Key
SF Soft Landscaping

- Existing vegetation
- Existing grass verge
- TURF — Grass - turf
- Grass - seed
- Proposed ornamental planting
- Proposed hedge
- Proposed tree feathered
- Proposed tree heavy standard 12-14cm girth
- Proposed tree extra heavy standard 14-16cm girth
- Proposed woodland shrub mix
- Grass and wildflower seeding - BREEAM mix from Germinal (see specification)

Key
SF Hard Landscaping

- Hard surfacing
- Gravel car park edge strips - see DT01

Key
SF Fencing/boundaries

- Rabbit proof fencing - see DT02
- Rabbit netting fixed to site perimeter fence - see DT03

190 No. Euphorbia amygdaloides robbiae

12 No. Acer campestre 3%
19 No. Corylus avellana 5%
335 No. Crataegus monogyna 90%
8 No. Ilex aquifolium 2%

3 No. Alnus cordata

Existing grass verge - flail mow and trim edge neatly to back of pin kerb

Existing trees (lime and maple) in bed of mixed ornamental shrubs

Capital Close

72 Car parking bays

57 No. Rosa 'Bonica'

1 No. Alnus cordata

75 No. Geranium macrorrhizum 'Album'
55 No. Bergenia cordifolia 'Purpurea'
3 No. Alnus glutinosa 'Laciniata'
27 No. Geranium mac. 'Bevan's Variety'
108 No. Geranium mac. 'Bevan's Variety'
2 No. Quercus robur fastigiata
3 No. Prunus avium 'Plena'

70 No. Geranium mac. 'Ingwersen's Variety'
76 No. Geranium mac. 'Ingwersen's Variety'
20 No. Rosa 'Bonica'
1 No. Alnus cordata
3 No. Betula pendula 'Tristis'
62 No. Geranium macrorrhizum 'Album'
2 No. Betula pendula 'Tristis'

149 No. Corylus avellana 25%
120 No. Crataegus monogyna 20%
60 No. Ilex aquifolium 10%
90 No. Ligustrum vulgare 15%
120 No. Prunus spinosa 20%
60 No. Rosa canina 10%

96 No. Carpinus betulus

1 No. Quercus robur fastigiata

2 No. Prunus padus 'Watereri'
72 No. Viburnum opulus 'Fructo-Luteo'

87 No. Lonicera pileata 'Maigrun'

4 No. Alnus glutinosa

Existing grass verge - flail mow and trim edge neatly to back of pin kerb

5 No. Alnus glutinosa

Existing trees (lime and maple) in bed of mixed ornamental shrubs

Existing grass verge - flail mow and trim edge neatly to back of pin kerb

24 No. Ulex europaeus

Create log pile from imported timber

3 No. Sorbus aucuparia

1 No. Malus sylvestris

8,000sqft Offices over 2 floors.

UNITA

Proposed Warehouse Unit

72,000sqft building footprint incl 4.0k of ground floor offices.
+ 4.0k First floor offices Total 76,000sqft.

61 No. Viburnum opulus

BIODIVERSITY AREA

3 No. Betula pendula

Create rock pile from larger stone onsite

3 No. Alnus glutinosa

Create rubble pile from site arisings

24 No. Acer campestre 3%
40 No. Corylus avellana 5%
713 No. Crataegus monogyna 90%
16 No. Ilex aquifolium 2%

2 No. Surface Level doors

Dock Retaining wall

4 No. Dock Door loading

Dock Retaining wall

3 No. Corylus avellana 25%
3 No. Crataegus monogyna 20%
2 No. Ilex aquifolium 10%
2 No. Ligustrum vulgare 15%
3 No. Prunus spinosa 20%
2 No. Rosa canina 10%

42 No. Ulex europaeus

Existing landscaping

Service Yard

Site Area = 3.81 Acres

Turning Head

Existing landscaping

LP

inby Road

Specimen Planting

No.	Species Name	Specification	Girth	Height
5 No.	Alnus cordata	Extra Heavy Standard	14-16cm	
3 No.	Alnus glutinosa	Feather		3.0m
9 No.	Alnus glutinosa	Feather		4.0-4.5m
3 No.	Alnus glutinosa 'Laciniata'	Heavy Standard	12-14cm	
3 No.	Betula pendula	Feather		3.0m
5 No.	Betula pendula 'Tristis'	Heavy Standard	12-14cm	
1 No.	Malus sylvestris	Feather		2.0m
3 No.	Prunus avium 'Plena'	Extra Heavy Standard	14-16cm	
2 No.	Prunus padus 'Watereri'	Extra Heavy Standard	14-16cm	
3 No.	Quercus robur fastigiata	Feather		3.5-4.0m
3 No.	Sorbus aucuparia	Feather		3.0m

Hedge Planting

No.	Species Name	Height	Pot Size	Density
96 No.	Carpinus betulus	60-90cm		5/m

Mix Schedules

SF 2651 Native Hedge Mix

Number	Species	Height	Density	Mix Species Contribution
36 No.	Acer campestre	60-90cm	5/m	3%
59 No.	Corylus avellana	60-90cm	5/m	5%
1048 No.	Crataegus monogyna	60-90cm	5/m	90%
24 No.	Ilex aquifolium	Selected to 90cm	5/m	2%
Total :1167 No.				Total :100%

SF 2651 Shrub Mix

Number	Species	Height	Density	Mix Species Contribution
152 No.	Corylus avellana	60-80cm	1.5Ctr	25%
123 No.	Crataegus monogyna	60-80cm	1.5Ctr	20%
62 No.	Ilex aquifolium	40-60cm	1.5Ctr	10%
92 No.	Ligustrum vulgare	40-60cm	1.5Ctr	15%
123 No.	Prunus spinosa	60-80cm	1.5Ctr	20%
62 No.	Rosa canina	40-60cm	1.5Ctr	10%
Total :614 No.				Total :100%

Planting Areas

No.	Species Name	Height	Pot Size	Specification	Density
55 No.	Bergenia cordifolia 'Purpurea'		2L		8/m²
190 No.	Euphorbia amygdaloides robbiae		1L	350mm centres: double staggered row	No.
135 No.	Geranium mac. 'Bevan's Variety'		2L		8/m²
146 No.	Geranium mac. 'Ingwersen's Variety'		2L		8/m²
137 No.	Geranium macrorrhizum 'Album'		2L		8/m²
87 No.	Lonicera pileata 'Maigrun'		2L	350mm centres: double staggered row	No.
77 No.	Rosa 'Bonica'		5L		4/m²
66 No.	Ulex europaeus	25-30cm	3L		1/m²
61 No.	Viburnum opulus	45-60cm	3L		1/m²
72 No.	Viburnum opulus 'Fructo-Luteo'	45-60cm	3L		4/m²

Native Hedge

Hedgerow to be planted at 5 plants per linear metre in a double staggered row within rabbit proof fencing: refer to detail.

Shrub Mix

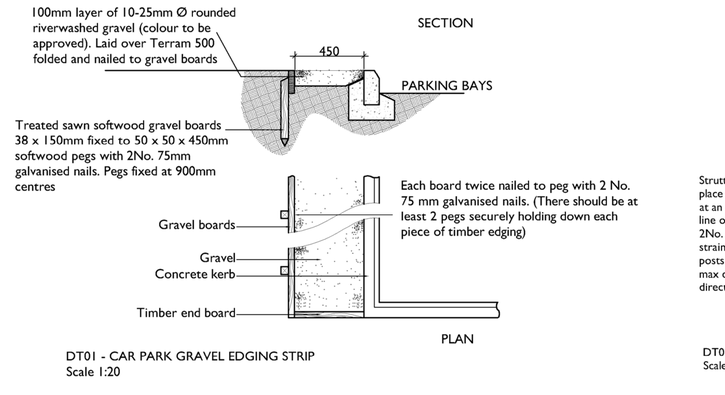
To be planted at 1.5m centres.
Protect 400-800mm high plants with 600mm high Netlon shrub guards, attached with ratchet ties to 25mm square x 900mm long softwood stake. To be mulched throughout.

Grass and Wildflower seeding

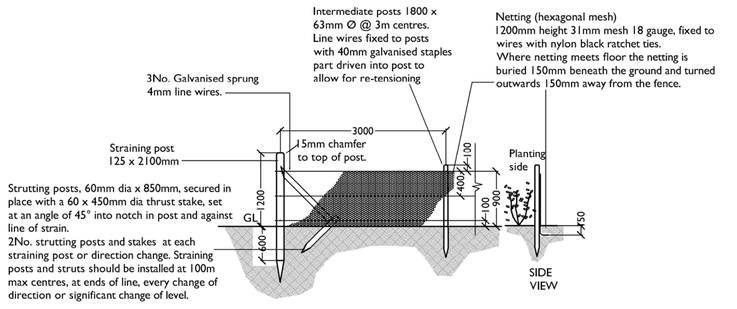
BREEAM specific grass and wildflower mix by Germinal
www.germinal.com

%	Code	Name
80	WFG20	Eco Species Rich Lawn
15	WF3	General Purpose Neutral Soils
5	WF10	Cornfield Annuals

Sow at 15-20g/m²

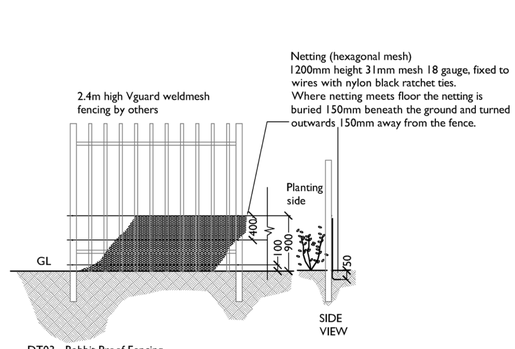


DT01 - CAR PARK GRAVEL EDGING STRIP
Scale 1:20



Notes:
All timber to be peeled, pointed pressure treated tanalised softwood,

DT02 - Rabbit proof fencing
Scale 1:50



DT03 - Rabbit Proof Fencing attached to existing fencing
Scale - 1:20

NORTH

Rev.	Date		Drawn	Checked
A	17.02.17	Removed pond. Changed wildflower seed mix.	TM	IB

SMEEDEN FOREMAN

Project: Capital Park, Barnsley
Title: Landscape Proposals
Scale: 1:200 @A0 Drawn by: TM
Date: 16.02.17 Checked: MS
Project No.: SF 2651 Drawing No.: LL01 Rev: A

Landscape Architects - Urban Designers
Ecologists - Horticulturists

Somerset House, Low Moor Lane, Scotton, Knaresborough, N. Yorks HG5 9JB
Tel: 01423 863369 Fax: 01423 313107
Email: office@smeedenforeman.co.uk
www.smeedenforeman.co.uk

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