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
- FALL Embankments
- Existing PROW unaffected
- Existing PROW to be diverted / stopped up
- Proposed PROW
- Controlled footpath / access for VOSA
- Proposed permissive PROW

EP1 - Pond Edge Mixture

Wildflowers	Latin Name
%	*Achillea millefolium*
	Agrimonia eupatoria
	Angelica sylvestris
	Centaurea nigra
	Chaerophyllum temulum
	Cruciata laevipes
	Dipsacus fullonum
	Filipendula ulmaria
	Galium album – (Galium mollugo)
	Galium verum
	Leucanthemum vulgare
	Lythrum salicaria
	Malva moschata
	Plantago lanceolata
	Rumex acetosa
	Silaum silaus
20	
Grasses	Latin Name
%	*Agrostis capillaris*
	Anthoxanthum odoratum
	Briza media
	Cynosurus cristatus
	Deschampsia cespitosa
	Festuca rubra
80	

***Sow at 6g/m2**

EM4 - Meadow Mixture for Clay Soils

Wildflowers	Latin Name
%	
2.5	*Agrimonia eupatoria*
0.1	*Angelica sylvestris*
1.5	*Betonica officinalis - (Stachys officinalis)*
3	*Centauraea nigra*
1.5	*Filipendula ulmaria*
0.2	*Leontodon hispidus*
2	*Leucanthemum vulgare*
0.5	*Lotus corniculatus*
1	*Malva moshata*
2.5	*Plantago lanceolata*
0.2	*Primula veris*
1	*Prunella vulgaris*
0.5	*Ranunculus acris*
0.5	*Silaum silaus*
3	*Vicia cracca*
20	
Grasses	Latin Name
%	
10	*Agrostis capillaris*
2	*Anthoxanthum odaratum*
5	*Briza media*
2	*Carex flacca*
35	*Cynosurus cristatus*
24	*Festuca rubra*
2	*Tristetum*
80	

***Sow at 6g/m2**

Planting Schedule - Green Infrastructure

Trees

Number	Species	Girth	Specification
17 -	Alnus glutinosa	12-14cm	Heavy Standard
12 -	Populus nigra betulifolia	14-16cm	Extra Heavy Standard
22 -	Populus tremula	14-16cm	Extra Heavy Standard
15 -	Prunus avium	14-16cm	Extra Heavy Standard
9 -	Prunus padus	14-16cm	Extra Heavy Standard
20 -	Quercus robur	14-16cm	Extra Heavy Standard
16 -	Tilia cordata	14-16cm	Extra Heavy Standard
Total :111 -			

Native Hedge

Number	Abbreviation	Species	Density	Percentage Contribution
96 -	Cmo	Crataegus monogyna	1.5Ctr	80%
25 -	Ia	Ilex aquifolium	1.5Ctr	20%
Total :121 -				

Shrub Mix

Number	Abbreviation	Species	Specification	Density	Percentage Contribution
687 -	Cav	Corylus avellana		1.5Ctr	60%
59 -	Cmo	Crataegus monogyna		1.5Ctr	5%
82 -	FRAAL	Frangula alnus		1.5Ctr	7%
82 -	Ia	Ilex aquifolium		1.5Ctr	7%
59 -	Msy	Malus sylvestris		1.5Ctr	5%
82 -	Psp	Prunus spinosa		1.5Ctr	7%
26 -	Rca	Rosa canina	Locate to edges	1.5Ctr	2%
82 -	V op	Viburnum opulus	Locate to edges	1.5Ctr	7%
Total :1159 -					

Woodland Mix

Number	Abbreviation	Species	Specification	Density	Percentage Contribution
40 -	Ac	Acer campestre		2Ctr	5%
25 -	Aps	Acer pseudoplatanus		2Ctr	3%
40 -	Agl	Alnus glutinosa		2Ctr	5%
54 -	Bp	Betula pendula		2Ctr	7%
223 -	Cav	Corylus avellana		2Ctr	30%
33 -	Cmo	Crataegus monogyna		2Ctr	4%
40 -	FRAAL	Frangula alnus		2Ctr	5%
54 -	Ia	Ilex aquifolium		2Ctr	7%
25 -	Msy	Malus sylvestris		2Ctr	3%
40 -	Pav	Prunus avium		2Ctr	5%
40 -	Ppa	Prunus padus		2Ctr	5%
40 -	Psp	Prunus spinosa		2Ctr	5%
76 -	Qpe	Quercus petraea		2Ctr	10%
11 -	Rca	Rosa canina	Locate to edges	2Ctr	1%
40 -	V op	Viburnum opulus	Locate to edges	2Ctr	5%
Total :781 -					

FOR PLANNING

Rev.	Date	Comments	Drawn	Chkd
B	21.12.22	Updates to PROW	MS	MS
A	22.11.22	Minor amendments.	MS	MS

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Project: Lancashire Central

Title: Landscape Proposals Green Infrastructure

Project No.	Drawing No.	Rev.
SF 3236	LL01	B

Scale	Date
1:500 @ A0	18.11.22

Drawn by	Checked by
MS	MS

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