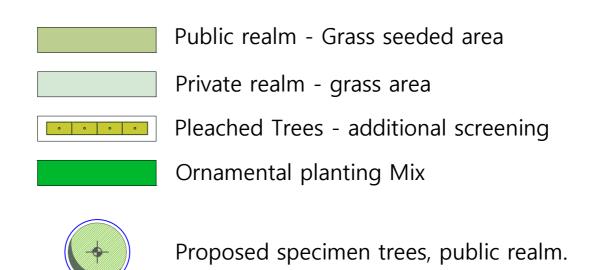
94.52

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Soft Landscape Legend & Specification



Tree Planting Specification

All trees shall be planted between the months of Nov and March. The trees shall be purchased from a reputable nursery as rootball specimens and final order to be agreed by Landscape Architect; The trees shall be planted on delivery. If this is not possible due to weather conditions (wet or frosty), the plants must be healed in. All Trees positioned in hard landscaped areas shall be planted using the Strata cell specification with Root barrier please refer to specification sheets.

Maintenance Watering is essential during the first 2 growing seasons regardless of the weather conditions - 1000Lt / Tree/ Month.

### Selected Semi-Mature Trees

Specimen varieties	specification	Size	Height	Quantity
Acer Campestre 'Elsrijk'	Pleached	25-30cm	5.0m+	30
Betula pubescenes Carpinus betulus	Clearstem Clearstem	12-14cm 16-18cm	4.0m+ 4.5m+	3 1
Crataegus prunifolia Fagus sylvatica	Clearstem Feathered	16-18cm 14-16cm	4.5m+ 4.0m+	2 2
Liquidambar styraciflua Pinus Sylvestris Prunus avium 'Plena'	Clearstem Clearstem Clearstem	14-16cm 20-25cm 18-20cm	4.0m+ 3.0m+ 5.0m+	3 2 1
Quercus robur	Clearstem	10-12cm	3.0m+	2
Tilia pallida	Clearstem	16-18cm	5.0m+	1

### Methodology and Guidance Notes:

The tree pit should have a diameter at least 100mm greater than that of the root system, with the depth not exceeding the rootball. Any glazed or smeared sides caused by digging shall be scarified with the use of a fork. The tree will be positioned in the centre of the planting pit at the correct depth, taking into account the root flare and finished level. Prior to backfilling the hessian twine/wire cage supporting the rootball shall be loosened or removed. Backfilling shall be carried out in layers of 150mm, ensuring the tree is held upright. At each stage the fill will be carefully firmed in to eliminate air pockets under and around the root system. The final layer of backfill will not be consolidated, but should be of a sufficient depth to allow for settlement and mulching. Formative pruning should be carried out if required, removing dead, damaged, crossing or diseased branches. Refer to Tree planting specification for tree achoring system. All trees planting operation will be carried in accordance with BS8545:2014 Trees: from nursery to independence in the landscape -Recommendations.

# Ornamental Planting List Mix

Species	specification	size	%mix
Bergenia 'Harzkristall'	5/sqmcg	2L	10%
Calimagrostis 'Karl Foerster'	3/sqmcg	3L	10%
Carex 'Evergold'	5/sqmcg	2L	10%
Euonymus "emerald Gaiety'	5/sqmcg	3L	10%
Hydrangea 'Limelight'	1/sqmcg	10L	10%
Nepeta 'Walkers Low'	5/sqmcg	2L	15%
Pachysandra 'Green Carpet'	5/sqmcg	2L	10%
Penstemon 'Apple Bossom'	5/sqmcg	3L	15%
Pittosporum 'Tom Thumb'	3/sqmcg	5L	10%

# Landscape Notes:

- All Landscape Works shall be undertaken by ALCI approved Landscape Contractor and in accordance with Landscape specifications. Topsoil to BS 3882:1994, general grade, free from sharp edged stone. Backfilling Materials: A previously prepared thorough mixture of:
- -70% by volume topsoil excavated for the pit and the additional topsoil as required.
- -25% by volume approved well-rotted organic material.
- -5% by volume course grained washed river sand.
- -600g/cu m bonemeal of medium fine texture, containing not so less than 20% soluble potash and 3-5% nitrogen.

# Maintenance

Initial Landscape operations will be undertaken by ALCI member. All operations will be carried out to a standard specification. The contractor will be responsible for plant establishment for 18 months of establishment maintenance. Any trees and shrubs dying, damaged or removed shall be replaced in the following planting season with plant of similar size and species.

STATUS CODE

JMC REF

000001