



INDICATIVE RESIDENTIAL AND LANDSCAPE LAYOUT

GREEN RETAINING WALL

The retaining wall to the northern and north eastern boundary will be constructed using a green bag solution such as that supplied by GeoGrow Ltd. The bags will be preseeded with a wildflower seed mix producing the results shown in the adjacent photographs.



PLANTING SCHEDULES

SHRUB SCHEDULE

ORNAMENTAL PLANTING SCHEDULE				
Nr	Name	Ht in cm	Pot(L)	Density
351	Carex morrowii 'Evergold'		ZL	10.00
Shrub				
Nr	Name	Ht in cm	Pot(L)	Density
173	Choisya ternata 'Sundance'	30-40cm	3L	5.00
88	Cornus sanguinea 'Mid-Winter Fire'	40-60cm	3L	5.00
221	Erica carnea 'Myretoun Ruby'		3L	9.00
174	Eunonymus fortunei 'Emerald Gaiety'	20-30cm(D)	3L	5.00
142	Hebe albicans 'Red Edge'	20-25cm	3L	5.00
145	Hebe pingufolia 'Page'	20-30cm(D)	3L	5.00
99	Pachysandra terminalis	20-30cm(D)	3L	5.00
42	Pachysandra terminalis 'Variegata'	10-15cm	3L	5.00
152	Santolna chamaecyparissus nana	20-25cm	3L	5.00
176	Viburnum davidii	20-25cm	3L	5.00

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.

A proprietary geotextile membrane is to be installed between the soil and much of the planted areas (with 200mm minimum overlap) cut with T or X slits to fit around the plants as required. Sufficient pegs to be used to ensure that membrane does not lift. All plant material shall be a minimum of 3L pot size unless otherwise specified and conform to BS309 Part 1 and BS 4428. Finished beds shall be dressed with 50mm blue slate mulch (nominal size 40mm).

TREE SCHEDULE

SPECIES	NUMBERS REQUIRED	
	Ht in m	4.5 min
Acer platanoides (Apl)		5
Betula alba/pinnatifida 'Fascination' (BAF)		4
Carpinus betulus (Cb)		3
Carpinus betulus 'Fasciata' (CBF)		6
Sorbus aucuparia (Sau)		3
Tilia cordata (Tc)		6

All trees to have clear stems to 2.0m above ground level with well developed branching heads with a single, central leader and healthy, fibrous root systems. 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.

NATIVE GROUNDCOVER PLANTING

GROUNDCOVER MIX SCHEDULE				
Nr	Name	Height/cm	Root	Pot/L
371	Calluna vulgaris	20-25cm	C	ZL
538	Cornus canadensis	20-30cm(D)	C	ZL
371	Hedera helix	60-80cm	C	ZL
742	Lonicera periclymenum	60-80cm	C	ZL
111	Ilex europaeus	25-30cm	C	ZL
658	Viburnum majus	70-95cm	C	4L

All plant material shall be first quality, sturdy, well rooted non-refrigerated stock with well branched heads and fibrous root systems. Plants 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 dressed with 50mm coarse forest bark mulch. Plants to be planted in groups of 3-11 of a single species.

Species that will grow down the face of the gabion retaining wall will be prioritised at the front edge of the planting block.

NATIVE HEDGE

NATIVE HEDGE SCHEDULE					
Nr	Name	Height/cm	Age	Root	Pot/L
138	Acer campestre	40-50cm	1/1	B	
291	Corylus avellana	40-60cm	1/1	B	
484	Crataegus monogyna	60-80cm	1/0	B	
194	Ilex aquifolium	40-60cm		C	3L
285	Prunus spinosa	60-80cm	1st/1	B	
198	Rosa canina	30-40cm	1/1	B	

Native species shrub mix to be planted at 5.7m in double staggered rows. To be planted into pits large enough to accommodate the root systems without restriction. Pits to be backfilled with a 3:1 topsoil/compost mix.

GRASS SEEDING

100mm depth of topsoil complying with BS3882 to be spread to area. Pre-seed fertiliser to be applied at 50g/m². Soil to be cultivated using a disc harrow or rotavator, to 50mm depth then further cultivated and rolled to produce a firm seed bed. Species rich flowering lawn mix such as Emorgate's EL1 mix to be sown at 15g/m² to the areas denoted as grass.

KEY

- Existing vegetation to be removed
- Proposed Extra heavy standard 100-150mm girth tree
- Proposed native hedge
- Proposed ornamental shrub planting
- Proposed native groundcover
- Areas to be seeded with species rich grass seed
- Proposed 2 Bituminous layer car and light vehicle car park locations (detailed by others)
- Proposed 3 Bituminous layer access road and HEV location to Lidl Specification (detailed by others)
- Proposed footway paving in accordance with Architects details and Lidl Specification (detailed by others)
- Proposed block paving in accordance with Lidl specification in the under canopy (detailed by others)
- Proposed concrete to delivery yard (detailed by others)
- Proposed slate mulch to Lidl specification
- Proposed retaining wall (detailed by others)
- Proposed root barrier to rear of wall (detailed by others)

Rev. E: Updated to revised site layout PL02 Rev.D (SF)
 Rev. D: Updated to latest site layout PL5 Rev.A with addition of adjacent housing layout
 Rev. C: Updated to latest site layout (SF)
 Rev. B: Native planting and trees added to end and side of store (SF)
 Rev. A: Amended in accordance with latest layout (SF)

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