SEARCH
ARCHITECTS
SUSTAINABLE ECOLOGICAL ARCHITECTURE LTD

Job 627

21 July 2010

SOUTH HOLLAND DISTRICT COUNCIL
22 JUL 2010
BY

FOR THE ATTENTION OF MR C CREW

Planning Department
South Holland District Council
Priory Road
SPALDING
Lincs
PE11 2XE

Dear Sir

RE: RESIDENTIAL DEVELOPMENT COMPRISING 49 DWELLINGS, PROPOSED OFFICE AND 9 COMMERCIAL UNITS INCLUDING WIND TURBINES, ADJACENT 47 BRIDGE ROAD, LONG SUTTON, SPALDING, LINCS PLANNING APPLICATION No.H11/1253/08.

Please find enclosed a letter in respect of the above project that we meant to send in to you a while ago from Phil Adams of Building Control. We trust you find the letter of interest.

Yours faithfully

JULIE BUTCHER
SEArch ARCHITECTS

Enc

SEARCH Sustainable Ecological Architecture Ltd 9 Hoddins Way Long Sutton Spalding Lincs PE12 9JB Tel 01406 364646 Email mail@searcharchitects.co.uk

VAT Reg No 636 8793 85 COMPANY No 4120213
100% Non De-inked Consumer Recycled, Acid Free Paper, Approved by the National Association of Paper Merchants

SOUTH HOLLAND DISTRICT COUNCIL

Dr J Harrall RIBA
Search Architects
89 Gedney Road,
Long Sutton,
Spalding,
Lincolnshire,
PE12 9JU

P. Adams
12th May 2010.

Dear Jerry.

Re: **Site Adjacent 47 Bridge Road, Long Sutton.**
H11-1253-08
Residential development comprising 49 dwellings, proposed office and 9 commercial units including wind turbines.

I wish to respond to your request for support and technical observation, for the above scheme and in particular to the Building Control and Energy Assessment process that the partnership between Search Architects and South Holland Building control team offers.

However, I wish to start by pointing out that the building control team at South Holland has work in conjunction with you and your team at Search to develop and expand the understanding of sustainable development for a number of years, From this I believe that both parties have grown to understand each others philosophy towards sustainability and how best this can be used for all.

This scheme is an exemplar development that maximises the potential for buildings of high environmental value. This has been achieved by building on from their previous schemes within Long Sutton and surrounding areas, where they have managed to achieve the highest score ever within the country with a A+ SBEM rating from the Building Research Establishment (BRE) rating scheme This has been invaluable to all the BC team in developing our greater awareness of our energy requirements and future technical knowledge that has been passed on to applicants and there agents.

It should be noted that this application and the research that has been deployed has evolved over a considerable time and I can concur that the high level of sustainable environmental value this site will give is well in advance of the current levels set at national level by the government and future levels proposed for 2016.

SOUTH HOLLAND DISTRICT COUNCIL

It should be noted that this application is the first that has been proposed on this large scale any where in the country and should not be under estimated the impact this could have on the local area for its innovation and prestige it will attract, We as an authority in conjunction with SEArch Architects are receiving many enquiries on the work that has been completed to date on previous projects. South Holland has and is being mention in places that without this type of work would not be heard. There are a number of smaller schemes through out the country that state they achieve high levels but this proposal will be well in excess of those.

These building are of an exceptional nature in style and should be seen for what they can achieve.

The high level of performance of the building in terms of light, natural ventilation and the need for no reliance on fossil fuel requirements by the use of zero heating status shows that the governments Code for sustainable homes level 6 will be easily achieved, and SBEM level A+ including BREAM Excellent being achieved on the commercial element.

This shows how an exciting venture this is taking account of the number of units proposed.

We have been able to demonstrate by the energy assessments that have been carried out by the BC unit and Elmhurst that has shown that very high standards of construction can achieve substantial results in terms of energy performance and this can be shown through proven energy assessment results.

This is why this particular scheme will set this project apart from conventional mixed use development that is constructed not only in this district but country wide, this will give an example that sustainable homes and commercial premises can be achieved without compromise on usability and provide the end user and the environment with a project that is sound in terms of its environmental impact.

I wish to support this proposal for its leading edge development and its achievement at reducing the reliance on fossil fuels and the benefit it will provide to South Holland building control and its customers.

Yours faithfully

Phil Adams
Building Control manager
South Holland District Council

LABC

Cert No. FS45914 Building Control Services