Flood Risk Assessment

7 Willow Terrace

High Street

Eynsford

Kent

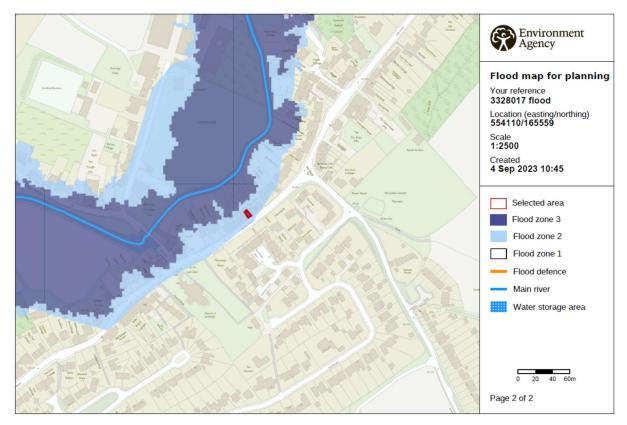
DA4 0AH

Date: 4/9/23

S E H B A C

Proposal for: New outbuilding with glass roof.

The property is sited within Flood Risk Zone 2 with the threat coming from the river Darent.



The property is a mid-terraced built in the early 1900's

The original outbuilding has a threshold level with the surrounding terrain, this has little to no flood defence.



Measures to Mitigate risks of flooding.

The following measures will be put in place to minimise the flooding risks to the property:

- The building is not habited or part of the main house, no one will be sleeping in the building.
- The proposed building will be erected with good building practice, giving a 150mm measurement from ground level to the door threshold, so will be far more effective than the existing build.



- We are not installing any Electricity to the new building.
- The Floor construction will be a solid concrete oversite and screed with an insulation layer of PIR.
- The wall construction will be a cavity construction with insulation and stainless-steel wall ties.