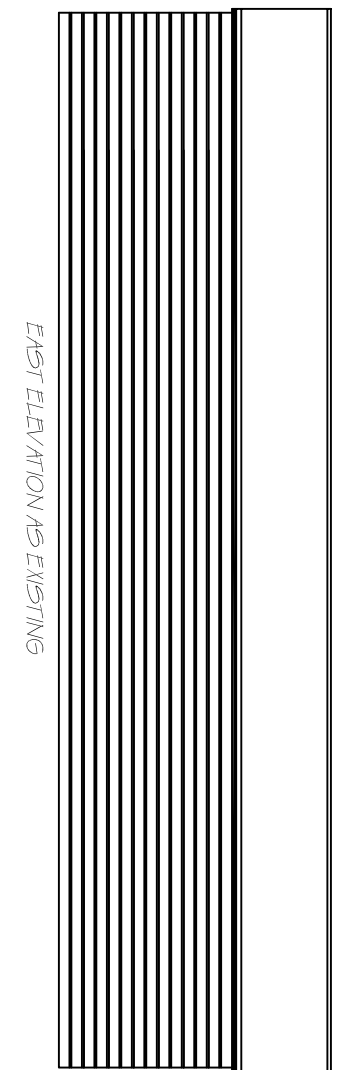
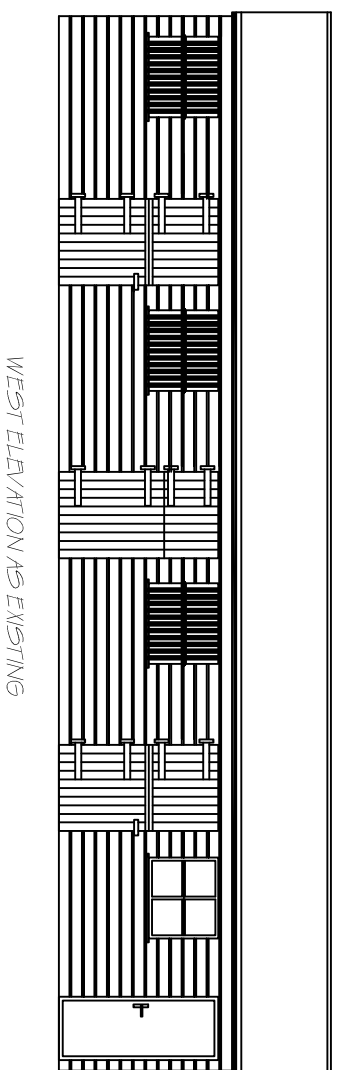
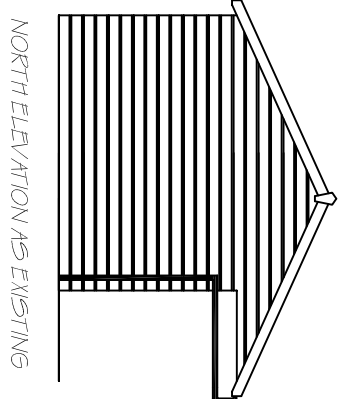
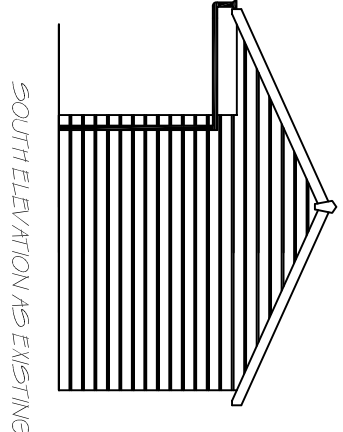
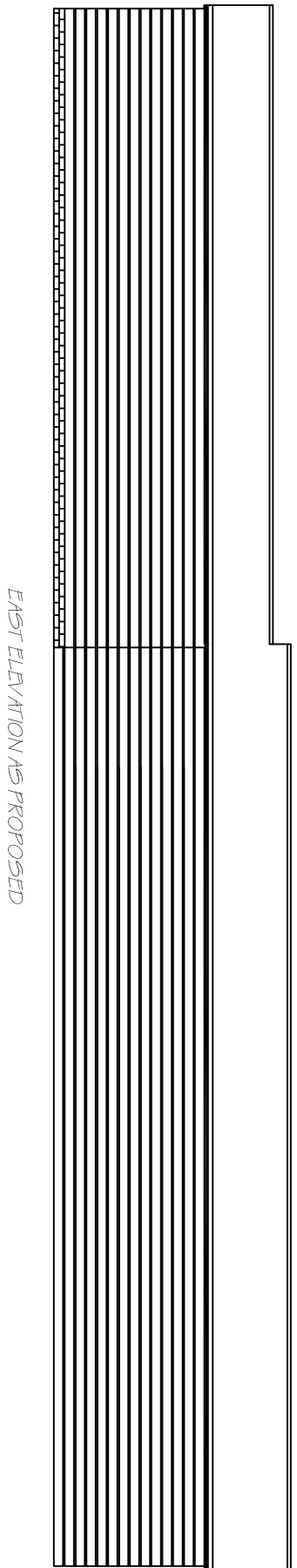
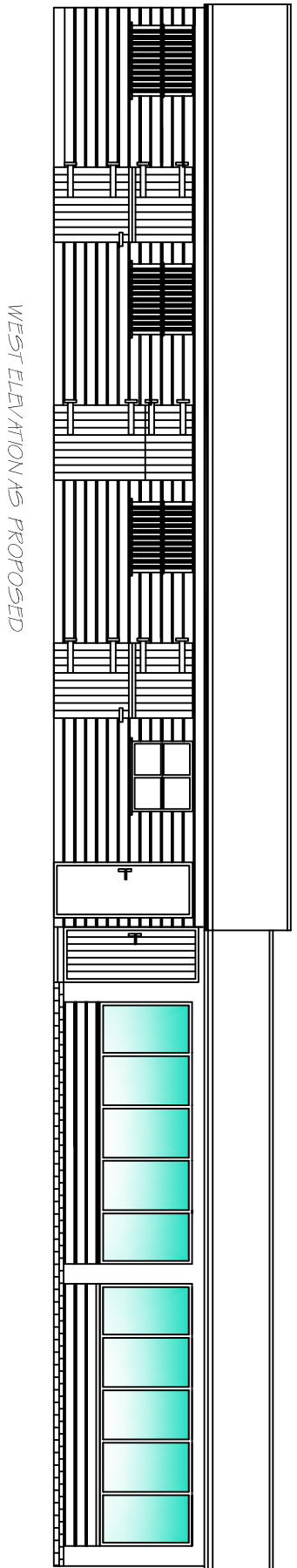
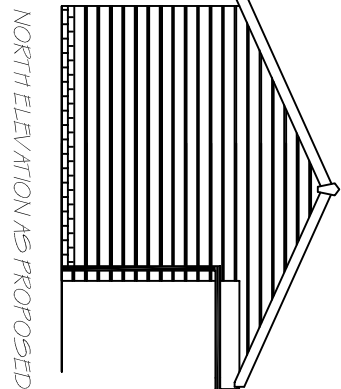
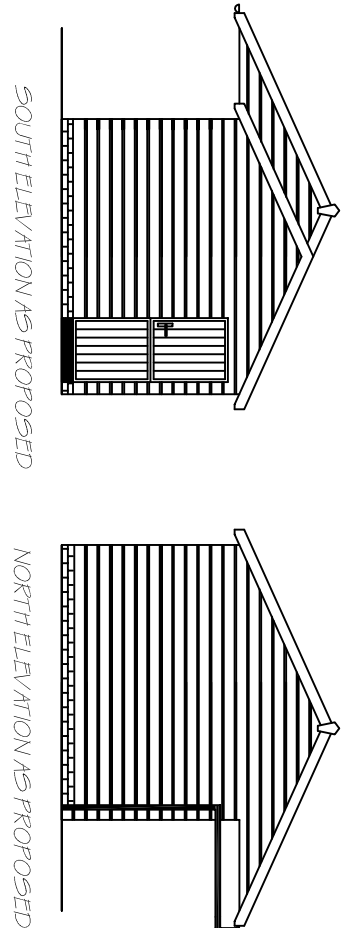




Scale 1:100

FLOOR

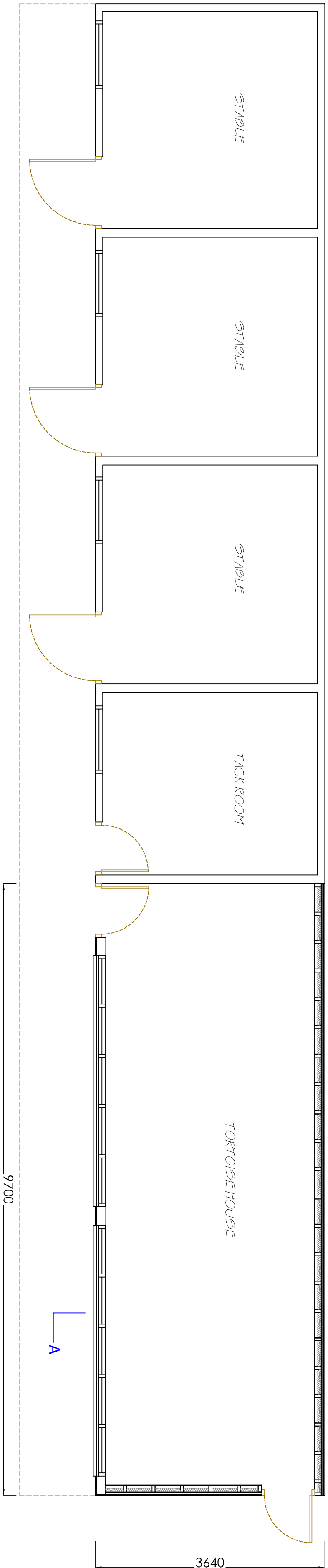
19mm MARINE GRADE PLYWOOD (OR SIMILAR),
65mm CELOTEX GA 4000 INSULATION BOARDS BETWEEN
100 x 50mm FLOOR JOISTS @ 600mm C/S. FIXED TO MANUFACTURERS SPECIFICATION.
25mm VERTICAL INSULATION BETWEEN THE JOISTS AND WALLS TO PREVENT THERMAL BRIDGING.
ENSURE CAVITY BENEATH JOISTS IS VENTILATED USING AIR BRICKS.

WALLS

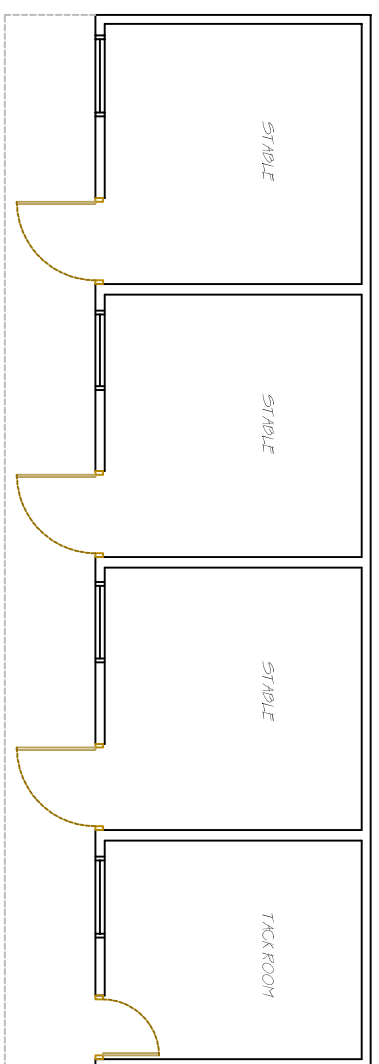
OUTSIDE SURFACE TO CLIENTS SPECIFICATION.
25mm BATTENED CAVITY VENTILATED AIR SPACE.
BREATHER MEMBRANE.
12mm PLYWOOD.
65mm CELOTEX GA 4000 INSULATION BOARDS BETWEEN
100 x 50mm TIMBER STUDS @ 400mm C/S.
MARINE GRADE PLYWOOD TO INNER FACE.

ROOF

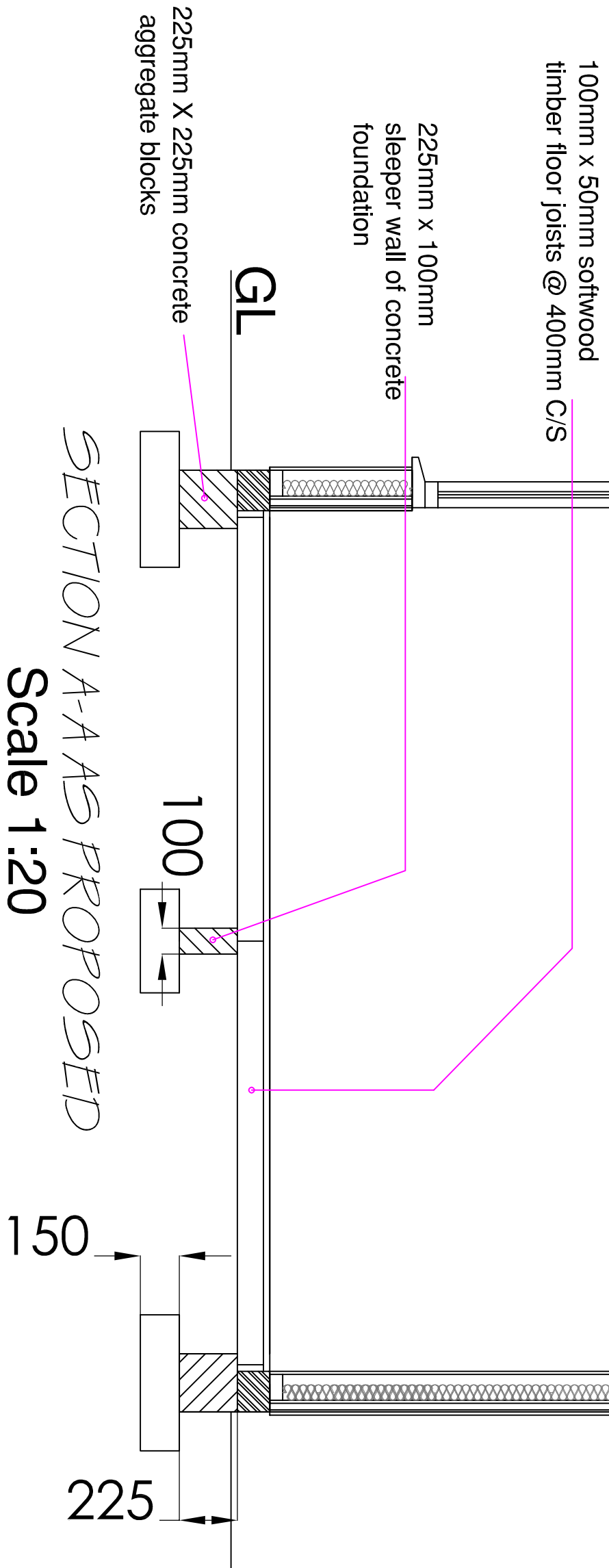
FELT ROOF COVERING TO MATCH EXISTING.
45mm x 125mm C16 GRADE TIMBER RAFTERS @ 600mm C/S.
PROVIDE 300mm OF KNAUF EARTHWOOL LOFT ROLL WITH 100mm PLACED BETWEEN THE JOISTS
WITH THE REMAINDER PLACED ON TOP. PROVIDE VENTILATION TO EAVES.
45mm x 170mm C16 GRADE TIMBER CEILING JOISTS @ 600mm C/S.



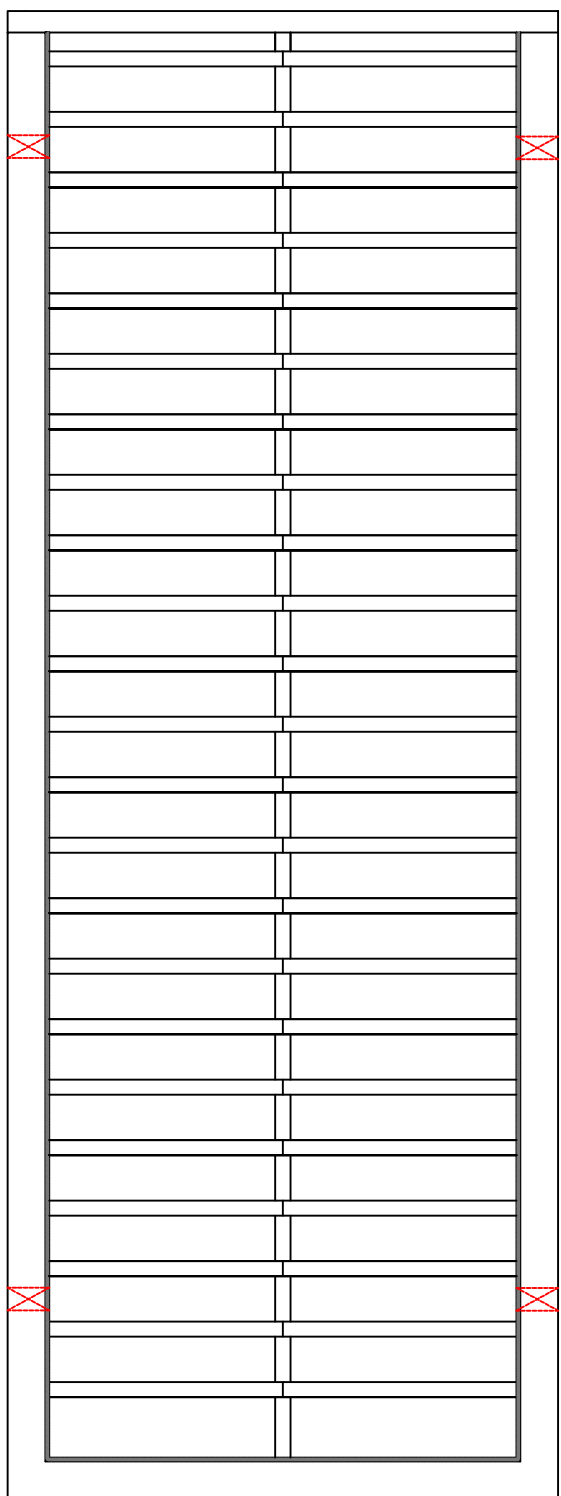
FLOOR PLAN AS PROPOSED
Scale 1:50



FLOOR PLAN AS EXISTING
Scale 1:100



SECTION A-A AS PROPOSED
Scale 1:20



FLOOR PLAN AS PROPOSED
Scale 1:50

Rev	Description	Date
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DAVID BOWN
BUILDING SURVEYORS

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Client

Melbourne Hall Estates

Contract Title

New Tortoise House
Melbourne Hall Gardens
Melbourne
Derby

Drawing Contents

Plans & elevations
existing & proposed

Drawn	Checked	DB	Authorised	DB
SDB	DB	AS SHOWN	AI	
Date	Scale	AS SHOWN	Sheet Size	AI
June 2019				
Dwg No.			Revision	

24/06/19/1