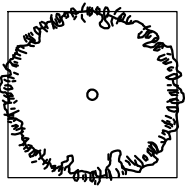


Refer to Drawing 2658-201

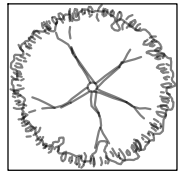
1L

Refer to Drawing 2658-201

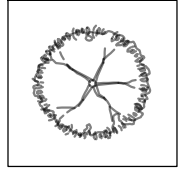
LEGEND



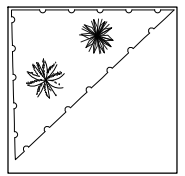
Proposed Native Trees in POS
Advanced Nursery Stock, 16-18cm girth, 4.5-6.25m high to be planted with a double timber stake secured with a rubber tree tie. Species include: Betula pendula.



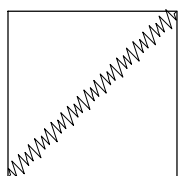
Proposed Ornamental Trees in Front Gardens and Back Gardens
Heavy Standard, 10-14cm girth, 3.5- 4.25m high to be planted with a double timber stakes secured with a rubber tree tie. Species include: Sorbus aucuparia , Acer palmatum 'Elegans', Malus.



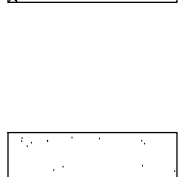
Small Ornamental Tree/Large Shrub
Select Standard trees, 10-12cm girth, 3-3.5m high or large shrub 30-50L to be planted with a single timber stake secured with a rubber tree tie. Species include: Amelanchier canadensis, Rhys typhina.



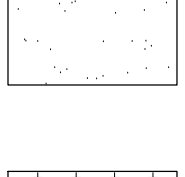
Ornamental Shrub Planting
Proposed shrubs and flowering herbaceous plants to be planted as 3-5L pots at 3-5 per sq.m. planted with feature specimen, 10-12L pots Species include: Hebe 'Red Edge', Choisya ternata, Viburnum davidii.



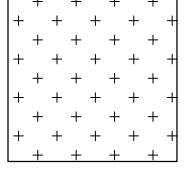
Proposed Ornamental / Native Hedge
Proposed ornamental hedge for gardens to be planted as 100-120cm height R8 or 10L pots (depending on time of year planting) at 4 per lin.m to provide an instant impact. Species include: Fagus sylvatica.



Proposed native hedge mix to be 100-120cm height
Species include: Crataegus monogyna, Acer campestre and Ilex aquifolium.



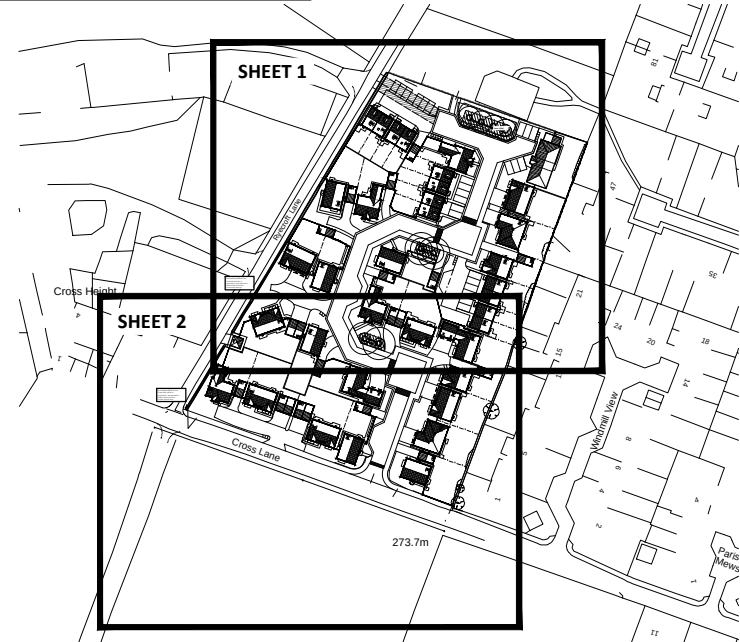
Proposed Grass - Gardens
Front gardens to be turfed with a general amenity grass from a local supplier. Back gardens to be seeded.



Proposed Wildflower Meadow Mix
To be WFG182 Butterfly and Meadow, supply by Germinal GB or similar approved. Including 75% of ornamental grasses and 25% of flowering perennials. Sowing rate 5/gm2.

Root barriers (ReRoot from Green Blue Urban or equivalent) to be included adjacent to buildings and services where necessary

Site Location (NTS)



REVISION NOTES

Rev	By	Description	Date
C	MW	Updated in line with Landscape Officer's comments	28.06.17
B	MW	Updated in line with updated architects layout	19.06.17
A	CM	Updated layout and bio-diversity enhanced and new arch layout	15.06.17

Client
Miller Homes

Project
Cross Lane, Scholes

Description
Planting Plan Sheet 2 of 2

Status
For Approval

Scale @ A1 1:250	Drawn AS	Checked DC	Date 12.04.17
Job number 2658	Drawing number 202	Revision C	

tpm landscape
chartered landscape architects

address: 4th Floor Studio 10 Little Lever St Manchester M1 1HR
tel: 0161 235 0600 fax 0601 email info@tpmlandscape.co.uk

TPM Planting Schedule (Individual)										
Hedge										
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
221	Fgs sy	Fagus sylvatica	100-120cm			RB		Bushy		4.00
Shrub										
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
47	BDGS	Brachyglottis Dunedin Group 'Sunshine'	30-40			C	3L	Branched		4.00
22	CIS	Choisya ternata 'Sundance'	30-40			C	3L	Bushy		3.00
10	Dm	Daphne mezereum	30-40cm			C	3L	Branched		0.00
144	EFG	Euonymus fortunei 'Emerald 'n' Gold'	30-40cm			C	3L	Bushy		4.00
34	FG	Euonymus fortunei 'Emerald Gaiety'	20-30cm			C	3L	Bushy		4.00
143	Gns ly	Genista lydia	30-40cm			C	3L	Bushy		4.00
137	HoRE	Hebe albicans 'Red Edge'	30-40cm			C	3L			4.00
109	Hb AG	Hebe 'Autumn Glory'	30-40cm			C	3L			4.00
12	Hb GO	Hebe 'Great Ome'	30-40cm			C	3L			4.00
85	Hb pn P	Hebe pinguifolia 'Pages'	30-40cm (D)			C	5-7.5L	Bushy		4.00
40	HbMB	Hebe 'Midsummer Beauty'	40-60cm			C	3L	Bushy		4.00
93	HmbW	Hydrangea macrophylla 'Blue Wave'	30-40cm			C	3L			4.00
31	Hr	Hebe rakaiensis	30-40cm			C	3L	Bushy		4.00
28	HWG	Hebe 'White Gem'	30-40cm			C	3L	Bushy		4.00
13	HwM	Hypericum x masonianum	30-40cm			C	3L	Bushy		4.00
116	LaH	Lavandula angustifolia 'Hidcote'	30-40cm			C	3L	Bushy		4.00
28	LnBG	Lonicera nitida 'Baggesen's Gold'	30-40cm			C	3L	Bushy		4.00
32	MaA	Mahonia aquifolium 'Apollo'	30-50cm			C	3L	Several shoots		4.00
28	PIRA	Potentilla fruticosa 'Red Ace'	30-40cm			C	3L			4.00
83	PIOL	Prunus laurocerasus 'Otto Luyken'	40-60cm			C	5L	Bushy		4.00
4	POG	Pyrocantha 'Orange Glow'	80-100cm			C	5L	Leader with laterals		0.00
2	PBB	Phormium 'Platt's Black'	60-80cm		2x	C	10-12L			0.00
14	PBB	Phormium tenax 'Bronze Baby'	60-80cm		2x	C	10-12L			0.00
5	PYW	Phormium 'Yellow Wave'	70-80cm			C	10-12L	Triple crown		0.00
1	Rty	Rhus typhina	125-150cm			C	10-12L	Several shoots		0.00
158	Sh	Sarcococca humilis	15-30			C	3L			4.00
4	SF	Spiraea japonica 'Firelight'	30-40cm			C	3L	Bushy		0.00
77	SG	Spiraea japonica 'Goldflame'	30-40cm			C	5L	Bushy		4.00
102	Sjp F	Skimmia japonica 'Fragrans'	40-60cm			C	5L	Bushy		4.00
31	SJR	Skimmia japonica 'Rubella'	30-40			C	3L	Bushy		4.00
134	Sk KG	Skimmia confusa 'Kew Green'	30-40cm			C	3L	Bushy		4.00
14	Srs	Spiraea nipponica 'Snowmound'	40-60cm			C	3L	Branched		3.00
56	Vd	Viburnum davidii	30-40cm			C	3L	Bushy		4.00
14	VIEP	Viburnum tinus 'Eve Price'	40-60cm			C	5-7.5L	Bushy		3.00
94	WV	Weigelia florida 'Variegata'	40-60cm			C	3L	Branched		4.00
Tree										
Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
7	AC	Amelanchier canadensis	300-350cm		10-12cm	2x	RB		Selected Standard	0.00
2	ApB	Acer palmatum 'Bloodgood'	200-250cm			C	30-50L	Multi-stem		0.00
7	Be pnd F	Betula pendula 'Fastigiata'	350-425cm		12-14cm	3x	RB	Heavy Standard		0.00
3	Bp	Betula pendula	min 450cm		16-18cm	3x	RB	Standard (extra-heavy)		0.00
2	Cb	Carpinus betulus	min 450cm		16-18cm	3x	RB	Standard (extra-heavy)		0.00
10	Mis JD	Malus 'John Dawie'	350-425cm		12-14cm	3x	C	Heavy Standard		0.00
4	PS	Prunus 'Spire'	300-350cm		10-12cm	-	RB	Selected Standard		0.00
9	PsPd	Prunus subhirtella 'Pendula'	300-350cm		10-12cm	-	RB	Selected Standard		0.00

GENERAL NOTES

- This drawing is the copyright of tpm landscape Ltd and cannot be reproduced in any form without the consent of the company.
- This drawing is to be read in conjunction with detail landscape drawings, details and specification.
- This drawing is to be read in conjunction with all relevant Architects', Engineer's, Specialists, Bills of Quantities and Specifications.
- 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.
- The Contractor is responsible for accurately ascertaining the position of underground services and responding to all relevant service easement requirements.
- 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.

Planting Schedule (Mixes)											
Native Hedge Mix											
Nr	Code	Plant Name	Mix%	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
189	Ac cm	Acer campestre	20.00	100-120cm		1+1 or 1/1	BR			Transplant	4.00
424	Crtg mn	Crataegus monogyna	45.00	100-120cm		1+0 or 1/0	BR			Seedling	4.00
47	Il aq	Ilex aquifolium	5.00	100-120cm			C	3L	Leader/Laterals		4.00
94	Lgs ov	Ligustrum ovalifolium	10.00	100-120cm			BR		Branched		4.00
94	Rs cn	Rosa canina	10.00	100-120cm			BR				4.00
94	Vb op	Viburnum opulus	10.00	100-120cm		1+1 or 1/1	BR		Branched		4.00
Native Hedge Mix 2											
Nr	Code	Plant Name	Mix%	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
51	Ac cm	Acer campestre	20.00	100-120cm		1+1 or 1/1	BR			Transplant	4.00
13	Il aq	Ilex aquifolium	5.00	100-120cm			C	3L	Leader/Laterals		4.00
26	Lgs ov	Ligustrum ovalifolium	10.00	100-120cm			BR		Branched		4.00
115	Ms	Malus sylvestris	45.00	100-120cm		1+0 or 1/0	BR			Seedling	4.00
26	Rs cn	Rosa canina	10.00	100-120cm			BR				4.00
26	Vb op	Viburnum opulus	10.00	100-120cm		1+1 or 1/1	BR		Branched		4.00

NOTES ON PLANTING

- Topsoil in accordance with BS3882:2015. It shall be spread to min 450mm depth over planting beds and 150mm depth over turf areas and graded to fall.
- 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 Regulations1986 (or otherwise updated/ superceded legislation), and following manufacturer's instructions by qualified staff. The topsoil shall then be cultivated to 150mm depth.
- 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. BR whips should be notch planted as required and healed into position. Hedge planting areas excavated to a minimum of 300mm depth over subsoil and 350mm depth over fill material.
- Herbicide: Spot treat with herbicide throughout the maintenance period in accordance with the manufacturer's instructions.
- Bark Mulch: All Ornamental Planting beds to receive 75mm depth pulverised ornamental bark mulch.
- Position of Plants: Final position of trees and shrubs subject to confirmation of service location and approval of statutory undertakers.
- TREES - MULTISTEM** 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 - HEAVY STANDARDS:** Tree pit to be 1000x1000x900mm depth. Pit backfilled with 1 parts topsoil, 2 parts tree planting compost to depth of 750mm, loosen and shape base to be to depth of 150mm 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 2nr of 100mm round treated softwood stakes driven firmly into the ground, 600mm above ground level and fixed to tree with suitable rubber tree tie. Stakes to be pointed at one end. Stakes fix to tree with adjustable soft tree tie with spacer. Rubber tree strap secured with 1No nail (galvanised round head).

All the trees to be planted with irrigation rig (e.g. RootRain Metro as supplied by Green Blue Urban) wrapped around the root-ball, the end of the pipe to be secured to the tree stake.

Root barriers (ReRoot from Green Blue Urban or equivalent) to be included adjacent to buildings and services where necessary.

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.