

## Summary of recommendations from Tree survey, New Design and Flood consequence assessment

This is a document to highlight the steps needed to satisfy the above reports. It will highlight, and number, all next steps that are to be taken and also highlight where to find this information on the drawings.

### Tree survey:

In the previous design we were effecting every single tree. We are now only effecting Tree 3/Tree 4/Tree 5

Next steps:

- Tree 1, Tree 2, Tree 6, Tree 7, Tree 8 - all uneffected

- TREE 3 to 5 - Replace these trees at a 2:1 ratio (details in tree report)

### Flood consequence assessment:

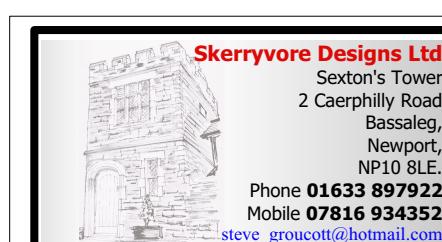
We have got rid of the basement from the initial submission, therefore negating any problems raised by this. We have a flood consequence assessment, and as we need to keep the ridge height down we are looking at following the mitigation steps for the site as summarised below (full details in the report by GeoSmart):

Next steps for houses:

- 1 - Passive flood doors
- 2 - Temp. flood barriers
- 3 - Non-return flap valves on proposed foul and sewer lines
- 4 - Landscape to divert water away
- 5 - Flood resilient materials
- 6 - sump and dump

Next steps for rear garden:

- 1 - Interceptor drains
- 2 - Automatic sump to extract flood water
- 3 - Non-return flap valves on proposed foul and sewer lines



JOB  
TITLE Dellfield,  
Uxbridge Rd.  
UB10 0PL

DRAWING  
TITLE Notes on reports:  
Tree survey, basement  
impact and flood  
consequence assessment

DRAWING No. SD642 RE 10  
SCALE NA @ A3  
DATE JUNE 2022