

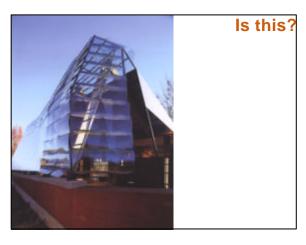


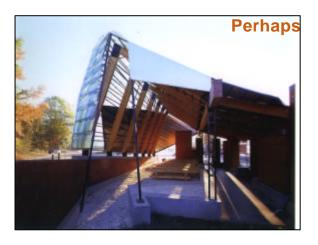




Unfortunately this is Sustainable Design

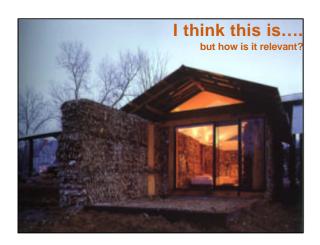








### **Perhaps**



## What are we doing?

- Creating well insulated + sometimes well sealed buildings
- That sometimes reduce energy comsumption
- That often cause 'sick building syndrome'
- That do not consider the energy used + pollution created in construction
- Who is guilty?
- WE ALL ARE

#### What can we do?

- Consider 'Designing for Demolition'
  Your building is a future material resource for others
- Consider levels of energy + pollution used when selecting materials
- Reducing the extent a material is processed reduces it embodied energy + pollution levels as well as the likelihood of in-built toxins
- Consider non-toxic materials
- To reduce the likelihood of 'sick building syndrome'
- To reduce the likelihood of 'sick bulluling symples...
  To make construction and disposal safer + easier

#### What else can we do?

- SPECIFY LOCAL MATERIALS BECAUSE
- It reduces the amount of pollution created in transport
- They can 'weather' better in native environment
- They can create a sense of place: a local identity
- They can help generate local commerce
- In particular cases they can help support bio-diverse environments



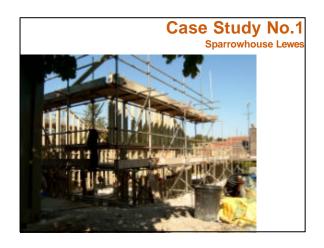




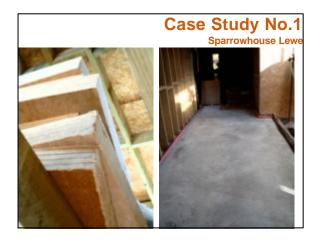


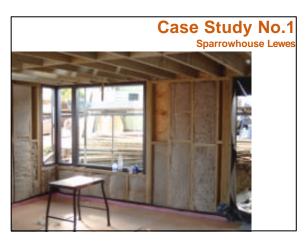


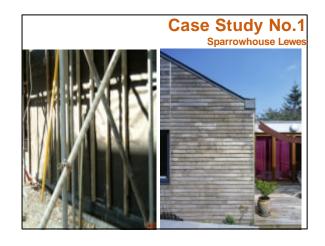


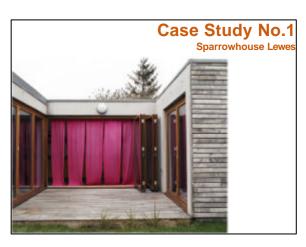








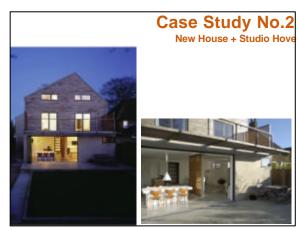


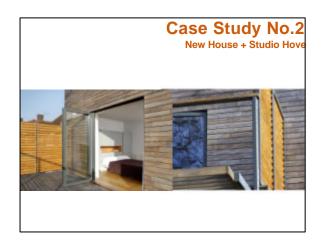






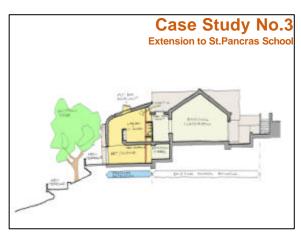


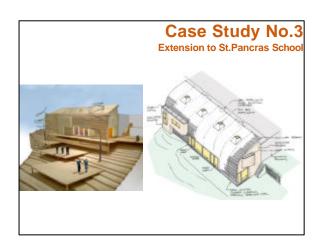






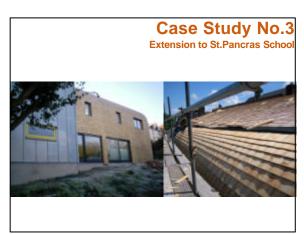




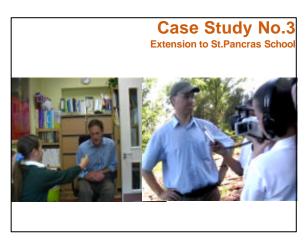




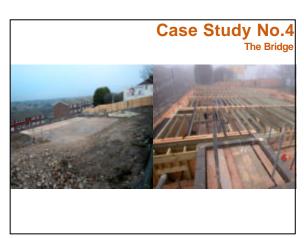




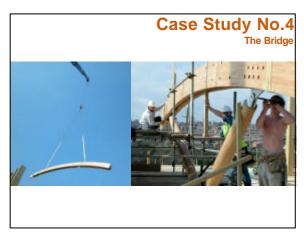


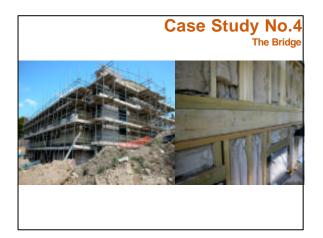




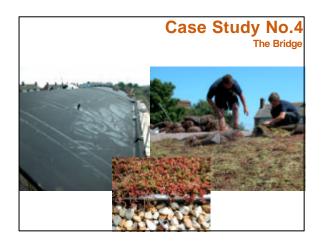




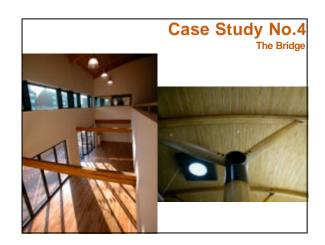




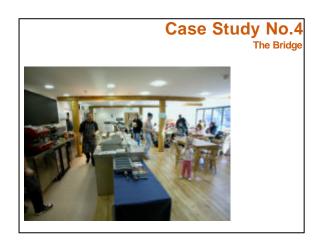


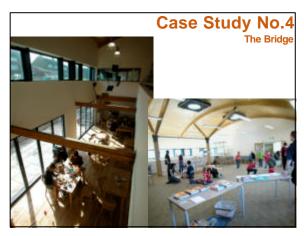




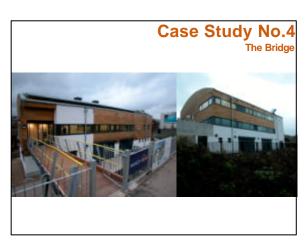


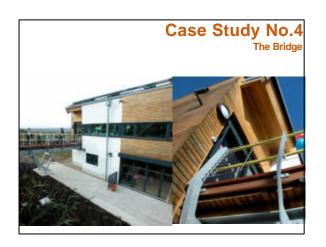


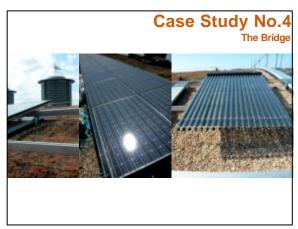
























# **Contact sheet**Low Impact Materials

Coppiced Sweet Chestnut Cladding/Glue-Lam structures/ joinery supplied byInwood Developments tel: 01825 872150

Wood-Fibre ground floor insulation, Clay Plaster, Recycled Building Papersby Construction Resourcestel: 0207 450221

Thermafleece Sheep's Wool Insulation- Second Nature UK Limitedtel: 01768 486285

Lime Render + Wood fibre Insulation System, Flax Quilt Insulation by Natural Building Technologies tel: 01844 33833

Sedum Roof + Rubber Single Ply Membrane by Prelasti (AAC Waterproofing) on 01248 421955

Double Glazed Windows ( Sparrowhouse/StPancras / The Bridge) - Rationel Windows (UK) Ltdtel: 01869 248181

Treble Glazed Windows Creative Media Centre 2- Swedish Window Company

Folding/ Sliding Doors- Solarlux Systems Ltdtel: 01924 204444

External Solar Blinds to Creative Media Centre 2 byLuxaflex tel; 01293 851010

Paints - Ecos Organic Paints ( Sparrowhouse ) tel: 01524 858978 + Biofa by Villa Natura (St.Pancras School) tel: 01273 685800

Natural Ventilation + Light Source at The Bridge- Suncatcher by Monodraught tel: 01494 897700