



NOTES
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Rev	Date	Notes	By	Che
P3	03/05/23	PLANNING ISSUE	LR	hmd
P2	12/04/23	Extra dims to rooms, stairs and grid lines added. Landscaping added	hmd	ME



1 | Level 01 - First Floor
1 : 100

Element	DfE Targets	Proposed Targets
Walls	0.15 W/m²K	0.11 W/m²K
Ground Floor slab	0.12 W/m²K	0.10 W/m²K
Roof	0.12 W/m²K	0.10 W/m²K
Windows	1.1 W/m²K	1.1 W/m²K
Curtain Wall	1.1 W/m²K	1.1 W/m²K
External Doors	1.1 W/m²K	1.1 W/m²K
Rooflights	1.1 W/m²K	1.1 W/m²K
Glass G-value	NE: 0.40 S/W: 0.35	NE: 0.40 S/W: 0.35
Air Permeability	3 m³/hr/m²	3 m³/hr/m²

(00) Thermal Performance Criteria

Rooms / Areas	standard/minimum space depth	Open height / Clear height mm
Assembly Hall	10650 / 10000	5000 / 5000
Small Hall	7800 / 7000	5000 / 5000
Classrooms	7800 / 7000	3300 / 2700
Library	7800 / 2700	3300 / 2700
SEN / Group Rooms	N/A / 1700	2700 / 2400
Staff Prep/Social	7800 / 3400	3300 / 2700
Staff Workroom / enclosed offices / head	N/A / 1700	2700 / 2400
Staff workroom with sink (>27sqm)	7800 / 3400	2700 / 2400
Office / Reception	N/A / 3400	2700 / 2400
Reprographics	N/A / 1700	2700 / 2400
Confidential meeting room	N/A / 1700	2700 / 2400
Classroom stores	N/A / 900	2400 / N/A
Pupil Toilets	N/A / CTS	2700 / 2400
Staff Toilets / AWC	N/A / 2300	2400 / N/A

(00) Critical dimensions

elliswilliams

Project Number: 2914
Project Name: Sandilands Primary School

Drawing Status: Stage 4
Drawing Number: **SRP1034-EWA-ZZ-01-D-A-0401**
Drawing Name: Level 01 - GA

Date: 28.11.22
Drawn By: hmd

Rev: P3
Scale: 1 : 100

Wellfield Chester Road Preston Brook WA7 3BA
T: 01928 752200 E: info@ewa.co.uk W: ewa.co.uk