



Installation Guide

Architectural drawing of a building section showing a multi-story structure. The drawing includes dimensions for floor levels, wall heights, and structural elements. Key features include a central bay labeled "Bay 1" with a load of "LL - 1.5 kN/m²" and a "Stud Partition". Structural elements are labeled with codes like CE6, FX6, CS6, and FWX6. Dimensions are provided in millimeters (mm) and meters (m). The drawing shows a cross-section of the building with various levels and structural components.

Product Code	Description	Count
ANC-GT11F	GT11 540mm Infill Panel	3
ANC-GT11H	GT11 270mm Infill Panel	3
ANC-GT112F	GT112 540mm Infill Panel	48
ANC-GT112H	GT112 270mm Infill Panel	16
ANC-GT112MR	GT112 Multi Beam Rail	16
ANC-ESCGT11	GT11 Edge Support Clip	17
ANC-PES	Poly Edge Strip	40
ANC-LCB	100mm Large Closure Block	24
ANC-SCB	100mm Small Closure Block	11
ANC-AB1	Air-Brick TERRA	6
ANC-UV	Telescopic U/Floor Vent	6

Joist Schedule			
Description	Joist Length	Bay Id	Count
150mm Floor Joist	2950	1	2
150mm Floor Joist (Wide)	4925	1	19

Vent flow rates achieved	
6450	mm ² Capacity
1952	mm ² /m P (1500mm ² /m MIN)
882	mm ² /m ² A (500mm ² /m ² MIN)

GT11	Blue Label	Cut Panels GT12 (If Required)	Yellow Label
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PERIMETER/AREA VALUE - 0.452
TARGET U VALUE - 0.12 ACTUAL U VALUE - 0.11

a	Additional vents added and repositioned as requested	DB	14/04/25
REV	DESCRIPTION	INI	DATE

TOTAL LENGTHS AND AREA		
<u>150mm - Length</u>	<u>225mm - Length</u>	<u>Floor Area</u>
99.475 m	0.000 m	44 m ²

FINISHES - 1.8kN/m² 75mm Steel Fibre/Mesh Reinforced Concrete Screed
LIVE LOAD (LL) - Refer To Bay Tag For Loads
OTHER INFILLS - EPS Panel
PARTITIONS - 1.2kN/m² Non Load Bearing Stud
PARTITIONS - 5kN/m Structural Stud

HOUSE TYPE	Lacemaker
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SITE ADDRESS
St Nicholas Park, Forster Park
Off North Road
Stevenage
SG1 4DE

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