

NOTES ON PLANTING

- 1 Topsoil: Topsoil shall be spread to min 450mm depth over planting beds and 150mm depth over turf areas and graded to fall. Topsoil should be in accordance with BS3882:2015 and where subsoil is required, to be in line with BS8601:2013.
- 2 Herbicide and Cultivation: Topsoil to be treated with an application of herbicide prior to planting, where necessary, strictly in accordance with the Control of Pesticides Regulations 1986 (or otherwise updated/ superceded legislation), and following manufacturer's instructions by qualified staff. The topsoil shall then be cultivated to 150mm depth.
- 3 Container Grown Shrubs, Transplants and Whips: Shrubs and transplants shall comply with the National Plant Specification. Shrubs shall be planted in pits 300 x 300 x 200mm depth, and the backfill shall include 3 litres Peat Free Tree and Shrub Compost. Specimen plants to be planted in a pit 400 x 400 x 250mm depth with 5 litres Tree and Shrub Compost. BR whips should be notch planted as required and healed into position. All whips to be protected by a spiral bound shrub guard secured into place with a timber stake. Hedgerow planting to be planted in a double staggered row at 450mm centres.
- 4 Herbicide: Spot treat with herbicide throughout the maintenance period in accordance with the manufacturer's instructions.
- 5 Bark Mulch: All Ornamental Planting beds to receive 75mm depth pulverised ornamental bark mulch.

- 6 Position of Plants: Final position of trees and shrubs subject to confirmation of service location and approval of statutory undertakers.
- TREES - SELECTED STANDARD, MULTI-STEM AND HEAVY STANDARDS: Tree pits to be 600x600x600mm backfilled with sub soil and 300mm of topsoil. To be secured with a double stake and crossbar. Stakes to be 65mm diameter treated softwood driven firmly into the ground. Stakes to be 600mm above ground level and fixed to several tree branches with suitable rubber tree ties for multi-stem.
- EXTRA HEAVY STANDARDS Tree pits for extra heavy standards to be 750x750x750mm backfilled with sub soil and 300mm of good quality topsoil. Stakes to be 65mm diameter treated softwood driven firmly into the ground. Stakes to be 600mm above ground level and fixed to tree with suitable rubber tree tie.
- 8 Watering: Plant only into moist soil and water thoroughly to the full depth of soil immediately after planting. Water regularly through the establishment period (minimum 3 months) to prevent dehydration. The trees should be watered through the irrigation pipe to ensure that the water gets down to the rootball. These trees should be watered regularly throughout spring/summer during the first 2 years to ensure that the tree root system establish well.
- 9 Wildflower Meadow for Wetlands:
Timing - Sow meadow during March and April or in September. When sowing into heavy soils, sow in March/April to avoid seeds/seedlings rotting in waterlogged soils.
Ground Preparation -
• Control or remove weeds before sowing. For small areas, remove weeds by hand. For larger areas, a weed suppressing membrane or black plastic can be laid over the area 3 months prior to sowing to prevent weed growth. For larger areas and where vigorous perennial weeds, such as nettles, docks and dandelions, are present in large number, non-chemical control methods may not be effective. In these situations instead spray off existing vegetation using non-residual systemic glyphosate-containing weedkillers
• Rotavate soil and rake to make even seed bed
Sowing -
• Wildflower meadow to be sown at 4g per m²
• Mix wildflower seed with silver sand to aid even seed distribution and to show area that have been covered. Sow half lengthways and half widthways for even coverage.
• Rake in seeds lightly
10 Grass Seeding: Sow late summer to mid autumn. Prepare ground by removing any existing vegetation, large stones and roughly levelling. Grass seed should be spread at 50g per m². After sowing, lightly rake over area and water.
- 11 Turf: Complete ground preparations before turf is delivered to site to avoid turf drying out. Turf should be laid immediately on delivery. Remove all existing vegetation from area to be turfed and spread 150mm depth of top soil. Dig over or rotavate soil before laying turf if soil is compacted. Rake, lightly compact, and water soil. Stagger the joints when laying the turf. Water turf after laying and every day for the next 2-3 days, especially in periods of low rainfall.
- 12 Soil compaction is likely to have occurred during construction on site. A site inspection should be carried out by a landscape professional to assess the level of soil compaction, including drainage testing to see if the ground is likely to become waterlogged. If the ground is deemed to be too compacted for plant growth and to drain adequately then remediation works should be carried out. This could include rotavation of the soil using a push along rotavator and/or ground being broken up with spades or small machinery. A second site inspection should then take place to ensure that the soil is fit for purpose.
- 13 Tree species selected subject to soil conditions and NHBC guidance. Root barriers may be required subject to findings from soil analysis and engineer's details.



- GENERAL NOTES**
- This drawing is the copyright of tpm landscape Ltd and cannot be reproduced in any form without the consent of the company.
 - This drawing is to be read in conjunction with detail landscape drawings, details and specification.
 - This drawing is to be read in conjunction with all relevant Architects', Engineer's, Specialists, Bills of Quantities and Specifications.
 - The insertion of any firm or proprietary brand on this drawing is an indication of the class or quality required and does not exclude the use of alternative materials that are equal in performance, quality and appearance, provided that they have been approved in writing by the Landscape Architect.
 - The Contractor is responsible for accurately ascertaining the position of underground services and responding to all relevant service easement requirements.
 - All dimensions are in millimetres unless stated otherwise, for the purposes of construction this drawing must not be scaled and only written dimensions used. Written and scaled dimensions to be checked on site, any discrepancies reported prior to work commencing. IF IN DOUBT PLEASE ASK.
 - All work and materials are to be in accordance with the relevant British Standards and Code of Practice.
 - All Proprietary products are to be used strictly in accordance with the manufacturer's instructions and details.

REVISION NOTES				
Rev	By	Description		Date

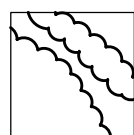
Plant Schedule (Individual)											
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2	
265	PRR - h	Photinia x fraseri 'Red Robin' - hedge	80-100cm		3x	C	10L			3.00	
Herbaceous											
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2	
80	Ah HJ	Anemone hybrida 'Honore Jobert'	30-40cm				C 3L			5.00	
31	BBW	Bergenia 'Bressingham White'	30-40cm				C 3L			5.00	
40	GJB	Geranium 'Johnson's Blue'	30-40cm				C 3L			5.00	
42	GSAI	Geranium sanguineum 'Album'	20-25cm				C 3L			5.00	
59	HPP	Heuchera micrantha 'Palace Purple'	30-40cm				C 3L			5.00	
Shrub											
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2	
20	AcB JR	Aucuba japonica 'Reaenae'	30-40cm				C 3L			4.00	
48	AJV	Aucuba japonica 'Varegate'	30-40cm				C 3L	Bushy		4.00	
23	BcGS	Brachyglottis 'Sunshine'	40-60cm				C 3L	Branched		4.00	
45	BbTG	Barbets thunbergii 'Tiny Gold'	30-40cm		2x		C			4.00	
17	BIAN	Barbets thunbergii 'Altopurpurea Nana'	30-40cm				C 3L	Branched		4.00	
14	CdS	Cornus alba 'Sibirica'	40-60cm				C 3L	Branched		3.00	
38	CoMF	Cornus sanguinea 'Mid-Winter Fire'	40-60cm				C 3L			3.00	
39	Cr WG	Corydalis x clandonensis 'Warcester Gold'	30-40cm				C			4.00	
2	Cris ks CG	Cornus kousa 'China Girl'	200-230cm		5x		C 30L				
7	CIS	Chilysia tenella 'Sundance'	40-80cm				C 10-15L	Bushy			
100	Cxc BM	Caryopteris x clandonensis 'Grand Blue'	30-40cm		2x		C			4.00	
88	ELEG	Euonymus fortunei 'Emerald Y Gold'	20-25cm				C 3L	Bushy		5.00	

98	EWS	Euonymus japonicus 'White Spiral'	30-40cm			1/1	C	3L			5.00
61	Ery al C	Euonymus alatus 'Compactus'	30-40cm				C	3L	Branched		4.00
45	Fch TT	Fuchsia 'Tom Thump'	30-40cm				C	3L			4.00
13	FNP	Fuchsia 'Mrs Poppel'	30-40cm				C	3L	Bushy		4.00
35	Gmly	Gentiana lutea	30-40cm				C	3L			4.00
3	HOA	Hydrangea arborescens 'Annabelle'	60-80cm				C	10-15L	Branched		4.00
56	HOAE	Hebe albicans 'Red Edge'	30-40cm				C	3L			4.00
3	HRG	Hedera helix 'Goldheart'	80-100cm				C	3L	Several shoots		
8	HPL	Hydrangea paniculata 'Limelight'	40-80cm				C	10-15L			
130	HPPa	Hebe 'Pink Passion'	30-40cm				C	3L			4.00
80	HWG	Hebe 'White Gem'	30-40cm				C	3L	Bushy		4.00
30	Hydr sB	Hydrangea serrata 'Bluebird'	30-40cm				C	3L			3.00
10	Hydr sB	Hydrangea serrata 'Bluebird'	30-40cm				C	3L			4.00
4	lcr(0.5m dia)	Ilex crenata 'Dark Green' (ball 0.5m dia)	50-60cm			2x	C	15L	Specimen		
60	LoH	Lavandula angustifolia 'Hidcot'	30-40cm				C	3L	Bushy		4.00
121	MaA	Mahonia aquifolium 'Apoll'	40-50cm				C	3L	Several shoots		4.00
3	MmWS	Mahonia media 'Winter Sun'	80-100cm				C	15L	Bushy		
42	Nnd dm F	Nandina domestica 'Firepower'	30-40cm				C	3L			4.00
4	PBE	Philadelphus 'Selle Elake'	40-60cm				C	10-15L	Branched		
154	PIAB	Potentilla fruticosa 'Abbotswood'	30-40cm(D)				C	3L			4.00
34	PRA	Potentilla fruticosa 'Red Ace'	30-40cm				C	3L			4.00
95	PJH	Pieris japonica 'Little Heath'	20-25cm				C	3L	Bushy		4.00
6	PMS	Phlox 'Maori Sunset'	40-90cm			0/1	C	10L			
52	POG	Pyracantha 'Orange Glow'	40-60cm				C	3L	Leader with laterals		3.00
172	PIGB	Pittosporum tenuifolium 'Golf Ball'	40-60cm				C	5L			4.00
3	RMM	Rhododendron 'Madame Masson'	40-60cm				C	15L	Branched		

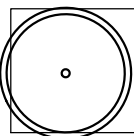
26	Rs B	Rosa 'Bonica'	30-40cm				C	3L	Bush		4.00
117	Sh	Sarcococca humilis	25-30cm				C	3L			4.00
5	SP	Spirea japonica 'Freight'	60-80cm				C	10-15L	Bushy		
68	Sp F	Skimmia japonica 'Thagras'	40-60cm				C	3L	Bushy		4.00
125	Sk KG	Skimmia confusa 'Kew Green'	30-40cm				C	3L			4.00
29	Srs	Spirea japonica 'Snowmound'	40-60cm				C	3L	Branched		4.00
35	Srs cm	Sarcococca confusa	20-25cm				C	3L	Bushy		3.00
6	ThAN	Thuja orientalis 'Aurea Nana'	40-60cm				1/2	C	10-15L	Transplant	
Tree											
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2	
2	AsBn	Amelanchier alnifolia 'Robin Hill'	300-350cm	10-12cm	2x		RB		Selected standard		
3	AC	Amelanchier canadensis	300-350cm	10-12cm	2x		RB		Selected Standard		
5	Al (M-S)	Amelanchier lamarckii (multi-stem)	200-250cm		3x		RB		Multi-stem		
1	Be np	Betula nigra	450-625cm	14-16cm	3x		RB		Standard (extra-heavy)		
1	Bp	Betula pendula	450-625cm	14-16cm	3x		RB		Standard (extra-heavy)		
2	PcC	Pyrus calleryana 'Charitae'	450-625cm	14-16cm	3x		RB		Standard (Extra heavy)		
2	PcN	Pyrus calleryana 'Nigra'	450-625cm	14-16cm	3x		RB		Standard (Extra heavy)		
2	Sal	Salix alba 'Lutescent'	450-625cm	14-16cm	3x		RB		Standard (Extra heavy)		
7	Tl cr GS	Tilia cordata 'Green Spike'	450-625cm	14-16cm	3x		RB		Standard (Extra heavy)		

LEGEND

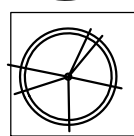
SOFT LANDSCAPE.



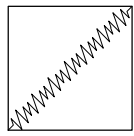
Existing Tree to be Retained
Trees to be retained and protected in line with BS5837:2012.



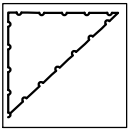
Proposed Medium Size Trees
Select Standard trees, 10-12cm girth, 4.5-6.25m to be planted with a double timber stake secured with a rubber tree tie



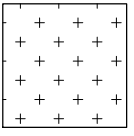
Small Ornamental Tree/Large Shrub
Select Standard trees, 10-12cm girth, 3-3.5m high or large shrub 30-50L to be planted with a single timber stake secured with a rubber tree tie.



Proposed Hedge
Evergreen hedgerows to be planted at plot frontages 100-125cm, 5-10L pots (depending on time of year planting) at 3-4 per lin.m to provide an instant impact.



Ornamental Shrub Planting
Proposed shrubs and flowering herbaceous plants to be planted as 5-10L pots at 3-5 per sq.m. planted with feature specimen, 10-12L pots.



Wet Meadow Mixture to Attenuation Basin
Proposed wet meadow mix to be EM8, Meadow Mixture for Wetlands, sown at 4g/square metre, by Emorsgate or similar approved.

Proposed Grass - Gardens and POS

Client
Watkin Jones

Project
Royal British Legion, Llay

Description
Planting Plan

Status
For Approval

Scale @ A1
1:250

Job number
3790

Drawn
GBS

Checked
CT

Drawing number
201

Date
15.04.21

Revision
-

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