

SUPERSEDED

PLANT SCHEDULE				
Species	Size/Grade	Overall height/width	Root Condition	Density 1m x 1m
Trees				
Malus trilobata	16-18cm girth	6m x 3m	RB	5
Hedging: plant in groups of 3 per species in sequential order: in 2 staggered rows approx. 500 - 600mm apart				
Camellia 'Vivara de Vivara'	45-60cm	1.5m x 1.5m	3B, CG	3 per sq m
Chamaelirium	30-40cm	30cm x 30cm	2B, CG	40
Euonymus alatus	30-40cm	30cm x 30cm	2B, CG	40
Fuchsia 'Blackberry'	15-20cm	30cm x 30cm	3B, CG	40
Grasshopper	45-60cm	1.5m x 1.5m	2B, CG	40
Shrub:				
Lavandula 'Grosso'	15-20cm	75cm	2B, CG	5m2
Climbers: Plant in groups of 3 sequentially @ 1m centres				
Comptonia 'Mina Gable'	45-60cm	8-12m	4B, CG	15m x 11
Hedera 'Holly'	45-60cm	4-6m	2B, CG	15m x 11
Lonicera periclymenum 'Bagford'	45-60cm	4-6m	3B, CG	15m x 11
Parthenocissus vitacea	45-60cm	8-12m	3B, CG	15m x 11
Parthenocissus vitacea 'Vining'	45-60cm	8-12m	3B, CG	15m x 11

SPECIFICATION NOTES

1. Generally, refer to Plant Schedule and good horticultural practice

2. General Landscaping

c. All landscape work must be undertaken by a competent contractor with staff appropriately trained and with the correct equipment

3. The contractor must be satisfied that he knows the exact location of all underground services before commencing work.

4. Subsoil and topsoil
Any excavated topsoil to be re-used on site, topping up with new topsoil as necessary. In the absence of excavated topsoil use a good quality topsoil from a local supplier such as Cowplain Turf.

5. Fertiliser and Compost
To be PAS 100 approved and incorporated during cultivation to the required depth

6. Soil handling and Planting Depths
a. All excavated or imported topsoil to be handled, stored, spread and cultivated in accordance with method agreed by Landscape Architect prior to work commencing. All soils must be thoroughly cultivated by machine/hand or by hand where adjacent to footpaths, kerbs or manhole covers. All stones greater than 40mm in diameter to be removed and any surplus plant material.
b. Store subsoil and topsoil in piles no higher than 2m and when mostly dry and friable.
c. Final planting depths must allow for settlement (6%); 1m deep for tree pits, 500mm deep trench for hedges and shrubs, 500mm deep for climbers.
d. Finished levels of planting to be 25mm above adjoining hard surfaces and 150mm below DPC on adjoining buildings and 200mm below stainless steel trellis system.

7. Plant Handling and Establishment Landscape Plants in accordance with JCU and Part 3 CPSE

8. Planting Generally:
Plant stock to conform with BS3936, advanced nursery stock to BS 5236 and planting to BS 4428 'Code of Practice for General Landscape Operation'. All plants to be of excellent quality free from pests and diseases with fibrous root systems and not pot bound or damaged. Planting to be carried out in suitable conditions:
• Frost free conditions
• Plant deciduous trees from late Oct-March (Bare root and Rootballed)
• Container grown plants (shrubs, grasses and herbaceous) during favourable conditions ensuring adequate watering and weed control
• Plant bulbs from September to November unless otherwise stated

Setting out of planting to be approved by LA before planting commences. All planting beds to be 25mm above adjacent areas, and 200mm away from building

9. Mulch all beds with 50mm of bark mulch following planting

10. Tree Planting
To be in accordance with detail shown. Tree pits to be minimum size of 1m x 1m x 1m deep with base and sides scarified, backfilled with excavated topsoil to 80% topping up with new topsoil as required and incorporating 10% of bulky organic matter/green compost and 100gms of granular fertiliser.

Water to field capacity following planting and mulch with 50mm of bark mulch. Trees to be double staked and tied with cross bar or underground guyed, supplied and installed by Planting or similar approved. Use Root barrier/irrigation system as shown in Dwg. No. 082/5400. (refer to LA)

11. Evergreen Hedging
For planting density refer to Planting Schedule as previous. Plant hedges in a trench 500mm deep to width shown on plan with base and sides scarified to enable root and water penetration. Backfill trench with excavated topsoil where it is useable, topping up with new topsoil as required. Incorporate plenty of bulky organic matter/compost (10%) into planting bed, topping up with 50mm bark mulch. Adding 25gms of fertiliser per plant.

Where planting around trees leave a metre square unplanted over surface of rootbarrier system as shown on plan.

Erect a double row of post and wire fence support to protect hedge during establishment. Tie plants to wire with horticultural ties. Trim hedges as required following planting. Hedge species to be planted in groups of 3-5 per species in a sequential order.

Water to field capacity following planting

12. Small Shrub Planting
Plant in pits 500 deep planting bed to width of border shown on the plan or to accommodate root spread, backfilling with excavated topsoil as required. Incorporating bulky organic matter/compost, 25gms fertiliser and 50mm bark mulch as previous.

13. Planting Green Wall
Plant species sequentially at 1metre centres, securing to wall with horticultural ties as necessary. With self clinging species such as Hedera and Parthenocissus, cut back plant to ground level to encourage new shoots. Train long shoots of other species around trellis system securing with ties. Water all climbers to field capacity following planting. Encourage climbers to develop extensive root systems by allowing shoots to run along the ground for a year or two and then encouraging shoots from root system to grow vertically.

13. Maintenance
Establishment and maintenance for all tree planting for 5 years following Practical Completion, and for 1 year for all other plant material. Weed control and watering, replacement planting of all failures as per original plan and in the season following failure. Plants to be pruned annually with native hedges cut back by a third following planting and then twice a year in winter and late summer to establish bushy growth. Add 25gms of fertiliser to all plants each spring which can be in form of pelleted feed.

Check trees and shrub and hedge growth/condition on a regular basis, removing post rail fence and tree ties when necessary.

Hedges to be maintained at 1-1.2m height generally across the site with a formal flat top.

Maintenance of climbers can be carried out 1-2 times a year following flowering or in winter whilst dormant. During the year can be tidied with some trimming as required.

Watering: Water plants to field capacity following planting, and then at regular intervals to get plants established e.g. following planting in spring, water to field capacity twice a week, and in dry periods 3-4 times.

Watering following planting in autumn; once or twice a week depending on conditions, if dry water more often.

Trees: either connect into leaky pipe system or water with hose/bowser

Recommendation: A 30m hose will attach to outside taps on rear of building or install an irrigation system linked to outside taps (one on each side of the building) with timer, setting on times as appropriate. See recommended locations on plan

Key

- Bitmac
- Marshalls Saxon flags col. Buff 450x450mm laid diagonally (no cross joints)
- 150x915mm concrete kerb
- 120x120mm Marshalls Tegula sets in col. Traditional
- 100mm deep treated timber board pegged at 1m intervals to edge of planting beds where shown
- Freestanding timber frame with Jakob trellis system
- Jakob rope and rod trellis system to brick boundary wall
- Timber bollard from Broxap BX17 150mmx1200mm (900mm out of ground)
- Adult sized Sheffield Cycle Stands from Broxap
- Lighting (Refer to Architect's drawing)
- Irrigation pipes
- Evergreen hedging
- Climbing Plants
- Low growing shrubs
- Proposed tree planting

HAVANT BOROUGH COUNCIL
22 SEP 2014
RECEIVED

Brighton Crafer
Landscape Architect CML
8 Oak Road,
Clanfield, Hampshire,
PO8 0LJ
T: 02392 592872 M: 07734 453496
E: brightoncrafer@gmail.com
www.brightoncrafer.co.uk

Project:
Cloud Living
Drawing Title:
Landscape Proposals
Purpose:
Planning
Dwg. No.
082/5300
Scale:
1:100 @ A1
Chris Flint Assoc.
Date:
16.9.2014