

# VALUE ENGINEERING

Some of the unique elements of the proposed build method which have proved costly and which have been replaced by more conventional materials, or omitted, include:

| <b>Original plan</b>   | <b>Replaced with</b>   |
|--|--|
| Timber frame with timber cladding (externally) with straw bale insulation and lime render (internally) | Timber frame with timber cladding (externally) with Knauf earthwool insulation and plasterboard (internally) |
| Thermafleece (loft and underfloor) insulation  | Knauf earthwool  |
| Composting toilets   | Low flush toilets  |
| Community building   | CLT will look to fundraise for & build this separately   |
| Lobby/larders  | Planning permission for these will be retained so that they could be retrofitted                             |
| Solar spaces   | As above   |
| Fermacell  | Plasterboard   |

This list doesn't include everything which has been changed.

Please take a look at the Clay Park Sustainability poster to see why the scheme is still a highly environmentally sustainable development.

## TRANSITION HOMES

built by the community for the community

