

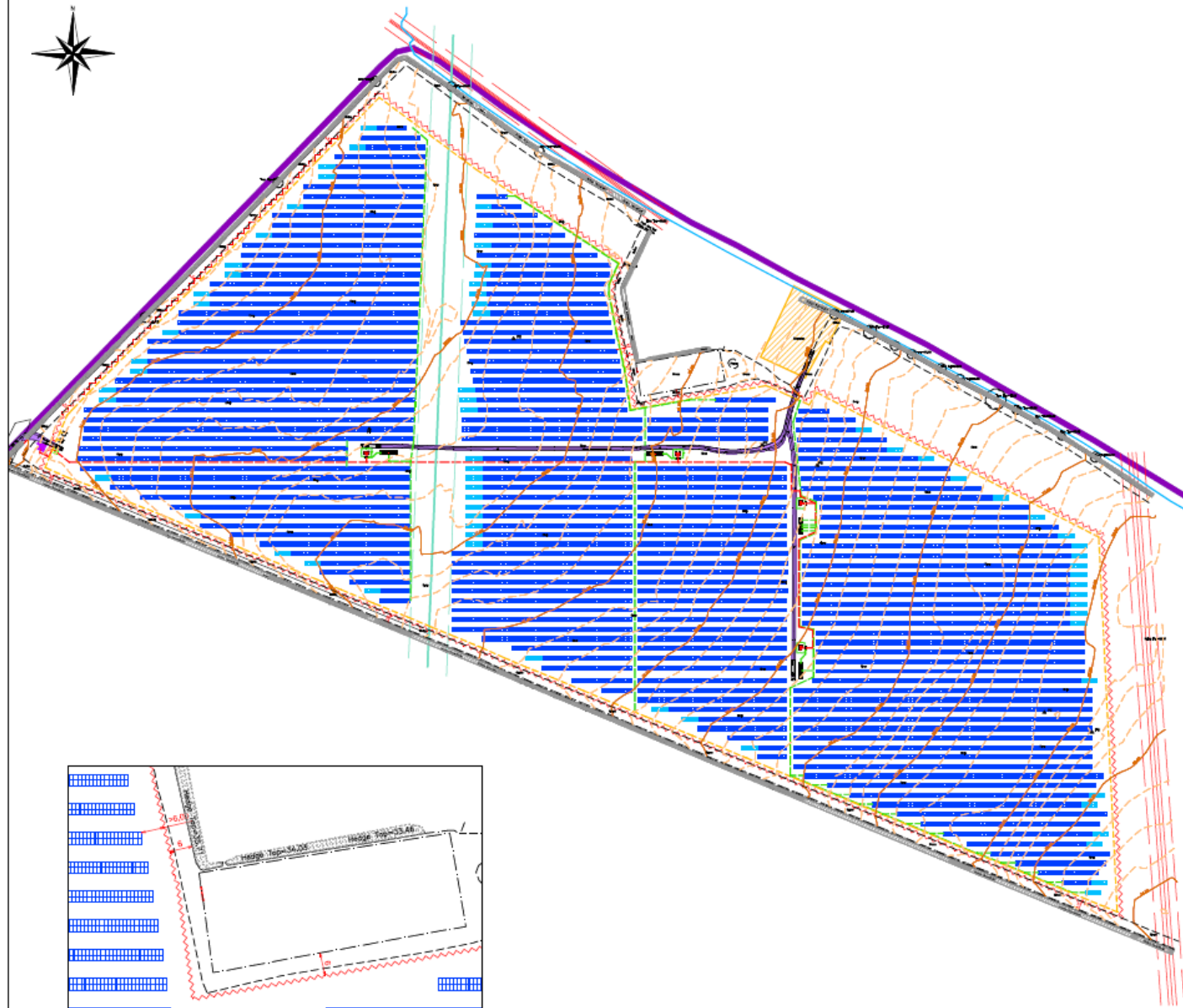
APP/Y2430/W/24/3340258

Solar Farm developments considered in combination with the proposed development

Name	Address	Panel Type	MW	Homes per Annum	Site Area (ha)	Planning Ref	Date of Permission	LPA	Status
Lodge Farm	Lodge Farm Longhedge Lane Orston	Fixed	12.4	3,570*	25.1	13/01609/FUL	15/11/2013	Rushcliffe	Operational
Elton	Land South of The Railway Line and East of Station Road Elton Nottinghamshire	Fixed	10	Not Stated	24.05	14/01739/FUL	13/02/2015	Rushcliffe	11Ha Implemented Only
Foston Bypass	Land South of the A1 (Foston Bypass Foston Grantham	Fixed	49.9	15,000*	85.16	S20/1433	01/03/2021	South Kesteven	Not Operational
Green Farm	Land East of Jericho Covert Jericho Lane Barkestone Le Vale	Fixed	49.9	15,000*	74.3	20/01182/FUL	19/08/2022	Melton	Not Operational
Belvoir Solar	Fields OS 6700 6722 And 5200 Muston Lane Easthorpe	Tracker	49.9	23,100	103.53	22/00537/FUL	N/A	Melton	Pending Determination

Please refer to CD1.32.2 (Figure 1.2 - Cumulative Sites Plan) for locations

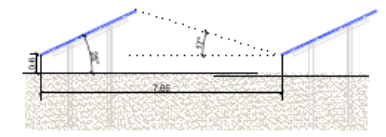
**figures taken from application documentation*



LEGEND	
	SOLAR MODULES
	INVERTER
	TRANSFORMER
	DNO SUBSTATION
	CLIENT-SIDE SUBSTATION
	COMM BUILDING
	DEER FENCE
	FAX FENCE
	LANDLORDS PROPERTY
	EXISTING ROADS
	INVERTER ACCESS PATHS
	HV TRENCH
	LV TRENCH
	CCTV TRENCH
	GAS PIPE
	WATER PIPE
	OVERHEAD LINE
	COMPOUND AREA

NOTES:
 Fence height: 2m
 Security cameras height: 3.5m
 Inverter buildings height: 2.5m
 DNO building height: 2.5m

Modules: 50,761
 Module tilt: 25°
 Azmut: 0° (South)



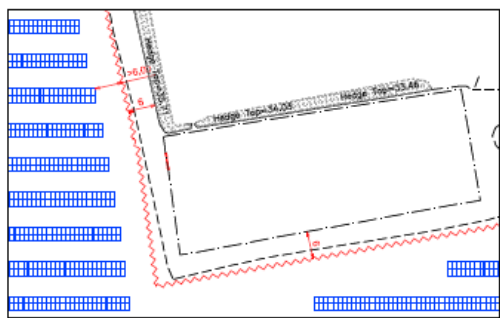
STRUCTURE DETAIL
NTS

3	06-09-13	UPDATED DESIGN	agarcia	mmxmm	-
2	25-07-13	UPDATED DESIGN	agarcia	-	-
1	10-07-13	NEW GAS PIPE	agarcia	-	-
0	17-06-13	INIT LAYOUT	agarcia	-	-
REV.	DATE	CHANGES	DRAW	REV.	APPR.



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Project:	PV INSTALLATION 9.73MW (12,436.44 kWp)	
Subject:	LODGE FARM	
Location:	Orston, Mansfield(England)	
Plan:	GENERAL PLANT	
Date:	JULY 2013	Replacing:
Nº Plans:	2,1	Replaced by:
Scale:	1 / 3,000	Drawn:



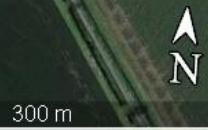
DISTANCES DETAIL
1/100

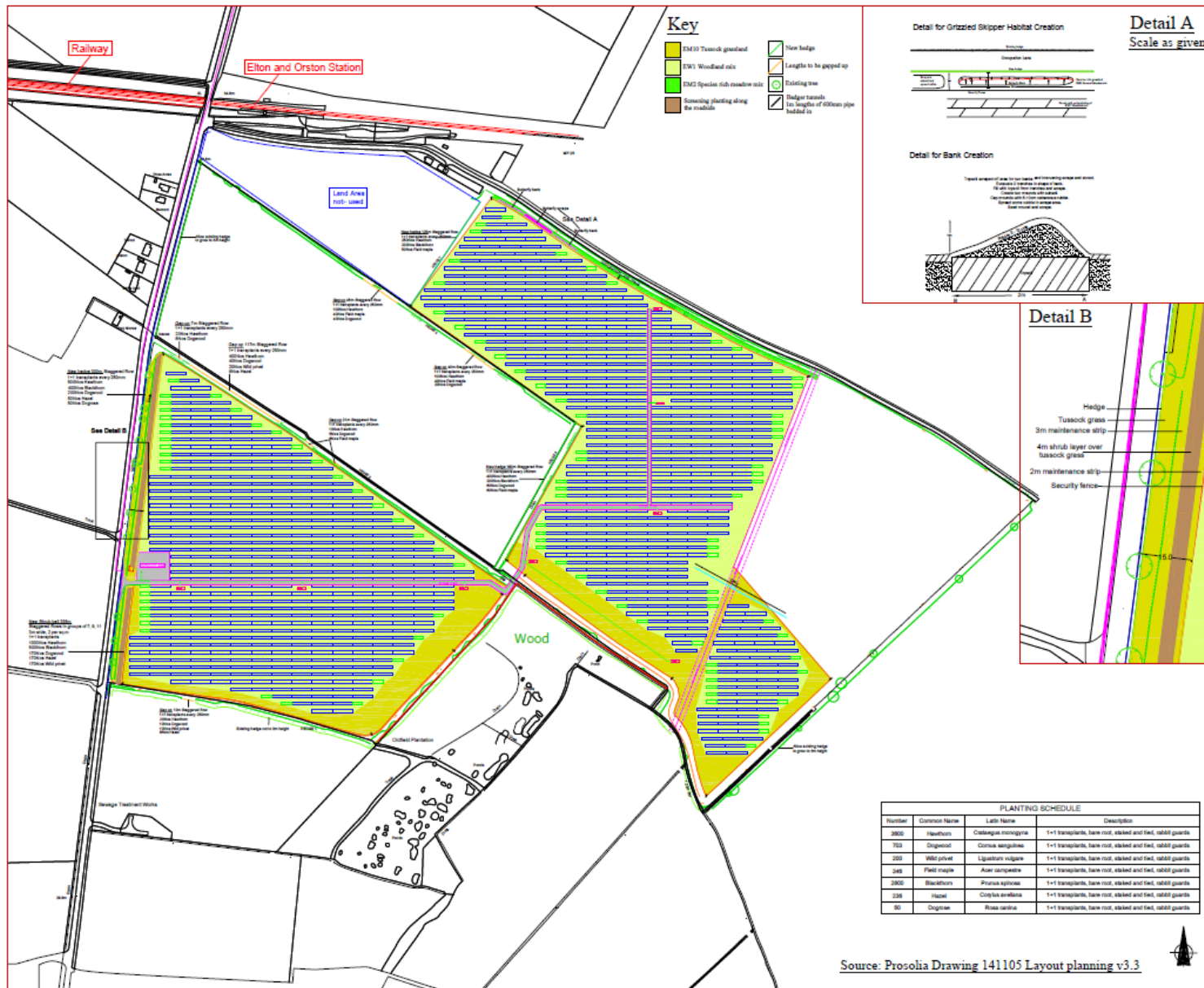
Lodge Farm



Google Earth

Lodge Farm





SOFTWORKS: specification notes

For all best landscape works, drainage, signage and boundary treatments including slopes, walls, fencing refer to Architect or Engineer's drawings. For existing level refer to site survey and for proposed levels refer to Engineer's drawings.

GENERAL Workmanship:
All landscape work shall be carried out in accordance with BS4554: Code of practice for general landscape operations (excluding hard surfaces) and BS 3096: 1992 Recommendations for cultivation and planting in the Advanced Nursery Stock category. Works should be carried out at the appropriate season and only in appropriate weather conditions.

Services and Setting Out:
Prior to starting works, verify locations of all services and obtain instructions if required. Set out planting areas as shown and obtain approval before planting.

SOIL:
Prior to any other landscape works including topsoil spread, ensure adequate drainage by ripping/sub-soiling as required. In all areas where drain and tree planting is specified, ensure a minimum depth of 450mm of clean, multipurpose topsoil, unless otherwise specified.

If required, topsoil to be imported and handled in reasonably dry conditions to avoid unnecessary compaction and damage to soil structure. Topsoil should be checked separately and strict procedures be taken to prevent mixing with other materials on site. Contractor attention is drawn to BS 3842 and BS 4423 Section 4 to Section 8.

PLANTING Nursery Stock (Trees and Transplants)
Preparation:
Prior to planting cultivate soil to 300mm unless otherwise specified. Leave surface regular and even and remove all debris and stones over 50mm diameter. Carry out weed control as necessary. Where advised, remove dead or diseased plants in hedge prior to new planting.

Native Hedge Planting:
Transverse trench minimum dimension 450 x 450 and dig fork over bottom of trench to ensure adequate drainage. All hedging plants are to be planted in staggered rows @ 4 plants per 1m.

Planting:
Plant each plant upright, carefully replacing backfill and heel well in. Add min 20m compost (well rotted horse manure) to the backfill material for each shrub/tree during planting and foot well. Weed control is to be carried out by periodic herbicide spraying at intervals to be agreed with the Main Contractor. Water in full capacity. Shrub whips with rabbit guards. Trees to be staked or tied.

GRASS AREAS
Grass areas under the order panels to be seeded with Torsorgate seed mix EM1 Woodland Mix in Autumn or Spring. Management of 2 cuts per year with cuttings removed to maintain diversity. Buffer zones to be seeded with Emorgate EM10 Tussock Mix. Trapped at the end of the first year to reduce weed growth. Tussock grass cut to annuality.

SOFTWORKS: Aftercare
Aftercare/General
The softworks contract shall include a 12 month maintenance period following practical completion. During this period the softworks contractor is responsible for all aspects of aftercare aftercare. Allow for regular inspection visits, maintenance and routine site inspection as specified BS 428. In addition, allow the routine litter clearance from all planting areas.

Aftercare: Nursery Stock Planting
Allow for maintenance works, to include weed control, attention to protection from animals, checking stakes and ties, formative pruning to achieve desired form, watering and replacement of failures.

All planting shall be carried out in the first planting season following the completion of the development, or in a programme agreed in writing by the Planning Authority, and any trees or plants, within a period of 5 years from the completion of the development, are removed or become seriously damaged or diseased, shall be replaced in the next planting season with others of a similar size and species, unless the Planning Authority gives written approval to any variation.

TITLE: DETAILED LANDSCAPING

DATE: Dec 2014 **FIGURE: 07**

SCALE: 1:2000 @ A1

Source: Prosolia Drawing 141105 Layout planning v3.3



Elton

