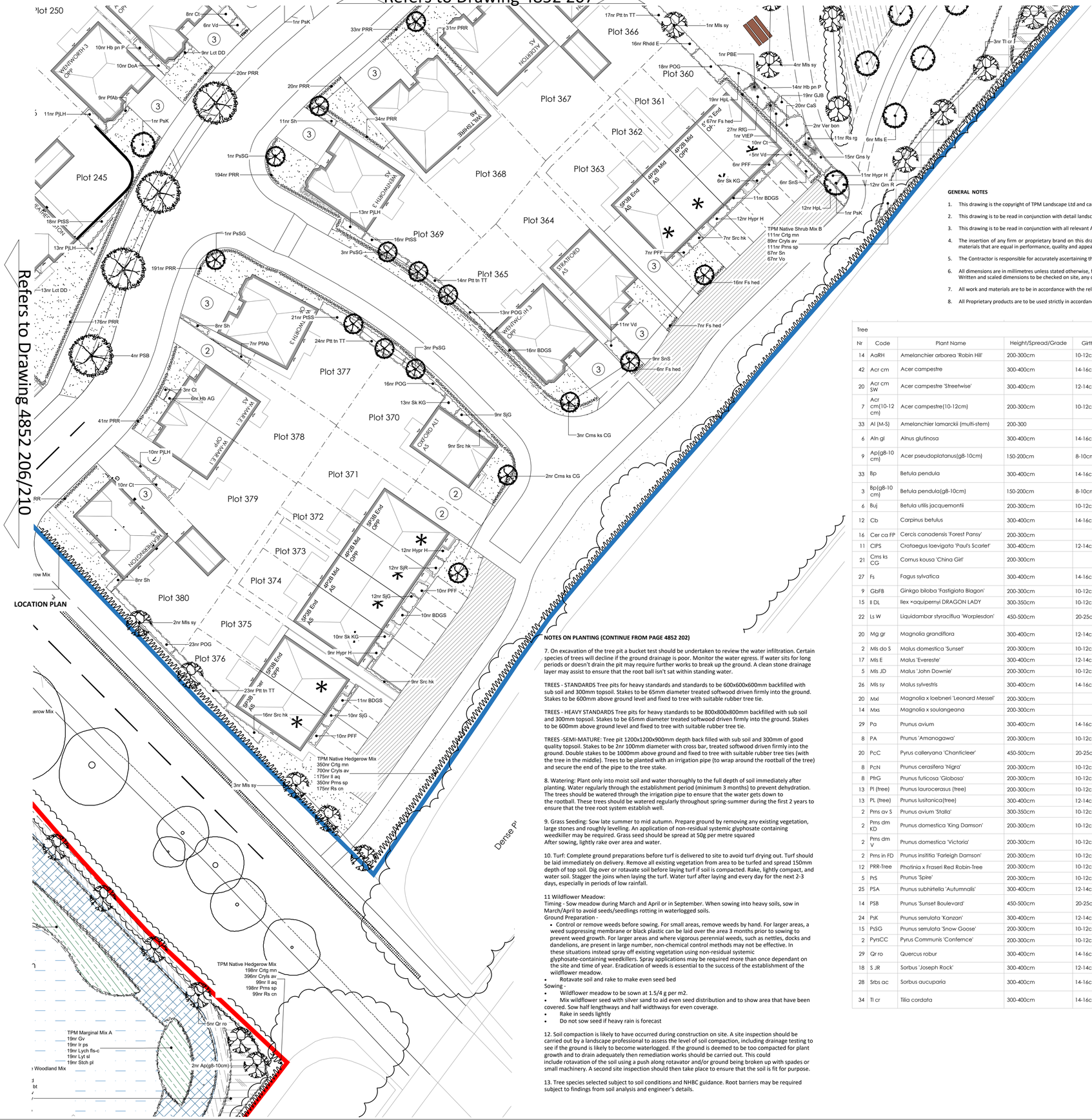
Refers to Drawing 4852 207

Refers to Drawing 4852 206/210



LOCATION PLAN



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.

Tree										
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
14	AaRH	Amelanchier arborea 'Robin Hill'	200-300cm	10-12cm	2x	RB			Selected Standard	
42	Acr cm	Acer campestre	300-400cm	14-16cm	3x	RB			Standard (extra-heavy)	
20	Acr cm SW	Acer campestre 'Streetwise'	300-400cm	12-14cm	3x	RB			Heavy Standard	
7	Acr cm(10-12 cm)	Acer campestre(10-12cm)	200-300cm	10-12cm	2x	RB			Standard (Selected)	
33	Al (M-S)	Amelanchier lamarckii (multi-stem)	200-300		3x	RB			Multi-stem	
6	Aln gl	Alnus glutinosa	300-400cm	14-16cm	3x	RB			Standard (extra-heavy)	
9	Ap(g8-10 cm)	Acer pseudoplatanus(g8-10cm)	150-200cm	8-10cm	3x				Half-standard	
33	Bp	Betula pendula	300-400cm	14-16cm	3x	RB			Standard (extra-heavy)	
3	Bp(g8-10 cm)	Betula pendula(g8-10cm)	150-200cm	8-10cm	3x				Half-Standard	
6	Buj	Betula utilis jacquemontii	200-300cm	10-12cm	2x	C			Selected Standard	
12	Cb	Carpinus betulus	300-400cm	14-16cm	3x	RB			Standard (Extra heavy)	
16	Cer ca FP	Cercis canadensis 'Forest Pansy'	200-300cm			BR		Several shoots	Multi-stem	
11	ClPS	Crataegus laevigata 'Paul's Scarlet'	300-400cm	12-14cm	2x	RB			Standard (Selected)	
21	Cms ks CG	Cornus kousa 'China Girl'	200-300cm		5x	RB	50L		Multi-stem	
27	Fs	Fagus sylvatica	300-400cm	14-16cm	3x	RB			Standard (extra-heavy)	
9	GbFB	Ginkgo biloba 'Fastigiata Blagon'	200-300cm	10-12cm		BR				
15	Il DL	Ilex ×aquipernyi DRAGON LADY	300-350cm	10-12cm	3x	RB			Standard (Selected)	
22	Ls W	Liquidambar styraciflua 'Worplesdon'	450-500cm	20-25cm	2x	RB			Standard (Semi-mature)	
20	Mg gr	Magnolia grandiflora	300-400cm	12-14cm		RB			Standard (Extra heavy)	
2	Mls do S	Malus domestica 'Sunset'	200-300cm	10-12cm	2x	RB			Standard (Selected)	
17	Mls E	Malus 'Evereste'	300-400cm	12-14cm					Standard (Heavy)	
5	Mls JD	Malus 'John Downie'	200-300cm	10-12cm	2x	RB			Standard (Selected)	
26	Mls sy	Malus sylvestris	300-400cm	14-16cm	2x	RB			Extra-Heavy Standard	
20	Mxl	Magnolia x loebneri 'Leonard Messel'	200-300cm		4x	C	50L		Multi-stem	
14	Mxs	Magnolia x soulangeana	200-300cm				50L		Multi-stem	
29	Pa	Prunus avium	300-400cm	14-16cm	3x	RB			Standard (extra-heavy)	
8	PA	Prunus 'Amanogawa'	200-300cm	10-12cm	2x	RB			Standard (Selected)	
20	PcC	Pyrus calleryana 'Chanticleer'	450-500cm	20-25cm	4x	RB			Standard (Semi-mature)	
8	PcN	Prunus cerasifera 'Nigra'	200-300cm	10-12cm	2x	RB			Standard (Selected)	
8	PfrG	Prunus futicosa 'Globosa'	200-300cm	10-12cm	2x	RB			Standard (Selected)	
13	Pl (tree)	Prunus laurocerasus (tree)	200-300cm	10-12cm	2x	RB			Standard (Selected)	
13	PL (tree)	Prunus lusitanica(tree)	300-400cm	12-14cm	3x	RB			Standard (Heavy)	
2	Prns av S	Prunus avium 'Stella'	300-350cm	10-12cm	2x	RB			Standard (Selected)	
2	Prns dm KD	Prunus domestica 'King Damson'	200-300cm	10-12cm	3x	C			Standard (Selected)	
2	Prns dm V	Prunus domestica 'Victoria'	200-300cm	10-12cm	2x	RB			Standard (Selected)	
2	Prns in FD	Prunus insititia 'Farleigh Damson'	200-300cm	10-12cm	2x	RB			Standard (Selected)	
12	PRR-Tree	Photinia x Fraseri Red Robin-Tree	200-300cm	10-12cm	2x	C			Standard (Selected)	
5	PrS	Prunus 'Spire'	200-300cm	10-12cm		RB			Selected Standard	
25	PSA	Prunus subhirtella 'Autumnalis'	300-400cm	12-14cm	3x	RB			Standard (Heavy)	
14	PSB	Prunus 'Sunset Boulevard'	450-500cm	20-25cm	4x	RB			Standard (Semi-mature)	
24	PsK	Prunus serrulata 'Kanzan'	300-400cm	12-14cm		RB			Standard (Heavy)	
15	PsSG	Prunus serrulata 'Snow Goose'	200-300cm	10-12cm	2x	RB			Selected Standard	
2	PyrsCC	Pyrus Communis 'Conference'	200-300cm	10-12cm		RB			Selected Standard	
29	Qr ro	Quercus robur	300-400cm	14-16cm	3x	RB			Extra-heavy Standard	
18	S JR	Sorbus 'Joseph Rock'	300-400cm	12-14cm		RB			Standard (Heavy)	
28	Srbs ac	Sorbus aucuparia	300-400cm	14-16cm	3x	RB			Standard (extra-heavy)	
34	Tl cr	Tilia cordata	300-400cm	14-16cm	3x	RB			Standard (extra-heavy)	

NOTES ON PLANTING (CONTINUE FROM PAGE 4852 202)

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 - STANDARDS Tree pits for heavy standards and 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.

TREES - HEAVY STANDARDS Tree pits for heavy standards to be 800x800x800mm 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.

TREES -SEMI-MATURE: Tree pit 1200x1200x900mm depth back filled with sub soil and 300mm of good quality topsoil. Stakes to be 2nr 100mm diameter with cross bar, treated softwood driven firmly into the ground. 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: 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. 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
After sowing, lightly rake over area and water.

10. 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.

11 Wildflower Meadow:
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. Spray applications may be required more than once dependant on the site and time of year. Eradication of weeds is essential to the success of the establishment of the wildflower meadow.
- Rotavate soil and rake to make even seed bed

Sowing -

- Wildflower meadow to be sown at 1.5/4 g 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
- Do not sow seed if heavy rain is forecast

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.

REVISION NOTES

Rev	By	Description	Date
B	TS	Updated in line with Phasing Plan	28.07.25
A	TS	Update in line with 101B Landscape Masterplan	11.07.25

LEGEND

SOFT LANDSCAPE

Trees to be Retained

Proposed Spine Road Trees
Trees to be planted as 20-25cm girth, Semi-mature, 4.5-5m high. Trees to be planted with a double timber stake secured with a rubber tree tie.

Proposed Native Trees
Trees to be planted as 14-16cm, Extra-heavy Standard, 3-4m high. Trees to be planted with a double timber stake secured with a rubber tree tie.

Proposed Medium Tree
Trees to be planted as 12-14cm girth, Heavy Standard, 3-4m high, to be staked and secured with suitable rubber ties.

Proposed Orchard Tree
Trees to be planted as 10-12cm girth or 50L pots, 2-3m high and secured with single stake and suitable rubber ties.

Proposed Small Tree
Trees to be planted as 10-12cm girth or 50L pots, 2-3m high and secured with single stake and suitable rubber ties.

Proposed POS Grass
Species rich grassland in POS area to be seeded.
Note: To be managed through regular grass cut

Proposed Amenity Grass
Front gardens to be tufted.
Back gardens to client specification.
Note: To be managed through regular grass cut

Proposed Native Bulb Planting

Proposed Wildflower Meadow
To be Emorsgate EM2 Standard General Purpose Meadow Mix, supplied by Emorsgate or similar approved. Including 80% or ornamental grasses and 20% of wildflowers Sowing rate 4/gm2.

Proposed Wildflower Meadow for Wetlands
To be Emorsgate EM8 Meadow Mixture for Wetlands, supplied by Emorsgate or similar approved. Including 80% or ornamental grasses and 20% of wildflowers Sowing rate 4/gm2.

Proposed Native Buffer Planting
Native shrubs to be 60-90cm height in groups of 3 or 5 protected by tubex or spiral guard. Shrubs species should include a mix of native species which provide berries, fruits and flowers to attract a range of species such as bats, birds and invertebrates.

Proposed Woodland Planting Mix
Broadleaved woodland planting mix including Oak, Sycamore, Birch, Rowan and Hawthorn. Trees planted as 8-10cm girth, half standard.
To be planted as whips with selected standards at 1p/m²

Proposed Wildflower for Marginal Areas
N8 Water's Edge Meadow Mixture for marginal areas. Supplied by Naturescape or similar approved. Sowing rate 5g/m2.

Proposed Marginal Plants
Mix of marginal plants to wetland area.

Proposed Ornamental Planting
Mixed shrub and herbaceous planting, 3-5L pots with 10-15L specimens. Planting beds to receive 75mm depth ornamental bark mulch.

Proposed Formal Hedge
Evergreen hedge to be planted at 100-120cm, 10L pots, at 5 per lin.m.

Proposed Native Hedge
100-120cm, BR stock, planted as a double staggered row at 300mm centres

Proposed Grass Mown Path
To be informal footpath access

Phase 1 Boundary

Phase 2 Boundary
Including Phase 2a and 2b

For Planting notes and schedules, please see drawing 4852 201 and 211

Client
Castle Green

Project
Stansty Road, Wrexham

Description
Planting Plan (11 of 13)

Status
For Approval

Scale @ A1	Drawn	Checked	Date
1:250	TS	CT	18.06.25
Job number	Drawing number		Revision
4852	211		B

N

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