PLANT SCHEDULE

REF.	SPECIES	NO.	GIRTH cm	HEIGHT cm	TYPE	DENSITY per m2	NOTE
	TREES						
	Native:						
T1	Acer campestre.	4	14-16	300-350	RB	NA	
T2	Betula utilis Dorrenbus.	9	14-16	300-350	RB	NA	
T3	Corylus avellana.	4	14-16	300-350	RB	NA	
T4	Prunus sargentii Rancho.	9	14-16	300-350	RB	NA	
T5	Sorbus aucuparia.	3	14-16	300-350	RB	NA	
		31					
	Fastigiate:						
T6	Betula Fastigiata Joes.	10	12-14.	300-350	RB	NA	
T7	Prunus Amanogawa.	7	12-14.	300-350	RB	NA	
T8	Sorbus Autumn Spire.	10	12-14.	300-350	RB	NA	
		27					
	MULTI STEM SHRUBS						
MS1	Betula utilis Jacquemontii.	0	NA	175-200	RB	NA	Minimum 5 breaks.
MS2	Cornus controversa.	1	NA	175-200	RB	NA	Minimum 5 breaks.
MS3	Prunus serrula tibetica.	0	NA	175-200	RB	NA	Minimum 5 breaks.
MS4	Prunus x yedonesis.	0	NA	175-200	RB	NA	Minimum 5 breaks.
	INFORMAL FLOWERING HEDGES						
H1	Ceanothus concha.	245	NA	30-45	3L	NA	Planted in double staggered rows @ 450mm ctrs.
H2	Escallonia Slieve Donard.	632	NA	30-45	3L	NA	Planted in double staggered rows @ 450mm ctrs.
H3	Osmanthus x burkwoodii.	155	NA	30-45	3L	NA	Planted in double staggered rows @ 450mm ctrs.
H4	Viburnum tinus Eve Price.	220	NA	20-25	3L	NA	Planted in double staggered rows @ 450mm ctrs.
	FORMAL DECIDUOUS HEDGE						
FDH	Carpinus betulus.	510	NA	75-100	3L	NA	Planted in double staggered rows @ 450mm ctrs. 100cm Biodegradable Grow Tube.
	SHRUB PLANTING						
S1	Euonymous Fortunei Silver Queen.	103	NA	20-25	3L	5 per m2	
S2	Lavandula munstead.	114	NA	20-25	3L	5 per m2	
S3	Lonicer pileata May Green.	14	NA	20-25	3L	5 per m2	
S4	Prunus lauroceraus Otto Luyken.	105	NA	20-25	3	5 per m2	

PLANTING SPECIFICATION

GROUND PREPARATION – GENERAL

Preparing for topsoiling
Grading and cultivation shall be in accordance with BS 4428:1989 section 4. Subsoil that is to receive topsoil shall, whether obviously over compacted or not, be thoroughly broken up by hand, by heavy rotovator, or by subsoiler or tined equipment with adequate passes made to thoroughly break up the surface to a depth of 150mm, cleared of all large stones, bricks, perennial weeds, tree roots (excluding living tree roots), coarse vegetation and other extraneous matter.

Subsoiling grading
Subsoil shall shall only be graded after loosening as above and this shall be undertaken by the use of a tractor and blade grader on large areas and by hand on small areas. The ground shall at no time be traversed by heavy machinery, for grading or any other purposes after subsoiling and / or topsoiling has taken place.

Making up levels
When subsoil is deposited in low lying areas to raise formation levels, it shall be lightly consolidated and let broken up to receive topsoil. Imported fill material shall be natural subsoil free from metal, concrete or organic material with any one dimension greater than 50mm. All imported fill material shall be approved by the Landscape Architect prior to spreading on site.

Supply of topsoil
Topsoil shall be approved by the Landscape Architect and details of the source of supply shall be provided in order that inspection maybe made before delivery commences. Topsoil shall conform to BS 3882:2015, Recommendations and Classification for Topsoil, clause 4.1a. The soil shall be free of weed, root or perennial weeds, pests, diseases, debris, tree roots, sticks, subsoil and foreign matter and shall be capable of being broken down int a fine tilth.

Temporary topsoil heaps
The depositing if temporary heaps of topsoil shall be so arranged that possible damage to existing grass, plants, tarmacadam, paving etc is avoided. Unless otherwise agreed by the Landscape Architect, temporary spoil heaps shall be on protected ground. Such protection shall take the form of tarpaulins, plastic sheets, boards or similar covering. If damage does occur, it shall be made good at the contractors own expense. Areas excavated to receive topsoil but have not had the base loosened shall not be used as temporary off loading areas. If the bottom of the excavation has been loosened off, loading on these areas is permissible.

Spreading topsoil
Prior to topsoil replacement the formation level shall be cleared of all stones, rubbish, debris with any one dimension greater than 50mm. Areas to be seeded or turfed shall be covered by topsoil 100mm thick and areas to be planted 400mm thick. Topsoil shall be spread in an evenly consolidated layer and shall be left cleared of all roots, stones and debris with any one dimension greater than 50mm throughout its depth. Unless otherwise stated the finished level shall be 25mm above adjacent hard areas. No topsoil shall be spread until the subsoil grade has been inspected by a Landscape architect.

PLANTING

Cultivation
Planting areas shall be rotavated to a depth of 225mm in the original ground, or where the ground is compacted, ripped and rotavated. Pick off stones, bricks, timber and all other debris arising which have any dimensions greater than 50mm and remove off site to tip. Do not cultivate across any drain where the stone is flush with the ground surface.

Soil improvers
Where directed composts, fertilisers or other additives shall be incorporated into the soil. Spent mushroom compost or similar shall be spread to the specified thickness and incorporated by rotavating into the top 150mm. Fertilisers, organic or inorganic shall be raked into the top 25mm.

Rejection of plants
All planning material shall comply with the minimum requirements of BS 3936-1:1992 Specification for trees and shrubs and BS 3936-4:207 Specification for forest trees. Any plant material which in the opinion of the Landscape Architect , does not meet the requirements of the Specification, or is unsuitable, or defective in any other way, will be rejected. The minimum sizes in the plant schedule will be strictly enforced. The contractor shall replace all plants rejected at his own cost.

Planting
All plant material shall be generally be planted between November and March in open cool weather. Planting shall not take place in frosty, snowy or waterlogged conditions. Where approved, poit or container grown plants maybe planted outside the described season, but adequate watering shall be supplied. Torn or damaged roots and branches shall be cleanly pruned prior to planting.

Planting of whips, transplants and shrubs.
The nature of the material to be panted shall be variable and the contractor shall allow for planting to be properly carried out in all cases as described in BS 4428: 1989 section 7 Amenity tree planting, section 8 Woodland planting and section 9 Planting of shrubs, herbaceous and bulbs. All plants shall be planted at same depth or very slightly deeper, than as they were grown. Roots hall not be bent, broken or forced into inadequate pits or notches. Plants shall be upright, firmed in and wind resistant, with no air pockets around the roots. All pots and root wrappings shall be carefully removed prior to planting. All pots and wrappings arising shall immediately be picked up and stored ready for removal to tip. Plants shall be planted at the specified centres. On steep slopes this shall be in the horizontal measure.

MILES PLATTING

AMENITYTREE
ENVIRONMENTAL PLANNING CONSULTANTS

DRAWING NOTES

KEY

- EXISTING TREES - RETAINED
- PROPOSED NATIVE TREE PLANTING - EXTRA HEAVY STANDARDS 14-16CM GIRTH
- INFORMAL FLOWERING HEDGE
- TURFED LAWNS
- SHRUB BEDS
- MULTI STEM SHRUB
- FORMAL DECIDUOUS HEDGE
- PROPOSED FASTIGATE TREE PLANTING - 12-14CM GIRTH

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REV NO.	DD.MM.YY	DESCRIPTION OF REVISION	INITIALS
R.03	28.09.22	Amendments to trees, existing added	SD
R.02	13.09.22	Amendments to trees, introduction of FDH	SD
R.01	31.08.22	First issue	SD

PREPARED BY AMENITY TREE FOR

LOVELLS

STATUS
PLANNING

TITLE
PLANTING PLAN

DWG.NO
AT.22.1230.100

REVISION
R.03

SCALE	DRAWN	APPROVED	DATE
1:250 @ A1	AC	SD	28.09.22

DATE
28.09.22