

SOFT SCHEDULE

Green Walls

Species	Height	Pot Size	Specification
<u>Low Growing Evergreen Shrubs</u>			
Bergenia 'Silberlicht'	15-30cm	2L Pot	Full Pot
Buxus sempervirens	20-30cm	2L Pot	Bushy; 4 breaks
Euonymus fortunei 'Emerald Gaiety'	20-30cm	2L Pot	Bushy; 5 breaks
Geranium macrorrhizum		2L Pot	Full Pot
Geranium × oxonianum 'Wargrave Pink'		2L Pot	Full Pot
Hebe rakaiensis	15-20cm	2L Pot	Bushy; 3 breaks
Hebe 'Champagne'	15-20cm	2L Pot	Bushy; 3 breaks
Hebe 'Red Edge'	15-20cm	2L Pot	Bushy; 3 breaks
Liriope muscari		2L Pot	Full Pot
Pittosporum 'Golf Ball'	10-15cm	2L Pot	Bushy; 3 breaks
Pittosporum tenuifolium 'Tom Thumb'	10-15cm	2L Pot	Bushy; 3 breaks
Sarcococca humilis	20-25cm	2L Pot	Bushy; 4 breaks

Climbers

Clematis 'Jackmanii Superba'	60-80cm	2L Pot	Caned; several shoots; 2 breaks
Hedera helix 'Goldheart'	40-60cm	2L Pot	Caned; several shoots; 3 breaks
Hydrangea-anomala-subsp-petiolaris	40-60cm	2L Pot	Caned; several shoots; 2 breaks
Jasminum nudiflorum	40-60cm	2L Pot	Caned; several shoots; 3 breaks
Lonicera x purpusii 'Winter Beauty'	40-60cm	2L Pot	Caned; several shoots; 3 breaks
Parthenocissus tricuspidata	60-80cm	2L Pot	Caned; several shoots; 3 breaks
Pileostegia viburnoides 'Beverley Brook'	40-60cm	2L Pot	Caned; several shoots; 2 breaks
Pyracantha Saphyr Jaune	30-40cm	2L Pot	Caned; Leader and Laterals; 3 breaks

Green Roofs

Seed	Percentage Mix
Emorsgate EM6 Seed Mix	Application Rate 2g/m ²

Species	Specification

Wild Flowers

Achillea millefolium	0.5
Anthyllis vulneraria	0.8
Centaurea nigra	1.5
Centaurea scabiosa	1.5
Clinopodium vulgare	0.4
Daucus carota	1
Galium verum	2
Knautia arvensis	1
Leontodon hispidus	0.4
Leucanthemum vulgare	1
Lotus corniculatus	0.6
Onobrychis viciifolia	1
Origanum vulgare	0.2
Plantago media	1
Poterium sanguisorba	2
Primula veris	0.5
Prunella vulgaris	2
Ranunculus acris	1
Ranunculus bulbosus	1
Reseda lutea	0.5
Scabiosa columbaria	0.1
	<u>20</u>

Grasses

Briza media	2
Cynosurus cristatus	32
Festuca ovina	24
Festuca rubra	12.8
Koeleria macrantha	4.8
Phleum bertolonii	4
Trisetum flavescens	0.4
	<u>80</u>

Plug Planting

Same Mix as Emorsgate EM6 Seed Mix as available	Density 6-8 per m ²
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SOFT LANDSCAPE SPECIFICATION NOTES

1. SITE CLEARANCE

Site of the planting works to be cleared of any debris or rubbish. No existing trees, shrubs or other plants shall be removed or cut without specific instructions.

2 GROUND PREPARATION

Existing soil in all scheduled planting areas which has been compacted during construction of the buildings and other works requires complete replacement with quality topsoil.

3 SETTING OUT

Setting out of all planting areas to be agreed with Landscape Architect on site prior to implementation.

4 PLANTING

4.1 Plant material to conform to the National Plant Specification. All plant stock to originate from within the UK where possible. Planting operations to be in accordance BS4428 Code of Practice for General Landscape Operations (excluding hard surfaces) - and good horticultural practice. All plant materials to be of a form typical of the species of British provenance, true to size and species, of good health with a good fibrous root system and compatible with British Standard 3936 part 1, 1992 specifications - 'Nursery Stock'.

4.2 Times of Year for Planting:

- Deciduous trees and shrubs: Late October to late March.
- Conifers and evergreens: September/ October or April/ May.
- Herbaceous plants (including marginal): September/ October or March/ April.
- Container grown plants: At any time if ground and weather conditions are favourable.
- Dried bulbs, corms and tubers: September/ October.
- Colchicum (crocus): July/ August.
- Green bulbs: After flowering in spring.
- Wildflower plugs: Late August to mid November or March/ April.

4.3 Ornamental Shrub Planting

- Cultivate and grade shrub bed;
- Bring top 300mm of topsoil to a fine tilth;
- Dig planting holes average 150mm wider than container/ root system;
- Backfill of pits to be a mixture of on-site topsoil and SHL "peat-free" tree and shrub compost in a 4:1 ratio

5 PROTECTION AND AFTER PLANTING

5.1 All plant material to be well watered prior to planting and again immediately after planting to ensure the soil is saturated to full planting depth.

5.2 All planting areas to be lightly raked to an even profile prior to mulching.

5.3 Spread bark mulch in raised planters to a minimum depth of 100mm ensuring that mulch does not bury groundcover plants.

Mulch to be a good quality medium softwood bark mulch of no greater than 65mm in any direction, composted for a minimum of 6 months and containing no rubble or other foreign matter.

6 ESTABLISHMENT MAINTENANCE AND REPLACEMENT OF DEFECTS

6.1 Establishment period and defects liability period to be 1 years following practical completion of all planting areas as defined by the Landscape Architect.

6.2 General Maintenance Operations

- Establishment watering - During establishment of the planting (i.e. growing season Year 1 and 2) ensure that sufficient water is applied as necessary to maintain healthy growth of trees/shrubs/plants/ grass. For establishment watering, water is to be applied at the following rates: Specimen shrubs 100 litres/shrub/day.
- Establishment watering for brown roof areas twice a day for the first week, then once a week to ensure sufficient water reaches the root system.
- General Watering - In periods of dry weather apply sufficient water to maintain healthy growth. Allow 10 litres/m² to planting beds at each operation. Watering frequency as necessary to maintain continued thriving of all planting

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Notes

1. Planting to include, but not be limited to the planting schedule included
2. The proposed climbers will be carefully selected and located so not to damage the cladding. To be developed with the cladding suppliers during detailed design.
3. Plug planting be very carefully installed in addition to seeding. Stones (min diameter 20mm) should be installed on each plug to protect it from the prevailing wind and from the attention of birds.
4. The overall aim is to ensure the green roof is suitable for natural colonisation through design.

Rev	Date	By	Notes
Client			
Stadium Capital Holdings			
Project			
Midland Crescent			
Drawing Title			
Soft Landscape Schedule and Specification Notes			
Drawing Status			
FOR PLANNING			
Scale	Date	Drawn	
	Sep' 2017	CC	
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