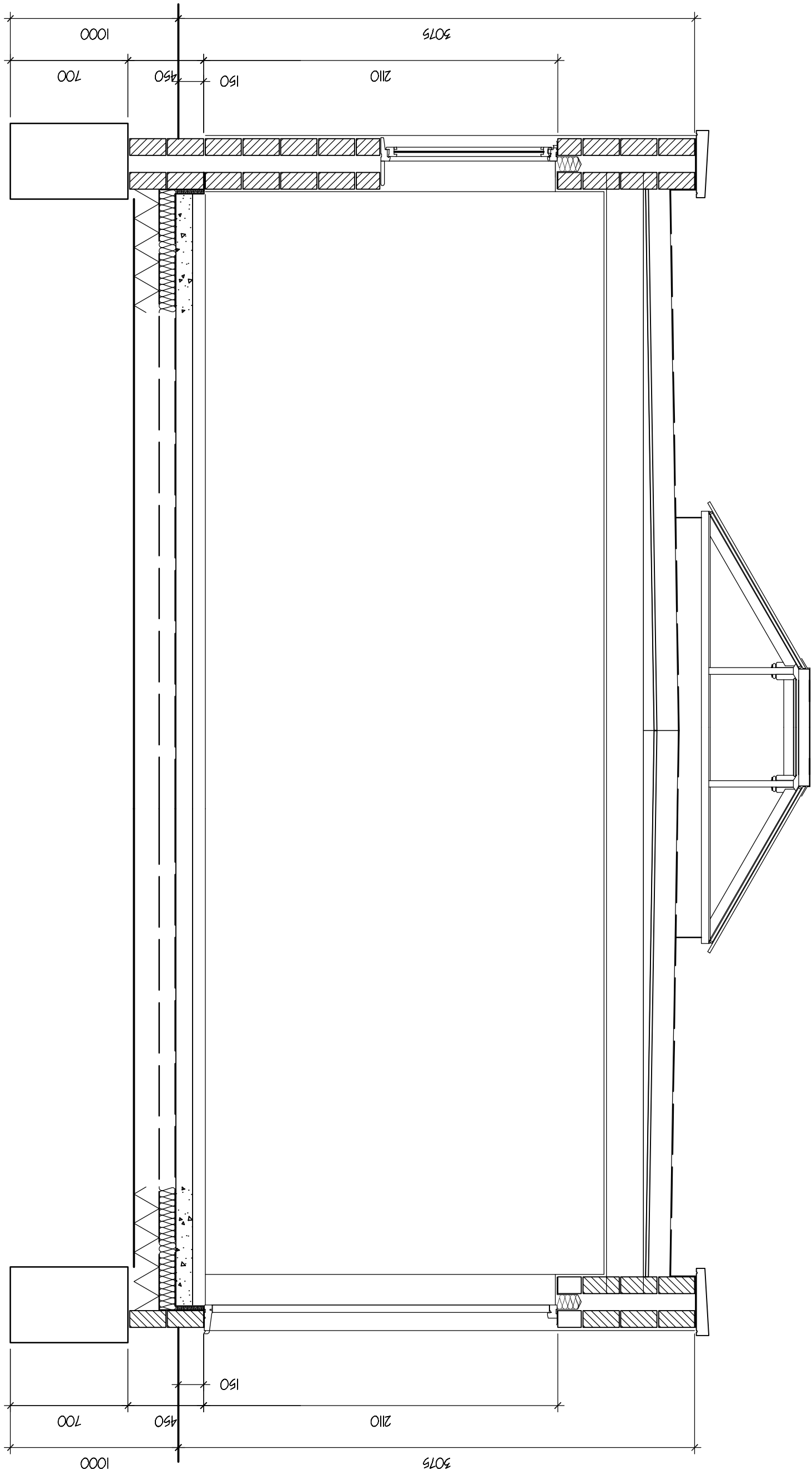
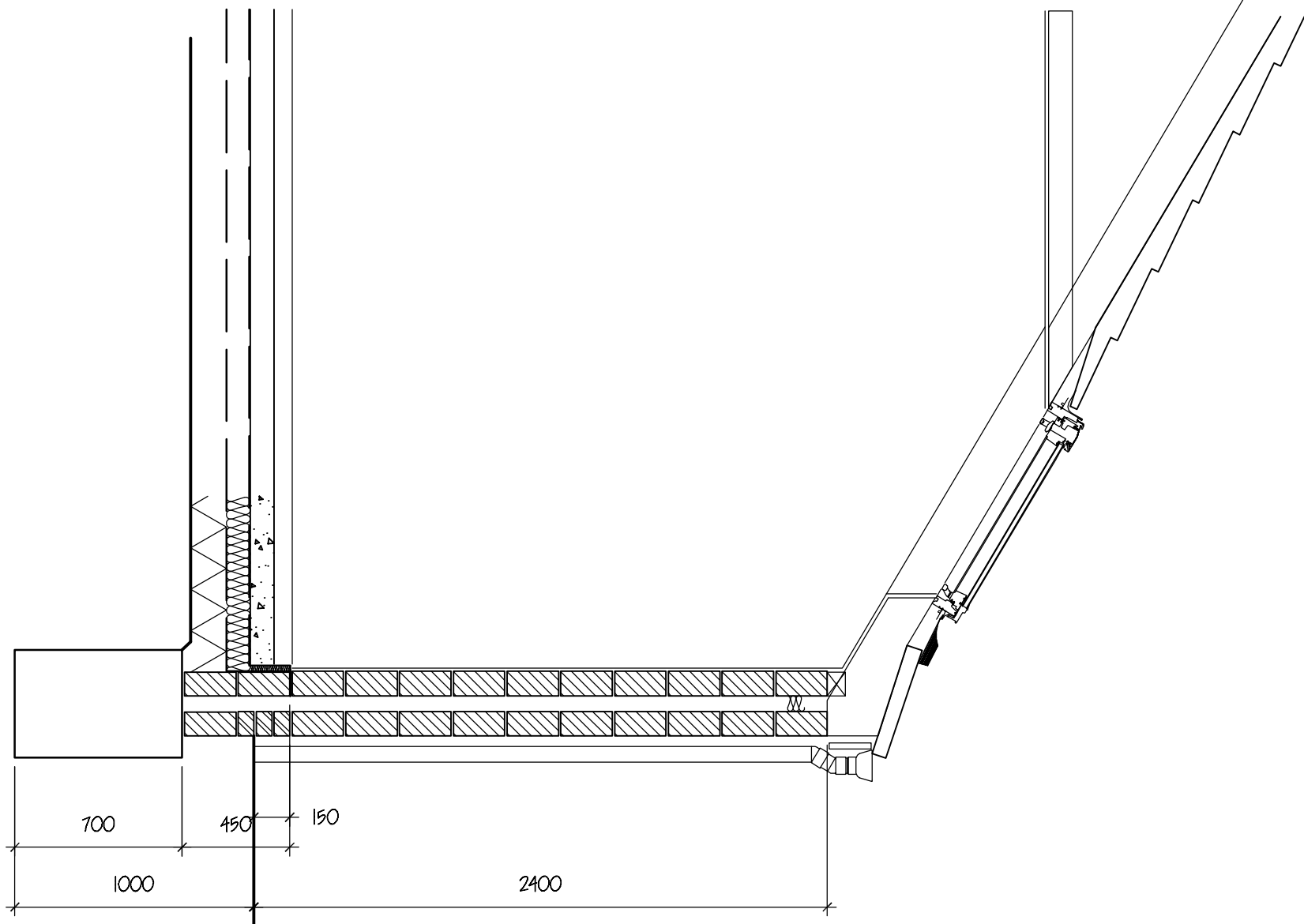


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SECTION A-A



SECTION B-B

Foundation

450mm x 1000mm foundation or as recommended in NRS, grade C/grade 4.2.
450mm x 775mm (281) blocks (M foundation).
100mm EL/DEN standard block, inner leaf.
1025 Header (London Brick) 15mm thick outer leaf.

Ground Floor

65mm of compacted bedding spread, compacted with 100mm or 105mm sand, then 100mm of compacted bedding spread, compacted with 100mm or 105mm sand.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.

External Wall (Cavity)

100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.

Internal Wall

100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.

6mm thick brick, standard.
9mm thick brick, standard.
9mm thick brick, standard.
9mm thick brick, standard.
9mm thick brick, standard.
9mm thick brick, standard.
9mm thick brick, standard.
9mm thick brick, standard.
9mm thick brick, standard.
9mm thick brick, standard.

Windows and Doors

100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.

Above Ground Surface Water Drainage

100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.

Below Ground Surface Water Drainage

100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.

Above Ground Rain Drainage

100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.

Below Ground Rain Drainage

100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.

Space Heating and Hot Water Installation

100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.

Electrical Installation

100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.

Fire Protection to Steel Beams

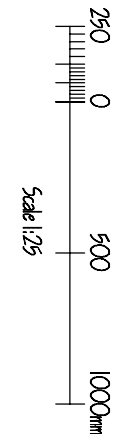
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.

Roof (Flat)

100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.

Roof (Pitched)

100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.
100mm EL/DEN standard block, inner leaf.
100mm EL/DEN standard block, outer leaf.



SECTION C-C

MR LIA				ALTERATIONS AND EXTENSION TO DWELLING AND GARAGE			
STATION FARM COTTAGE, MAIN ROAD, DEERING, SINGAPORE, 11.				PROPOSED SECTIONS & NOTES.			
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