Notes:
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The original of this drawing was produced in colour - a monochrome copy should not be relied upon.

Plant substitutions may be made dependent on availability at the time of planting. Replacement plants will reflect the overall design ethos of the scheme.

The size of the planting areas should be confirmed prior to the ordering of plant material.

Key

- Footpaths – retain existing natural stone products and match with additional materials – See Hard Landscape Specification.
- Access Driveway/Parking Bays – Resin Bound Gravel with granite sett edging – see Hard Landscape Specification.
- Amenity Grass areas
- Long grass/meadow areas. Maintained under a less formal mowing regime.
- Proposed planting areas as annotated and set out in the Planting Specification.
- Proposed Bulb Areas as set out in the Planting Specification.
- Proposed or existing hedges as shown on the plan and set out within the Planting Specification.
- Trunk location and canopy spreads of existing trees to be retained.

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## Landscape Plan

This Landscape Plan has been prepared as part of a Planning Application for HMO Manor Court, High Street, Harmondsworth.

### Landscape Philosophy

To provide a landscape design which reflects the landscape and built context of the site. The design will retain the existing trees on the site and add further predominately native trees. The design will use high quality materials which are in keeping with the setting of the site. To this end existing high quality landscape elements will be retained where possible including natural stone paving. All 'modern' paving including concrete paving will be removed. All new surfacing will be natural stone products to match those already on site.

The design will create an attractive setting for the existing abuildings. The (relatively) open aspect to the south and west will be retained and framed by tree planting. Existing boundary hedges will be retained and 'gapped up' as required with native species. Additional hedges will be planted within the site. These will form internal boundaries and add interest as well as being beneficial to wildlife by *providing nesting sites and/or a food source (flower).*

The plant species used will include a number of native species as well as those which are beneficial to wildlife by providing a food source (fruit and flower) or a refuge or nesting site (including hedging).

### Plan Details

#### Hard Material Specification

Materials are as to be used in the areas as shown on the Landscape Plan and as indicated on the Key.

#### Hard Surface Materials

Access Driveway and Parking Bays

Resin Bound Gravel (Permeable)

Tarmacadam laid to a standard construction with a nominal depth of 24 mm bound gravel on top. Gravel aggregate to be Autumn Gold or similar – 3–5 mm nominal size aggregate. Granite setts (or similar) – 100x100x100 mm to be used as edging or to define car parking bays.

Patio Areas and Footpaths

Remove modern (concrete) paving slabs and retain existing good quality materials on site where possible. If required lift and re-lay existing materials. All additional hard surfaced areas to be matched to retained materials.

Granite Setts

Use granite setts 100 x100 mm if required to define areas between different surfaces and to demarcate the parking bays.

#### Fencing Specifications

The following fence types are proposed within the scheme:

Metal Estate Rail Fencing

To at least 1100 mm height with 5 no 19 mm horizontal bars per panel on 50 x 25 mm end posts. Galvanised and painted black Suppliers to include Jackson Fencing Ltd – www.jacksons-fencing.co.uk or Tel: (0800) 408 2234.

### Plan Details

#### Tree Specification

Amelanchier 'Robin Hill' – 1 no. – 10–12 cm girth and 300–350 cm height at planting
Crataegus monogyna – 2 no. – 10–12 cm girth and 300–350 cm height at planting
Magnolia x loebneri 'Merrill' – 2 no. – 10–12 cm girth and 300–350 cm height at planting
Malus sylvestris – 2 no. – 10–12 cm girth and 300–350 cm height at planting
Morus nigra – 2 no. – 10–12 cm girth and 300–350 cm height at planting
Prunus padus – 1 no. – 12–14 cm girth and 350–425 cm height at planting
Quercus robur – 2 no. – 12–14 cm girth and 350–425 cm height at planting
Sorbus aria – 1 no. – 10–12 cm girth and 300–350 cm height at planting
Sorbus aucuparia – 1 no. – 10–12 cm girth and 300–350 cm height at planting
Tilia cordata – 1 no. – 12–14 cm girth and 350–425 cm height at planting

#### Hedging Specification

Native Hedge

There are existing hedges along the southern and western site boundaries. These will be retained and and gaps within the hedge line will be filled with native species as set out below.

Native hedge mix planted in a double row at 50 cm centres. Plants to be 40–60 cm and supplied bare root. Maintain to height of 2.0 m above the height of the retaining wall. Allow for the following ratio:

Hawthorn (Crataegus monogyna) – 60%
Hornbeam (Carpinus betulus) – 10%
Cornus sanguinea (Dogwood) – 5%
Ilex aquifolium (Holly) – 10%
Lonicera periclymenum (Common Honeysuckle) – 5%
Viburnum opulus (Guelder Rose) – 10%

Escallonia 'Apple Blossom' Hedging

Plant in a single row at 75 cm centres. Maintain at 1.5–1.8 m. Plants to be 3 Lt, 30–40 cm, Branched. Prune after flowering to encourage a second flush of flowers. Prune lightly in spring

### Plan Details (continued)

#### Hedging Specification (continued)

Lavender Hedging (Lavendula angustifolia)

Plant 45 cm apart. Maintain as an informal hedge by trimming dead heads after flowering. Plants to be 5 Lt, 30–40 cm, Bushy.

Potentilla Hedging (Potentilla 'Jackman's Variety')

Plant 60 cm apart. Prune in spring. Plants to be 5 Lt, 30–40 cm, Bushy.

Privet Hedging (Ligustrum ovalifolium)

Plant in a single row at 30 cm centres. Maintain at 1.5–1.8 m. Plants to be 3 Lt, 40–60 cm, Branched.

Yew Hedging (Taxus baccata)

Plant in a single row at 50 cm centres. Maintain at 1.5–1.8 m. Plants to be 5 Lt, 60–80 cm, Bushy.

#### Bulb Areas

Plant Daffodils (including Narsissus 'February Gold' and Narcissus 'Barnum') in the areas shown at a rate of 25 no. per m2.

Plant Snowdrops (Galanthus nivalis) in the areas shown at a rate of 50 no. per m2.

#### Shrub and Herbaceous Areas

Bed A

Plant in groups of 2 no. or 4 no.
Aucuba 'Rozannie' – 4 no. – 3 Lt 20–30 cm, Bushy
Berberis wilsonii – 4 no. – 5 Lt, 40–60 cm, Branched
Cornus 'Aurea' – 3 no. – 5 Lt, 40–60 cm, Branched
Hebe canterburiensis – 4 no. – 5 Lt, 30–40 cm, Bushy
Prunus 'Otto Luyken' – 4 no. – 3 Lt, 30–40 cm, Branched
Potentilla fruticosa 'Red Ace' – 4 no. – 3 Lt, 20–30 cm height, Bushy
Viburnum davidii – 4 no. – 5 Lt, 30–40 cm height, Bushy

### Plan Details (continued)

#### Shrub and Herbaceous Areas

Bed B

Plant in groups of 3 no.
Berberis thunbergii atropurpurea – 3 no. – 10 Lt, 60–80 cm, Branched
Choisya ternata – 3 no. – 5 Lt, 40–60 cm, Bushy
Cornus 'Midwinter Fire' – 3 no. – 3 Lt, 30–40 cm, Branched
Philadelphus coronarius 'Aureus' – 3 no. – 3 Lt, 30–40 cm, Branched
Viburnum tinus – 3 no. – 5 Lt, 40–60 cm, Bushy
Weigela 'Newport Red' – 3 no. – 10 Lt, 60–80 cm, Branched

Bed C

Geranium 'Johnson's Blue' – 4 no. – 1 Lt, CG, Vegetative
Cistus 'Silver Pink' – 2 no. – 3 Lt, 30–40 cm, Bushy
Hebe 'Nicola's Blush' – 2 no. – 3 Lt, 30–40 cm, Bushy
Penstemnon 'Apple Blossom' – 3 no. – 1 Lt, Vegetative
Salvia officinalis 'Purpurea' – 2 no. – 1 Lt, Vegetative
Spiraea 'Goldflame' – 2 no. – 3 Lt, 30–40 cm, Bushy
Rosmarinus officinalis – 1 no. – 3 Lt, 30–40 cm, Bushy

Bed D

Plant in groups of 2 no. or 4 no.
Alchemilla mollis – 4 no. – 1 Lt, Vegetative
Berberis thunbergii 'Atropurpurea Nana' – 4 no. – 3 Lt, 20–30 cm, Branched
Geranium macrorrhizum 'Bevan's Variety' – 4 no. – 1 Lt, Vegetative
Hebe 'Autumn Glory' – 1 no. – 3 Lt, 20–30 cm, Bushy
Philadelpus microphyllus 'Mont Blanc' – 1 no. – 3 Lt, 30–40 cm Branched

### Plan Details (continued)

#### Shrub and Herbaceous Areas

Bed E

Plant in groups of 2 no. or 4 no.
Brunnera macrophylla – 4 no. – 1 Lt, Vegetative
Geranium 'Wargrave Pink' – 4 no. – 1 Lt, Vegetative
Erysium 'Bowles Mauve' – 4 no. – 1 Lt, Vegetative
Hydrangea macrophylla 'Altona' – 2 no. – 5 Lt, 40–60 cm, Branched
Philadelphus 'Manteau d'Hermine' – 4 no. – 3 Lt, 30–40 cm, Branched
Potentilla fruticosa 'Elizabeth' – 2 no. – 3 Lt, 20–30 cm height, Bushy
Sarcococca confusa – 4 no. – 5 Lt, 20–30 cm, Bushy
Spiraea japonica 'Anthony Waterer' – 2 no. – 5 Lt, 40–60 cm, Bushy
Tellima grandiflora 'Purpurea' – 4 no. – 1 Lt, Vegetative
Weigela florida 'Foliis Purpureis' – 4 no. – 10 Lt, 60–80 cm, Branched

Bed F

Plant in groups of 2no. or 4 no.
Cistus x creticus – 2 no. – 3 Lt, 30–40 cm, Bushy
Hebe 'Autumn Joy' – 2 no. – 3 Lt, 30–40 cm, Bushy
Heuchera 'Bressingham Hybrids' – 4 no. – 1 Lt, CG, Vegetative
Kniphofia 'Nancy's Red' – 4 no. – 1 Lt, Vegetative
Penstemnon 'Apple Blossom' – 2 no. – 1 Lt, Vegetative
Phlomis fruticosa – 2 no. – 3 Lt, 30–40 cm, Branched
Spiraea 'Goldflame' – 2 no. – 3 Lt, 30–40 cm, Bushy

Bed G

Ceanothus x burkwoodii – 1 no. – 5 Lt, 40–60 cm, Bushy
Escallonia 'Gold Brian' – 2 no. – 3 Lt, 40–60 cm, Bushy

General Specification

All native species should be of local stock. Native trees and shrubs certified as British Native plant stock. All planting stock should comply with the Horticultural Trade Association National Plant specification. All planting preparation, handling, planting & maintenance should be in accordance with CPSE Code for Handling and Establishing plants. All trees and shrubs to comply with BS 3936 Part 1 1992, planted to BS 4043:1989 and BS 4428:1989. Topsoil will conform to BS 3882 2007 unless otherwise stated. Topsoil incorporated into planting beds to be gently mounded towards the centre of each bed to allow for settlement. On completion of planting the whole area of the shrub and herbaceous beds shall be mulched with 75mm consolidated thickness of medium textured decorative grade natural pine bark.

# HMO Manor Court, High Street, Harmondsworth

Drawing Title:
Landscape Plan

Drawing No: LP/HMOMCH/020 A
Client: Wakelin Associates Architects
Scale: 1:250 @ A1
Drawn By: drc
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