Gibson

Architecture

Flood Risk Assessment

4th September 2021

497 Locking Road
Weston-super-Mare
BS22 8QT

Mitigation measures	Option to be used (✓)
Option A Floor levels within the proposed development will be set no lower than existing levels AND, flood proofing of the proposed development will be incorporated where appropriate as follows. • Flood boards or similar to prevent flood water entering the building • Raise electrical sockets at least 400mm above ground floor level • Raise electrical appliances above ground floor level • Flood resilient materials used • Other options as summarised below:	✓ ✓ ✓
Option B Floor levels within the extension will be set 300mm above the known or modelled 1 in 100 annual probability river flood (1%) or 1 in 200 annual probability sea flood (0.5%) in any year. This flood level is the extent of the flood zones. **If this option is selected our plans will demonstrate known or modelled flood levels in relation to finished flood level AOD.**	
Option C The proposed development only comprises one or more of the following: • Loft Conversion • New Boundary Wall or Fencing • New Hard Standing	
This Flood Risk Assessment was completed by	

This document is based upon the North Somerset Council template for small development and also upon Environment Agency advice.