

Plant Schedule

Trees

Number	Abbreviation	Species	Specification	Height	Girth
17 -	Ac	Acer campestre	Standard :3 brks :2x :B	250-300cm	8-10cm
7 -	ACECOLA	Acer platanoides 'Columnare'	Extra Heavy Standard :3x :Min 200 :RB	450-500cm	18-20cm
8 -	BETJACA	Betula utilis jacquemontii	Extra Heavy Standard :5 brks :3x	425-600cm	14-16cm
9 -	PcC	Pyrus calleryana 'Chanticleer'	Heavy Standard :5 brks :3x :RB	350-425cm	12-14cm
3 -	Qr	Quercus robur	Semi-Mature :Clear Stem min. 200 :3x/4x :RB	500-550cm	20-25cm
13 -	Sar	Sorbus aria	Selected Standard :4x :B	300-350cm	10-12cm

Outline specification

Ground Preparation:
Protection of existing woodland, trees and hedges against damage to be in accordance with the BS 5837:2012 - Trees in relation to design, demolition and construction - Recommendations. Protective fence to be approved.

Excavations to B.S. 8000 part 1:1989. Excavated material removed off-site; good quality subsoil/topsoil stored on-site for re-use.

Landscape planting areas to have a minimum depth of soil of 500mm and grass areas will have 300mm.

Loosen formation level with single tine ripper, driven 450mm deep at 1m centres, when ground conditions are dry.

Supply approved imported subsoil to B.S. 8601:2013 Specification for subsoil and requirements for use - Multipurpose subsoil to make up any deficiency in on-site subsoil.
Spread and level to depth of:
200mm for planting areas
200mm for grass areas

Supply approved imported topsoil to B.S. 3882:2015 Specification for topsoil - Multipurpose topsoil to make up for any deficiency in on-site topsoil.
Spread and level to depth of:
300mm for planting areas
100mm for grass areas

Excavate planting pits to the following dimensions:
Feathered Trees: 500 x 500 x 500mm depth
Standard/Selected Standard Trees: 1000 x 1000 x 500mm depth
Heavy/Extra Heavy Standard Trees: 1200 x 1200 x 700mm depth
Shrubs: 300 x 300 x 300mm depth

Backfill tree pits with 100/300mm depth subsoil and 400mm topsoil including Melcourt Topgrow peat free planting compost or similar approved at a rate of 0.125m³/pit.

Backfill shrub pits with topsoil including Melcourt Topgrow peat free planting compost or similar approved at a rate of 1.0m³/20m³.

Cultivate all landscape areas to a loose and friable tilth suitable for grass seeding or planting. Collect and remove from site all stones, builders' rubble and other deleterious material over 50mm in any dimension.

Grass Areas:
Supply and spread pre-seeding N:P:K. fertiliser (10:15:10) at a rate of 30g/m²

Grass areas to be sown at a rate of 35g/m² with a suitable grass seed mix such as Germinal A19. Initial grass cutting and edge trimming down to 50mm

Planting Areas:
Tree planting pits to be in accordance with BS 8545 2014:Trees from nursery to independence in the landscape - recommendations.

Plant specification to be in accordance with the HTA National Plant Specification: 03/02

Supply and plant, incorporating slow release fertiliser N:P:K - 4:19:10 ENMAG or similar approved at the following rates:
Feathered Trees: 100g / tree pit
Standard/Selected Standard Trees: 100g / tree pit
Heavy/Extra Heavy Standard Trees: 130g / tree pit
Shrubs: 70g / m²
Trees shall be secured with underground anchors; tree stakes shall not be used.

Provide and spread evenly over all planting areas an organic graded bark flakes or similar approved bark mulch to a depth of 50mm.

Hedge Planting:
Planted in double staggered row with 0.25m spacing between the rows and 0.3m centres between plants.

Maintenance:
All landscape areas to be maintained in accordance with B.S. 7370 Part 3:1991 and Part 4:1993; including weed control, and adjustment to tree stakes and ties.

General Notes:

Substitutions, if made, should be similar in size, form and water demand.

Plants shall be arranged to avoid straight lines and geometric patterns.

Persimmon Homes

North Littlehampton:
Parcel A2 & B6

Landscape Layout

LA300
Revision S

Site boundary

Existing vegetation to be removed

Trees to be removed - Category U

Trees to be retained - Category C

Soft landscape proposals

Tree planting: refer to plant schedule. Note: where trees are positioned within narrow planting areas, an underground cellular / structure will be necessary to achieve minimum 8 cubic metres of soil (per tree).

Shrub planting: refer to Dwg no. LA302 for plant schedule

Amenity grass: refer to specification

Proposed hedge planting: refer to Dwg no. LA302 for plant schedule

Proposed specimen shrub: refer to Dwg no. LA302 for plant schedule

Hard landscape proposals

Car park and driveway: Permeable block paving

Shared footpath and road: Bitumen macadam

Private footpath: Marshalls Mistral paving (Harvest Buff colour) or equivalent approved, Size: 240x160x60mm

LEAP: Refer to DWG no. LA 303

Ecology: refer to Ecosa report for details

Schwegler 1FF Bat Box

Schwegler 1FF Bat Box

Schwegler 1FF Bat Box

Schwegler 1FF Bat Box

Log pile

1.5 m unmown grassland strip

0 20 40 m

Scale @ A1 - 1:500

North

A088461 LA300-303[S].dwg 02.03.20

5th Floor, Longcross Court, 47 Newport Road, Cardiff CF24 0AD
☎ +44 (0)29 2082 9200 ✉ cardiff@wyg.com ◔ www.wyg.com

© Crown copyright and database rights 2020 Ordnance Survey 0100031673.
© WYG Environment Planning Transport Limited 2020. Registered in England Number: 3050297
ARUN DISTRICT COUNCIL LU0959RES