

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. 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where necessary, strictly in accordance with the Control of Pesticides Regulations 1986 (or otherwise updated / superceded legislation), and following manufacturers instructions and undertaken by qualified staff. The topsoil shall then be cultivated to 150mm depth)

3. Container Grown Shrubs: Shrubs 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 x150mm depth with 5 litres Tree and Shrub Compost.

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.

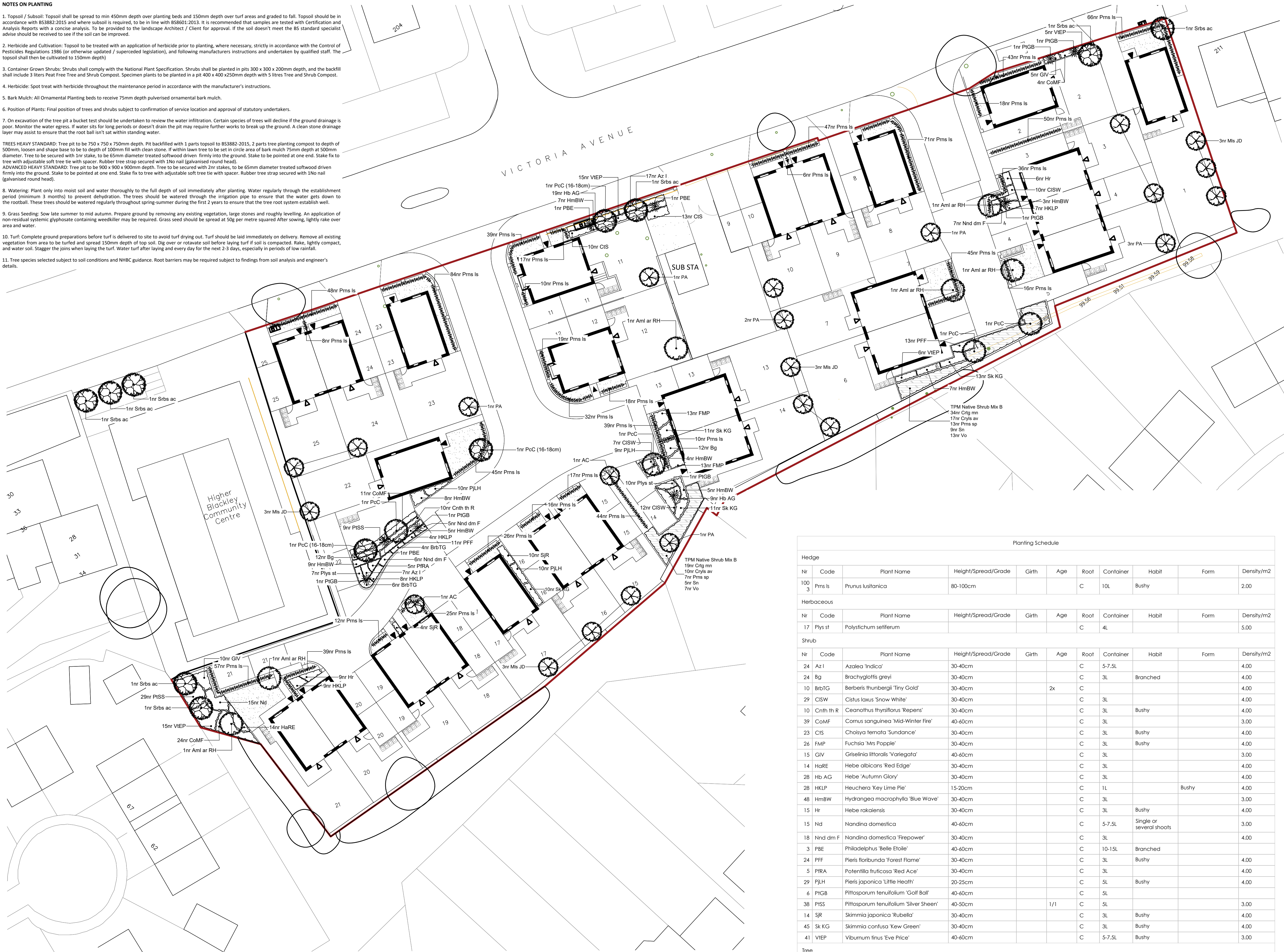
TREES HEAVY STANDARD: Tree pit to be 750 x 750 x 750mm depth. Pit backfilled with 1 parts topsoil to BS3882:2015, 2 parts tree planting compost to depth of 500mm, loosen and shape base to be to depth of 100mm fill with clean stone. If within lawn tree to be set in circle area of bark mulch 75mm depth 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).

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.

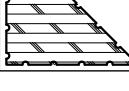
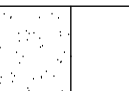
11. Tree species selected subject to soil conditions and NHBC guidance. Root barriers may be required subject to findings from soil analysis and engineer's details.



Planting Schedule Mix										
TPM Native Shrub Mix B										
Nr	Code	Plant Name	Mix%	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form
53	Crtg mn	Crataegus monogyna	40.00 %	60-80cm		1/1	BR			Transplant (seed-raised)
27	Cryls av	Corylus avellana	20.00 %	60-80cm			BR			2.00
20	Prns sp	Prunus spinosa	15.00 %	60-80cm		1u1	BR		Branched	2.00
14	Sn	Sambucus nigra	10.00 %	60-80cm			C	3L	Branched	2.00
20	Vo	Viburnum opulus	15.00 %	60-80cm			BR		Branched	2.00

Planting Schedule										
Hedge										
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
100	Prns ls	Prunus lusitanica	80-100cm			C	10L	Bushy		2.00
Herbaceous										
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
17	Pls st	Polystichum setiferum				C	4L			5.00
Shrub										
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
24	Az l	Azalea 'Indica'	30-40cm			C	5-7.5L			4.00
24	Bg	Brachyglottis greyi	30-40cm			C	3L	Branched		4.00
10	BrbTG	Berberis thunbergii 'Tiny Gold'	30-40cm		2x	C				4.00
29	CISW	Cistus laxus 'Snow White'	30-40cm			C	3L			4.00
10	Cnth th R	Ceanothus thyrsiflorus 'Repens'	30-40cm			C	3L	Bushy		4.00
39	CoMF	Cornus sanguinea 'Mid-Winter Fire'	40-60cm			C	3L			3.00
23	CIS	Choisya ternata 'Sundance'	30-40cm			C	3L	Bushy		4.00
26	FMP	Fuchsia 'Mrs Poppie'	30-40cm			C	3L	Bushy		4.00
15	GIV	Griselinia littoralis 'Variegata'	40-60cm			C	3L			3.00
14	HoRE	Hebe albicans 'Red Edge'	30-40cm			C	3L			4.00
18	Hb AG	Hebe 'Autumn Glory'	30-40cm			C	3L			4.00
28	HKLP	Heuchera 'Key Lime Pie'	15-20cm			C	1L		Bushy	4.00
48	HmBW	Hydrangea macrophylla 'Blue Wave'	30-40cm			C	3L			3.00
15	Hr	Hebe rakaiensis	30-40cm			C	3L	Bushy		4.00
15	Nd	Nandina domestica	40-60cm			C	5-7.5L	Single or several shoots		3.00
18	Nnd dm F	Nandina domestica 'Firepower'	30-40cm			C	3L			4.00
3	PBE	Philadelphus 'Belle Etoile'	40-60cm			C	10-15L	Branched		
24	PFF	Pieris floribunda 'Forest Flame'	30-40cm			C	3L	Bushy		4.00
5	PIRA	Potentilla fruticosa 'Red Ace'	30-40cm			C	3L			4.00
29	PIJH	Pieris japonica 'Little Heath'	20-25cm			C	5L	Bushy		4.00
6	PIGB	Pittosporum tenuifolium 'Golf Ball'	40-60cm			C	5L			
38	PISS	Pittosporum tenuifolium 'Silver Sheen'	40-50cm		1/1	C	5L			3.00
14	SJR	Skimmia japonica 'Rubella'	30-40cm			C	3L	Bushy		4.00
45	Sk KG	Skimmia confusa 'Kew Green'	30-40cm			C	3L	Bushy		4.00
41	VIEP	Viburnum tinus 'Eve Price'	40-60cm			C	5-7.5L	Bushy		3.00
Tree										
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
2	AC	Amelanchier canadensis	350-425cm	12-14cm	2x	RB	Container		Heavy Standard	
6	Aml ar RH	Amelanchier arborea 'Robin Hill'	350-425cm	14-16cm	3x	RB			Extra-heavy Standard	
12	Mis JD	Malus 'John Downie'	350-425cm	12-14cm	3x	C			Heavy Standard	
9	PA	Prunus 'Amanogawa'	350-425cm	12-14cm	3x	RB			Standard (Heavy)	
4	PcC	Pyrus calleryana 'Chanticleer'	350-425cm	14-16cm	3x	RB			Standard (Heavy)	
3	PcC (16-18cm)	Pyrus calleryana 'Chanticleer'	450-550cm	16-18cm	4x	RB			Advanced Heavy Standard	
8	Srbs ac	Sorbus aucuparia	400-450cm	16-18cm		RB			Advanced Heavy Standard	

LEGEND

-  Existing Trees to be Retained
Trees to be retained and protected in line with BS5837:2012.
-  Proposed Large Ornamental Trees
Trees to be planted as 16-18cm girth, Advanced Heavy Standard, 4-4.5m high. Trees to be double staked and secured with suitable rubber ties.
-  Proposed Medium Size Ornamental Trees
Trees to be planted as 14-16cm girth, Extra Heavy Standard, 3.5-4.25m high. Trees to be staked and secured with suitable rubber ties.
-  Proposed Small Size Ornamental Trees
Trees to be planted as 12-14cm girth, Heavy Standard, 3.5-4.25m high. Trees to be staked and secured with suitable rubber ties.
-  Proposed Formal Evergreen Hedge
Hedge to be planted in 10L containers at a rate of 2 per lin. meter in a double staggered row.
-  Proposed Native Shrub
Proposed native shrub to be planted as bare root stock, 60-80cm, at 2p/m².
-  Proposed Shrub Planting
Ornamental shrub planting, to be planted in 3-4L containers at 3-4 p/m², and enhanced by feature specimens in 10-20L pots.
-  Proposed Amenity Grass
Front gardens to be turfed. Back gardens to client specification.

GENERAL NOTES

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- 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

Client

John Southworth - Building Futures Today

Project

Victoria Avenue, Manchester

Description

Planting Plan

Status

For Approval

Scale @ A1

1:250

Job number

4370

Drawn

FZ/TS

Checked

DC

Drawing number

201

Date

06.04.23

Revision

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