NOTES

ALL DIMENSIONS AND LEVELS ARE TO BE CHECKED ON SITE

ANY DISCREPANCIES ARE TO BE REPORTED TO THE ARCHITECT BEFORE ANY WORK COMMENCES

THIS DRAWING SHALL NOT BE SCALED TO ASCERTAIN ANY DIMENSIONS WORK TO FIGURED DIMS ONLY

THIS DRAWING SHALL NOT BE REPRODUCED WITHOUT EXPRESS WRITTEN PERMISSION FROM AFL LTD.

LANDSCAPE SPECIFICATION

TOPSOIL CULTIVATION In accordance with BS 3882. Apply glyphosate herbicide prior cultivation and allow the recommended period before further action. Ensure ground is free draining by breaking up subsoil and installation of land drainage as required. Do not work the soil in frozen or waterlogged condition. Remove any debris and stones greater than 50mm from surface and cultivate to suitable tilth for planting. Rake surface to achieve required level flush with adjacent paving for turf and 50mm below for planting to allow for mulch layer and smooth flowing contours for open space areas without hollows or soft areas. Topsoil depths to be minimum 150mm for grass and 450mm for planting and at least 300mm of suitable subsoil beneath the topsoil layer. Site topsoil to be supplemented with imported topsoil in accordance with BS 3882. Shrub beds in grass areas to be neatly cut to layout shown.

PLANTING Plant material shall conform to the National Plant Specification and be healthy, vigorous specimens, well rooted but not pot bound, free from pests and disease, hardy and undamaged by transport operations in accordance with HTA 'handling and establishing landscape plants'. Planting and turfing to be in accordance with BS 3936 and 4428. Plant species substitutes will be permitted to accommodate availability and to include stock of particular good quality in nursery provided these are of a similar habit, size, colour, value etc and that they are **approved in advance** by the Landscape Architect. Native species to be local provenance. Bare root and rootballed plants to be planted between November and March. Backfill of planting holes and tree pits to be excavated topsoil with 25% by volume tree and shrub planting compost. Shrub pits to be generally 300 x 300 x 300mm or 75mm wider and deeper than the root spread. Tree pits to be 900 x 900 x 600mm or 150mm wider than the root spread. Stakes to be two 75mm diameter pointed stakes driven until firm and trimmed to 900mm above G.L. with 50 x 100mm crossbar screwed to stakes. Rubber tree cushion nailed to crossbar and rubber tree belting nailed to secure tree. Single 75mm diameter stake for bare-rooted trees with rubber tree belting with spacer. Apply slow release fertiliser (16:10:10) at rate of 100g/ sq.m. to planting areas and 250g per tree. Thoroughly water planting.

PLANTING DENSITIES/ SETTING OUT Refer to the Planting Schedule for densities. Where a bed is indicated as mixed species on the plan, the area should be divided equally between the species shown and the relevant density for that species applied to that proportion of the bed. Taller species to the rear of the bed and smaller species to the front planted in bold groups of single species and not mixtures unless clearly requested on the plan annotations.

TREE RABBIT GUARDS If rabbit activity is noted in the area and guarding is authorised each bare-rooted native plant hedge plant to receive a 12/14 weight 900mm cane and 60cm clear spiral guard. Trees to receive 90cm spiral guard. If extensive rabbit activity is observed rabbit fencing to ornamental areas will be required as directed by the Landscape Architect.

MULCH Spread 50mm layer of general purpose bark mulch, free from large sticks, and debris over all shrub areas, 800mm wide strips for hedging and 800mm diameter circles for tree pits in grass with neatly trimmed edge.

TURFING Following cultivation preparation specified above supply and lay Rolawn Hallstone turf or similar approved with staggered joints close butted to uniform levels to finish 25mm above adjacent paving levels once well tamped down. Use sharp sand spread on surface to achieve fine tuning of levels. Thoroughly soak turf on completion and ensure regular watering is arranged until the turf has rooted. Do not turf in waterlogged or frozen conditions.

SEEDING AMENITY GRASS Following cultivation preparation specified above apply Bost on Seeds Low maintenance amenity mix or similar approved at a rate of 35gms/ sq.m. and roll with quad or hand drawn ballast grass roller. Apply water with sprinkler hose in dry conditions to ensure germination. Levels to be flush with adjacent paving following firming and settlement of topsoil. Further stone-picking, top-dressing and re-seeding of bare patches to ensure uniform, level grass is established. Re-roll as required at first cut stage.

SEEDING WILDFLOWER GRASS Prepare as for amenity grass and sow 3-5 g/ sq.m. of mix BS1M to general meadow areas BS7M to hedge margins and BS6M to the SuDS basin and margins supplied by Boston Seeds and applied in accordance with their recommendations.

			Number	
NATIVE TREES				
Acer campestre	Field Maple	AC	4	2-2.5m high bare rooted
Acer platanoides	Norway Maple	AP	3	2-2.5m high bare rooted
Alnus glutinosa	Alder	AG	8	2-2.5m high bare rooted
Pinus sylvestris	Scots Pine	PS	2	C45
Quercus petraea	Sessile Oak	QP	6	2-2.5m high bare rooted
Malus sylvestris	Crab Apple	MS	3	2-2.5m high bare rooted
Prunus avium	Gean	PA	10	2-2.5m high bare rooted
Sorbus aucuparia	Rowan	SA	20	2-2.5m high bare rooted
TOTAL			**56**	
ROOTBALLED TREES				
Betula pendula	Silver Birch	BP	8	8-10 cm rootballed
Carpinus betulus Fastigiata'	Hornbeam	CB	6	10-12cm rootballed
Crataegus Crimson Cloud	Hawthorn	CC	6	10-12cm rootballed
Crataegus Pauls Scarlet	Hawthorn	CP	4	10-12cm rootballed
Malus Red Sentinel	Apple	MR	4	10-12cm rootballed
Prunus Pink Perfection	Cherry	PP	10	10-12cm rootballed
Prunus Hilliers Spire	Cherry	PH	9	10-12cm rootballed
Sorbus Embley	Rowan	SE	9	10-12cm rootballed
Sorbus Joseph Rock	Rowan	SJ	9	10-12cm rootballed
Sorbus aria 'Lutescens'	Whitebeam	SAL	10	10-12cm rootballed
Tilia cordata Greenspire	Lime	TC	14	10-12cm rootballed
TOTAL			**89**	

SPECIMENS	Key	Number	Specification
Amelanchier lamarckii	AL	4	90-100cm CG15
Elaagnus ebbingei Maculata	EB	4	90-100cm CG15
Euonymus Green Spire	EG	1	40-50cm CG10
Photinia Red Robin	PR	4	90-100cm CG15 LOLLIPC
Syringa vulgaris	SV	6	60-80cm C10
TOTAL		**19**	

NATIVE TREES AND SHRUB MIX	**0.5/ sq.m.**	**640 sq.m.**	**320 plants**	
Plant name	**Common name**	**% in mix**	**Number**	**Specification**
Crataegus monogyna	Hawthorn	20%	64	40-60cm bare root
Corylus avellana	Hazel	20%	64	40-60cm bare root
Prunus spinosa	Blackthorn	10%	32	40-60cm bare root
Sorbus aucuparia	Rowan	10%	32	40-60cm bare root
Ilex aquifolium	Holly	10%	32	30-40cm in C2 container
Acer campestre	Field Maple	10%	32	40-60cm bare root
Prunus padus	Bird Cherry	5%	16	40-60cm bare root
Sambucus nigra	Elder	5%	16	40-60cm bare root
Viburnum opulus	Geulder Rose	5%	16	40-60cm bare root
Rosa canina	Dog Rose	5%	16	40-60cm bare root
			320	

HEDGE: Species rich native mix	4/ linear metre	**NBH**	**624m**	2500 plants
	Double staggered row	Includes 70m infill to existing hedges		
Plant name	**Common name**	**% in mix**	**Number**	
Crataegus monogyna	Hawthorn	58%	1450	40-60cm bare root
Prunus spinosa	Blackthorn	10%	250	40-60cm bare root
Ilex aquifolium	Holly	10%	250	30-40cm in C2 container
Corylus avellana	Hazel	5%	125	40-60cm bare root
Rosa canina	Dog Rose	5%	125	40-60cm bare root
Lonicera periclymenum	Honeysuckle	2%	50	30-40cm in C2 container
Sambucus nigra	Elder	2%	50	40-60cm bare root
Viburnum opulus	Geulder Rose	2%	50	40-60cm bare root
Prunus padus	Bird Cherry	2%	50	40-60cm bare root
Acer campestre	Field Maple	2%	50	40-60cm bare root
Malus sylvestris	Crab Apple	2%	50	40-60cm bare root

HEDGE: native Holly	4/ linear metre	**NHH**	**120m**	
	Double staggered row			
Plant name	**Common name**	**% in mix**	**Number**	
Ilex aquifolium	Holly	100%	480	30-40cm in C2 container

ORNAMENTAL HEDGE	4/ linear metre single row			
Plant name	**Common name**	**Key**	**Number**	
80 *Prunus lusitonica*	Portugarse Laurel	PLH	320	30-40cm in C2 container
28 *Fagus sylvatica*	Beech	FSH	112	30-40cm in C2 container
100 *Ilex aquifolium Golden King*	Holly	IAH	400	30-40cm in C2 container
72 *Ligustrum ovalifolium Aureum*	Privet	LOH	288	30-40cm in C2 container
280				

BULBS			Number	
Crocus Blue/ White mix	Crocus	C	2500	As shown
Narcissus pseudonarcissus	Daffodil	N	2500	As shown

ORNAMENTAL SHRUBS/ PERENNIALS			No/ sq.m.
Astilbe Bressingham Beauty	Ab	20-30cm	C2 4
Berberis thunbergii Atropurpurea Nana	Bt	20-30cm	C2 4
Bergenia cordifolia	Bc	20-30cm	C2 4
Euonymus Emerald Gaiety	Ee	20-35cm	C2 3
Euonymus Blondy	Eb	20-35cm	C2 3
Ceanothus Puget Blue	Cb	20-30cm	C2 3
Choisya Sundance	Cs	20-35cm	C2 3
Cistus Silver Pink	Cp	20-35cm	C2 3
Cornus alba elegantissima	Ce	40-60cm	C2 2
Geranium Johnsons Blue	Gj	20-30cm	C2 5
Hebe Blue Gem	Hb	20-30cm	C5 4
Hebe Autumn Glory	Ha	20-30cm	C5 4
Hebe Sutherlandi	Hs	20-30cm	C5 4
Hebe 'Mrs Winder'	Hw	20-30cm	C5 3
Hebe Marjorie	Hm	20-30cm	C5 4
Heuchera Palace Purple	He	20-35cm	C2 4
Hypericum calicynum	Hp	20-35cm	C2 4
Hypericum Hidcote	Hh	20-35cm	C2 3
Lonicera pileata Maigreen	Lm	30-45cm	C2 3
Pennisetum Rubrum	Pr	20-30cm	C2 4
Pittosporum Silver Ball	Ps	20-35cm	C2 3
Prunus laurocerasus	Pla	30-45cm	C2 2
Potentilla Abbotswood	Pa	20-35cm	C2 4
Potentilla Lovely Pink	Pl	20-35cm	C2 4
Potentilla Elizabeth	Pe	20-35cm	C2 4
Rosemary Miss Jessups Upright	Rm	20-30cm	C2 3
Rosemary prostratus	Rp	20-30cm	C2 4
Pyracantha rogersiana	Pro	20-35cm	C2 3
Rudbeckia Goldstrum	Rg	20-30cm	C2 4
Sedum Autumn Glory	Sa	20-30cm	C2 5
Senecio sunshine	Ss	20-30cm	C2 3
Skimmia japonica Rubella	Sr	20-30cm	C2 3
Spiraea Goldmound	Sg	20-30cm	C2 3
Viburnum davidii	Vd	20-30cm	C2 3
Vinca minor Atropurpurea	Vm	15-20cm	C2 5
TOTAL SHRUBS			

POND MARGINALS	4/ sq.m.	Number	70 sq.m. 280 plants
Filipendula ulmaria	Meadowsweet	20%	56 9 cm plugs
Iris pseudacorus	Yellow Flag Iris	60%	168 9 cm plugs
Caltha palustris	Marsh Marigold	20%	56 9 cm plugs
TOTAL			**280**

Rev C 06 08 25 Comments from LPA	BW
Rev B 21 07 25 Revised layout accommodated	BW
Rev A 16.12.24 Central SUDS omitted & north SUDS extended	BW

Westwood LANDSCAPE DESIGN

CHARTERED LANDSCAPE ARCHITECTS

GENESIS HOMES LTD

PARKSIDE ROAD CLEATOR MOOR

LANDSCAPE PLAN

DATE: 02.12.24 DRAWING NUMBER: WW/L01C

SCALE: 1:500 @ A1