

River Exe

Waterside

Flood Gate

NOTES
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General
 This illustrative plan is informed by an Arboricultural Survey prepared by tree:fabrik and identifies the potential direct and indirect impact of development on existing trees as part of a planning submission. This plan should be read in conjunction with the accompanying Arboricultural Development Report [TF1210-FAB-00-XX-RP-G-1000]. Prior to commencement of development, a detailed Tree Protection Plan and Arboricultural Method Statement must be drafted in accordance with BS5837 Trees in relation to design, demolition and construction (2012). The approved Method Statement shall be incorporated into the Construction Management Plan and subsequent drawings used for design purposes and issued for use on site, to ensure that all parties are fully aware of the areas in which access and works may and may not take place.

Site Boundary
 Indicative site boundary

Statutory Designations (trees)
 Exeter City Councils (ECC) online mapping tool indicates that selected trees within the site are subject to Tree Preservation Order 561 (2006). Written consent must therefore be obtained from ECC prior to carrying out any works to trees subject to the TPO, or works that may impact on the tree's health or amenity beyond that granted by planning consent.

Tree Survey

| | | | |
|-------|----------|-----|-------------|
| T4 | Tree No. | Ash | Common name |
| Group | Group | | |

Quality & value of existing tree stock
 The quality and value of each tree or group of trees assessed has been categorised in accordance with British Standards 5837 (2012) 'Trees in relation to design, demolition and construction'. The purpose of the tree categorization method is to allow informed decisions to be made concerning which trees should be removed or retained should development occur.

| | | | |
|-----------------|--|-----------------|-------------------------------------|
| U Category tree | Trees in such a condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years | B Category tree | Trees of moderate quality and value |
| A Category tree | Trees of high quality and value | C Category tree | Trees of low quality and value |

Above and Below Ground Constraints
 In addition to the tree's quality and condition, consideration needs to be given to the above ground constraints (crown spread) and the below ground constraints (root protection area) the trees pose by virtue of their size and position.

| | |
|--------------|----------------------------------|
| Crown spread | Preliminary root protection area |
|--------------|----------------------------------|

The root protection area (RPA) is a design tool indicating the area surrounding a tree that contains sufficient roots and rooting volume to maintain the trees viability, and where the protection of the tree roots and soil structure is treated as a priority.

Impact Assessment

| | |
|---|--------------------|
| Existing building to be demolished | Proposed building |
| Tree or group to be retained | Tree to be removed |
| Area of existing hard surfacing - precautionary measures to be adopted during removal of existing hard surfacing and re-installment of soft ground to minimise root disturbance | |
| New tree (for details please refer to Illustrative Landscape Masterplan by fabrik) | |



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Project
HAVEN BANKS, EXETER

Drawing
TREE REMOVAL & ARBORICULTURAL IMPACT ASSESSMENT PLAN

| | | |
|----------------------------|----------|-------|
| Scale | Date | Drawn |
| 1:500 | July '22 | AR |
| Drawing No. | Revision | |
| tf1210-FAB-00-XX-M2-G-3000 | P02 | |

| | |
|--|--|
| <input type="checkbox"/> Preliminary | <input type="checkbox"/> Issued for Design/Information |
| <input checked="" type="checkbox"/> Issued for Planning Approval | <input type="checkbox"/> Issued for Tender |
| <input type="checkbox"/> Issued for Construction | <input type="checkbox"/> As Built |

Drawing sheet size - A1
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