



102.5mm Brick
Outer leaf

Helical wall ties

150
D.P.C.
F.G.L.

Celcon coursing units
below ground level.

Lean mix infill

Foundation design
and depth as per
Structural Engineer's
specification.

12.5mm Plasterboard on
10mm Dabs

Vertical Wall Panels.
Compressive strength 4N/mm². Thermal
conductivity - 0.17W/Mk

Partial Fill cavity Insulation

Suspended slab, thickened at
wall junction. refer to Structu
Engineer information.

DPM

Rigid floor
insulation

Sand blinding to
compacted hardcore.

REV.	DATE.	DESCRIPTION.	BY.

These details have been produced for guidance only. It is the responsibility of the building designer to ensure that the details shown are compatible with the overall building design and will satisfy the relevant parts of the Building Regulations applicable before they are adopted into the project design.

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TITLE			Vertical Wall Panel detail External Wall / Ground floor Suspended Slab Junction
DWG No.			VED035
DRAWN BY		CHECKED BY	
MAB		SJK	
DATE	SCALE	REV.NO.	
6/7/21	1:100	00	

Junction of external wall and Suspended slab ground floor.