

**PLANTING SCHEDULE (INDIVIDUAL)**

Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m <sup>2</sup>
53	EDR [H]	Escallonia Donard Radiance (hedge)	40-60cm			C	10L	Bushy		3.00 /lin.m
253	Om [H]	Oleandra macrotanta (hedge)	40-60cm			C	10L	Bushy		3.00 /lin.m

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17	Agpn or	Agapanthus orientalis	15-20cm			C	3L			5.00
41	FgBF	Festuca glauca 'Blue Fox'	30-40cm			C	3L			5.00
20	Hem f	Hemerocallis flava	30-40cm			C	3L			5.00
49	Knp BS	Knapelia 'Bee's Sunset'	30-40cm			C	3L			5.00
82	Narc T1	Narcissus 'Tete-a-tete'						Bulb		25.00
94	Pal	Penstemon alpestris 'Hamel's'	40-60cm			C	3L			5.00
84	Snt ch	Santolina chamaecyparissus	20-25cm			C	3L	Bushy		4.00
132	St	Stipa teruissima	30-40cm			C	3L			5.00
44	Stch by	Stachys byzantina	20-30cm			C	3L			5.00
27	Vr of	Valeriana officinalis	25-30cm			C	3L			5.00

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32	BcGS	Brachyglottis 'Sunshine'	30-40cm			C	5L	Branched		4.00
8	Ca	Cordyline australis	40-90cm			C	10-15L			5.00
26	CISW	Cistus laevis 'Snow White'	30-40cm			C	5L			4.00
40	CpS	Cistus pulcherrimus 'Sunset'	30-40cm			C	5L			4.00
29	Esc mc	Escallonia macrotanta	40-60cm			C	10-15L	Bushy		3.00
43	Eae	Elaeagnus x ebbingei	40-60cm			B	5L	Branched		3.00
24	Fch TT	Fuchsia 'Tom Thumb'	30-40cm			C	5L			4.00
172	FMP	Fuchsia 'Mrs Popple'	30-40cm			C	5L	Bushy		4.00
65	GIV	Ornithogalum 'Variegatum'	40-60cm			C	5L			3.00
104	Gns ly	Geranium lydia	30-40cm			C	5L	Bushy		5.00
44	HaRE	Hebe albicans 'Red Edge'	30-40cm			C	5L			4.00
192	Hb GG	Hebe 'Green Globe'	30-40cm			C	5L			4.00
154	Hb GO	Hebe 'Great Orn'	30-40cm			C	5L			4.00
116	HmA	Hydrangea macrophylla 'Ayesha'	40-60cm			C	5L	Branched		4.00
6	HmMP	Hydrangea macrophylla 'Mariesii Perfecta'	40-60cm			C	10L	Branched		4.00
4	Hpl	Hydrangea paniculata 'Limelight'	60-80cm			C	10-15L			4.00
49	Hyd Z	Hydrangea macrophylla 'Zelard'	30-40cm			C	5L	Bushy		5.00
164	LaH	Lavandula angustifolia 'Hidcoter'	30-40cm			C	5L			5.00
10	LoR [s]	Loranthus alba 'Rosa' (specimen)	40-60cm			C	10L			5.00
4	PT	Phlox paniculata	40-60cm			C	10-15L			5.00
8	PtGB	Phlox paniculata 'Coral Bell'	40-60cm			C	10L			5.00
8	Pt	Phlox paniculata 'Purple Heart'	40-60cm			C	10-15L	Triple crown		5.00
6	PYW	Phlox paniculata 'Yellow Wave'	40-60cm			C	10-15L	Triple crown		5.00
11	RoMJ	Rosmarinus officinalis 'Miss Jessop's Upright'	30-40cm			C	5L	Bushy		3.00

Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m <sup>2</sup>
6	AC	Amelanchier canadensis (multi-stem)	200-250cm			C	30-50L		Multi-stem	
6	Sa AS	Sorbus aucuparia 'Autumn Spire'	300-350cm			C	10-12cm		Standard (Selected)	
3	SaM	Sorbus alia 'Magnifica'	400-450cm			C	16-18cm		Extra-heavy Standard	
5	SOR	Sorbus intermedia 'Brouwers'	400-450cm			C	16-18cm		Extra-heavy Standard	
3	Tmxm	Tamarix ramosissima	175-200cm			C	10-12cm		C	50L
4	Tp	Tamarix pentandra	175-200cm			C	10-12cm		C	50L

**NOTES ON PLANTING**

1 Topsoil / Subsoil: 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. It is recommended that samples are tested with Certification and Analysis Reports with a concise analysis. To be provided to the landscape Architect / Client for approval. If the soil doesn't meet the BS standard specialist advice should be received to see if the soil can be improved.

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 and undertaken 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 deep, 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 cane. When in public locations it may be necessary to have caps to the canes. 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.

7 On excavation of the tree pit a bucket test should be undertaken to review the water infiltration. Certain species of trees will decline if the ground drainage is poor. Monitor the water egress. If water sits for long periods or doesn't drain the pit may require further works to break up the ground. A clean stone drainage layer may assist to ensure that the root ball isn't sat within standing water.

TREES - EXTRA HEAVY STANDARDS Tree pits for extra heavy standards to be 600x600x600mm backfilled with sub soil and 300mm 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. Add in 100mm depth clean stone gravel at the base of the tree pit to aid with drainage.

TREES - MULTI STEMMED: Tree pits for multi-stemmed trees to be 600x600x600mm backfilled with sub soil and 300mm 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.

8 Watering: Plant 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 Bulb Planting: Plant spring flowering bulbs (e.g. daffodils, tulips, spring flowering crocus) in autumn and autumn flowering (e.g. autumn crocus, cyclamen) bulbs in late summer. Plant bulbs at 20 per m<sup>2</sup>. Plant bulbs at a depth 2-3 times their height with the shoot facing upwards. Refill the holes and lightly compact soil to avoid damaging bulbs.

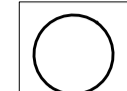


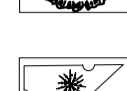

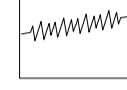
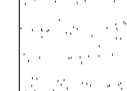
10 Grass Seeding: Sow late summer to mid autumn. Prepare ground by removing any existing vegetation, large stones and roughly levelling. An application of non-residual systemic glyphosate containing weedkiller may be required. Grass seed should be spread at 50g per metre squared Area over area and water.

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 weeks, 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 NHC guidance. Root barriers may be required subject to findings from soil analysis and engineer's details.

**LEGEND**

-  Existing Tree to be Retained
-  Proposed Medium Size Ornamental Tree  
Trees to be planted as 16-18cm girth, Extra Heavy Standard, 4-4.5m high. Root barriers may be required.
-  Proposed Small Tree  
Selected Standard, 10-12cm girth, 2.5-3.5m high.
-  Proposed Ornamental Planting  
Proposed shrubs and flowering herbaceous to be planted as 3-5L pots at 3-5 per sq.m. and enhanced by feature specimens in 10-20L pots.
-  Proposed Evergreen Hedge  
Evergreen hedgerows to be planted in 10L containers at a rate of 3 per lin. metre.
-  Proposed Grass  
To be turf.
-  Proposed Bulbs  
To provide seasonal interest.

**GENERAL NOTES**

1. This drawing is the copyright of tpm landscape Ltd and cannot be reproduced in any form without the consent of the company.
2. This drawing is to be read in conjunction with detail landscape drawings, details and specification.
3. This drawing is to be read in conjunction with all relevant Architects', Engineer's, Specialist's, Bills of Quantities and Specifications.
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5. The Contractor is responsible for accurately ascertaining the position of underground services and responding to all relevant service easement requirements.
6. 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.
7. All work and materials are to be in accordance with the relevant British Standards and Code of Practice.
8. All Proprietary products are to be used strictly in accordance with the manufacturer's instructions and details.

**REVISION NOTES**

Rev	By	Description	Date
A	AJ	Updated in line with revised layout	23.11.21

Client  
**McCarthy & Stone Retirement Lifestyles Ltd**  
 Project  
**Maelgwyn Road, Llandudno**  
 Description  
**Planting plan**  
 Status  
**For Approval**  
 Scale @ A1  
**1:200**  
 Drawn  
**KA/KD**  
 Checked  
**KD**  
 Date  
**23.09.21**  
 Drawing number  
**NW-2717-03-LA-003**  
 Revision  
**A**

