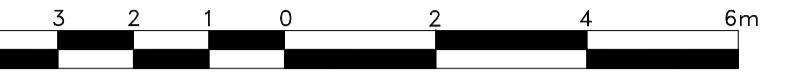


notes

- The contractor is responsible for checking dimensions, tolerances and references.
- Any discrepancy to be verified with the Architect before proceeding with the works.
- Where an item is covered by drawings to different scales the larger scale drawing is to be worked to.
- Do not scale drawing. Figured dimensions to be worked to in all cases.



PLANTING PLAN 01

Trees

Number	Species	Common Name	Height	Girth	Specification
4	Acer campestre	Common Maple	400-450cm	16-18cm	Extra Heavy Standard: 3x: RB: Clear Stem min. 200cm
2	Betula albosinensis 'Fascination'	Chinese Red Birch 'Fascination'	400-450cm	16-18cm	Extra Heavy Standard: 3x: RB: Clear Stem min. 200cm
3	Prunus avium 'Plena'	Double Gean	400-450cm	16-18cm	Extra Heavy Standard: 3x: RB: Clear Stem min. 200cm

Shrubs

Number	Species	Pot Size	Height	Specification	Density
45	Acer campestre	60-80cm	1+1: Transplant - seed raised: B		2/m
45	Crataegus monogyna	3L	60-80cm	1+1: Transplant - seed raised: B	2/m
36	Ilex aquifolium	2L	30-40cm	Bushy: 2 brks: C	2/m
40	Lavandula angustifolia 'Hidcote Pink'	5L	30-40cm	Bushy: 5 brks: C	4/m ²
20	Lavandula angustifolia 'Munstead'	5L	20-30cm	Bushy: 7 brks: C	2/m ²
42	Ligustrum vulgare	5L	40-60cm	Bushy: 5 brks: C	0.4Ctr
70	Lonicera nitida 'Baggesen's Gold'	5L	30-40cm	Bushy: 5 brks: C	2/m ²
39	Photinia fraseri 'Red Robin'	10L	60-80cm	Branched: 7 brks: C	1/m ²
54	Prunus spinosa	80-100cm	1+2: Transplant - seed raised: Branched: 3 brks: B		2/m
23	Skimmia japonica 'Rubella'	5L	30-40cm	Bushy: 4 brks: C	4/m ²

Herbaceous

Number	Species	Pot Size	Specification	Density
12	Artemisia ludoviciana 'Silver Queen'	3L	Full Pot: C	4/m ²
34	Carex morrowii 'Fisher's Form'	2L	Full Pot: C	5/m ²
23	Digitalis purpurea albiflora	2L	Full Pot: C	4/m ²
21	Heuchera 'Forever purple'	2L	Full Pot: C	3/m ²
30	Salvia officinalis 'Tricolor'	5L	Bushy: 6 brks: C	0.5Ctr

Conifers

Number	Species	Pot Size	Height	Specification	Density
2	Pinus nigra	200-250cm	4x: leader with laterals; feathered to base	Counted	
159	Taxus baccata 10L	80-100cm	Leader & laterals: feathered to base	0.5Ctr	

Ferns

Number	Species	Pot Size	Specification	Density
9	Dryopteris filix-mas	3L	Full Pot	3/m ²

PLANTING NOTES

- Plant material to conform to the National Plant Specification. All planting stock to originate from within the UK. Plant handling and planting operations to be in accordance with MTA 'Handling and Establishing Landscape Plants', Parts I-III.
- Topsoil to be fertile with maximum 35% clay content and 5% maximum organic content pts 5.8-7.5 and to be free of perennial weeds, weed seeds and contamination. Maximum stone content 20% (20mm+ particle size), maximum size of stones 50mm in any direction. Existing topsoil to be改良ed and/or screened if necessary to achieve this to specification.
- Imported topsoil to be to BS 3882: General Purpose Grade, from an approved source, and to accord with the above specification. All compost, mulches & soil conditioners to be peat-free. A minimum 25% of all vegetation to be reared in peat free compost.
- Bespoke growing medium for shrub/tree planting on podium: EGR Lightweight Intensive Substrate (Ref. EGR.LWGRS) & EGR Intensive Subsoil (Ref. EGR.ISS) by Eco Green Roots (See Soft Details).

TREES

- Trees to be planted in pits (1200x1200x1200mm minimum size), back-filled with selected topsoil mixed with 20% peat free organic tree planting compost and 150g 'Sierrabell Flora' slow release fertiliser. Base of pit to be broken up to 150mm depth, incorporating coarse sand or grit if required for drainage. Soil beneath pit to be sterile water permeable subsoil.

- Extra Heavy Standard & Semi-mature trees to be supported by an approved deadman guying system.

PLANTING BEDS

- Planting beds to have a minimum depth of 450mm topsoil over 150mm broken up ground with stones over 50mm removed. Soil treatment: Sanitized and stabilized compost to BSI PAS 100. Apply 50mm depth even coverage and incorporate into topsoil during cultivation operations, to a minimum depth of 150mm. Compost to be Compost Association certified or from an approved supplier conforming to this specification. If no local supplies are available an alternative organic peat free compost is specified, subject to the CA's approval.

- Shrubs to be planted in pits 150mm wider and deeper than root spread (450mm minimum) back-filled with excavated topsoil/compost, mixed with 'Sierrabell Flora' slow release fertiliser, in accordance with manufacturer's recommendations.

- All planting beds and tree surrounds to be mulched with matured coniferous bark, with a minimum thickness of 75mm. Mulch to a minimum depth of 75mm over weed free soil after completion of all planting and watering operations. Mulch to be free of pests, diseases, fungi and weeds, and with no fines or dust. Mulch source and sample to be approved.

- All hedge planting to be in double staggered rows with 300mm between where applicable.

- All climbers to have a support frame added to assist with growth

GRASS AREAS

- Grass areas to have a minimum depth of 150mm topsoil brought to a fine tilth with stones over 40mm (20mm+ particle size), in all direction removed. Areas should be treated similar to 'Pre-seeding' areas of British Seed Houses BSH2 to be applied prior to grass seeding in accordance with manufacturer's recommendations. Topsoil allowed to settle and sink below applying the grass seed and irregular areas re-filled with approved topsoil.

- All grass areas to be rolled turf (Ref. Rowlawn medallion or similar approved).

MAINTENANCE NOTES

- Trees - check guying system and adjust if necessary in summer and Winter. Prune out damaged branches or deadwood, cutting back so as not to affect branch collar. Progressively raise canopies of new trees to provide clearance for vehicles and pedestrians.
- Shrubs - Weed control measures to continue until canopy of shrubs is closed. Weeds to be cleared by hand or by application of translocated herbicide, with inspections made regularly through the growing season. Prune back any badly damaged shrubs to sound growth. Cut back plants adjacent to paths and access ways where necessary, retaining a balanced shape. Clear litter and debris from planted areas and cut leggy growth hard back to promote bushy growth.
- Watering - In periods of dry weather apply sufficient water to maintain healthy growth. Allow 10L/m² to planting beds and 50L/tree at each operation.
- Re-firming - Ensure that all trees and shrubs are firmly bedded in the ground after strong winds, frost heave or other disturbances.
- Grass Areas - Remove litter, twigs and debris prior to first cut of each Spring. Mow lawn areas regularly, cutting to a height of 35mm, allowing 16 cuts per season.
- Protection/Restabilisation - Regularly inspect all planting and grassed areas, especially once a month, for any pest damage or vandalism/damage caused by others. Any damage to be reported to the Employer and rectified in the next available season by replacement planting or reseeding/turfing, and protective measures if required.

P1 ISSUED FOR PLANNING 13.02.23

REV AMENDMENT DATE

Client: GREYSTAR™ The Global Leader in Rental Housing

Project: CROWN TRADING CENTRE, HAYES, LONDON

Title: PLANTING PLAN 01

Scale: 1: 100 | A1 Date FEB 2023
Drawn DT
Checked PW

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Drawing no. L1115 - 3.1 - 2021

Job no. L1115 Revision P1

