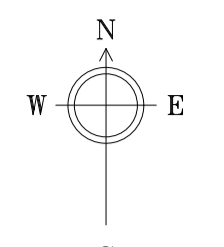


NOTE:
THIS DRAWING HAS BEEN PRODUCED BY ELECTRONIC MEANS.
SHOULD THE SCALE MEASUREMENTS BE TAKEN BY MEANS OTHER THAN ELECTRONIC (e.g. FROM A PRINTED COPY), THE FOLLOWING MUST BE TAKEN INTO CONSIDERATION BEFORE SCALING IS UNDERTAKEN.

- ENSURE THAT THE COPY HAS BEEN PRINTED/PLOTTED ON THE STATED SHEET SIZE WITH THE PLOTTING SCALE SET TO A CORRECT RATIO
- ENSURE THAT AN ADEQUATE ALLOWANCE (DEPENDANT ON THE STATED SCALE) IS MADE FOR THE INEVITABLE DISTORTIONS INTRODUCED BY PLOTTING/PRINTING AND COPYING PROCESSES



SOFT LANDSCAPE WORKS SPECIFICATION

PREPARATION
SUBSOIL SURFACE PREPARATION: Loosening - Light and non-cohesive subsoils: When ground conditions are reasonably dry, loosen thoroughly to a depth of 300 mm - 1000 mm and cohesive subsoils: When ground conditions are reasonably dry, loosen thoroughly to a depth of 450 mm.

IMPORTED TOPSOIL (TO BS 3882) Provide to fill planting beds: Grade: To BS 3882, Multi Purpose Grade. Source: Submit proposals. Submit Declaration of analysis including information detailing each of the relevant parameters given in BS 3882, clause 4 and table 2.

SPREADING TOPSOIL: Layers - Depth (maximum): 150 mm - Gently firm each layer before spreading the next. Depth after firming and settlement (minimum): 450 mm for shrub planting and 150mm for lawn. Compact structure: Do not compact topsoil. Preserve a friable texture of separate visible clumps wherever possible.

FINISHED LEVELS OF TOPSOIL AFTER SETTLEMENT: Above adjoining paving or kerbs: 20 mm. Shrub areas: Higher than adjoining grass areas by 25 mm. Within root spread of existing trees: Unchanged. Adjoining soil areas: As shown in 'Thickness of mulch included'.

TIMES OF YEAR FOR PLANTING: Deciduous trees and shrubs: Late October to late March. Conifers and evergreens: September/October or April/May. Herbaceous plants: September/October or March/April. Container grown plants: At any time if ground and weather conditions are favourable. Ensure that adequate watering and weed control is provided.

CLIMATIC CONDITIONS: General: Carry out the work while soil and weather conditions are suitable. Do not plant during periods of frost or strong winds.

PLANTING SHRUBS AND FEATHERED TREES
STANDARD: The National Plant Specification
Plant Stock: Materially undamaged, sturdy, healthy and vigorous of good shape and without elongated shoots. Hardiness: Grown in a suitable environment and hardened off.
Health: Free from pests, diseases, discoloration, weeds and physiological disorders.
Root system and condition: Balanced with branch system.
Plant species: True to name and native species to be of local provenance as defined in the National Plant Specification.

PLANT HANDLING, STORAGE TRANSPORT AND PLANTING
To CPRE Handling and site preparation standards. Protect plants from frost and handle plants with care. Protect from mechanical damage and do not subject to shock, e.g. by dropping from a vehicle. Planting: Upright or well-balanced with best side to front.
PLANTING PITS FOR NATIVE SHRUBS AND FEATHERED TREES
Excavate 12 days (maximum) before planting. Pits should be wide enough to accommodate roots when fully spread and 75 mm deeper than root system.
Fit bottom improvement - break up to a depth of 150 mm, incorporating 25 g of slow release fertilizer per planting pit.

ORNAMENTAL SHRUBS/HERBACEOUS PLANTS
To planting plan layout and density/coverage as shown. Excavate 5 days (maximum) before planting. Pits to be 150 mm wider than roots when fully spread and 300 mm deep. Fit bottom improvement Break up to a depth of 150 mm, incorporating 25 g of approved slow release fertilizer per planting pit. Backfilling material: topsoil.

CONTAINER GROWN PLANTS/TREES
Growing medium: With adequate nutrients for plants to thrive until permanently planted. Plants: Carefully undamaged, sturdy, healthy and vigorous of good shape and without elongated shoots. Hardiness: Grown in a suitable environment and hardened off.
Health: Free from pests, diseases, discoloration, weeds and physiological disorders.
Root growth: Substantially filling containers, but not root bound, and in a condition conducive to successful transplanting.
Hardiness: Grown in the open for at least two months before being supplied. Containers: With holes adequate for drainage when placed on any substrate commonly.

AFTER PLANTING
Watering immediately after planting, thoroughly and without damaging or displacing plants or soil. Lightly firm soil around plants and fork and/or rake soil, without damaging roots, to a fine firm with gentle combs and no hoes.
PROTECTION OF NATIVE TRANSPLANTS INCLUDING FEATHERED TREES
Tubes shrub shelters colour green. Round Bapolymer and Duo-bio polypropylene.
600mm high x 14420mm diameter supported by a single timber stake and two nylon ties. Ensure that protection methods do not impede natural movement of shrubs or restrict growth. Use larger diameter shelters for shrub species including holly and yew.

SPECIMEN TREES: 150 x 150 x 900mm deep pits
Sides and base of pits circumscribed of 400mm (x) to open subgrade for rooting.
Pits backfilled with loam topped greenbedded with 100 litres planting compost, 50 litres water retention granules and 900 gm slow release fertilizer.
All planting from boxes to prevent puddling.

TREE STAKING:
Underground guys.
MULCHING TREE PITS:
Form a 1m diameter bed around the base of each tree.

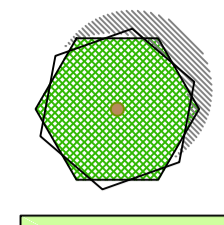
MULCHING SHRUB PLANTING BEDS: Material: Medium grade bark mulch. - Purify: free of pests, disease, fungus and weeds. Preparation: Clear of weeds. Water soil thoroughly. Coverage: 50 mm depth. Finished level of mulch: 30 mm below adjacent grassed or paved areas.

TREATMENT OF TREE WOUNDS
Cutting: Keep wounds as small as possible.
Cut openy back to sound wood using sharp, clean tools.
Leave branch collar. Do not cut flush with stem or trunk.
Set cuts so that water will not collect on cut area.
Fungicide/Sealant: Do not apply unless instructed.

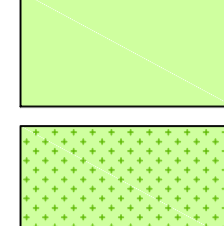
SURPLUS MATERIAL
Subsoil, stones, debris, wrapping material, cones, ties, temporary labelling, rubbish, printing and other surplus. Remove.

LAWNS
Turfing: Recommendations for turf for General Purpose: Subgrade corrected min. 200mm deep at 300mm/c. Remove stones and debris exceeding 50mm diameter. Cultivate existing topsoil. Additional top soil to be supplied and spread to make up level and to create even fall. Top soil to be cultivated to form a fine firm prior to the laying of turf. Supply and by Blagden Middleton turf. Turf should be laid in autumn or early winter when the weather is open turf should not be laid in very hot, waterlogged, frosted, cold or drying wind conditions if summer turfing has to take place the turfs should be cultivated on delivery and kept lightly watered during the day until temperatures fall. In the winter turf should be watered.

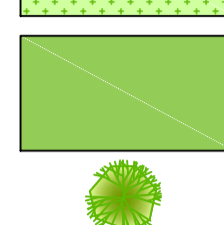
Key



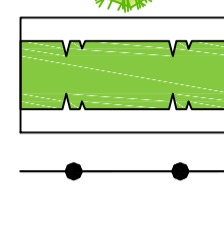
Proposed trees



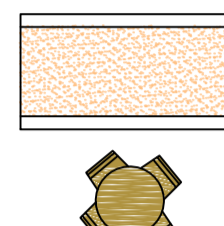
Proposed turf lawn areas



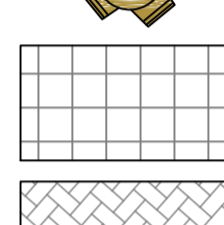
Proposed chalk grassland seed mix



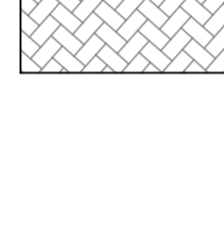
Proposed shrub planting



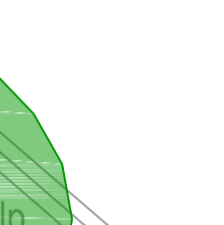
Proposed specimen shrub planting



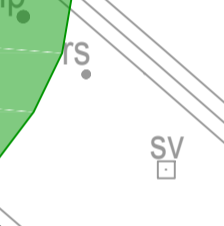
Proposed hedges



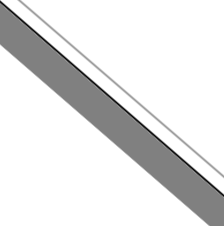
2m high metal trellis with rails to support climbing roses



Resin bonded gravel path with steel or aluminium edgings



Illustrative tables and chairs



PC slab paving



90° herringbone brick or block terrace paving



Planting Schedule

Trees	Number	Species	Girth	Height	Specification	Density
1 No.	Tilia cordata 'Green Spire'	14-16cm	3.0-3.5m	RB	Counted	
Total	1 No.					

Shrubs	Number	Species	Pot Size	Height	Specification	Density
7 No.	Aucuba japonica 'Salicifolia'	10L	70-80cm	2m ²		
88 No.	Buxus sempervirens 'Suffruticosa'	7.5L	30-40cm	0.25m ²		
14 No.	Choysya 'Aztec Pearl'	10L	70-80cm	2m ²		
7 No.	Choysya ternata	10L	70-80cm	2m ²		
4 No.	Cistus 'Silver Pink'	3L	30-40cm	3m ²		
6 No.	Corylus avellana	3L	60-80cm	1m ²		
9 No.	Cotoneaster foccosus	10L	70-80cm	2.5m ²		
11 No.	Cotoneaster franchetii	5L	40-50cm	3m ²		
6 No.	Crataegus monogyna	3L	60-80cm	1m ²		
14 No.	Cytisus praecox 'Algold'	3L	30-40cm	3m ²		
10 No.	Daphne odora 'Aureomarginata'	3L	30-40cm	3m ²		
8 No.	Elaeagnus ebbingei	10L	70-80cm	2m ²		
60 No.	Euonymus jap. 'Green Rocket'	5L	40-45cm	6m ²		
20 No.	Griselinia littoralis	10L	70-80cm	2.5m ²		
1 No.	Hamamelis intermedia 'Diane'	20L	100-125cm	Specimen	Counted	
6 No.	Hebe 'Sutherlandii'	3L	20-30cm	5m ²		
1 No.	Hibiscus syriacus 'Diana'	20L	90-110cm	3 brks in lower 1/3	Counted	
6 No.	Hydrangea quercifolia	5L	30-40cm	2.5m ²		
15 No.	Ilex aquifolium 'Argentea marginata'	10L	70-80cm	2m ²		
45 No.	Lavandula angustifolia 'Hidcot'	3L	10-20cm	4m ²		
21 No.	Lonicera nitida 'Baggesen's Gold'	3L	20-30cm	3m ²		
5 No.	Mahonia media 'Charly'	20L	90-120cm	Specimen plants	Counted	
12 No.	Osmanthus burkwoodii	10L	70-80cm	2m ²		
71 No.	Pachysandra terminalis	3L	20-30cm	8m ²		
9 No.	Perovskia atriplicifolia 'Blue Spire'	3L	15-20cm	4m ²		
7 No.	Philadelphus microphyllus	5L	30-40cm	3m ²		
1 No.	Rosa 'Banksiae var. lutea'	10L	60-80cm	Counted		
1 No.	Rosa 'Generous Gardener'	10L	60-80cm	Counted		
1 No.	Rosa 'Kew Rambler'	10L	60-80cm	Counted		
1 No.	Rosa 'Morning Jewel'	10L	60-80cm	Counted		
1 No.	Rosa 'Mortimer Sackler'	10L	60-80cm	Counted		
1 No.	Rosa 'Handel'	10L	60-80cm	Counted		
15 No.	Rosmarinus officinalis 'Miss Jessopp's Upright'	5L	40-60cm	3m ²		
13 No.	Rosmarinus officinalis 'Severn Sea'	3L	15-20cm	6m ²		
13 No.	Santolina chamaecyparissus 'Nana'	3L	15-20cm	6m ²		
26 No.	Sarcococca confusa	3L	25-30cm	4m ²		
68 No.	Skimmia confusa 'Kew Green'	3L	25-30cm	4m ²		
21 No.	Viburnum davidii	5L	40-45cm	3m ²		
6 No.	Viburnum lantana	3L	60-80cm	1m ²		
6 No.	Viburnum opulus	3L	60-80cm	1m ²		
4 No.	Viburnum tinus 'Eve Price'	10L	70-80cm	2.5m ²		
63 No.	Vinca minor 'Argenteovariegata'	3L	10-15cm	8m ²		
46 No.	Vinca minor 'Bowles' Variety'	3L	10-15cm	8m ²		
Total	752 No.					

Herbaceous	Number	Species	Density
10 No.	Actaea racemosa	5m ²	
5 No.	Brunnera macrophylla 'Jack Frost'	4m ²	
19 No.	Calamagrostis 'Karl Foerster'	4m ²	
4 No.	Campanula persicifolia 'Chettle Charm'	4m ²	
10 No.	Epimedium versicolor 'Sulphureum'	6m ²	
28 No.	Heliborus niger 'Potter's Wheel'	4m ²	
12 No.	Miscanthus sinensis 'Klein Fontane'	4m ²	
10 No.	Nepeta 'Six Hills Giant'	4m ²	
11 No.	Pennisetum 'Tall Tails'	5m ²	
15 No.	Pennisetum alopecuroides 'Hamel'	5m ²	
6 No.	Persicaria 'Alba'	4m ²	
6 No.	Pulmonaria 'Blue Trisign'	5m ²	
7 No.	Sedum 'Carl'	4m ²	
19 No.	Tellima grandiflora	6m ²	
10 No.	Waldsternia ternata	4m ²	
Total	172 No.		

REV No

FLOYD MATCHAM
CHARTERED LANDSCAPE ARCHITECTS
URBAN DESIGN & MASTERPLANNING
PARSONAGE FARMHOUSE, TUDOR, STURMISTER NEWTON
DORSET, DT10 1AL, 01747 83841, 01747 83876
E: floyd@floydmatcham.co.uk

DRAWING NAME
Planting Plan

CLIENT
Origin Housing Development

PROJECT
Camden

JOB NO
TD843

DWG No
TD843_01

SCALE
1:100@A1

DATE
01.17