



LEGEND

- Tree canopy/hedgerow/foilage. Heights where given are to nearest meter.¹
- Water (dashed for apparent drainage feature or approx. path)
- Sealed road
- Unsealed track
- Power-line (or other overhead line) with utility post
- Fence, gate
- Public footpath/bridleway
- Apparent field boundary (As seen from aerial survey. NOT official boundary.)
- UAV mapping boundary (approx.)
- Building or other permanent structure

ELEVATIONS

Elevation of point above vertical datum (see 'COORDINATE REFERENCE SYSTEM AND DATUM' at bottom).²

G.I.S. DATA

100m grid in OSGB36 map projection

Third-party data

Site boundaries from client. Approx. public footpath routes from OS map.

NOTES

1. Heights of hedgerows and dense trees are marked alongside the foliage. All tree/hedge heights given are approximate heights above nearby ground, based on the Digital Surface Model.
2. Heights here are taken by measurement from the UAV-derived Digital Surface Model. It is important to note that this grid is from a Surface Model, not a Terrain Model, and therefore point-heights can only be interpreted as terrain when on areas of earth or hardstanding.
3. Features hidden under dense vegetation (e.g. walls, fences) are only marked if visible from drone footage (or location otherwise provided or noted).

REVISIONS

2.0	24 Feb. 2022	Renamed [TMH]
1.0	31 Oct. 2021	Published to client [TMH]

PROJECT
 Enso - UAV SURFACE TOPOGRAPHY
 Burstead Solar Farm Project in Essex, U.K.

TITLE
 BURSTEAD SOLAR FARM LINWORK ("CAD") - ACCESS ROAD WEST

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DETAILS

LOCATION
 South of Billericay, Essex, CM11 2UD

COORDINATE SYSTEM AND DATUM
 OSGB36, British National Grid Map Projection (EPSG: 27700). Units: meters
 Elevations relative to sea level as height in meters above Ordnance Datum Newlyn (ODN) (EPSG: 5101). Geoid model, OSGM15.

SCALE OF MAIN DRAWING:
 1:125 when printed 100% on A0
 Do not scale from this plot. All dimensions to be checked on-site.