

NORDISK FORUM FOR BYGNINGSKALK

Rakennuskalkin Pohjoismainen Forum

NYBYGG OG MILJØERFARINGER MED TRADISJONELLE MURHUS

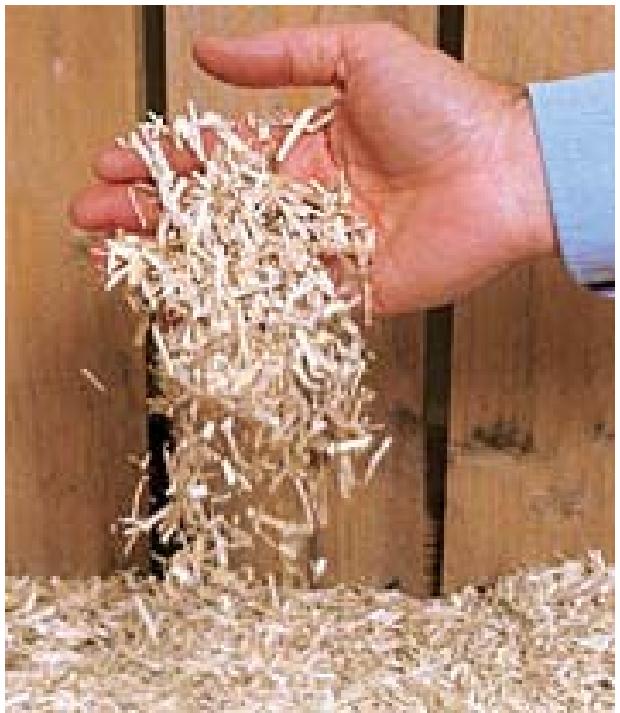


Torsdag 29. Oktober 2015

Jeremy Blake – Partner Purcell Architects

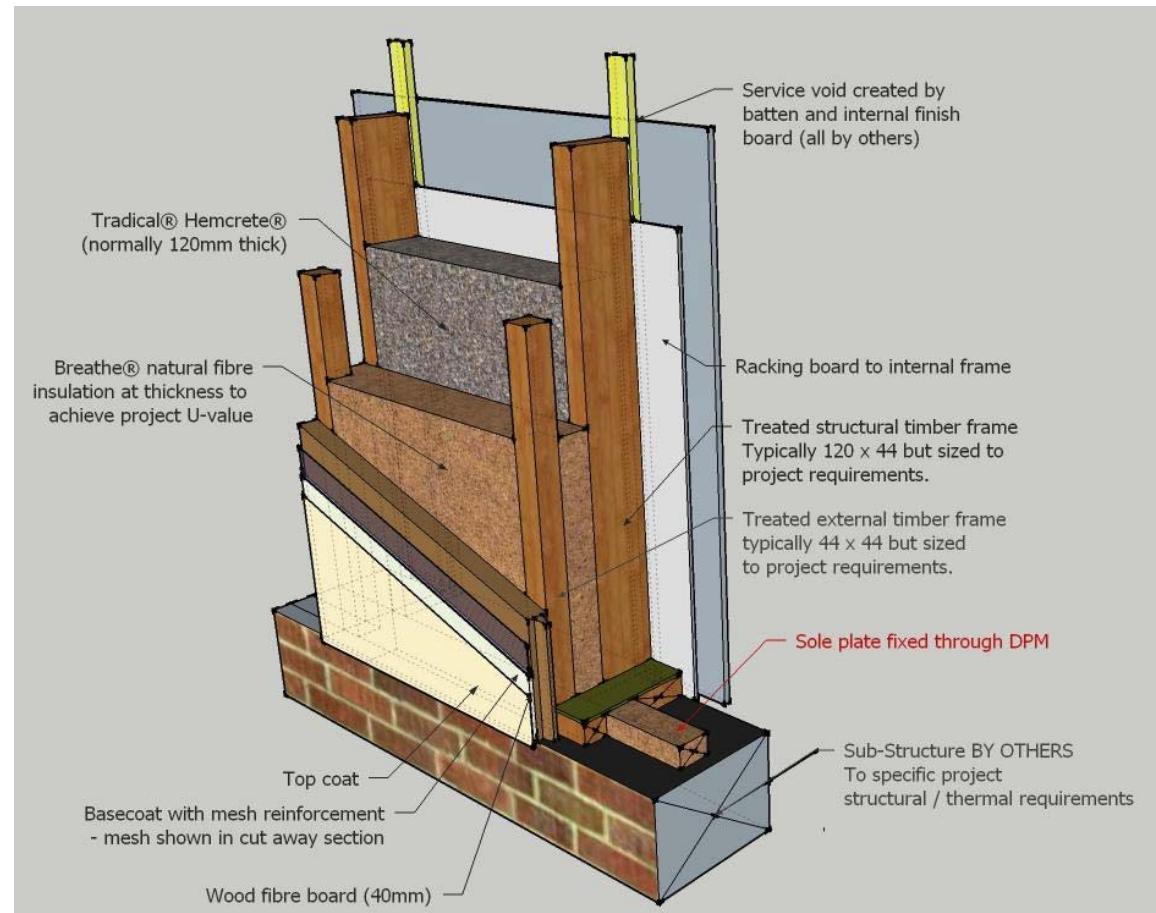
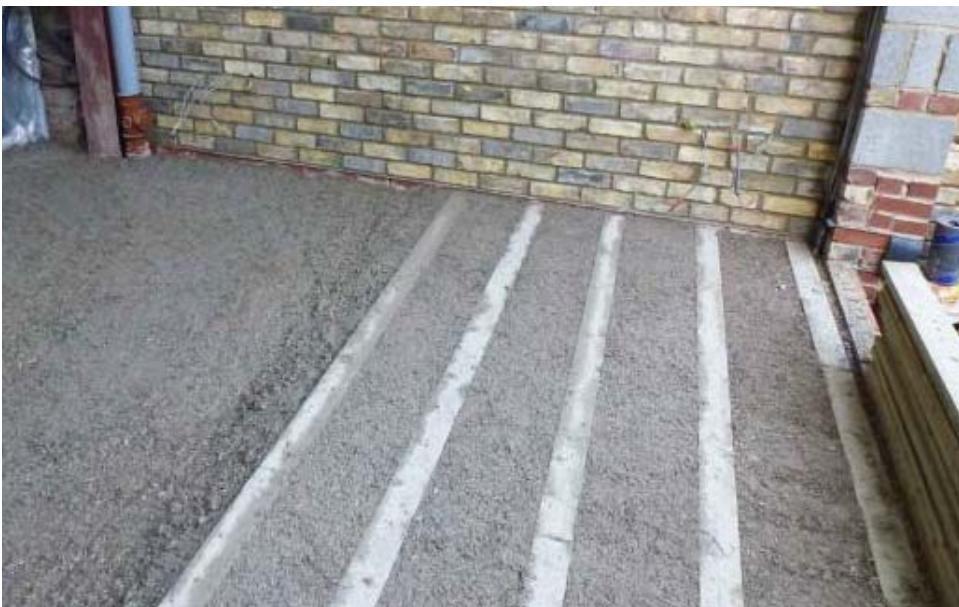


Virtues of Hemp





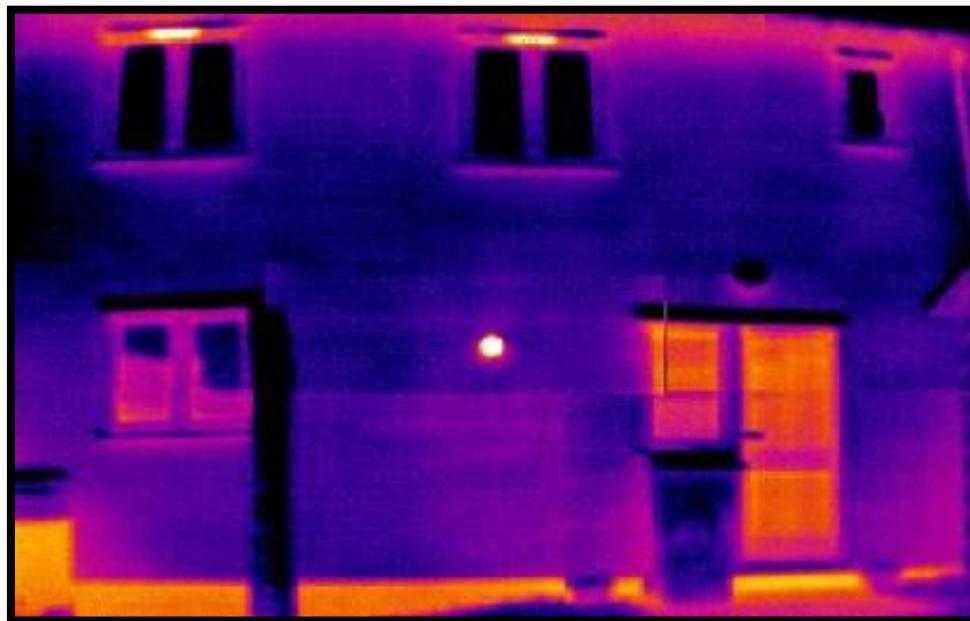
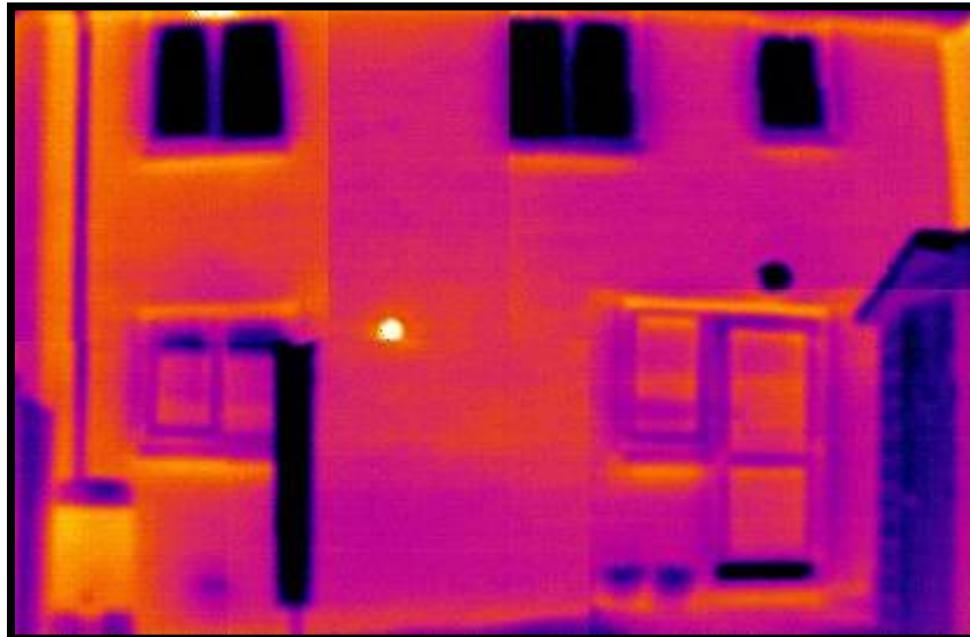
Construction with Hemp Fibre



Wall type	Wall Thickness /mm	U-Value W/m ² .k	Cassette Thickness /mm
Ren 1	310	0.19	219
Ren 2	333	0.17	242
Ren 3	378	0.15	287
Ren 4	423	0.13	332
Ren 5	468	0.11	377

Assumes 40mm WFB + 11mm render externally and 9mm racking board + 25mm batten + 12.5mm board internally (and skim)

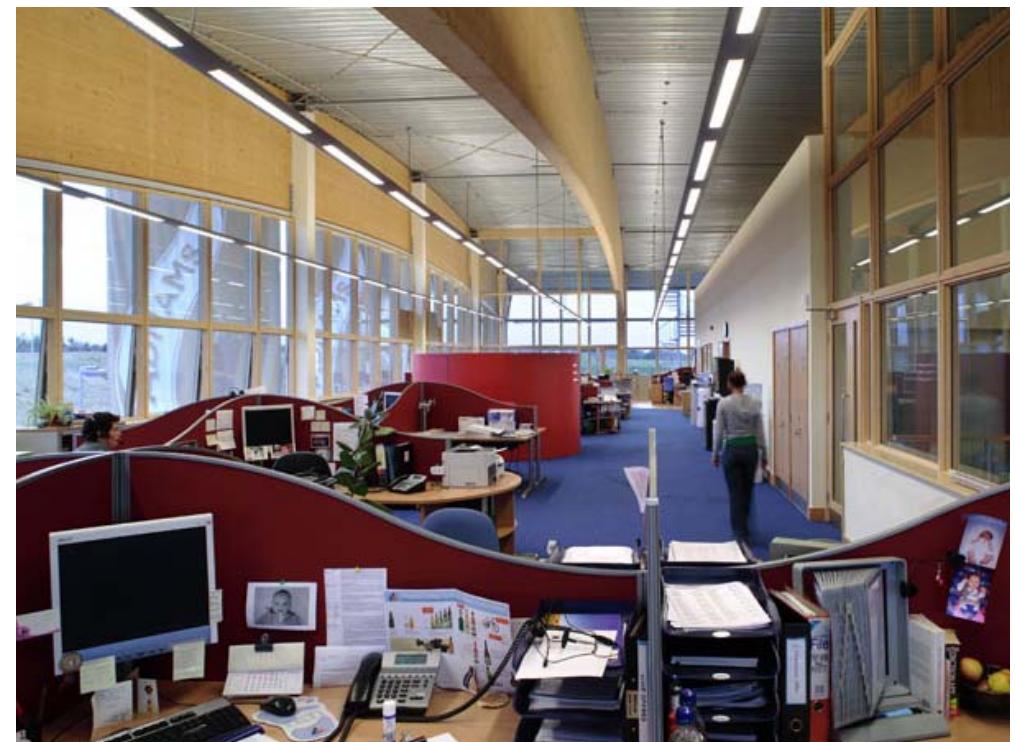




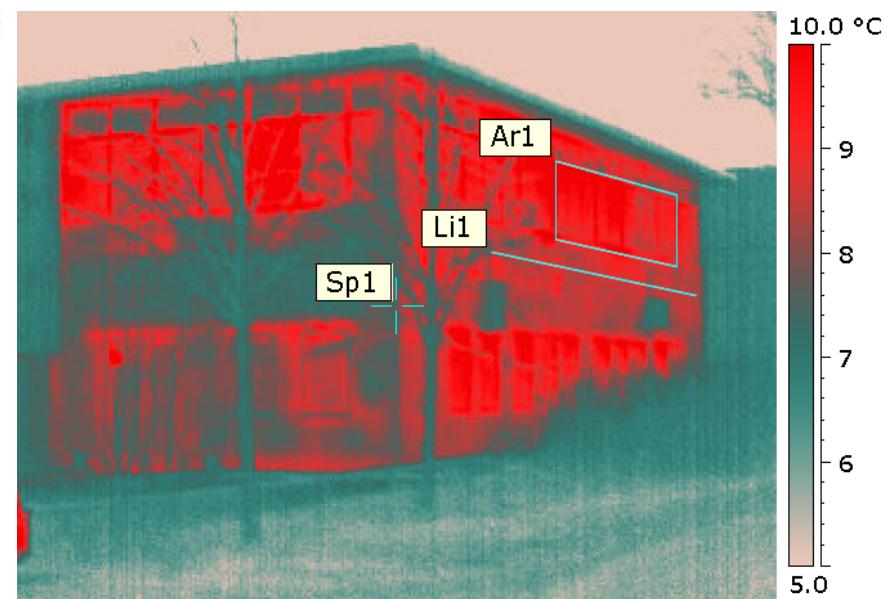
Haverhill Houses



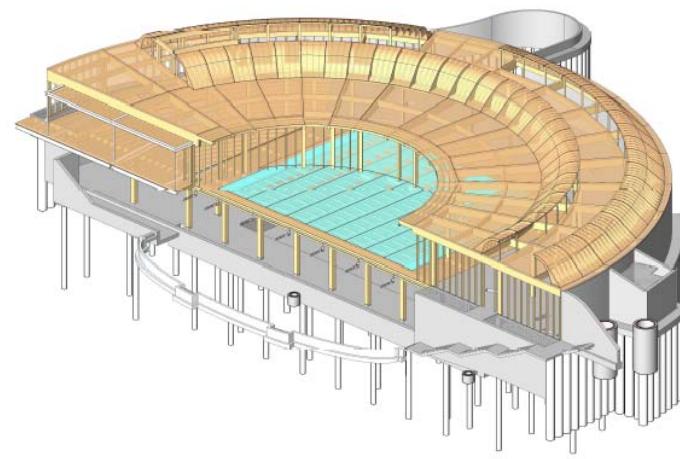
Adnams Distribution Centre Suffolk



Adnams Distribution Centre Suffolk



Lime Technology Offices Swindon



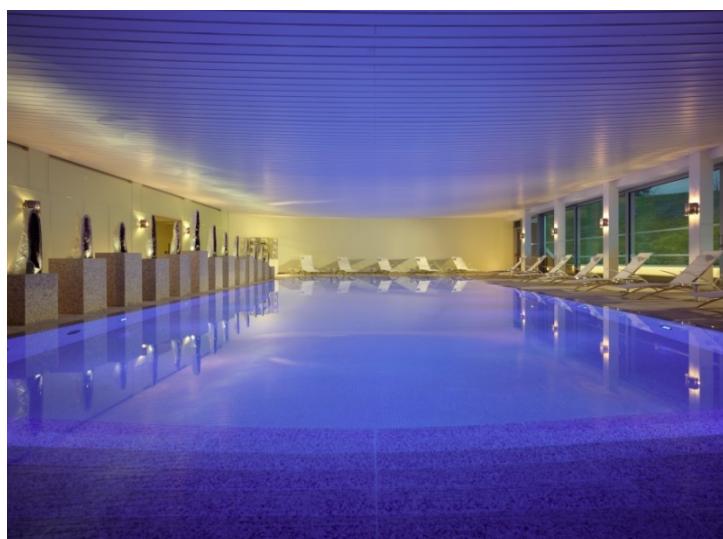
Coworth Park Ascot

URCELL MILLER TRITTON



BRAXTED PARK

Coworth Park Ascot



Coworth Park Ascot





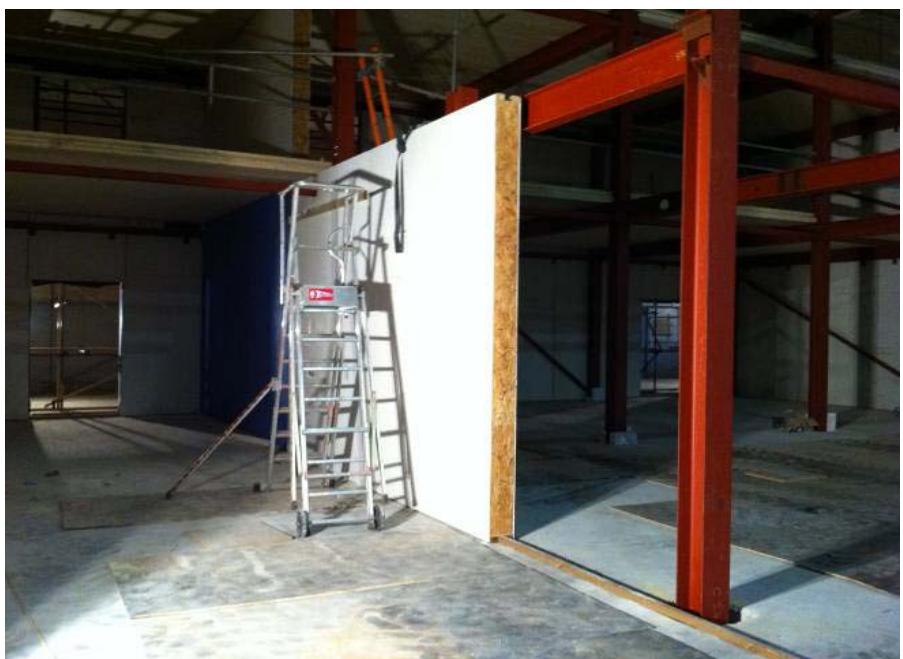
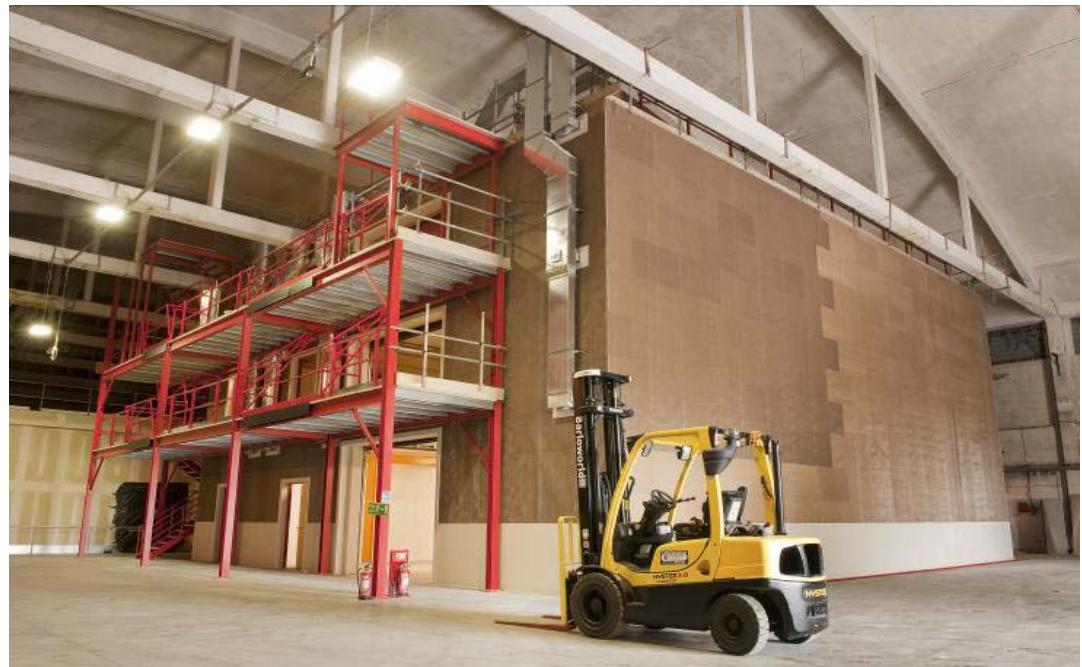
M&S Ellesmere Port

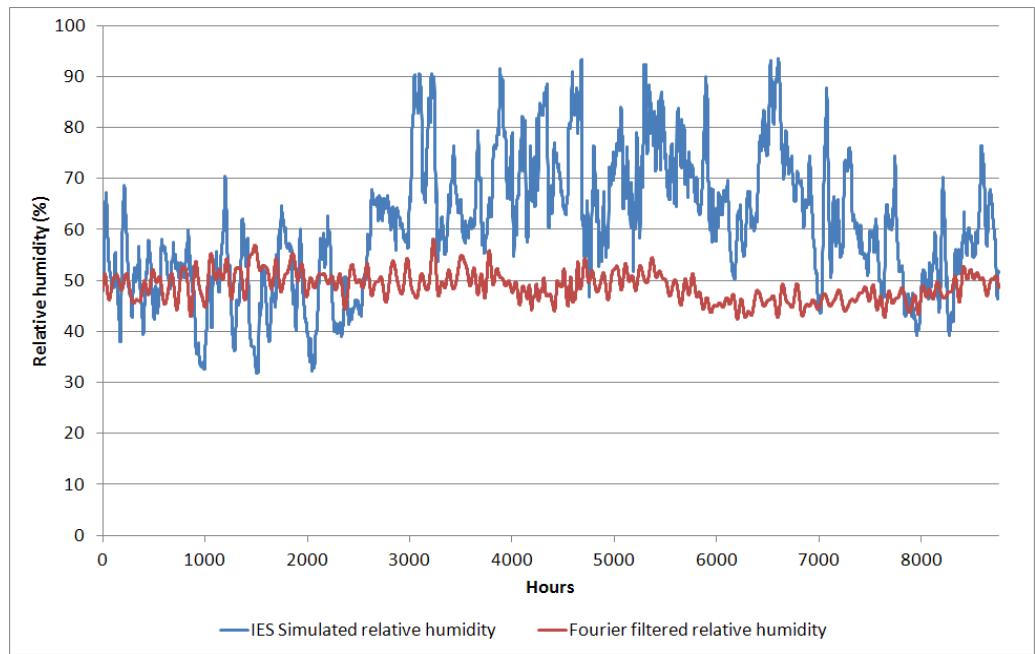
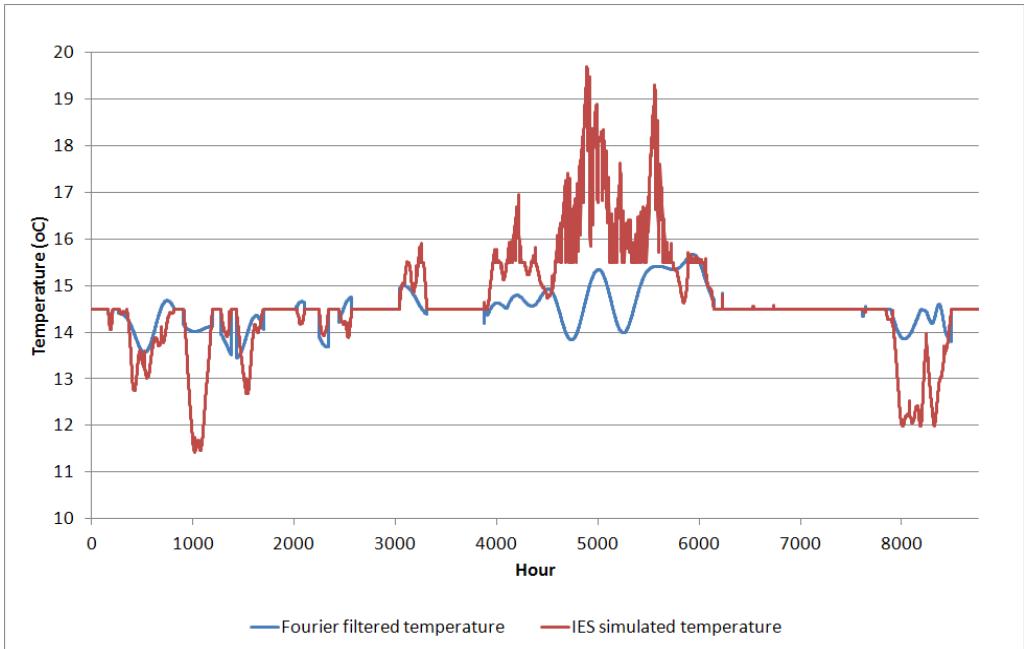
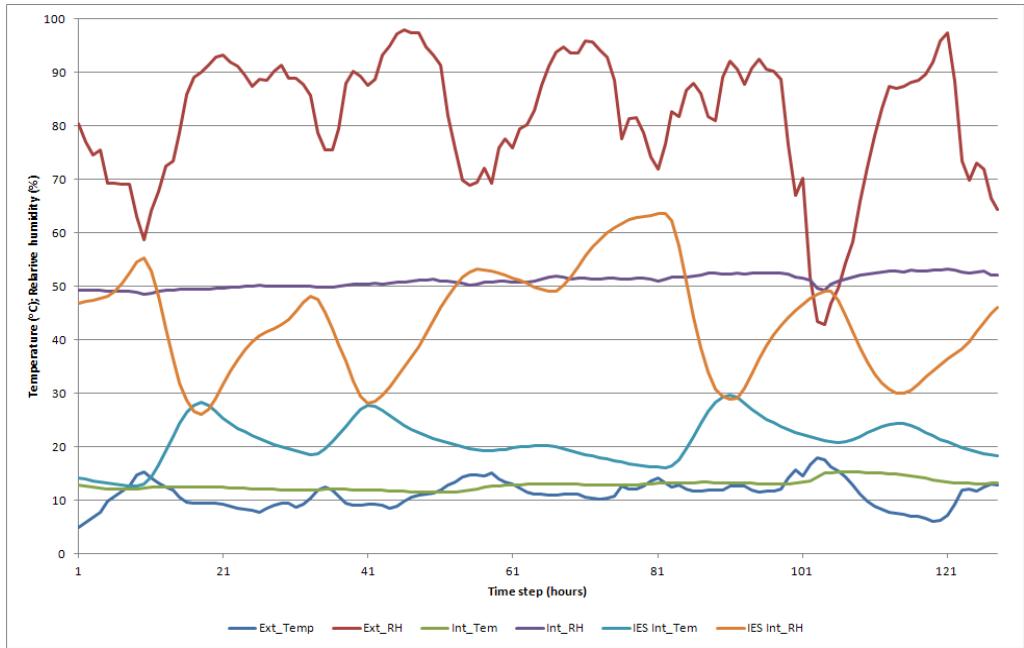


Contemporary Residential



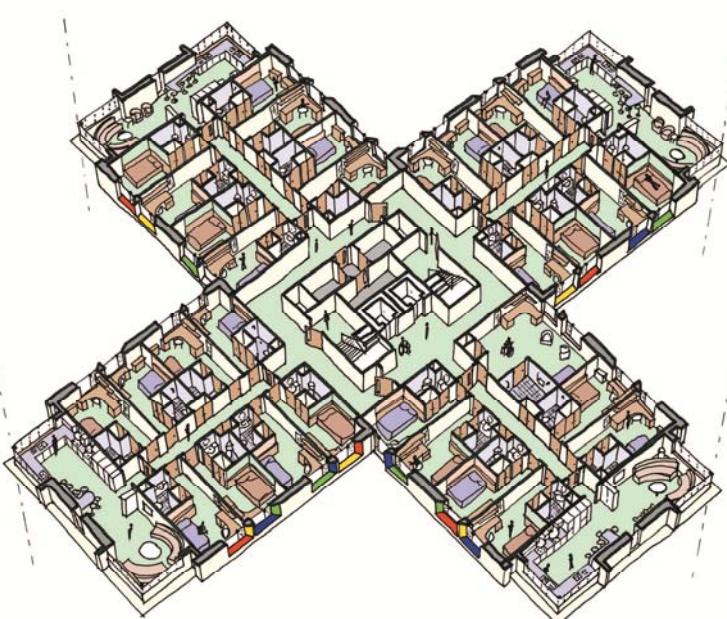
Traditional Residential







Richardson Road Newcastle



Richardson Road Newcastle

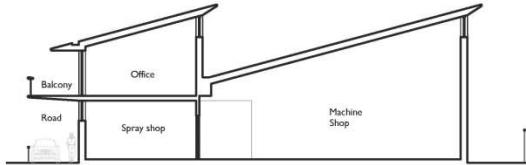


Danesfield House Marlow



Wirebird Hills St Helena

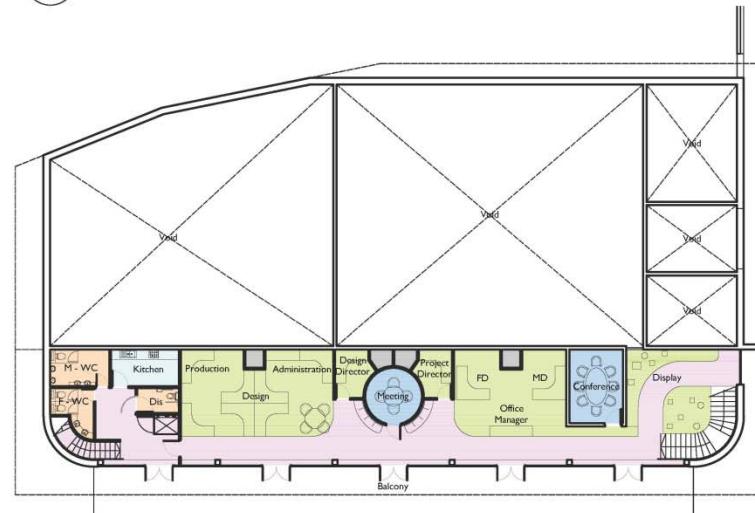
1 Cross Section



2 External views



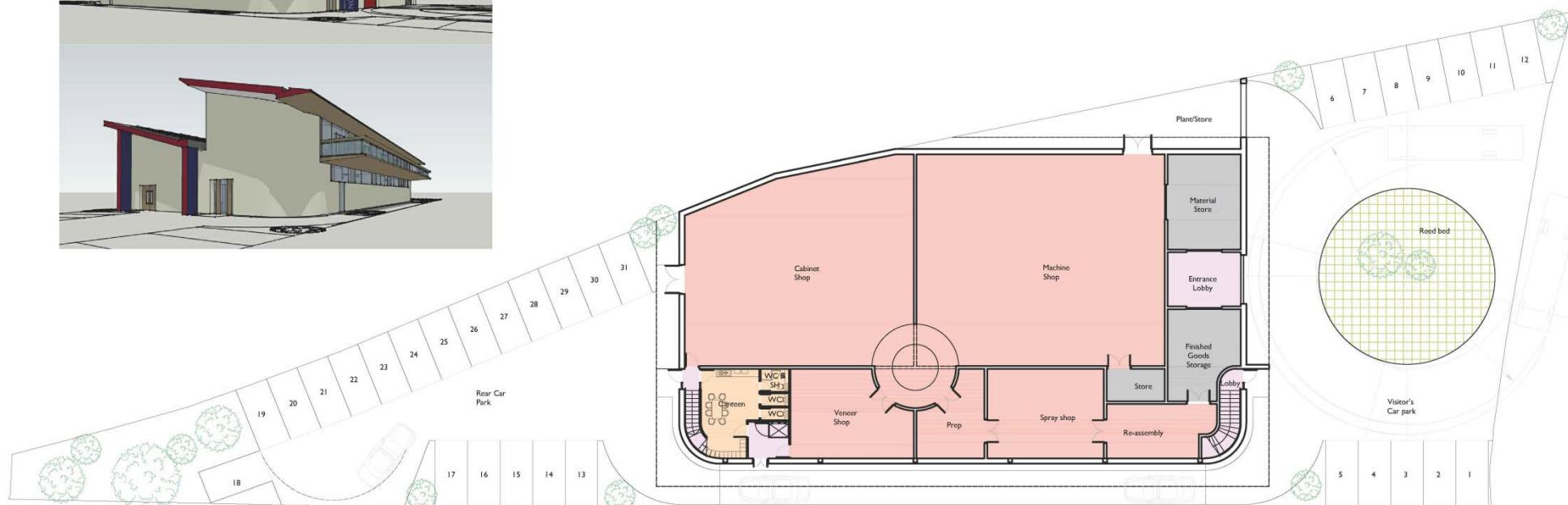
3 Proposed 1st Floor

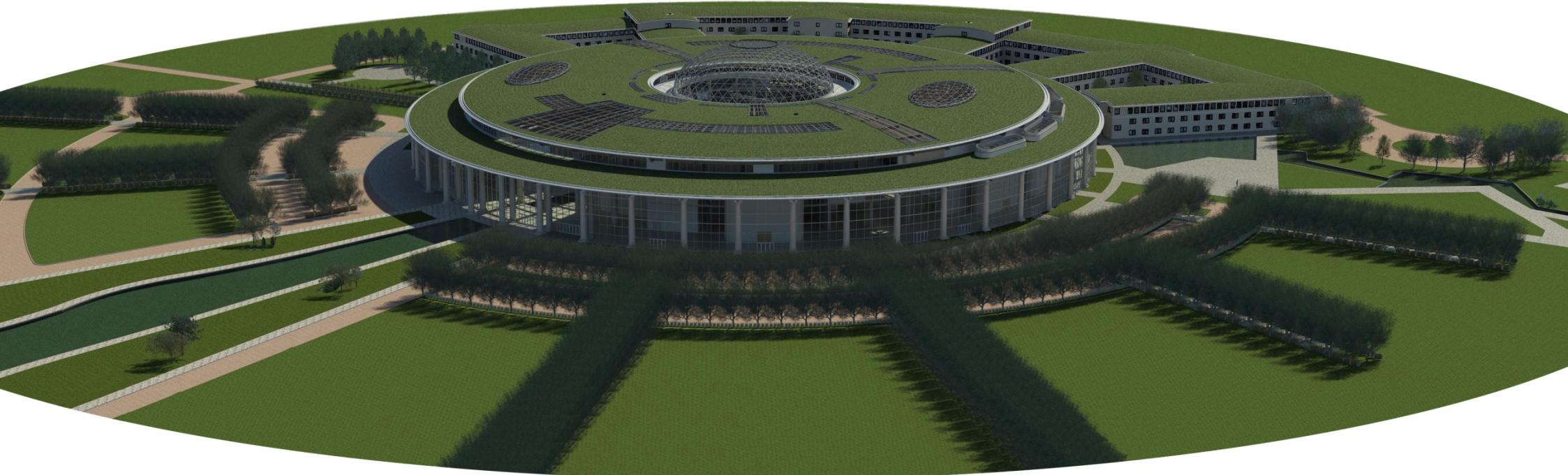


5 Internal view



4 Proposed Ground Floor





World Prayer Centre Birmingham

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