Front & Back Gardens - New Planting Plan

This drawing is a schedule of new soft landscaping / new lawn areas

- Key to plant species / quantaties / pot sizes shown

- Planting Plan shows final positons and densities at time of planting

-Written Specification of planting and Cultivation works included



Key

Soft Landscape Schedule

	QTY		Plant Sizes	Pot Size (Litre)
New Planting		**At Time of Planting**		
Trees	7	Carpinus betulus	12-14CMG / 4M	45L
Trees	2	Betula utilis var. jacquemontii	0-12CMG / 3.5M	45L
Trees	2	Liquidambar styraciflua	10-12CMG/3.5M	45L
Herbaceous	57	Cornus sanguinea 'Midwinter Fire'	60CM	3L
Herbaceous	13	Choisya ternata	25cm	10L
Herbaceous	33	Lavandula angustifolia 'Hidcote'	15CM	3L
Herbaceous	22	Miscanthus sinensis 'Morning Light'	60cm	3L
Herbaceous	54	Rosa rugosa	40cm	3L
Herbaceous	39	Brachyglottis com. Sunshine	25CM	7.5l

Written Specification of Planting and Cultivation Works

Planting Implementation

All planting to be carried out in the first available planting season following the reasonable completion of the development. All plants to be supplied with reference to the plant schedule. All plants are to be sourced and grown within the UK where possible. When inspected visually, plants shall be free from pests and diseases, damage and signs of nutrient deficiency and toxicity. Plants shall have adequate root systems and flowering plants shall have a reasonable expectation that they will give a good flower display the season following their planting out into open ground. All shrubs, hedging plants, climbers, herbaceous plants and bulbs should comply with BS 3936. Planting will be avoided in frozen ground conditions and waterlogged soil.

Topsoil requirements

Imported top soil to be clean dry Sandy loam top soil to BBS3882 (of medium texture, neutral pH value, reasonably stone free with no stones over 20mm size) Handle topsoil in the driest condition possible. Do not handle during or after heavy rainfall.
Top soil depths to be 450mm for shrubs and hedges and 150mm for grass areas . Finished topsoil levels to be 25mm above adjacent paved surfaces.

Subsoil requirements

Before receiving topsoil, subsoil shall be loosened using appropriate equipment; this shall be done when the subsoil is dry to encourage soil shatteringAll stones and other objects larger than 50mm shall be removed from the prepared surface. The loosened subsoil shall be roughly levelled so that an even depth of topsoil can be achieved. All site compaction from the build process should be broken up to ensure drainage through the sub-grades.

Tree planting

All tree handling storage and planting should be carried out in accordance with sections 9 and 10 of BS 8545:2014. Final Tree locations to be decided on site to avoid conflict with services. Tree pit s to be dug 1200mm x 1200mm x 1000mm deep and back filled with new topsoil.Tree support – Standard trees to be supported with double stake and cross bar (minimum 1600mm treated wooden stake – driven 600mm into ground) and secured with non-stretch rubber tree ties. Root balled trees and Multi-stem trees to be supported by platypus underground guy system.

Ornamental shrub and ground cover planting

ornamental shrub and ground cover planting to be spaced evenly in species groups of three to five or as otherwise stated on the planting plan drawing. Before planting remove any non-perishable containers and labels and prune any damaged roots. Plant upright or well-balanced and return excavated soil to finish level at the original soil mark, Gently heel in with hands or boots.
Grass and Seeding
General turfing and seeding operations are to be carried out in accordance with BS

Turfing/Grass

Turf will not be laid when soil is frost covered, frozen or when the ground is waterlogged. Planks should be placed on newly-laid turf for walking along and working from. Ensure complete contact between soil and the underside of each turf, if necessary; use the head of a rake held vertically and press (“tamp”) this against the turf/Use a whole turf at any edges/Trim turf with edging shears or a half moon.Finished grass levels are to be 40mm above surrounding kerbs, paving and plant bed edges. - Start watering on the day turf is laid. On hot days, watering may need to commence prior to laying all the turf. On completion of turfing, the whole of the turfed areas shall be top dressed to a depth of 10mm with fine sifted soil, and well brushed inTurfed areas shall receive a top dressing of slow-release nitrogen fertilizer in the spring, using fine turf fertilizer evenly applied at a rate of 25gm/m2.

Watering

Supply a minimum of 54 litres per tree and 4.5 litres per shrub at planting and introduced weekly watering for the first season after planting.

Mulch

75mm depth of medium grade chipped bark mulch size 25-65mm, no fines, free of pests, disease, fungus and weeds to be supplied nd spread to all herbaceous and shrub planting

Plant Replacement

Trees plants and grass to be maintained during establishment and any trees, plants or grassed areas that die, fail to establish, are removed or become damaged or diseased within the 1st five years shall be replaced with the plants for the same size and species.

garden design by MATT GEORGE

Project Name	Land adj to 1 Poplar Avenue - West Drayton
Client Name and Address	Hillingdon Residents Services
Sheet Number	21020/01
Sheet Title	Details of Soft Landscaping