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LDĀDESIGN

Site Boundary

Existing Woodland

Public Right of Way

Calcareous Species

Woodland Copse

Tree Belt

Hedgerows

Proposed Grazed Grassland

Existing Hedgerow / Verge

Existing Watercourse / Drain

Proposed Tussock Grassland with Wildflowers

Proposed Wildflower Grassland with

Proposed Screening / Structure Planting

Proposed Screening / Structure Planting

Proposed Screening / Structure Planting

Proposed Access Point and Internal Track

Proposed PV Arrays and Central Inverter /

Proposed Feature (e.g. Interpretation Board / Bench

Proposed Primary Onsite Substation

Proposed Permissive Footpath

/ Ecological Habitat)

Transformers

Proposed Scattered Woodland and Wetland Planting

MALLARD PASS SOLAR FARM

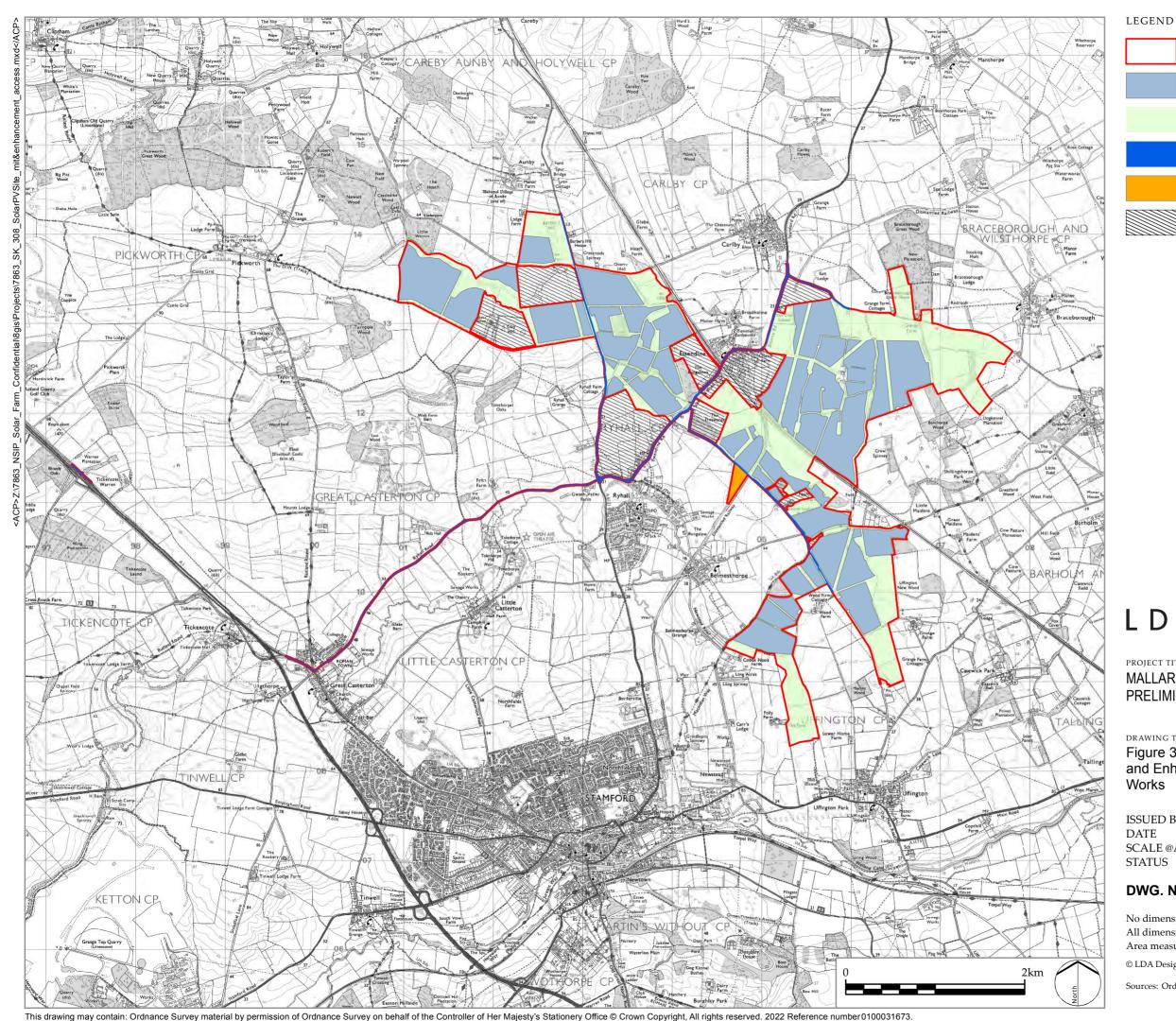
DRAWING TITLE

Stage 2 PEIR Illustrative Development Layout: Fixed South Facing Solar Layout Option

ISSUED BY Oxford T: 01865 887050 Mayl 2022 DRAWN CHECKED BC SCALE@A2 NTS STATUS Draft APPROVED RP

DWG. NO. 7863_400

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Site Boundary Solar PV Site Mitigation and Enhancement Areas Potential Highways Works Grid Connection Route Areas outside of Site Boundary

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PROJECT TITLE

MALLARD PASS SOLAR FARM: PRELIMINARY ENVIRONMENTAL INFORMATION REPORT

Figure 3.1: Extents of the Site, Solar PV Site, Mitigation and Enhancement Areas and Potential Highway Works

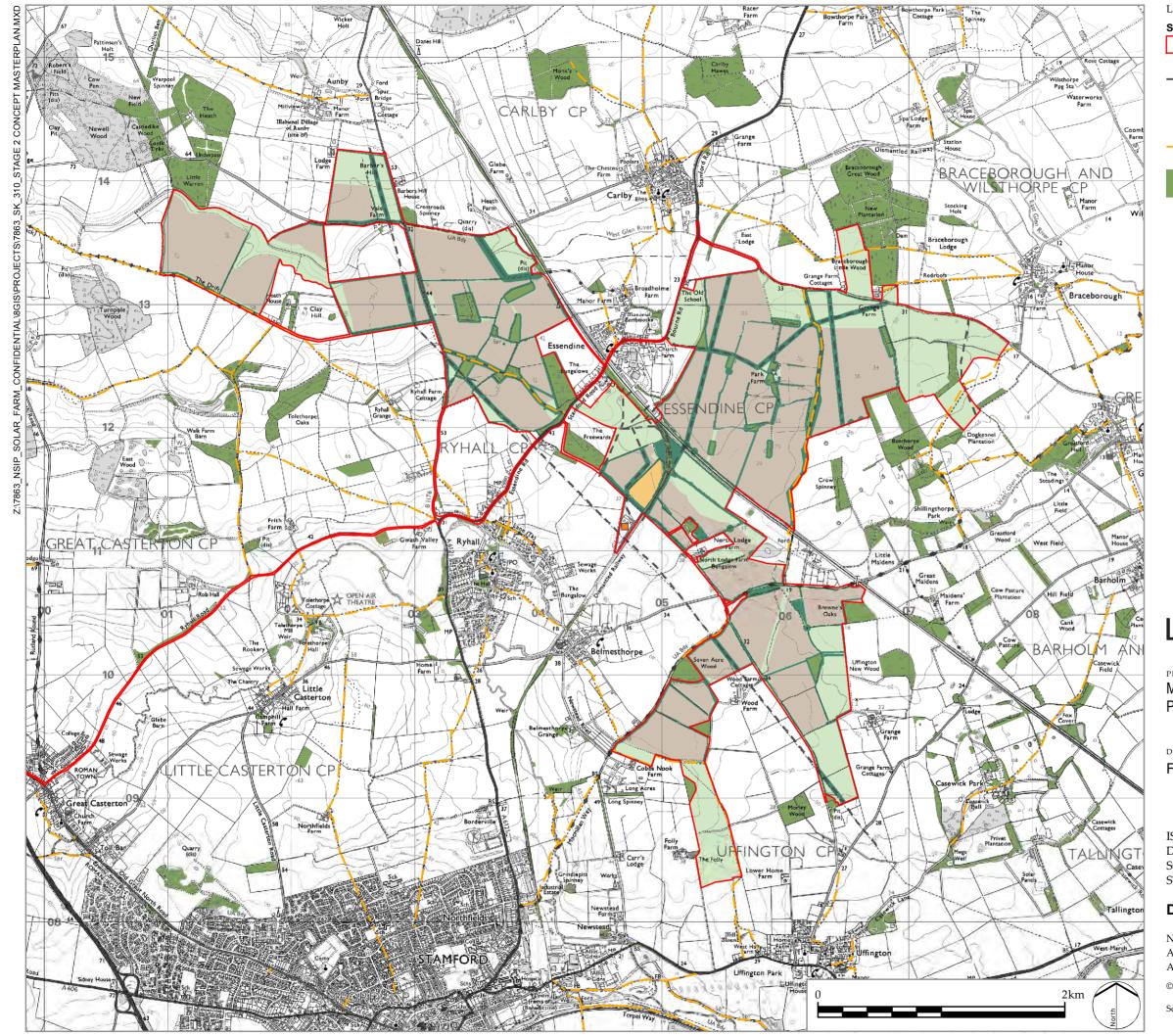
ISSUED BY Oxford T: 01865 887050 DATE April 2022 DRAWN SCALE @A3 1:40,000 CHECKED DB STATUS Final APPROVED RP

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Sources: Ordnance Survey, Esri



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LEGEND Site Features **Concept Masterplan Proposals** Solar PV Site Site boundary Mitigation and Existing Utilities (gas, water.sewer and Enhancement Areas electricity) **Primary Onsite** Substation National Grid Ryhall Substation Buffers to woodland, trees, hedgerows, Public Right of Way ditches, utilities and Public Rights of Way Woodland, hedgerows, trees, field boundary

and ditches

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MALLARD PASS SOLAR FARM: PRELIMINARY ENVIRONMENTAL INFORMATION REPORT

DRAWING TITE

Figure 4.2: Stage 2 Concept Masterplan

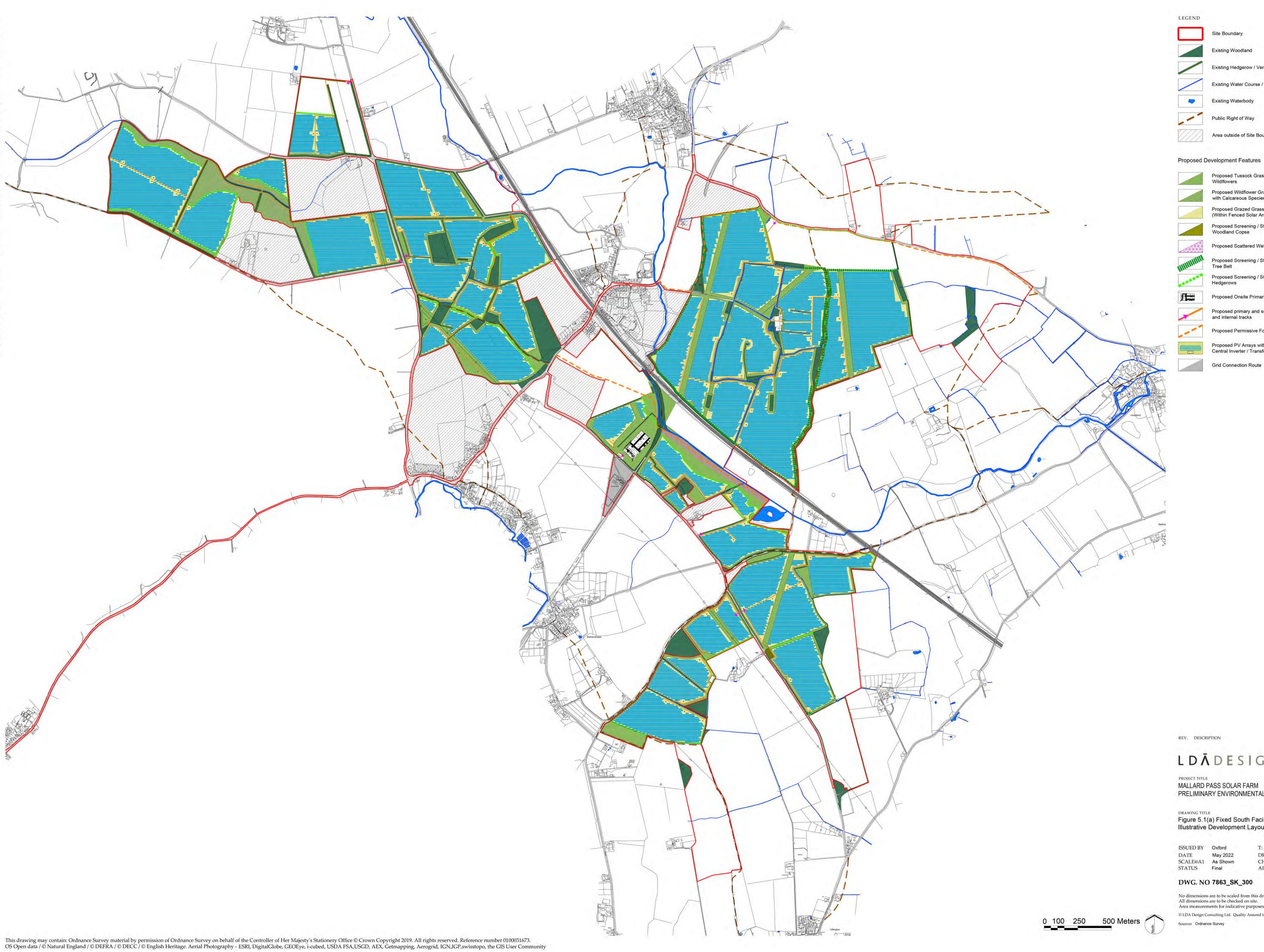
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Sources: Ordnance Survey, Natural England, National Tree Mapping - © Bluesky International Limited



Site Boundary

Existing Woodland

Existing Waterbody

Public Right of Way

Existing Hedgerow / Verge

Existing Water Course / Drain

Area outside of Site Boundary

Proposed Tussock Grassland with

Proposed Wildflower Grassland with Calcareous Species

Proposed Grazed Grassland (Within Fenced Solar Arrays)

Proposed Screening / Structure Planting Woodland Copse Proposed Scattered Wet Woodland Planting

Proposed Screening / Structure Planting Tree Belt Proposed Screening / Structure Planting

Proposed Onsite Primary Substation

Proposed primary and secondary access points and internal tracks

Proposed Permissive Footpath

Proposed PV Arrays with Central Inverter / Transformer

Grid Connection Route

REV. DESCRIPTION

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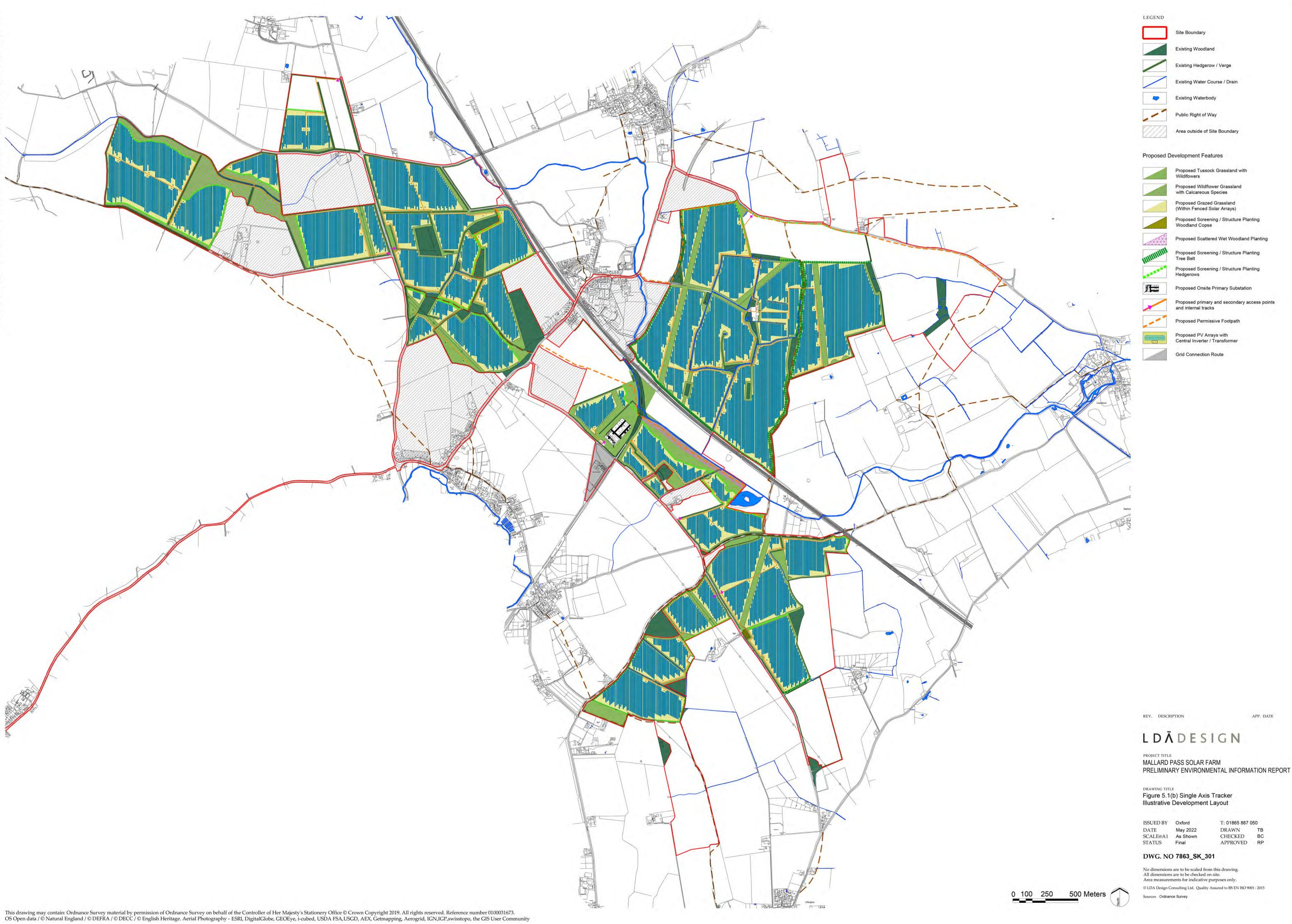
MALLARD PASS SOLAR FARM PRELIMINARY ENVIRONMENTAL INFORMATION REPORT

DRAWING TITLE Figure 5.1(a) Fixed South Facing Illustrative Development Layout

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Site Boundary

Existing Woodland

Existing Hedgerow / Verge Existing Water Course / Drain

Existing Waterbody

Public Right of Way

Area outside of Site Boundary

Proposed Development Features

Proposed Tussock Grassland with Proposed Wildflower Grassland with Calcareous Species

Proposed Grazed Grassland (Within Fenced Solar Arrays)

Proposed Screening / Structure Planting Woodland Copse

Proposed Scattered Wet Woodland Planting Proposed Screening / Structure Planting

Proposed Screening / Structure Planting

Proposed Onsite Primary Substation

Proposed primary and secondary access points and internal tracks

Proposed Permissive Footpath

Proposed PV Arrays with Central Inverter / Transformer

Grid Connection Route

REV. DESCRIPTION

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MALLARD PASS SOLAR FARM

DRAWING TITLE

Figure 5.1(b) Single Axis Tracker Illustrative Development Layout

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