



PLANTING NOTES

All trees to be planted and procured in accordance with BS 8545:2014. The providing nursery shall demonstrate Plant Healthy Certification and/or an adopted biosecurity policy and plant passport scheme. Aftercare shall be in accordance with the approved Landscape Management Document.

GROUND PREPARATION

- Where required all existing topsoil and subsoil shall be stripped and stored separately on site. Heaps must not exceed 3m in height and should be used within 12 months in accordance with BS 4425 (Code of practice for general landscape operations).
- Existing topsoil and inert sub soils, shall be analysed in accordance with BS 3882 to determine available nutrients, texture, organic matter content and pH. Where required, existing soils are to be improved in accordance with BS 3882:2015. Subsoils shall conform to BS 8601:2013
- In all instances, where soil is to be retained and relatively undisturbed for the purposes of planting new vegetation on site, then it must be alleviated to avoid compaction, must be tested for pH for specific species suitability, and may require the addition of biochar + compost + organic fertiliser + native soil.
- Imported topsoil and site won soils shall be to British Standards BS 3882 - Multipurpose Grade. Spread to 300mm depth over areas to be planted with trees and shrubs. Remaining minimum rooting depth to be provide by a good quality subsoil to BS 8601:2013, free of building material debris to achieve the following overall rooting depths:
 - Grass - 450mm
 - Shrubs - 600mm
 - Trees - 900mm

TURFING TO FRONTAGES

The topsoiled area to be turfed, is to be grade and cross-graded to even running falls, to allow the finished levels of the turf to be 40mm above the adjoining paved areas. The surface should be lightly and uniformly firmed by rolling or treading and reduced to a fine tilth up to 25mm in depth. All rubbish, stones greater than 50mm in diameter etc, shall be removed from the surface. Apply an even application of approved fertiliser at a rate of 70g/m² and rake in. No turves shall be laid in exceptionally frosty weather or in other unsuitable weather conditions. The turves shall be laid in a stretcher bond pattern, closely butted and firmed into position, to the correct levels. The turves should be laid off planks, working over turves previously laid. A dressing of fine, sifted topsoil (complying with BS 3882) should be applied to the laid turf and brushed well into the joints. Turves shall be watered regularly to prevent them drying out before they establish.

GRASS SEEDING

LOW MAINTENANCE GRASS MIX
100mm depth of topsoil complying with BS3882 to be spread to area.
Pre-seed fertiliser to be applied at 50gm/m². Soil to be cultivated using a disc harrow or rotovator, to 50mm depth then further cultivated and rolled to produce a firm seed bed. Low maintenance grass seed mix such as Germinal Seeds A22 mix to be sown at 35gm/m² to the rear gardens of properties

PLANTING SCHEDULES

TREE SCHEDULE

SPECIES	Ht in m	NUMBERS REQUIRED	
	Girth in cm	3.0-3.5	3.5-4.25
Betula utilis var. jacquemontii (Buj)	10-12	3	-
Carpinus betulus (Cb)	-	-	2
Sorbus aria (Sa)	-	-	3
Sorbus 'Joseph Rock' (SJR)	-	2	-

All trees to have clear stems to 1.8m above ground level with well developed branching heads with a single, central leader and healthy, fibrous root systems. Trees shall be either container grown or rootballed in accordance with season of planting. Trees shall be planted into pits of an appropriate size to accommodate the root system without restriction, backfilled with a 3:1 topsoil:compost mix and shall be secured to a machine rounded stake using 1 no. tree tie with rubber spacer. Finished height of stake shall not exceed 1/3 height of staked tree above ground. Foundation design of new buildings shall accommodate proposed tree planting in accordance with NHBC guidelines.

SHRUB SCHEDULE

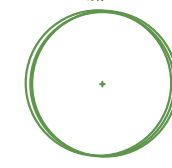
ORNAMENTAL PLANTING SCHEDULE				
Shrub				
Nr	Name	Ht in cm	Pot(L)	Density
34	Berberis thunbergii 'Atropurpurea Nana'	25-30cm	3L	6.00
27	Choisya ternata	30-40cm	3L	3.00
15	Cistus 'Silver Pink'	30-40cm	3L	5.00
32	Hebe rakaiensis	25-30cm	3L	4.00
25	Hebe 'White Gem'	30-40cm	3L	4.00
30	Lavandula angustifolia 'Hidcote'	25-30cm	3L	6.00
56	Lavandula angustifolia 'Hidcote Pink'	25-30cm	3L	6.00
28	Mahonia aquifolium 'Apollo'	25-30cm	3L	5.00
29	Potentilla fruticosa 'Sunset'	20-30cm(D)	3L	5.00
80	Sarcococca ruscifolia	25-30cm	3L	5.00
37	Spiraea japonica 'Candlelight'	30-40cm	3L	4.00
31	Weigela florida 'Folius Purpureis'	30-40cm	3L	4.00

All shrub material shall be first quality, sturdy, well rooted non-refrigerated stock with well branched heads and fibrous root systems. Shrubs shall be planted into 450mm good quality fibrous topsoil incorporating organic compost and slow release fertiliser in accordance with all good horticultural practice. All plant material shall be a minimum of 3L pot size unless otherwise specified and conform to BS3936 Part 1 and BS 4428. Finished beds shall be lightly forked over and dressed with 50mm coarse forest bark mulch.

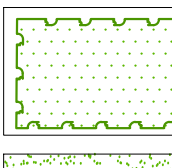
KEY



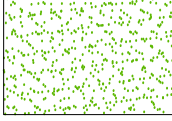
Proposed heavy standard (12-14cm girth) tree



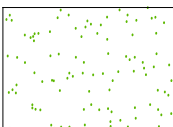
Proposed selected standard (10-12cm girth) tree



Proposed ornamental shrub planting



Proposed turf



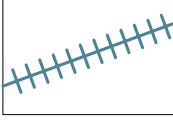
Rear garden seeded with Germinal Seeds A22 seed mixture



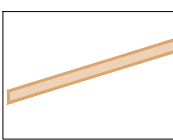
Proposed 1800mm high close boarded timber fencing (detailed by others)



Proposed 2000mm high timber close boarded fence (detailed by others)



Proposed 1200mm high vertical metal railing (detailed by others)



Proposed 600mm high walls to match buildings (detailed by others)

 (Registered Office) Suite 4 10-12 The Grove Ilkley West Yorkshire LS29 9EG telephone 07846612793 email info@fdalandscape.co.uk www.fdalandscape.co.uk	client	Cordalt Ltd		
	project	Residential Development Carr Green Lane, Mapplewell		
	drawing title	LANDSCAPE MASTERPLAN		
	scale	date	drwn by	drawing no
1:200 @A1	Aug 25	MBN	R/2896/1	