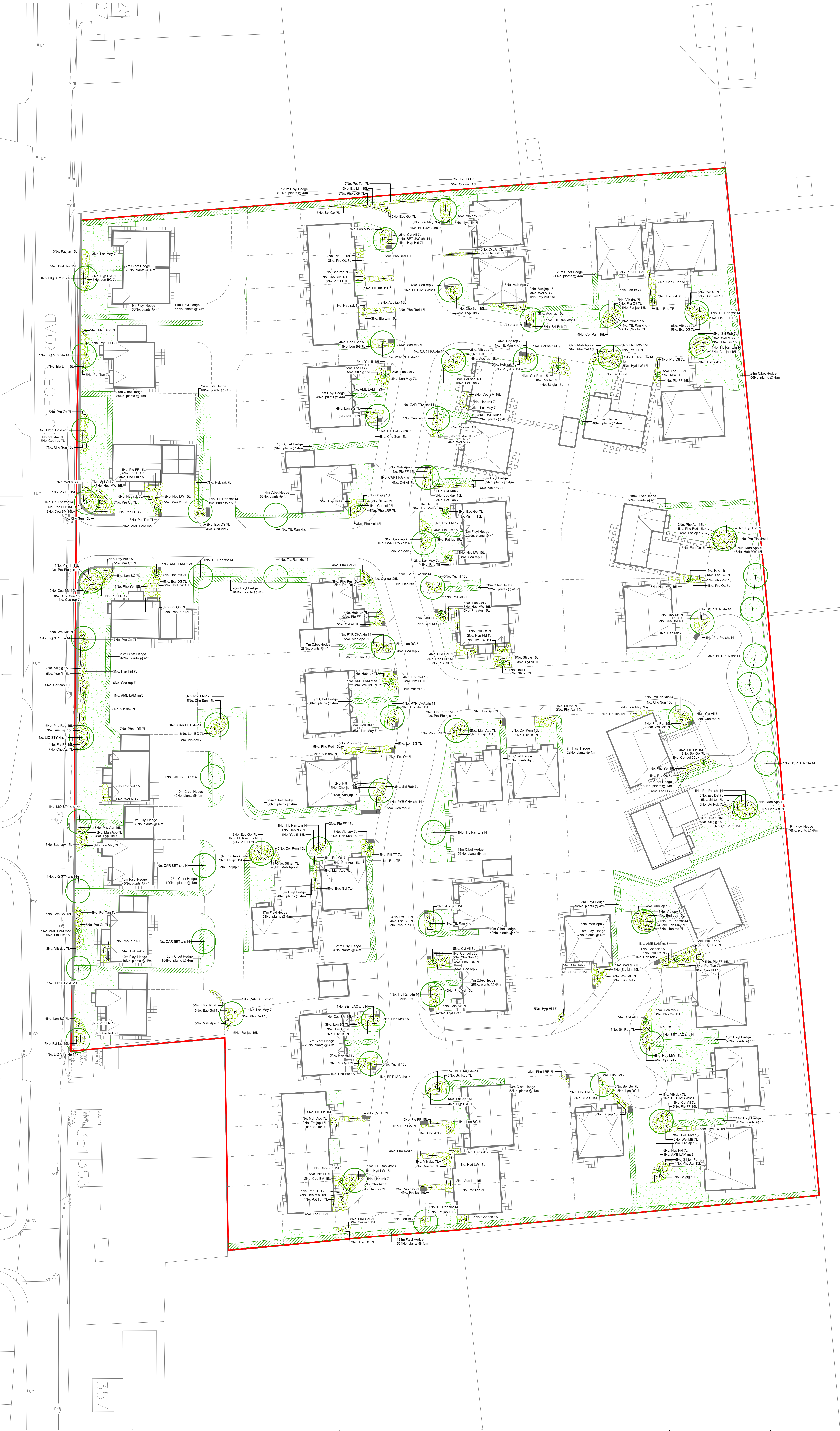




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KEY

- Site application boundary
- Proposed trees to housing plots
Extra Heavy Standard
14-15cm girth
- Proposed specimen shrubs to housing plots / POS / Greenways
- Formal native hedge planting
To be maintained at 1.2m height
- Proposed ornamental & native shrub planting to housing plots
15L pot
- Proposed ornamental & native shrub planting to housing plots
7L pot
- Proposed Rolawn Medallion lawn turf to housing plots or equal approved

LANDSCAPE SPECIFICATION
NOTE: All soft landscape works to be carried out in accordance with BS4428:1989.
SUBSOIL
Subsoil should be broken up to relieve compaction and aid drainage prior to topsoiling to the following depths:
- For light and non cohesive subsoils: 300mm
- For stiff clay and cohesive subsoils: 450mm
Immediately before spreading topsoil, remove stones larger than 50mm.

TOPSOIL
To be supplied and spread by the main contractor to the approval of the Landscape contractor, in accordance with BS 3882:2007. To be a natural sandy loam, of medium texture, with a pH between 5.5 and 7.8, not more than slightly stony and free of pernicious weeds. Subsoil to be well broken up prior to topsoiling to relieve compaction. Topsoil depths should be:
Areas for Ornamental Shrub Planting: minimum 450mm
Areas for Turf: minimum 150mm

CULTIVATION
Weeds to be prevented from seeding or becoming established by applying a suitable herbicide and allowing the correct time to elapse, as directed by the manufacturer. Compacted soil to be broken up to a depth of 100mm, with any stones, grass tufts or rubbish larger than 50mm in any direction to be removed, leaving a regular and even surface. Suitable slow release fertiliser to be supplied and spread @ 50g/m² to all planted areas.

CLIMATIC CONDITIONS
Topsoiling should be carried out in the driest conditions possible – cultivation to be carried out when the soil is moist, friable and not waterlogged or frozen. Topsoil should not be handled during or after heavy rainfall or when it is wetter than the plastic limit as defined by BS 3882. Planting should not take place in waterlogged conditions or when the ground is frozen.

SOIL AMELIORANT
Peat free compost to be spread over ornamental shrub beds @ minimum 50mm depth prior to cultivation.

TREES
All trees within shrub beds to be planted in separate pits in accordance with tree planting details. Tree pit to be 1000mm depth including minimum 150mm thick drainage layer of well washed gravel with a geotextile layer separating growing medium from drainage layer. Pit bottom to be broken up to minimum depth of 250mm and sides to be scarified.
Trees to be backfilled with topsoil - tree planting compost 1:5 by volume. All plant material to comply with BS 3838 Part 1:1992, be obtained from a nursery certified by the HTA and transported to site in accordance with the HTA Plant Handling Guide: 1996.
All trees to be planted to the original root collar and the following methods should be implemented to secure them: Trees in soft - double staked using 75mm dia. pressure treated timber stakes and cross bar, secured with tree tie and spacer at a height not exceeding 1/3 of the tree height. Trees in hard - Platypus underground guying system or equal approved.

SHRUB PLANTING
All shrubs to be positioned as shown on the drawing and to the density and specification listed in the plant schedule. Planting holes to be 150mm wider than the root spread, have the base ground thoroughly broken up before planting and backfilled with compost.

MULCH
75mm depth of 8-35mm ornamental bark mulch to be supplied and spread to all planting areas except wildflower planting. Finished mulch level to be installed and maintained at 25mm below any adjacent kerbs or paving surfaces.

MAINTENANCE
All planting areas to be maintained to a high standard for 12 months after practical completion, to ensure the landscape scheme is successful, and discourage decline of the area. The site is to be visited at minimum once per month. Any defects or plant losses occurring in the first 12 months to be replaced at the contractors expense. All planting beds to be re-firmed and kept weed free through hand weeding and application of approved herbicide where appropriate. The specified thickness of mulch is to be maintained. The condition of all trees to be regularly checked, with ties and stakes adjusted or replaced as necessary. Shrubs to be pruned at appropriate times of year to promote healthy growth and desirable ornamental features. All arisings to be removed. Formal hedges are to be maintained at 1.2 metres maximum height. Weeding should take place as necessary to ensure establishment and continued success of all planting.

Plant Schedule

QTY	UNIT CODE	PLANT NAME	STOCK SIZE	SPACING
Shrubs				
34	No.	Auc jap 15L	Aucuba japonica	C 15L 40-60cm 1/m ²
28	No.	Bud dav 15L	Buddleia davidii	C 15L 80-100cm 1/m ²
40	No.	Ces BM 15L	Ceanothus 'Blue Mound'	C 15L 60-80cm 1/m ²
53	No.	Ces rep 7L	Ceanothus thyrsiflorus var. repens	C 7L 60-80cm 2/m ²
43	No.	Cho Axt 7L	Choisya ternata 'Aster Pearl'	C 7L 60-80cm 2/m ²
53	No.	Cho Sun 15L	Choisya ternata 'Sundance'	C 15L 100-125cm 1/m ²
26	No.	Cor san 15L	Cornus sanguinea	C 15L 80-100cm 1/m ²
24	No.	Cor Pum 15L	Cortaderia selloana 'Pumilla'	C 15L 100-120cm 1/m ²
43	No.	Cyt All 7L	Cytisus praecox 'All Gold'	C 7L 40-60cm 2/m ²
29	No.	Ela Lim 15L	Elaeagnus x ebbingei 'LimeLight'	C 15L 80-100cm 1/m ²
48	No.	Esc DS 7L	Escallonia 'Donard Seedling'	C 7L 40-60cm 2/m ²
49	No.	Euo Gol 7L	Eunonymus fortunei 'Emerald n Gold'	C 7L 30-40cm 2/m ²
44	No.	Fat jap 15L	Fatsia japonica	C 15L 60-80cm 1/m ²
34	No.	Heb MW 15L	Hebe 'Mrs Winder'	C 15L 40-60cm 1/m ²
73	No.	Heb rak 7L	Hebe rakalensis	C 7L 30-40cm 2/m ²
27	No.	Hyd LW 15L	Hydrangea macrophylla 'Lanarth White'	C 15L 80-100cm 1/m ²
66	No.	Hyp Hid 7L	Hypericum 'Hidcote'	C 7L 40-60cm 2/m ²
81	No.	Lon BG 7L	Lonicera nitida 'Baggensens Gold'	C 7L 40-60cm 2/m ²
40	No.	Lon May 7L	Lonicera nitida 'Maygreen'	C 7L 40-60cm 2/m ²
64	No.	Mah Apo 7L	Mahonia aquifolium 'Apopoli'	C 7L 40-60cm 3/m ²
39	No.	Pie FF 15L	Pieris floribunda 'Forest Flame'	C 15L 40-60cm 1/m ²
27	No.	Pho Yel 15L	Phorium 'Yellow Wave'	C 15L 80-100cm 1/m ²
31	No.	Pho Pum 15L	Phorium tenax 'Purpurea'	C 15L 80-100cm 1/m ²
73	No.	Pho LRR 7L	Phorinia x Fraser 'Little Red Robin'	C 7L 60-80cm 3/m ²
29	No.	Pho Red 15L	Phorinia x Fraser 'Red Robin'	C 15L 100-120cm 1/m ²
31	No.	Phy Aur 15L	Phyllostachys aureocaulata 'Aureocaulis'	C 15L 120-150cm 1/m ²
15	No.	Pitt TT 7L	Pittosporum tenuifolium 'Tom Thumb'	C 7L 60-80cm 2/m ²
44	No.	Pot Tan 7L	Potentilla fruticosa 'Tangerine'	C 7L 40-60cm 2/m ²
84	No.	Prun Ott 7L	Prunus lauraceras 'Otto Luyken'	C 7L 40-60cm 2/m ²
33	No.	Pru lus 15L	Prunus lusitanica	C 15L 60-80cm 1/m ²
40	No.	Si Rub 7L	Skimmia japonica 'Rubra'	C 7L 40-60cm 2/m ²
32	No.	Spi Gol 7L	Spiraea japonica 'Goldflame'	C 7L 40-60cm 2/m ²
41	No.	Sti gig 15L	Stipa gigantea	C 15L 100-120cm 1/m ²
39	No.	Sti ten 7L	Stipa tenuissima	C 7L 60-80cm 2/m ²
68	No.	Vib dav 7L	Viburnum davidii	C 7L 30-40cm 3/m ²
57	No.	Wei MB 7L	Weigela florida 'Mont Blanc'	C 7L 60-80cm 2/m ²
23	No.	Yuc fil 15L	Yucca filamentosa	C 15L 60-80cm 1/m ²

QTY	UNIT CODE	PLANT NAME	STOCK FORM	GIRTH/HEIGHT
Specimen Shrubs				
8	No.	AME LAM ms3	Amelanchier lamarckii	RB MASTEN3 200-250cm
5	No.	Cor sel 25L	Cortaderia selloana	C 25L 150-180cm 1/m ²
8	No.	Rhu TE	Rhus typhina 'Tiger Eyes'	C 25L FTH 120-150cm
Trees				
3	No.	BET PEN xhs14	Betula pendula	RB STD 14-16cm
8	No.	BET JAC xhs14	Betula utilis 'Jaquemontii'	C 45L STD 14-16cm
5	No.	CAR FRA xhs14	Carpinus betulus 'Frans Fontaine'	RB STD 14-16cm
5	No.	CAR BET xhs14	Carpinus betulus	RB STD 14-16cm
9	No.	LIQ STY xhs14	Liquidambar styraciflua	RB STD 14-16cm
8	No.	Pru Pie xhs14	Prunus avium 'Pieris'	RB STD 14-16cm
5	No.	PYR CHA xhs14	Pyrus calleryana 'Chanticleer'	B STD 14-16cm
3	No.	SOR STR xhs14	Sorbus aucuparia 'Streetwise'	RB STD 14-16cm
17	No.	TIL Ran xhs14	Tilia cordata 'Rancho'	RB STD 14-16cm

QTY	UNIT CODE	PLANT NAME	STOCK	SIZE
Hedges				
310	No.	Cbet Hedge	Carpinus betulus	B Trans 60-80cm
1240	No.	Plants spaced @ 4/m in a Double Staggered Row		
523	m	F.syl Hedge	Fagus sylvatica	B Trans 60-80cm
2092	No.	Plants spaced @ 4/m in a Double Staggered Row		

Notes and Abbreviations
B = Bare root (bagged).
C = Container (or pot) grown, followed by size of the container (or pot).
FORM = Shape of tree as supplied by the nursery.
Fth = Feather.
QTY = Quantity.
RB = Rootballed (balled and wrapped).
SIZE = Height or Spread of juvenile plant.
Std = (clear stem) Standard.
STOCK = Root condition/protection method eg Bare root.
Trans = Transplant (or undercut seedling).
- Refer to specification for further information.
- All plants to be completely hardened off.
- Substitutions to be agreed with Landscape Architect.

Project:	Land at Dunford Road, Hade Edge	Status:	PLANNING	Drawn:	MS	Checked:	CS	Approved:	MT	Scale @ A0:	1:250
Title:	Planting Plan	Drawing No:	UG_11535_LAN_02	Date:	07/08/17	Client:	Jones Homes	Revision:	P01		



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