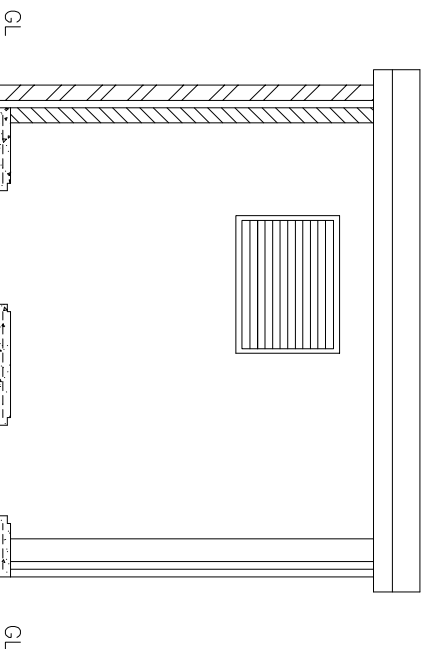
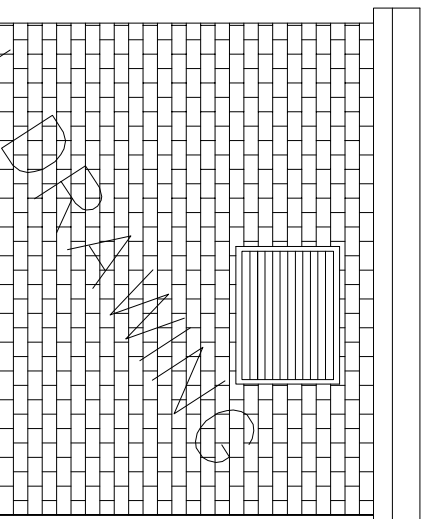
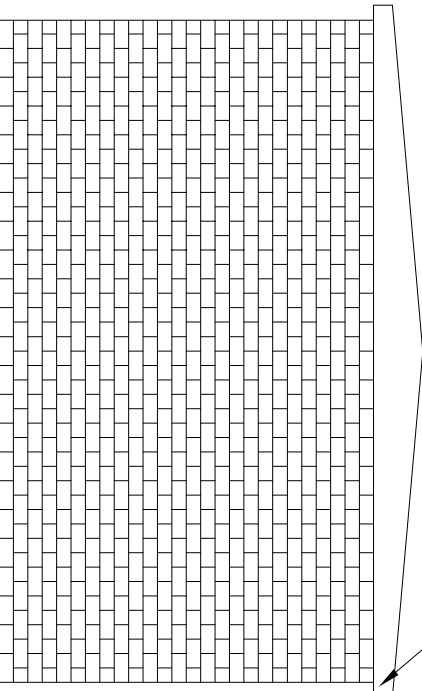
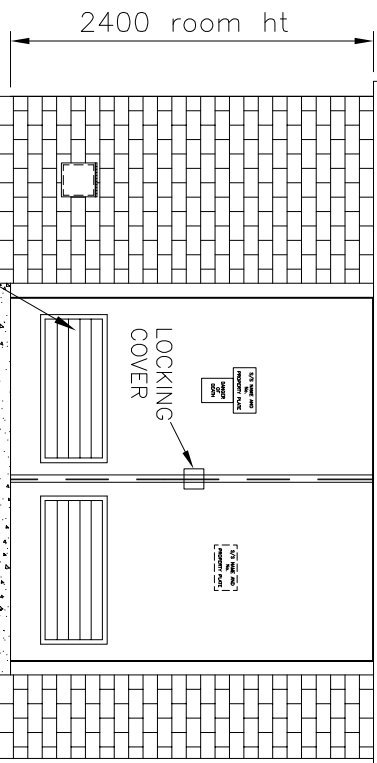


REMOVABLE GRP/STEEL ROOF FROM
NORTHERN POWERGRID NOMINATED
SUPPLIERS. ROOF TO BE INSTALLED
IMMEDIATELY AFTER SWITCHGEAR

ROOF TO HAVE EXPLOSION
RELIEF FITTINGS

EAVES VENTILATION
TO BE PROVIDED TO
3 SIDES (REAR & SIDES)



FRONT ELEVATION

REAR ELEVATION

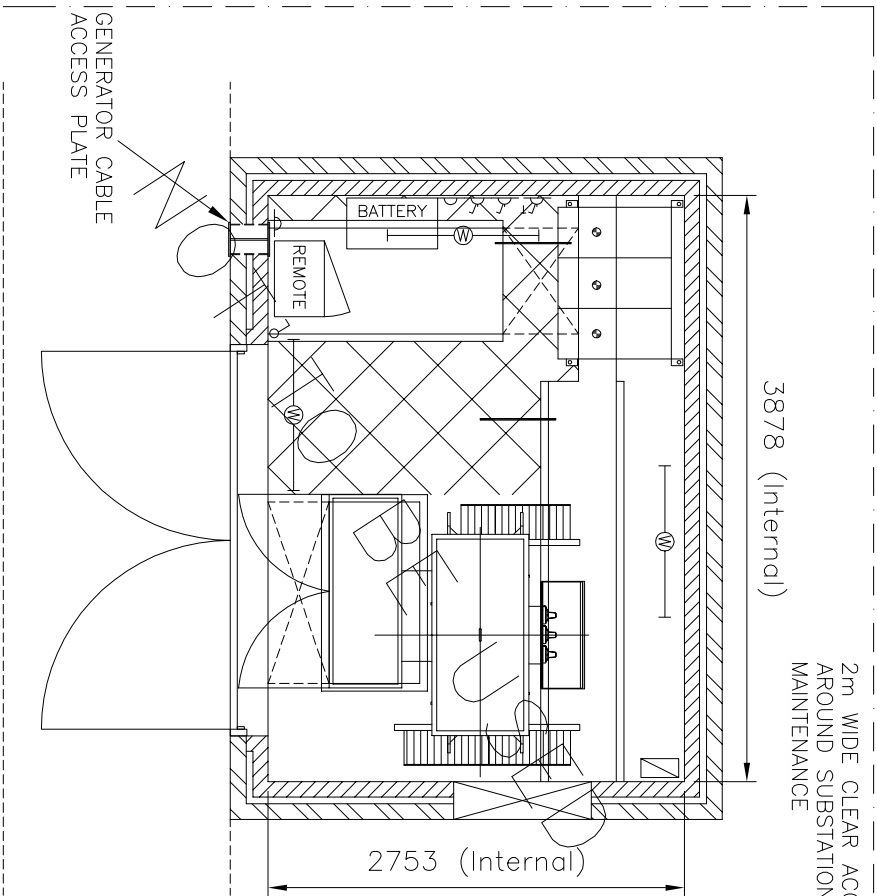
SIDE ELEVATION

SUBSTATION DOORS TO MEET
SPECIFICATION WITH VENTILATION
OPENINGS, IN 2590x2400mm
HIGH BRICKWORK OPENING

2m WIDE CLEAR ACCESS
AROUND SUBSTATION FOR
MAINTENANCE

3878 (Internal)

2753 (Internal)



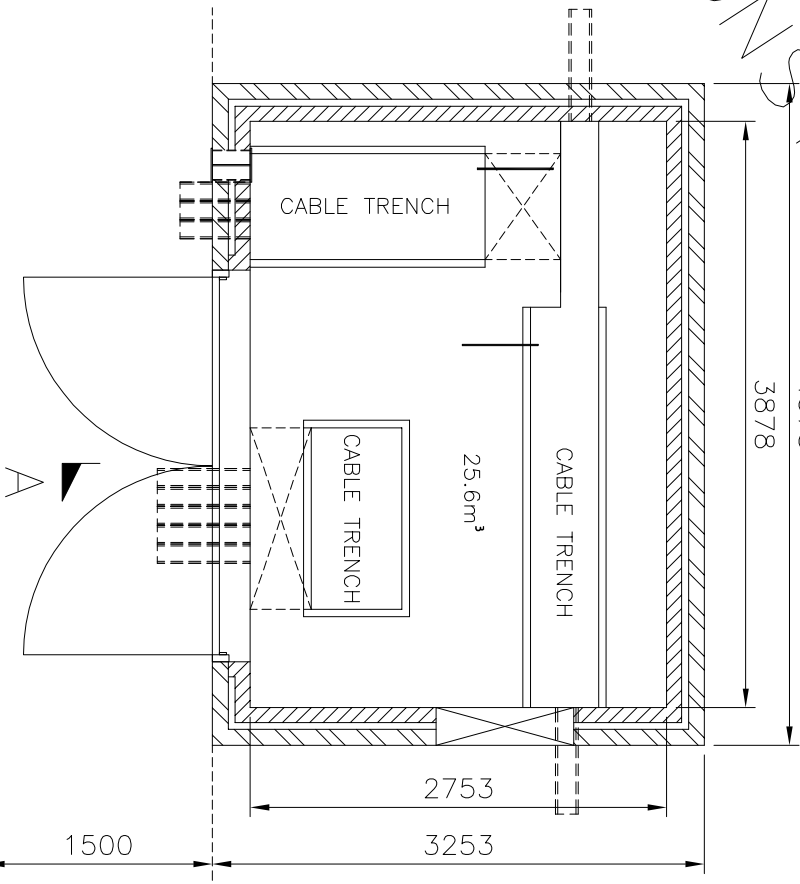
4378

3878

2753

3253

1500



NOTES

Substation doors to be set back a minimum of 1500mm
from back edge of footpath. Any proposed reduction in this
clearance to be approved by Northern Powergrid following
submission of site specific risk assessment and operational
method statement.

SECTION A-A

ELECTRICAL LAYOUT



Lloyds Court, 78 Grey Street, Newcastle Upon Tyne, NE1 6AF

20kV DISTRIBUTION SUBSTATION IN MASONRY ENCLOSURE

Manufacturer Details

Sheet No.

1

Scale

AS SHOWN

Prepared By

Revised

TM

Grid Reference

Ref No.

Date Issued

Checked By

JU

Revision

B

Notes

Document Details

GENERAL ARRANGEMENT / PLAN & ELEVATIONS

C993897

Historic Drawing No.