Plant Schedule

Bioretention Areas						
ID	**Quantity**	**Latin Name**	**Common Name**	**Scheduled Size**		
PE040	44	Ajuga reptans 'Catlin's Giant'	Bugle 'Catlin's Giant'	CG 2-3lt pot.		
SH057	2002	Berberis thunbergii 'Atropurpurea Nana'	Japanese Barberry 'Atropurpurea Na	20-30cm diameter. CG 2-3lt pot.		
SH049	538	Bergenia cordifolia	Heart-leaf bergenia	CG 2lt pot.		
OG025	143	Calamagrostis x acutiflora 'Overdam'	Feather Reed Grass 'Overdam'	CG 2lt. pot		
OG022	1571	Carex divulsa	Grey sedge	CG 2-3lt pot		
OG020	1305	Carex morrowii 'Ice Dance'	Sedge 'Ice Dance'	20-30cm diam. CG3lt pot.		
OG026	143	Deschampsia caespitosa 'Goldtau'	Tufted Hair Grass 'Goldtau'	CG 2lt. pot		
PE025	3625	Fritillaria meleagris	snake's head fritillary	7/+ (Topsize)		
PE051	1823	Fritillaria meleagris 'Alba'	White Snake's head fritillary	7/+ (Topsize)		
PE008	538	Geranium oxonianum 'Wargrave Pink'	Crane's Bill 'Wargrave Pink'	20-30cm diam. CG 3lt pot.		
PE050	66	Sanguisorba officinalis 'Red Thunder'	Burnet 'Red Thunder'	CG 1lt. pot		
PE049	538	Stachys byzantina 'Silver Carpet'	Silver Carpet Lamb's Ear	9cm pots		
PE048	871	Verbena bonariensis 'Lollipop'	Argentinian vervain 'Lollipop'	9cm pots		
On-Plot and Public Open Space Planting						
ID	**Quantity**	**Latin Name**	**Common Name**	**Scheduled Size**		
PE001	441	Armeria maritima	Sea Pink, Thrift Seapink	9cm pot.		
SH002	196	Aucuba japonica 'Rozannie'	Japanese laurel 'Rozannie'	40-60cm ht. CG3lt pot.	---	
SH065	367	Buxus sempervirens 'Suffruticosa'	Dwarf Box	20-30cm diam. CG3lt pot.		
OG022	159	Carex divulsa	Grey sedge	CG 2-3lt pot		
SH048	7	Cornus sanguinea 'Midwinter Fire'	Red-barked Dogwood	CG 2-3lt pot.	5 breaks min. Leave plant unpruned in first year, then cut back stems back to near ground in order to encourage colourful shoots.	
BU004	13498	Crocus tommasinianus	Early crocus	4cm/5cm+	Approx 50 bulbs/sq.m. Hand broadcast and plant where each bulb falls to create natural swathe.	
OG026	1210	Deschampsia caespitosa 'Goldtau'	Tufted Hair Grass 'Goldtau'	CG 2lt. pot		
FE005	218	Dryopteris wallichiana	Alpine wood fern	CG 2-3lt pot.	2 plants/sq m.	
PE052	109	Echinops ritro 'Veitch's Blue'	Globe thistle 'Veitch's Blue'	CG 2-3lt pot		
SH062	290	Erica carnea 'Foxhollow'	Heather 'Foxhollow'	CG 2-3lt pot.		
SH063	470	Erica carnea 'Memory'	Heather 'Memory'	CG 2-3lt pot.		
SH061	355	Erica carnea 'Springwood White'	Heather 'Springwood White'	CG 2-3lt pot.		
PE058	137	Erigeron karvinskianus 'Profusion'	Mexican fleabane	9cm pot		
SH058	738	Euonymus fortunei 'Emerald Gaiety'	Emerald Gaiety Euonymus	CG 2-3lt pot		
SH059	786	Euonymus japonicus 'Jean Hugues'	Spindle 'Jean Hugues'	CG 2-3lt. pot		
HE010	571	Fagus sylvatica	European Beech	60-80cm ht. 1+2 or 1/2 BR. Spiral guard and cane.		
SH031	22	Fatsia Japonica	Japanese aralia	30-40cm diam. CG3lt pot.	5 bks min	
OG005	535	Festuca glauca 'Elijah Blue'	Elijah Blue Fescue	CG 2-3lt pot.	---	
PE008	50	Geranium oxonianum 'Wargrave Pink'	Crane's Bill 'Wargrave Pink'	20-30cm diam. CG 3lt pot.	3 plants/sq m.	
PE043	135	Geranium phaeum	Dusky cranesbill	CG 2-3lt pot.		
SH064	229	Hebe pinguifolia 'Pagei'	Shrubby veronica 'Pagei'	30-40cm diam. CG 3-5lt pot.	5 breaks min.	
SH008	216	Hebe rakaiensis 'Golden Dome'	Golden Dome Hebe	30-40cm diam. CG 3-5lt pot.	5 breaks min.	
PE054	57	Helenium 'Rubinzwerg'	Sneezeweed 'Rubinzwerg'	CG 1-2lt. pot		
PE053	47	Hylotelephium spectabile 'Brilliant'	Stonecrop 'Brilliant'	CG 2-3lt pot		
SH003	222	Hypericum x 'Hidcote'	Hidcote St. John's Wort	30-40cm ht. CG 5lt pot.	5 breaks min.	
SH060	450	Ilex crenata 'Luxus'	Japanese Holly 'Luxus'	20-30cm diam. CG3lt pot.		
PE002	649	Liriope muscari	Big Blue Lily Turf	CG 2-3lt pot.	10-15cm diameter.	
PE055	227	Liriope muscari 'Kindi Pink'	Lily Turf 'Kindi Pink'	CG 2-3lt pot.	10-15cm diam.	
PE003	688	Liriope muscari 'Monroe White'	Lily Turf 'Monroe White'	CG 2-3lt pot.	10-15cm diameter.	
SH022	91	Mahonia aquifolium 'Apollo'	Oregon grape 'Apollo'	20-30cm diam. CG3lt pot.	5 breaks min.	
OG027	94	Miscanthus sinensis 'Little Kitten'	Maiden Grass 'Little Kitten'	CG 2-3lt. pot		
OG014	111	Molinia caerulea	Purple Moor Grass	CG 2-3lt pot.	---	
BU001	1813	Narcissus obvallaris	Tenby daffodil	7/+ (Topsize)	Approx 25 bulbs/sq. m. Hand broadcast and plant pulbs where they fall to create natural swathe at front of border.	
FE001	384	Polystichum setiferum	Soft shield fern	CG 2-3lt pot.	3 plants/sq m.	
PE041	61	Salvia nemorosa 'Caradonna'	Balkan clary 'Caradonna'	CG 2-3lt pot.		
SH021	174	Sarcococca hookeriana var. digyna	Sweet box	30-40cm diam. CG 3lt pot.	5 breaks min.	
OG001	663	Sesleria autumnalis	Autumn Moor Grass	CG 2-3lt pot.		
SH018	271	Skimmia japonica 'Rubella'	Skimmia 'Rubella'	30-40cm diam. CG3lt pot.	5 breaks min.	
PE056	105	Verbena bonariensis	Argentinian vervain	9cm pots		
PE048	176	Verbena bonariensis 'Lollipop'	Argentinian vervain 'Lollipop'	9cm pots		
SH007	21	Viburnum opulus 'Compactum'	Compact guelder rose	CG 3lt pot.	5 breaks min.	
SH030	34	Viburnum tinus 'Eve Price'	Laurustinus 'Eve Price	30-40cm diam. CG3lt pot.	5 bks min.	
PE006	585	Vinca minor 'Alba'	White Common Periwinkle	CG 2-3lt pot.		
Native Hedge Planting						
ID	**Quantity**	**Latin Name**	**Common Name**	**Scheduled Size**		
HE001	560	Viburnum lantana	Common wayfaring tree	60-80cm ht. 1+2 or 1/2 BR. Stake with cane.	Netting erected around native hedge planting to prevent rabbit access	
HE002	560	Prunus spinosa	Blackthorn	60-80cm ht. 1+2 or 1/2 BR. Stake with cane.	Netting erected around native hedge planting to prevent rabbit access	
SH025	560	Rosa canina	Dog Rose	60-80cm ht. 1+2 or 1/2 BR. Stake with cane.	Netting erected around native hedge planting to prevent rabbit access	
HE018	560	Sorbus aucuparia	Rowan	60-80cm ht. 1+2 or 1/2 BR. Stake with cane.	Netting erected around native hedge planting to prevent rabbit access	
HE005	560	Corylus avellana	Common hazel	60-80cm ht. 1+2 or 1/2 BR. Stake with cane.	Netting erected around native hedge planting to prevent rabbit access	
HE006	560	Crataegus monogyna	Common hawthorn	60-80cm ht. 1+2 or 1/2 BR. Stake with cane.	Netting erected around native hedgerow planting to prevent rabbit access	
HE007	499	Ilex aquifolium	Common holly	CG3lt Pot. Stake with cane.	Netting erected around native hedge planting to prevent rabbit access	
Tree Planting						
ID	**Quantity**	**Latin Name**	**Common Name**	**Scheduled Size**		
TR007	10	Acer campestre 'Streetwise'	Field maple 'Streetwise'	SS.2x. 200-250cm ht. CG or RB.	5 branches min. Stake to base with single timber pole 75mm in diameter at 45 degree angle. Use proprietary rubber spacers and ties.	
TR022	2	Aesculus hippocastanum	Horse Chestnut	HS 12-14cm gth. 2m clear stem, 350-425cm min ht. RB.	Underground staking as detailed.	
TR019	14	Amelanchier lamarckii	Snowy mespilus	SS 10-12cm gth. 2m clear stem, 350-425cm min ht. RB.	5 branches min. Stake to base with single timber pole 75mm diam at 45 degree angle..	
TR026	6	Betula 'Edinburgh'	Silver Birch 'Edinburgh'	SS 10-12cm gth. 2m clear stem, 350-425cm min ht. RB.	5 branches min. Stake to base with single timber pole 75mm diam at 45 degree angle..	
TR018	2	Carpinus betulus	European Hornbeam	SS.2x. 10-12cm grh. 200-250cm ht. CG or RB.	5 branches min. Stake to base with single timber pole 75mm diam at 45 degree angle..	
TR027	8	Crataegus laevigata 'Paul's Scarlet'	Hawthorn 'Paul's Scarlet'	150-200cm min ht. CG or RB	5 branches min. Stake to base with single timber pole 75mm diam at 45 degree angle..	
TR024	3	Fagus sylvatica	European Beech	HS 12-14cm gth. 2m clear stem, 350-425cm min ht. RB.	Underground staking as detailed.	
TR009	8	Quercus robur	English Oak	HS 12-14cm gth. 2m clear stem, 350-425cm min ht. RB.	Underground staking as detailed.	
TR016	14	Sorbus aucuparia	European Mountain Ash	SS.2x. 10-12cm grh. 350-425cm min ht. CG or RB. 2m clear stem	5 branches min. Triple staked as detailed	
TR012	9	Tilia cordata 'Streetwise'	Little-leaf linden Lime 'Streetwise'	SS 10-12cm gth. 2m clear stem, 350-425cm min ht. RB.	5 branches min. Stake to base with single timber pole 75mm diameter at 45 degree angle. Use proprietary rubber spacers and ties.	
TR011	7	Pyrus calleryana 'Chanticleer'	Callery pear 'Chanticleer'	SS 10-12cm gth. 2m clear stem, 350-425cm min ht. RB.	5 branches min. Stake to base with single timber pole 75mm diam at 45 degree angle..	
TR010	2	Quercus rubra	Red Oak	HS 12-14cm gth. 2m clear stem, 350-425cm min ht. RB.	Underground staking as detailed.	
TR049	13	Betula pendula	European White Birch	SS. 2x. 10-12cm gth. 350-425cm min. ht. 2m clear stem. CG or RB	5 branches min. Stake to base with single timber pole 75mm diam at 45 degree angle..	
TR006	10	Alnus glutinosa	European Alder	SS.2x. 200-250cm ht. CG or RB.	5 branches min. Stake to base with single timber pole 75mm in diameter at 45 degree angle. Use proprietary rubber spacers and ties.	
TR002	3	Betula pubescens	Common white birch	SS 10-12cm gth. 2m clear stem, 350-425cm min ht. RB.	5 branches min. Stake to base with single timber pole 75mm in diameter at 45 degree angle. Use proprietary rubber spacers and ties.	
TR020	2	Amelanchier lamarckii 'Robin Hill'	Snowy mespilus 'Robin Hill'	SS 10-12cm gth. 2m clear stem, 350-425cm min ht. RB.	5 branches min. Stake to base with single timber pole 75mm diam at 45 degree angle..	
Lawn and Wildflower Meadows						
Mix Name	**Total Area (sq.m.)**	**Sow Rate**	**Notes**			
Emorsgate Seeds EL1 Flowering Lawn Mixture	4745	4g/sq. m				
Emorsgate Seeds EM2 Standard General Purpose Meadow Mixture	390	4g/sq. m				
Emorsgate Seeds EM4 Meadow Mixture for Clay Soils	1305	4g/sq. m				
Emorsgate Seeds EM8 Meadow Mixture for Wetlands	720	4g/sq. m				
Shade-tolerant wildflower meadow mixture to be approved by CA	680	To manufacturer's instructions	Plant mix not to include toxic species such as Digitalis.			

NOTES:

NOT FOR SITE PURPOSES: This drawing is a general arrangement plan only and is not intended for site purposes.

SCALE: Do not scale from this drawing.

SETTING OUT: All setting out, levels, dimensions to be agreed on site. Do not use the information on this drawing without checking all dimensions on site. Any discrepancies between drawings, specifications and site works are to be reported to The Urbanists. Order of construction and setting out is to be agreed on site.

CHECK: This drawing must be the latest revision, read in conjunction with all other drawings, details, specifications and schedules. All dimensions are in millimetres unless otherwise stated. Where and contradiction or uncertainty arises between the drawings and/or the schedule of works, it is the contractor's responsibility to seek verification from The Urbanists before proceeding. No claims will be met by The Urbanists, where the contractor continues work in absence of such confirmation.

No.	Date	By	Revision Notes
P01	13/04/2021	GE	Buxus added and numbers amended

PROJECT STATUS:

S3 (SUITABLE FOR REVIEW)

the urbanists planning & design

Client: Barratt Homes

Project: Llewelyn Road, Penllergaer

Title: Plant Schedule

Project ID	Organiser	Volume	Level	Type	Role	Class.	Dwg	Rev.	Status
1898	URB	XX	XX	SH	L	90	0317	P01	S3

Drawn GE Date 13/04/2021 Checked GB Scale N/A

The Urbanists - The Creative Quarter - 8A Morgan Arcade - Cardiff - CF10 1AF
T: 029 2023 6133 E: info@theurbanists.net W: www.theurbanists.net

© This drawing is copyright and may not be reproduced in whole or part without written authority.

N