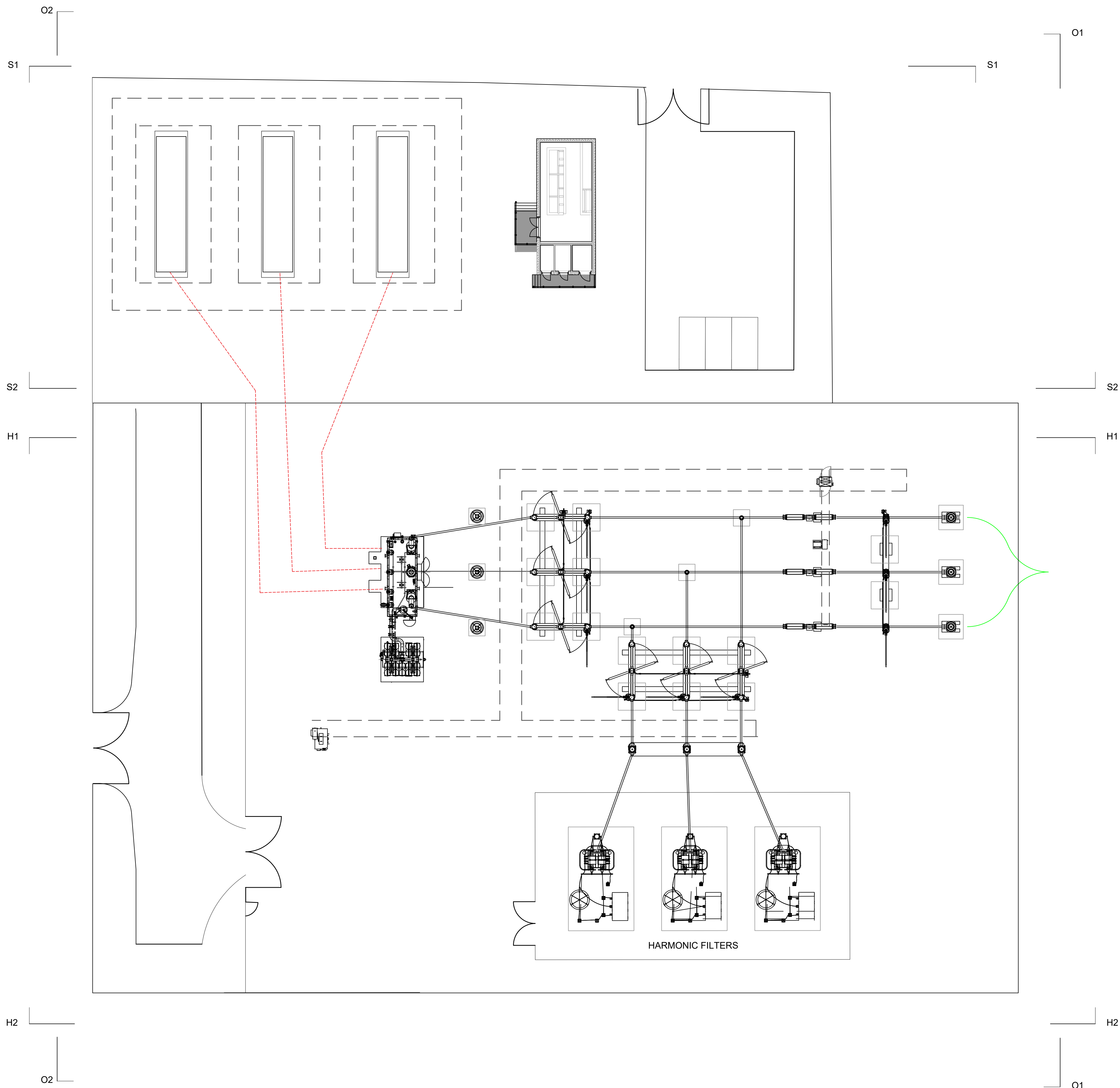


KEY	
	400kV HV TRANSFORMER
	AUXILIARY TRANSFORMER
	SURGE ARRESTOR (SA)
	POST INSULLATOR (PI)
	ROTATING CENTRE POST DISCONNECTOR C/W SINGLE EARTH SWITCH
	CIRCUIT BREAKER (CB)
	MARSHALLING KIOSK (MK)
	FREE STANDING EARTH SWITCH (ESW)
	CABLE SEALING END (CSE)
	SWITCHGEAR CONTAINER
	HARMONIC FILTERS

	Indicative cables between Switchgear and Transformer internal of Substation
	Indicative exit point of 400kV Cable



NOTES:

1. ALL DIMENSIONS TO BE CONFIRMED ON SITE PRIOR TO INSTALLATION.
2. ALL DIMENSIONS ARE INDICATIVE AND IN METERS (M) UNLESS STATED OTHERWISE.

PD1	13-12-25	WS	MS	LS
ISSUED FOR PAC				
REV	DATE	BY	CHECKED	APPROVED
513 Blyth Workspace, Commissioners Quay, Quay Road, Blyth NE24 3AG Phone: +44 (0) 165 464 020 www.windelenergy.co.uk				
CLIENT REWE 02 LIMITED				

PROJECT TITLE
NATIONAL ROAD B858

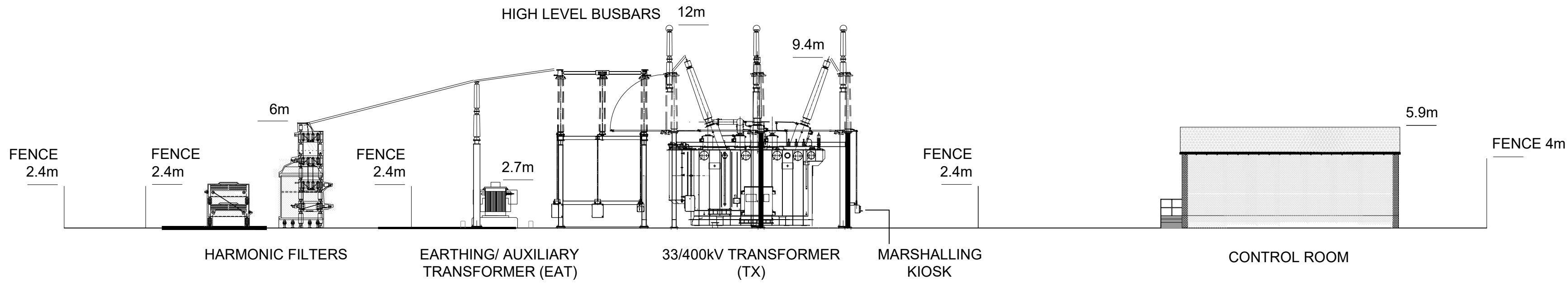
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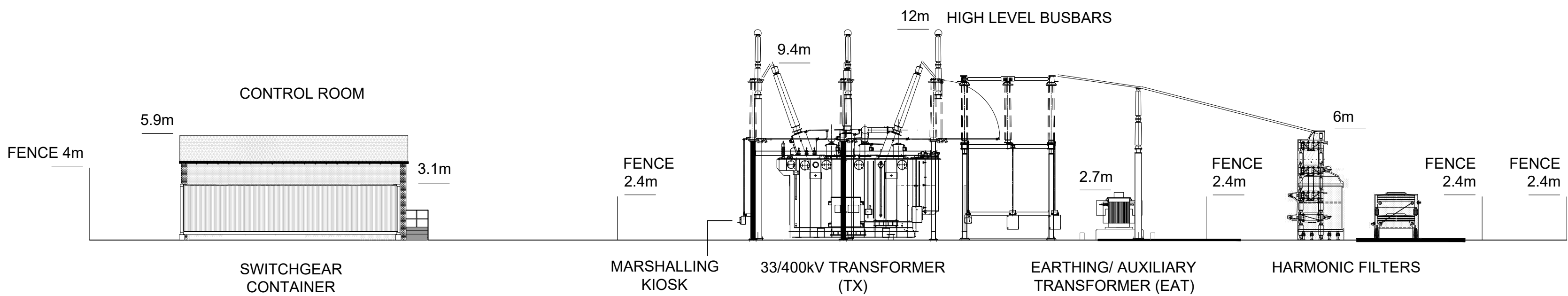
JOB No. 02	REV PD1
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DRAWING No.
SUB-01

NOTE: FOR CLARITY OF ELEVATIONS, SECTIONS ARE CUT AS NOT TO SHOW THE FENCE AT REAR BEHIND EQUIPMENT. SEE PLAN FOR LOCATIONS OF FENCES.



O1 - OVERALL ELEVATION 1



O2 - OVERALL ELEVATION 2

THIS INFORMATION IS CONFIDENTIAL AND THE PROPERTY OF WINDTEL ENERGY. IT IS RELEASED ON CONDITION THAT SOME OF THE INFORMATION SHALL BE DISCLOSED TO ANY THIRD PARTY OR REPRODUCED IN WHOLE OR PART WITHOUT THE PRIOR CONSENT IN WRITING OF WINDTEL ENERGY.

- NOTES:
1. ALL DIMENSIONS TO BE CONFIRMED ON SITE PRIOR TO INSTALLATION.
 2. ALL DIMENSIONS ARE INDICATIVE AND IN METERS (M) UNLESS STATED OTHERWISE.

PN1	13-02-25	WS	MS	LS
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ISSUED FOR PAC

REV	DATE	BY	CHECKED	APPROVED
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CLIENT
REWE 02 LIMITED

PROJECT TITLE
NATIONAL ROAD BESS

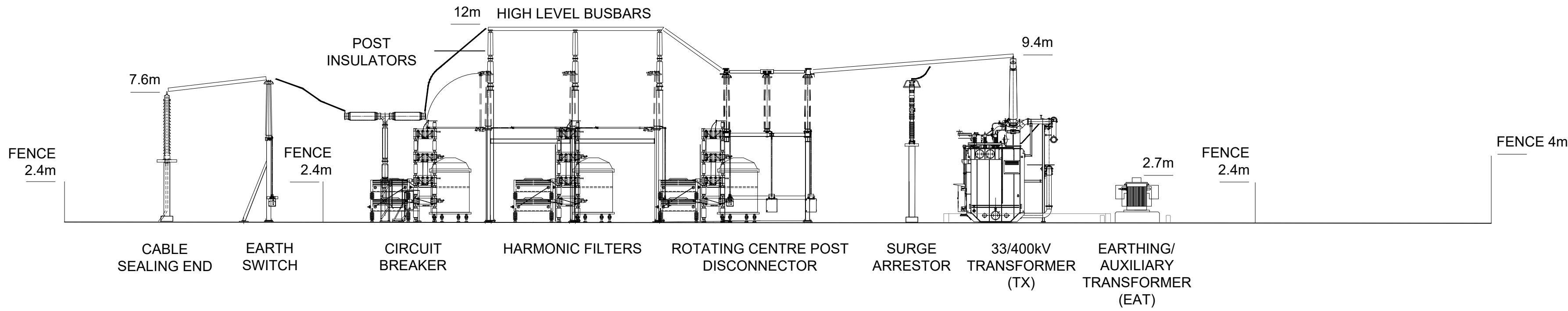
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SUBSTATION LAYOUT - ELEVATIONS 1

SCALE @ A1
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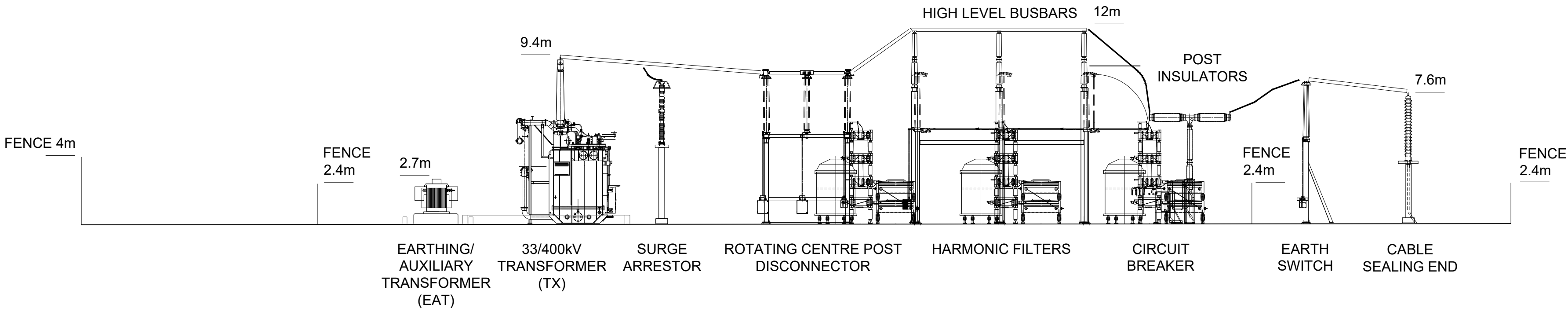
JOB No. 02
REV. PN1

DRAWING No. SUB-02

NOTE: FOR CLARITY OF ELEVATIONS, SECTIONS ARE CUT AS NOT TO SHOW THE FENCE AT REAR BEHIND EQUIPMENT. SEE PLAN FOR LOCATIONS OF FENCES.



H1 - HV COMPOUND ELEVATION 1



H2 - HV COMPOUND ELEVATION 2

THIS INFORMATION IS CONFIDENTIAL AND THE PROPERTY OF WINDTEL ENERGY. IT IS RELEASED ON CONDITION THAT SOME OF THE INFORMATION SHALL BE EXCLUDED TO ANY THIRD PARTY OR REPRODUCED IN WHOLE OR PART WITHOUT THE PRIOR CONSENT IN WRITING OF WINDTEL ENERGY.

- NOTES:
1. ALL DIMENSIONS TO BE CONFIRMED ON SITE PRIOR TO INSTALLATION.
 2. ALL DIMENSIONS ARE INDICATIVE AND IN METERS (M) UNLESS STATED OTHERWISE.

PN1	13-02-25	WS	MS	LS
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ISSUED FOR PAC

REV	DATE	BY	CHECKED	APPROVED
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CLIENT
REWE 02 LIMITED

PROJECT TITLE
NATIONAL ROAD BESS

DRAWING TITLE
SUBSTATION LAYOUT - ELEVATIONS 2

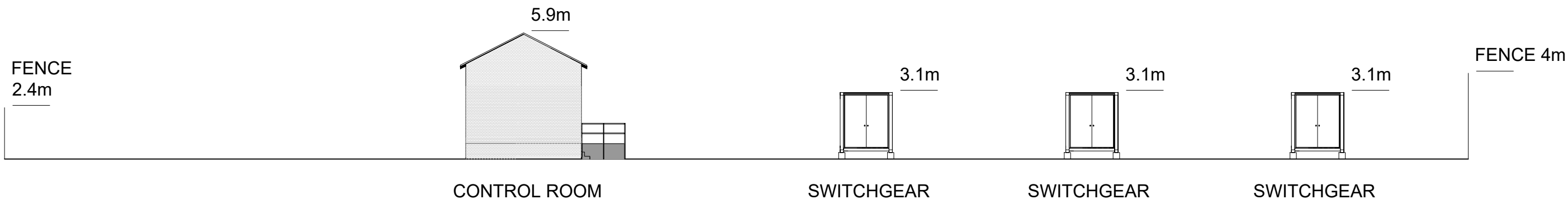
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JOB No.
02

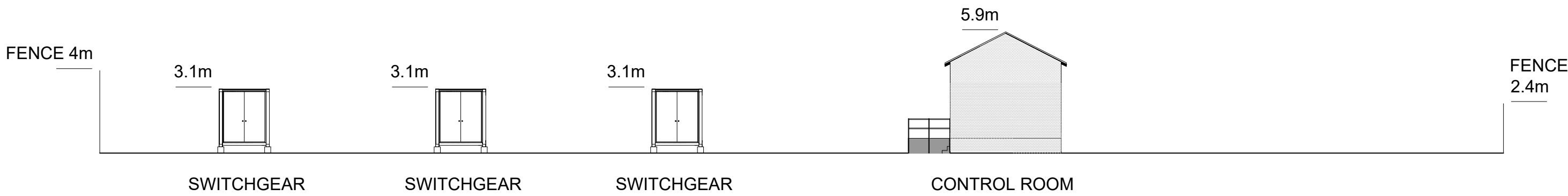
REV
PN1

DRAWING No.
SUB-03

NOTE: FOR CLARITY OF ELEVATIONS, SECTIONS ARE CUT AS NOT TO SHOW THE FENCE AT REAR BEHIND EQUIPMENT. SEE PLAN FOR LOCATIONS OF FENCES.



S1 - SWITCHGEAR COMPOUND ELEVATION 1



S2 - SWITCHGEAR COMPOUND ELEVATION 2

PD1	13-02-25	WS	MS	LS
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ISSUED FOR PAC				
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REV	DATE	BY	CHECKED	APPROVED
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CLIENT
REWE 02 LIMITED

PROJECT TITLE
NATIONAL ROAD BESS

DRAWING TITLE
SUBSTATION LAYOUT - ELEVATIONS 3

SCALE @ A1
1:250

JOS No.	REV
02	PD1

DRAWING No.
SUB-04