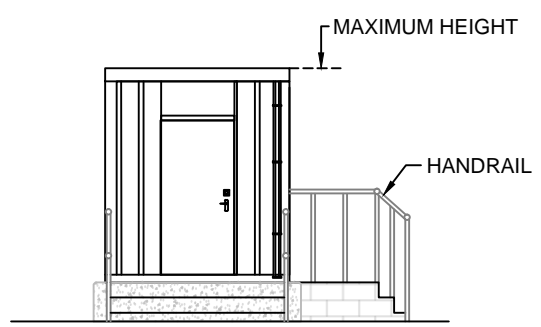
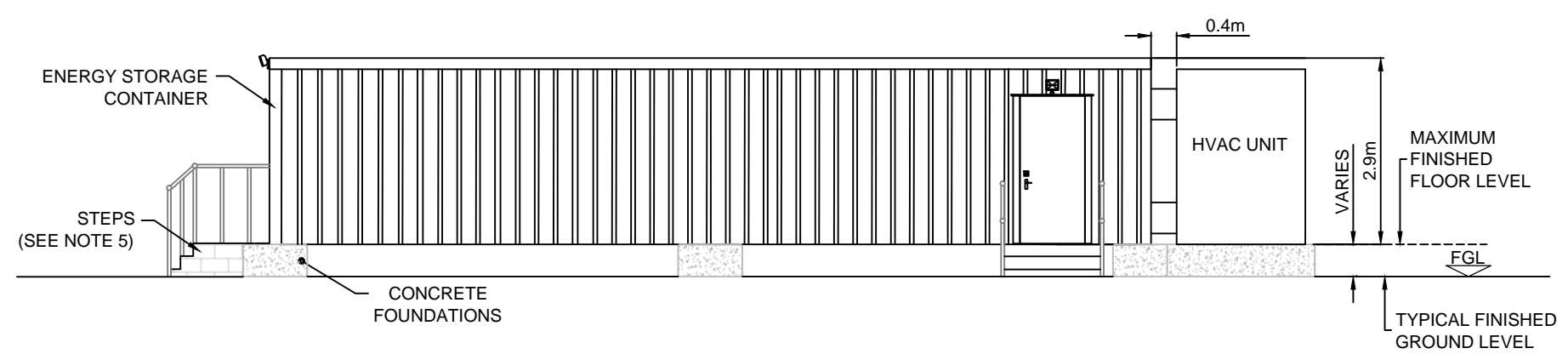


PLAN



END ELEVATION



SIDE ELEVATION

NOTES:

1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
2. DOOR AND STEPS POSITIONS ARE INDICATIVE AND SUBJECT TO DETAILED DESIGN.
3. STEPS TO BE EITHER CONSTRUCTED ON SITE FROM MASS CONCRETE OR MASONRY BLOCKS OR PREFABRICATED OFF SITE AND INSTALLED ON SITE FOLLOWING POSITIONING OF THE STORAGE UNIT.
4. THE LOCATION AND SIZE OF ENERGY STORAGE UNIT WITHIN THE CONTAINER TO BE DETERMINED AT DETAILED DESIGN STAGE.
5. MAXIMUM FINISHED FLOOR LEVEL AND MAXIMUM HEIGHT SPECIFIED IN PLANNING APPLICATION DOCUMENTS.
6. DETAILS OF FINISH IN PLANNING APPLICATION DOCUMENTS.

KEY:

- DOOR
- PASSIVE INFRARED LIGHTING (PLAN)
- PASSIVE INFRARED LIGHTING (ELEVATION)

01	SB	TJS	PS	28-06-2016	FIRST ISSUE
ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES
LAYOUT DWG	N/A			T-LAYOUT NO.	N/A

DRAWING NUMBER  
**03160D3410-01**

COORDS N/A

PURPOSE PLANNING

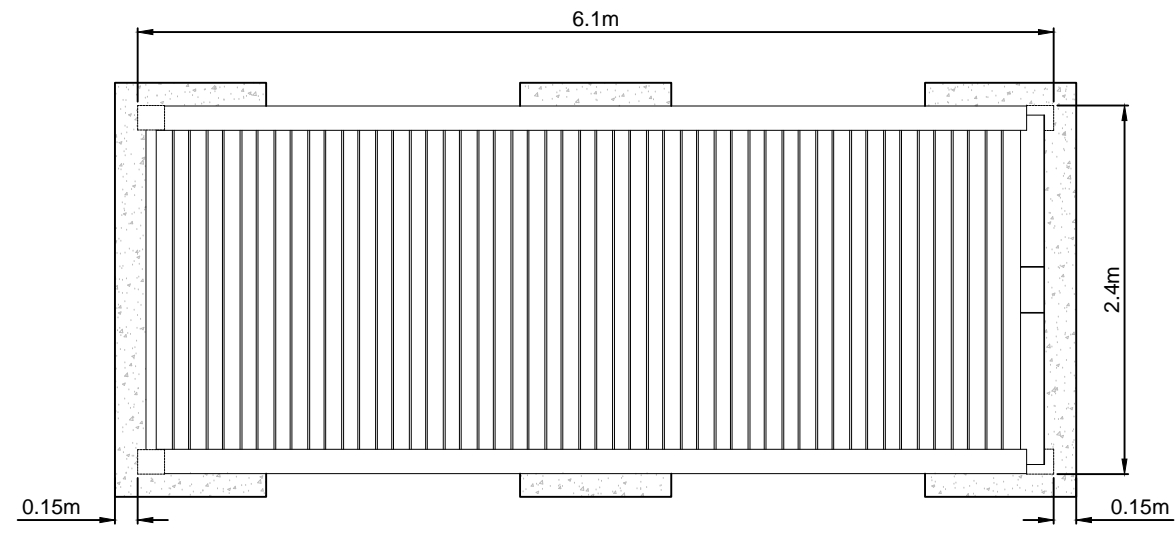
SCALE 1:100 ORIGINAL PLOT SIZE A3

PROJECT TITLE  
**ENERGY STORAGE**

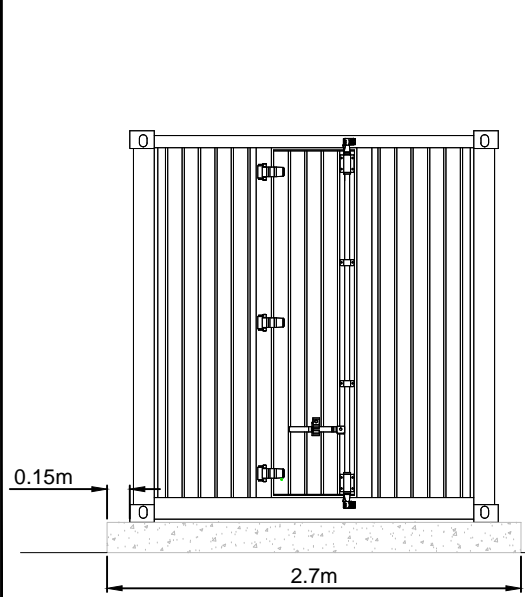
DRAWING TITLE  
**45FT EXTERNAL HVAC S BATTERY CONTAINER 2017**

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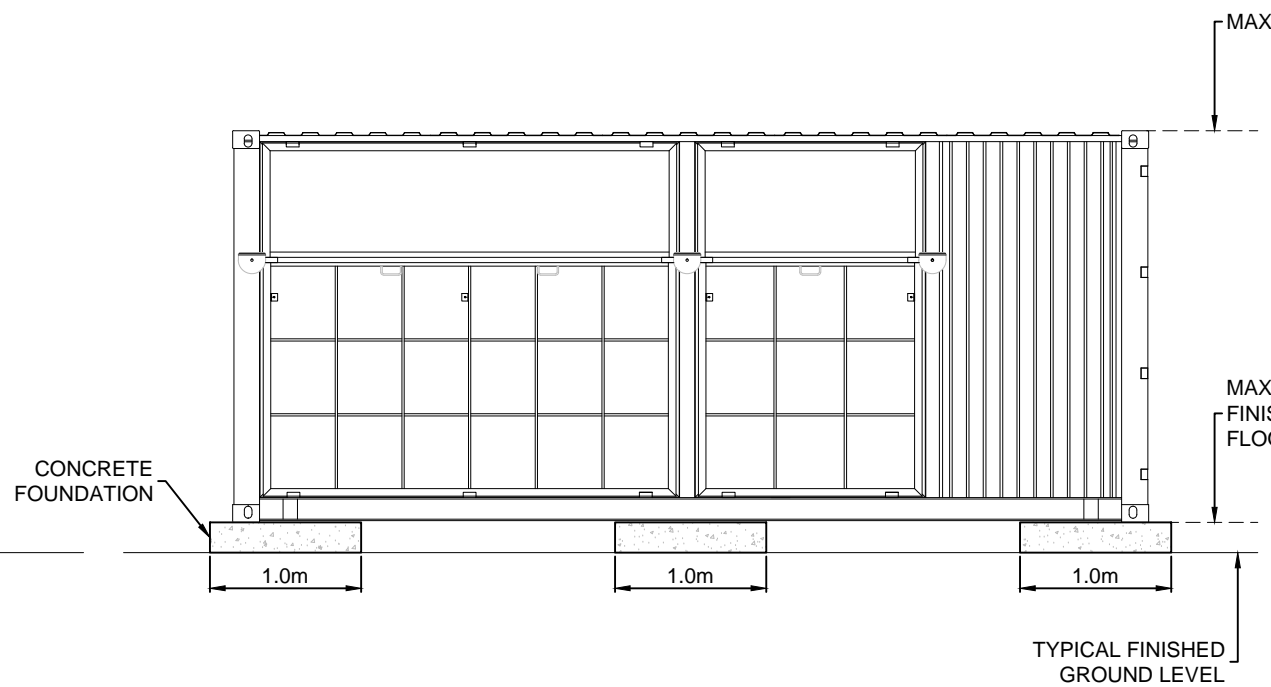
RES logo and other organizational logos. Text: BEAUFORT COURT, EGG FARM LANE, KINGS LANGLEY, HERTS WD4 8LR. TEL +44 (0) 1923 299200 FAX +44 (0) 1923 299299



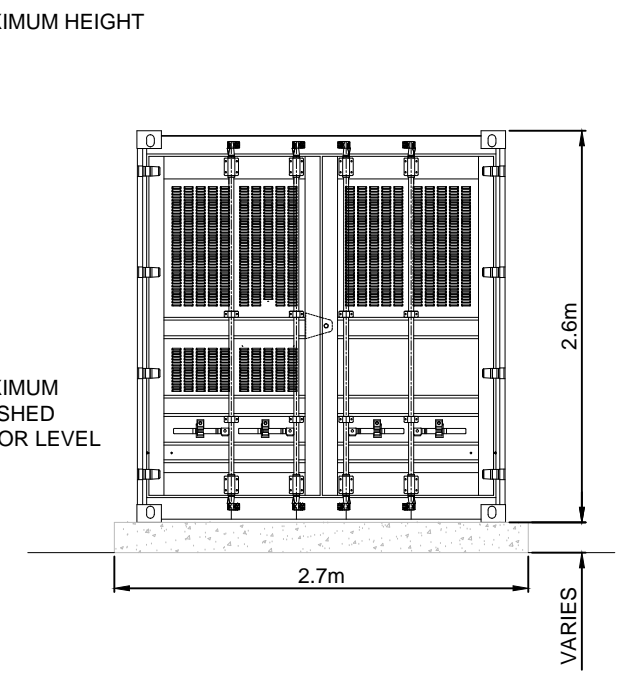
PLAN



END ELEVATION



SIDE ELEVATION



END ELEVATION

NOTES

1. ALL DIMENSIONS ARE TYPICAL MAXIMUM ANTICIPATED AND SUBJECT TO DETAILED DESIGN.
2. SUITABLE SIGNAGE FOR HV ELECTRICAL INSTALLATION TO BE INSTALLED ON DOORS.
3. FOUNDATION HEIGHTS SUBJECT TO DETAILED DESIGN.
4. MAXIMUM FINISHED FLOOR LEVEL AND MAXIMUM HEIGHT SPECIFIED IN PLANNING APPLICATION DOCUMENTS.
5. DETAILS OF FINISH IN PLANNING APPLICATION DOCUMENTS.

01	SB	GE	PS	09-06-2016	FIRST ISSUE
ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES
LAYOUT DWG	N/A			T-LAYOUT NO.	N/A

DRAWING NUMBER  
**03160D3412-01**

COORDS N/A

PURPOSE PLANNING

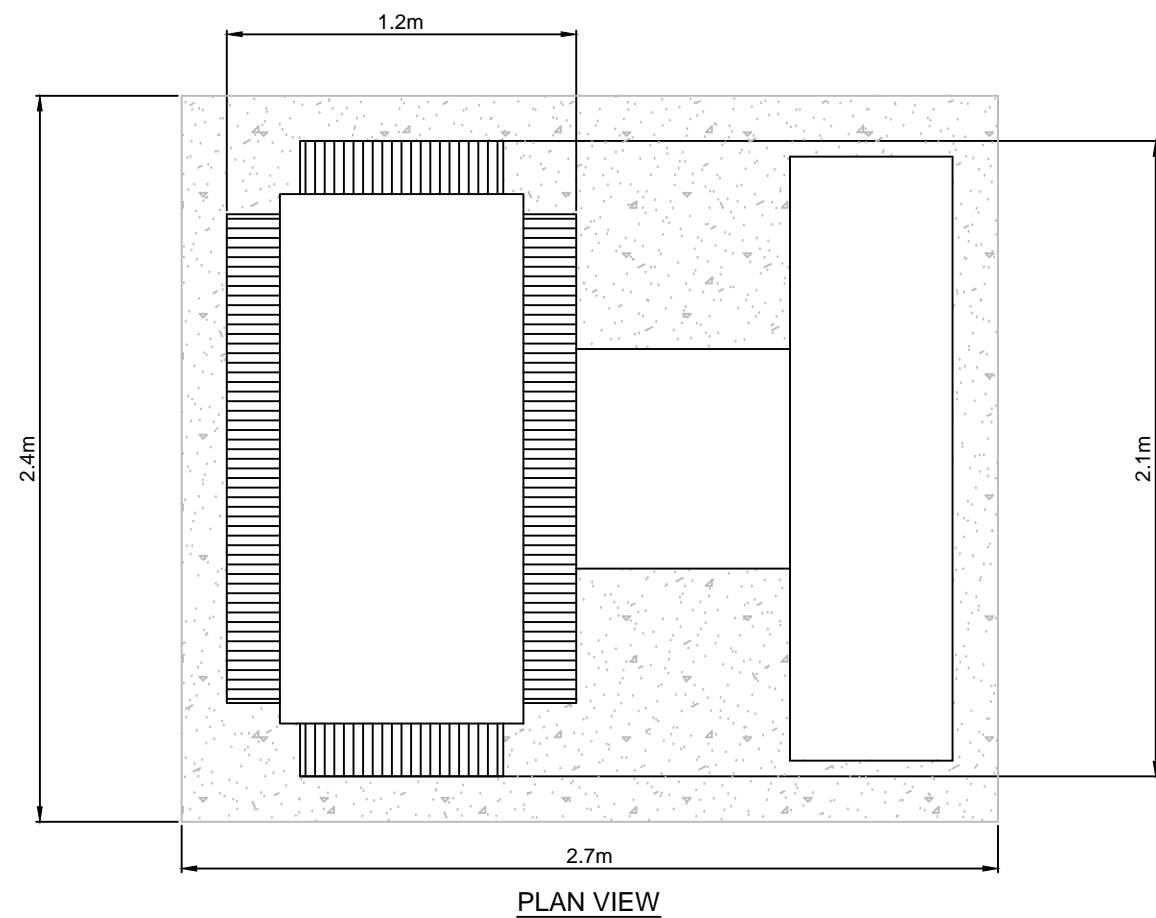
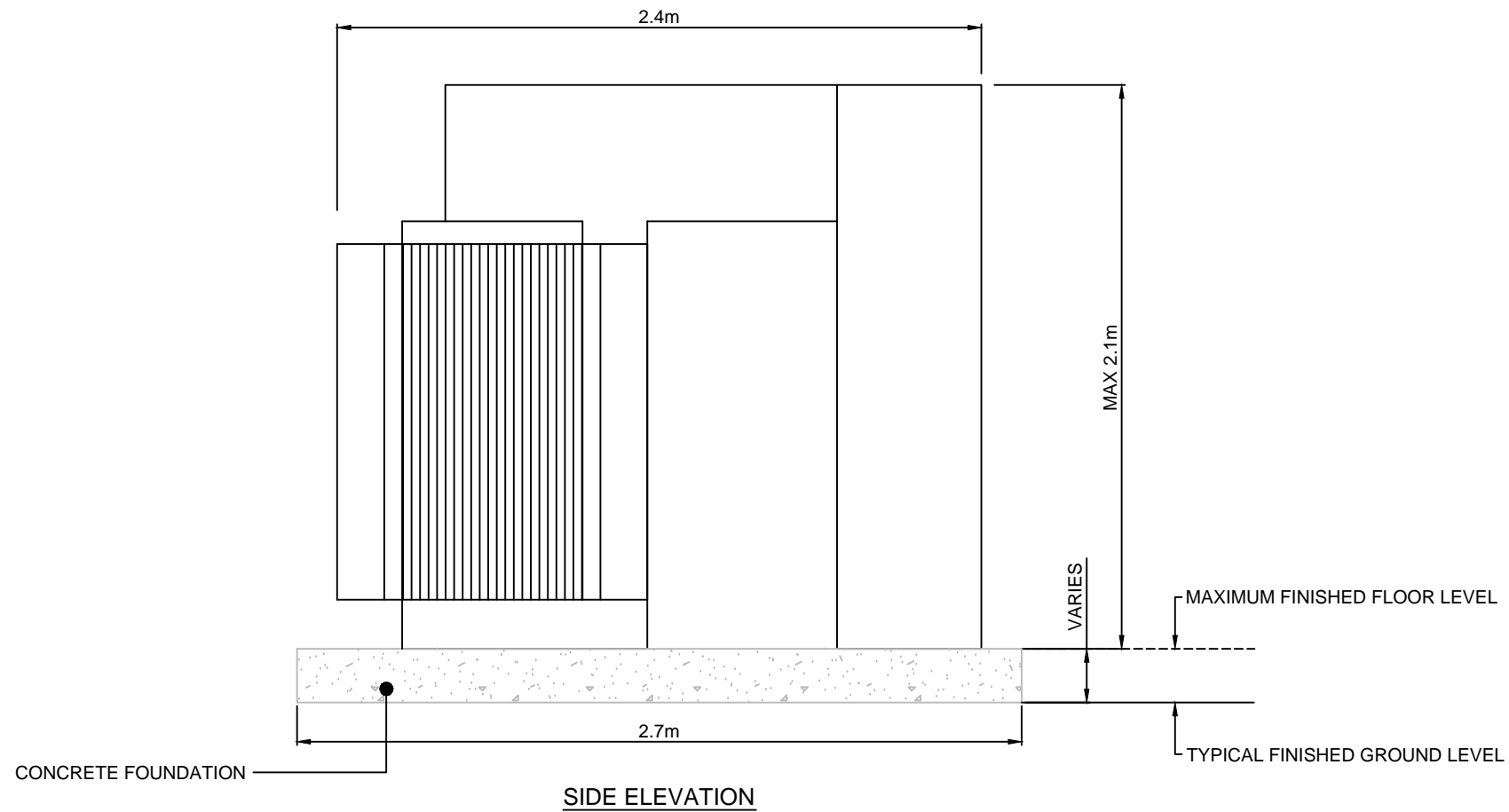
SCALE 1:50 ORIGINAL PLOT SIZE A3

PROJECT TITLE  
**ENERGY STORAGE**

DRAWING TITLE  
**TYPICAL POWER CONVERSION SYSTEM ELEVATION**

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**NOTES**

1. ALL DIMENSIONS ARE MAXIMUM ANTICIPATED AND SUBJECT TO DETAILED DESIGN.
2. FOUNDATION HEIGHTS SUBJECT TO DETAIL DESIGN.
3. MAXIMUM FINISHED FLOOR LEVEL AND MAXIMUM HEIGHT SPECIFIED IN PLANNING APPLICATION DOCUMENTS.

02	SB	GE	PS	17-06-2016	MINOR AMENDMENTS
01	SB	GE	PS	07-04-2016	FIRST ISSUE
ISSUE	DRAWN	CHKD.	APPD.	DATE	REVISION NOTES
LAYOUT DWG	N/A			T-LAYOUT NO.	N/A

DRAWING NUMBER  
**03160D3408-02**

COORDS N/A

PURPOSE PLANNING

SCALE 1:25 ORIGINAL PLOT SIZE A3

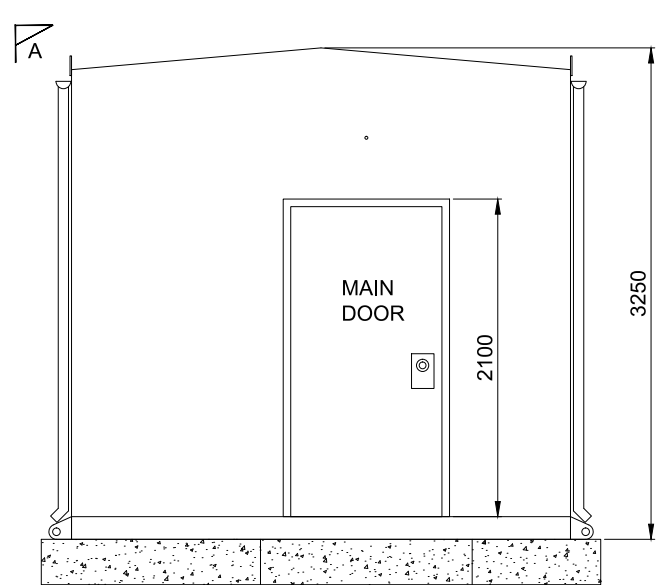
PROJECT TITLE  
**ENERGY STORAGE FACILITY**

DRAWING TITLE  
**TYPICAL TRANSFORMER ELEVATION**

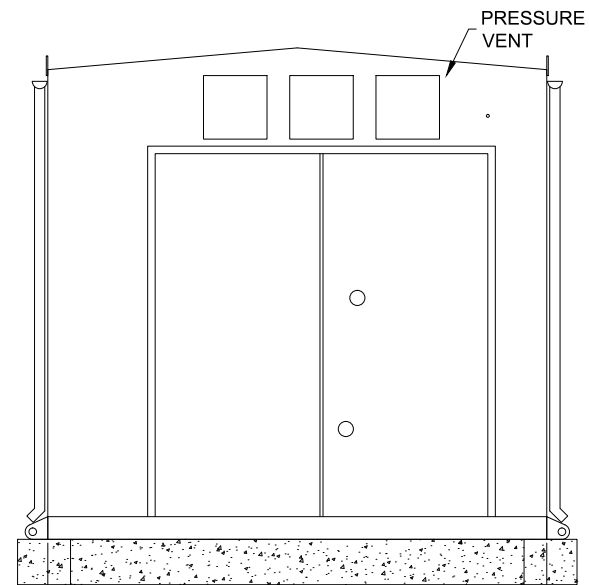
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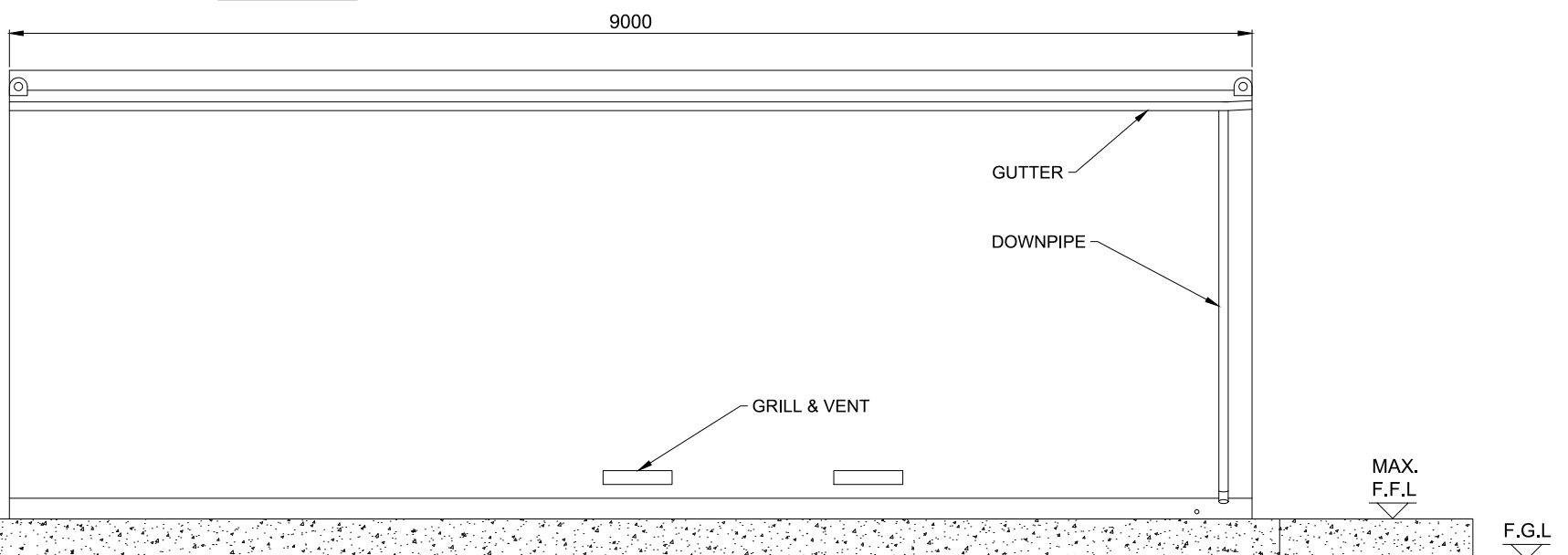
BEAUFORT COURT, EGG FARM LANE,  
KINGS LANGLEY, HERTS WD4 8LR.  
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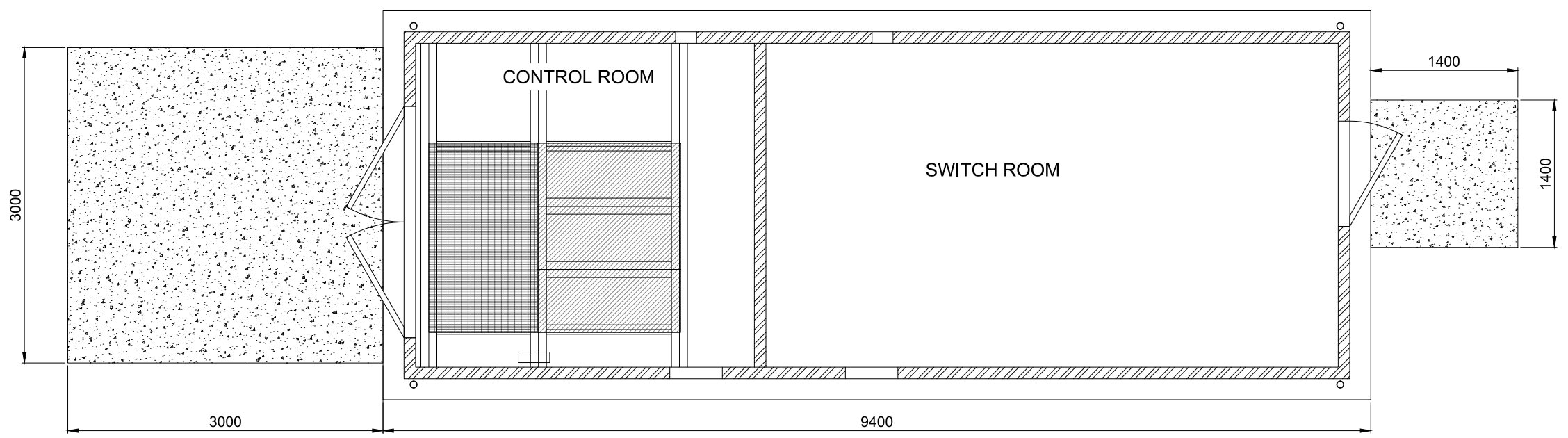
MAIN DOOR



DOUBLE DOOR



A-A VIEW



PLAN

NOTES:

1. ALL DIMENSIONS ARE TYPICAL MAXIMUM ANTICIPATED AND SUBJECT TO DETAILED DESIGN.
2. SUITABLE SIGNAGE FOR HV ELECTRICAL INSTALLATION TO BE INSTALLED ON DOORS.
3. FOUNDATION HEIGHTS SUBJECT TO DETAILED DESIGN.
4. MAXIMUM FINISHED FLOOR LEVEL AND MAXIMUM HEIGHT SPECIFIED IN PLANNING APPLICATION DOCUMENTS.
5. SUBSTATION DESIGN SUBJECT TO DISTRIBUTION NETWORK OPERATOR REQUIREMENTS.

01	SD	GE	PF	19-08-2016	FIRST ISSUE
ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES
LAYOUT DWG	N/A			T-LAYOUT NO.	N/A

DRAWING NUMBER  
**03160D3205-01**

COORDS N/A

PURPOSE PLANNING

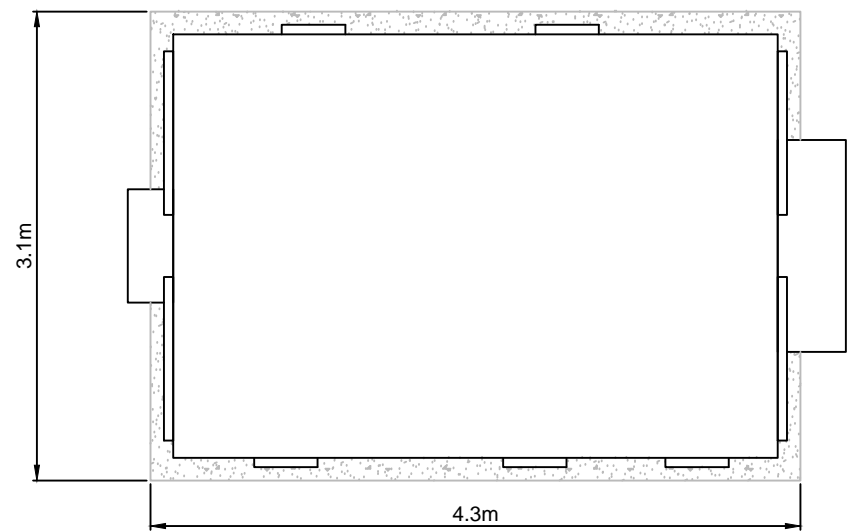
SCALE 1:50 ORIGINAL PLOT SIZE A3

PROJECT TITLE  
**ENERGY STORAGE**

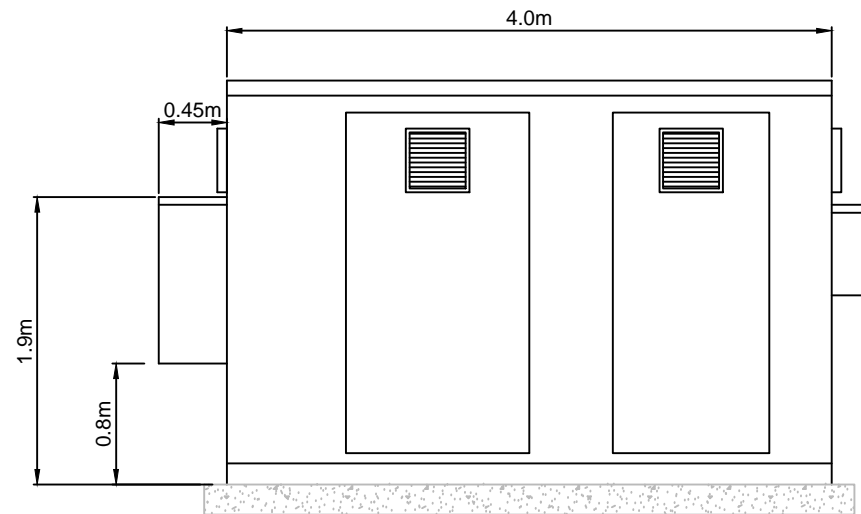
DRAWING TITLE  
**TYPICAL 33KV STEEL SUBSTATION ENCLOSURE**

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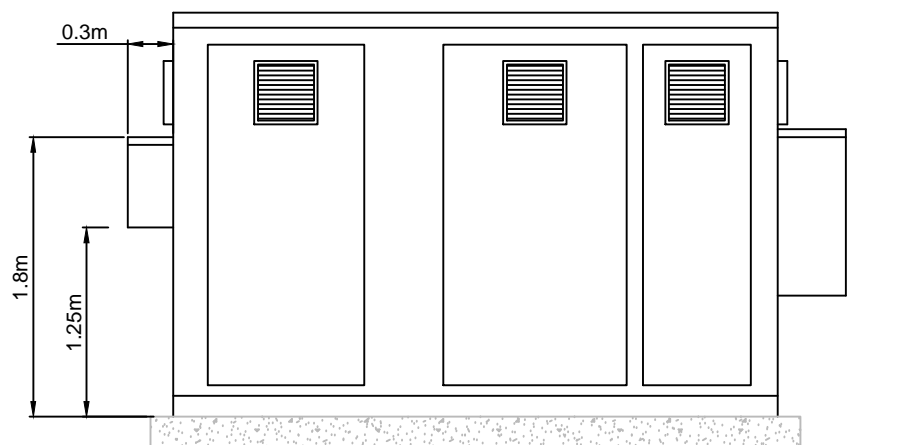
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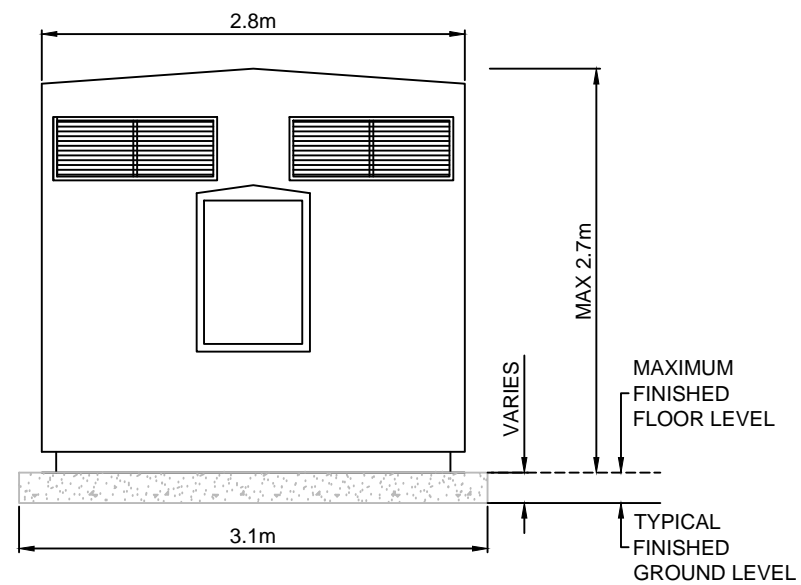
PLAN VIEW



REAR ELEVATION



FRONT ELEVATION



SIDE ELEVATION

NOTES

1. ALL DIMENSIONS ARE MAXIMUM ANTICIPATED AND SUBJECT TO DETAILED DESIGN.
2. SUITABLE SAFETY SIGNAGE FOR HV ELECTRICAL INSTALLATION TO BE INSTALLED ON DOORS.
3. LOCATION AND SIZE OF FILTERING EQUIPMENT WITHIN THE ENCLOSURE TO BE DETERMINED AT DETAILED DESIGN STAGE.
4. FOUNDATION HEIGHTS SUBJECT TO DETAIL DESIGN.
5. MAXIMUM FINISHED FLOOR LEVEL AND MAXIMUM HEIGHT SPECIFIED IN PLANNING APPLICATION DOCUMENTS.
6. DETAILS OF FINISH SPECIFIED IN PLANNING APPLICATION DOCUMENTS.

02	SB	TJS	PS	28-06-2016	MINOR AMENDMENTS
01	SB	GE	PS	23-03-2016	FIRST ISSUE
ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES
LAYOUT DWG	N/A			T-LAYOUT NO.	N/A

DRAWING NUMBER  
**03160D3406-02**

COORDS N/A

PURPOSE PLANNING

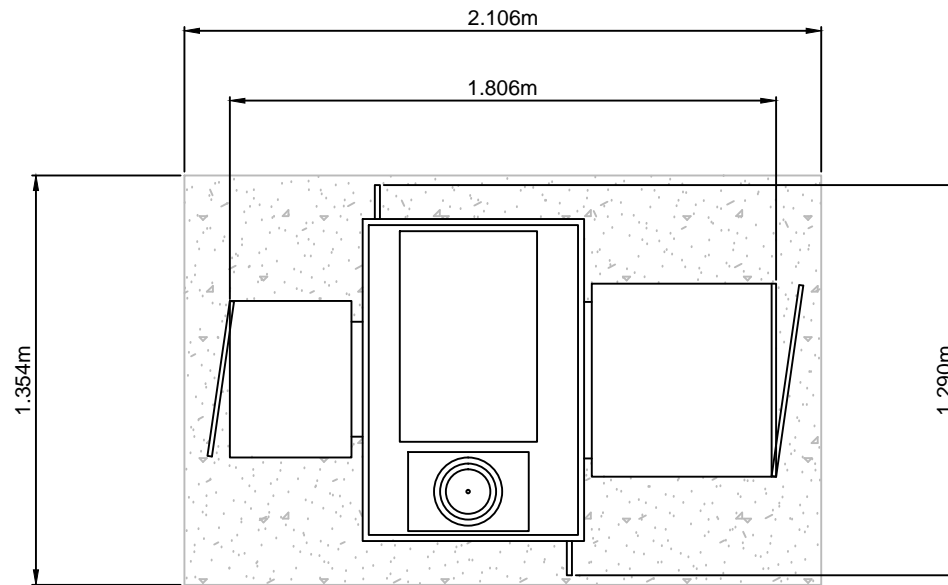
SCALE 1:50 ORIGINAL PLOT SIZE A3

PROJECT TITLE  
**ENERGY STORAGE FACILITY**

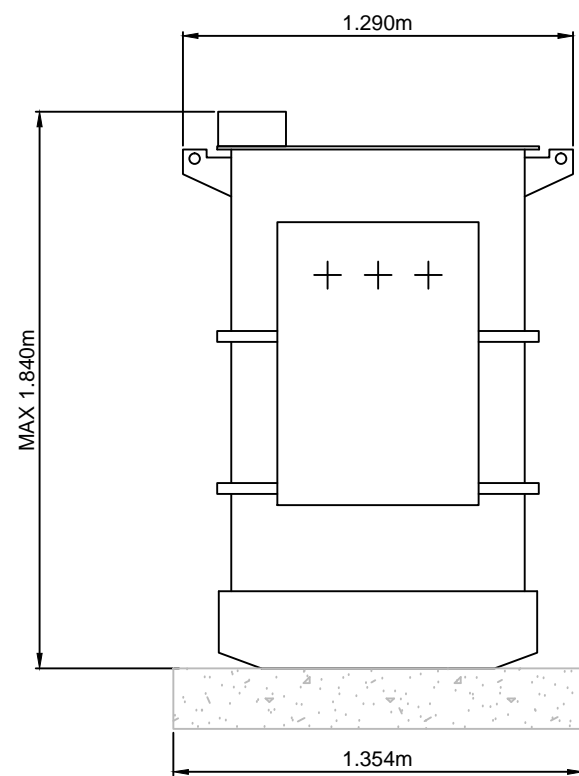
DRAWING TITLE  
**TYPICAL HARMONIC FILTER ELEVATION**

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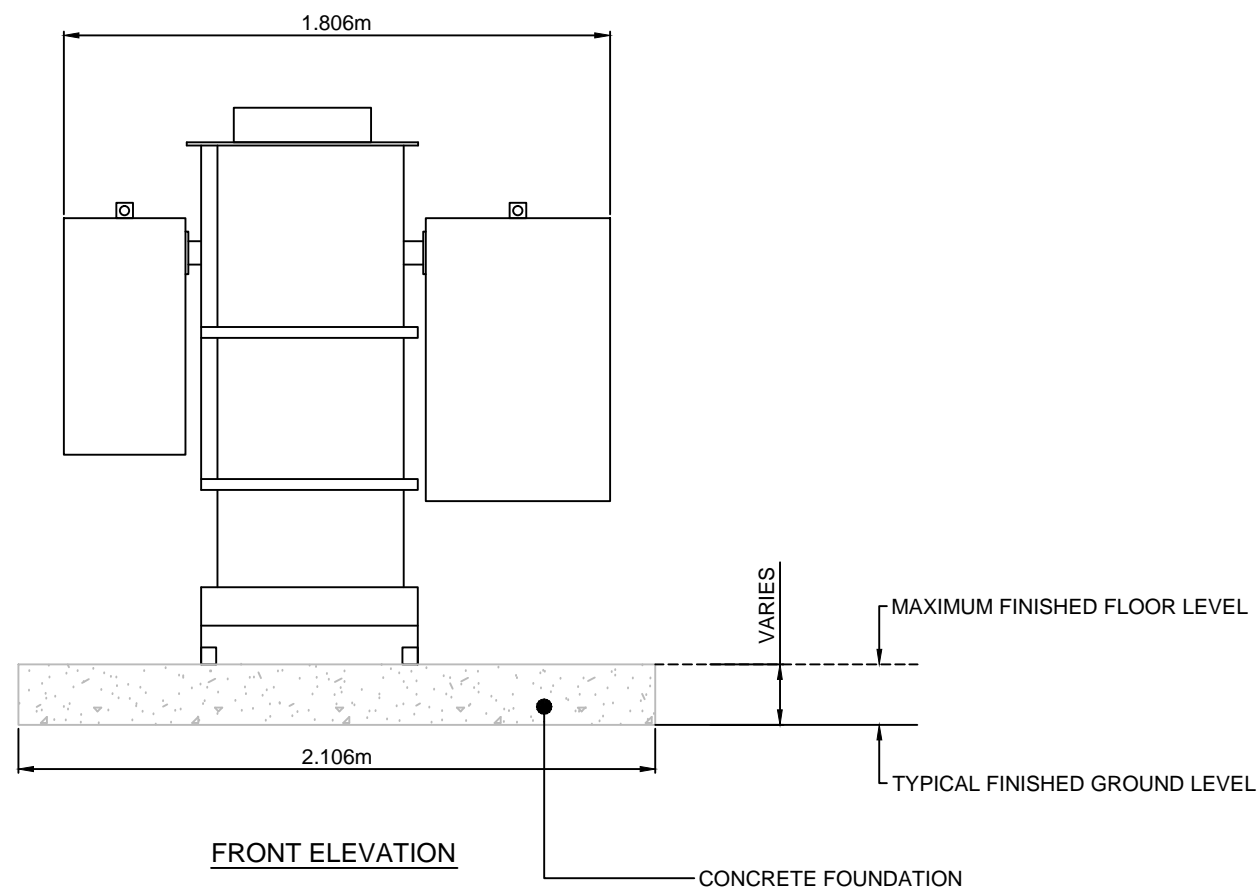




PLAN VIEW



SIDE ELEVATION



FRONT ELEVATION

NOTES

1. ALL DIMENSIONS ARE MAXIMUM ANTICIPATED AND SUBJECT TO DETAILED DESIGN.
2. FOUNDATION HEIGHTS SUBJECT TO DETAIL DESIGN.
3. MAXIMUM FINISHED FLOOR LEVEL AND MAXIMUM HEIGHT SPECIFIED IN PLANNING APPLICATION DOCUMENTS.

02	SB	GE	PS	17-06-2016	MINOR AMENDMENTS
01	SB	GE	PS	22-03-2016	FIRST ISSUE
ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES
LAYOUT DWG	N/A			T-LAYOUT NO.	N/A

DRAWING NUMBER  
**03160D3405-02**

COORDS N/A

PURPOSE PLANNING

SCALE 1:25 ORIGINAL PLOT SIZE A3

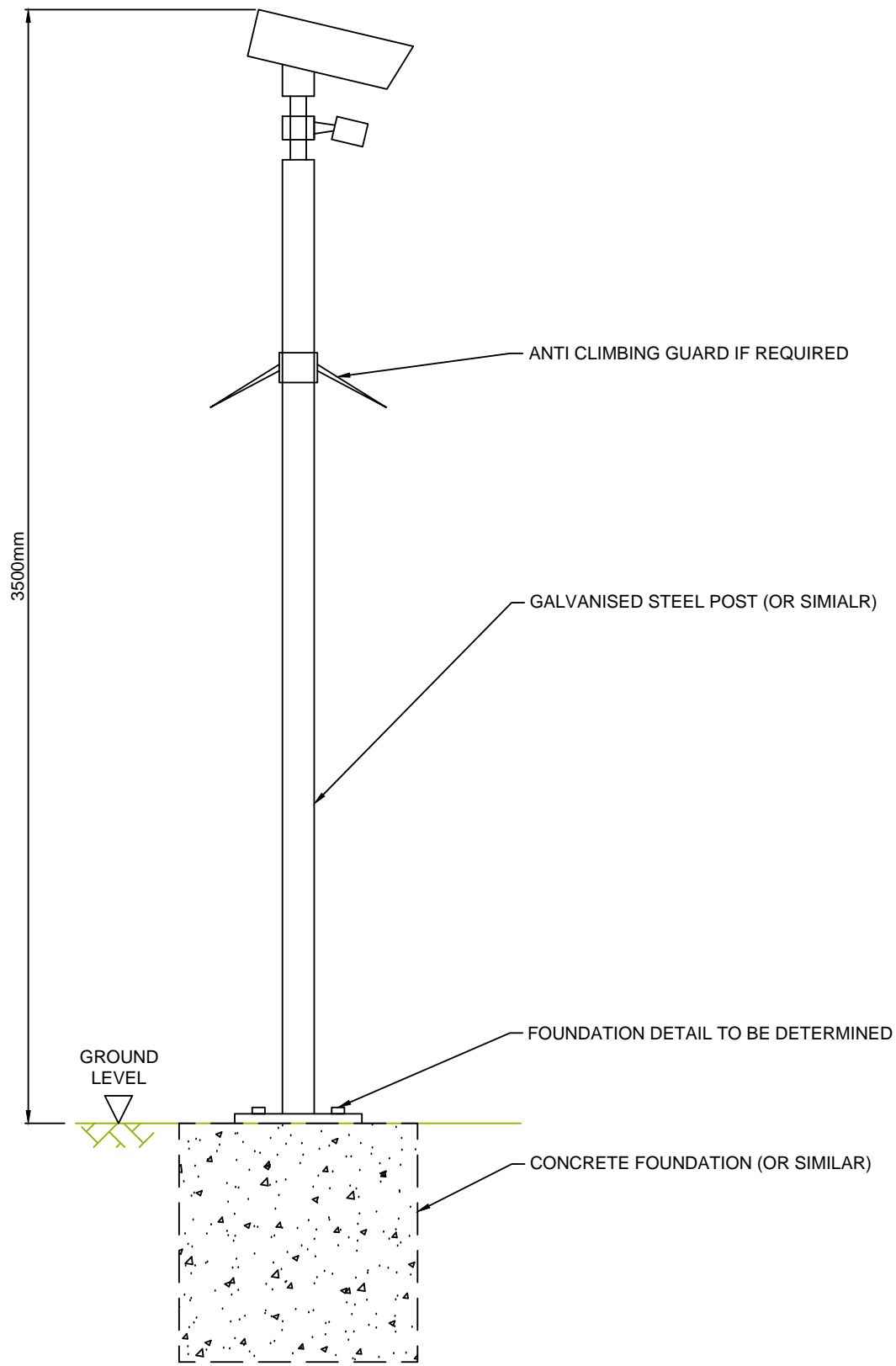
PROJECT TITLE  
**ENERGY STORAGE FACILITY**

DRAWING TITLE  
**TYPICAL AUXILIARY TRANSFORMER ELEVATION**

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**NOTES:**

1. ALL DIMENSIONS ARE MAXIMUM ANTICIPATED AND SUBJECT TO DETAILED DESIGN.
2. LIGHTING AND CCTV SUPPORTS TO BE LOCATED ADJACENT TO SECURITY FENCING.
3. CAMERAS MAY BE INSTALLED WITH PAN FUNCTION.

02	SB	GE	PS	23-03-2016	NOTES AMENDED
01	SB	GE	PS	22-03-2016	FIRST ISSUE
ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES
LAYOUT DWG	N/A			T-LAYOUT NO.	N/A

DRAWING NUMBER  
**03160D3404-02**

COORDS N/A

PURPOSE PLANNING

SCALE 1:20 ORIGINAL PLOT SIZE A3

PROJECT TITLE  
**ENERGY STORAGE FACILITY**

DRAWING TITLE  
**TYPICAL SECURITY LIGHTING & CCTV SUPPORT DETAILS**

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**NOTES**

1. ALL DIMENSIONS ARE MAXIMUM ANTICIPATED AND SUBJECT TO DETAILED DESIGN.
2. SUITABLE SAFETY SIGNAGE TO BE INSTALLED ON GATES.

01	SB	TJS	PS	29-06-2016	FIRST ISSUE
ISSUE	DRAWN	CHKD	APPD	DATE	REVISION NOTES
LAYOUT DWG	N/A			T-LAYOUT NO.	N/A

DRAWING NUMBER  
**03160D3414-01**

COORDS N/A

PURPOSE PLANNING

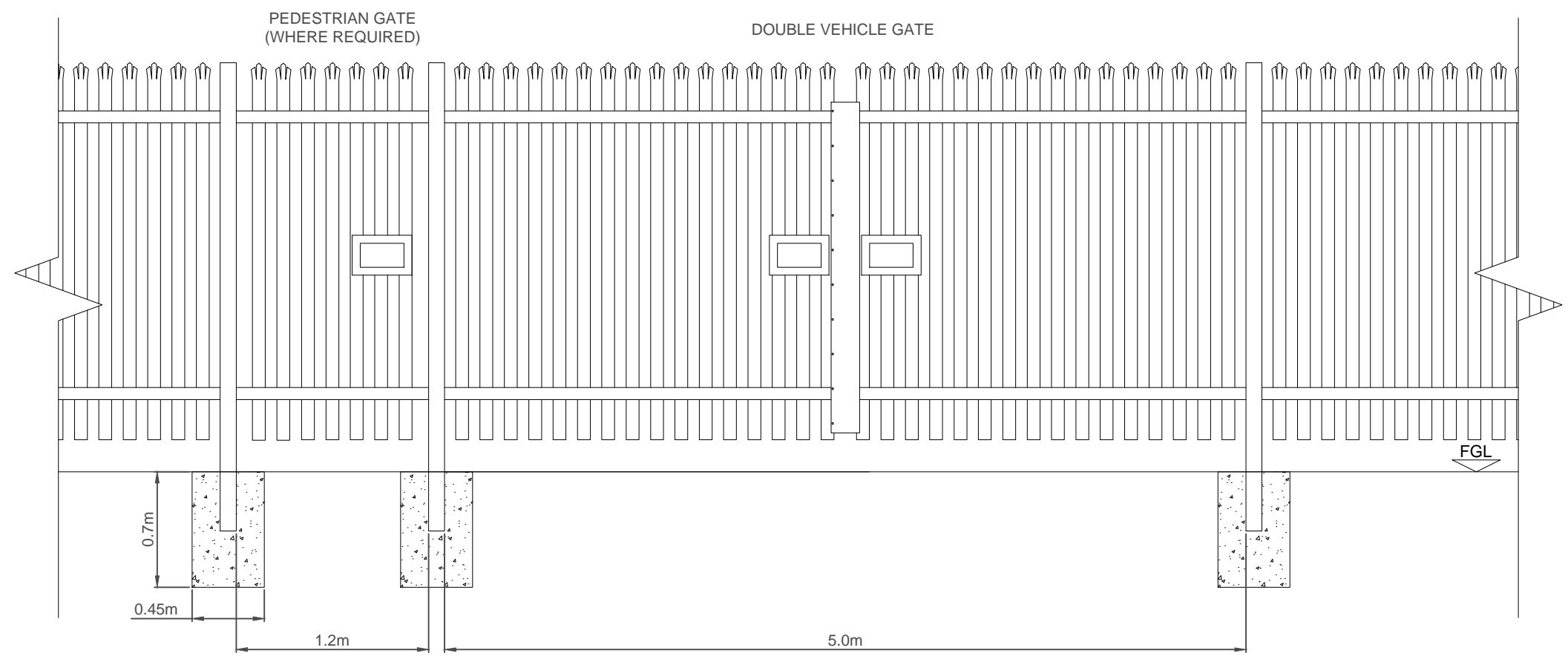
SCALE 1:35 ORIGINAL PLOT SIZE A3

PROJECT TITLE  
**ENERGY STORAGE**

DRAWING TITLE  
**TYPICAL PALISADE FENCE DETAIL**

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TYPICAL ELEVATION

