



Indicative plant list

Native mixed hedgerow	
SPECIES	%
Crataegus monogyna	50%
Cornus sanguinea	5%
Corylus avellana	10%
Ilex aquifolium	2.5%
Prunus spinosa	10%
Rosa canina	15%
Viburnum opulus	7.5%

KEY

Site Boundary

Existing PRoW – Footpath

Existing vegetation to be retained

– Refer to Brindle & Greenway’s Arboricultural Impact Survey and Report (ref: BG21.212.15) for details on tree protection fencing and categories

Existing hedgerows to be grown to and managed at a height of circa 3m

Existing vegetation to be removed

Retained neutral grassland

Existing pond to be retained

Existing watercourse

SOFT LANDSCAPE PROPOSALS

Proposed modified grassland

– Cotswold Seeds solar park permanent grassland intermixed with Emorsgate EHIF or similar

Proposed wildflower field margins

– Game bird mix (for wild birds)

Proposed neutral grassland

– Emorsgate EM3 mix or similar

Proposed native structural buffer planting

– Allowed to grow and be maintained at 3m in height. Based on slightly acid, but base-rich loamy and clayey soils, suitable species include Hawthorn, Hazel, Blackthorn and Holly

Proposed semi-mature tree planting

– To be located along eastern boundary amongst existing vegetation. New planting to be implemented at approx. 4.5–5m in height. Species could include Hornbeam or Beech, planted with spacing of no more than 10m

Existing hedgerow to be infilled

– Gap up and infill @ approx. 30% rate

– To be maintained at 3m+

Proposed native hedgerow planting

– To be maintained at 3m+

HARD LANDSCAPE PROPOSALS

Fence line

Indicative solar PV array

Proposed access track

Substation

Power station

Proposed vehicular access

Agricultural field access

Note:
For further details relating to the ecological proposals, refer to Brindle & Green’s Biodiversity Management Plan (ref. BG21.211.3).

J	260424	LAB	Graphics amended
I	140324	TH	Removal of panels in field to west of Wheaten House
H	290823	TH	Additional trees added along eastern boundary
G	270623	TH	Layout updates
F	130323	TH	Ecological enhancements added
E	100123	TH	Hedgerow amendment
D	260123	TH	Tree survey addition
C	090522	TH	Layout amends
B	140422	TH	Layout amends
A	100422	TH	Layout amends

Rev	Date	By	Note
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LANDSCAPE & ECOLOGICAL MASTERPLAN

Land at Muskham Wood

Client: Muskham Solar Limited REV: J
DRWG No: P21-1380.003 Approved by: IBD
Drawn by : TH/ LAB
Date: 26/04/2024
Scale: 1:2,500 @ A1

