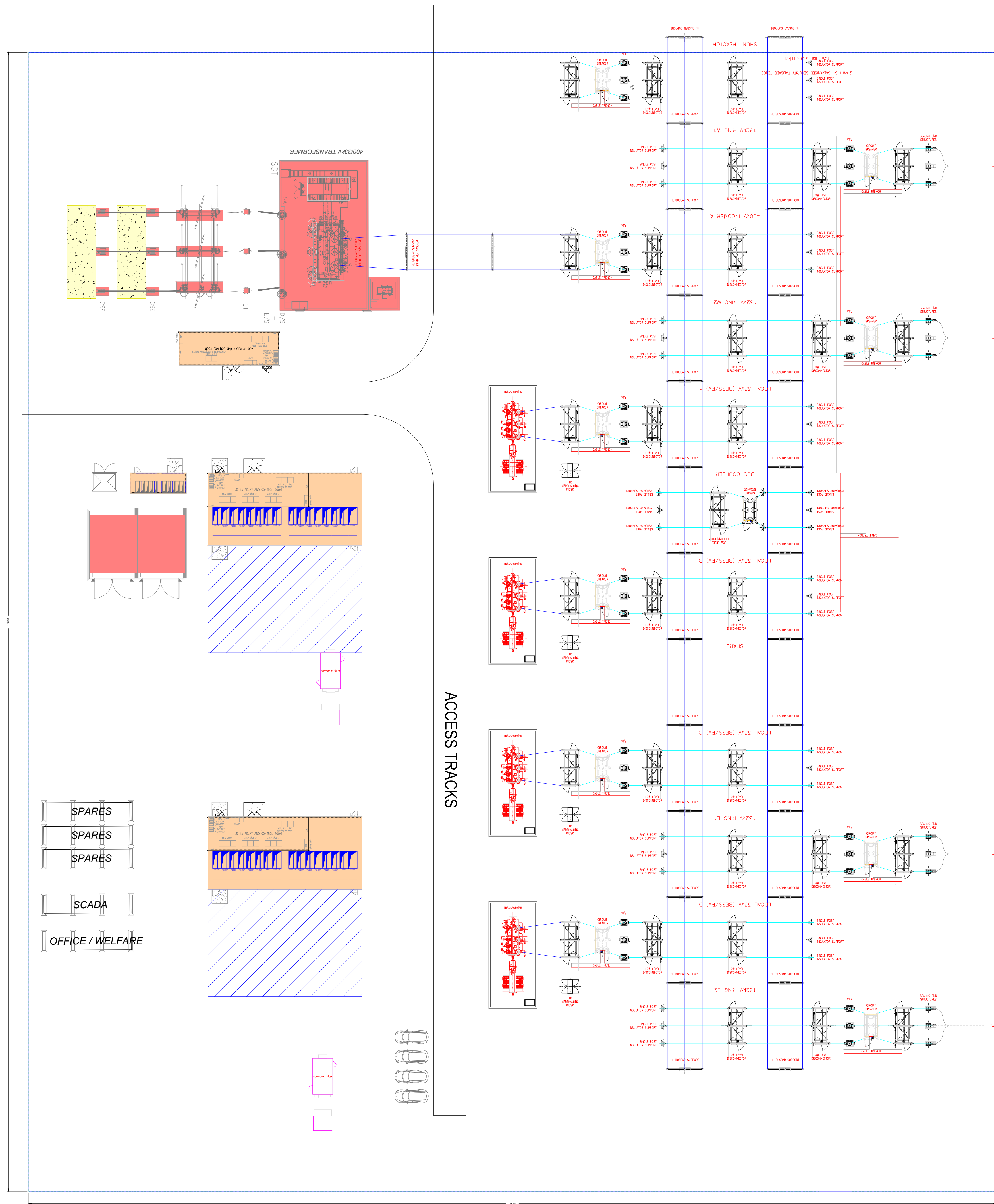
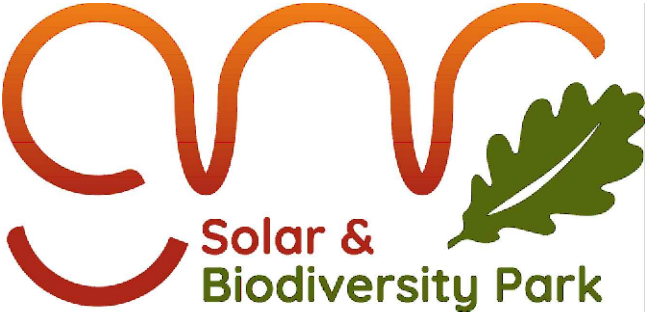




400kV COMPOUND LAYOUT



Rev.	Description	Date	Responsible
R01	First Issue	2025-06-13	AL



Solar & Biodiversity Park

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Drawing Title
**Figure 5.17
Illustrative 400kV Substation Elevation**

Drawing No.
UK003-PV-ENG-0-460-R00-5.17.1

Designed by
AL

Approved by
OC

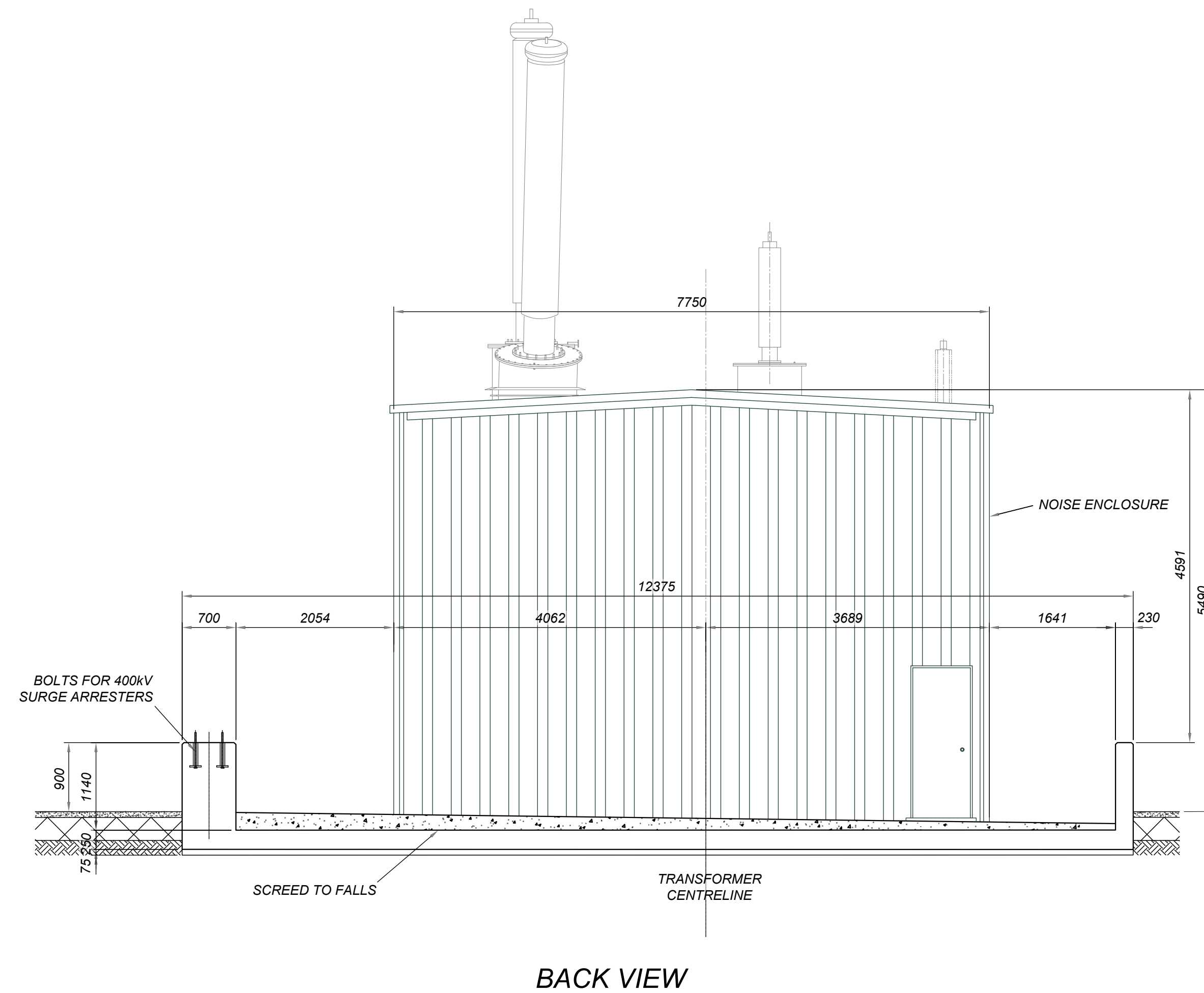
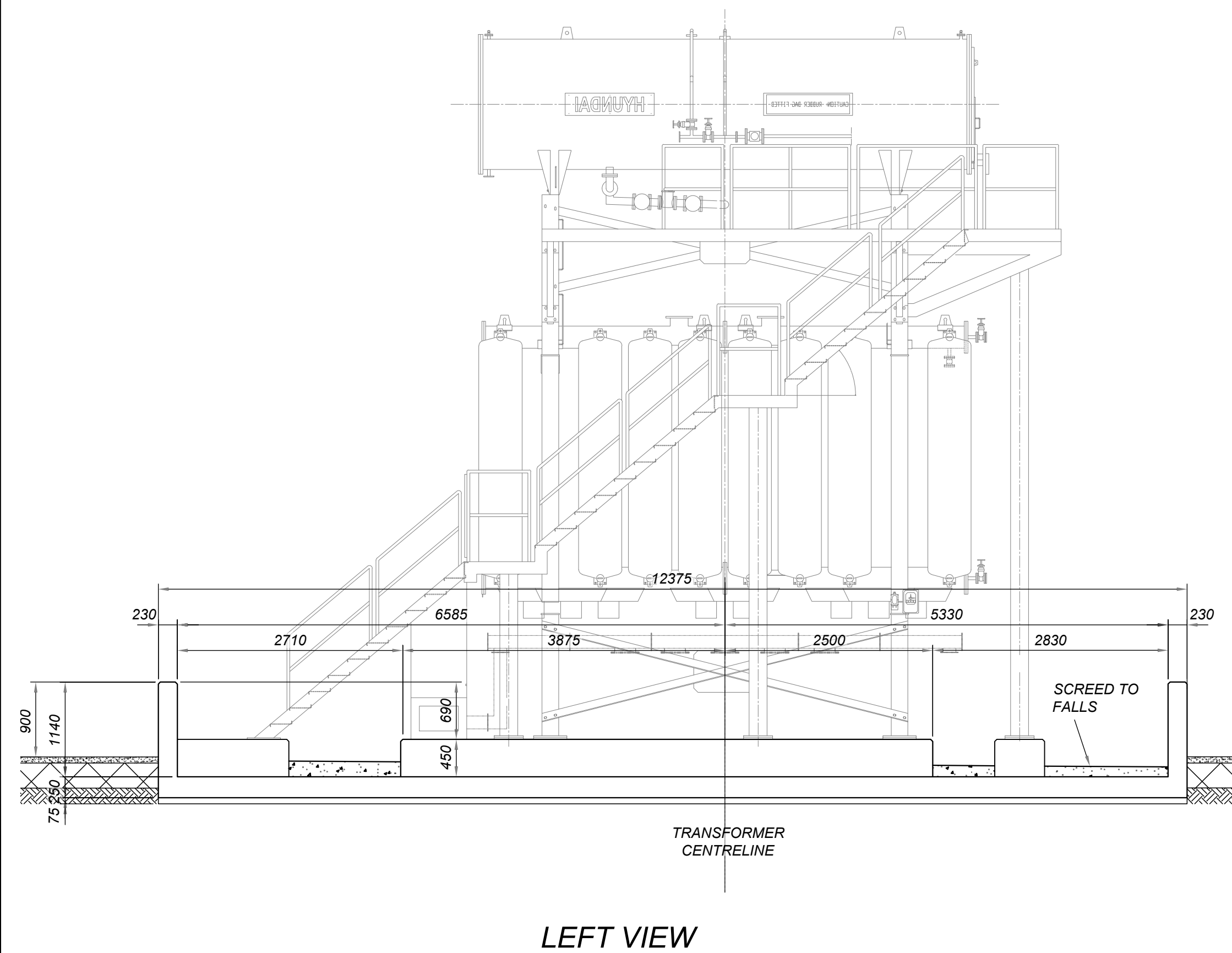
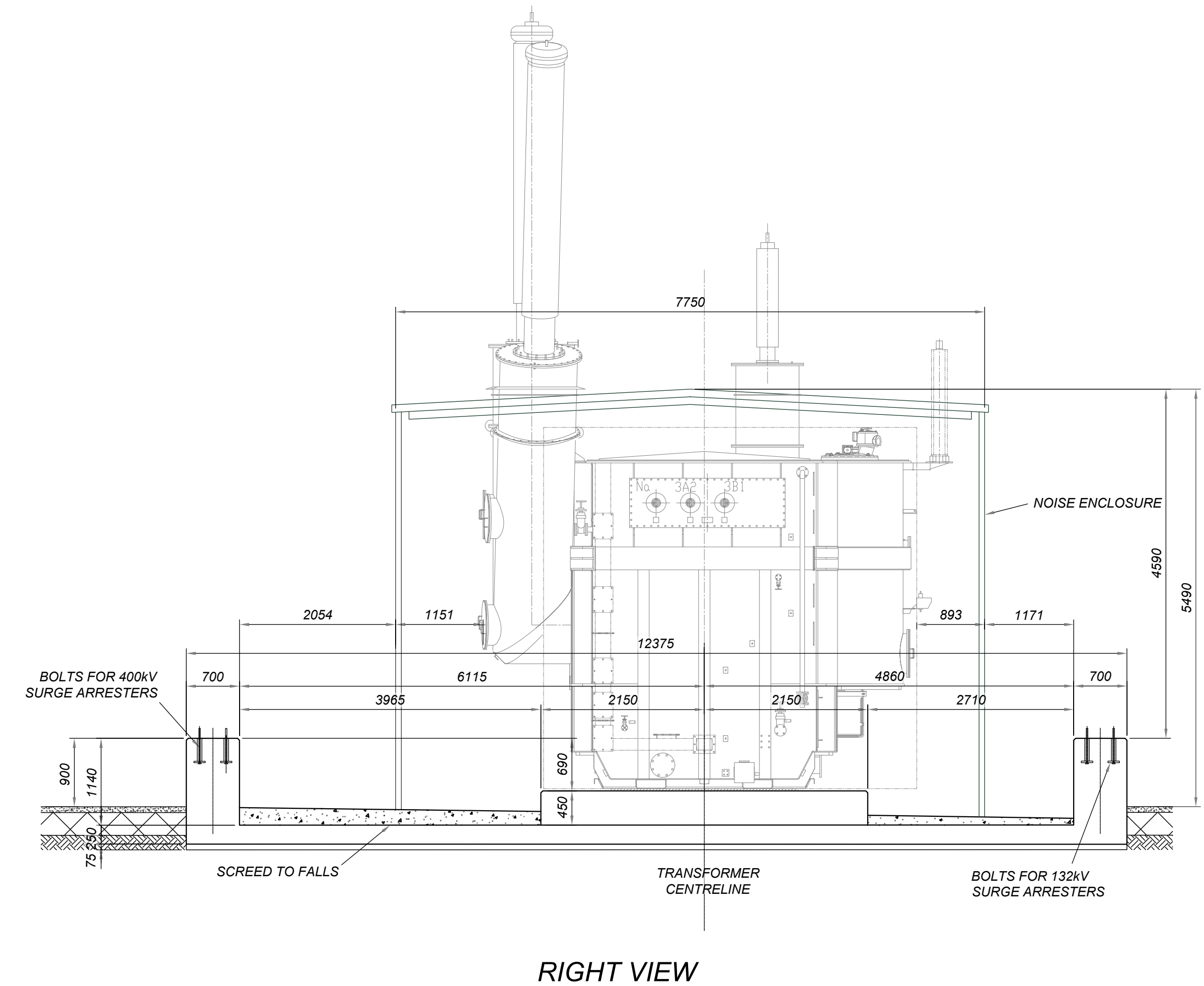
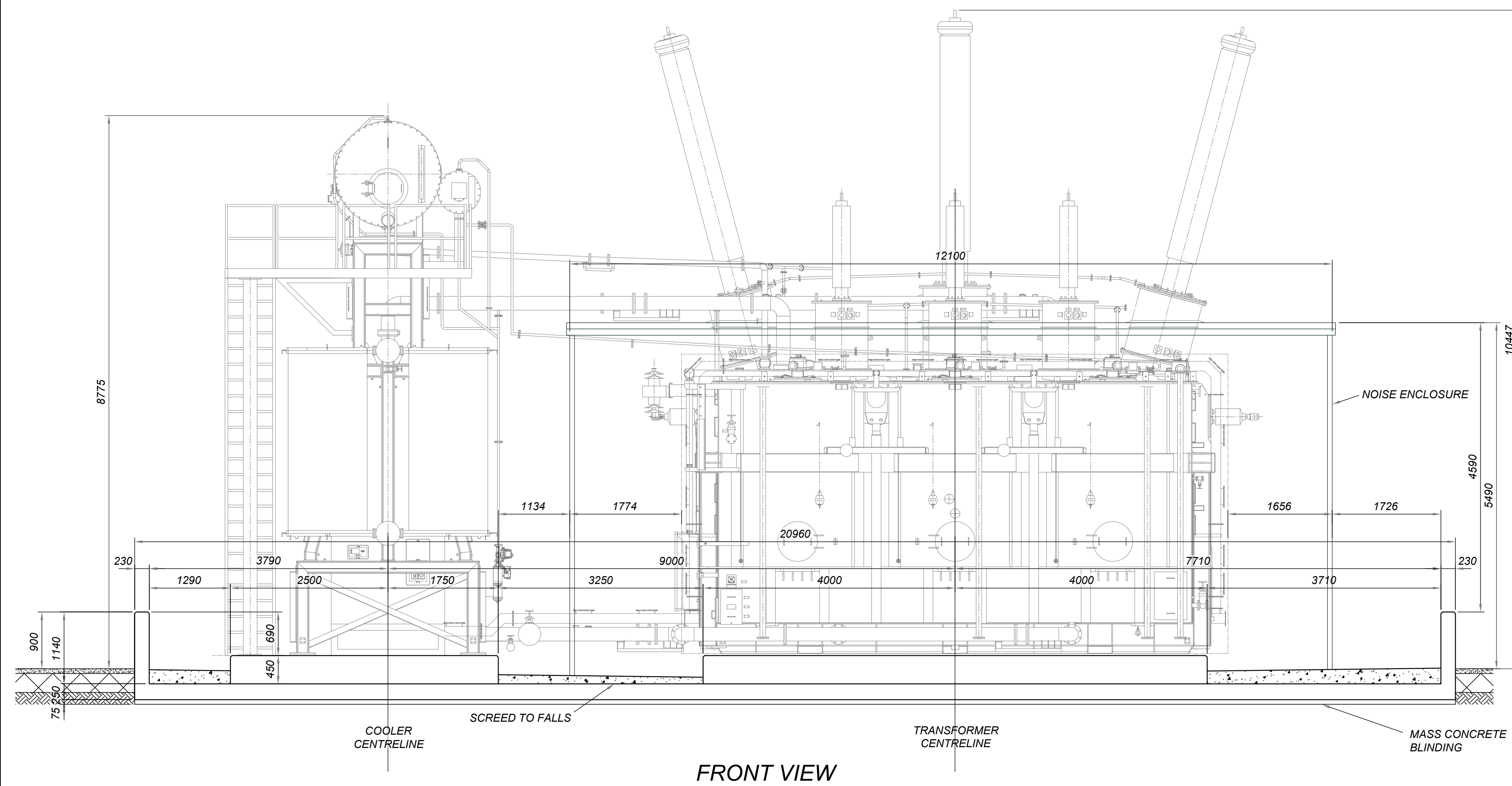
Date
2025-06-13

Scale
1:300

Dimensions in
m

Paper Size
A1 (841x594)

Sheet
1/3



KEY:

-  CONCRETE WALLS & PLINTHS
-  NOISE ENCLOSURE
-  CONCRETE SCREED

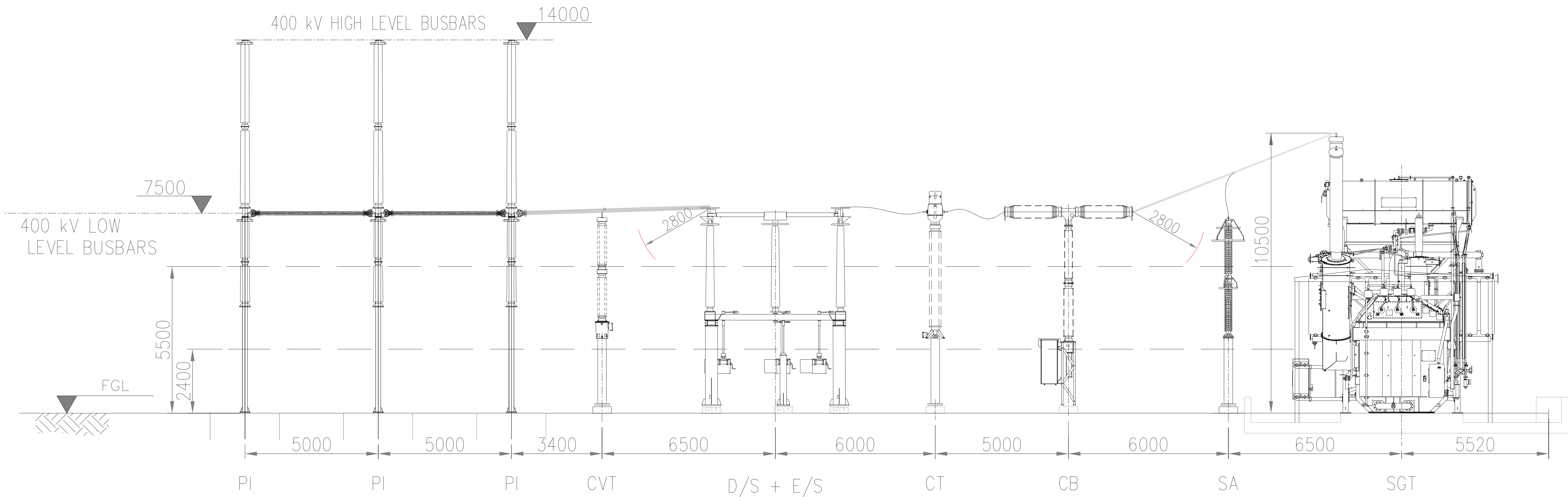
TRANSFORMER BUNDLE ELEVATIONS



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Drawing Title Figure 5.17 400kV Substation Elevations	Drawing No. UK003-PV-ENG-0-460-R00-5.17.2
Designed by AL	Approved by OC
Date 2025-06-13	Scale 1:50
Dimensions in mm	Paper Size A1 (841x594)
Sheet 2/3	Responsible AL

ABBREVIATIONS:

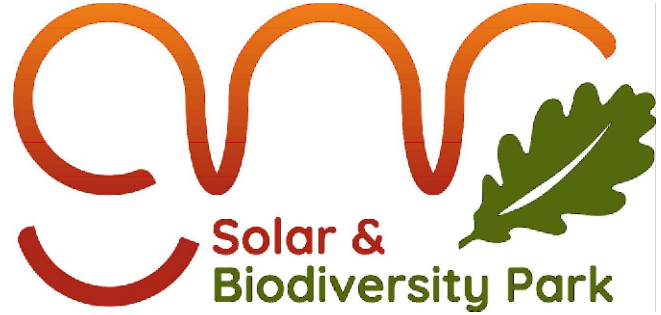
CB	CIRCUIT BREAKER
CSE	CABLE SEALING END
CVT	CAPACITIVE VOLTAGE TRANSFORMER
D/S	DISCONNECTOR
E/S	EARTH SWITCH
PI	POST INSULATOR
SA	SURGE ARRESTER
SGT	SUPERGRID TRANSFORMER



400kV COMPOUND ELEVATION VIEW

Rev.	Description	Date	Responsible
R01	First Issue	2025-06-13	AL

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Drawing Title
**Figure 5.17
400kV Substation Elevations**

Illustrative Purposes Only

Drawing No.
UK003-PV-ENG-0-460-R00-5.17.3

Designed by	Approved by	Date	Scale	Dimensions in	Paper Size	Sheet
AL	OC	2025-06-13	1:75	mm	A1 (841x594)	3/3