

## KEY

GRASSED LAWN

CONCRETE PAVING

REGULAR BLOCK PAVING

PROPOSED NEW PLANTING

SEALED GRAVEL

CLEAR STEM TREES

RETAINED TREES

## SOFT LANDSCAPE WORKS - MATERIALS AND WORKMANSHIP

All plants and planting to comply with the requirements of all current /relevant British Standard specifications including BS 3936: Part 1(1992), Part 2 (1990) and Part 4 (1984) and BS 5236 (1975) where applicable, BS 4428 (1989) and the BALI / LI / Nursery Trade Tender Document (5th Edition 1986). All plants to be supplied in accordance with the plant schedule. Any plant material planted outside the recognized planting season (Nov-Feb), to be containerized stock and supplied at the sizes specified.

## TREE PLANTING

All trees are to be planted as shown ensuring a minimum of 5 metres from buildings and 3 metres from drainage and services. Allow for the use of container grown stock during the period 1 April to 31 October, and field grown stock from 1 November to 31 March. Replacement trees will be planted if they have failed to establish within a five year period from completion. The earth is not to be rolled within the RPA of adjacent trees as this can cause compaction.

## TOPSOIL REQUIREMENTS

To BS 3882 (2007). All areas shall be cultivated to a minimum depth of 150mm. Full weed, rubbish and stones over 20mm gauge shall be removed. Earth to be rolled as required and raked in two directions except within the rootzone of trees. Shrub / structure planting beds - 450mm depth Where necessary increase tree pit dimensions to ensure that tree pits are at least 75mm deeper and 150mm wider than root ball. Break up bottom of pits to a depth of 150mm. Compacted glazed sides of pits should be roughened

## LANDSCAPING

All plant material shall conform to BS3936:Part 1. The planting shall be carried out after completion of the buildings and prior to occupation. All topsoil shall be imported to BS3882:2007, Multi-purpose topsoil. The soil shall be moved and stock piled in accordance with BS2882:2007, Ph 5.5-7.8. The nutrient content shall conform to index values set out in the BS. Crumb structure shall be typically 2-7mm diameter, each comprising an aggregate of soil particles attracted around a sticky humus centre.

All shrubs to be planted a minimum of 450mm deep consisting of top soil and tree and shrub planting compost in a ratio of 4:1. A slow release fertiliser shall be incorporated into the soil at the time of planting. The planting shall be well watered in. After planting all shrubs shall be covered with a 75mm layer of bark mulch to reduce weed growth.

Trees pits to be excavated 150mm wide and deeper than the rootball or spread, min size 800x800x700mm. The pit shall be backfilled with site and imported topsoil. Trees shall be 75-100mm double staked with bio-degradable hessian tree ties and no backboard. No herbicide of any form to be sprayed under new tree plantings at any time, weed suppressant should be in the form of mulch or mulch mats to at least 1.5m in diameter and 75mm to 1m in depth of composted bark mulch for all new tree plantings. **No compost or fertilizer to be added to tree pits.**

All trees and shrubs shall be adequately watered in dry periods to ensure their continued growth. Tree ties shall be checked and adjusted as necessary. General grass areas to be mown on a regular basis. Keep all shrub beds free from weed and rubbish. All trees and shrubs to be adequately watered during dry periods to ensure their continued growth. Tree ties to be loosened as required and removed after 3-5 years when the trees have established their root system. Where shrub beds border mown grass the shrub beds shall be kept edged. General grass areas shall be mown on a regular basis and grass shall not be allowed to grow over 60mm in height. Any tree that dies to be replaced like for like within five year period. Plants which die shall be replaced with the same species with 1 year. Plants and shrubs to be pruned to improve their shape and health as required.

## GREEN WALL

The green wall provides an aesthetic enhancement to the building facade and will improve air quality, both by absorbing carbon dioxide and releasing oxygen, and by trapping dust and other harmful pollutants caused by motorway traffic emissions. The mix of evergreen and deciduous ornamental and native climbers selected are tied into a rigid frame to provide a practical and manageable long term and diverse green cover tied in tight to the frame. No irrigation is required and this will provide a robust solution where stackable systems requiring greater maintenance are more likely to fail resulting in greater absorption of emissions over the longer period.

## TREE SCHEDULE

NR	PLANT	SIZE
2	Prunus padus Albertii	10-12cm girth Selected standard 180 clear stem 250-350cm ht
2	Acer campestre Elsrijk	12-14cm girth Heavy standard 200 clear stem RB 300-400cm ht
2	Malus sylvestris Evereste	12-14cm girth Heavy standard 200 clear stem RB 300-400cm ht
1	Sorbus aucuparia Streetwise	10-12cm girth Selected standard 180 clear stem 250-350cm ht

## PLANTING BEDS FRONTAGE

31	Ajuga Caithness Giant	2lt full in pot
17	Anemone White swan	2lt full in pot
28	Alchemilla mollis	2lt full in pot
5	Aucuba Crotonifolia	3lt 3/m2 30-40cm Bushy:C
19	Brunnera Jack frost	2lt full in pot
3	Choisya White Dazzler	3lt 3/m2 30-40cm Bushy:C
5	Cistus purpureus	3lt 4/m2 20-30cm Bushy:C
16	Deutzia Niko	3lt 4/m2 20-30cm Bushy:C
7	Caryopteris Pink perfection	3lt 4/m2 20-30cm Bushy:C
35	Euphorbia Robbiae	2lt full in pot
6	Euonymus japonicus	3lt 3/m2 30-40cm Bushy:C
6	Escallonia Pink Elle	3lt 3/m2 30-40cm Bushy:C
42	Luzula Hohe Tatra	2lt full in pot
38	Geranium Bevans var	2lt full in pot
4	Hydrangea petiolaris	15lt frame 125-150cm
3	Hydrangea Kyoshu	3lt 3/m2 40-50cm Bushy:C
2	Hedera Green ripple	15lt frame 125-150cm
10	Nandina Fire Power	3lt 3/m2 30-40cm Bushy:C
21	Mahonia Apollo	3lt 4/m2 20-30cm Bushy:C
13	Nepeta faasini	2lt full in pot
2	Parthenocissus henryana	15lt frame 125-150cm
19	Ruscus aculeatus	3lt 3/m2 30-40cm Bushy:C
8	Prunus Otto Luyken	3lt 3/m2 30-40cm Bushy:C
13	Polystichum Herenhausen	2lt full in pot
4	Trachelospermum jasminoides	15lt frame 125-150cm

## MANAGEMENT SCHEDULE

On completion, the developer will employ a professional landscape contractor to maintain landscaped areas. As a minimum requirement maintenance and management visits will be undertaken to meet the described schedule of operations and will continue in perpetuity with a review annually and extensively at the end of a five year period. Copies of which to be made available to the managing agents and contractors alongside a full set of the planning approved drawings. T

he following schedule of operations indicates tasks and inspections to be carried out within the first five year period and in perpetuity at five year intervals thereafter.

## YEARS 1-2

## MARCH TO OCTOBER - fortnightly maintenance visits NOVEMBER TO FEBRUARY - monthly maintenance visits

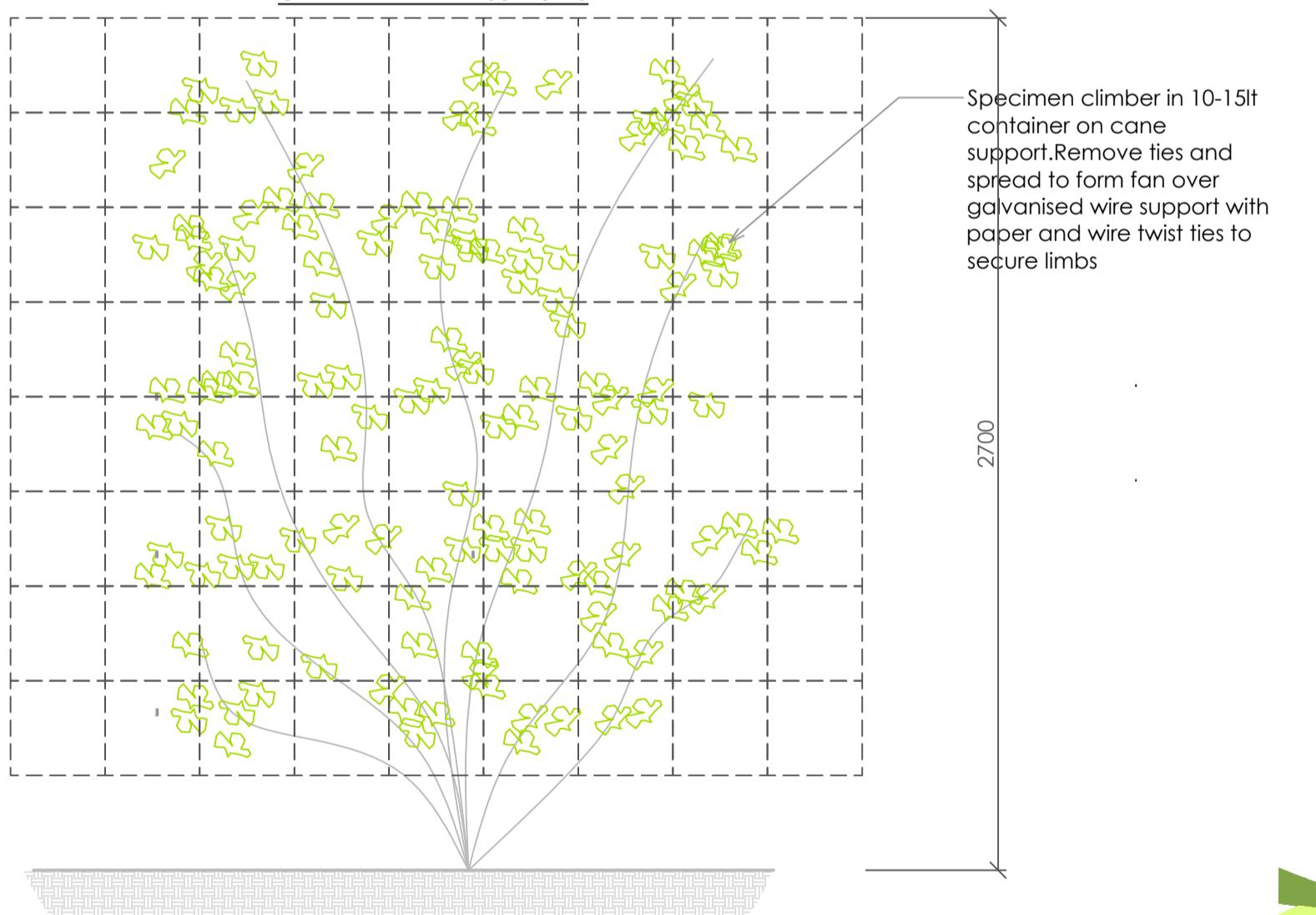
TASK	REQUIREMENTS
Litter collection and removal	each visit
Weed control (by hand)	each visit
Fertilizer to tree and shrub beds (organic)	annually applied in March as required to establishment
Watering	Following flowering/species list
Pruning spring flowering shrubs	March/April/ to species list not required
Pruning summer flowering shrubs	Watering as required
Thin out planting	November annual replacement of dead and diseased plants monthly during growing season to green wall
Tree works	Inspect for establishment, damage and disease
Plant replacements	Winter and summer inspections and running repairs
Tying in climbers to fences and wires	Annual assessment of landscape areas for improvements
Tree works	
Checking and removal of tree stakes	
Management review	

## YEARS 3-5

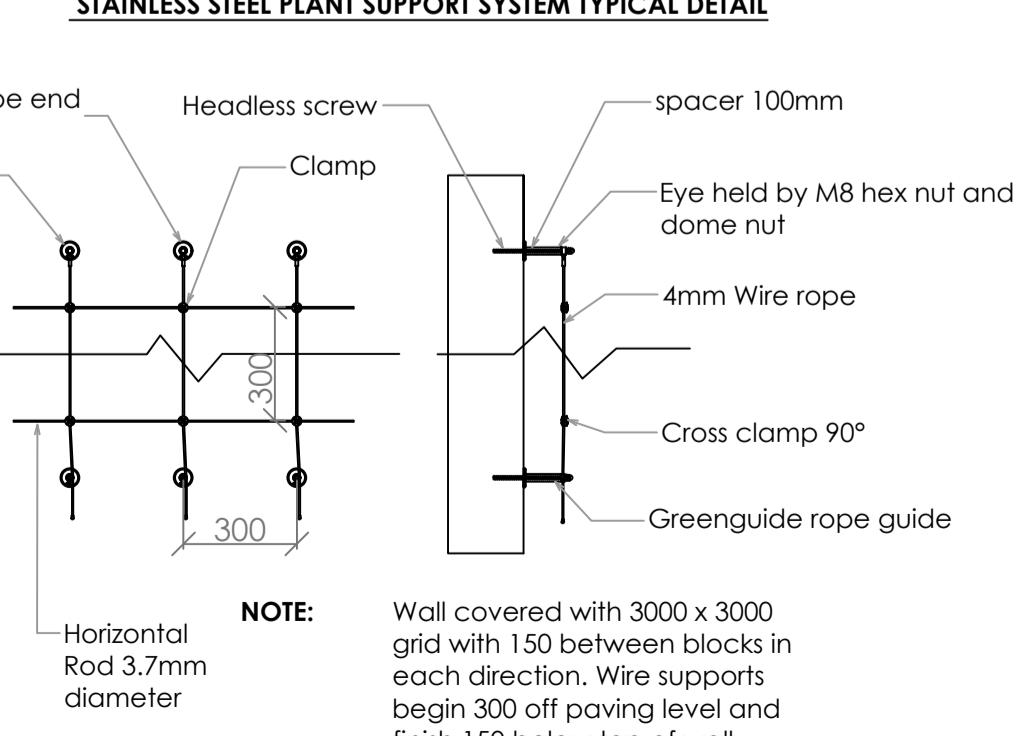
## MARCH TO OCTOBER - fortnightly maintenance visits NOVEMBER TO FEBRUARY - monthly maintenance visits

TASK	REQUIREMENTS
Litter collection and removal	each visit
Weed control (by hand)	annually applied in March Required during drought only
Fertilizer to tree and shrub beds (organic)	Following flowering/species list
Watering	March/April/ to species list
Pruning spring flowering shrubs	Lift, split and thin perennial groups as required for optimal growth and diversity. One third removal of shrubs older stems years 4&5
Pruning summer flowering shrubs	November annual replacement of dead and diseased plants
Thin out planting	Older stems to regenerate and keep tight to walls
Plant replacements	Inspect for establishment, damage and disease
Tying in climbers to fences and wires	Winter and summer inspections and running repairs
Tree works	Remove stakes from y 3 subjects to assessment
Checking and removal of tree stakes	Five year review of management plan and new proposals
Management review	

## GREEN WALL PLANT SUPPORTS



## STAINLESS STEEL PLANT SUPPORT SYSTEM TYPICAL DETAIL



landscape connection

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SITE 212 SWAKELEYS RD A Note added 5-2-25  
ICKENHAM

DRAWING OUTLINE LANDSCAPE PLAN

DATE 15-7-24

DRWG NR LC-2971-01

SCALE 1:100 @ A1

ISSUE PLANNING