



Legend

- Site boundary.
- Existing trees to be retained to BS 5837:2012.
- Root protection area of existing trees and planting to be retained, taken from Arboricultural Survey.
- Existing trees to be removed (4No. total)
- Proposed new trees
All to be double staked. Where planted in grass, to include a 1200mm diameter of bark mulch of 50mm depth. 15No. total. Refer to drawing SNPS-STL-XX-DR-L-9403 Typical Tree Pit in Soft Landscape Plan for details.
- Habitat area to school environs.
- Amenity Grass: Seeded grass for general areas. Multi-purpose seed mix
- Ornamental shrub planting
Mixed planting planted at 3-5L pot size.
- Rain garden planting to car park.
Construction of rain gardens to be detailed by engineer. List of planting is typical planting schedule for rain gardens and subject to further study. Rain garden planting densities/ spacing are subject to further detailed studies, working in coordination with the Engineer. Drainage rates/ flows to be calculated by Engineers.
- Grass pitch.
Sports pitch seeding to be implemented.
- Existing habitat to be retained, including fence line.
- Ornamental hedge. 1m wide.
- Growing gardens, raised timber sleeper planters, to be planted up by the school children.

NOTE:

Bird and bat boxes to be placed on trees in line with the ecologist recommendations
Topsoil and subsoil depths in accordance with British Standard BS 3882:2015

The depth of topsoil spread should not normally exceed 300mm. Suitable (loosened) subsoil should provide the remainder of the minimum rooting depth. The minimum rooting depth should be normally:

GRASS: 450mm depth (consisting of 300mm topsoil and 150mm subsoil)
SHRUBS and HEDGES: 600mm depth (consisting of 300mm topsoil and 300mm subsoil)
TREES: 900mm depth (consisting of 300mm topsoil and 600mm subsoil)

Prior to spreading topsoil, the receiving area should be de-compacted to increase permeability.

All tree and shrub planting areas to be dressed with 50mm of ornamental bark mulch.

Tree Schedule

Selected standard trees, double staked with timber posts and adjustable rubber tie. Top dress rootball (1.2m diameter) with bark mulch 50mm depth over 300mm topsoil and 600mm subsoil as per tree pit detail within soft landscape areas.

Species	Code	Girth	Clear Stem (C/S)	Feathered (F)	Notes	Total No.
Acer campestre	3x	18-20cm	1.8m	C/S	RB	4
Betula pendula	3x	16-18cm	1.8m	C/S	RB	4
Sorbus aucuparia	3x	18-20cm	1.8m	C/S	RB	7
Total:						15



Soft Landscape Plan
1 : 500

STATUS	REV	DATE	DESCRIPTION	REVISED BY
PL	PL09	02/12/21	Planning Pre-Application Consultation Issue	
S3	P34	25/11/21	Updated Planning PLC	AP
PL	PL07	30/09/20	Updated anotation and planting for planning	
PL	PL06	17/09/20	Highways input update for discharge of conditions	
PL	PL05	11/09/20	For discharge of conditions	
PL	PL04	09/09/20	Amended for Planning Issue	
S4	PO1	07/06/20	For Stage 3 Issue	
PL	PL03	25/06/20	For Planning	
PL	PL02	15/06/20	PAC Submission	
PL	PL01	12/06/20	PAC Submission	

CLIENT: Vale of Glamorgan Council
ORIGINATOR NO: 152853

CONSULTANT
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PROJECT
St Nicholas Primary School

DRAWING TITLE
Soft Landscape Plan

STATUS CODE: S3 : Suitable for review and comment
SCALE: 1 : 500@A1

DRAWING USAGE:

PROJECT - ORIGINATOR - VOLUME - LEVEL - TYPE - ROLE - CLASS - NUMBER STATUS_REVISION
SNPS-STL-XX-XX-DR-L-9003 PL_PL09