



## **50 THE VINEYARD RICHMOND SURREY TW10 6AT**

**Demolition of existing garage and rear access steps; construction of a three storey side extension; rear garden store; alterations to existing chimney stacks; replacement side boundary wall; alterations to lower ground floor rear fenestration; works to front garden.**

### **FLOOD RESILIENCE / RESISTANCE MEASURES**

**(To Accompany EA Householder Flood Risk Assessment- note: the property is not in Flood Zones 2 or 3)**

- Floor level of proposed extension at lower ground floor is to be the same as that of the existing (original) lower ground floor of the house – this floor is at ground level on the rear elevation of the existing house, not below ground. See drawings TV/09 & TV/14.
- New waterproof membrane beneath extension for improved resistance to water ingress.
- Electrical sockets etc raised up above flood water level
- Non-return valves on pipework to prevent backflow.
- Air brick covers for use in the event of flooding.
- Sandbags as temporary flood barriers.