

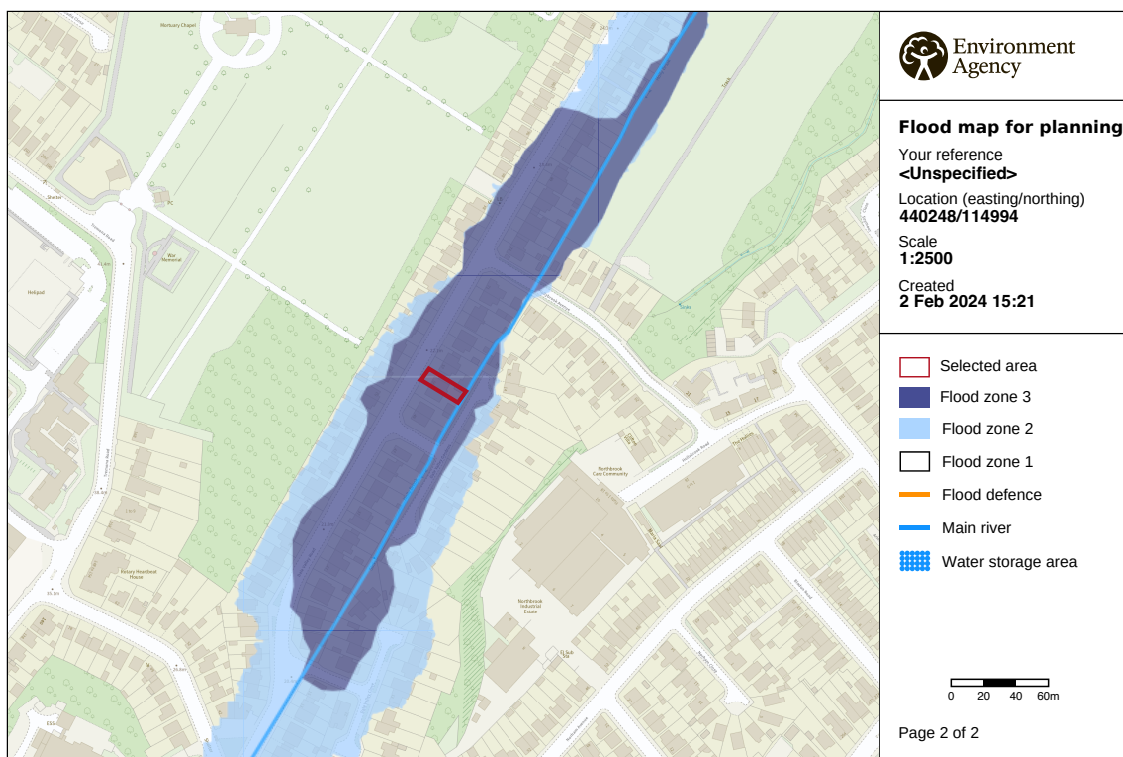
Flood Risk Assessment

To Accompany a Planning Application at

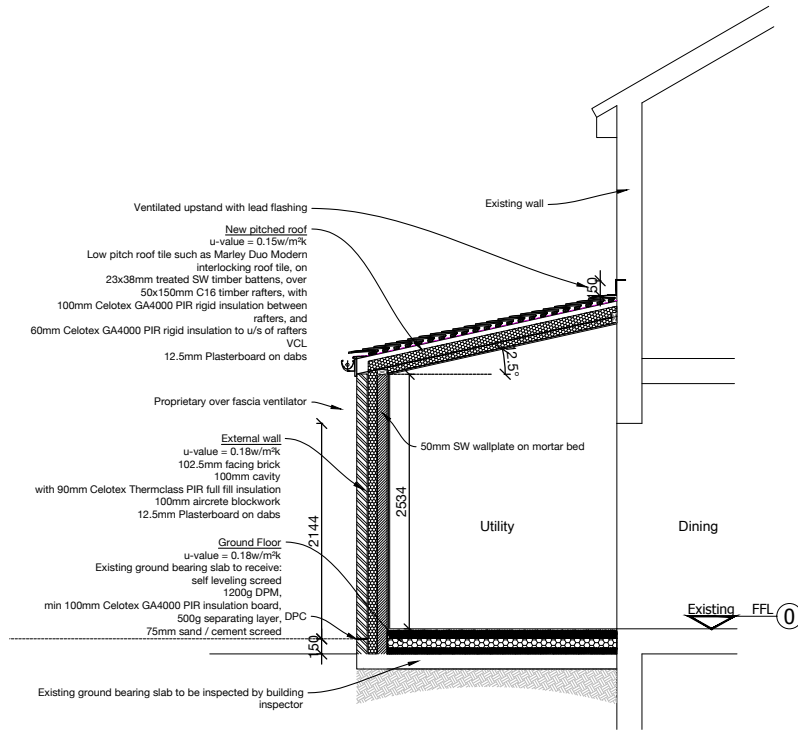
No. 55 Dale Valley Road
Southampton
SO16 6QS

Rev –

- 1.0 This flood risk assessment has been prepared to accompany a planning application for a single storey side and rear extension to an existing residential dwelling at 55 Dale Valley, Southampton.
- 2.0 The application is for a minor residential extension and therefore the report has been prepared in accordance with the Environmental Agencies guidance for small domestic extensions under 250m².
- 3.0 The application site is located in flood zone 3, which the Environmental Agency describes as an area with a high probability of flooding. An extract of the flood map is shown below.



- 4.0 The proposed extension has therefore been designed in accordance with the Environmental Agencies Standing Advice for minor domestic extensions in flood zone 2 and 3. This has been achieved by:
 - designing the extensions so that the floor levels within the proposed development are set no lower than the existing levels AND,
 - ensuring the proposed extension can be constructed with robust and resilient materials in accordance with *British Standard 85500:2015*.



2 GA Section A-A
 GA Sections SCALE 1:50