Proposed Conifers

Nr	Code	Plant Name	Ht(cm)	Root
3	Psyl	Pinus sylvestris	200-250	RB

Proposed Trees

Nr	Code	Plant Name	Form	Ht(cm)	Girth(cm)	CStm(cm)	Root	Cntr(l)
3	Ac	Acer campestre	Standard (Selected)	300-350	10-12	175-200	RB	
6	AcE	Acer campestre 'Elsrijk'	Standard (Selected)	300-350	10-12	175-200	RB	
8	AcLRS	Acer campestre 'Louise Red Shine'	Standard (Selected)	300-350	10-12	175-200	RB	
3	AcS	Acer campestre 'Streetwise'	Standard (Selected)	300-350	10-12	175-200	RB	
1	Apse	Acer pseudoplatanus	Standard (Heavy)	350-425	12-14	175-200	C	45
3	Ag	Alnus glutinosa	Standard (Selected)	300-350	10-12	175-200	RB	
16	Bp	Betula pendula	Standard (Selected)	300-350	10-12	175-200	RB	
2	Bp	Betula pendula	Standard (Heavy)	350-425	12-14	175-200	C	45
3	Fs	Fagus sylvatica	Standard (Heavy)	350-425	12-14	175-200	C	45
7	PPa	Prunus 'Pandora'	Standard (Selected)	300-350	10-12	175-200	RB	
2	Pa	Prunus avium	Standard (Selected)	300-350	10-12	175-200	RB	
5	PaP	Prunus avium 'Plena'	Standard (Heavy)	350-425	12-14	175-200	C	45
2	Pp	Prunus padus	Standard (Selected)	300-350	10-12	175-200	RB	
4	PcCh	Pyrus calleryana 'Chanticleer'	Standard (Heavy)	350-425	12-14	175-200	C	45
5	PcRS	Pyrus calleryana 'Red Spire'	Standard (Heavy)	350-425	12-14	175-200	C	45
3	Qp	Quercus petraea	Standard (Heavy)	350-425	12-14	175-200	C	45
5	Qr	Quercus robur	Standard (Heavy)	350-425	12-14	175-200	C	45
6	Sau	Sorbus aucuparia	Standard (Selected)	300-350	10-12	175-200	RB	
2	ScE	Sorbus commixta 'Embley'	Standard (Selected)	300-350	10-12	175-200	RB	
3	Si	Sorbus intermedia	Standard (Heavy)	350-425	12-14	175-200	C	45
2	Tc	Tilia cordata	Standard (Heavy)	350-425	12-14	175-200	C	45
3	TcR	Tilia cordata 'Rancho'	Standard (Heavy)	350-425	12-14	175-200	C	45

Proposed Shrubs

Nr	Code	Plant Name	Ht(cm)	Root	Cntr(l)	Nr/m²
104	BtAN	Berberis thunbergii 'Atropurpurea Nana'	20-30	C	5	4.00
14	CBM	Ceanothus 'Blue Mound'	30-40	C	5	3.00
20	Ct	Choisya ternata	30-40	C	5	3.00
5	CaS	Cornus alba 'Sibirica'	60-80	C	5	2.00
51	EfEG	Euonymus fortunei 'Emerald 'n' Gold'	20-30	C	5	4.00
80	EfSQ	Euonymus fortunei 'Silver Queen'	20-30	C	5	4.00
82	HMW	Hebe 'Mrs Winder'	20-30	C	5	4.00
124	HRE	Hebe 'Red Edge'	20-30	C	5	4.00
167	LaH	Lavandula angustifolia 'Hidcote'	20-30	C	5	4.00
10	LnBG	Lonicera nitida 'Baggesen's Gold'	30-40	C	5	3.00
164	LnMG	Lonicera nitida 'May Green'	40-60	C	5	3.00
15	PxfRR	Photinia x fraseri 'Red Robin'	40-60	C	5	4.00
60	PE	Potentilla 'Elizabeth'	20-30	C	5	4.00
133	PlOL	Prunus laurocerasus 'Otto Luyken'	30-40	C	5	3.00
6	PSR	Pyracantha 'Saphyr Red'	40-60	C	5	2.00
11	PSY	Pyracantha 'Saphyr Yellow'	40-60	C	5	2.00
74	SoP	Salvia officinalis 'Purpurascens'	20-30	C	5	4.00
36	SoT	Salvia officinalis 'Tricolor'	20-30	C	5	4.00
59	SjRu	Skimmia japonica 'Rubella'	30-40	C	5	4.00
41	Vd	Viburnum davidii	20-30	C	5	3.00
8	Vt	Viburnum tinus	30-40	C	5	2.00
85	Vmi	Vinca minor	15-20	C	5	4.00

Proposed Hedging

Nr	Code	Plant Name	Ht(cm)	Root	Cntr(l)	Nr/m
180	Cb	Carpinus betulus	40-60	C	5	4.00
245	Cb	Carpinus betulus	60-80	C	5	4.00
1012	Fs	Fagus sylvatica	60-80	C	5	4.00
614	Gli	Griselinia littoralis	60-80	C	5	4.00
800	LoA	Ligustrum ovalifolium 'Aureum'	60-80	C	5	4.00
69	PxfRR	Photinia x fraseri 'Red Robin'	60-80	C	5	4.00

Proposed Native Hedge Mix (4.00/m)

Nr	Code	Plant Name	Ht(cm)	Root	Cntr(l)	Mix(%)
79	Ac	Acer campestre	80-100	B		5.00
319	Cav	Corylus avellana	80-100	B		20.00
477	Cm	Crataegus monogyna	80-100	B		30.00
159	Ia	Ilex aquifolium	80-100	C	5	10.00
319	Ps	Prunus spinosa	80-100	B		20.00
159	Sc	Salix caprea	80-100	B		10.00
79	Vo	Viburnum opulus	80-100	B		5.00

Proposed Shrub Mix (1.00/m)

Nr	Code	Plant Name	Ht(cm)	Root	Cntr(l)	Mix(%)
4	Vo	Viburnum Opulus	80-100	B		10.00
12	Cav	Corylus avellana	80-100	B		30.00
8	Cm	Crataegus monogyna	80-100	B		20.00
4	Ia	Ilex aquifolium	80-100	C	5	10.00
8	Ps	Prunus spinosa	80-100	B		20.00
4	Sc	Salix caprea	80-100	B		10.00



Planting Notes

Topsoil shall be a minimum of 400mm depth over planting beds and graded to fall. Imported topsoil must be BS3882:2007 compliant and existing topsoil must be cultivated in accordance with BS3882:2007. No cultivation should take place in wet/ waterlogged conditions.

Herbicide and cultivation: Topsoil to be treated with two applications of herbicide prior to planting, where necessary, strictly in accordance with the Control of Pesticides Regulations 1986 (as amended 1997 or, otherwise, updated/superseded legislation) and following manufacturer's instructions by qualified staff. The topsoil shall than be cultivated to 150mm depth.

Planting: All planting and turfing shall conform to BS: 3936: 1992 and BS:4428:1989.

Trees: Standard trees to be planted in pits 800x800x450mm or dimensions of rootball, whichever is greater. Tree to be supported by 1Nr stake (1500mm long, per tree, 600mm above ground, 75mm diameter) and 1Nr bio-degradeable tie. Heavy and Extra Heavy Standard trees to be planted in pits 1000x1000x600mm or dimensions of rootball, whichever is greater. Tree to be supported by 2Nr stakes (1500mm long, 600mm above ground, 75mm diameter), cross bar (400x100x15mm) and 1Nr bio-degradeable ties. Alginure soil improver and 150g Enmag (or, equivalent) to be incorporated into the soil of all new tree pits. Trees to be planted centrally within a tree pit. Trees planted within grass to have 1m diameter circle around stem kept clear of vegetation using mechanical or chemical means.

Container grown shrubs, transplants and whips: Shrubs and transplants shall be planted in pits 300x300x400mm depth), and the backfill shall include 3 litres of peat-free tree and shrub compost. Where two or more shrub species are indicated within a single bed each species shall be randomly mixed throughout the bed in groups of 3/5.

Herbicide: Spot treat with herbicide throughout the maintenance period in accordance with the manufacturer's instructions.

Mulch: Planting beds to receive 75mm depth pulverized ornamental bark mulch. Native woodland/edge plants to be planted with 800g flax fibre mulch mat pinned to soil. Native hedgerow to be planted through 800g flax fibre mulch roll, edges tucked. Ensure the top of the mulch layer is a minimum of 15mm below adjacent pavements and other surfaces, to prevent spillage.

Plant position: Final position of trees and shrubs subject to confirmation of service location and approval of statutory undertakers.

Protection to planting: Native hedgerow plants to be protected by spiral shelters. Native trees and shrubs within mixes to be protected by shelter guards as supplied by Acorn Planting Products Ltd (01508 528763), or equivalent.

Ornamental hedging: Hedges to comprise a single row of plants. 400mm wide trench excavated to take plants and topsoil cultivated to 400mm depth prior to application of fertiliser.

Grass: All turf/seeded areas to be cultivated and levelled as required removing any stones, rubble, subsoil, general construction waste.

Planting Season: Bare-root plants to be planted between mid-November and mid-March dependant upon the planting season.

Bulb planting: Bulbs shall be strong and healthy.

Poisonous plants: Please note that we have made every effort to avoid use of poisonous plant materials on the site; however, it should be noted that consumption of any ornamental plant may lead to adverse symptoms. Any plant substitutions made by the contractor are done so at their own risk.

LEGEND

- Site boundary
- Existing hedge
- Proposed tree Standard (Heavy)
- Proposed tree Standard (Selected)
- Proposed shrub bed
- Proposed Native shrub mix
- Proposed hedge
- Proposed Native Hedge Mix
- Proposed grass
- Proposed Emorsgate Seeds EM1 – Basic General Purpose Meadow Mixture www.wildseed.co.uk
- Proposed Emorsgate Seeds EG8 – Meadow grass mixture for wet soils www.wildseed.co.uk

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This drawing has been prepared for the purpose of planning approval.

Rev E: Revised to council comments- 14Oct21 (BP)

Rev D: Revised to client comments- 04Oct21 (BP/rp)

Rev C: Revised to JRP 'Proposed Site Layout' 20-5429-01E - 01Oct21 (BP/jr)

Rev B: Revised to new layout - 01Sep21 (BP/jr)

Rev A: Revised to show easement along the northern site boundary - 14Jun21 (BP)

Base: JRP 'Proposed Site Layout' 20-5429-01 received 13 Apr 21

PROJECT	Pitt Street, Darfield		
TITLE	Detailed Landscape Proposals (2 of 2)		
CLIENT	Barratt Yorkshire West		
DATE	22 Apr 21	SCALE 1 : 250	SHEET A0
DRAWN	BP/jr	DRAWING NO	3759/3
CHECKED	BP	REVISION	E

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