



185 Hursley Road
Chandlers Ford
Proposed Screening
Drawing No. GP004
27th July 2023

Balcony/Terrace Privacy Screen

It is proposed to install a leaf effect privacy screen on to the balustrade on the northern and southern end of the balcony/terrace.

The proposed screening will obscure views and maintain residential amenities to the gardens of the adjacent dwellings.

The proposed artificial ivy leaf panel is a decorative green wall effect feature, it is UV stabilised to ensure good protection from UV light degradation and long life.

The screen has a height of 1.8m and will be installed along the full width of the raised balcony/terrace in two locations as shown on the plan edged in green.

Shadow Analysis



09.00 | Full Sun



09.00 | Full Sun



10.00 | Full Sun



11.00 Full Sun



12.00 | Full Sun



13.00 | Full Sun



14.00 Full Sun



15.00 | Part Shadow



16.00 | Full Shadow

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Shadow Analysis
Drawing No. GP005
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Shadow Analysis

The photos above, all taken on 30th May 2023 show the shadows cast by the dwelling, balcony/terrace and staircase.

Please note that no shadow is cast from sunrise until 15.00.

Please also note that 30th May is around the end of spring and beginning of summer. It was deemed to be a good time to monitor shadows cast, noting that the sun will higher in the sky between 30th May and the end of June, and shadows will be shorter.

Essentially, the photographs above confirm that the development has no substantial impact upon the amount of daylight and direct sunlight that reaches the watercourse.

36.6m

187a

187

HURSLEY ROAD

35.4m

Gallion Cages Along Stream Edge

Permeable Pipe Within Rain Garden Substrate

1m Wide Rain Garden

1m Wide Landscape Buffer

New Timber Bridge Over Rain Garden and Stream

Permeable driveway

Fall

Soakaway

Low retaining wall

Pipe From Soakaway

Inspection Chamber
Containing Filter and Hydrobrake

FB

FB

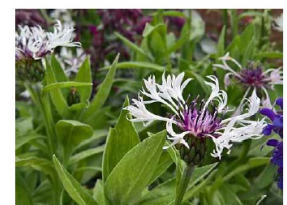
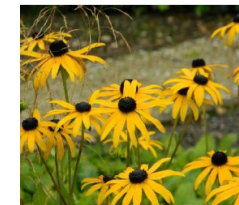
Eastern Side Planing Buffer and Tree Planting

Two 'Silver Birch' trees are proposed.



New planting in the water course buffers have been carefully selected to suit the ground conditions, and include:

- Molinia caerulea subsp. arundinacea 'Transparent'
- Carex divulsa
- Aster Amellus
- Centaurea montana 'Purple Heart'
- Hemerocallis lilioasphodelus
- Iris pseudacorus
- Iris sibirica
- Juncus effusus
- Myosotis sylvatica
- Polemonium caeruleum
- Rudbeckia fulgida var. deamii
- Lychnis Flos Cuculi Alba
- Luzula nivea



185 Hursley Road
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Proposed Landscaping
Drawing No. GP006
27th July 2023

Proposed Landscaping

A rain garden on the western side of the watercourse has already been proposed and approved in accordance with the discharge of Condition 04 and that remains unchanged.

A proposed landscape buffer is proposed to be retained on the eastern side of the watercourse. Existing native vegetation will be retained within a 1m wide strip along the full length of the watercourse in the garden.

Non-native species will be removed, and the existing retained vegetation will be augmented with the species shown at the top right of this page as necessary to ensure that ground cover is maintained.

Two new trees will be planted in the positions shown, and these will be 2 x Betula Utilis Jacquemontii 'Silver Birch' planted as a single stemmed and container grown tree for ease of establishment. The tree will be specified as 1.8m tall, and will be staked in the usual manner with a biodegradable tree tie set at no more than 800mm above ground level.