



ting	Sport	Pitches
6	Sport	11001100

INDICATIVE ORNAMENTAL TREE PLANTIN	IG	1	1			1	
Variety/cultivar	Overall Height	Form	Girth	Rootball	Туре	Native	No.
Amelanchier x grandiflora 'Robin Hill'	3.0-4.0m	Heavy Standard	12-14cm	RB	C/S 2m	No	1
Cercis siliquastrum	4.0-4.5m	Extra heavy standard	16-18cm	RB	C/S 2m	No	1
Pyrus calleryana 'Chanticleer'	4.0-4.5m	Extra heavy standard	16-18cm	RB	C/S 2m	No	3
Quercus ilex	4.0-4.5m	Extra heavy standard	16-18cm	RB	C/S 2m	Naturalised	1
Sorbus aria 'Majestica'	4.0-4.5m	Extra heavy standard	16-18cm	RB	C/S 2m	Yes (species)	3
Sorbus torminalis	4.0-4.5m	Extra heavy standard	16-18cm	RB	C/S 2m	Yes	3
INDICATIVE ORNAMENTAL TREE PLANTIN	IG - SUDS BEDS	-					
Variety/cultivar	Overall Height	Form	Girth	Rootball	Туре	Native	No.
Alnus glutinosa 'Laciniata'	4.0-4.5m	Extra heavy standard	16-18cm	RB	C/S 2m	Yes (species)	5
Populus nigra	4.0-4.5m	Extra heavy standard	16-18cm	RB	C/S 2m	Yes	1

Variety/cultivar	Overall Height	Form	Girth	Rootball	Туре	Native	No.
Amelanchier x grandiflora 'Robin Hill'	3.0-4.0m	Heavy Standard	12-14cm	RB	C/S 2m	No	1
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Sorbus aria 'Majestica'	4.0-4.5m	Extra heavy standard	16-18cm	RB	C/S 2m	Yes (species)	3
Sorbus torminalis	4.0-4.5m	Extra heavy standard	16-18cm	RB	C/S 2m	Yes	3
INDICATIVE ORNAMENTAL TREE PLANTI	NG - SUDS BEDS						
Variety/cultivar	Overall Height	Form	Girth	Rootball	Туре	Native	No
Alnus glutinosa 'Laciniata'	4.0-4.5m	Extra heavy standard	16-18cm	RB	C/S 2m	Yes (species)	5
Populus nigra	4.0-4.5m	Extra heavy standard	16-18cm	RB	C/S 2m	Yes	1

Variety/cultivar		Root zone	Specification	Planting/ linear m (double staggered)
Carpinus betulus	60-80cm	Bareroot	1+2; branched; 3 brks	7
Fagus sylvatica	60-80cm	Bareroot	1+2; branched; 3 brks	7
	60-80cm	Bareroot	1+2; branched; 3 brks	7

The species in this list have been checked and are not reported as potentially harmful to people

Spieces	Pot	size	Planting
Anemanthele lessoniana		2	density/m
Anemanthele lessoniana Anemone 'Wild Swan'		3	5
		3	5
Calamagrostis brachytricha		5	3
Camellia '1001 Summer Nights Jasmine'		5	3
Elaeagnus × submacrophylla 'Gilt Edge'		10	1
Escallonia 'Apple Blossom'		5	3
Griselinia littoralis		5	3
Hebe 'Autumn Glory'		3	5
Hebe pinguifolia 'Pagei'		3	5
Hebe rakaiensis		3	5
Lavandula angustifolia		3	5
Photinia fraserii 'Red Robin' The species in this list have been checke		10	1
being potentially harmful to people			
INDICATIVE ORNAMENTAL SHRUB AND H SHADED AREAS		US PLA	ANTING FOR
Colores			-
Spieces	Pot	size	Planting density/m2
Alchemilla mollis	Pot	size	_
	Pot		density/m/
Alchemilla mollis	Pot	3	density/m2 5
Alchemilla mollis Asplenium scolopendrium	Pot	3 3	density/m2 5 7
Alchemilla mollis Asplenium scolopendrium Bergenia cordifolia 'Purpurea'	Pot	3 3 3	density/m2 5 7 5
Alchemilla mollis Asplenium scolopendrium Bergenia cordifolia 'Purpurea' Elaeagnus × submacrophylla 'Gilt Edge'	Pot	3 3 3 10	density/m2 5 7 5 1
Alchemilla mollis Asplenium scolopendrium Bergenia cordifolia 'Purpurea' Elaeagnus × submacrophylla 'Gilt Edge' Epimedium x Rubrum	Pot	3 3 3 10 3	density/m2 5 7 5 1 5
Alchemilla mollis Asplenium scolopendrium Bergenia cordifolia 'Purpurea' Elaeagnus × submacrophylla 'Gilt Edge' Epimedium x Rubrum Galium odoratum	Pot	3 3 10 3 3	density/m2 5 7 5 1 5 7 7
Alchemilla mollis Asplenium scolopendrium Bergenia cordifolia 'Purpurea' Elaeagnus × submacrophylla 'Gilt Edge' Epimedium x Rubrum Galium odoratum Pulmonaria 'Lewis Palmer' Skimmia japonica 'Rubella' (male) The species in this list have been checked		3 3 10 3 3 3 3 5	density/m2 5 7 5 1 5 7 5 7 5 3
Alchemilla mollis Asplenium scolopendrium Bergenia cordifolia 'Purpurea' Elaeagnus × submacrophylla 'Gilt Edge' Epimedium x Rubrum Galium odoratum Pulmonaria 'Lewis Palmer' Skimmia japonica 'Rubella' (male) The species in this list have been checked being potentially harmful to people	d and are	3 3 10 3 3 3 3 5	density/m2 5 7 5 1 5 7 5 7 5 3
Alchemilla mollis Asplenium scolopendrium Bergenia cordifolia 'Purpurea' Elaeagnus × submacrophylla 'Gilt Edge' Epimedium x Rubrum Galium odoratum Pulmonaria 'Lewis Palmer' Skimmia japonica 'Rubella' (male) The species in this list have been checked being potentially harmful to people	d and are	3 3 10 3 3 3 5 not re	density/m2 5 7 5 1 5 7 5 3 eported as
Alchemilla mollis Asplenium scolopendrium Bergenia cordifolia 'Purpurea' Elaeagnus × submacrophylla 'Gilt Edge' Epimedium x Rubrum Galium odoratum Pulmonaria 'Lewis Palmer' Skimmia japonica 'Rubella' (male) The species in this list have been checked being potentially harmful to people	d and are	3 3 10 3 3 3 5 not re	density/m2 5 7 5 1 5 7 5 3 eported as
Alchemilla mollis Asplenium scolopendrium Bergenia cordifolia 'Purpurea' Elaeagnus × submacrophylla 'Gilt Edge' Epimedium x Rubrum Galium odoratum Pulmonaria 'Lewis Palmer' Skimmia japonica 'Rubella' (male) The species in this list have been checked being potentially harmful to people	d and are	3 3 10 3 3 3 5 not re	density/m2 5 7 5 1 5 7 5 3 eported as
Alchemilla mollis Asplenium scolopendrium Bergenia cordifolia 'Purpurea' Elaeagnus × submacrophylla 'Gilt Edge' Epimedium x Rubrum Galium odoratum Pulmonaria 'Lewis Palmer' Skimmia japonica 'Rubella' (male) The species in this list have been checked being potentially harmful to people INDICATIVE SUDS/RAINGARDEN PLANTIN Spieces	d and are	3 3 10 3 3 3 5 not re	density/m2
Alchemilla mollis Asplenium scolopendrium Bergenia cordifolia 'Purpurea' Elaeagnus × submacrophylla 'Gilt Edge' Epimedium x Rubrum Galium odoratum Pulmonaria 'Lewis Palmer' Skimmia japonica 'Rubella' (male) The species in this list have been checked being potentially harmful to people INDICATIVE SUDS/RAINGARDEN PLANTIN Spieces Ajuga reptans	d and are IG Pot size	3 3 10 3 3 3 5 not re	density/m2 5 7 5 1 5 7 5 3 eported as ting ity/m2 7
Alchemilla mollis Asplenium scolopendrium Bergenia cordifolia 'Purpurea' Elaeagnus × submacrophylla 'Gilt Edge' Epimedium x Rubrum Galium odoratum Pulmonaria 'Lewis Palmer' Skimmia japonica 'Rubella' (male) The species in this list have been checked being potentially harmful to people INDICATIVE SUDS/RAINGARDEN PLANTIN Spieces Ajuga reptans Aquilegia vulgaris	d and are NG Pot size 3 3	3 3 10 3 3 3 5 not re	density/m2 5 7 5 1 5 7 5 3 eported as ting ity/m2 7 7
Alchemilla mollis Asplenium scolopendrium Bergenia cordifolia 'Purpurea' Elaeagnus × submacrophylla 'Gilt Edge' Epimedium x Rubrum Galium odoratum Pulmonaria 'Lewis Palmer' Skimmia japonica 'Rubella' (male) The species in this list have been checker being potentially harmful to people INDICATIVE SUDS/RAINGARDEN PLANTIN Spieces Ajuga reptans Aquilegia vulgaris Aster laevis 'Arcturus'	d and are	3 3 10 3 3 3 5 not re	density/m2 5 7 5 1 5 7 5 3 eported as ting ity/m2 7 7 5

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INDICATIVE PLANTING FOR SENSORY AREA		
Spieces	Pot size	Planting
		density/m2
Allium schoenoprasum	2	9
Allium sphaerocephalon	2	9
Briza media	3	5
Carex testacea	3	5
Cortaderia selloana 'Pumila'	10	1
Crocosmia 'Lucifer'	3	7
Deschampsia Cespitosa 'Goldtau'	3	5
Festuca glauca 'Elijah Blue'	3	7
Fragaria × ananassa 'Buddy'	2	7
Geranium 'Rozanne'	3	5
Helichrysum italicum	3	5
Imperata cylindrica 'Rubra'	3	5
Kniphophia 'Percy's Pride'	3	7
Kniphofia uvaria	3	7
Lavandula angustifolia 'Munstead'	3	5
Lunaria rediviva	3	5
Melissa officinalis 'Aurea'	2	7
Miscanthus sinensis 'Zebrinus'	10	1
Nasella tenuissima 'Pony Tails'	3	7
Nepeta racemosa 'Walker's Low'	3	7
Origanum vulgare	2	9
Pennisetum 'Red Buttons'	5	3
Perovskia 'Little Spire'	3	5
Persicaria affinis 'Darjeeling Red'	3	5
Phormium 'Platt's Black'	10	1
Rosmarinus officinalis 'Sissinghurst Blue'	5	3
Rudbeckia 'Goldstrum'	3	7
Salvia nemorosa 'Caradonna'	3	7
Salvia officinalis 'Purpurascens'	3	3
Sanguisorba 'Tanna'	3	7
Sedum 'Purple Emperor'	3	5
Stachys byzantina 'Silver Carpet'	3	9
Thymus pulegioides	2	9
Thymus 'Silver Queen'	2	9
Thymus vulgaris	2	9
Verbena bonariensis 'Lollipop'	3	5
The species in this list have been checked and	are not r	eported as
being potentially harmful to people		

INDICATIVE GRASS & WILDFLOWER PLANTING				
Amenity grass				
Emorsgate EG22C - Strong Lawn Mix				
Wildflower mix				
Emorsgate EH1 Hedgerow Mixture tollerant of semi-shade				
EH1 mix to include extra Odontites vernus - Red Bartsia and Trifolium medium -				

EHI mix to include extra Odontites vernus - Red Bartsia and Trifolium medium Zigzag Clover

Vinca minor	3	7
The species in this list have been checke	ed and are	not reported as
being potentially harmful to people		

Nepeta 'blue cloud'

Cornus sanguinea

Crocosmia 'Lucifer'

Deschampsia goldtau

Dryopteris filix-mas

Geranium 'Rozanne'

Heuchera sanguinea

Liriope muscari

Osmunda regalis

Panicum virgatum

Rudbeckia hirta

Luzula nivea

Cornus sanguinea 'Midwinter Fire'

Hemerocallis lilioasphodelus

Lychnis flos cuculi 'white robin'

Persicaria bistorta 'Superbum'

Veronicastrum virginicum 'Fascination'

Sanguisorba 'red thunder'

Milium effusum 'Aureum'

Carex pendula

Carex secta

Campanula glomerata

Responsibility is not accepted for errors made by others in scaling from this drawing. All construction information should be taken from figured dimensions only.

LEGEND Site Boundary Existing trees to be retained RPA in orange Existing tree to be removed as part of development . Tree no. T1 and T2 - Refer to Arboricultural Report by ArbTS Ltd for details. **Proposed trees Existing Planting retained** Proposed hedge planting Proposed ornamental shrub and herbaceous planting Proposed sensory planting Proposed rain garden / SuDS Grass (amenity) Wildflower mix ECOLOGICAL ENHANCEMENTS Bird box (mounted on existing trees)



Bat box (mounted on existing trees) Log piles Hibernaculum Bee bank (bare earth)

NOTES:

The landscape design has been based on findings and recommendations from the following documentation:

Soil Resource Survey, produced by Tim O'Hare Associates. Recommendations on soil reuse, remediation and importation. Page 15 refers to a summary of the suitability of existing soil and requirements for remediation and importation.

Ecology Impact Assessment, produced by Aecom. Providing details on ecological features to be implemented on site.

Tree Survey, produced by ArbTech. Providing recommendation for tree removal, retention and mitigation including RPA's.

S4	P36	01/11/23	Update to PAC
S4	P32	28/09/23	Updates to landscape design following client meeting/feedback
S4	P29	22/09/23	STAGE 3 ISSUE
STATUS	REV	DATE	DESCRIPTION
CLIENT			REVISED BY
AEC	ОМ		CMS
			CHECKED BY
			CS
			ORIGINATOR NO
			155452
CONSUL	TANT		
S 1	R	IDE	TREGLOWN
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PROJECT			

Ysgol Glantaf SRB Bridge Road, Cardiff CF14 2JL

DRAWING TITLE Landscape Soft Layout Plan

STATUS CODE		SCALE
S4 : Suitable for stage approval	1	:500@A1
DRAWING USAGE:		
PROJECT - ORIGINATOR - VOLUME - LEVEL - TYPE - ROLE - CLASS NU	MBER	STATUS _ REVISION
GSRB-STL-XX-XX-DR-L-09140		S4_P36