



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

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

**KEY - SOFT LANDSCAPING**

- Grass
- Proposed shrub mix
- Existing hedge
- Proposed native hedge
- Existing vegetation
- Proposed tree heavy standard 12-14cm girth
- Proposed tree extra heavy standard 14-16cm girth
- Proposed woodland mix
- Proposed wildflower
- Embankments
- Existing PROW unaffected
- Existing PROW to be diverted / stopped up
- Proposed PROW
- Controlled footpath / access for VOSA
- Proposed permissive PROW
- Application site boundary
- Zone demarcation line
- Extent of strategic landscaping
- Existing landscape retained

**TO BE READ IN CONJUNCTION WITH DRAWING LL08: LANDSCAPE PROPOSALS GREEN INFRASTRUCTURE MASTERPLAN FOR PLANNING**

Rev.	Date	Comments	Drawn	Chk'd
H	23.06.23	Minor amendments	MST	MS
G	12.05.23	Minor amendments to proposed planting	MST	MS
F	27.04.23	Minor amendments to proposed planting	MST	MS
E	14.04.23	Minor amendments to coordinate with Architect's Parameters Plan 3	MST	MS
D	21.03.23	Drawing renamed to revert back to zonal separation; minor amends	MST	MS
C	16.03.23	Minor amendments	MST	MS
B	14.03.23	Base plan updated; Drawing rationalised and renamed	MST	MS
A	21.12.22	Updates to PROW	MST	MS

**SMEEDEN FOREMAN**  
Landscape Architecture • Ecology • Arboriculture  
Smeeden Foreman Limited, Suite 100, 100, Salford, Greater Manchester, M6 6PU, UK  
www.smeedenforeman.co.uk Tel: 0161 275 3333

Project: Lancashire Central  
Title: Landscape Proposals Green Infrastructure - Zone D

Project No. SF 3236 Drawing No. LL07 Date 22.11.22  
Scale 1:500 @ A0 Drawn by MST Checked by 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 the 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 that for 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 & Best 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 supplied 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 the site has been checked where possible to ensure the locations are correct. Smeeden Foreman Limited does not accept any responsibility for the accuracy of the information shown on this drawing, and the client or its appointed professional responsibility to accurately locate any utilities equipment on site. Any appropriate means prior to carrying out any mechanical excavation or other relevant operations.

**EP1 - Pond Edge Mixture**

Wildflowers	Latin Name	%
	<i>Achillea millefolium</i>	
	<i>Agrimonia eupatoria</i>	
	<i>Angelica sylvestris</i>	
	<i>Centaurea nigra</i>	
	<i>Chaerophyllum temulum</i>	
	<i>Cirsium lanuginosum</i>	
	<i>Diapensium fallax</i>	
	<i>Filipendula ulmaria</i>	
	<i>Galium album - (Galium mollugo)</i>	
	<i>Galium verum</i>	
	<i>Leucanthemum vulgare</i>	
	<i>Lithospermum salicaria</i>	
	<i>Malva moschata</i>	
	<i>Plantago lanceolata</i>	
	<i>Rumex acetosa</i>	
	<i>Silvaum silaus</i>	
	20	

Grasses

Latin Name	%
<i>Agrostis capillaris</i>	
<i>Anthoxanthum odoratum</i>	
<i>Betula media</i>	
<i>Cynosurus cristatus</i>	
<i>Deschampsia cespitosa</i>	
<i>Festuca rubra</i>	
80	

\*Sow at 6g/m<sup>2</sup>

**EM5 - Meadow Mixture for Clay Soils**

Wildflowers	Latin Name	%
	<i>Agrimonia eupatoria</i>	2.5
	<i>Angelica sylvestris</i>	0.1
	<i>Betonica officinalis - (Stachys officinalis)</i>	1.5
	<i>Centaurea nigra</i>	3
	<i>Filipendula ulmaria</i>	1.5
	<i>Leontodon hispidus</i>	0.2
	<i>Leucanthemum vulgare</i>	2
	<i>Lotus corniculatus</i>	0.5
	<i>Malva moschata</i>	1
	<i>Plantago lanceolata</i>	2.5
	<i>Primula veris</i>	0.2
	<i>Prunella vulgaris</i>	1
	<i>Ranunculus acris</i>	0.5
	<i>Silvaum silaus</i>	0.5
	<i>Vicia cracca</i>	3
	20	

Grasses

Latin Name	%
<i>Agrostis capillaris</i>	10
<i>Anthoxanthum odoratum</i>	2
<i>Betula media</i>	2
<i>Carex flacca</i>	2
<i>Cynosurus cristatus</i>	35
<i>Festuca rubra</i>	24
<i>Trisetum</i>	2
80	

\*Sow at 6g/m<sup>2</sup>

**Planting Schedule - Zone D**

Trees	Number	Species	Girth	Specification
	9	<i>Acer pseudoplatanus 'Negenia'</i>	14-16cm	Extra Heavy Standard
	9	<i>Betula pendula</i>	14-16cm	Extra Heavy Standard
	6	<i>Populus tremula</i>	14-16cm	Extra Heavy Standard
	2	<i>Prunus avium</i>	14-16cm	Extra Heavy Standard
	17	<i>Quercus robur</i>	14-16cm	Extra Heavy Standard
	17	<i>Tilia cordata</i>	14-16cm	Extra Heavy Standard
	Total	:60		

**Native Hedge**

Number	Abbreviation	Species	Density	Percentage Contribution
G16	Cmo	<i>Crataegus monogyna</i>	5/m	80%
155	la	<i>Ilex aquifolium</i>	5/m	20%
Total	:771			

**Woodland Mix**

Number	Species	Specification	Density	Percentage Contribution
53	<i>Acer campestre</i>	2Ccr	5%	
33	<i>Acer pseudoplatanus</i>	2Ccr	3%	
53	<i>Alnus glutinosa</i>	2Ccr	5%	
74	<i>Betula pendula</i>	2Ccr	7%	
313	<i>Corylus avellana</i>	2Ccr	30%	
43	<i>Crataegus monogyna</i>	2Ccr	4%	
53	<i>Frangula alnus</i>	2Ccr	5%	
74	<i>Ilex aquifolium</i>	2Ccr	7%	
33	<i>Malus sylvestris</i>	2Ccr	3%	
53	<i>Prunus avium</i>	2Ccr	5%	
53	<i>Prunus padus</i>	2Ccr	5%	
53	<i>Prunus spinosa</i>	2Ccr	5%	
105	<i>Quercus petraea</i>	2Ccr	10%	
12	<i>Rosa canina</i>	Locate to edges	1%	
53	<i>Viburnum opulus</i>	Locate to edges	2Ccr	5%
Total	:1058			



**Woodland Mix**

17	<i>Acer campestre</i>
10	<i>Acer pseudoplatanus</i>
13	<i>Alnus glutinosa</i>
23	<i>Betula pendula</i>
99	<i>Corylus avellana</i>
14	<i>Crataegus monogyna</i>
17	<i>Frangula alnus</i>
23	<i>Ilex aquifolium</i>
10	<i>Malus sylvestris</i>
17	<i>Prunus avium</i>
17	<i>Prunus padus</i>
17	<i>Prunus spinosa</i>
17	<i>Quercus petraea</i>
4	<i>Rosa canina</i>
17	<i>Viburnum opulus</i>

**Woodland Mix**

9	<i>Acer campestre</i>
6	<i>Acer pseudoplatanus</i>
9	<i>Alnus glutinosa</i>
13	<i>Betula pendula</i>
52	<i>Corylus avellana</i>
17	<i>Crataegus monogyna</i>
9	<i>Frangula alnus</i>
13	<i>Ilex aquifolium</i>
6	<i>Malus sylvestris</i>
9	<i>Prunus avium</i>
9	<i>Prunus padus</i>
9	<i>Prunus spinosa</i>
18	<i>Quercus petraea</i>
2	<i>Rosa canina</i>
17	<i>Viburnum opulus</i>

**Hedge**

13	<i>Crataegus monogyna</i>
10	<i>Ilex aquifolium</i>

**Hedge**

9	<i>Crataegus monogyna</i>
25	<i>Ilex aquifolium</i>

**Woodland Mix**

17	<i>Acer campestre</i>
17	<i>Acer pseudoplatanus</i>
17	<i>Alnus glutinosa</i>
162	<i>Corylus avellana</i>
22	<i>Crataegus monogyna</i>
27	<i>Frangula alnus</i>
38	<i>Ilex aquifolium</i>
17	<i>Malus sylvestris</i>
27	<i>Prunus avium</i>
17	<i>Prunus padus</i>
27	<i>Prunus spinosa</i>
54	<i>Quercus petraea</i>
6	<i>Rosa canina</i>
17	<i>Viburnum opulus</i>

ZONE D