

Project: 15 The Reservoir , Surfleet.

Existing: Currently property is very old fashioned and in rather poor condition, it is damp, no insulation, no form of technology to preserve energy.

Design Statement : In removing the existing dwelling, I would like to replace with a modern dwelling, with a far lower carbon footprint, using a new Electric boiler, insulation a-plenty, solar and electric vehicle charging facility.

Each of the 20 + properties that line the reservoir are all different shapes and styles which adds to the character of the area, I think people who grace this area enjoy seeing the variety – therefore the dwelling I propose is a mix and wood effect, single storey the same as the older buildings with a modern twist using more glass like the newer buildings and which will make the most of viewing the wildlife and the changing seasons.

Materials list and additional information:

The property will be raised to allow the water to pass through should any issues with flooding occur.

The raised area will be made from block stilts (internal pads) and blue brick (external) with positioned gaps for water to pass through.

The Main body of the dwelling will be clad in Cedar – with is a wood effect clad in colour C50 Black

The windows and doors will be aluminium – in signal Black

The roof will be a flat roof of standard construction with one sky light

The internal panel and removable deck area will be made of composite decking board in colour – ivory wood

The garage will be made from the same materials cedar and felt roof – with a garage door.

The parking area suitable for up to 3 cars will be light colour pea gravel

All lawn areas maintained as grass areas.

