



**DESIGN RISK: PROJECT-SPECIFIC SIGNIFICANT RISKS**

#	Hazard/Risk	Mitigation/ Residual Risk
1	-	-
2	-	-
3	-	-
4	-	-
5	-	-

**KEY**

- Species rich lawn
- Ornamental bed planting
- Shrub mix
- Proposed wildflower
- Proposed native hedge
- Existing trees
- Proposed tree feathered
- Proposed tree extra heavy standard 14-16cm girth
- Proposed tree extra heavy standard 16-18cm girth
- Min root protection area
- Site boundary

**P**

- Post (with bird & bat boxes)
- 3no. Schwegler 2F bat box
- 6no. Schwegler 1B nest box

**FOR INFORMATION**

Rev.	Date	Comments	Drawn	Chkd
B	21.03.23	Further minor amendments; base plan updated	MSt	MS
A	10.03.23	Amended	MSt	MS

**SMEEDEN FOREMAN**  
Landscape Architecture • Ecology • Arboriculture

Somerset House, Low Moor Lane, Scotton, Knaresborough, North Yorkshire, HG5 9JB  
www.smeedenforeman.co.uk tel: 01423 853 359

Project **CMS Rockingham**

Title **Landscape Proposals - sheet 2 of 2**

Project No.	Drawing No.	Rev.
SF 3387	LL03	B

Scale	Date
1:250 @ A1	01.03.2023

Drawn by	Checked by
MSt	MS

The details shown on this drawing are confidential and the drawing is the exclusive property of Smeeden Foreman Limited. Copyright reserved. No use, copy or disclosure of the drawing may be made without our permission and it is to be returned to Smeeden Foreman Limited when required.

Smeeden Foreman Limited takes no responsibility for the use of this drawing for any purpose other than for that which it was intended. This drawing must be read in conjunction with all other related drawings and documentation.

All dimensions are in millimetres unless stated otherwise. All dimensions should be verified on site prior to commencement of works.

Do not scale from this drawing.

All works including materials must be in accordance with British Standards, EC Standards, Health & Safety at work act & all other relevant regulations & Bye Laws. All products to be used in accordance with the manufacturer's recommendations.

Smeeden Foreman Limited has not checked or verified, and shall therefore not be liable for any inaccuracies which may be attributable to any information provided by third parties that may have been utilised within this drawing.

Any discrepancies should be brought to the attention of Smeeden Foreman Limited.

The locations of above and below ground utilities equipment, if shown, have been reproduced from plans supplied to Smeeden Foreman Limited by third parties. Although care has been taken when duplicating this information, these locations are approximate only. It is the client's or its appointed agent's responsibility to accurately locate any utilities equipment on site by appropriate means prior to carrying out any mechanical excavation or other relevant operations.



**Scrub Mix**  
20 No. Acer campestre  
59 No. Corylus avellana  
40 No. Crataegus monogyna  
10 No. Frangula alnus  
10 No. Malus sylvestris  
30 No. Prunus spinosa  
20 No. Sorbus aucuparia  
10 No. Viburnum opulus

4 No. Prunus avium

4 No. Populus tremula

3 No. Sorbus aucuparia

**Native Hedge (boundary)**  
7 No. Corylus avellana  
475 No. Crataegus monogyna  
127 No. Ilex aquifolium  
7 No. Malus sylvestris  
19 No. Prunus spinosa

1 No. Populus tremula

5 No. Betula pendula

2 No. Betula pendula

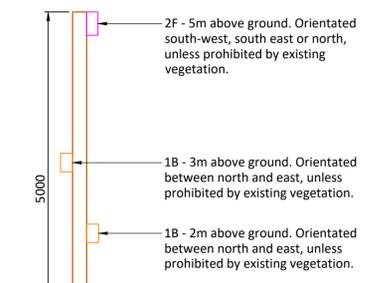
2 No. Populus tremula

2 No. Betula pendula

5 No. Populus tremula

**Scrub Mix**  
87 No. Acer campestre  
261 No. Corylus avellana  
174 No. Crataegus monogyna  
44 No. Frangula alnus  
44 No. Malus sylvestris  
131 No. Prunus spinosa  
87 No. Sorbus aucuparia  
44 No. Viburnum opulus

Post (with bird and bat boxes)  
Scale 1:50



Bat and bird boxes hung on recycled telegraph poles. 30% of total height of pole above ground placed in augured hole in ground and secured with well tamped earth.

Bird and bat boxes  
Manufactured by Schwegler or similar and approved  
Available from www.nhbs.com



Schwegler 1B nest box  
Schwegler 2F bat box with double front panel

**Planting Schedule**

Number	Species	Girth	Height	Specification
7	Betula pendula	16-18cm		Extra Heavy Standard
5	Betula pendula		3.0m	Feathered
6	Betula pendula	14-16cm		Extra Heavy Standard
13	Populus tremula	14-16cm		Extra Heavy Standard
2	Populus tremula		3.0m	Feathered
4	Prunus avium	14-16cm		Extra Heavy Standard
2	Prunus padus 'Albertii'	14-16cm		Extra Heavy Standard
5	Sorbus aucuparia	14-16cm		Extra Heavy Standard
6	Sorbus aucuparia 'Edulis'	14-16cm		Extra Heavy Standard
1	Sorbus aucuparia 'Golden Wonder'	14-16cm		Extra Heavy Standard
<b>Total :51 -</b>				

**Shrubs**

Number	Species	Pot Size	Density
3	Rosa 'Bonica'	5L	Counted
80	Rosa 'Bonica'	5L	4/m <sup>2</sup>
120	Rosa 'Fru Dagmar Hastrup'	5L	4/m <sup>2</sup>
<b>Total :203 -</b>			

**Herbaceous**

Number	Species	Pot Size	Density
348	Euphorbia amy. robbiae	0.5L	8/m <sup>2</sup>
450	Geranium mac. 'Czakor'	1L	8/m <sup>2</sup>
498	Nepeta mussinii	1L	8/m <sup>2</sup>
<b>Total :1296 -</b>			

**Native Hedge**

Number	Species	Height	Density	Percentage Contribution
692	Crataegus monogyna	600-900mm	5/m	80%
177	Ilex aquifolium	450-600mm	5/m	20%
<b>Total :869 -</b>				

**Native Hedge (boundary)**

Number	Species	Height	Density	Percentage Contribution
7	Corylus avellana	600-900mm	5/m	1%
475	Crataegus monogyna	600-900mm	5/m	75%
127	Ilex aquifolium	450-600mm	5/m	20%
7	Malus sylvestris	600-900mm	5/m	1%
19	Prunus spinosa	600-900mm	5/m	3%
<b>Total :635 -</b>				

**Scrub Mix**

Number	Species	Specification	Density	Percentage Contribution
127	Acer campestre	do not locate beneath power lines	1/m <sup>2</sup>	10%
379	Corylus avellana		1/m <sup>2</sup>	30%
253	Crataegus monogyna		1/m <sup>2</sup>	20%
64	Frangula alnus		1/m <sup>2</sup>	5%
64	Malus sylvestris	do not locate beneath power lines	1/m <sup>2</sup>	5%
191	Prunus spinosa		1/m <sup>2</sup>	15%
127	Sorbus aucuparia	do not locate beneath power lines	1/m <sup>2</sup>	10%
64	Viburnum opulus		1/m <sup>2</sup>	5%
<b>Total :1269 -</b>				