

21/01391/FUL

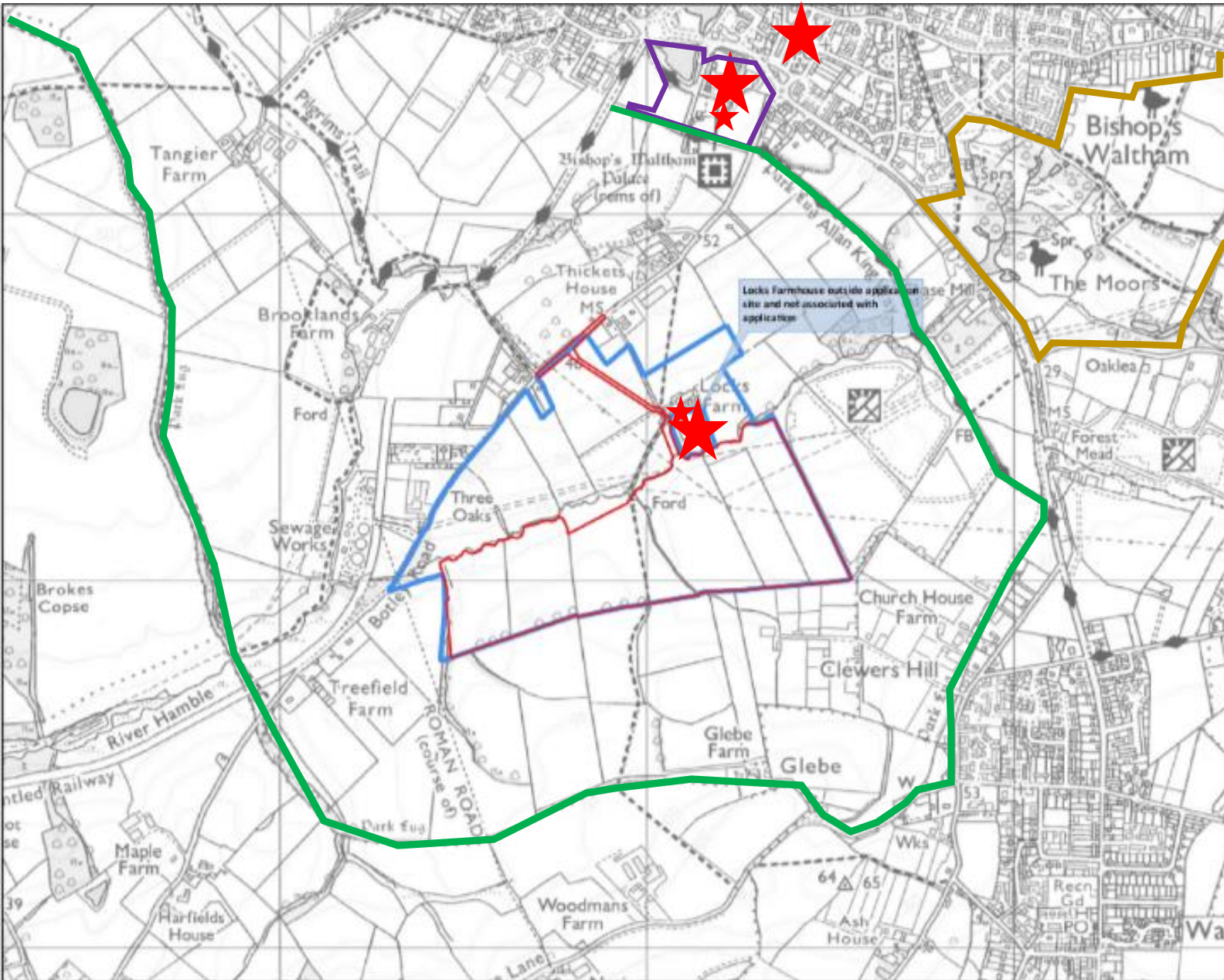
Land at Locks Farm, Botley Road, Bishops Waltham.

Application for full consent

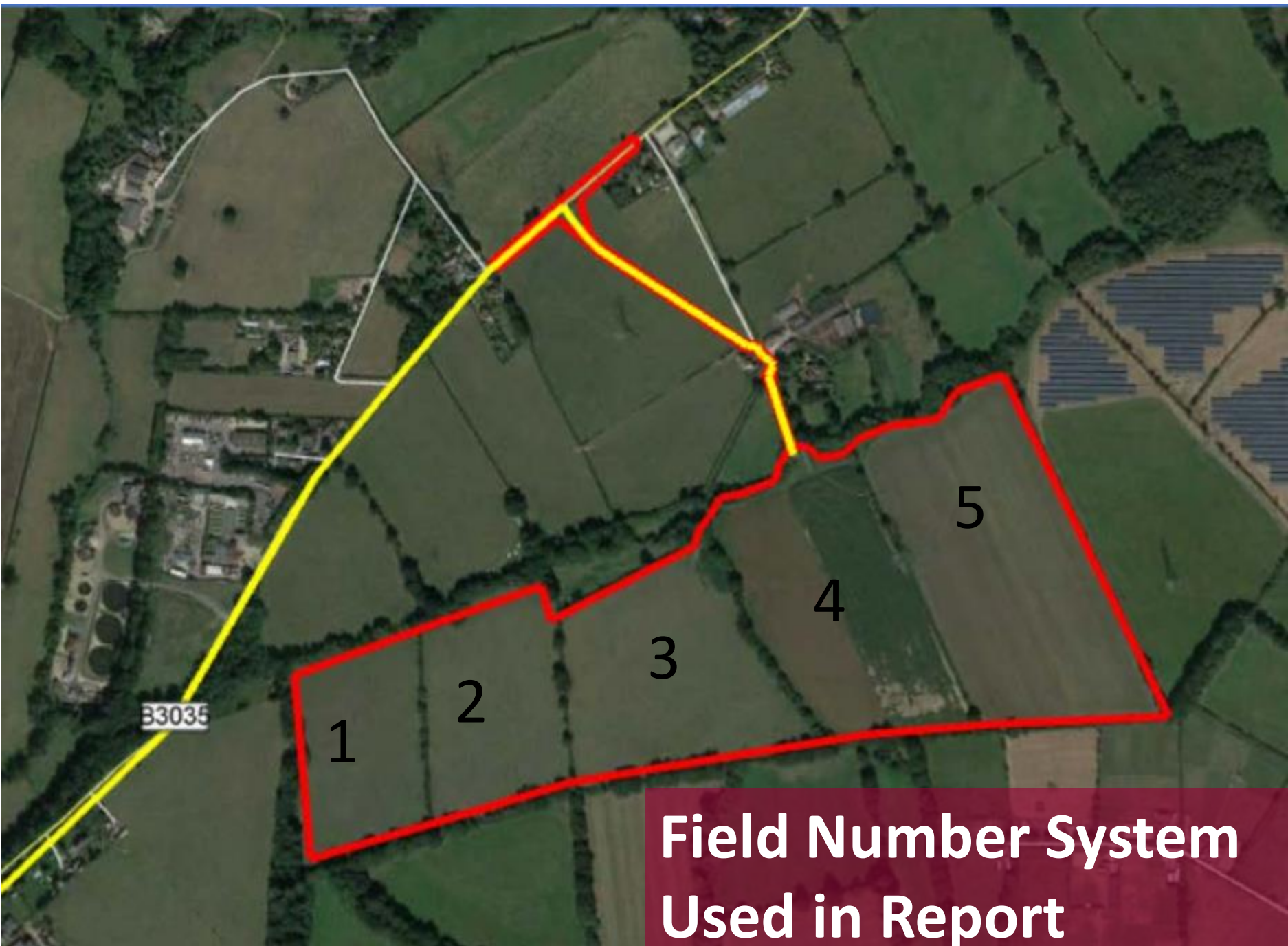
Solar farm including new access road, permissive footpath and associated development (May Affect a Public Right of Way; May Affect Setting of Listed Buildings) (Revised Description & Revised Details).



Site Surroundings



-  Listed Building
-  Scheduled Monument
-  SDNP
-  Park Lug



33035

1

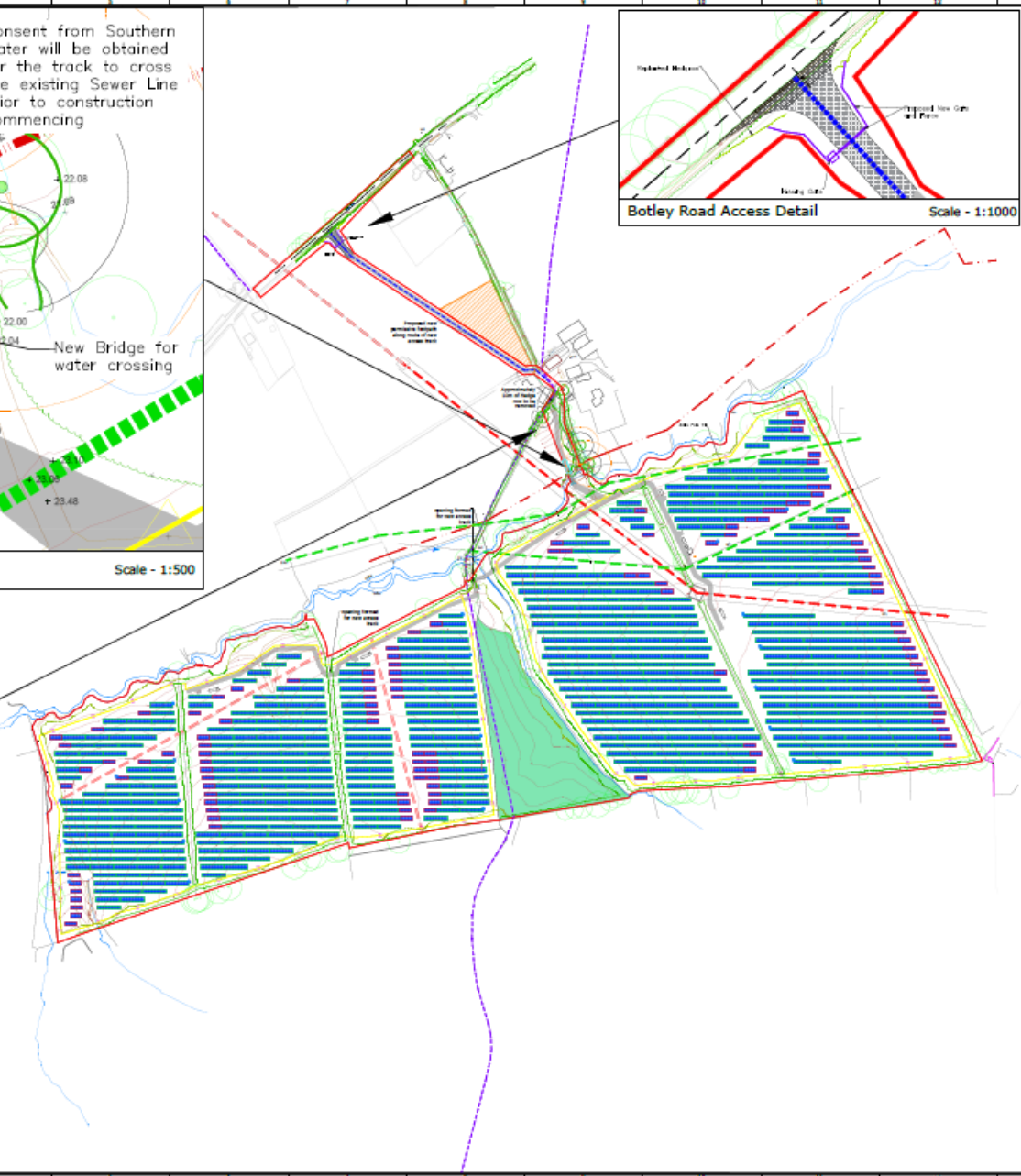
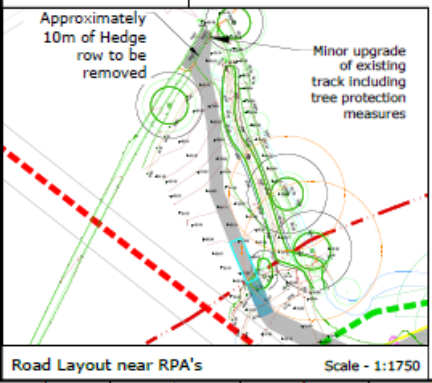
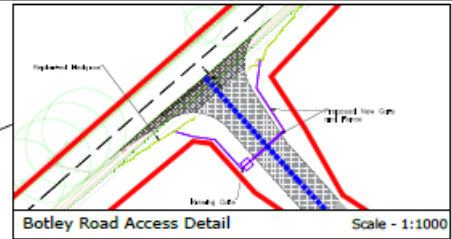
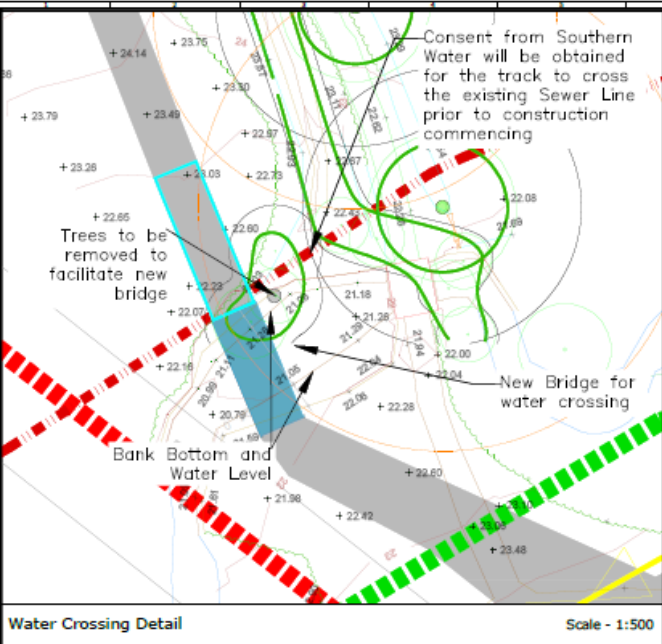
2

3

4

5

**Field Number System
Used in Report**



General Notes

A. DO NOT SCALE FROM THIS DRAWING
 B. ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE
 C. Minimum 3.0m SPACING BETWEEN PANEL ROWS

Legend

- Red line: 100mm Reinforcing Concrete (100mm)
- Blue line: PV Trench
- Green line: 100mm Reinforcing Concrete (100mm)
- Blue dashed line: Proposed New Perimeter Fencing
- Red dashed line: Existing Utility Line
- Green dashed line: Existing 20kV Line
- Orange dashed line: Existing 11kV Line
- Yellow dashed line: 3m Gate Fence
- Purple line: Access - 3m high steel post and rail with 100mm or wider, 100mm spacing
- Grey line: Track (Concrete Slab)
- Green line: Track (Reinforcing Bar solution)
- Blue line: 100mm Reinforcing Concrete
- Orange hatched area: Proposed Construction Compound
- Grey hatched area: Area of minor vegetation or existing access 1:10

Other Symbols:

- Black square: 200V Substation
- Black circle: Substation housing
- Black rectangle: Control Building
- Black circle: Inverter
- Purple circle: 3m CCTV Pole
- Yellow circle: Gate
- Red circle: New (See Detail Drawing)
- Blue circle: 200V Inverter Location
- Green circle: Tree (See Detail Drawing)
- Blue circle: 200V Inverter Location

This plan shows (under green circles) 100mm or wider Reinforcing Concrete Slab and 100mm Reinforcing Concrete Slab (under orange circles) 100mm Reinforcing Concrete Slab



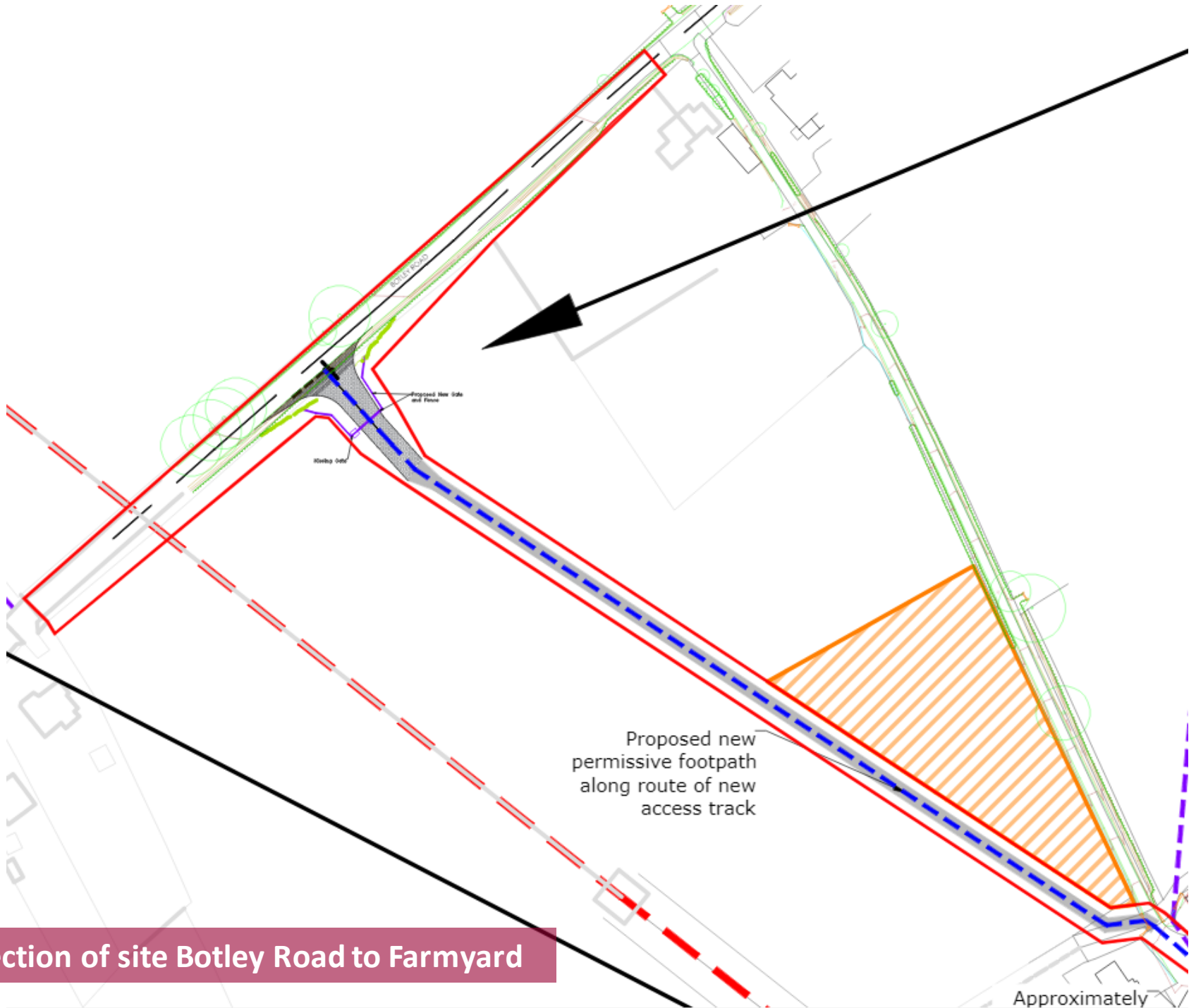
F5	Track adjustments for 10kV	06/03/2023
F4	30kV Line and Pole added	06/03/2023
F3	Gate off Botley Road Added	26/11/2022
F2	Panels moved to Eastern Plot	20/09/2022
F1	Sections of Track Removed	06/09/2022
E7	Proposed Perimeter Footpath Added	22/03/2022
E6	200V Inverters and Stations added	06/03/2022
E5	Inverter Stations Removed	26/11/2022
E4	Minor Layout Change	06/03/2022
E3	Transformer changed and added	20/09/2022
E2	Inverter Pole added	20/09/2022
E1	Updated to include extended Topo	06/03/2022
D1	Construction Compound Area Updated	22/03/2022
C5	New Access Arrangement	03/03/2022
C4	Internal Roads and Inverters moved	13/02/2022
C3	Access route altered	13/02/2022
C2	Access route altered	06/03/2022
C1	Access route altered	26/01/2022
B2B	Assumed Tree Shading Area added	13/02/2022
B2	Red Line Update	03/02/2022
B1	Panel Update	06/03/2022
A2	Area correction	22/06/2022
A1	Initial Issue	06/03/2022
No.	Revision/Issue	Date

Project: 329-04-PV - Lock Farm

Drawing: Solar Farm Layout

Date: 06/03/2023

Scale: 1:5000 Paper Size: A3




Section of site Botley Road to Farmyard

Approximately

View From Farmyard Looking up Route of Proposed Roadway towards the Botley Road



A photograph showing a wide, green field with a path leading through it. The field is bordered by dense trees and bushes on the left and right. In the background, there are rolling green hills and a line of trees under a bright sky. Several power lines are visible stretching across the upper part of the image. A red banner with white text is overlaid at the bottom.

View across field where new roadway to be created towards new bridge crossing

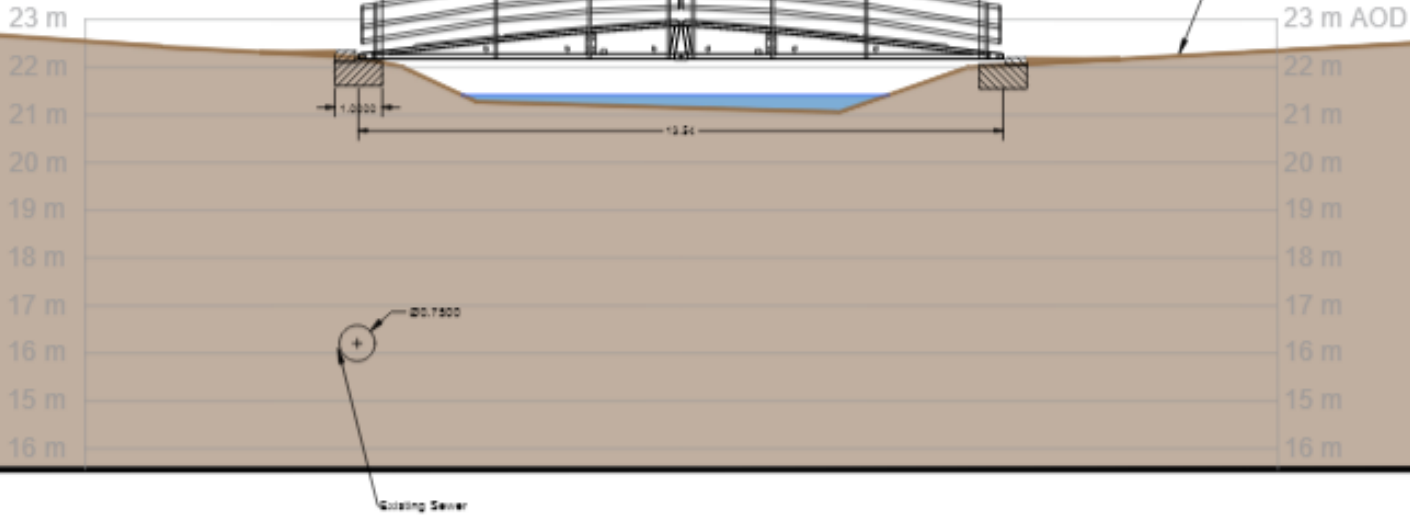
Indicative Bridge Design

North

South

Protective fencing to be used on bank edges during construction to minimise access to and along the water course. Details to be agreed with LPA through CEMP.

Ground Levels taken from Topographical Survey



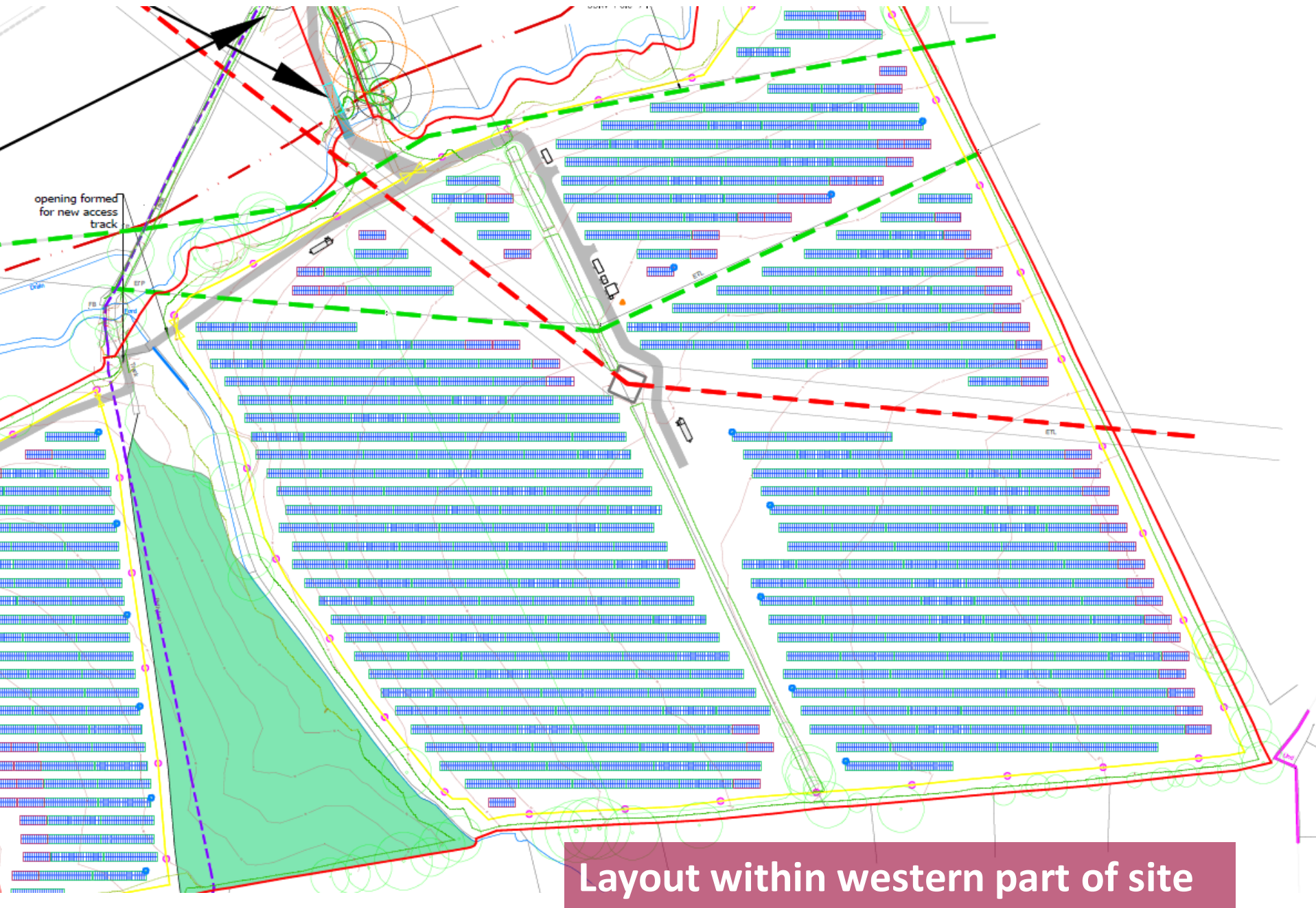
General Notes

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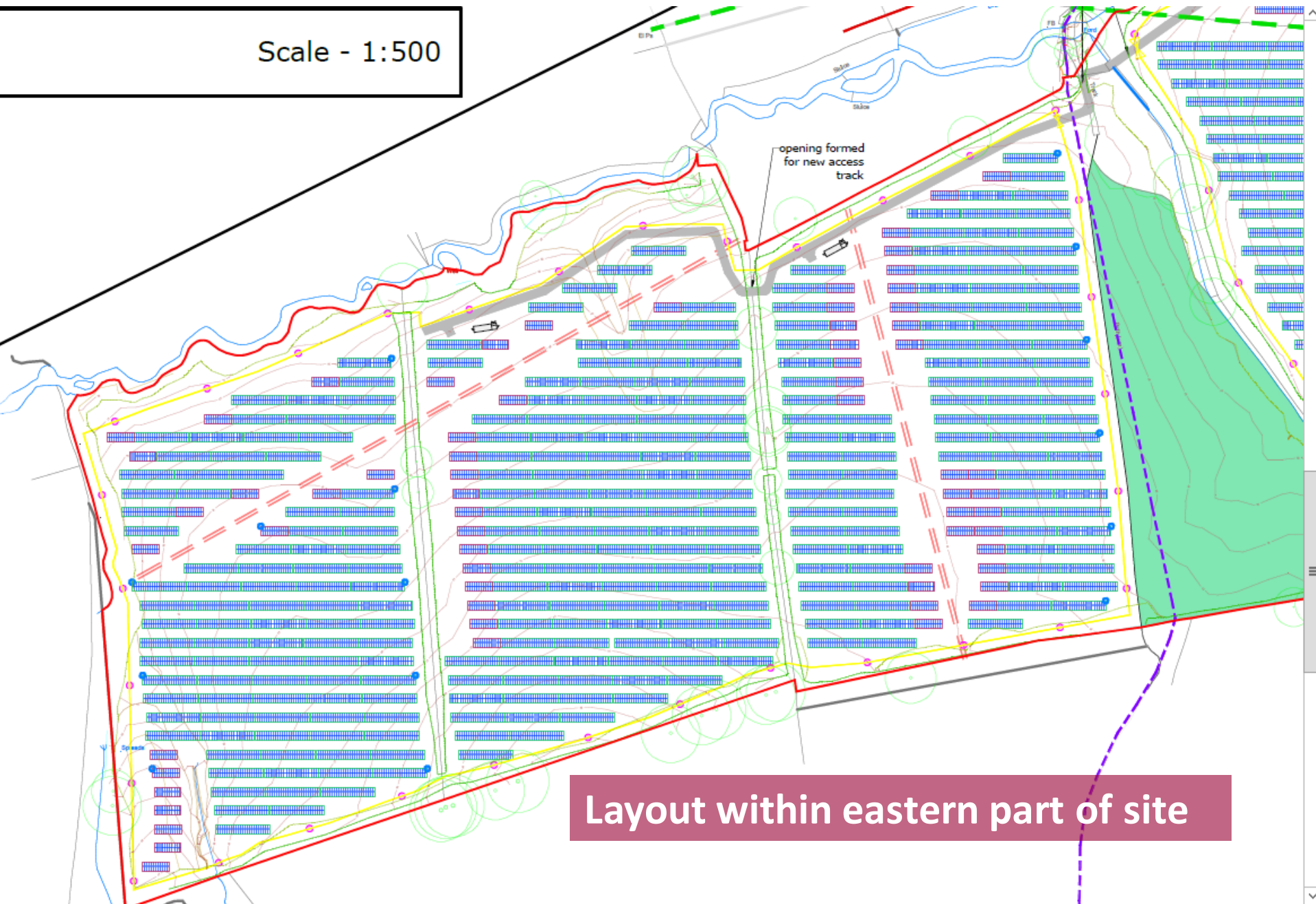
NO.	REVISION/ISSUE	DATE
02	Revised following re-alignment	04/06/2024
01	Initial Issue	04/06/2024
00	ISSUE/ISSUES	DATE

PROJECT:	225-00-01 - Leach Farm
DRAWING:	Bridge 2/2a View
DATE:	04/06/2024
SCALE:	1:100
PAGE NO.:	02



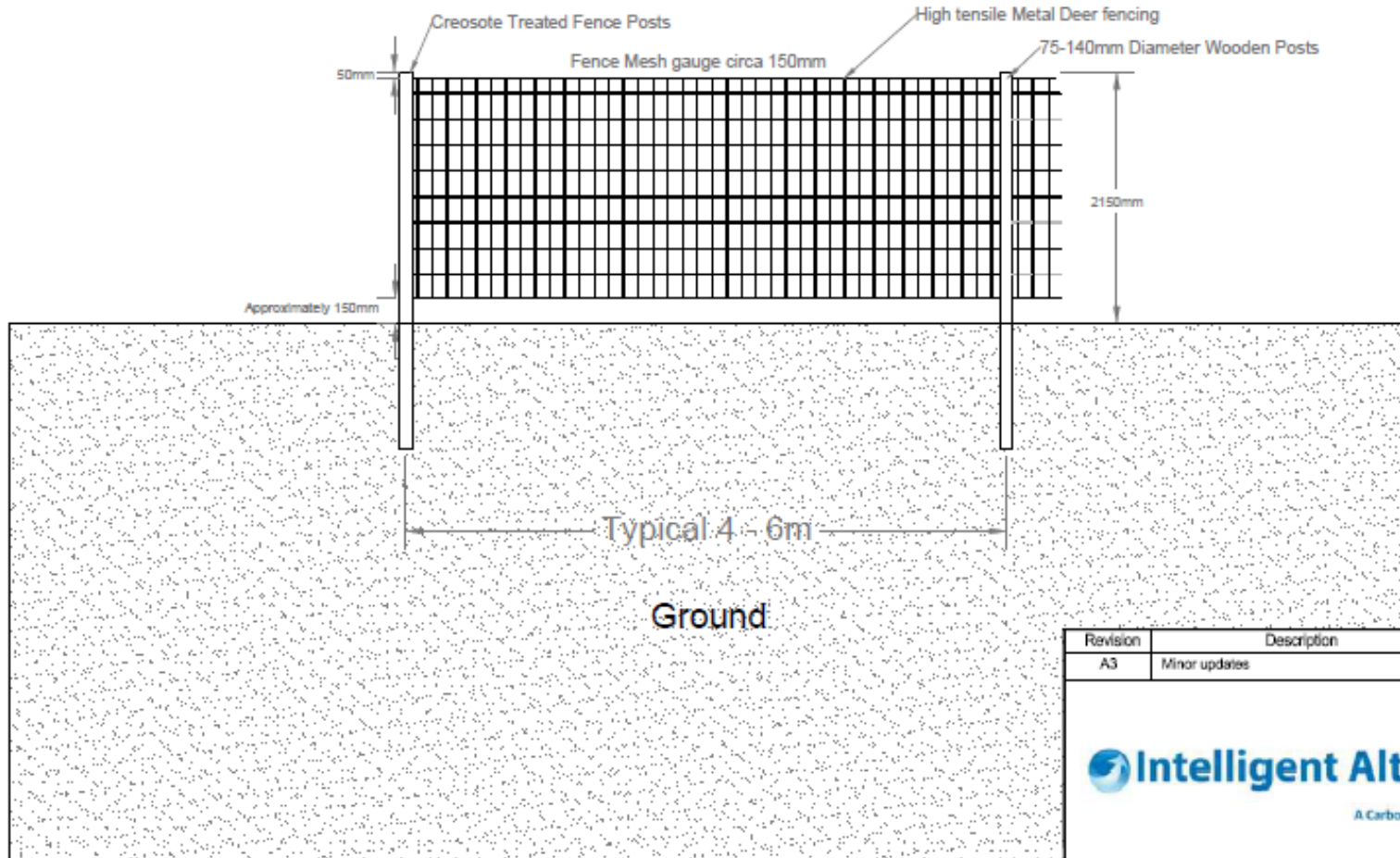
Layout within western part of site

Scale - 1:500



Layout within eastern part of site

Installation will use fencing type LHT13/190/15



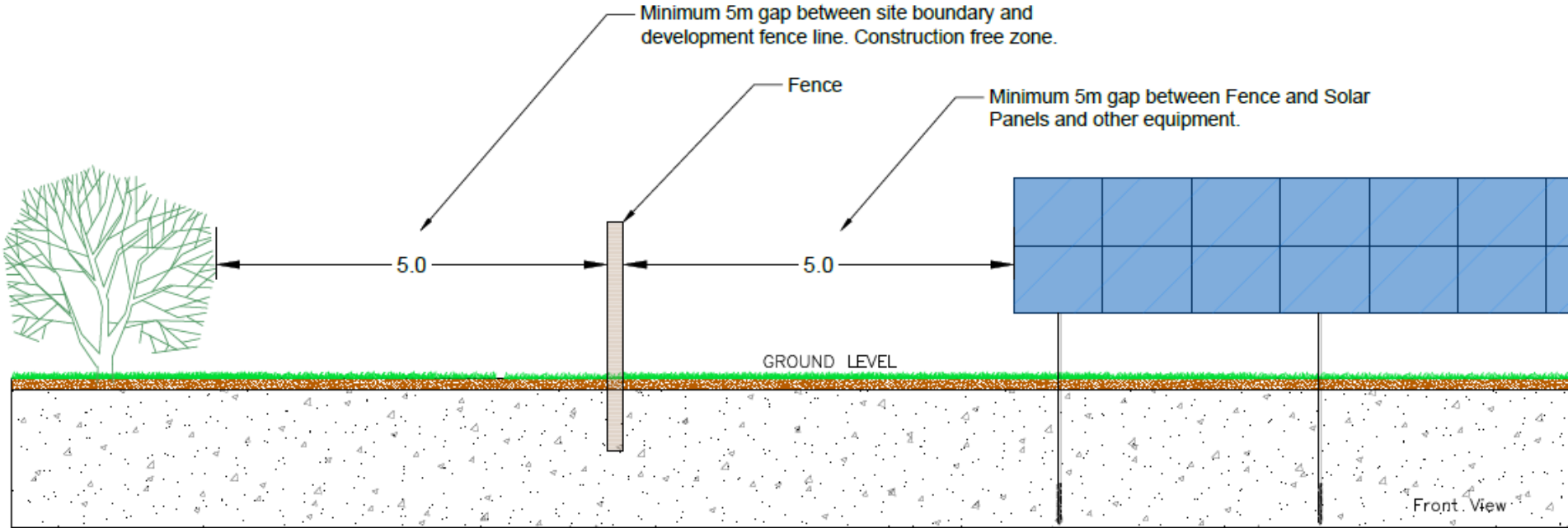
Revision	Description	Date	Approved
A3	Minor updates	15/02/2023	JJ



TITLE: Fence Detail		SITE: Locks Farm	
Drawn	Date	Checked	Date
SC	15/02/2023	JJ	15/02/2023
Original Paper Size: A3		Scale: 1:50	
Do Not Scale			

Typical Boundary Section

Boundary fence to be implemented first to create construction free zone.



Intelligent Alternatives
A Carbon Neutral Company

Revision	Description		Date	Approved
A1	Initial Issue		08/02/2023	JJ
TITLE: Typical Boundary Section			SITE: Locks Farm	
Drawn	Date	Checked	Date	
SC	08/02/2023	JJ	08/02/2023	
Original Paper Size: A3		Scale: 1:50		
Do Not Scale All Dimensions in Meters				

Typical sizes of building to be installed on the site



Revision	Description	Date	Approved
A1	Initial Issue	20/03/2021	JJ

Intelligent Alternatives
Releasing revenue from your assets.

TITLE: Inverter/Transformer detail		SITE: Locks Farm	
Drawn	Date	Checked	Date
SC	02/03/2021	JJ	02/03/2021
Original Paper Size: A2		Scale: 1:50	
Do Not Scale			
All Dimensions in Millimeters			

Colour: Light Grey or Moss Green
Material: Metal / Fibreglass

Indicative Landscape Master Plan

Proposed new permissive footpath along route of new access track

Existing mature hedgerows and trees separating the fields and along the site boundary protected and retained. Any gaps to be in-filled with native hedgerow species to promote enclosure, landscape pattern and biodiversity

B3035 - Brailey Road

Approximately 10m of hedge to be removed

Locks Farm

Bishop's Waltham Solar Farm

New bridge for water crossing

Corridors, free from development, retained along power lines

Rough grassland buffers managed for biodiversity

Mature hedgerow and linear tree belt retained and protected to ensure separation between operational solar scheme and proposals

Proposed solar panels set back from existing stream, hedgerows and trees to protect their integrity as key landscape features

Openings formed for new access track

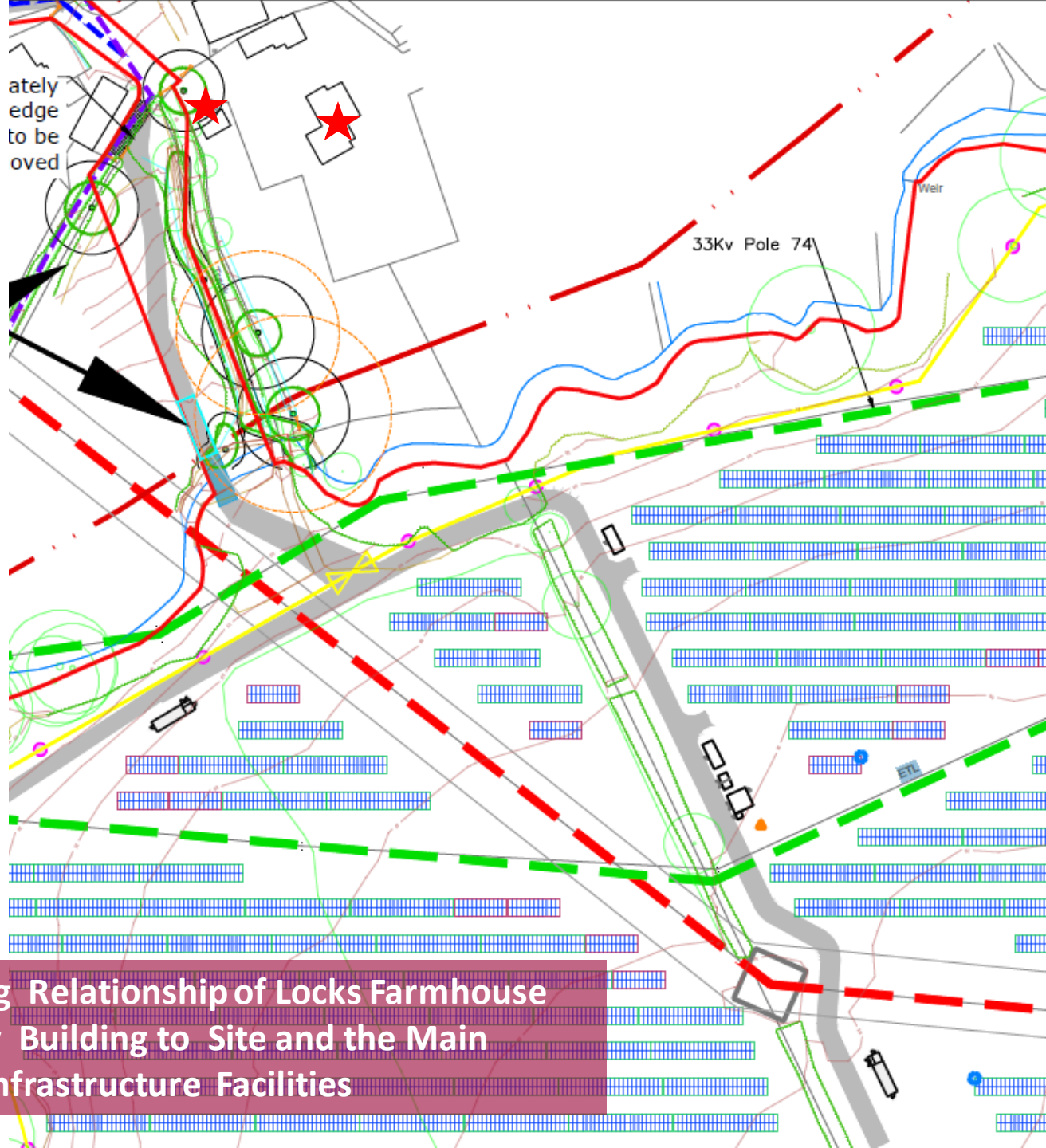
Proposed wildflower meadow will promote nature conservation and biodiversity as well as adding visual interest for the adjacent users of the public right of way

Wide corridors, free from development, retained along line of pylons

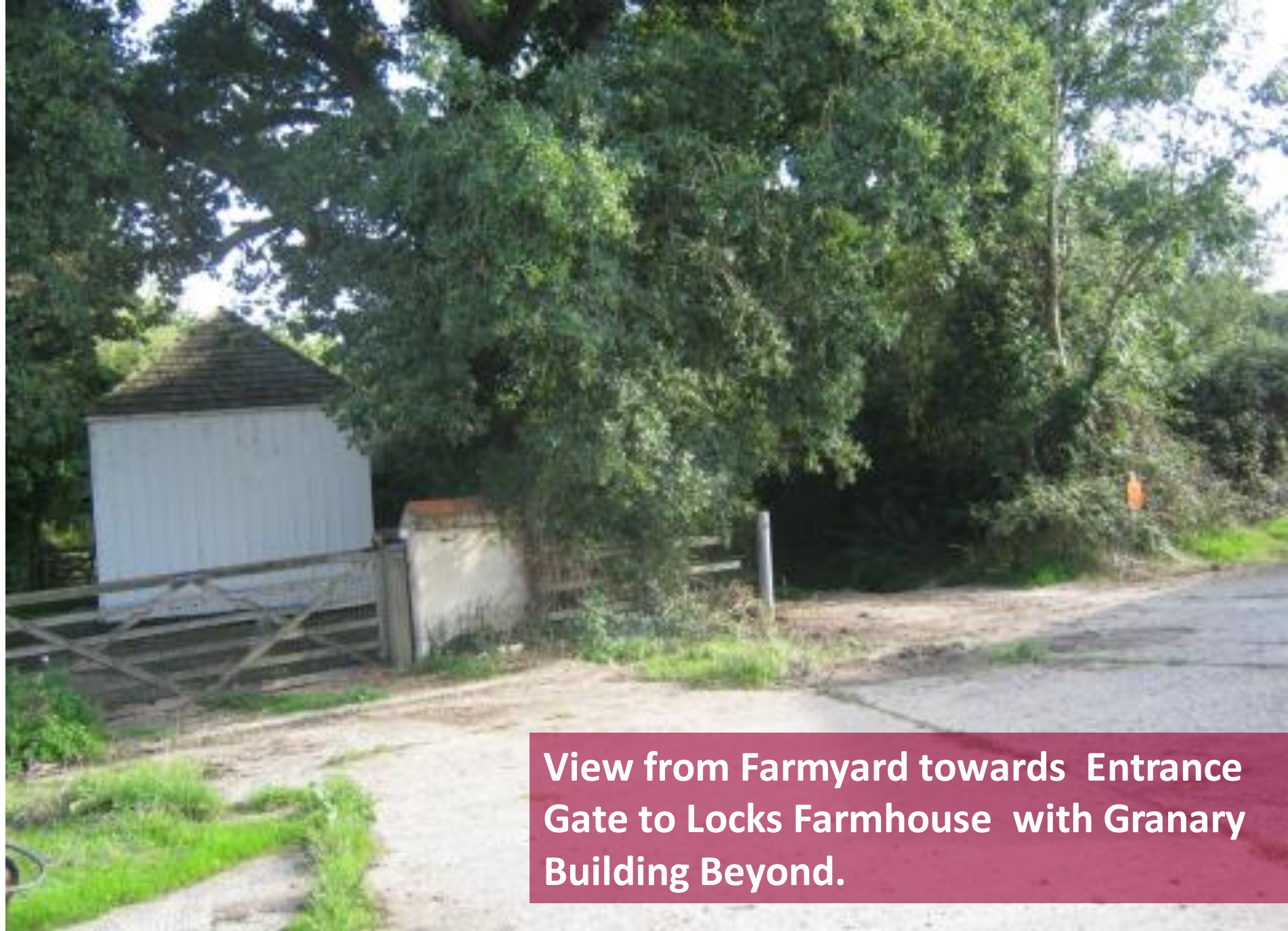
Strong boundary vegetation of mature trees and shrubs protected and retained with any gaps in-filled with native hedgerow species to promote enclosure, landscape pattern and biodiversity

Proposed native hedgerow planting adjacent to fence line and along public right of way will help to screen the proposals over time as well as promote landscape pattern and biodiversity

Ongoing hedgerow management to be relaxed with trimming once every 2-3 years, staggered across the site to encourage flowering/fruitleting and thereby providing a greater abundance of foraging resources for wildlife, including birds and invertebrates. Trimming to be carried out in late Winter to prolong habitat resources but prior to the commencement of the bird nesting season



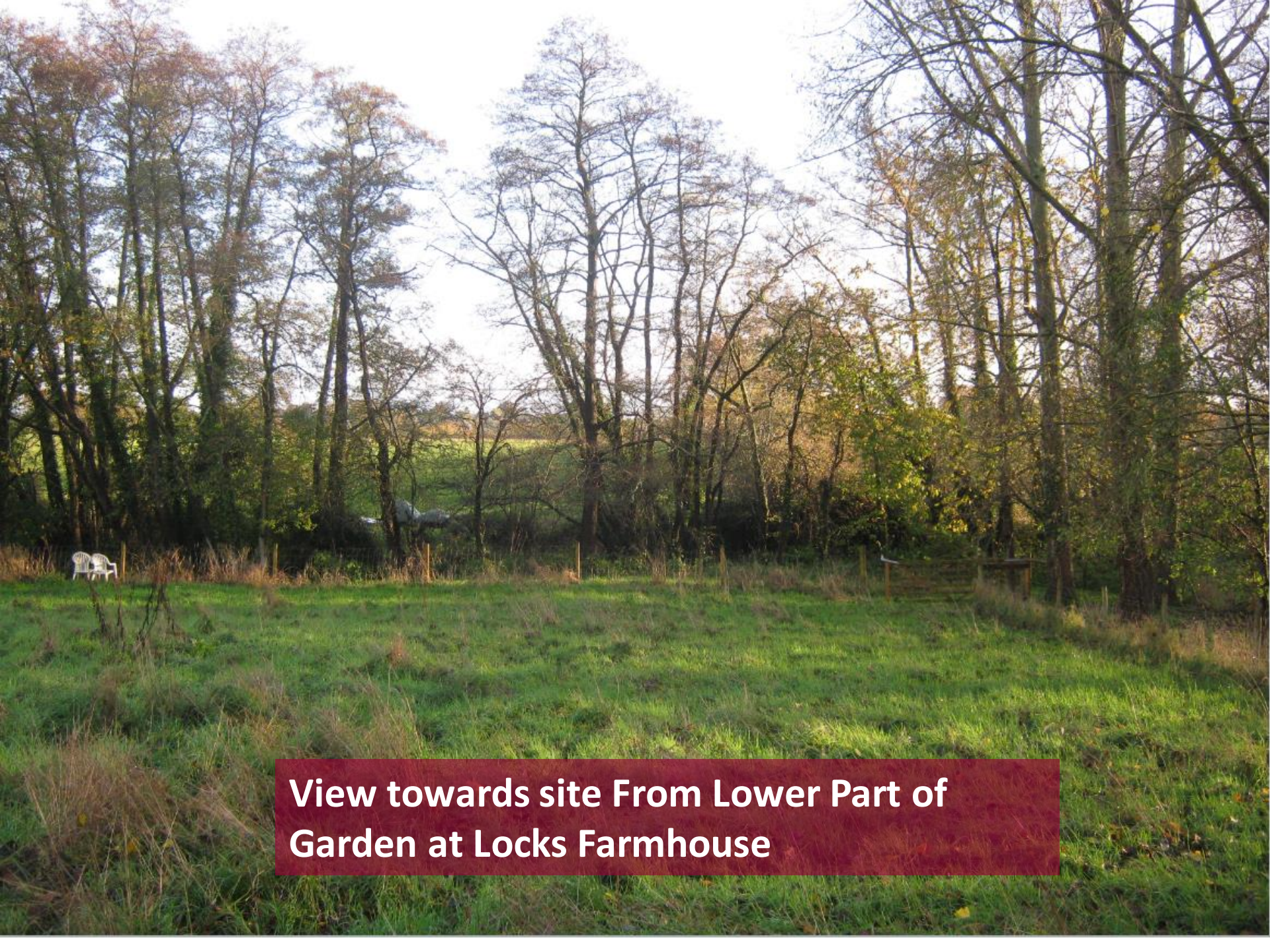
Plan Showing Relationship of Locks Farmhouse and Granary Building to Site and the Main Supporting Infrastructure Facilities



View from Farmyard towards Entrance Gate to Locks Farmhouse with Granary Building Beyond.

**View with Back to Locks Farmhouse Looking Down
over Garden in Direction of Site**





**View towards site From Lower Part of
Garden at Locks Farmhouse**

**View Looking towards Locks Farmhouse From
Western Edge of Field no 5 Where Infrastructure to be
Placed (Pylon behind photographer)**



View From Centre of Field No 5 Looking Towards Locks Farmhouse



**View Towards Site From Coppice Hill Allan King Way
South of Botley Road**



View From FP13 On Entering Site (Field No3) at Southern End



View Looking Along Northern Boundary Field No 3



View of Proposed New Access Point Off Botley Road

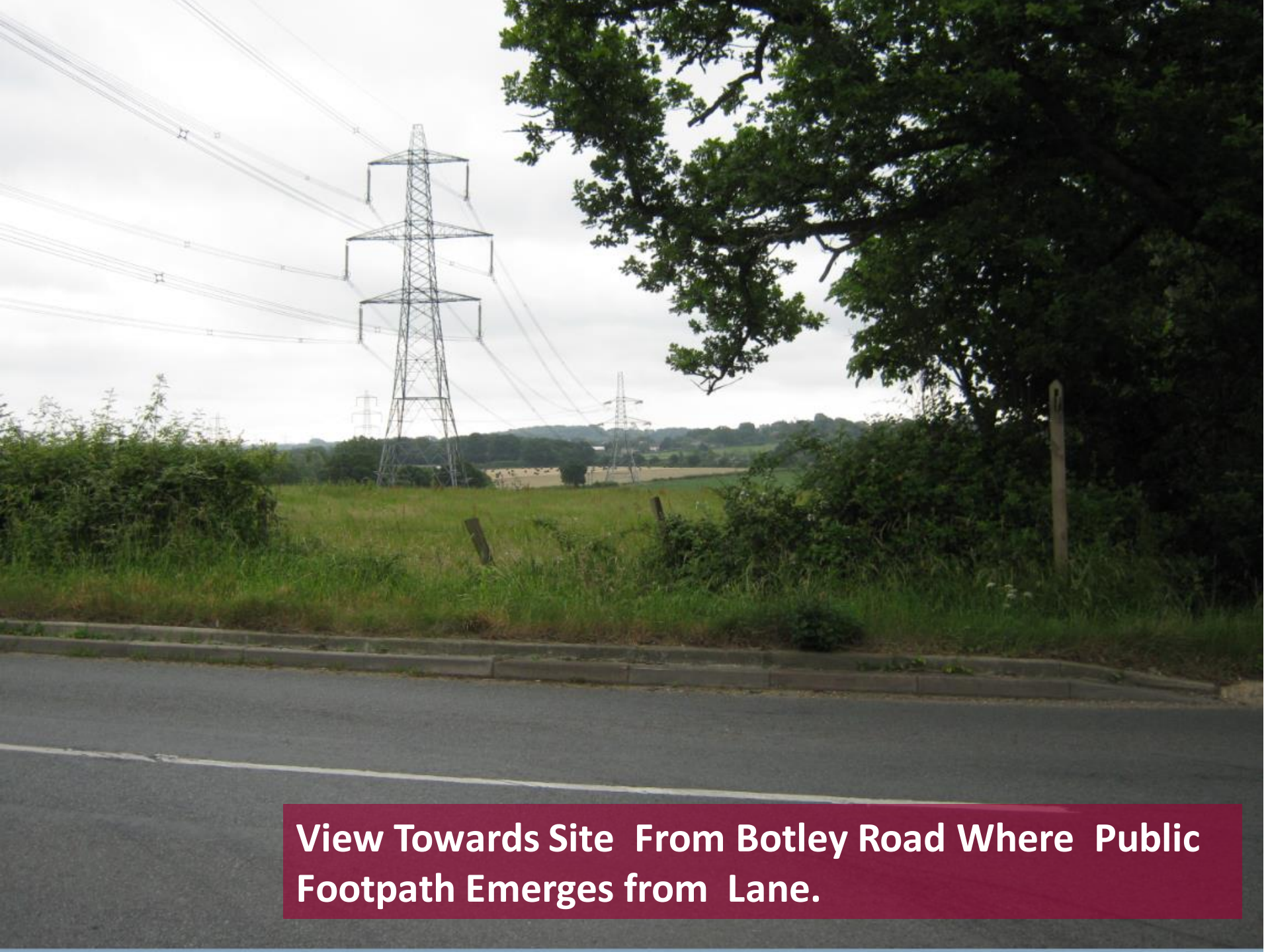


**View From Proposed Access Point
Looking North On Botley Road**



**View From Proposed New Access
Point Looking South Along Botley
Road**





View Towards Site From Botley Road Where Public Footpath Emerges from Lane.

View From FP13 Off Botley Road Towards Site



View from Curdridge Lane Towards Site



Client	NEXT Energy
Location	Locks Farm
Viewpoint	LVA Viewpoint 4 - Existing View (Scheme not viable)

Camera Details
Camera Type: 1000x1000
Pixel Length: 8000
Viewport: 1:8

Altitude Details
Uddale Hill
Distance to Site Boundary: ~550m
Camera Height: ~10m
Horizontal Field of View: 30°
Camera Tilt: Distance 224m @ 0°

Viewpoint Location Details
Site Reference: 01/20/16/001/001/001
Bearing: 350°
Height: 150m
Direction: From Public Right of Way adjacent to Curdridge Lane
Direction of View North



Pylon 1 (on site) Comms Mast Pylon 2



View from public
footpath to south of
Buryfield Farm,
looking SSW

SU 55860 19693

455860, 119693

No visibility of site,
no material harm to
SDNP.

Adjacent solar farms
not visible.

View Towards Site From Location Within National Park

**Recommendation –
Application Approved**