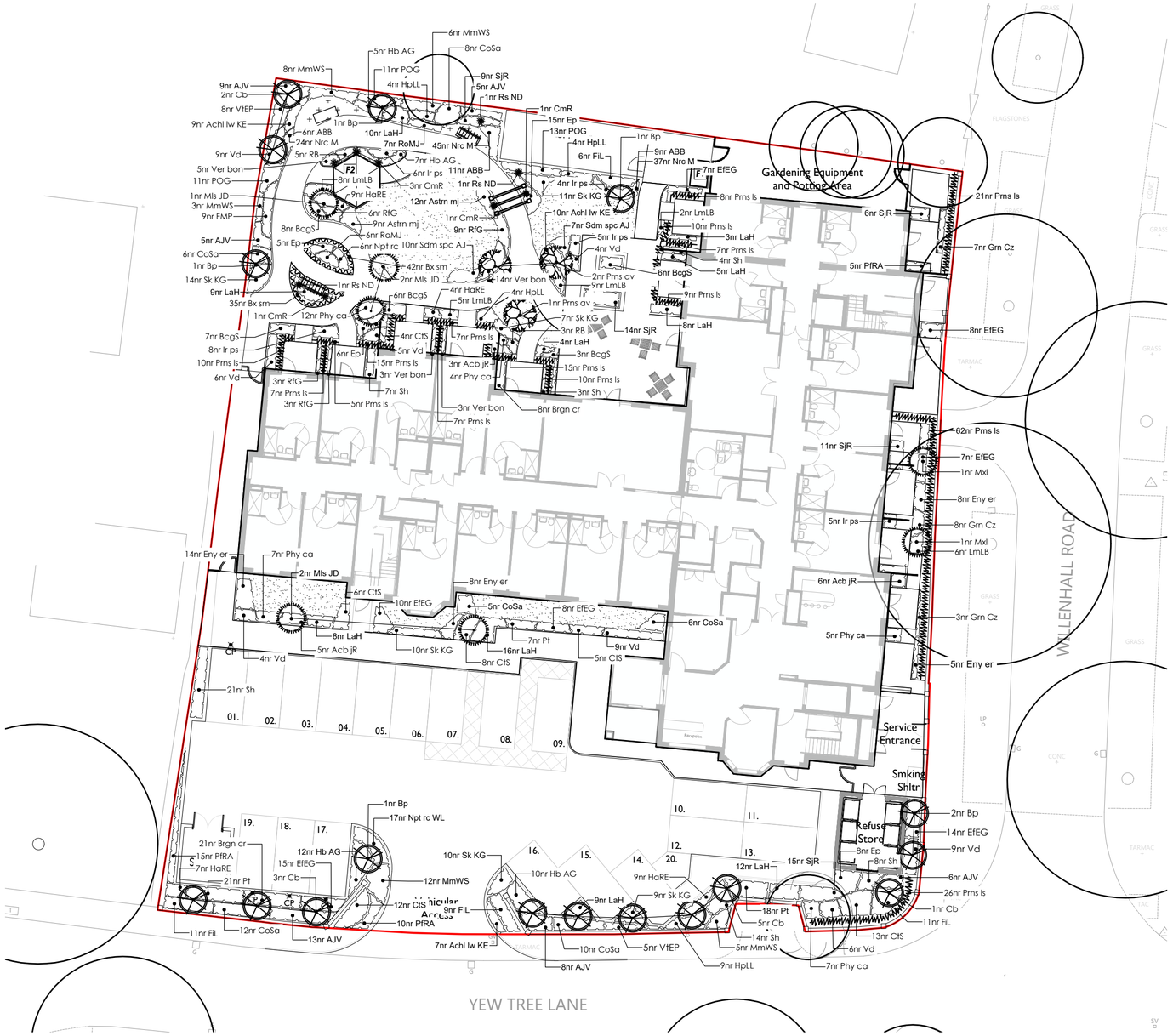


Planting Schedule (Individual)										
Hedge										
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
77	Bx sm	Buxus sempervirens	20-30cm			C	2L	Bushy		5.00
219	Prns ls	Prunus lusitanica	80-100cm			C	10-15L	Bushy		3.00
Herbaceous										
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
26	ABB	Astilbe arendsii 'Bressingham Beauty'	30-40cm			C	3L			6.00
26	Achl lw KE	Achillea lewisii 'King Edward'	25-30cm			C	4L			6.00
21	Astrn mj	Astrantia major	25-30cm			C	4L			6.00
29	Brgn cr	Bergenia cordifolia	20-25cm			C	4L			6.00
34	Ep	Echinacea purpurea	30-40cm			C	3L			6.00
18	Grn Cz	Geranium macrorrhizum 'Czakor'	20-25cm			C	3L			6.00
28	Ir ps	Iris pseudacorus	20-25cm			C	3L			6.00
30	LmLB	Liriope muscari 'Lilac Beauty'	30-40cm			C	3L			6.00
23	Npt rc WL	Nepeta racemosa 'Walker's Low'	25-30cm			C	4L			6.00
106	Nrc M	Narcissus 'Minnow'	10-15cm						Bulb	25.00
21	RfG	Rudbeckia fulgida 'Goldsturm'	30-40cm			C	3L			6.00
17	Sdm spc AJ	Sedum spectabile 'Autumn Joy'	30-40cm			C	4L			6.00
25	Ver bon	Verbena bonariensis	30-40cm			C	3L			6.00
Shrub										
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
14	Acb jR	Aucuba japonica 'Rozannie'	30-40cm			C	3L			4.00
46	AJV	Aucuba japonica 'Variegata'	30-40cm			C	3L	Bushy		4.00
30	BcgS	Brachyglottis 'Sunshine'	30-40cm			C	3L	Branched		6.00
6	CmR	Clematis montana 'Rubens'	100-125cm			C	5L	Several shoots		
47	CoSa	Cornus sanguinea	40-60cm			C	3L	Branched		4.00
48	CtS	Choisya ternata 'Sundance'	30-40cm			C	3L	Bushy		4.00
69	EfEG	Euonymus fortunei 'Emerald 'n' Gold'	30-40cm			C	3L	Bushy		6.00
35	Eny er	Euonymus europaeus	30-40cm			C	3L	Branched		6.00
37	FiL	Forsythia intermedia 'Lynwood'	40-60cm			C	3L	Branched		4.00
9	FMP	Fuchsia 'Mrs Popple'	30-40cm			C	3L	Bushy		4.00
29	HoRE	Hebe albicans 'Red Edge'	30-40cm			C	3L			6.00
34	Hb AG	Hebe 'Autumn Glory'	30-40cm			C	3L			4.00
21	HpLL	Hydrangea paniculata 'Little Lime'	30-40cm			C	3L	Branched		4.00
84	LaH	Lavandula angustifolia 'Hidcote'	30-40cm			C	5L	Bushy		6.00
34	MmWS	Mahonia media 'Winter Sun'	60-80cm			C	5L	Bushy		4.00
30	PfRA	Potentilla fruticosa 'Red Ace'	30-40cm			C	3L			6.00
35	Phy ca	Physocarpus capitatus	30-40cm			C	3L			6.00
35	POG	Pyracantha 'Orange Glow'	40-60cm			C	3L	Leader with laterals		6.00
46	Pt	Pachysandra terminalis	30-40cm			C	5L	Several shoots		6.00
8	RB	Rosa 'Bonica'	40-60cm			C	3L	Bushy		6.00
13	RoMJ	Rosmarinus officinalis 'Miss Jessopp's Upright'	30-40cm			C	3L	Bushy		6.00
3	Rs ND	Rosa 'New Dawn (Climbing Rose)	60-80cm			C	5L			
57	Sh	Sarcococca humilis	25-30cm			C	3L			6.00
55	SjR	Skimmia japonica 'Rubella'	30-40cm			C	3L	Bushy		6.00
61	Sk KG	Skimmia confusa 'Kew Green'	30-40cm			C	3L	Bushy		6.00
52	Vd	Viburnum davidii	30-40cm			C	3L	Bushy		4.00
13	VtEP	Viburnum tinus 'Eve Price'	40-60cm			C	5-7.5L	Bushy		4.00
Tree										
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
6	Bp	Betula pendula	450-500cm	14-16cm	3x	RB			Standard (extra-heavy)	
11	Cb	Carpinus betulus	450-500cm	14-16cm	3x	RB			Standard (extra-heavy)	
5	Mls JD	Malus 'John Downie'	200-250cm	10-12cm	2x	RB			Standard (Selected)	
2	Mxl	Magnolia x loebneri 'Leonard Messel'	200-250cm	10-12cm	2x	RB			Standard (Selected)	
3	Prns av	Prunus avium	300-350cm	10-12cm	2x	RB			Standard (Selected)	

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, Specialists, Bills of Quantities and Specifications.
4. 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.
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.

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 advise should be received to see if the soil can be improved.

2 Cultivation: 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. Supports for climbers should be in place prior to planting. To allow plants to grow freely against walls and fences, fix supports about 5cm (2in) away from the wall or fence surface. Whips to be protected by spiral guards, and will be planted in small groups (3-4) of the same species. Whips within a hedgerow scheme to be planted in two staggered lines, 30cm apart, and distributed evenly

4 Any weeds found growing around the newly planted trees, scrub, shrubs and hedgerows will be removed annually in subsequent years after planting. This will ensure the uptake of valuable resources such as water, nutrients and light. This will be done manually, without the use of herbicides.

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. Planting level to be where stem thickness to root collar. The root flare on the newly planted tree should be clearly visible at the soil surface. It should not be buried by excess soil or mulch. The root flare should be planted just above the surface of the soil.

TREES - MULTISTEM, SELECTED STANDARD - Tree pit to be 600x600x600mm backfilled with good quality topsoil. Pit backfilled with 1 parts topsoil, 2 parts tree planting compost to depth of 500mm, loosen and shape base to be to depth of 100mm fill with clean stone. If within lawn tree to be set in circle area of bark mulch 75mm depth at 500mm diameter.

Tree to be secured with 1nr stake, to be 65mm diameter treated softwood driven firmly into the ground. Stake to be pointed at one end. Stake fix to tree with adjustable soft tree tie with spacer. Rubber tree strap secured with 1No nail (galvanised round head).

TREES - EXTRA HEAVY: Tree pit 1000x1000mm and 900mm depth with 150mm depth of clean stone to the base, 300mm depth good quality topsoil to BS3882-2015 and 450mm subsoil to BS8601:2013. If planted within lawn tree to be set in circle area of bark mulch 75mm depth at 500mm diameter. Double stakes to be 1000mm above ground and fixed to tree with suitable rubber tree ties (with the tree in the middle). Trees to be planted with an irrigation pipe (to wrap around the rootball of the tree) and secure the end of the pipe to the tree stake.

8 Watering: 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. Tree should be watered in when planted, and at the point of bud burst in the spring and should be continued throughout the spring and summer until the leaves have fallen in autumn. Water should be applied to the base of the tree, evenly distributed over the entirety of the root-ball to encourage even root development. Watering is advised for the first 2 summers after planting, further to this the tree should be able to access water from the surrounding soil. During the height of summer, water should be applied at a rate of 2 domestic bucket fulls (or 20 liters of water) every other day. This figure is the aim to reach during the height of summer and can be gradually increased to this in the spring and decreased before ceasing watering in the autumn.

9 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 joins when laying the turf. Water turf after laying and every day for the next 2-3 days, especially in periods of low rainfall.

10 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.

11 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.

LEGEND

SOFT LANDSCAPE

Existing Trees and Hedges to be Retained

Proposed Large Ornamental Tree
To be 14-16cm girth, Extra Heavy Standard, 400-500cm high or multi-stem tree 300-350cm high.

Proposed Medium Ornamental Trees
To be 10-12cm girth or multistem specimen 300-350cm high.

Proposed Small Ornamental Trees
To be 10-12cm girth or multistem specimen 200-250cm high.

Proposed Ornamental Shrubs and Perennials
Proposed shrubs and flowering herbaceous plants to be planted as 3-5L pots at 3-5 per sq.m. with individual specimen shrubs.

Proposed Evergreen Ornamental Hedge
Box hedge, 20-30cm high, to be planted at 5 plants per l/m.

Proposed Evergreen Hedge
Evergreen hedge, 80-100cm high, to be planted at 3 plants per l/m.

Proposed Wildflower
To be Emorsgate general wilflower mix or otherwise agreed with ecologist. Sowing rate: 5g/square metre

Proposed Grass
To be turf.

FEATURES

Proposed Timber Gazebo

Proposed Timber Bench
To be Westminster Flat Arm Teak Bench 3 Seater by Sloane and Sons or similar approved.

Proposed Rectangular Timber Planter
To be Raised bed by Woodblocx or similar approved. size varies. To be planted by residents.

Proposed Arbor
To be Jasmine Trellis Arch Pergola, W1.5 x D0.8m, by Dunster House or similar approved

Proposed Pergola
Single timber pergola system 2m high with climber plants

REVISION NOTES

Rev	By	Description	Date
E	TS	Updated in line with landscape layout	18-07-24
D	TS	Revised in line with Architect's revision	21-06-24
C	JW	Revised in line with Architect's revision	07-10-22
B	JW	Revised in line with Architect's comment	31-08-22
A	JW	Revised in line with Architect's comment	23-06-22

Client
Liberty Care

Project
Northern Moor

Description
Landscape Layout

Status
For Approval

Scale @ A2	Drawn	Checked	Date
1:250	JW	CT	09-06-2022
Job number	**Drawing number**		**Revision**
4153	201		E

N

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