

KEY

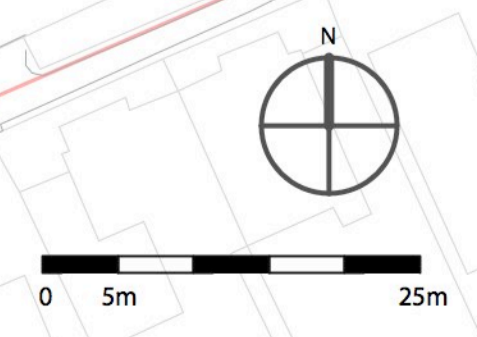
	Tree - Proposed (Refer to Plant schedule for details)		Turfed Lawn
	Ornamental Shrub Planting (Refer to Plant schedule for details)		Public Open Space
	Wildflower Meadow Planting (Refer to Plant schedule for details)		Existing Tree/Hedgerow - Canopy (Refer to Tree Survey for details)
	Front Boundary Hedge (Refer to Plant schedule for details)		Existing Tree/Hedgerow - RPA (Refer to Tree Survey for details)
	Native Hedgerow - New (Refer to Plant schedule for details)		Existing Tree - Retained (Unsurveyed canopy, outside of site boundary)
	Native Hedgerow - Infill (Refer to Plant schedule for details)		



- PLANTING NOTES**
- 1.0 Generally**
 - 1.1 All setting out shall be subject to the final approval of the Landscape Architect/Contract Administrator (CA) on site.
 - 1.2 Where appropriate all relevant British Standards shall apply.
 - 2.0 Retained Vegetation**
 - 2.1 Existing trees and hedgerow to be retained where indicated are to be protected during construction works via a cleft chestnut pale fence to a min height of 1.2m to BS 1722 pt 4:1986 and/or to BS 5837:2012.
 - 2.2 Fencing shall be erected at the commencement of works and maintained in situ until construction has been completed. The fencing shall be erected to an alignment that shall be agreed with the CA on site. No trees are to be felled or understorey cleared unless indicated.
 - 2.3 The following will apply:
 - No work shall be permitted within the fenced enclosure.
 - No oil bitumen cement or other bituminous or deleterious material likely to be injurious to a tree shall be kept or discharged within 10.0m of the tree trunk.
 - No other material shall be kept or stacked within 5.0m of tree boles.
 - No tipping or storage of materials, nor any concrete mixing shall be carried out within 10.0m of any tree.
 - No fires shall be lit beneath or in close proximity to any tree canopy.
 - Notice boards telephone cables or other services shall not be attached to any part of the tree.
 - Care shall be exercised when using cranes or other mechanical plant and equipment near the spread of the canopy of the trees.
 - A notice shall be erected on the fence indicating that the area of the tree is a protected area and all activities associated with the works in that area shall be prohibited.
 - Remedial surgery shall be carried out to all trees that are to be retained as identified by the Tree Report. All remedial work shall be carried out in accordance with the requirements of BS 3998:1989 Recommendations for Tree Work.
 - 3.0 Soils**
 - 3.1 All subsoil within the areas of shrub planting shall be cultivated/ripped to alleviate any compaction prior to topsoiling. Subsoil's may be imported if the CA deems this appropriate.
 - 3.2 All imported topsoil's shall comply with BS 3882:2007 and shall be approved by the CA.
 - 4.0 Planting**
 - 4.1 All planting operations shall be carried out in accordance with the relevant sections of BS 4428:1989.
 - 4.2 All specimen trees shall be planted in topsoiled pits to minimum size 900 dia x 750mm deep and double staked and tied. Pits shall include drainage provision and irrigation.
 - 4.3 All shrubs shall be planted in topsoiled beds to a depth of 450mm.
 - 4.4 A slow release fertiliser shall be applied to each bed at the time of planting.
 - 4.5 Bark mulch shall be applied as a top dressing to each planting bed including tree planting pits in all soft landscape areas; a 1m diameter circle around each planted tree to be striped of turf or other surface vegetation. Mulch to be laid to a depth of 75mm after planting.
 - 4.6 Plant species shall be as specified.
 - 5.0 Seeding**
 - 5.1 Areas of Grass seeding shall be cultivated to their full depth prior to seeding and all stones in excess of 50mm removed.
 - 5.2 Grass Seed shall be A4 low maintenance mixture by British Seed Houses to roadside verge and open areas and Mixture A2 elsewhere for lawns and verges within the development area.
 - 6.0 Maintenance**
 - 6.1 All planted areas shall be subject to a maintenance programme, which shall include the replacement of failed plants at the time of practical completion and in each following year.
 - 6.2 Maintenance operations shall include:
 - Weeding and Watering
 - Litter Picking
 - Pruning / Coppicing
 - Top dressing with fertiliser and mulch annually
 - Replacing/Securing/Tightening/Loosening of Tree stakes as required. Stakes removed at the end of maintenance period.
 - Grass Cutting
 - 6.3 A full programme of maintenance operations shall be presented to the CA at the time of Practical Completion.

Plant Schedule

Abb	Species	Size	Density
Hedgerow Planting - Reinforce Existing			
Ca	Corylus avellana	40-60cm height, containerised, bushy, 2L	3 plants/m2 450mm centre in staggered rows *where required
Cm	Crataegus monogyna	40-60cm height, containerised, bushy, 2L	
Ia	Ilex aquifolium	40-60cm height, containerised, bushy, 2L	
Ps	Prunus spinosa	40-60cm height, containerised, bushy, 2L	
Vr	Viola riviniana	10-20cm height, 9cm Pot	
Hedgerow Planting - New			
Ca	Corylus avellana	40-60cm height, containerised, bushy, 2L	5 plants/m2 450mm centre in staggered rows
Cm	Crataegus monogyna	40-60cm height, containerised, bushy, 2L	
Ia	Ilex aquifolium	40-60cm height, containerised, bushy, 2L	
Lp	Lonicera periclymenum	40-60cm height, containerised, bushy, 2L	
Ps	Prunus spinosa	40-60cm height, containerised, bushy, 2L	
Vr	Viola riviniana	10-20cm height, 9cm Pot	
Tree			
Abb	Species	Size	
Ac	Acer campestre	Selected Standard 10-12cm girth, 175-200mm clear stem, rootballed	
Cd	Cedrus	Heavy Standard 12-14cm girth, 175-200mm clear stem, rootballed	
Pa	Prunus avium	Selected Standard 10-12cm girth, 175-200mm clear stem, rootballed	
Qr	Quercus robur	Heavy Standard 12-14cm girth, 175-200mm clear stem, rootballed	
Qr2	Quercus rubra	Heavy Standard 12-14cm girth, 175-200mm clear stem, rootballed	
TcG	Tilia cordata 'Greenspire'	Selected Standard 10-12cm girth, 175-200mm clear stem, rootballed	
Shrub Planting			
Abb	Species	Size	Density
Ea	Euphorbia amygdaloides var. robbiae	30-40cm height C 2L	4 plants/m2
Lp2	Lonicera pileata	30-40cm height C 2L	3 plants/m2
Pt	Pachysandra terminalis	20-30cm height C 1.5L	5 plants/m2
Hr	Hebe rakaiensis	30-40cm height C 2L	3 plants/m2
LaH	Lavandula angustifolia 'Hidcote'	30-40cm height C 2L	groups of 3/5
Vd	Viburnum davidii	20-30cm height C 2L Bushy	4 plants/m2
Vr2	Verbena rigida	30-40cm height C 2L	groups of 3/5
Front Boundary Hedge Planting			
Abb	Species	Size	Density
Cb	Carpinus betulus	40-60cm height, branched, bareroot, whip	4 per/m2 500/c rows staggered



REDROW
by **theurbanists** planning & design

Client: Redrow Homes South Wales
Project: Land at St Nicholas
Title: Soft Works Layout
Drawn: JOD/JP Date: 28/07/16 Checked: WR Scale: 1:500@A1
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