

PLANT SCHEDULE

Specimen Tree/ Accent Shrub

Abbrev.	Name	Girth/Dia. cm	Height cm	Root Zone	Specification			Number
Apa B'	Acer palmatum 'Bloodgood'		100-125	10-15L	Branched; 4 brks			2
Acan	Amelanchier canadensis		150-175	25L	Multi-stem; bushy; 5 stems min.			1
B d N B'	Buddleja davidii 'Nanho Blue'		60-80	10L	Branched; 7 brks			6
C ja	Cercidiphyllum japonicum	18-20	min 450	RB	3x EHS; clear stem 175-200cm			2
C m P'	Cornus maxima 'Purpurea'		60-80	5L	Branched; 3 brks			1
M'E	Nelium 'Erestra'	18-20	450-500	RB	3x EHS; clear stem min. 200cm			2
Sub-totals								14

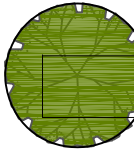
Ornamental Shrubs/ Perennials/Grasses

Abbrev.	Name	Girth/Dia.cm	Height cm	Root Zone	Specification	No./m ²	Area m ²	Number
A sp	Acanthus spinosus			0.5L	Full pot	6	1.4	8
Am RV	Achillea millefolium 'Red Velvet'			0.5L	Full pot	7	1.5	11
A mo	Alchemilla mollis			0.5L	Full pot	5	2.5	13
ALL SUM	Allium Summer Beauty			2L	Full pot	3	3.1	9
A x h S'	Anemone x hybrida 'Honorable Jobert'			2L	Full pot	4	5	20
A L C'	Aster 'Little Carlow'			2L	Full pot	4	1.3	5
B S W	Bergenia 'Bressingham White'			1L	Full pot	6	3.5	21
B pu	Bergenia purpurascens			1L	Full pot	6	6	36
C v S K'	Calluna vulgaris 'Silver Knight'			1L	Bushy	8	8.2	66
C e A'	Carex elata 'Aurea'			0.5L	Full pot	6	2.9	17
C be	Carpinus betulus - hedging			2L	1+1; Transplant seed rd; branched; 3 brks	3	56	168
C B M'	Ceanothus 'Blue Mound'	30-40D		3L	Branched; 5 brks	3	1.5	5
C r	Ceanothus thyrsiflorus repens	30-40D		3L	Bushy; 5 brks	3	2	6
C A P'	Choisya 'Adze Pearl'		30-40	3L	Bushy; 5 brks	3	2.5	8
C ter S'	Choisya ternata 'Sundance'		30-40	3L	Bushy; 4 brks	3	4	12
C x p	Cistus x purpureus		30-40	3L	Bushy; 4 brks	3	6.3	19
C S P'	Cistus 'Silver Pink'		20-30	3L	Bushy; 4 brks	3	2	6
C san M P'	Cornus sanguinea 'Midwinter Fire'		40-60	3L	Branched; 3 brks	3	5.3	16
D a C T K'	Dryopteris affinis 'Cristata The King'			1.5-2L	Full pot	2	4.5	9
E pu	Echinacea purpurea			1L	Full pot	6	3.2	19
E pu W S'	Echinacea purpurea 'White Swan'			1L	Full pot	6	1	6
F j	Fatsia japonica		60-80	10L	Leader	2	1.5	3
G c K W	Geranium clarkii 'Kashmi' White'			0.5L	Full pot	8	1	8
G R'	Geranium Rozanne			0.5L	Full pot	5	4	20
H r	Hebe rataiensis		15-20D	2L	Bushy; 3 brks	4	1	4
H O C'	Hemerocallis 'Golden Chimes'			0.5L	Full pot	6	1.5	9
H S'	Hemerocallis 'Stalder'			0.5L	Full pot	7	1.4	10
H m P P'	Heuchera micrantha 'Palace Purple'			1L	Full pot	5	6	30
H m B W	Hydrangea macrophylla 'Blue Wave'		30-40	3L	Branched; 3 brks	3	1	3
I g J P'	Iris 'Jane Phillips'			2L	Full pot	5	1.2	6
L an H'	Lavandula angustifolia 'Hidcote'		20-30	3L	Bushy; 5 brks	3	5.2	16
L s F W	Liatris spicata 'Floristan Weiss'			0.5L	Full pot	6	1	6
M si Z'	Miscanthus sinensis 'Zebrinus'			3L	Full pot	3	0.8	2
P v V'	Pachysandra terminalis 'Variegata'	10-15D		0.5L	Several shoots; 4 brks	7	3	21
P v R'	Panicum virgatum 'Rehbraun'			0.5L	Full pot	6	2.4	14
P o S W	Pulmonaria officinalis 'Sissinghurst White'			0.5L	Full pot	7	3	21
R of M J U'	Rosmarinus officinalis 'Miss Jessopp's Upright'		30-40	3L	Bushy; 4 brks	3	5	15
S n C'	Salvia nemorosa 'Caradonna'			2L	Full pot	4	1	4
S o P'	Salvia officinalis 'Purpurascens'			2L	Full pot	5	1.2	6
S s S'	Sedum spectabile 'Stardust'			2L	Full pot	5	1.2	6
S by S C'	Stachys byzantina 'Silver Carpet'			0.5L	Full pot	9	2.5	23
S ten	Stipa tenuissima			0.5L	Full pot	8	1.5	12
V b	Verbena bonariensis			2L	Full pot	5	0.7	4
V mi	Vinca minor	10-15D		0.5L	Several shoots; 2 brks	8	3.9	31
Sub-totals							174.5	754

Climbing Plants

Abbrev.	Name	Girth/Dia. cm	Height cm	Root Zone	Specification			Number
C m E'	Clematis montana 'Elizabeth'		100-150	10L	Caned; several shoots; 5 brks			1
H a p	Hydrangea anomala petiolaris		80-100	10L	Caned; several shoots; 5 brks			2
L j H'	Lonicera japonica 'Halliana'		100-150	10L	Caned; several shoots; 5 brks			2
R K'	Rosa filipes 'Kiftgate'		60-80	3-4L	Caned; Budded; Bush; Quality A			1
Sub-totals								6

SOFTWORKS KEY:

 Proposed Specimen Tree - Specimen tree supplied as ANS 18-20cm girth, rootballed, 4.5m high. Planted into tree pits of imported topsoil mixed with ameliorants and double staked with ties. Bark mulch spread base.

 Mixed Ornamental Grasses & Perennial Plants - Containerised planting into prepared existing topsoil trench, topped with bark mulch layer.

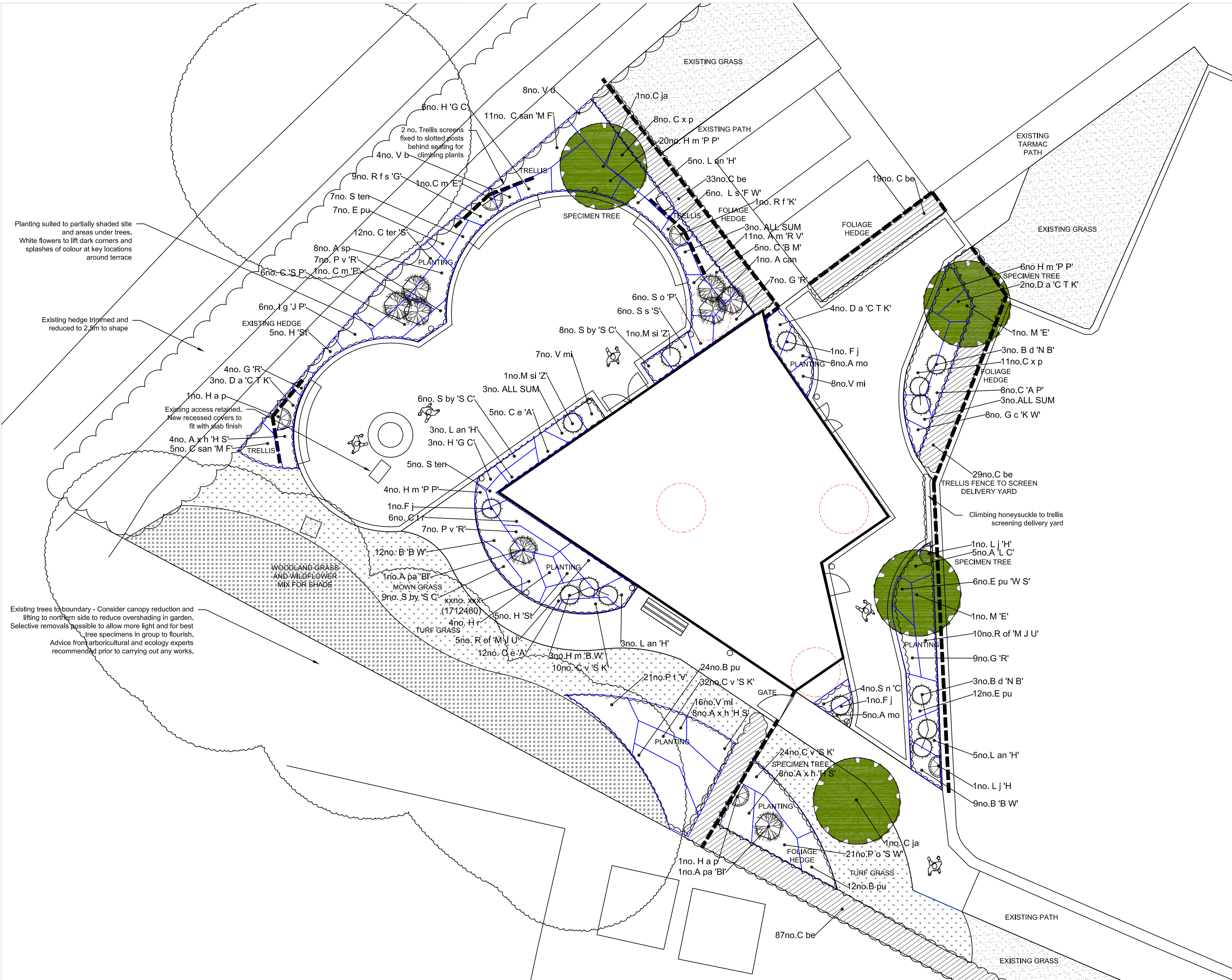
 Foliage Hedge - Hornbeam, 5L pot planted into prepared existing topsoil trench, topped with bark mulch layer.

 Accent Shrubs - Specimen shrubs, large container supply size planted into prepared imported topsoil, topped with bark mulch layer.

 Climbing Plant - climbers planted into prepared existing topsoil and topped with bark mulch layer.

 Lawn Grass - Rowlawn Medallion turf.

 Woodland Grass and Wildflower Mix for Shade - Existing soil prepared and seeded with Emorsgate EW1 Woodland Mix.



PLANTING NOTES:

1. Plants shall be first class examples of their species or variety, free from all pests and diseases, with good fibrous root systems and materially undamaged (refer to relevant sections of BS3936 Parts 1-4 'Specification of Nursery Stock').

2. All planting is to be in general compliance with BS4428: 1989 'Code of Practice for general landscape operations (excluding hard surfaces).'

3. All trees are to be staked and secured as follows: ANS trees are to be double staked using short stake (at 600mm above ground level) and secured using rubber ties with spacers.

4. 25 litres of tree planting compost (non-peat based) is to be incorporated into tree pit.

Compost must be mixed thoroughly with imported topsoil. Trees shall be planted in tree pits of the following minimum sizes: See detail.

5. Tree pit root barriers are to be installed wherever the installed rootball will be within 2.0 m of a building foundation, or wherever the installed rootball will be within 3.0 m of an existing underground service route.

6. The contractor must ascertain for themselves the exact location of underground services and maintenance points.

7. All areas of planting are to be mulched to a depth of 50mm with premium grade tree bark. Bark levels at the end of the 12 month defects period are to be topped up to 50mm.

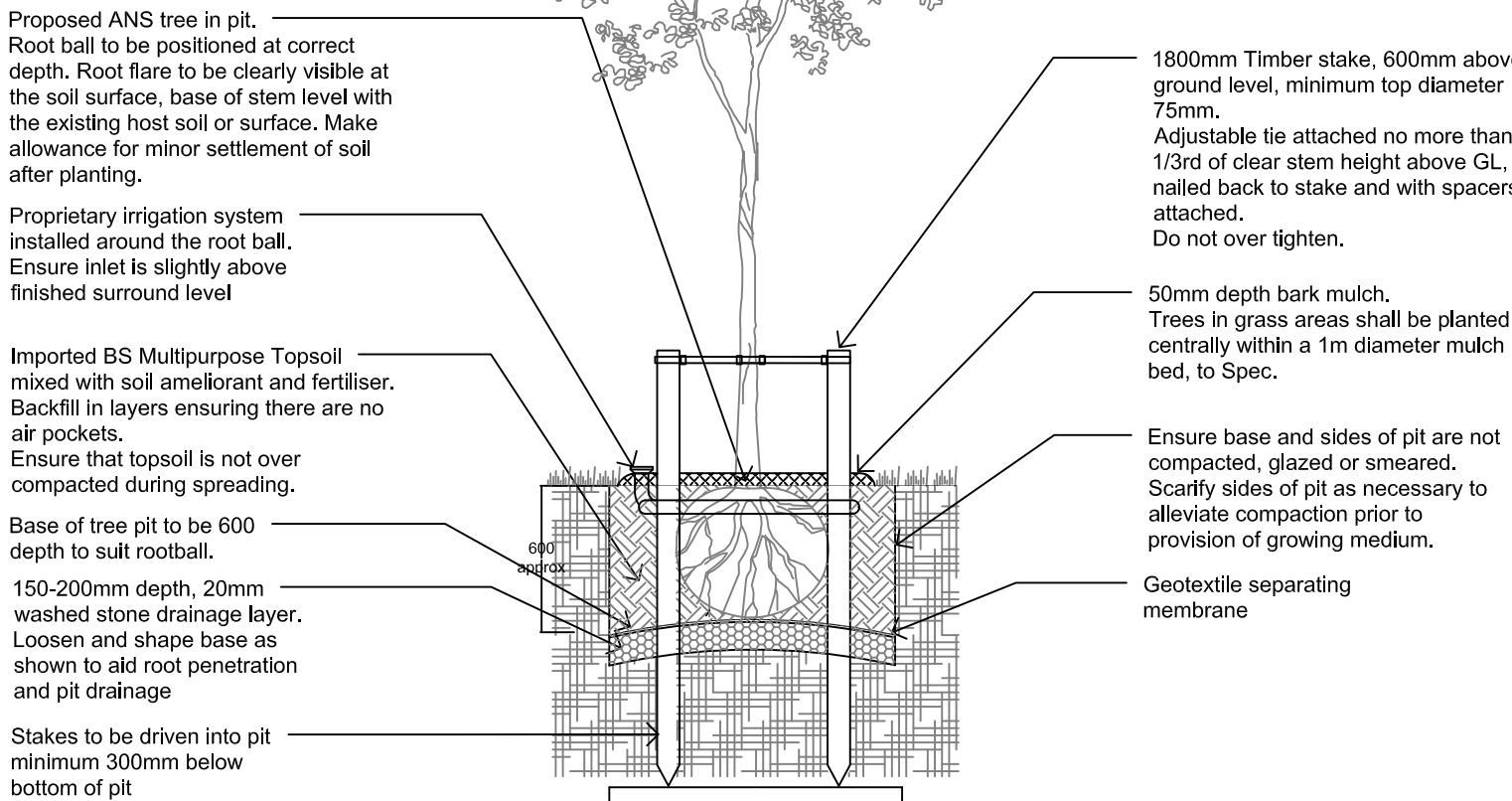
8. Water as necessary to ensure the establishment and continued thriving of all planted and turfed matter. Responsibility for timing irrigation remains with the Contractor at planting until Practical Completion, and for a minimum of 12 months post PC.

9. Carry out all work while soil and weather conditions are suitable.

i.) Do not move, spread or cultivate soil for planting areas in unsuitable weather conditions; when it is wetter than the plastic limit, when the ground is frozen or covered by snow.

ii.) Do not plant during periods of frost or strong winds. Plant only during the following periods:

- Deciduous trees and shrubs: Late October to late March
- Conifers and evergreens: September/October or April/May
- Herbaceous plants: September/October or March/April
- Container grown plants: At any time if ground and weather conditions are favourable. Ensure that adequate watering and weed control is provided
- Meadow grass seed sowing season generally: April to May or September to October.



Tree Pit Detail - ANS 18-20cm girth trees in soft landscape areas

1:25 scale

Issue 01: 25.08.23 Draft for Approval

Client: Forty8 Design Limited

Project: Hologic Limited, Oaks Business Park, Wythenshawe, Wellbeing Building

Drawing Title: Planting Plan

Job No. J011 Dwg No. SW-001_01

Scale 1:100@A2 Date 23-06-30

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