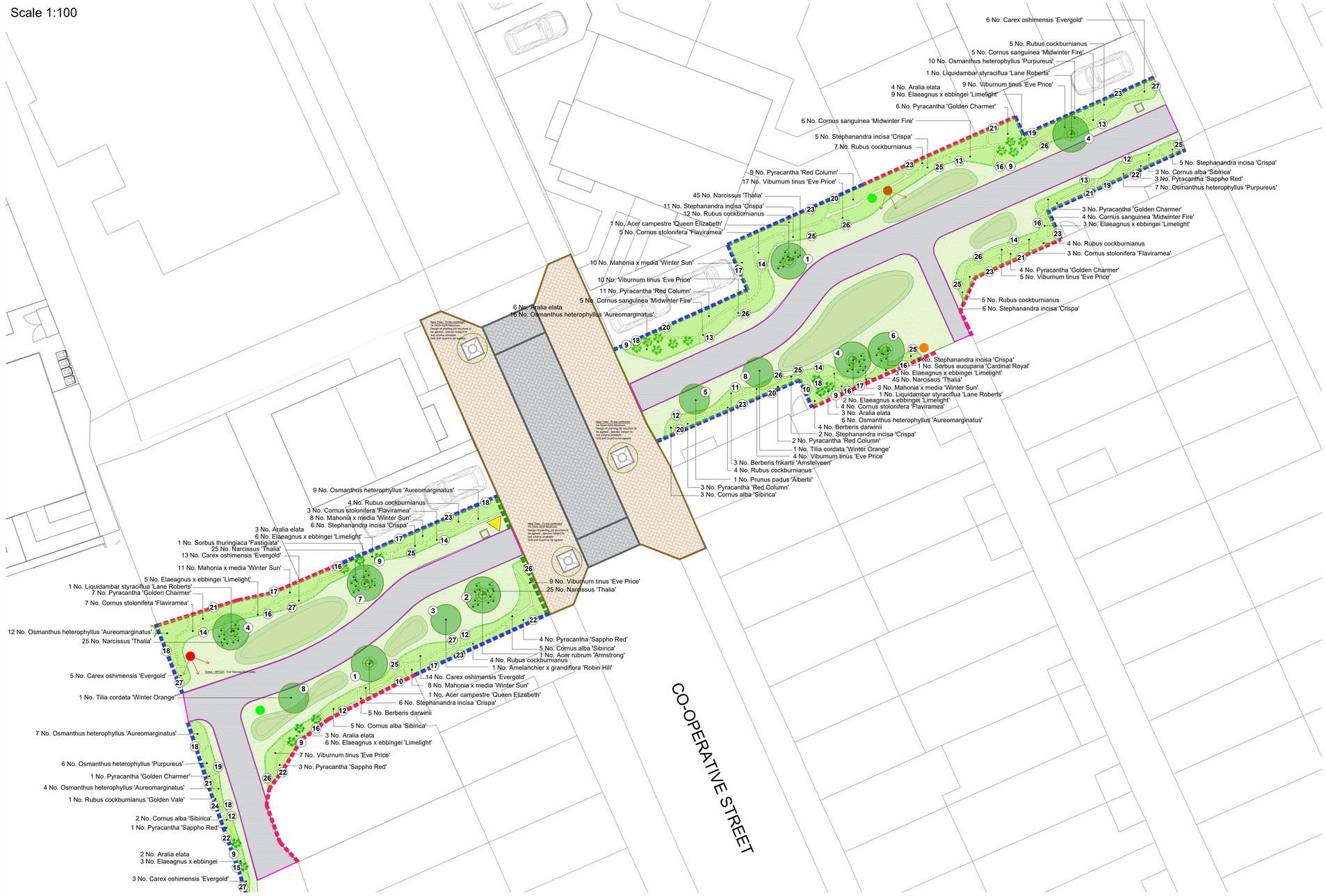
Scale 1:100



Planting Image Key - Trees:

1 Acer campestre 'Queen Elizabeth' **Field Maple**

2 Acer rubrum 'Armstrong' **Red Maple**

3 Amelanchier x grandiflora 'Robin Hill' **Snowy Mespilus**

4 Liquidambar styraciflua 'Lane Robert' **Sweet Gum**

5 Prunus padus 'Albertii' **Bird Cherry**

6 Sorbus aucuparia 'Cardinal Royal' **Rowan**

7 Sorbus x thuringiaca 'Fastigiata' **Fastigiate Bastard Service Tree**

8 Tilia cordata 'Winter Orange' **Small leaved Lime**

Planting Image Key - Shrubs:

9 Aralia elata **Japanese Angelica Tree**

10 Berberis darwinii **Darwin's Barberry**

11 Berberis x frikartii 'Amstelveen' **Barberry**

12 Cornus alba 'Sibirica' **Westonbirt Dogwood**

13 Cornus sanguinea 'Midwinter Fire' **Dogwood**

14 Cornus stolonifera 'Flaviramea' - **Yellow-stemmed Dogwood**

15 Elaeagnus x ebbingei **an Oleaster**

16 Elaeagnus x ebbingei 'Limelight' **Oleaster**

17 Mahonia x media 'Winter Sun' **Mahonia**

18 Osmanthus heterophyllus 'Aureomarginatus' **False Holly**

19 Osmanthus heterophyllus 'Purpureus' **Purple False Holly**

20 Pyracantha coccinea 'Red Column' **Firethorn**

21 Pyracantha 'Golden Charmer' **Firethorn**

22 Pyracantha 'Sappho Red' **Firethorn**

23 Rubus cockburnianus **White-stemmed Bramble**

24 Rubus cockburnianus 'Goldenvale' **White-stemmed Bramble**

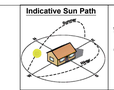
25 Stephanandra incisa 'Crispa' **Lace Shrub**

26 Viburnum tinus 'Eve Price' **Laurustinus**

Planting Image Key - Grasses:

27 Carex oshimensis 'Evergold' **Japanese Sedge**

Indicative Sun Path



This plan should be viewed in COLOUR
a monochrome copy should not be relied upon.

Please do not scale from this drawing. All dimensions should be checked on site, any errors or divergences should be brought to the attention of Barnes and Associates.
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KEY	General
	Existing Street Light (indicative)
	Proposed Street Light
	Proposed CCTV column
	Proposed Trees
	Proposed defensible planting
	Proposed Litter bin location (type and size tbc by client)
	Proposed grass mounds for imaginative play
	Proposed information totem (tbc by client)
	Tobermore Pedesta laid in herringbone, colour 'Bracken' tbc with flat kerb edging 100mm
	Tobermore Pedesta laid in herringbone, colour 'Charcoal' tbc with flat kerb edging 100mm wide
	Grassed areas
	Tarmac footpath with 50mm grey pin kerb (indicated in pink)
	Resin set tree pit with paved edging (Suresset or other similar approved)
	0.9m high proposed metal railings
	1.5m high brick wall with 0.3m high railings to top
	1.8m high brick wall with close boarded fence

Softworks

	Proposed tree select standard 10-12cm girth
	Proposed tree extra heavy standard 14-16cm girth
	Proposed planting
	Proposed Grass

Planting Specification

Trees

Number	Abbreviation	Species	Girth	Height	Pot Size	Specification	Density
2	ACE ELI	Acer campestre 'Queen Elizabeth'	14-16cm	400-450cm	45-85L	Extra Heavy Standard :Clear Stem 175-200 :5 brks	Counted
1	ACERRUBAR	Acer rubrum 'Armstrong'	14-16cm	400-450cm	45-85L	Extra Heavy Standard :Clear Stem 175-200 :5 brks	Counted
1	AMEGRRH	Amelanchier x grandiflora 'Robin Hill'	10-12cm	300-350cm	35-45L	Selected Standard :Clear Stem 175-200 :4 brks :C	Counted
3	LIQSTLR	Liquidambar styraciflua 'Lane Roberts'	14-16cm	400-450cm	45-85L	Extra Heavy Standard :Clear Stem 175-200 :5 brks	Counted
1	PRU ALB	Prunus padus 'Albertii'	10-12cm	300-350cm	35-45L	Selected Standard :Clear Stem 175-200 :4 brks :C	Counted
1	SORROYA	Sorbus aucuparia 'Cardinal Royal'	14-16cm	400-450cm	45-85L	Extra Heavy Standard :Clear Stem 175-200 :5 brks :C	Counted
1	SORFASB	Sorbus thuringiaca 'Fastigiata'	14-16cm	400-450cm	45-85L	Extra Heavy Standard :Clear Stem 175-200 :5 brks	Counted
2	T co 'W O'	Tilia cordata 'Winter Orange'	10-12cm	300-350cm	35-45L	Selected Standard :Clear Stem 175-200 :4 brks :C	Counted

Shrubs

Number	Abbreviation	Species	Pot Size	Height	Specification	Density
21	ARAEL	Aralia elata	10L	80-100cm	Single Leader: 2 brks: C	1/m²
9	BERDA	Berberis darwinii	3L	30-40cm	Bushy :4 brks :C	3/m²
3	BERAMSA	Berberis frikartii 'Amstelveen'	3L	25-30cm	Bushy :3 brks :C	3/m²
18	COR SIB	Cornus alba 'Sibirica'	3L	60-80cm	Branched :4 brks :C	2/m²
20	C san 'M F'	Cornus sanguinea 'Midwinter Fire'	3L	60-80cm	Branched :4 brks :C	2/m²
22	CORFLAA	Cornus stolonifera 'Flaviramea'	3L	60-80cm	Branched :4 brks :C	2/m²
3	ELAEB	Elaeagnus x ebbingei	3L	30-40cm	Branched :3 brks :C	3/m²
34	ELAEBLI	Elaeagnus x ebbingei 'Limelight'	3L	30-40cm	Branched :3 brks :C	3/m²
40	MAHMEWIS	Mahonia x media 'Winter Sun'	3L	20-30cm	Bushy: 2 brks: C	3/m²
54	OSMHEAU	Osmanthus heterophyllus 'Aureomarginatus'	3L	30-40cm	Bushy :3 brks: C	4/m²
23	OSMHEPU	Osmanthus heterophyllus 'Purpureus'	3L	30-40cm	Bushy: 3 brks: C	4/m²
21	PGC	Pyracantha 'Golden Charmer'	3L	40-60cm	Leader With Laterals :3 brks :C	2/m²
25	PYRRC	Pyracantha 'Red Column'	3L	40-60cm	Leader With Laterals :3 brks :C	2/m²
11	PSR	Pyracantha 'Sappho Red'	3L	40-60cm	Leader With Laterals :3 brks :C	2/m²
45	RUBCO	Rubus cockburnianus	3L	40-60cm	Branched :4 brks :C	2/m²
1	RUBCOGV	Rubus cockburnianus 'Golden Vale'	3L	40-60cm	Branched :4 brks :C	2/m²
50	STECRIA	Stephanandra incisa 'Crispa'	3L	40-60cm	Branched :3 brks :C	4/m²
61	VIBTIEVP	Viburnum tinus 'Eve Price'	3L	30-40cm	Bushy: 3 brks: C	3/m²

Bulbs

Number	Abbreviation	Species	Pot Size	Height	Specification	Density
165	NART	Narcissus 'Thalia'			No.	

Grasses

Number	Abbreviation	Species	Pot Size	Height	Specification	Density
41	CAROSE	Carex oshimensis 'Evergold'	2L		Full Pot	5/m²

Grass Area

Product Name WFG20 (Eco Species Rich Lawn)
Mixture Breakdown 2.0% Wild Carrot (Daucus carota)
0.5% Common Knapweed (Centaurea nigra)
0.4% Self Heal (Prunella vulgaris)
2.0% Red Clover (Trifolium pratense)
2.0% White Clover(Trifolium repens)
1.0% Ribwort Plantain (Plantago lanceolata)
2.0% Dandelion (Taraxacum officinale)
1.0% Birdsfoot Trefoil (Lotus cornuiculatus)
1.0% Black Medick (Medicago lupulina)
1.8% Flax (Linum usitatissimum)
0.1% Common Fumitory (Fumaria officinalis)
0.1% Cowslip (Primula veris)
0.2% Burnett Saxifrage (Pimpinella saxifrage)
1.0% Lady's Bedstraw (Galium verum)
1.0% Yellow Rattle (Rhinanthus minor)
1.8% Yarrow (Achillea millefolium)
0.1% Hedge Bedstraw (Galium mollugo)
2.0% Common Sorrel (Rumex acetosa)
20.0% Sheeps Fescue (Festuca Ovina)
15.0% Strong Creeping Red Fescue (Festuca rubra rubra)
12.5% Slender Creeping Red Fescue (Festuca rubra litoralis)
12.5% Chewings Fescue (Festuca rubra commutata)
10.0% Smooth Stalked Meadow Grass (Poa pratensis)
5.0% Browntop Bent (Agrostis capillaris)
2.5% Creeping Bent (Agrostis stolonifera)
2.5% Lolium perenne (Lolium perenne)Supplier: Germinal Amenity
Web: germinalamenity.com
Tel: 01522 868714

Overview - Landscape

Robust defensible planting to wall / fence areas, with border shrubs to be robust; species include Pyracantha, Berberis, Rubus and Elaeagnus.
Planting at entrance areas have no thorns, they provide rhythm and seasonal colour to the planted areas, including a range of dogwood species.
A high percentage of evergreens have been incorperated into the scheme. The tree planting provides for larger canopied trees along with smaller more biodiverse trees providing seasonal blossom and berries. The grass is shown as an Eco Species Rich lawn which allows for varying lengths to be maintained, allowing the grass mounds to be left uncut at the higher levels, subject to the needs and useage expectations of these areas.
Please refer to the plant palette for planting details.
Please refer to the planting specfication.

Client	Barnsley Metropolitan Borough Council
Site	Goldthorpe Public Realm
Stage	Planning
Drawing Title	Landscape Plan Softworks
Drawing No.	BA23748_LD
Status	P
Scale	1:100 @ A0
Date	04/03/2024
Drawn By	SB
Checked	IB
Approved	SB

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