

11370 Land at Nailcote Farm Enviromena

# PAP/2023/0071

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## **Proposed Landscape Mitigation**

Species listed below consider site constraints and meet the required landscape and managements strategies outlined in the relevant landscape character study. This is only an indicative list of potential species that could be used on the site.

### **Proposed Meadow Grassland**

SPECIAL Solar Park Diverse Low Maintenance Mix (Cotswold Seeds Ltd) Management/maintenance details provided by the supplier/manufacturer. Basic sowing rate 10kg/acre.

10kg/acre.				0	50	100	150
1.40 kg 0.50 kg 0.65 kg 1.50 kg	(1.4) (0.5) (0.65) (1.5)	certified Toddington perennial ryegrass certified Teno smaller catstail certified Winnetou timothy certified Evora smooth stalked meadow grass		N			
1.25 kg 0.50 kg	(1.25) (0.5)	certified Maxima creeping red fescue certified Archibal slender creeping red fescue					
1.85 kg 0.40 kg	(1.85) (0.4)	certified Caracter red/chewings fescue certified Senu meadow fescue		KEY			
0.20 kg	(0.2)	certified Merwi white clover					
0.20 kg 0.40 kg	(0.2) (0.4)	certified S184 wild white clover certified Leo birdsfoot trefoil			Site Boundary	/	
0.05 kg	(0.05)	certified Virgo Pajbjerg yellow trefoil					
0.70 kg 0.25 kg	(0.7) (0.25)	Burnet forage herb certified Altaswede late flowering red clover			Existing Publi	c Right of Way	
0.15 kg	(0.15)	certified Aurora alsike clover			Existing Publi	or light of Way	
Proposed SI	nade/Semi-S	hade Tolerant Meadow			Proposed Fer	oceline	
		gate EH1) or similar approved product. Manag plier/manufacturer. Basic sowing rate of 4g/m2			i ioposed i ei		
Achillea mille	folium	Yarrow	0.10%	EXISTIN		E FRAMEWORK	
Alliara petiola		Garlic Mustard	1.00%				
Anthriscus sy		Cow Parsley	0.50%	$(\cdot)$	Existing Tree	(For details see Tree Survey Pla	in)
Carex divulsa	a spp.divulsa	Grey Sedge	1.50%				
Centaura nig	ra	Common Knapweed	2.00%				
Chaerophyllum temulum		Rough Chervil	3.00%		Existing Vege	tation (Trees & Hec	lgerow)
Cruciata laevipes		Crosswort	2.00%		(For details see Tree S	Survey Plan)	
Dipacus fullo		Wild Teasel	0.20%				
Galium album Hedge Bedstraw 0.50%					•••••		
Geranium pra		Meadow Crane's-bill	0.10%	For any	tree removals se	e Arboricultural As	sessment
Geranium py		Hedge Crane's-bill	1.00%				
Geum urbanı		Wood Avens	0.30%				
Knautica arve		Field Scabious	0.20%		CAPE MITIGATI		
Leucanthemu	•	Moon Daisy	1.00%	LANDS			
Malva mosch		Musk Mallow	1.00%	~ ~			
Plantago lanceolata		Ribwort Plantain	2.00%	× × × ×	Proposed Me	adow Grassland	
Silene dioca		Red Campion	3.00%	X  X	. Topocoa mo		
Silene flos-cu	ıculi	Ragged Robin	0.50%				
Torilis japonie	ca	Upright Hedge-parsley	0.10%		Proposed Sha	ade/Semi Shade To	lerant Me

rukg/acre.				0	50	100	150
I.40 kg ).50 kg ).65 kg I.50 kg I.25 kg ).50 kg	(1.4) (0.5) (0.65) (1.5) (1.25) (0.5)	certified Toddington perennial ryegrass certified Teno smaller catstail certified Winnetou timothy certified Evora smooth stalked meadow grass certified Maxima creeping red fescue certified Archibal slender creeping red fescue		N			
l.85 kg ).40 kg	(1.85) (0.4)	certified Caracter red/chewings fescue certified Senu meadow fescue		KEY			
).20 kg ).20 kg ).40 kg	(0.2) (0.2) (0.4)	certified Merwi white clover certified S184 wild white clover certified Leo birdsfoot trefoil			Site Boundary	1	
).05 kg ).70 kg ).25 kg	(0.05) (0.7) (0.25)	certified Virgo Pajbjerg yellow trefoil Burnet forage herb certified Altaswede late flowering red clover			Existing Publi	c Right of Way	
).15 kg Proposed	(0.15) Shade/Semi-	certified Aurora alsike clover -Shade Tolerant Meadow					
ledgerow	mixture (Emo	rsgate EH1) or similar approved product. Mana			Proposed Fer	nceline	
detail provi	ded by the su	ipplier/manufacturer. Basic sowing rate of 4g/m2	2.	FYISTIN		E FRAMEWORK	
Achillea mi	llefolium	Yarrow	0.10%		G LANDSCAPE		
Alliara petic	olata	Garlic Mustard	1.00%				
Anthriscus		Cow Parsley	0.50%	Existing Tree (For details see Tree Survey Plan)		y Plan)	
	lsa spp.divuls	•	1.50%		0		
Centaura n		Common Knapweed	2.00%				
	dlum temulum	•	3.00%		Existing Vege	tation (Trees & ⊦	ledaerow)
Cruciata la		Crosswort	2.00%		(For details see Tree S		lougorom)
Dipacus ful		Wild Teasel	0.20%		(		
Galium alb Geranium p	um pratense	Hedge Bedstraw Meadow Crane's-bill	0.50% 0.10%	For any t	ree removals se	e Arboricultural	Assessment
	oyreniacum	Hedge Crane's-bill	1.00%				
Geum urba		Wood Avens	0.30%				
Knautica ai		Field Scabious	0.20%			ON	
	mum vulgare	Moon Daisy	1.00%	LANDOO			
Malva mos		Musk Mallow	1.00%				
Plantago la		Ribwort Plantain	2.00%	× ×	Proposed Mea	adow Grassland	
Silene dioc		Red Campion	3.00%	× ×			
Silene flos-		Ragged Robin	0.50%				
Torilis japo	nica	Upright Hedge-parsley	0.10%		Proposed Sha	ade/Semi Shade	Tolerant Meadow
Agrostis ca	pillaris	Common Bent	1.00%				
	num odoratum		2.00%				
Brachypodi	ium sylvaticur	m False Brome	1.00%				
Cynosurus		Crested Dogstail	50.00%		Proposed Tre	e	
-	sia cespitosa	-	2.00%				
- Festuca rul		Red Fescue	20.00%				
Poa nemor		Wood Meadow-grass	4.00%		Proposed Nat	ive Hedgerow	

### Proposed Trees

(Exact species will depend on location of tree, proximity to PV's and Ultimate Height)

Quercus robur Prunus avium Alaus alutinoso	English Oak Bird Cherry	10-12cm 10-12cm 10-12cm
Alnus glutinosa	Alder	10-12cm
Betula pendula	Birch	10-12cm
Salix caprea	Goat Willow	10-12cm
Crataegus monogyna	Hawthorn	10-12cm
Malus sylvestris	Crab Apple	8-10cm
Acer campestre	Maple	10-12cm

### **Proposed Native Hedgerow**

(Hedgerow to be maintained at a height of 2.5m)

Cornus sanguinea	Common Dogwood	10.00%
Corylus avellana	Hazel	10.00%
Crataegus monogyna	Hawthorn	40.00%
Salix alba	White willow	10.00%
Prunus padus	Bird Cherry	10.00%
Malus sylvestris	Crab Apple	10.00%
llex aquifolium	Holly	10.00%
	-	

### Proposed Native Screening Shrub Mix

Mixture of whips and Feathered Tree Species (F).

Corylus avellana Viburnum opulus Prunus avium Quercus robur Acer campestre Salix caprea	Hawthorn Hazel Guelder Rose Bird Cherry English Oak Field Maple Goat Willow
Salix caprea	Goat Willow
Betula pendula	Silver Birch

NOTES This drawing is the property of FPCR Environment and Design Ltd and is issued on the condition it is not reproduced, retained or disclosed to any unauthorised person, either wholly or in part without written consent of FPCR Environment and Design Ltd.

200m

60-80cm 60-80cm 60-80cm 125-150cm(F) 125-150cm(F) 60-80cm 60-80cm 125-150cm(F)



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29 January 2024	SJL / SLS
R-XX-XX-DR-L-0001	issue P14



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FPCR Environment and Design Ltd ecology Lockington Hall Lockington

Derby DE74 2RH

t: 01509 672772 e: mail@fpcr.co.uk w: www.fpcr.co.uk

NORTH WARWICKSHIR

Proposed Native Shrub Mix

Proposed Community Garden Area (to incorporate seating, information boards & addtional planting)

