

## **Proposed Extension to No. 19 St. Mary's Crescent, Badwell Ash, Suffolk, IP31 3DN.**

**For Mrs. D. Jones**

### **PLANNING DESIGN & ACCESS STATEMENT**

#### **PLANNING APPLICATION**

A formal householder planning application and has been submitted for a front extension at No. 19 St. Mary's Crescent, Badwell Ash, Suffolk, IP31 3DN.

#### **PROPOSED DEVELOPMENT**

The extension will add extra bedroom space to a small bungalow on the ground floor. The extension will be constructed traditionally and the completed scheme will have the following insulation values;

- Roof insulation to give a 'U' value of 0.10 W/m<sup>2</sup> K.
- Wall insulation to give a 'U' value of 0.18 W/m<sup>2</sup> K.
- Floor insulation to give a 'U' value of 0.12 W/m<sup>2</sup> K.
- Double glazed UPVC windows to give a 'U' value of 1.4 W/m<sup>2</sup> K.
- Improved 'U' values, minimizing thermal bridging and incorporating accredited construction details will all be incorporated together with a low air permeability rate.

#### **SCALED PARAMETERS**

The proposed extension will add extra 21.6 sq.m. gross internal area on the ground floor. The proposed eaves height and ridge line will remain as existing. The extension will match the existing bungalow with matching brick elevations, roof tiles and matching UPVC windows.

#### **ACCESS**

The proposed extension does not affect the existing access to the property. The main entrance door will be untouched by this application and the access to the site and the car parking of the property will remain unchanged.

**T.E. Linstead BSc A.C.I.A.T.**

**Anglia Design LLP**