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**LEGEND**

District Boundary

**Existing features**

- Retained hedgerow
- Public Right of Way (PRoW)
- Roads used for recreation
- Trees to be removed\*
- Trees to be retained\*
- Veteran trees
- Grassland
- Waterbodies and watercourses
- County Wildlife Site
- Interpretation signage

**Proposed Scheme features**

- The Order Limits
- Security fence (up to 2.5m in height)
- Solar panels
- Environmental fence
- Permissive Path
- BESS and substation
- Compound
- Arable flora strips

**Proposed habitats**

- Grassland - lowland calcareous grassland
- Grassland - modified grassland
- Grassland - other lowland acid grassland
- Woodland - see notes for type
- Indicative SuDs features

\*please refer to the Arboricultural Impact Assessment for detailed information


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NOTE:  
Document Reference: EN010106/APP/6.3  
AFPF Regulation: 5(2)(a)

Existing vegetation along the Cable Route alignment which is required to be removed during the construction phase will be replaced with the same species.

Purpose of Issue  
**FOR DCO EXAMINATION**

Client  
**SUNNICA LTD**

Project Title  


Drawing Title  
**ENVIRONMENTAL MASTERPLAN  
DETAILED PLANS  
SHEET 7  
EAST SITE B**


Drawn	Checked	Approved	Date
TZ	KA	JR	24/02/2023

AECOM Internal Project No.  
**60589004**

Scale @ A1  
**1:2500**

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Drawing Number	Rev
<b>60589004_ES_LSP_8.2-7</b>	<b>2</b>







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**LEGEND**

District Boundary

**Existing features**

- Retained hedgerow
- Public Right of Way (PRoW)
- Roads used for recreation
- Trees to be removed\*
- Trees to be retained\*
- Veteran trees
- Grassland
- Waterbodies and watercourses
- County Wildlife Site

**Proposed Scheme features**

- The Order Limits
- Security fence (up to 2.5m in height)
- Solar panels

**Proposed habitats**

- Grassland - lowland calcareous grassland
- Grassland - modified grassland
- Woodland - see notes for type

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Purpose of Issue

FOR DCO EXAMINATION

Client

SUNNICA LTD

Project Title

Drawing Title

ENVIRONMENTAL MASTERPLAN  
DETAILED PLANS  
SHEET 8  
EAST SITE B

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Drawing Number	Rev
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LEGEND

District Boundary

Existing features

Retained hedgerow

Trees to be retained\*

Veteran trees

Grassland

Waterbodies and watercourses

County Wildlife Site

Proposed Scheme features

Proposed trees

The Order Limits

Security fence (up to 2.5m in height)

Solar panels

Proposed habitats

Grassland - modified grassland

Grassland - other lowland acid grassland

Grassland - other neutral grassland

Mixed scrub

Woodland - see notes for type

Rush pasture

Native hedgerow; Species rich

Indicative SuDs features

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FOR DCO EXAMINATION

Client  
SUNNICA LTD

Project Title  


Drawing Title  
ENVIRONMENTAL MASTERPLAN  
DETAILED PLANS  
SHEET 9  
WEST SITE A

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A11

Dane Hill Cottages

Halfmoon Plantation Pit (CWS)

Dane Hill Farm

Proposed woodland planting (20-30 meters) to enhance habitat connectivity and visual screening for residents of Dane Hill Farm and Kennett

East Cambridgeshire District

Managed for pollinators. Conservation grazing

Halfmoon Plantation

The Willows

W15

W12

Waterhall Farm

Proposed woodland planting (30m) for biodiversity and to enhance visual screening for residents of Waterhall Farm

Proposed woodland planting (18m) to provide screening to Kennett and habitat connectivity south towards the belts of vegetation lining the A14.

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LEGEND

District Boundary

Existing features

Retained hedgerow

Public Right of Way (PROW)

Trees to be retained\*

Veteran trees

Grassland

Waterbodies and watercourses

County Wildlife Site

Proposed Scheme features

The Order Limits

Security fence (up to 2.5m in height)

Solar panels

Proposed habitats

Grassland - modified grassland

Grassland - other lowland acid grassland

Grassland - other neutral grassland

Woodland - see notes for type

Native hedgerow; Species rich

Indicative SuDs features

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Drawing Title  
ENVIRONMENTAL MASTERPLAN  
DETAILED PLANS  
SHEET 10  
WEST SITE A

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Maxar, Microsoft





Sunnica East Site A

ECO2

West Suffolk  
District

Home  
Plantation

Allotments

Freckenham

Play Space

Playing Field

Light Land  
Plantation

Sheet 4

Sheet 5

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**LEGEND**

District Boundary

Existing features

Retained hedgerow

Public Right of Way (PRoW)

Roads used for recreation

Trees to be retained\*

Tree Preservation Order

Grassland

Waterbodies and watercourses

Proposed Scheme features

The Order Limits

Permissive Path

Proposed habitats

Grassland - other neutral grassland

Woodland - see notes for type

Rush pasture

Native hedgerow; Species rich

\*please refer to the Arboricultural Impact  
Assessment for detailed information

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FOR DCO EXAMINATION

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SUNNICA LTD

Project Title



Drawing Title  
ENVIRONMENTAL MASTERPLAN  
DETAILED PLANS  
SHEET 11  
EAST SITE A

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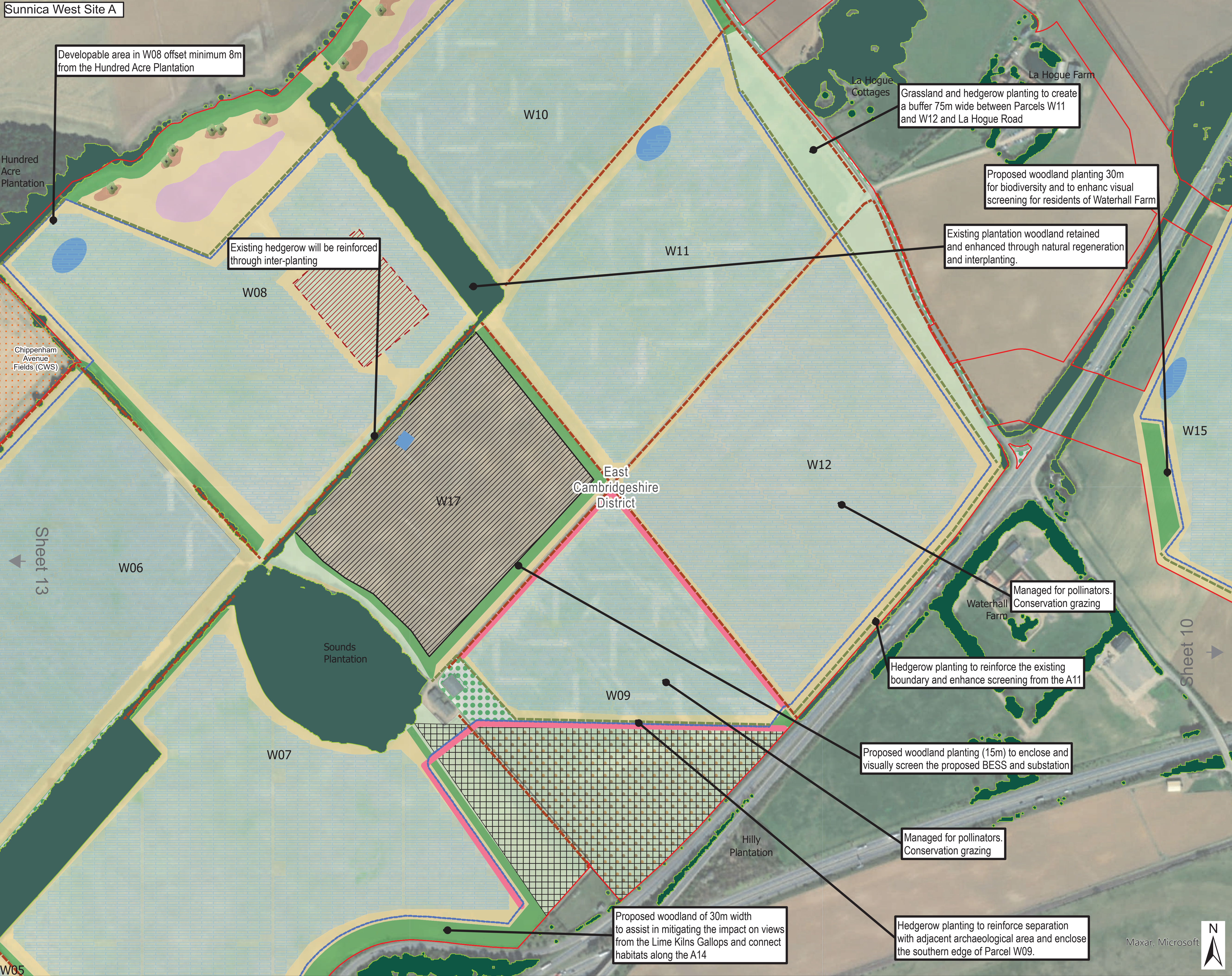
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Maxar, Microsoft



Sunnica West Site A



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**LEGEND**

District Boundary

**Existing features**

- Retained hedgerow
- Trees to be retained\*
- Grassland
- County Wildlife Site
- Archaeological exclusion area
- Archaeological Constraints

**Proposed Scheme features**

- Proposed trees
- The Order Limits
- Security fence (up to 2.5m in height)
- BESS and substation
- Solar panels
- Arable flora strips

**Proposed habitats**

- Grassland - modified grassland
- Grassland - other lowland acid grassland
- Grassland - other neutral grassland
- Mixed scrub
- Woodland - see notes for type
- Rush pasture
- Native hedgerow; Species rich
- Winter bird cover crop
- Indicative SuDs features

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Purpose of Issue  
**FOR DCO EXAMINATION**

Client  
**SUNNICA LTD**

Project Title

Drawing Title  
**ENVIRONMENTAL MASTERPLAN  
DETAILED PLANS  
SHEET 12  
WEST SITE A**

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Sunnica West Site A

Sheet 14

Woodland planting to connect woodland along the Avenue with hedgerows to reinforce connectivity

Root protection barrier to be provided to protect archaeological mitigation area

Chippenham Avenue Fields (CWS)

Chippenham Avenue Fields (CWS)

Woodland planting to connect woodland along the Avenue with hedgerows to reinforce connectivity

East Cambridgeshire District

Sounds Plantation

Managed for pollinators. Conservation grazing

Linear belt of trees and shrub (10m) to reinforce the existing hedgerow between Parcel W05 and W07

Tree planting either side of the Chippenham Park Avenue to fill gaps, improve age structure, physical separation between Parcels W04 and W05 and habitat connectivity.

Proposed woodland (30m) to assist in mitigating the impact on views from the Lime Kilns Gallops and connect habitats along the A14

Retained woodland that falls within the Chippenham Park Registered Park. Offset of approx. 110m between developable areas

Developable area in W05 offset minimum 20m from the Avenue

Temporary screening fencing

Hedgerow proposed along south eastern edge of ECO5

Inter-planting to enhance habitat connectivity and reinforce existing vegetation which provides screening between the Snailwell Gallops and Parcel W04. offset of approx. 95m between developable area and the Gallops

Developable area in W04 offset approx. 30m from the Avenue

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LEGEND

District Boundary

Existing features

Retained hedgerow

Public Right of Way (PRoW)

Trees to be retained\*

Grassland

County Wildlife Site

Archaeological Constraints

Archaeological exclusion area

Interpretation signage

Proposed Scheme features

The Order Limits

Security fence (up to 2.5m in height)

BESS and substation

Solar panels

Environmental fence

Arable flora strips

Proposed habitats

Grassland - modified grassland

Grassland - other lowland acid grassland

Grassland - other neutral grassland

Woodland - see notes for type

Native hedgerow; Species rich

Winter bird cover crop

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Client  
SUNNICA LTD

Project Title  


Drawing Title  
ENVIRONMENTAL MASTERPLAN  
DETAILED PLANS  
SHEET 13  
WEST SITE A

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Maxar, Microsoft



File Name:



LEGEND

District Boundary

Existing features

Retained hedgerow

Public Right of Way (PROW)

Trees to be retained\*

Tree Preservation Order

Grassland

County Wildlife Site

Archaeological Constraints

Archaeological exclusion area

Interpretation signage

Proposed Scheme features

The Order Limits

Security fence (up to 2.5m in height)

Solar panels

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Grassland - other neutral grassland

Woodland - see notes for type

Native hedgerow; Species rich

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Drawing Title  
ENVIRONMENTAL MASTERPLAN  
DETAILED PLANS  
SHEET 14  
WEST SITE A

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