







Project: **East Stour
Solar Farm**



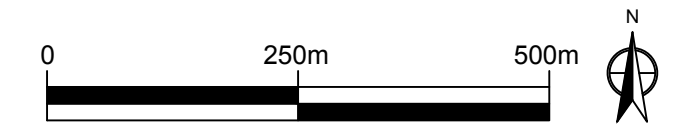
Key:

-  Application boundary
-  New hedgerow
-  New low density native tree planting
-  Wildflower / grassland / Riparian mix planting
-  Existing hedgerow
-  Existing field boundary improvements (where necessary)

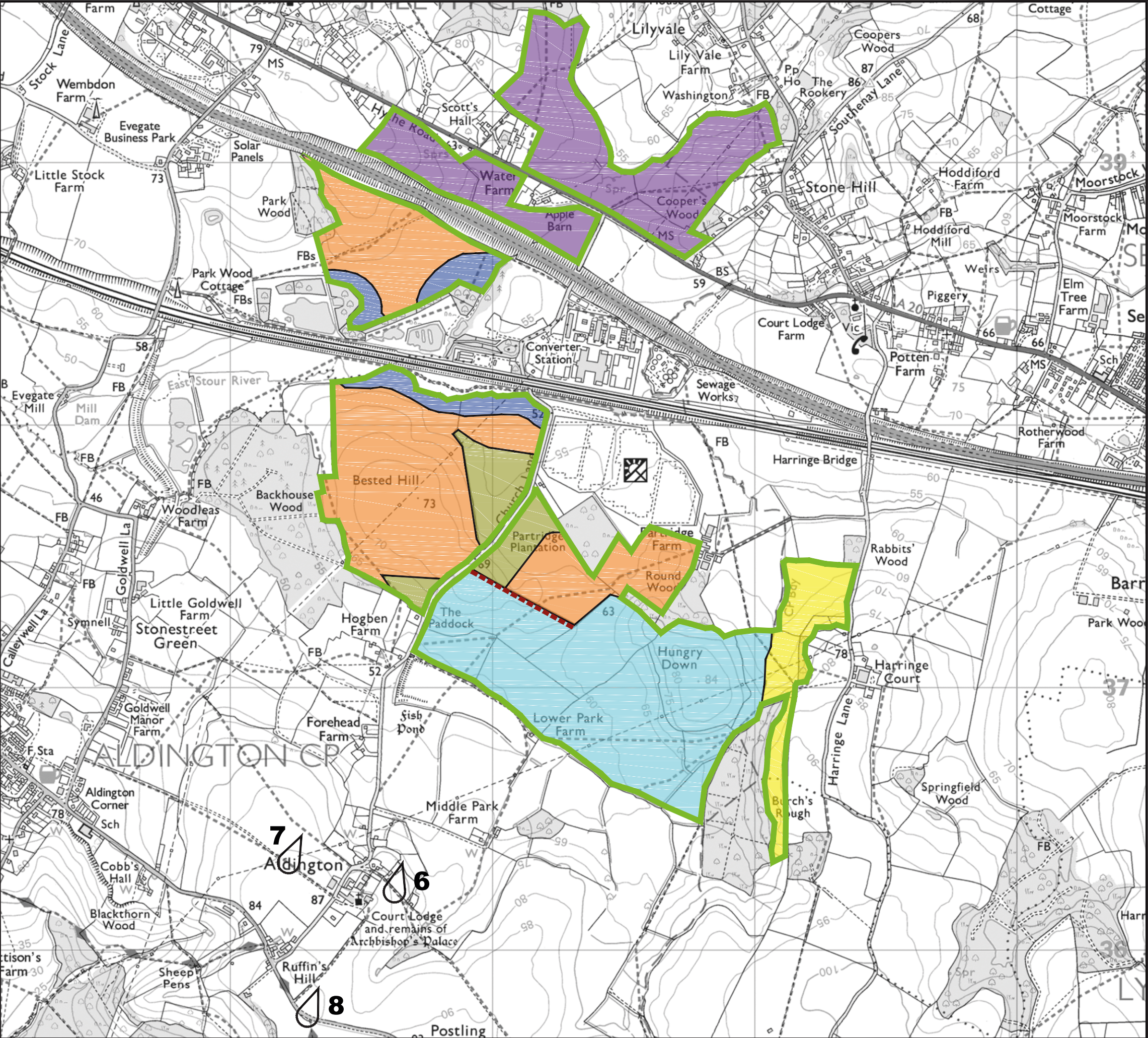
Notes:

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Scale: 1:7,500 @A3

SEI Figure: 11.9 Revision A
Mitigation Plan

Drawn by: BJD
Checked by:
Date: 05-12-23



Project:

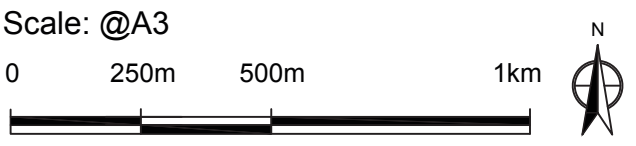
East Stour Solar Farm



- Key:
- Overall Landholding
 - Areas retained within solar layout
 - Ridgeline
 - Viewpoints used for layout refinement
- Areas removed from layout for:
- Flooding concerns
 - Residential visual amenity
 - Broad visual amenity reasons
 - Limited solar capacity once constraints are taken into account
 - Area out of district

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SEI Figure: 11.10 Layout Progression

Drawn by: BJD
Checked by:
Date: 10-10-23



VIEWPOINT 6: Footpath AE477 near Grove Cottage, Aldington

SEI FIGURE 11.11 - VP6 (Layout Refinement), area shaded cyan represents area excluded for 'Broad visual amenity reasons' (as per SEI Figure 11.10)

East Stour Solar Farm



OS reference:	607625E 136220N	Visualisation Type:	Type 3	Camera:	Canon 6D Mk II
AOD:	79m	Horizontal fiel of view:	90° (cylindrical projection)	Lens:	Canon 50mm FFL
Direction of view:	18°	Vertical fiel of view:	25°	Camera height:	1.5m AGL
Nearest solar panel:	1203m	Enlargement factor:	96% @ A1	Date and time:	11/10/2021 10:37



Photomontage at completion - based on submitted layout

VIEWPOINT 7: Footpath AE474 west of Aldington

SEI FIGURE 11.12 - VP7 (Layout Refinement , area shaded cyan represents area excluded for 'Broad visual amenity reasons' (as per SEI Figure 11.10)

East Stour Solar Farm



Location Plan

OS reference:	607222E 136331N	Visualisation Type:	Type 3	Camera:	Canon 6D Mk II
AOD:	85m	Horizontal field of view:	90° (cylindrical projection)	Lens:	Canon 50mm FFL
Direction of view:	20°	Vertical field of view:	25°	Camera height:	1.5m AGL
Nearest solar panel:	1161m	Enlargement factor:	96% @ A1	Date and time:	11/10/2021 10:37



Photomontage at completion

VIEWPOINT 8: Footpath AE485 Saxon Shore Way by Roman Road near Postling Green

SEI FIGURE 11.13 - VP8 (Layout Refinement), area shaded cyan represents area excluded for 'Broad visual amenity reasons' (as per SEI Figure 11.10)

East Stour Solar Farm

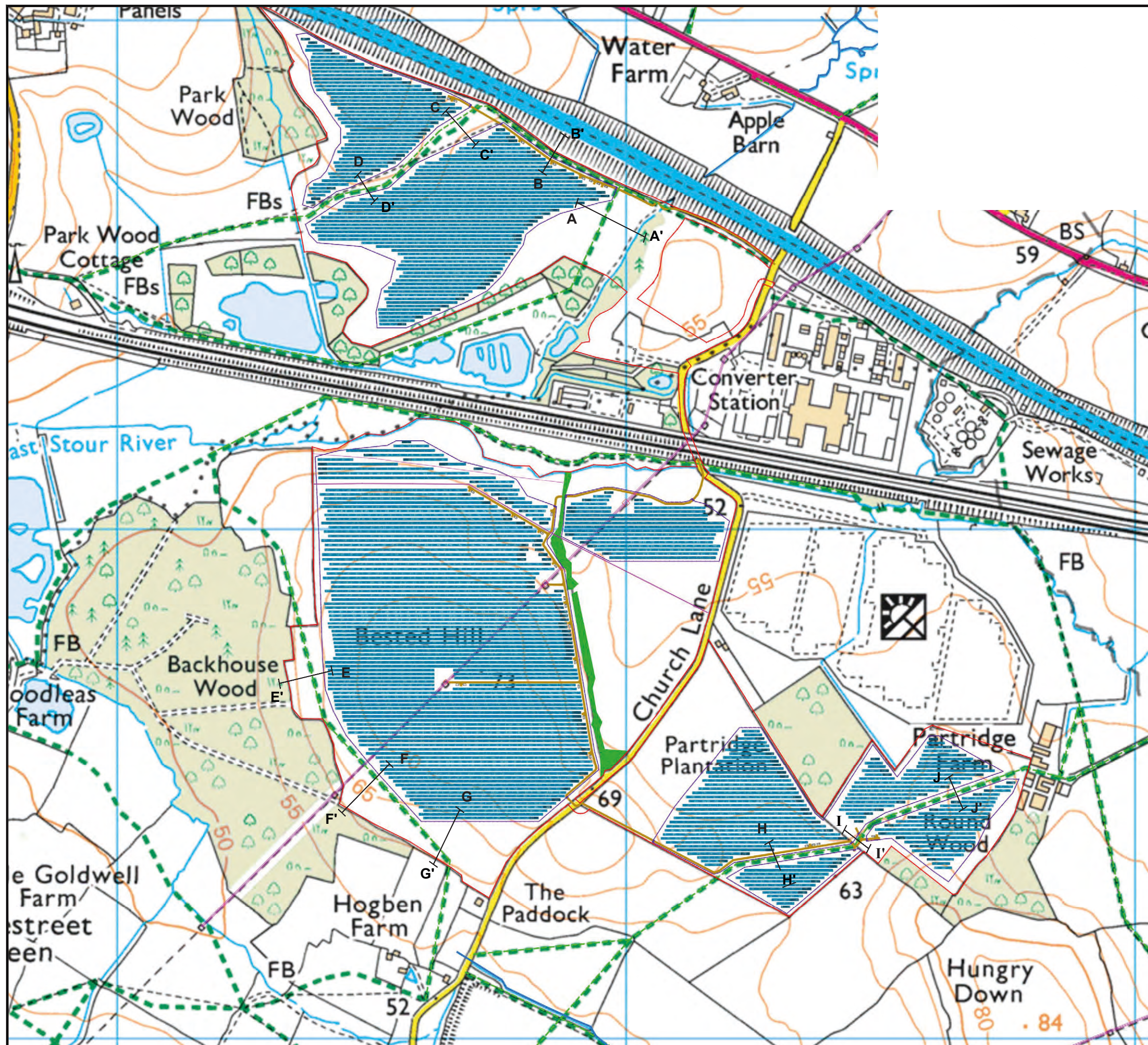


OS reference: 607294E 135743N
AOD: 96m
Direction of view: 20°
Nearest solar panel: 1713m

Visualisation Type:
Horizontal field of view:
Vertical field of view:
Enlargement factor:

Type 3
90° (cylindrical projection)
25°
96% @ A1

Camera: Canon 6D Mk II
Lens: Canon 50mm FFL
Camera height: 1.5m AGL
Date and time: 11/10/2021 11:11



Project: **East Stour Solar Farm**



Key:

— Approximate application boundary

A — Cross section locations

Notes:

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Scale: 1:7,500 @A3

0 250m 500m

N

Figure: 11.14
Cross Section Locations

Drawn by: BJD

Checked by:

Date: 26-09-23

Illustrative cross-section at year 10 post construction

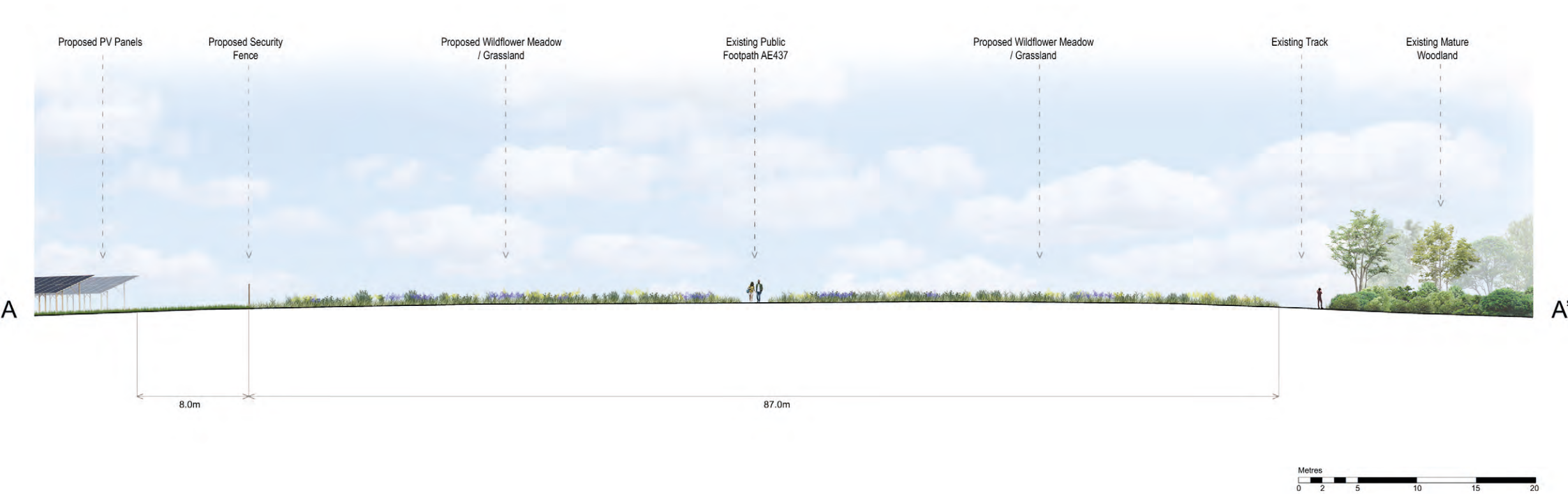


Fig 11.15: Cross-section A - A'

East Stour Solar Farm

Illustrative cross-section at year 10 post construction

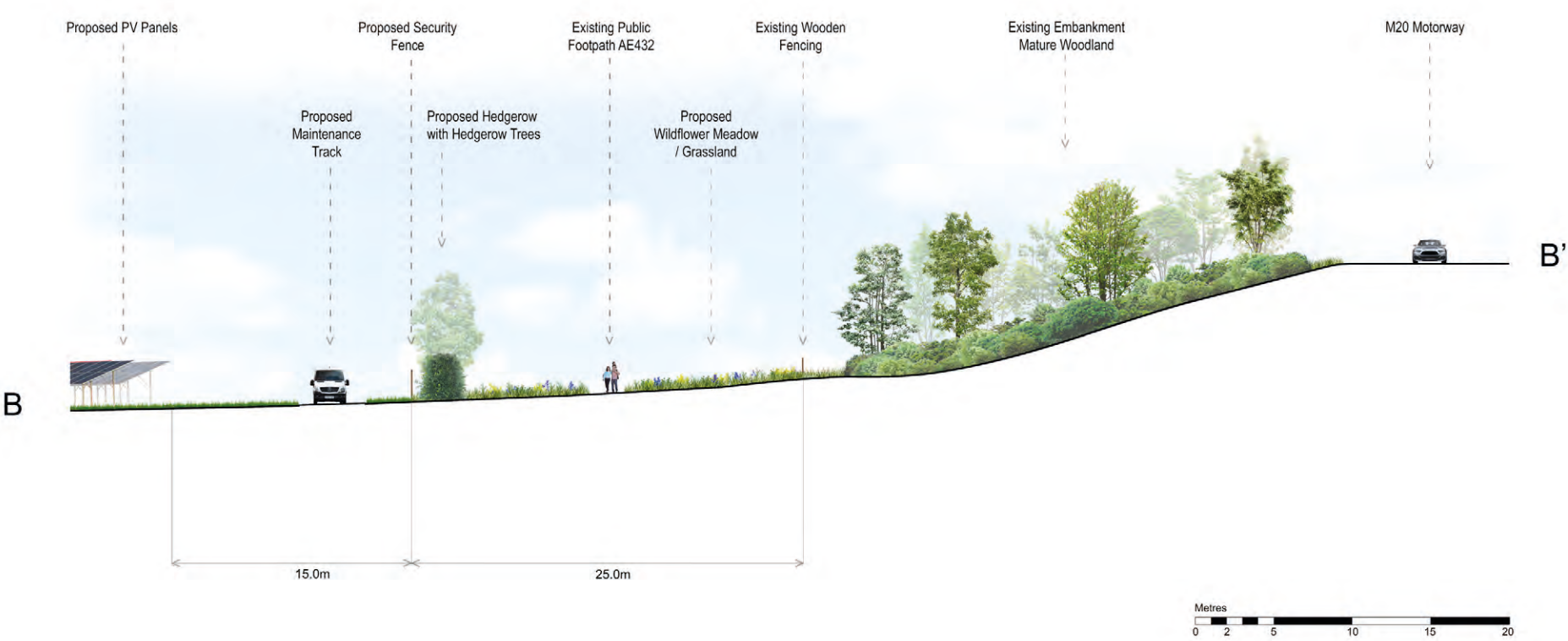


Fig 11.16: Cross-section B - B'

East Stour Solar Farm

Illustrative cross-section at year 10 post construction

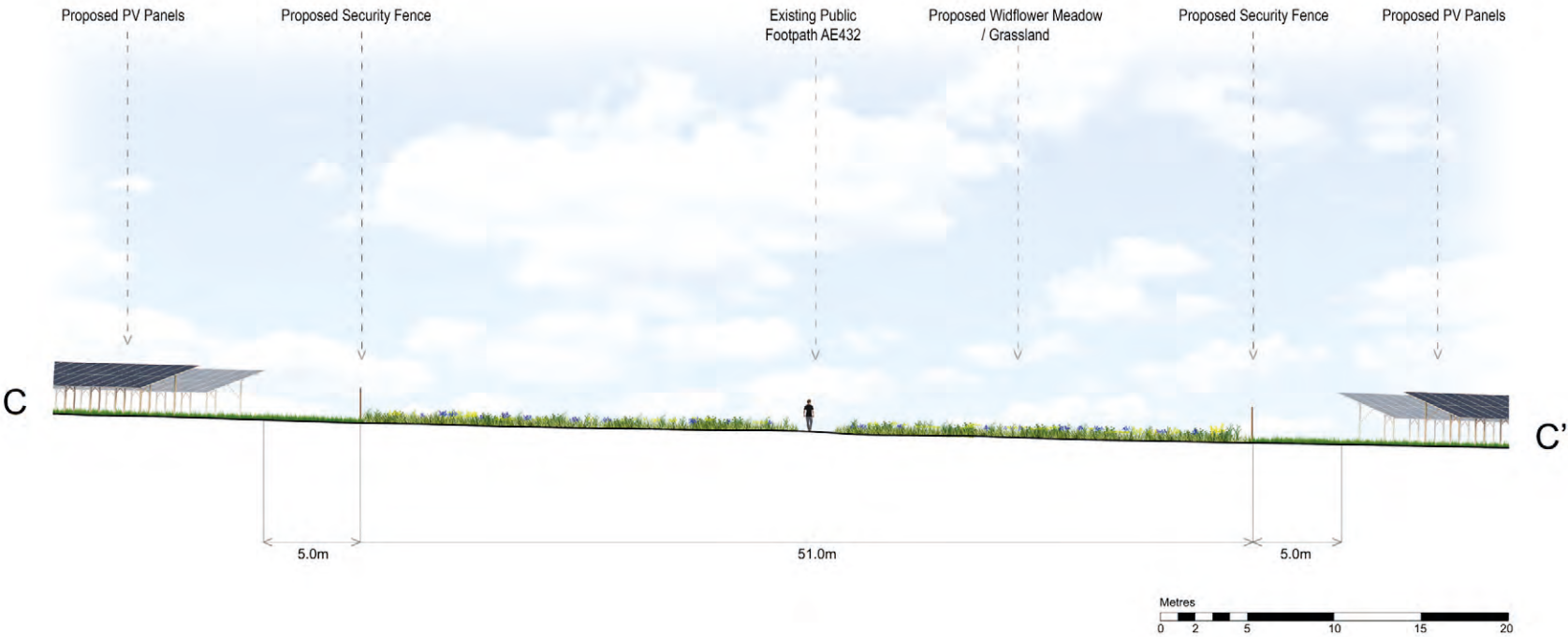


Fig 11.17: Cross-section C - C'

East Stour Solar Farm

Illustrative cross-section at year 10 post construction

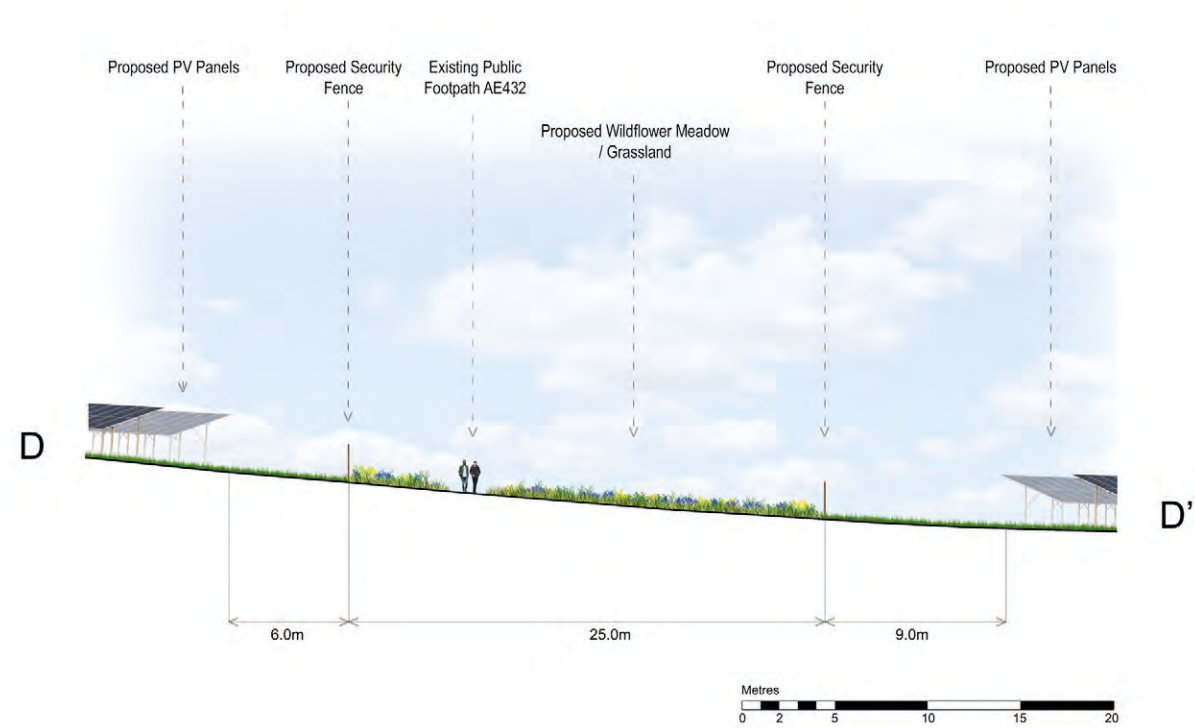


Fig 11.18: Cross-section D - D'

East Stour Solar Farm

Illustrative cross-section at year 10 post construction

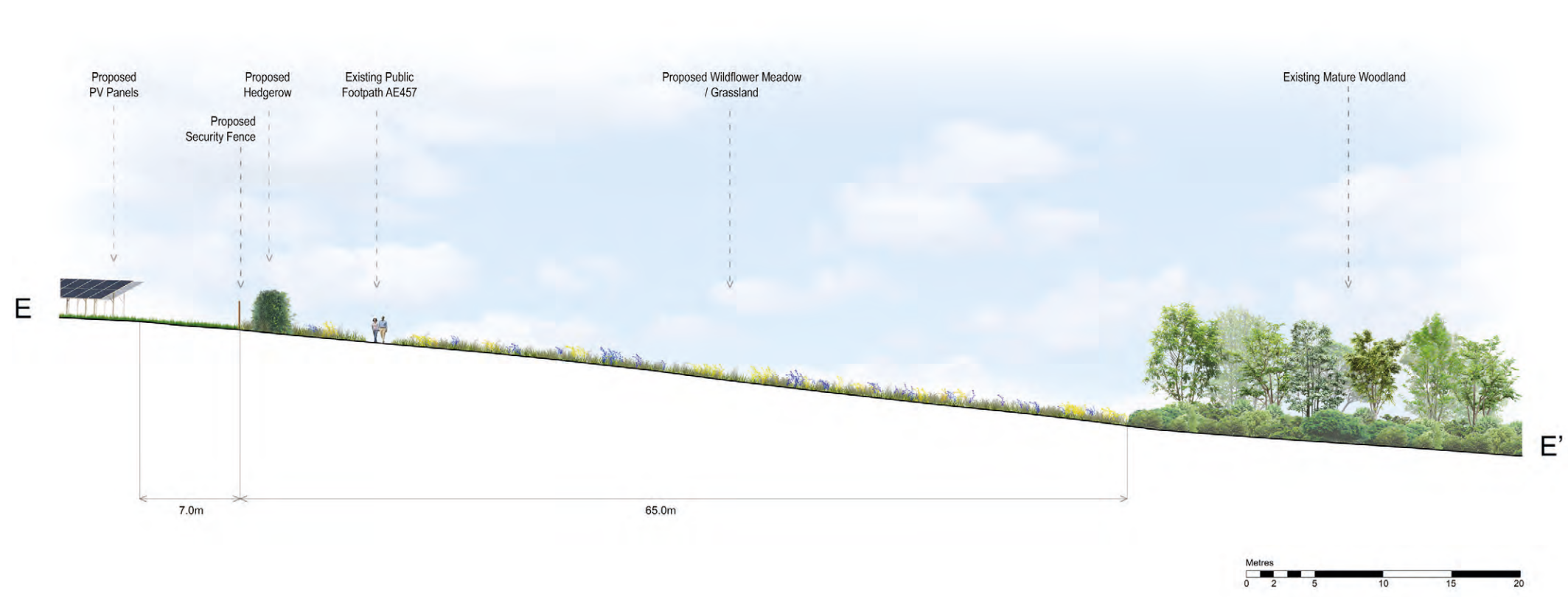


Fig 11.19: Cross-section E - E'

East Stour Solar Farm

Illustrative cross-section at year 10 post construction

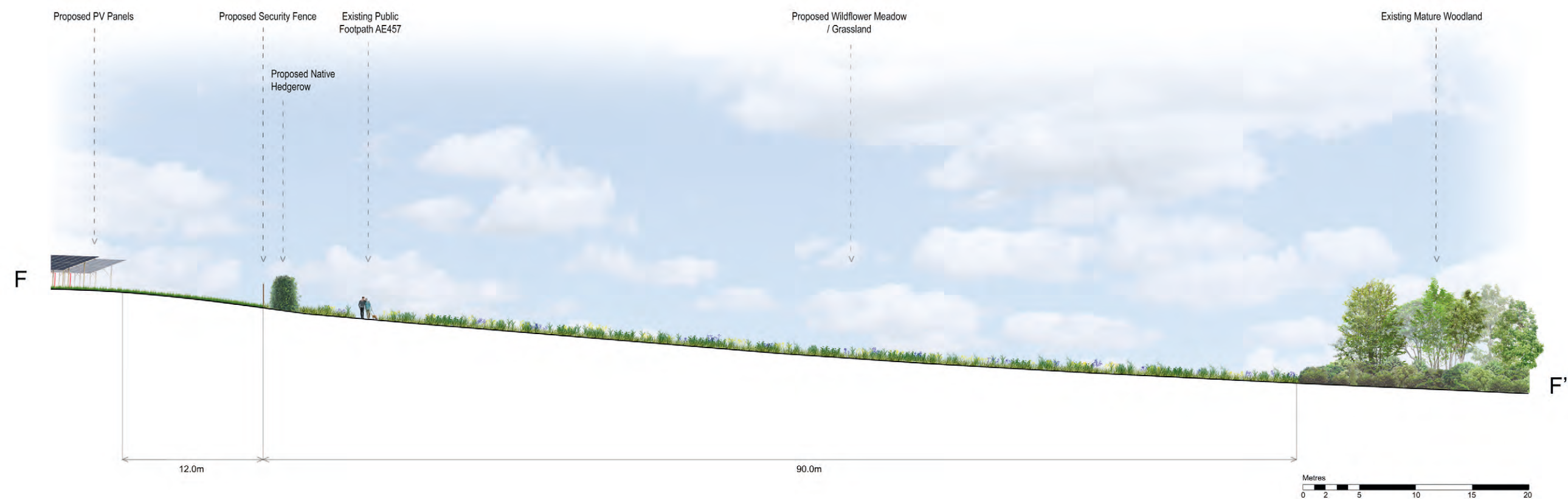


Fig 11.20: Cross-section F - F'

East Stour Solar Farm