Notes
The proposed schematic substation layout takes account of the Eirgrid requirements as indicated on 110kV Station Design Standard, Dwg: 0020 KH-PPS-011. Substation layout extracted from Proposed Substation, Dwg: 004-001-01 received 03.04.2014.
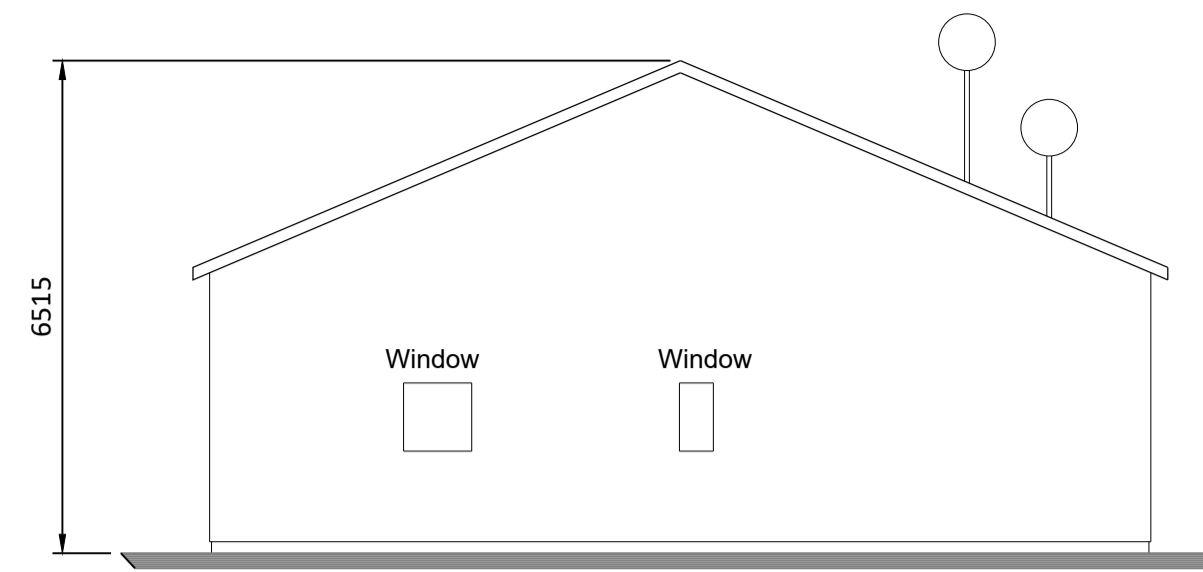
The layout is subject to detailed design and there is some design flexibility in the layout of the individual components, provided Eirgrid requirements are met.
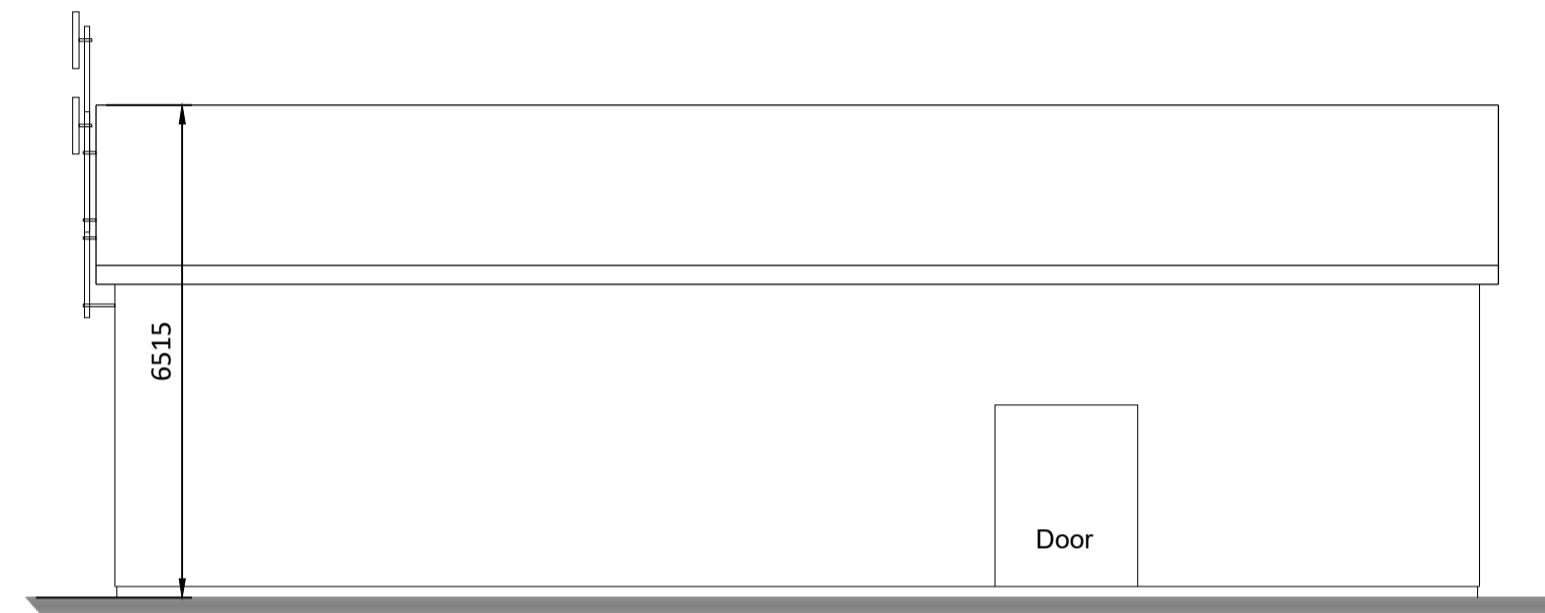
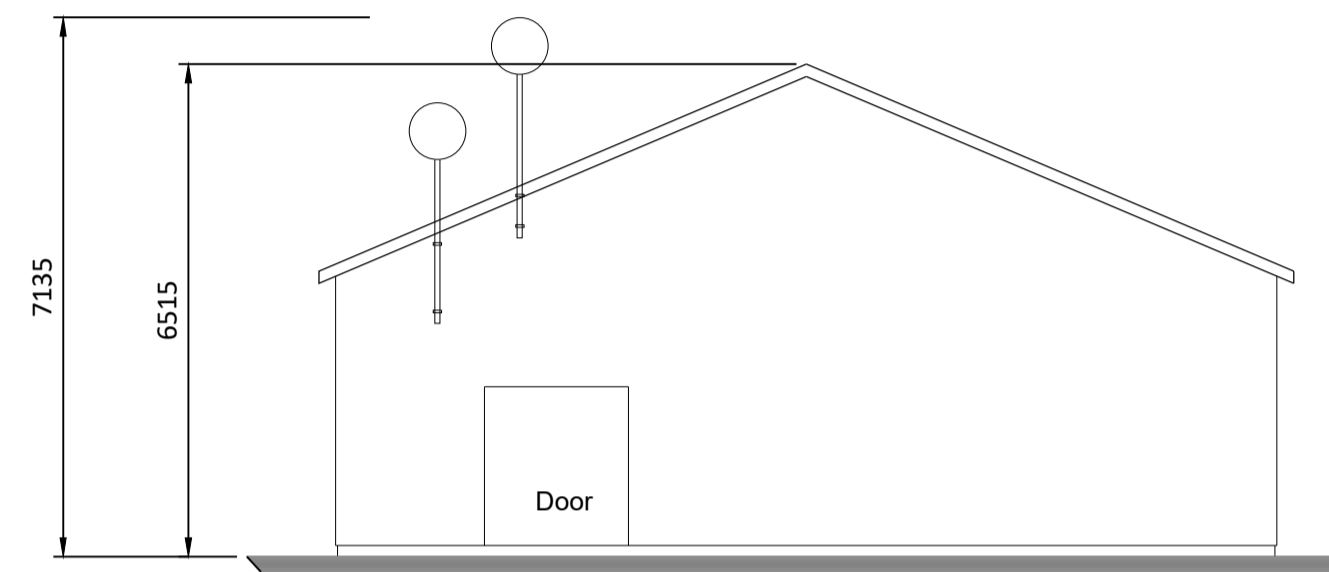Dimensions are in metres.
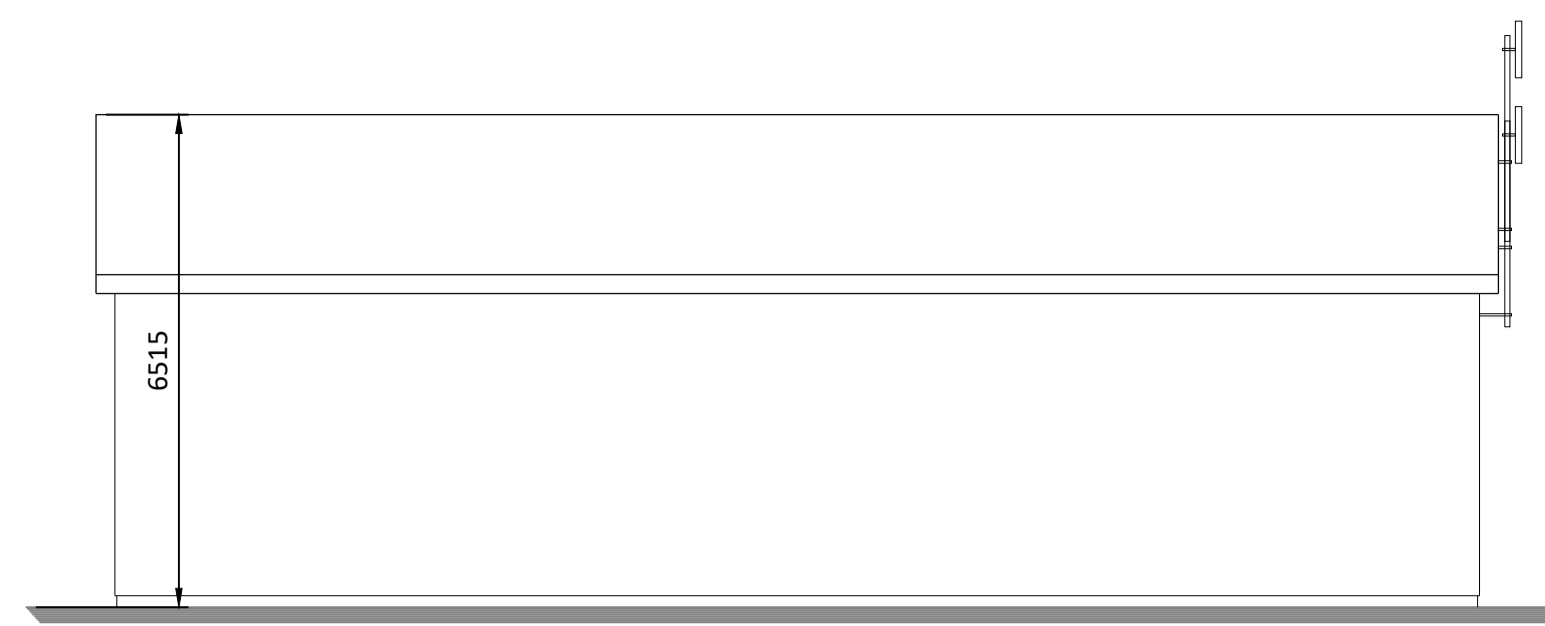
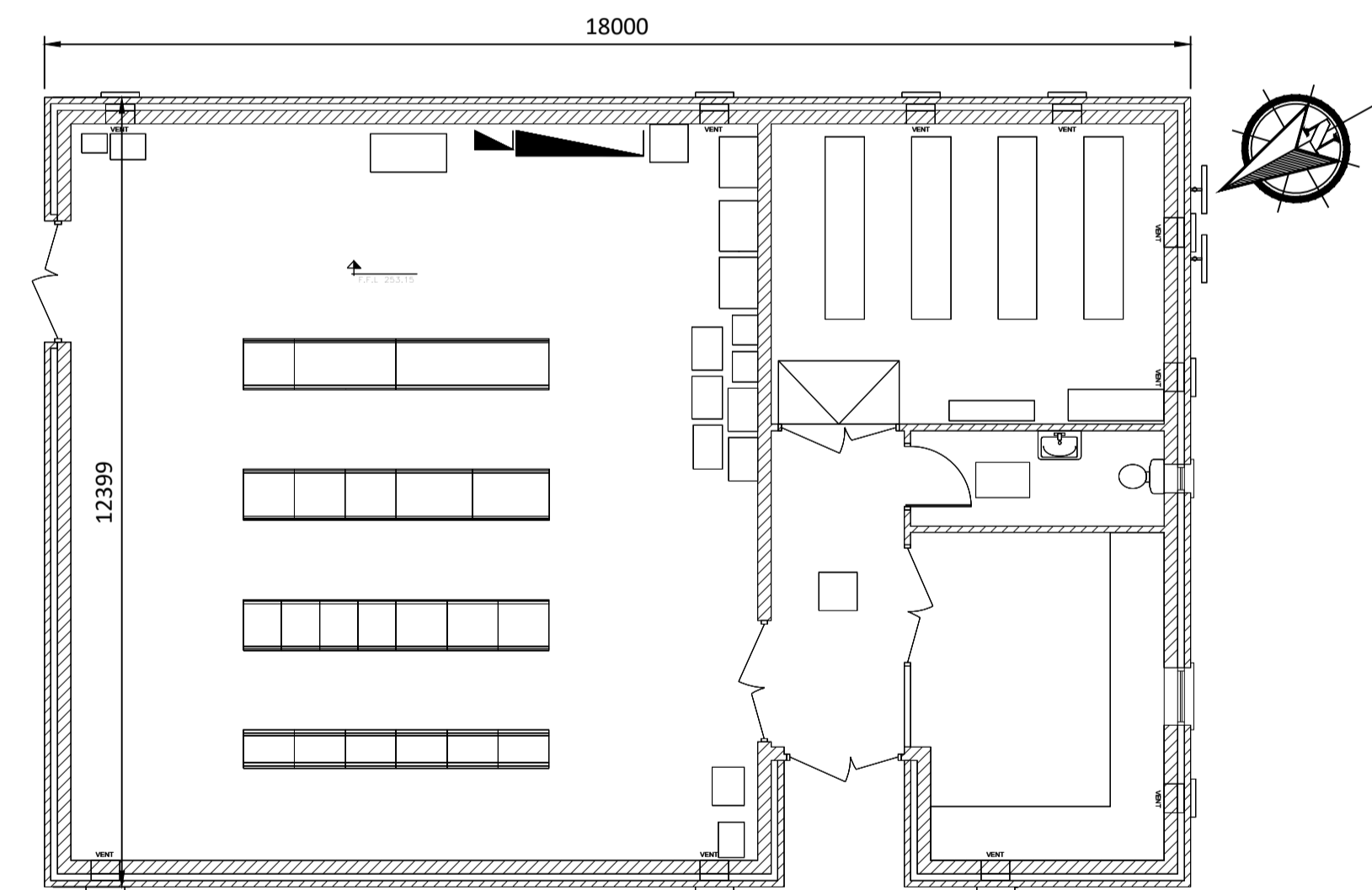**EASTERN ELEVATION**
Scale 1:100

6515

NORTHERN ELEVATION
Scale 1:100

6515
Window   Window

WESTERN ELEVATION
Scale 1:100

6515
Door

SOUTHERN ELEVATION
Scale 1:100

7135
6515
Door

FLOOR PLAN
Scale 1:100

18000
12399

See dwg 110 for Roof Drainage Details
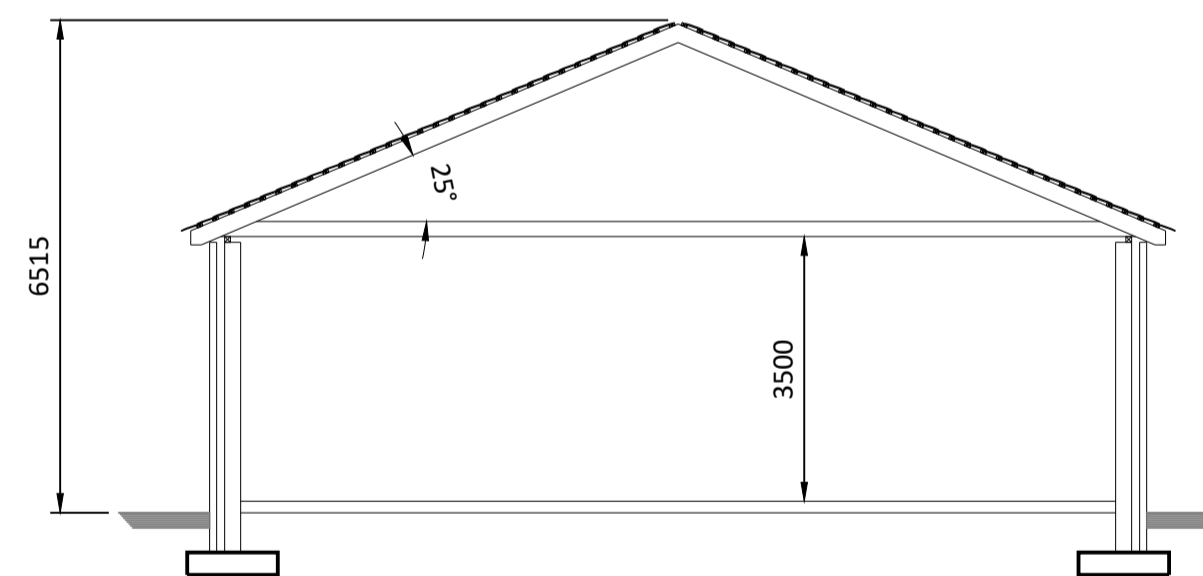
TYPICAL SECTION
Scale 1:100

6515
25°
3500

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Rev.	Description	App By	Date
A	ISSUE FOR PLANNING	JH	08.03.23

PROJECT
BARNADIVANE PROPOSED SUBSTATION UPDATED EIAR

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SHEET
PROPOSED SUBSTATION CONTROL BUILDING C
PLANS, ELEVATIONS & SECTION

Date	08.03.23	Project number	P21-143	Scale (@ A1)	1:100
Drawn by	POR	Drawing Number			Rev
Checked by	CC	P21-143-0101-0122			A

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08 March 2023