

KEY:

- PALISADE, WELDMESH OR ACCOUSTIC FENCE
- BATTERY STORAGE ENCLOSURE (BSE)
- POWER CONVERSION SYSTEM (PCS) WITH SINGLE MV SKID AND APRON SLAB
- CUSTOMER SUBSTATION BUILDING
- AUXILIARY TRANSFORMER
- LV DISTRIBUTION EQUIPMENT
- AGGREGATION PANEL WITH LV PILLAR
- PRE-INSERTION RESISTOR
- SPARES CONTAINER
- LIGHTING / CCTV COLUMN
- GRAVEL OR ASPHALT FINISH TO SUIT DETAILED EARTHING DESIGN

NOTES:

- REFER TO DRAWING 05004-RES-BAT-DR-PT-001 FOR THE BATTERY STORAGE ENCLOSURE

SHEET 1 OF 9
PLAN

4	FG	MK	WB	2024-06-11	Minor amendments (elevations added)	
3	FG	MK	WB	2024-05-28	Minor amendments (notes removed, plan & elevations added)	
2	FG	MK	WB	2024-05-07	MINOR AMENDMENT (Drawing title, note 1)	
1	BM	MK	CC	2023-10-23	FIRST ISSUE	
ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES	
PURPOSE				COORDINATES		
PERMITTING				OSGB 1936		
SCALE				DATUM		
AS SHOWN @A3				N/A		
LAYOUT DRAWING				T-LAYOUT NO		
N/A				N/A		

PROJECT TITLE
LEAFORD SOLAR

DRAWING TITLE
**FIGURE 14
BESS COMPOUND LAYOUT**

RES DRAWING NUMBER	REV
05004-RES-LAY-DR-PT-006	4

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SHEET 3 OF 9
COSTUMER
SUBSTATION BUILDING

4	FG	MK	WB	2024-06-11	Minor amendments (elevations added)
3	FG	MK	WB	2024-05-28	Minor amendments (notes removed, plan & elevations added)
2	FG	MK	WB	2024-05-07	MINOR AMENDMENT (Drawing tile, note 1)
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ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES
PURPOSE					COORDINATES
PERMITTING					OSGB 1936
SCALE					DATUM
1:100 @A3					N/A
LAYOUT DRAWING					T-LAYOUT NO
N/A					N/A

PROJECT TITLE
LEAFORD SOLAR

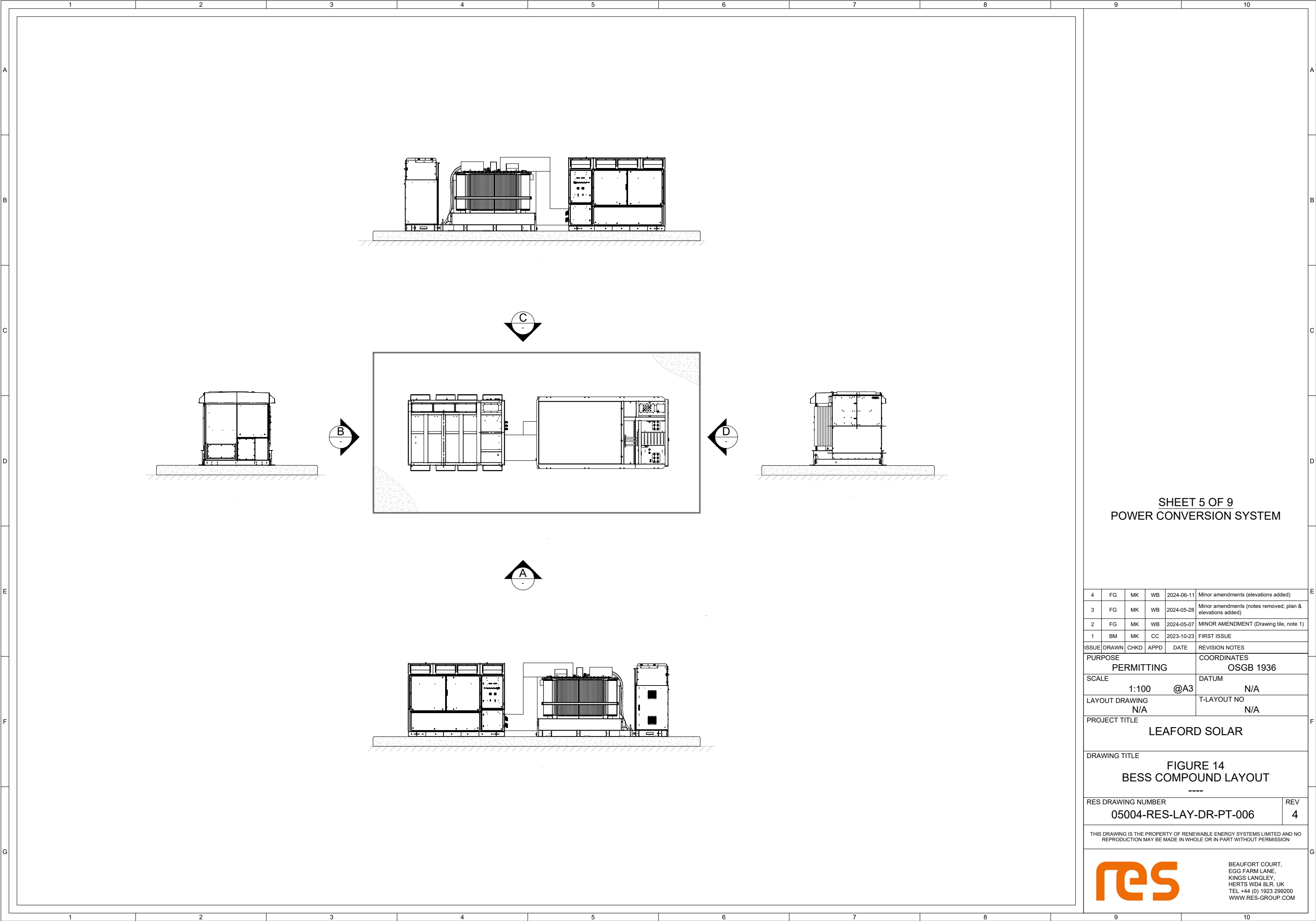
DRAWING TITLE
FIGURE 14
BESS COMPOUND LAYOUT

RES DRAWING NUMBER						REV
05004-RES-LAY-DR-PT-006						4

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SHEET 5 OF 9
POWER CONVERSION SYSTEM

4	FG	MK	WB	2024-06-11	Minor amendments (elevations added)	
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2	FG	MK	WB	2024-05-07	MINOR AMENDMENT (Drawing tile, note 1)	
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ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES	
PURPOSE					COORDINATES	
PERMITTING					OSGB 1936	
SCALE					DATUM	
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LAYOUT DRAWING					T-LAYOUT NO	
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PROJECT TITLE
LEAFORD SOLAR

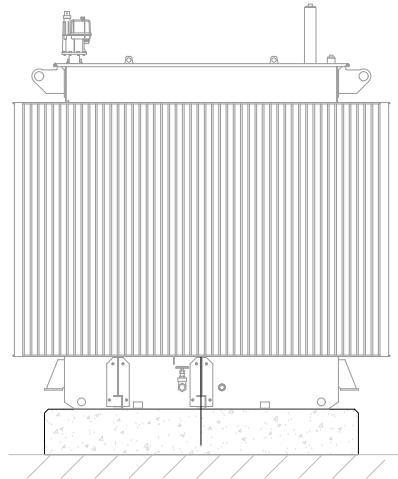
DRAWING TITLE
FIGURE 14
BESS COMPOUND LAYOUT

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05004-RES-LAY-DR-PT-006					4

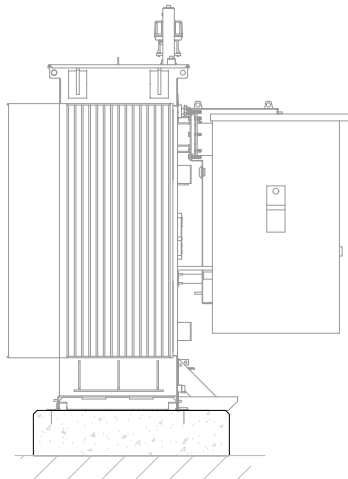
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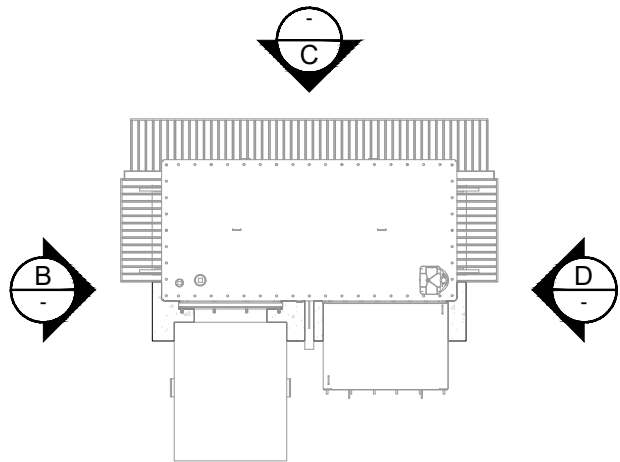
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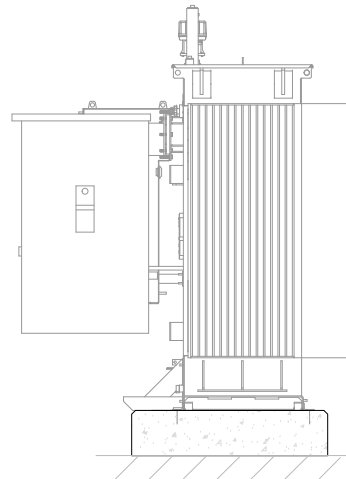
ELEVATION C



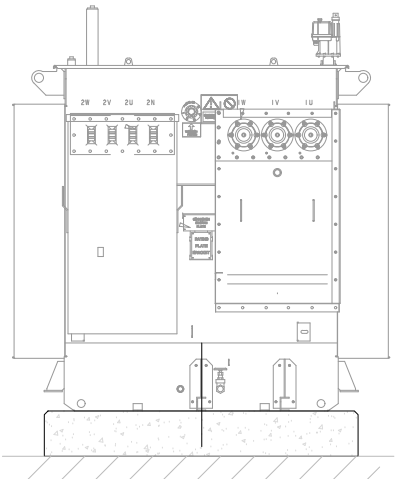
ELEVATION B



PLAN



ELEVATION D



ELEVATION A

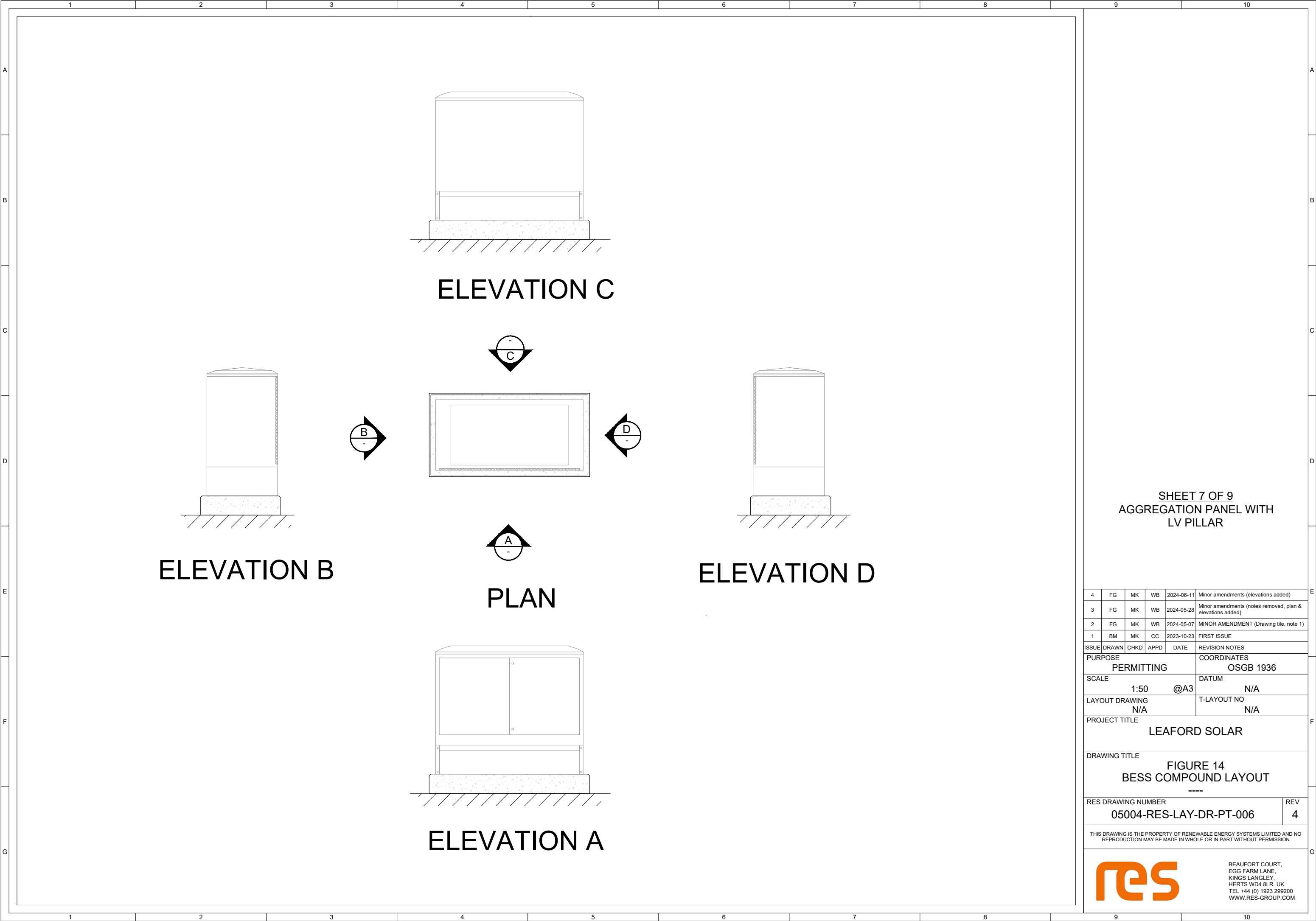
SHEET 6 OF 9
AUXILIARY TRANSFORMER

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3	FG	MK	WB	2024-05-28	Minor amendments (notes removed, plan & elevations added)
2	FG	MK	WB	2024-05-07	MINOR AMENDMENT (Drawing title, note 1)
1	BM	MK	CC	2023-10-23	FIRST ISSUE
ISSUE DRAWN CHKD APPD DATE					REVISION NOTES
PURPOSE PERMITTING					COORDINATES OSGB 1936
SCALE 1:50 @A3					DATUM N/A
LAYOUT DRAWING N/A					T-LAYOUT NO N/A
PROJECT TITLE LEAFORD SOLAR					
DRAWING TITLE FIGURE 14 BESS COMPOUND LAYOUT					

RES DRAWING NUMBER 05004-RES-LAY-DR-PT-006					REV 4
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SHEET 7 OF 9
AGGREGATION PANEL WITH
LV PILLAR

4	FG	MK	WB	2024-06-11	Minor amendments (elevations added)
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2	FG	MK	WB	2024-05-07	MINOR AMENDMENT (Drawing title, note 1)
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PERMITTING					OSGB 1936
SCALE					DATUM
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N/A					N/A

PROJECT TITLE
LEAFORD SOLAR

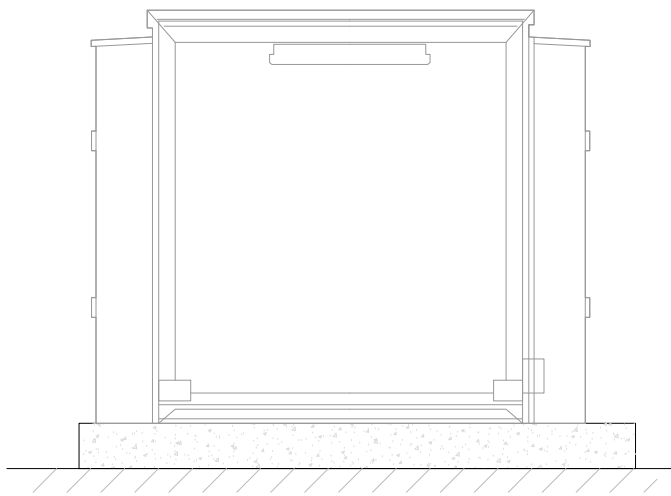
DRAWING TITLE
FIGURE 14
BESS COMPOUND LAYOUT

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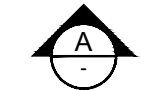
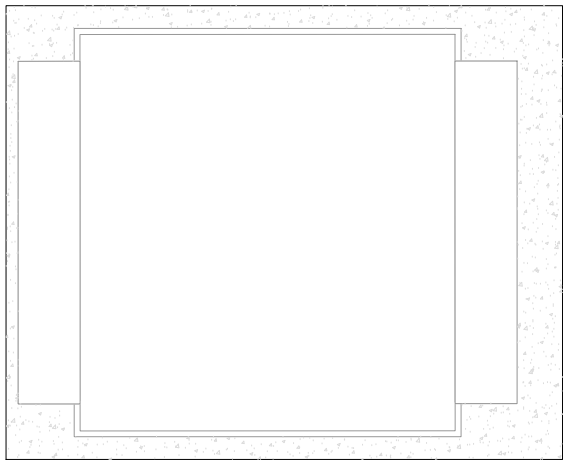
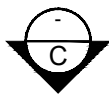
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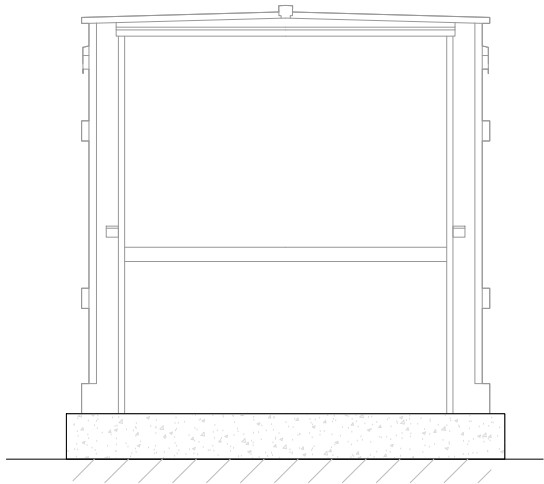
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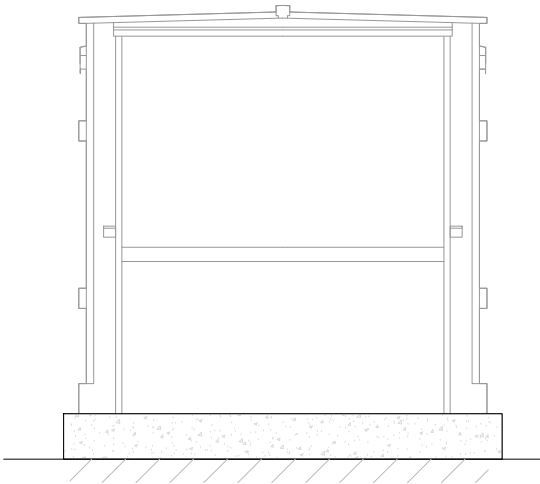
ELEVATION C



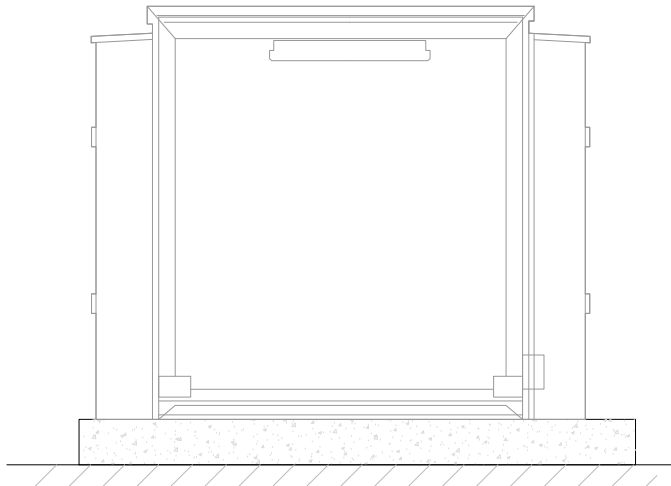
PLAN



ELEVATION D



ELEVATION B



ELEVATION A

SHEET 8 OF 9
PRE-INSERTION RESISTOR

4	FG	MK	WB	2024-06-11	Minor amendments (elevations added)
3	FG	MK	WB	2024-05-28	Minor amendments (notes removed, plan & elevations added)
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ISSUE DRAWN CHKD APPD DATE					REVISION NOTES
PURPOSE PERMITTING					COORDINATES OSGB 1936
SCALE 1:50 @A3					DATUM N/A
LAYOUT DRAWING N/A					T-LAYOUT NO N/A

PROJECT TITLE
LEAFORD SOLAR

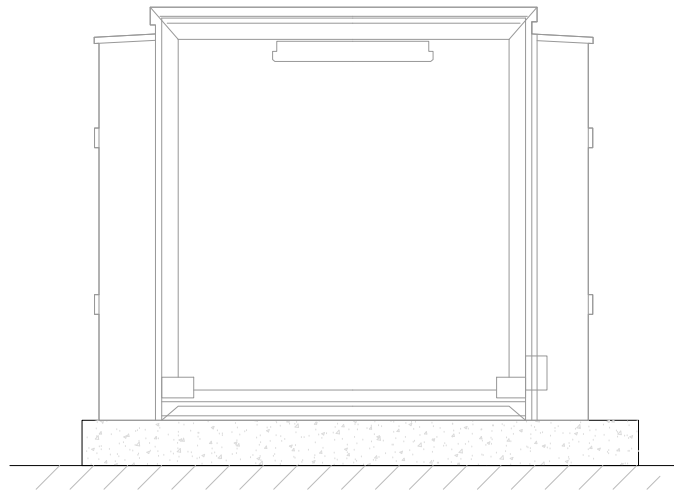
DRAWING TITLE
FIGURE 14
BESS COMPOUND LAYOUT

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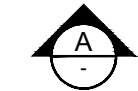
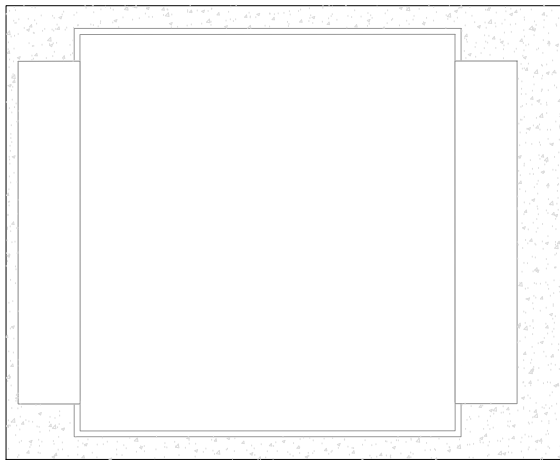
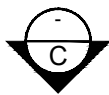
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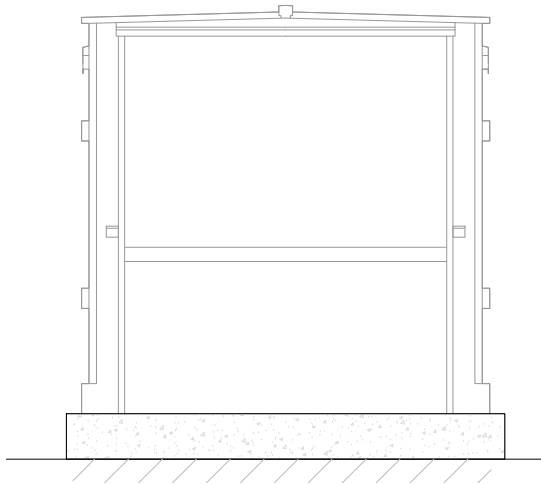
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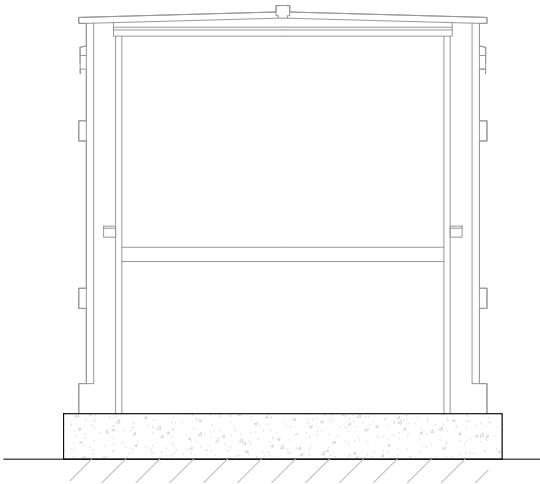
ELEVATION C



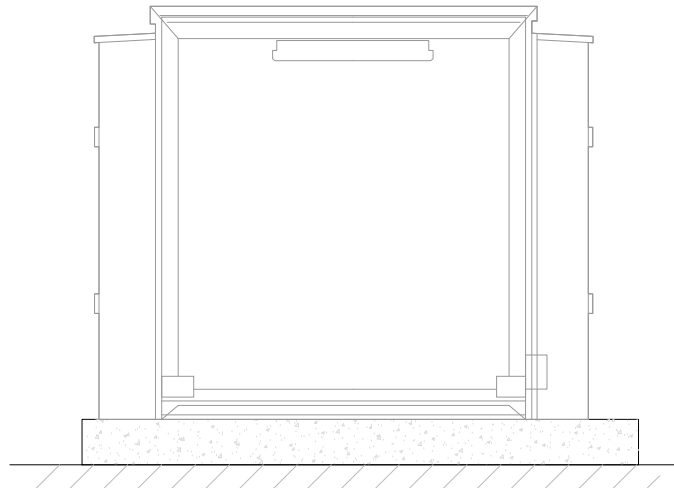
PLAN



ELEVATION D



ELEVATION B



ELEVATION A

SHEET 9 OF 9
LV DISTRIBUTION EQUIPMENT

4	FG	MK	WB	2024-06-11	Minor amendments (elevations added)
3	FG	MK	WB	2024-05-28	Minor amendments (notes removed, plan & elevations added)
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SCALE 1:50 @A3					DATUM N/A
LAYOUT DRAWING N/A					T-LAYOUT NO N/A
PROJECT TITLE LEAFORD SOLAR					

DRAWING TITLE
FIGURE 14
BESS COMPOUND LAYOUT

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