



Bedford St. Westgate
Cleckheaton BD19 5EA

el, 01274 873232 Fax, 01274 877779

email, info@elitesystemsqb.co.uk

the possibilities are endless.....

Building Specification:

BUILDING SPECIFICATION

Roof Construction
Low pitch roof.

Plasticised PVC roofing membrane bonded to 9mm PLY decking.
Roof joists 120 x 38 pressure treated C16 @ 407mm centres.
Ceiling joists 90 x 38 C16 @ 600mm centres.
Steel lattice beams supporting roof and ceiling.

Wall Construction

120 x 38 C16 framing pressure treated @ 600mm centres.
External wall finish;
Wedgewood Blue plastic coated steel laminated to 9mm exterior grade Plywood cladding
100mm Polyurethane Foam insulation.

Windows
- 32-bit BIOS version 1.14

uPVC 850mm x 460mm FO high level (with Laminated Glass)

Internal Finishes

15mm Megadececorated Loomoor Vail backed, vinyl faced pre-finished plasterboard to external walls.
 15mm Megadececorated Loomoor vinyl faced pre-finished plasterboard to internal walls.
 12mm Vinyl Vail backed, vinyl faced pre-finished plasterboard to ceiling.
 Ext door colour-Paint Colour TBC
 Ext Casing colour-Paint Colour TBC
 Int door Colour-Ash
 Int door casing-White
 Architraves-White
 Skirting/Top trim-White
 Window linings-Birch Plywood

Floor Construction
3rd Floor Location

18mm Wisa Spruce board supported on 142 x 38 C16 pressure treated joists @ 400mm centres, bolted to 262mm deep steel lattice skids
100mm Glassfibre insulation & 40mm Polyurethane foam between joists.

Perimeter skit

75mm x 75mm Block plastisol trim to each corner.

Internal wall coverings comply with BS476 part 6 & 7

Class I spread of flame
Class 0 combustibility

All doors to meet the requirements of Building Regulations Part M.
Electrical switching to the requirements of Building Regulations Part M.

U-Values		
Roof	0.16	W/m ² K
Walls	0.27	W/m ² K
Floor	0.21	W/m ² K
Windows	1.9	W/m ² K
Doors	1.9	W/m ² K

PROJECT

4 CLASSROOM EXTENSION

TITLE

SITE PLAN

CLIENT

ALDER COMMUNITY
HIGH SCHOOLDRAWN BY
ET

DATE
10/06/2019

SCALE (@ A1)
1 : 100/500

PROJECT NUMBER
1906-1A

DRAWING NUMBER
190601A-ELT-00-00-DR-A-1001

EV
A

STATUS: T

A=Approval P=Production T=Tender I=Information