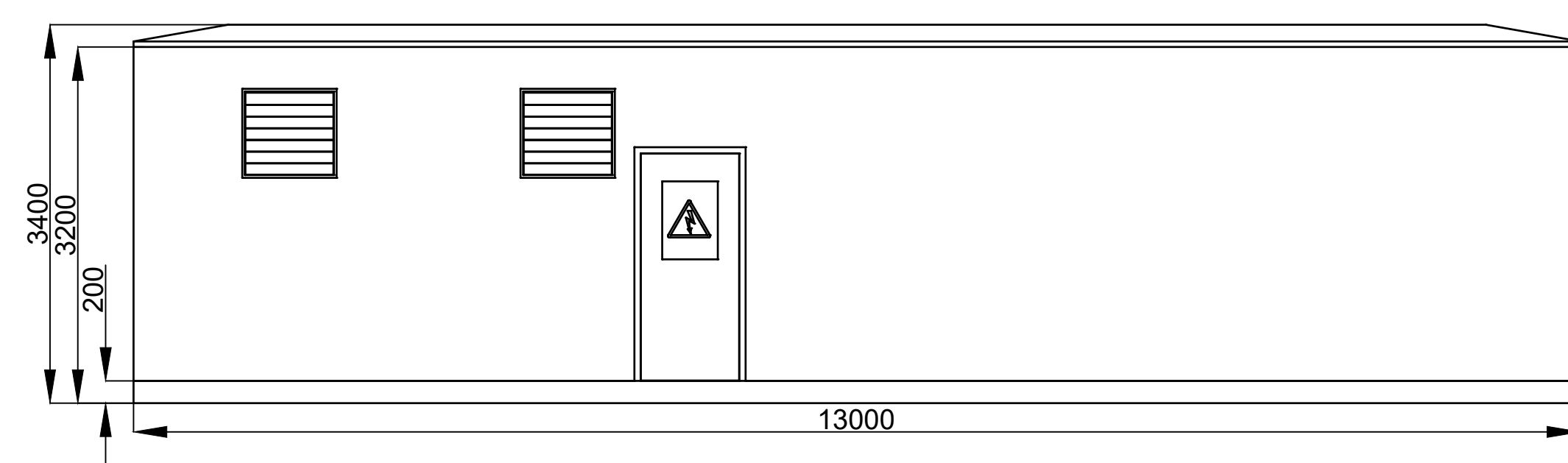
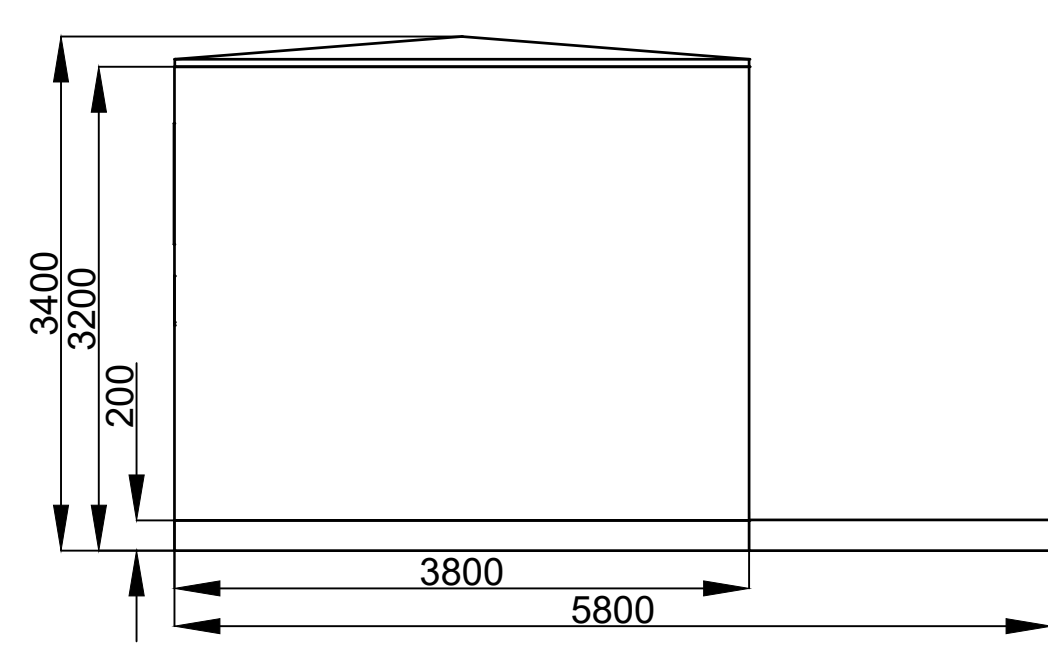




P1	FIRST ISSUE			
	RN	TD	CN	03/11/2020
VERSION	DRAWN BY	CHECKED BY	APPROVED BY	DATE
DRAWING STATUS				
FOR TENDER				
<div> AVERY ENERGY</div>				
CLIENT			CLIENT PROJECT REF.	
AVERY ENERGY			MAN015	
<div> Smith Brothers (Contracting) Limited Unit G8, Navigation Close, Lowfields Business Park, Elland, West Yorkshire, HX5 9HB</div>				
SITE ADDRESS				
WELKIN ROAD PORTWOOD, STOCKPORT SK6 2BH				
DRAWING TITLE				
20MW - 33kV CONNECTION ITEM ELEVATION 2.4m HIGH PALISADE FENCE				
DNO	VOLTAGE CONNECTION		SMITH BROTHERS REFERENCE NUMBER	
ENW	33kV		23187	
SCALE	PROJECTION		DRAWN BY	
1:20 Original Size A1	THIRD ANGLE		 RN	
DRAWING NUMBER			REVISION	
23187-0405			P1	



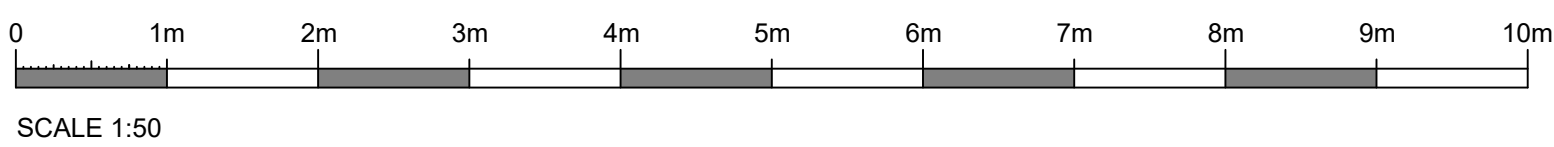
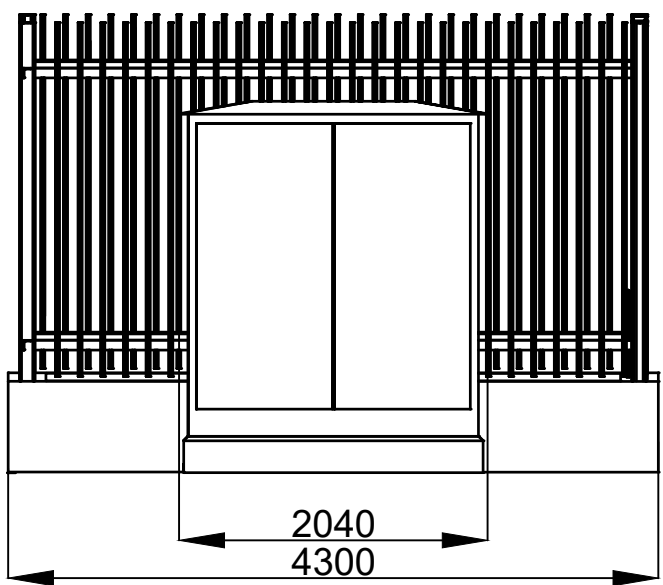
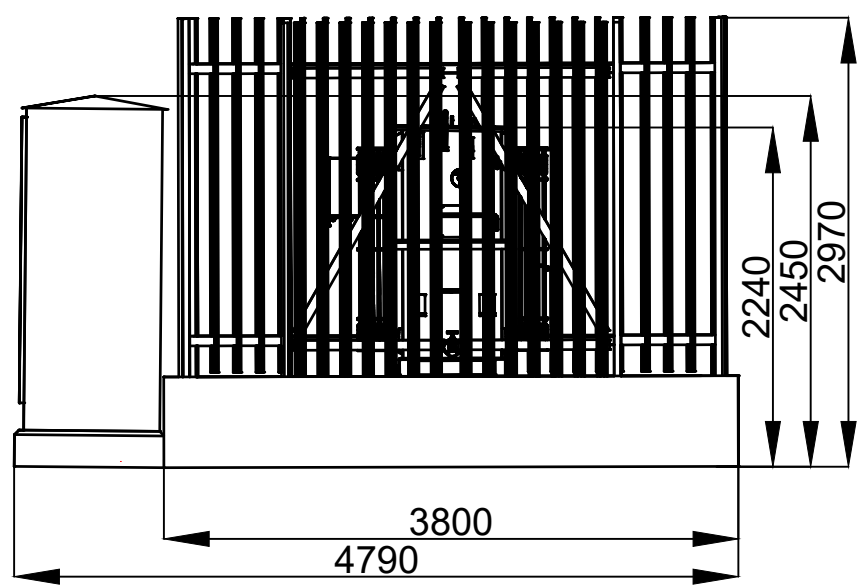
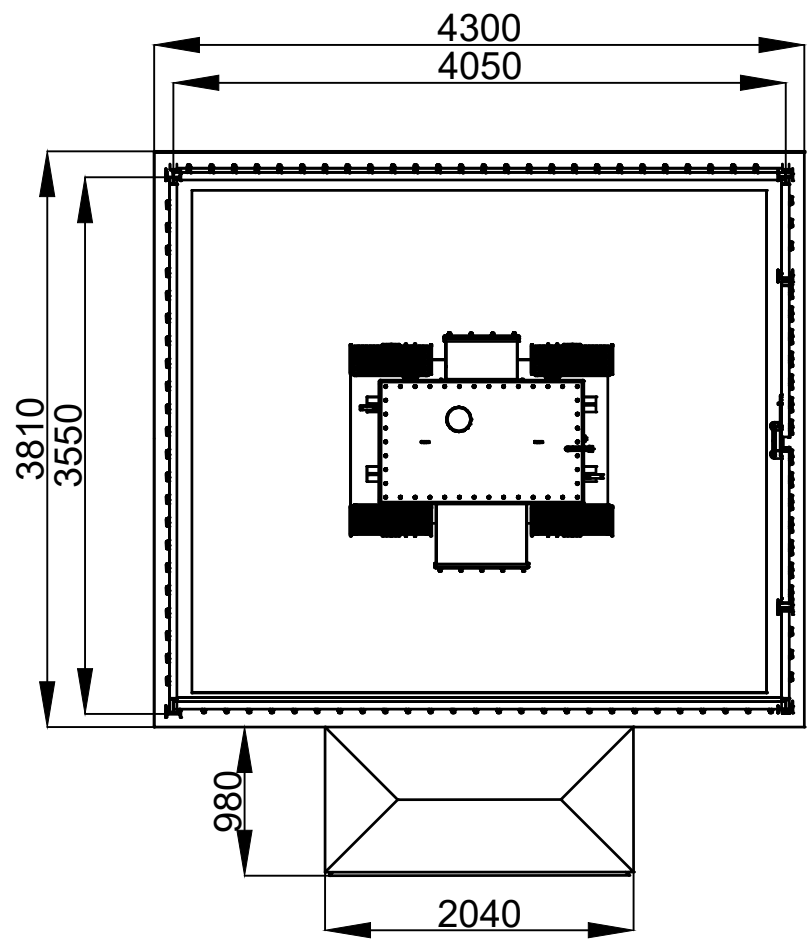
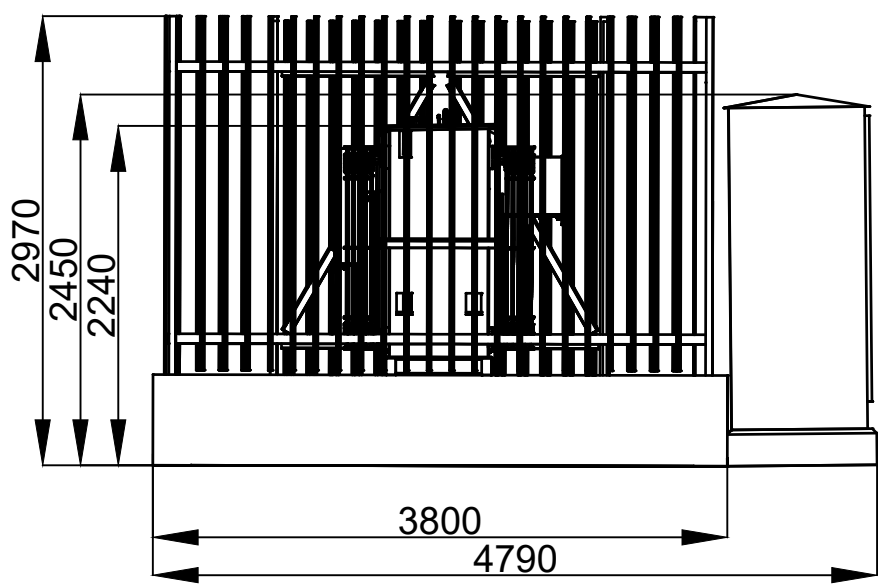
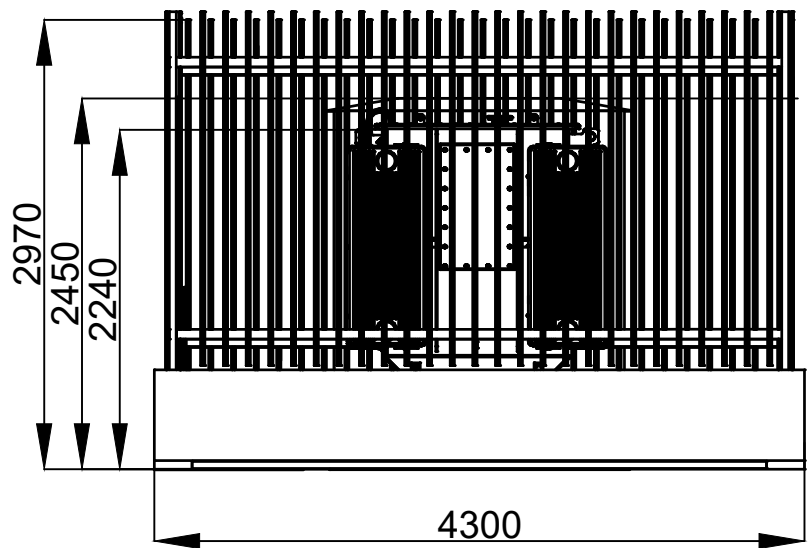
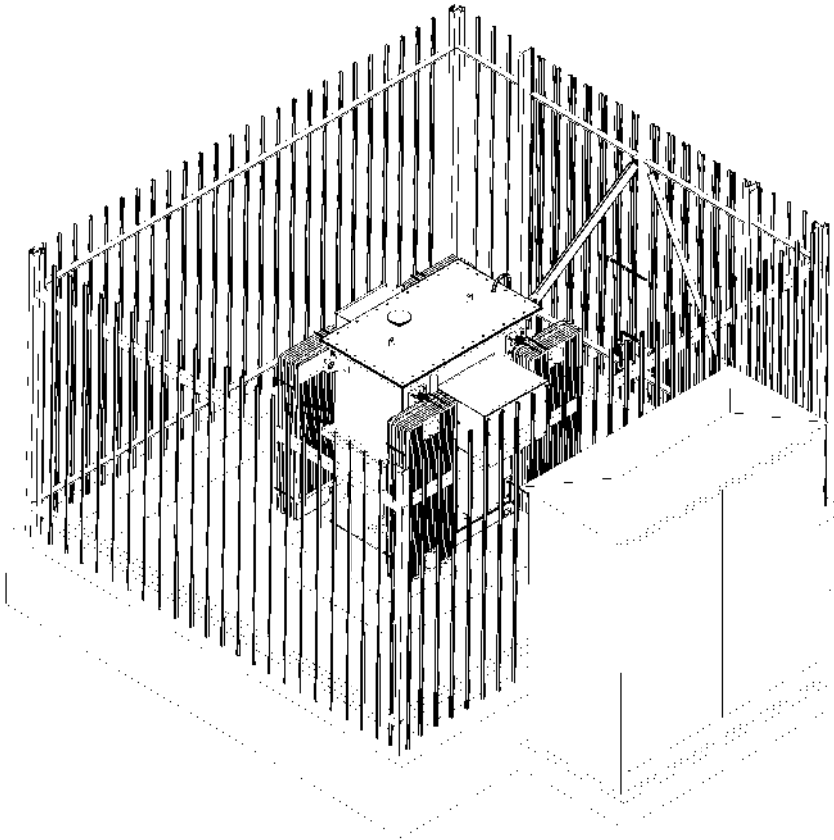




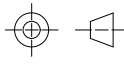
P1	FIRST ISSUE				
	VERSION	RN	TD	CN	03/11/2020
DRAWING STATUS					
FOR TENDER					
<div> AVERY ENERGY</div>					
CLIENT AVERY ENERGY			CLIENT PROJECT REF. MAN015		
<div> SMITH brothers CONTRACTING LIMITED</div>					
Smith Brothers (Contracting) Limited Unit G8, Navigation Close, Lowfields Business Park, Elland, West Yorkshire, HX5 9HB					
SITE ADDRESS WELKIN ROAD PORTWOOD, STOCKPORT SK6 2BH					
DRAWING TITLE 20MW - 33kV CONNECTION ITEM ELEVATION 2.4m HIGH PALISADE GATE					
DNO ENW	VOLTAGE CONNECTION 33kV		SMITH BROTHERS REFERENCE NUMBER 23187		
SCALE 1:50 Original Size A1	PROJECTION THIRD ANGLE				DRAWN BY RN
DRAWING NUMBER 23187-0406			REVISION P1		



P1	FIRST ISSUE				
	VERSION	RN	TD	CN	03/11/2020
DRAWING STATUS					
FOR TENDER					
 AVERY ENERGY					
CLIENT AVERY ENERGY			CLIENT PROJECT REF. MAN015		
 Smith Brothers (Contracting) Limited Unit G8, Navigation Close, Lowfields Business Park, Elland, West Yorkshire, HX5 9HB					
SITE ADDRESS WELKIN ROAD PORTWOOD, STOCKPORT SK6 2BH					
DRAWING TITLE 20MW - 33kV CONNECTION ITEM ELEVATION PRIVATE SUBSTATION					
DNO ENW	VOLTAGE CONNECTION 33kV		SMITH BROTHERS REFERENCE NUMBER 23187		
SCALE 1:50 Original Size A1	PROJECTION THIRD ANGLE		DRAWN BY RN		REVISION P1
DRAWING NUMBER 23187-0401					





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DRAWING STATUS				
FOR TENDER				
<div> AVERY ENERGY</div>				
CLIENT AVERY ENERGY			CLIENT PROJECT REF. MAN015	
<div> Smith Brothers (Contracting) Limited Unit G8, Navigation Close, Lowfields Business Park, Elland, West Yorkshire, HX5 9HB</div>				
SITE ADDRESS  WELKIN ROAD PORTWOOD, STOCKPORT SK6 2BH				
DRAWING TITLE  20MW - 33kV CONNECTION ITEM ELEVATION AUXILIARY TRANSFORMER				
DNO ENW	VOLTAGE CONNECTION 33kV		SMITH BROTHERS REFERENCE NUMBER 23187	
SCALE 1:50 Original Size A1	PROJECTION THIRD ANGLE		<div></div>	
DRAWING NUMBER 23187-0404			DRAWN BY RN	
			REVISION P1	









Welkin Rd







  
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0871 200 22 33  
[www.traveline.info](http://www.traveline.info)  
Bus routes: 330 382 384

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