

# Stonestreet Green Solar Consultation Report, Appendix G-1: 2023 Statutory Consultation Information Pack

PINS Ref: EN010135 Doc Ref. 6.2 (UNDERDACTED) Version 1 June 2024



# **CONTENTS** Appendix G: 2023 Statutory Consultation Materials and Consultation Responses Appendix G-1, Part 2

Appendix G-1: 2023 Statutory Consultation Information Pack, Part 2

1. Book of Plans



# **Stonestreet Green Solar**

Consultation Report Appendix G-1: 2023 Statutory Consultation Information Pack, Part 2

Book of Plans







# **EPL 001 Limited Stonestreet Green Solar**

# **Book of Plans** Planning Inspectorate Reference EN010135

June 2023

## **Book of Plans document list**

Drawing title	What this plan shows	Drawing title	What this plan shows
Site Location and Preferred Order Limits	Showing the location of the site and the preferred order limits	Landscape Strategy Plan Sheet 1 of 4	Shows the illustrative landso
Indicative Proposed Layout Plan – Key plan	A key plan showing the proposed solar area zones, inverter and energy storage areas, substation location, landscape and biodiversity enhancements, access and footpaths through the site	Landscape Strategy Plan Sheet 2 of 4	Shows the illustrative landso
Indicative Proposed Layout Plan – Page 1	Shows the indicative proposed layout of the site	Landscape Strategy Plan Sheet 3 of 4	Shows the illustrative landso
Indicative Proposed Layout Plan – Page 2	Shows the indicative proposed layout of the site	Landscape Strategy Plan Sheet 4 of 4	Shows the illustrative landso
Indicative Proposed Layout Plan – Page 3	Shows the indicative proposed layout of the site	Illustrative Landscape Sections – Section 1: River Corridor - Wide Buffer	A series of illustrative landso landscape strategy, such as
Indicative Proposed Layout Plan – Page 4	Shows the indicative proposed layout of the site	Illustrative Landscape Sections – Section 2: River Corridor – Narrow Buffer	<ul><li>the East Stour River</li><li>PRoW and boundary</li></ul>
Indicative Proposed Layout Plan – Page 5	Shows the indicative proposed layout of the site	Illustrative Landscape Sections – Section 3: Handem Farm	<ul> <li>existing and propose</li> <li>proposed wildlife por</li> </ul>
Illustrative Proposed Development Layout – Key Plan	A technical drawing showing the anticipated layout of the panels and associated infrastructure	Illustrative Landscape Sections – Section 4: Quested Cottage and Habitat Area	<ul><li>proposed wetland tre</li><li>proposed panels</li></ul>
Illustrative Proposed Development Layout – Page 1	Shows anticipated layout of the panels and associated infrastructure	Illustrative Landscape Sections – Section 5: Hedgerow	<ul><li>proposed security fe</li><li>distance to sensitive</li></ul>
Illustrative Proposed Development Layout – Page 2	Shows anticipated layout of the panels and associated infrastructure	Corridor	proposed and existin
Illustrative Proposed Development Layout – Page 3	Shows anticipated layout of the panels and associated infrastructure	Illustrative Landscape Sections – Section 6: Calleywell Land – The Old Cottage Lodge	<ul><li>existing road</li><li>proposed woodland</li></ul>
Illustrative Proposed Development Layout – Page 4	Shows anticipated layout of the panels and associated infrastructure	Proposed Access Network	Proposed new and diverted
Illustrative Proposed Development Layout – Page 5	Shows anticipated layout of the panels and associated infrastructure	Indicative Temporary Construction and Decommissioning Layout Plan	Shows the illustrative layout temporary site access points
Illustrative Landscape Masterplan	An illustrative landscape scheme that uses photos and images to indicate what each of the landscape types are expected to look like	Illustrative Energy Storage Unit Detail	Typical section showing the the energy storage unit
Landscape Strategy Key Plan	A key plan showing the locations of the Landscape Strategy Plan Sheets	Illustrative Inverter Station Detail (2)	Typical section showing the the inverter station
	Ι	Illustrative 132kV Project Substation Sections	Typical section showing the the Project Substation

### scape proposals

scape proposals

lscape proposals

scape proposals

dscape sections that show key elements of the as:

er corridor buffer

ary treatment

osed trees, shrubs and planting

bond and scrapes

tree planting

fencing

ve receptors

ting hedgerows

nd belt

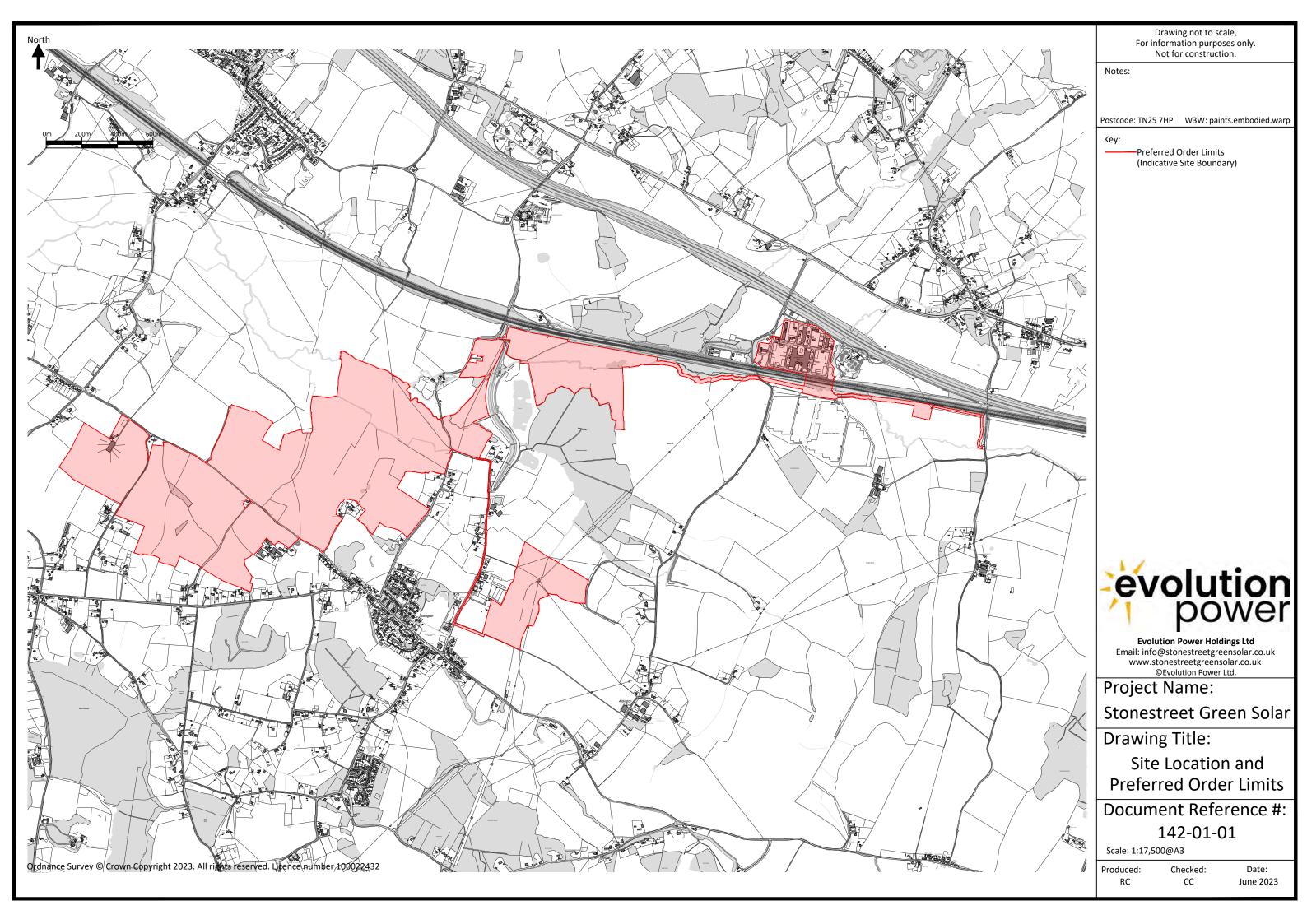
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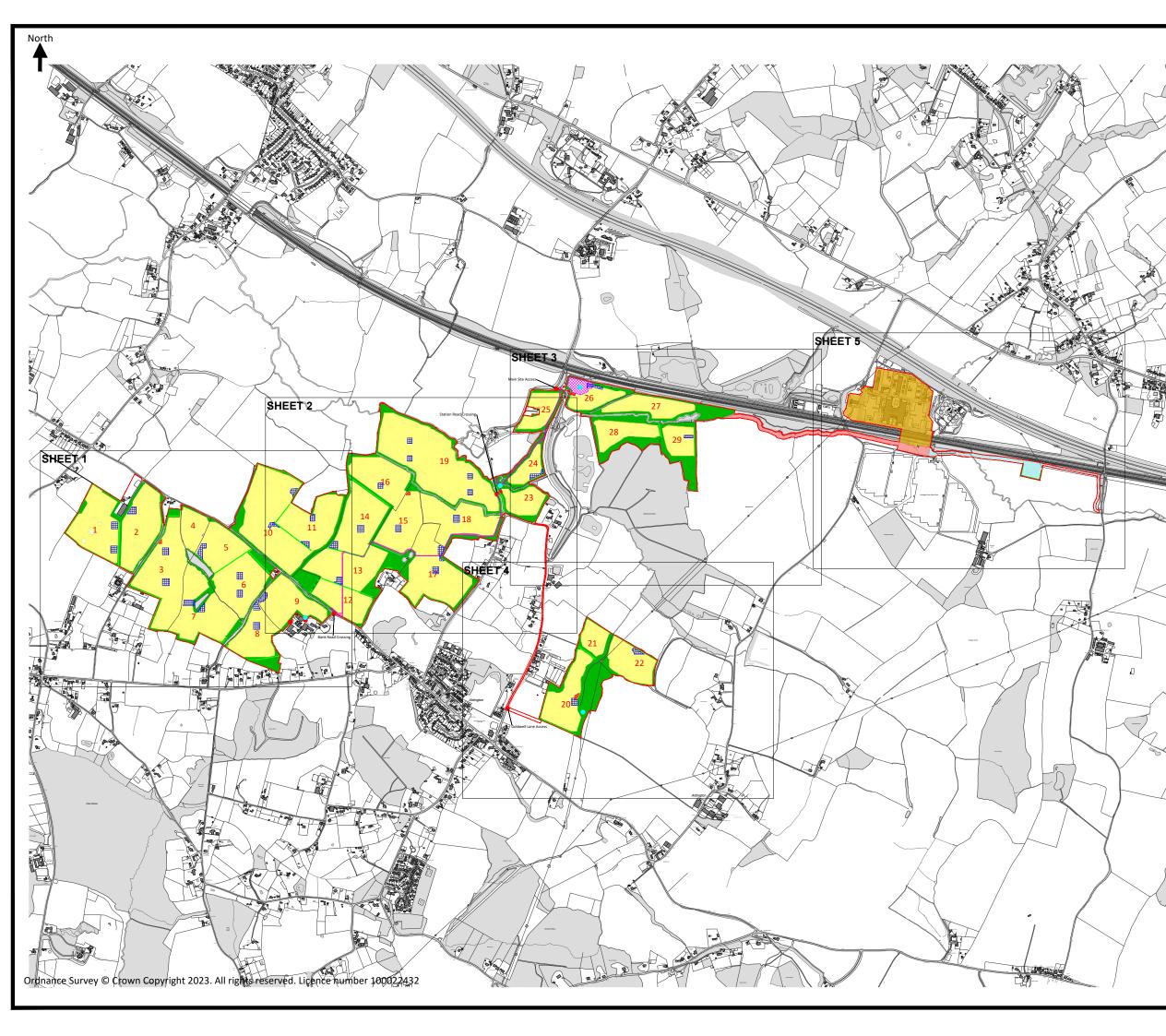
out of the site during construction, including the nts, construction compounds and storage area

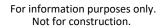
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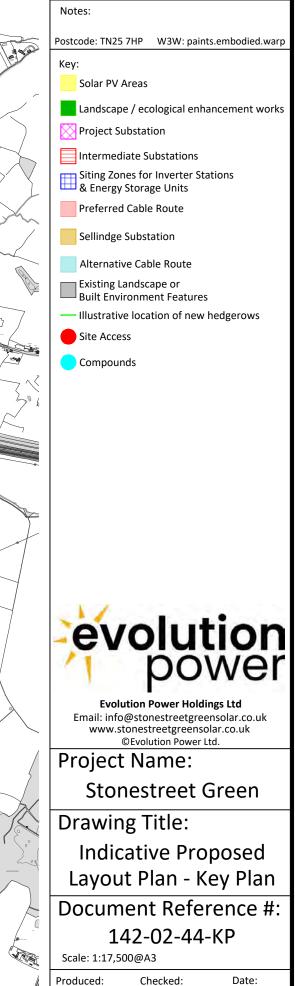
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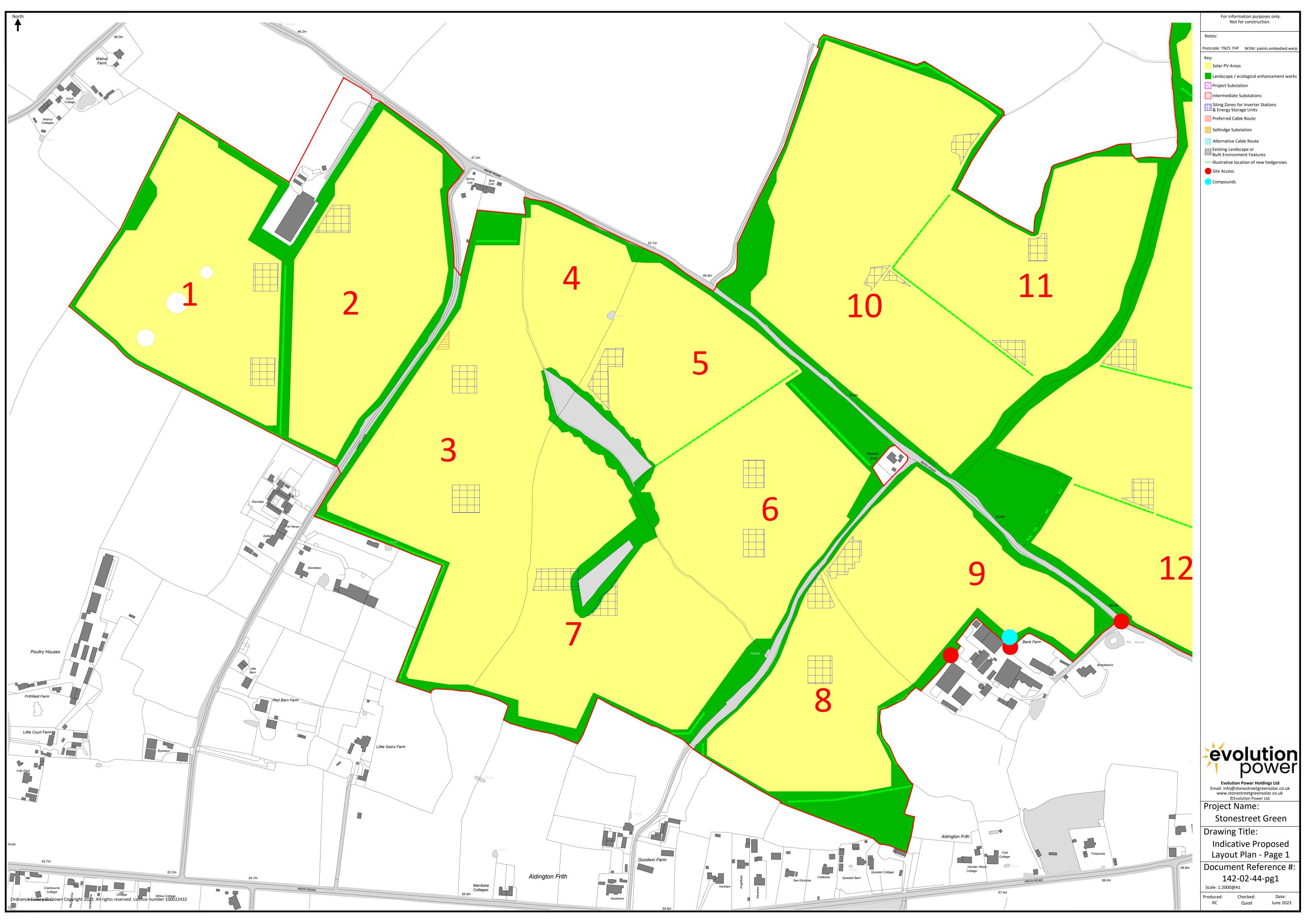


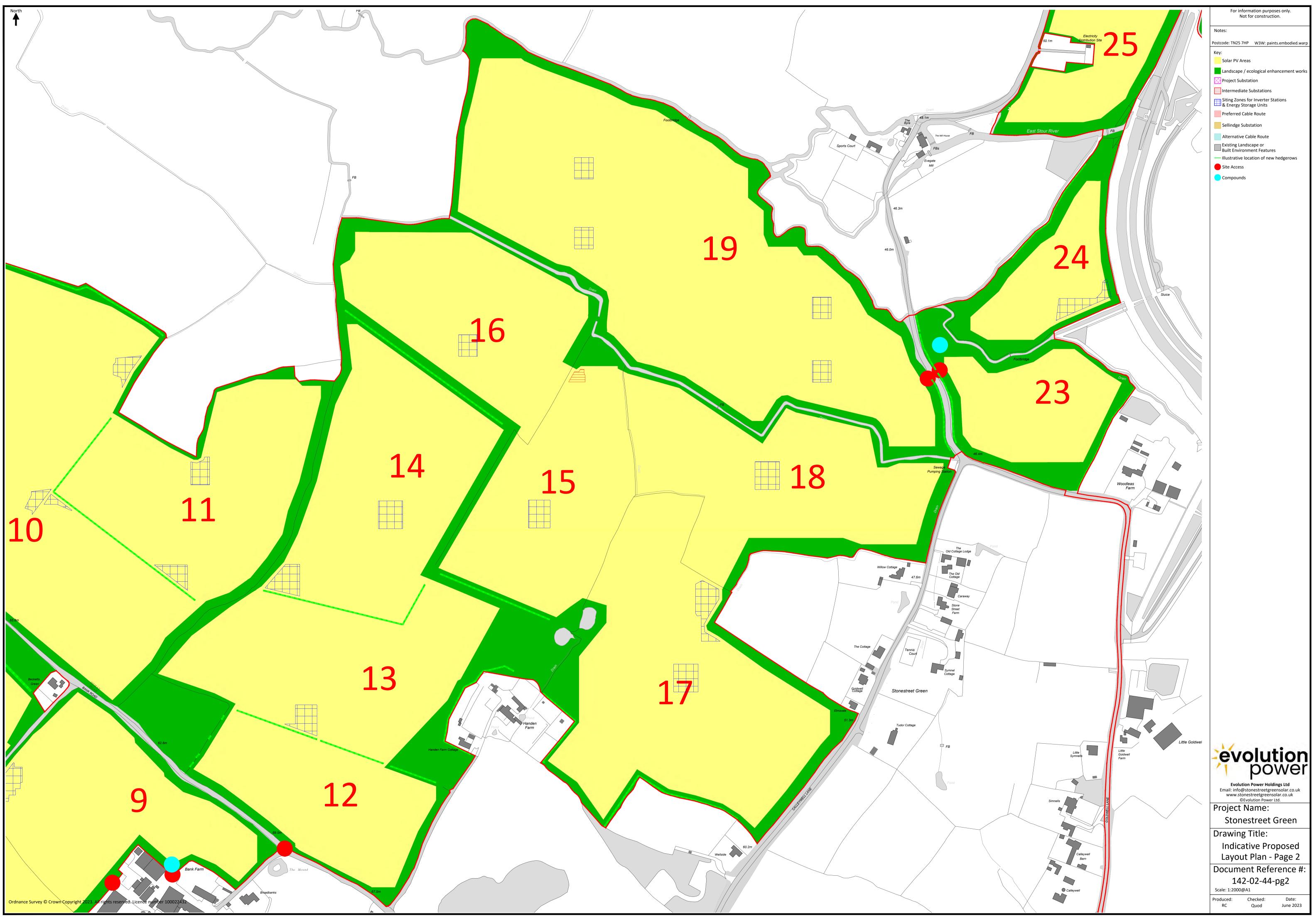




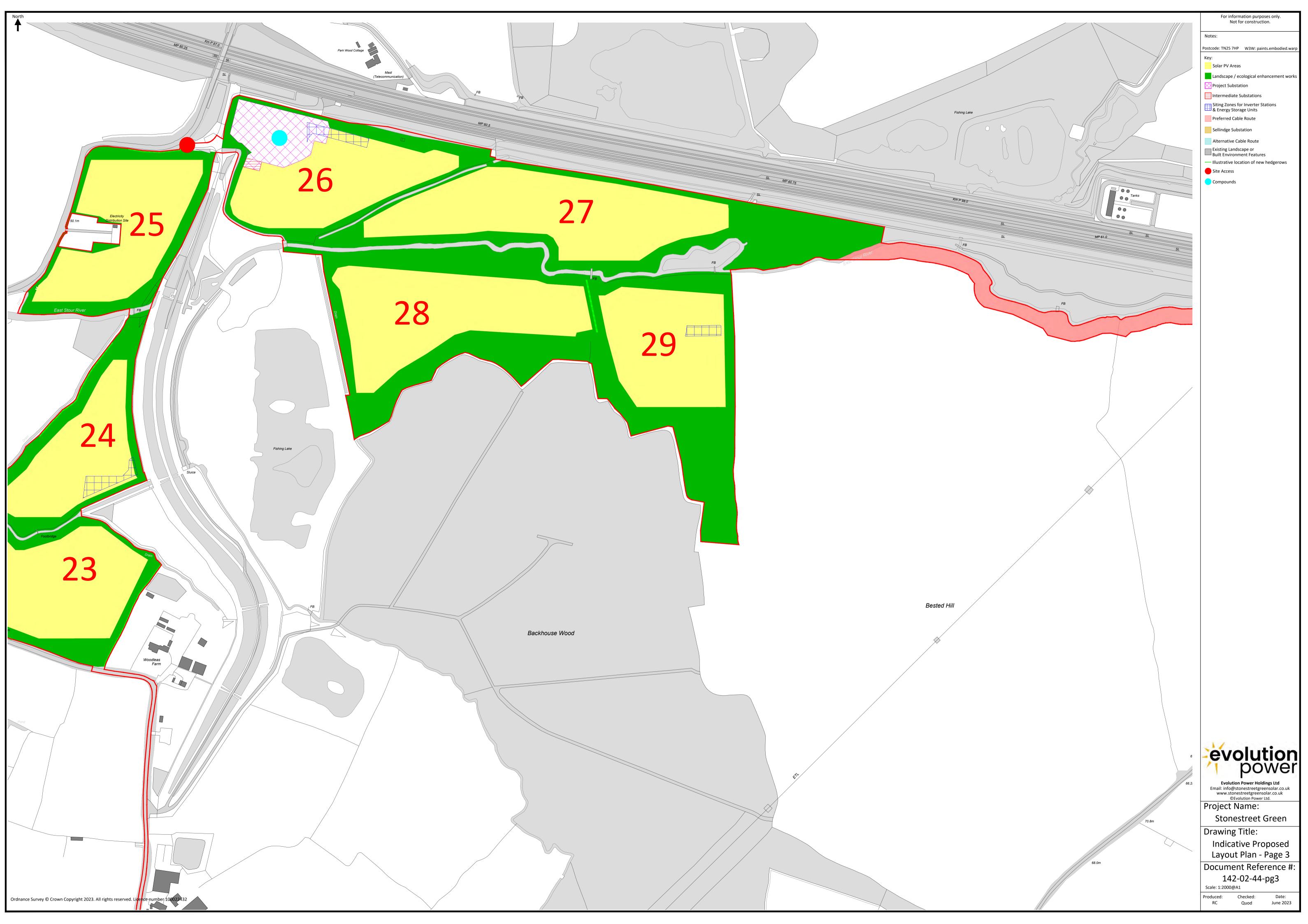


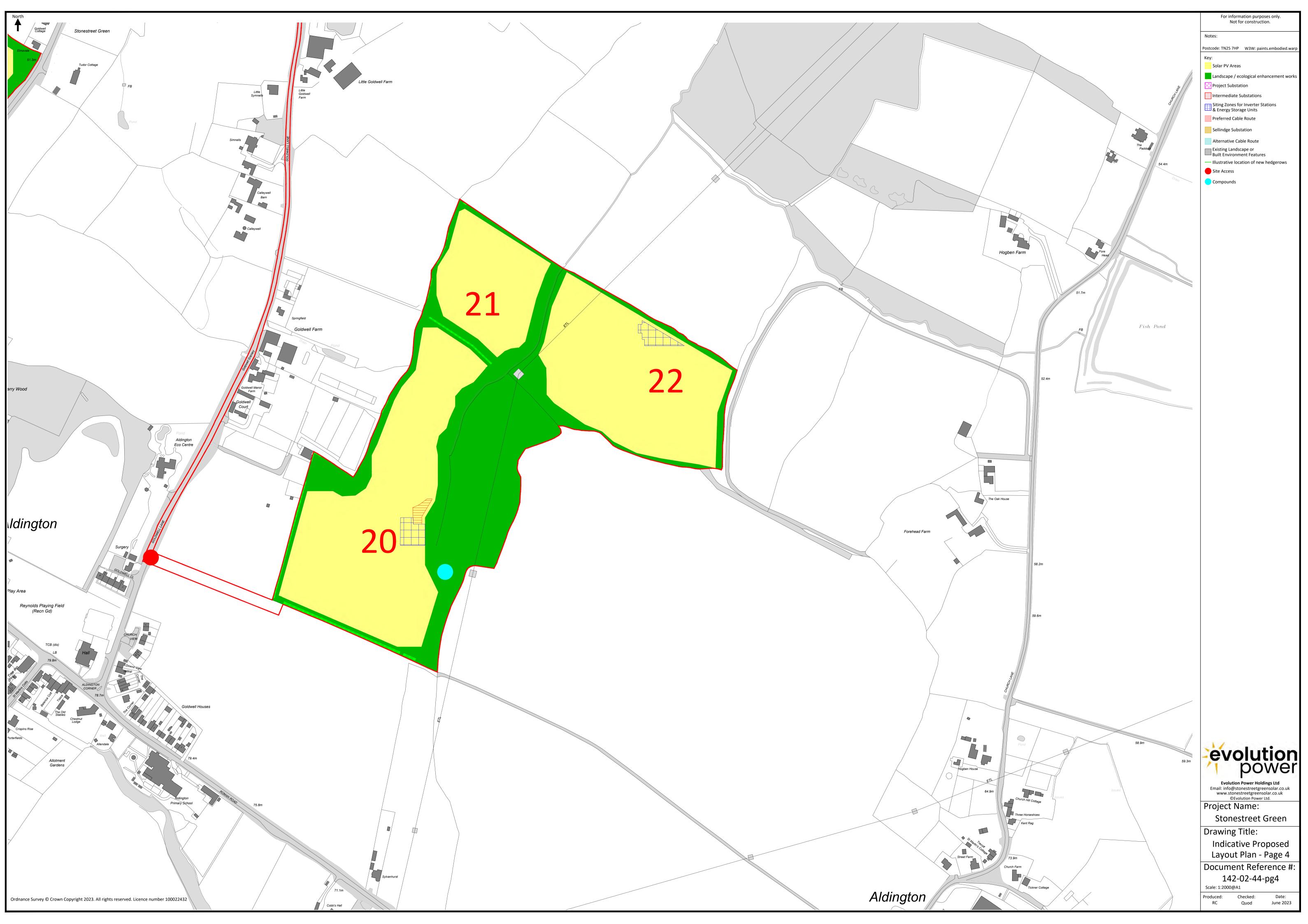
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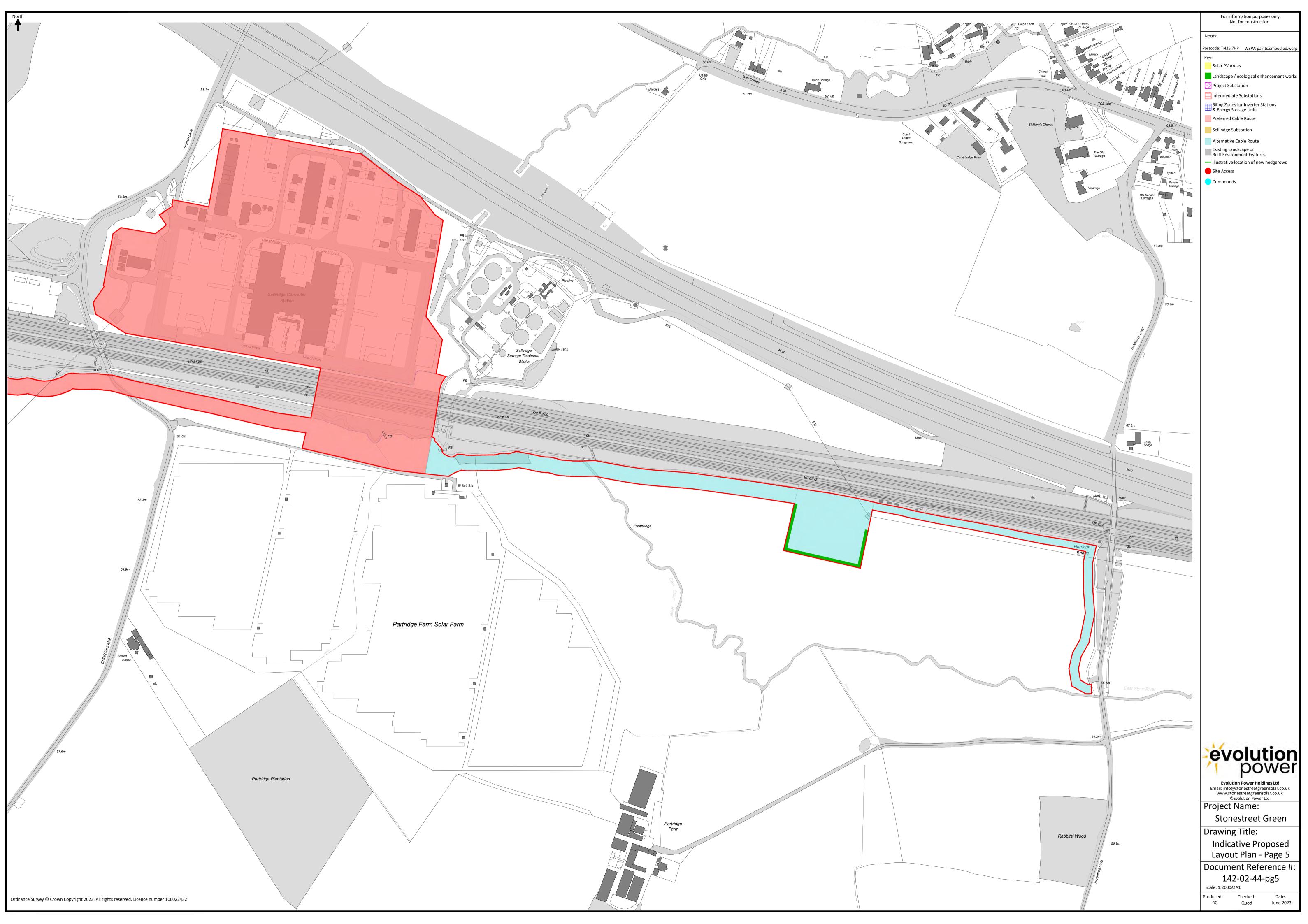


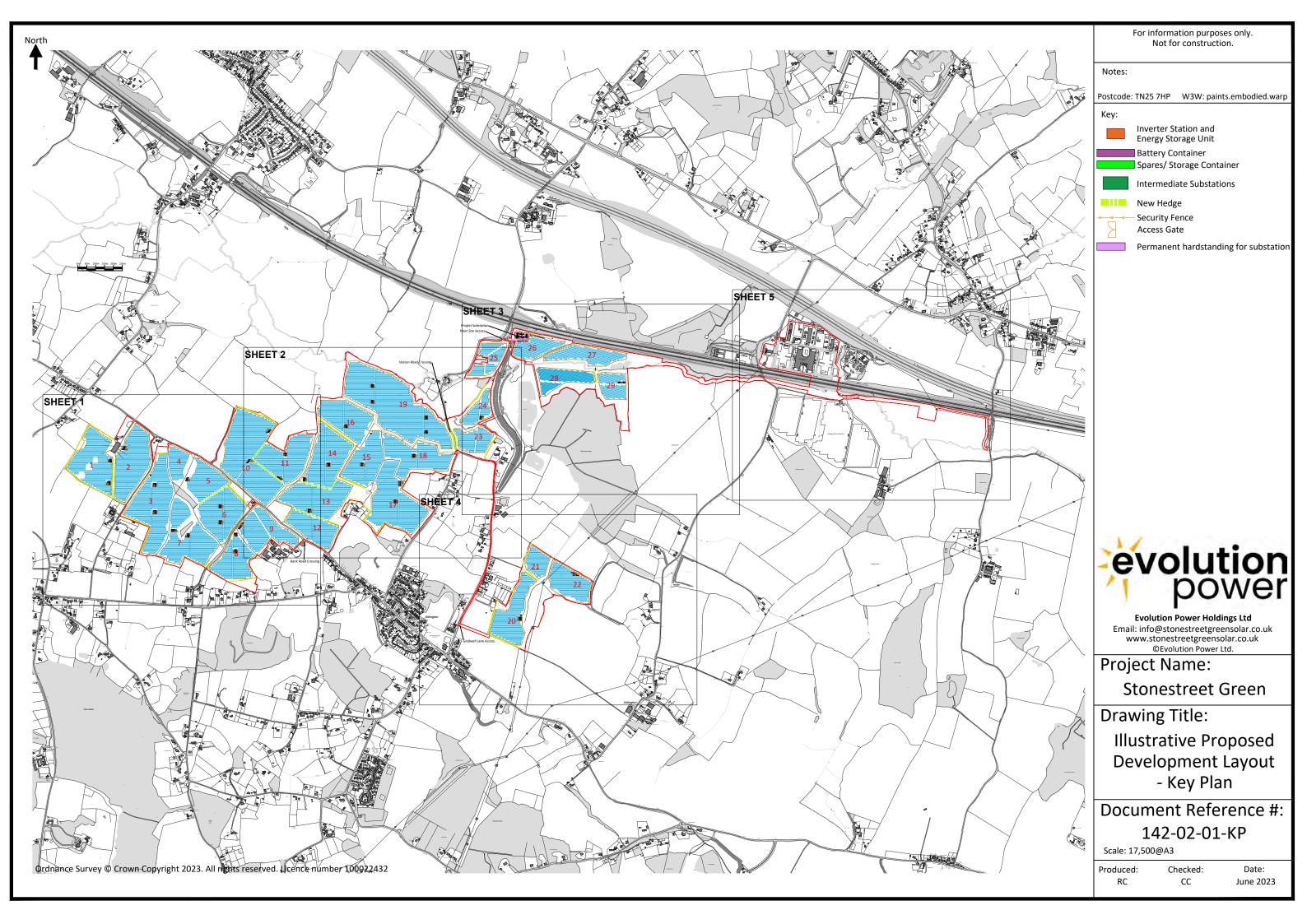


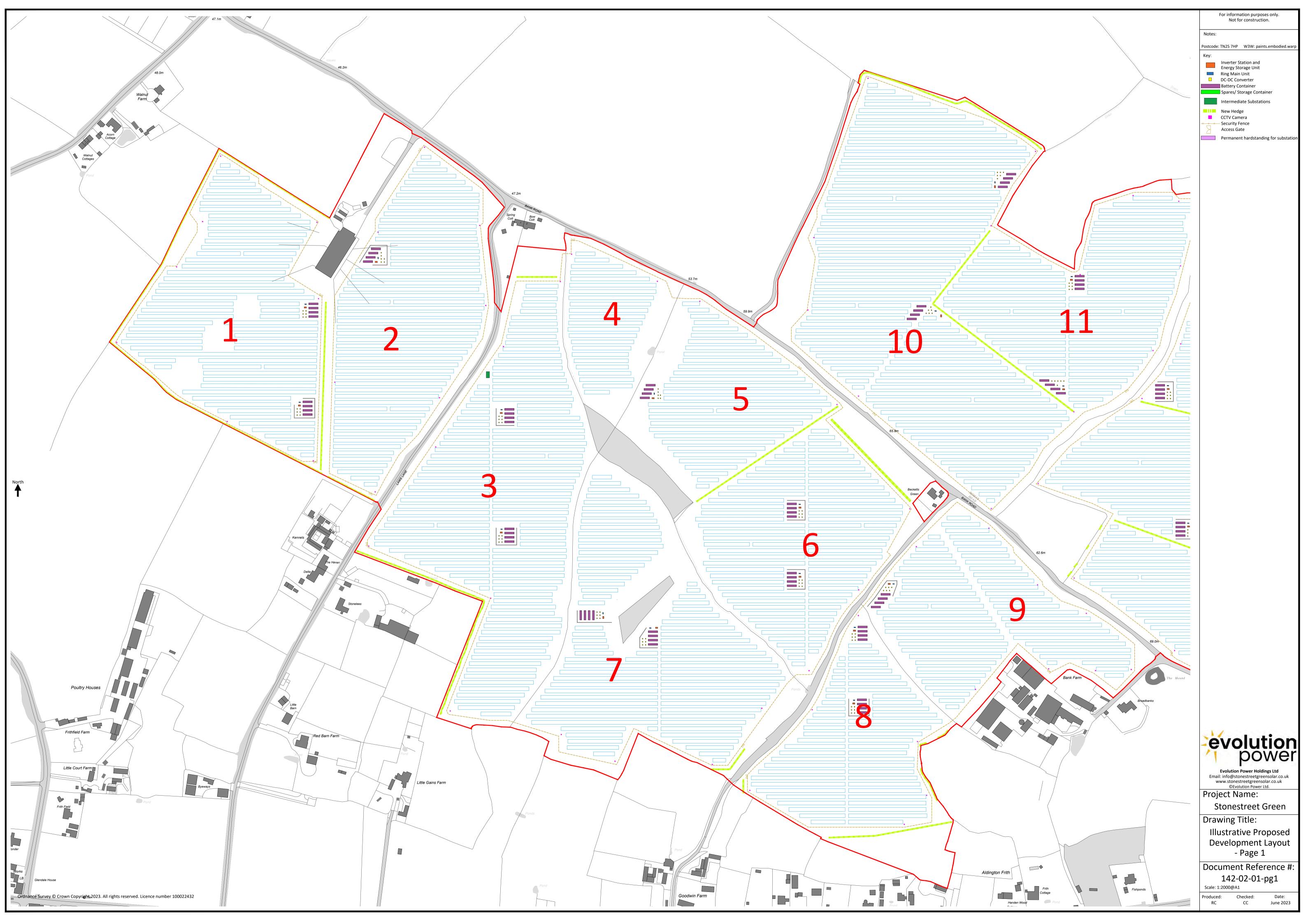
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Evolution Power Holdings Ltd Email: info@stonestreetgreensolar.co.uk www.stonestreetgreensolar.co.uk ©Evolution Power Ltd.			
Project Name:			
Stonestreet Green			
Drawing Title:			
Indicative Proposed			
Layout Plan - Page 2			
Document Reference #:			
142-02-44-pg2			
Scale: 1:2000@A1			
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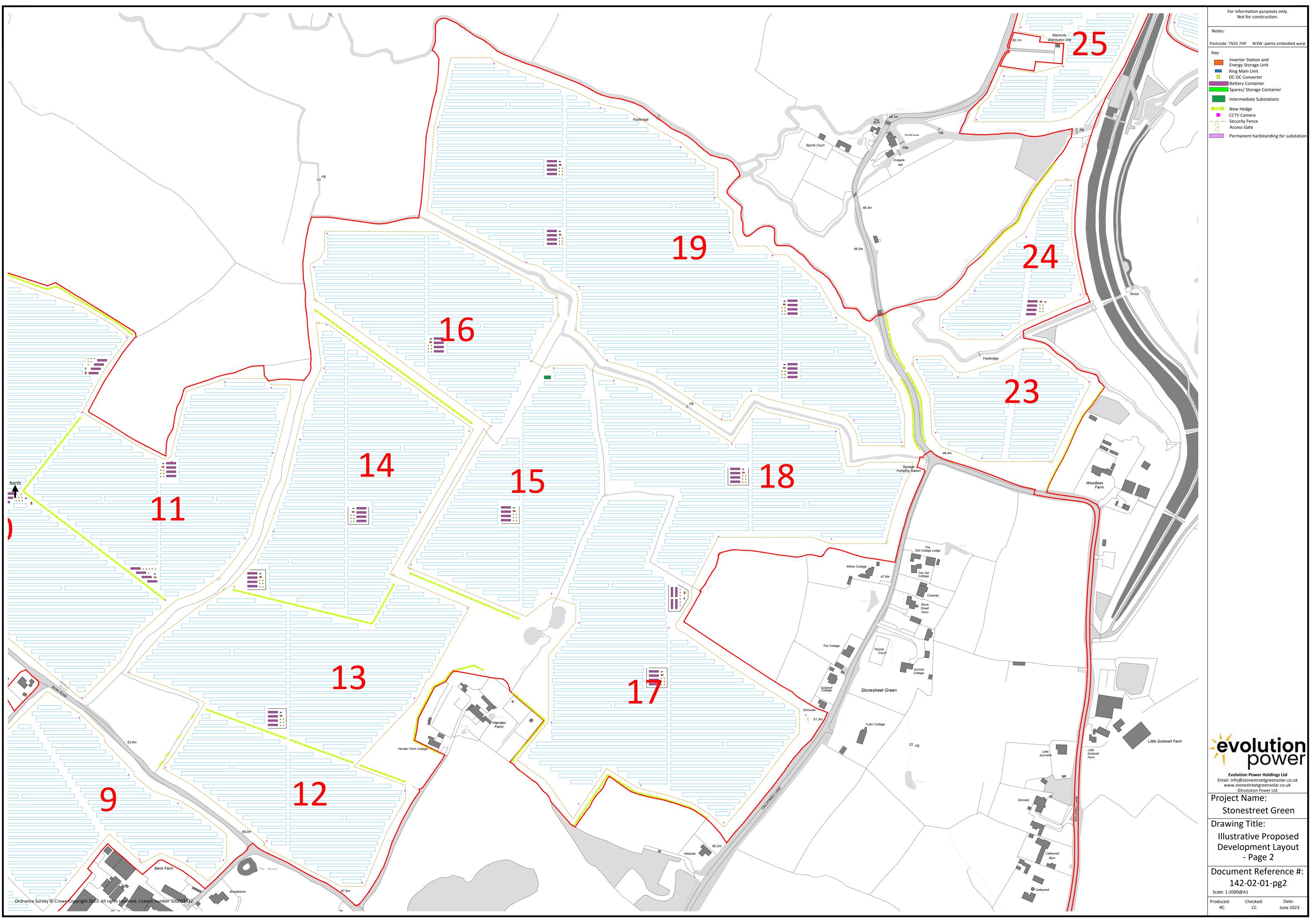


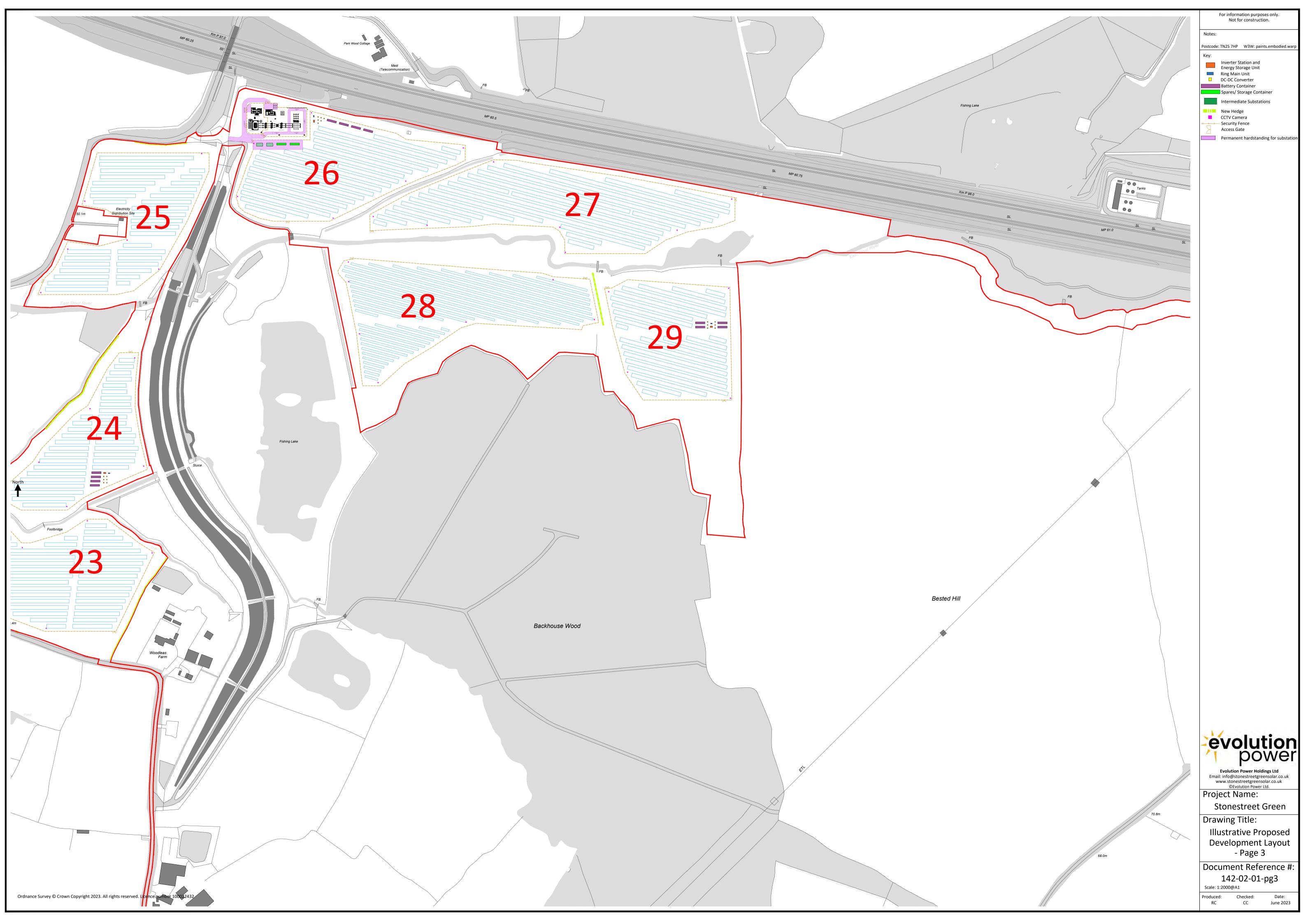


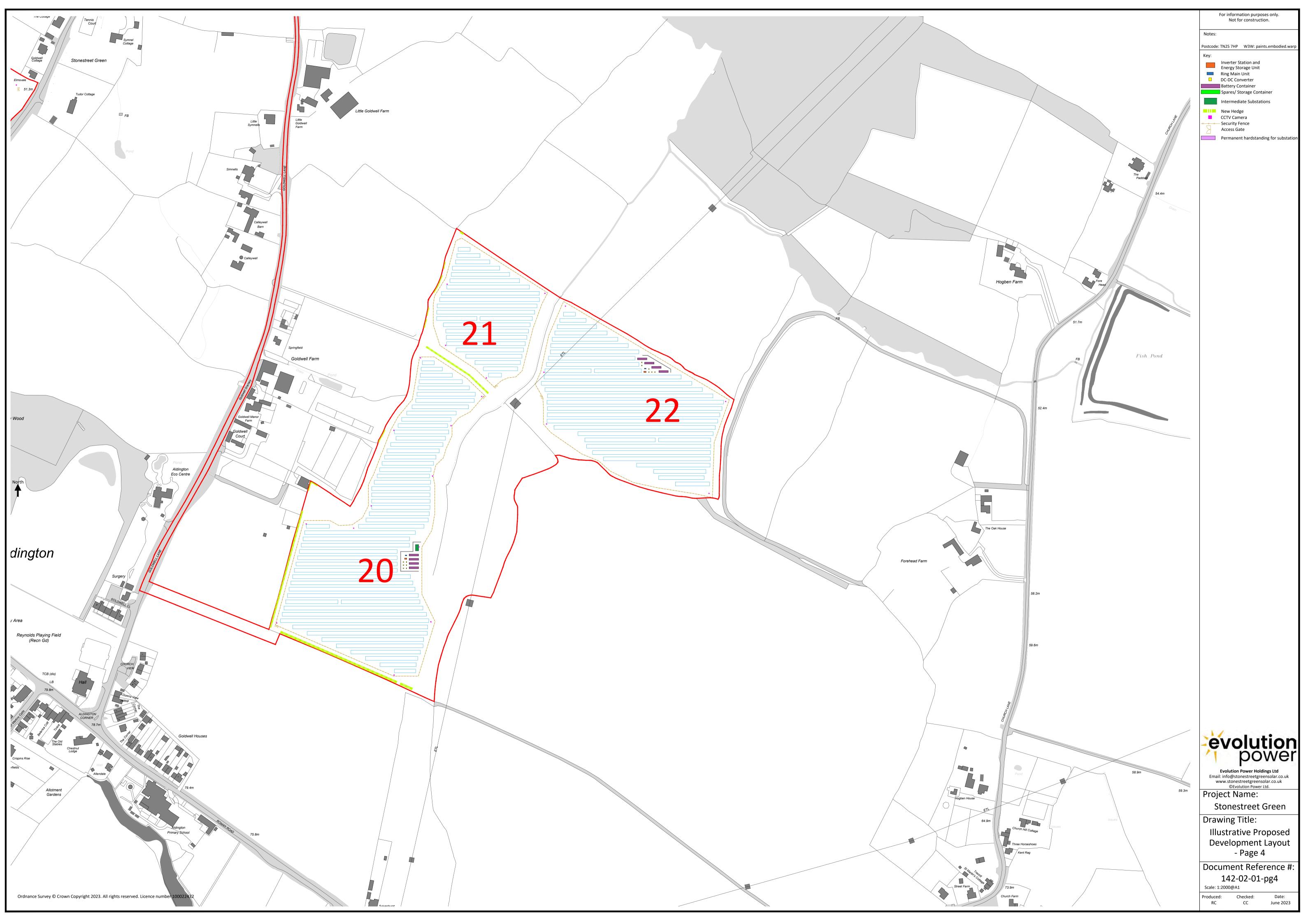


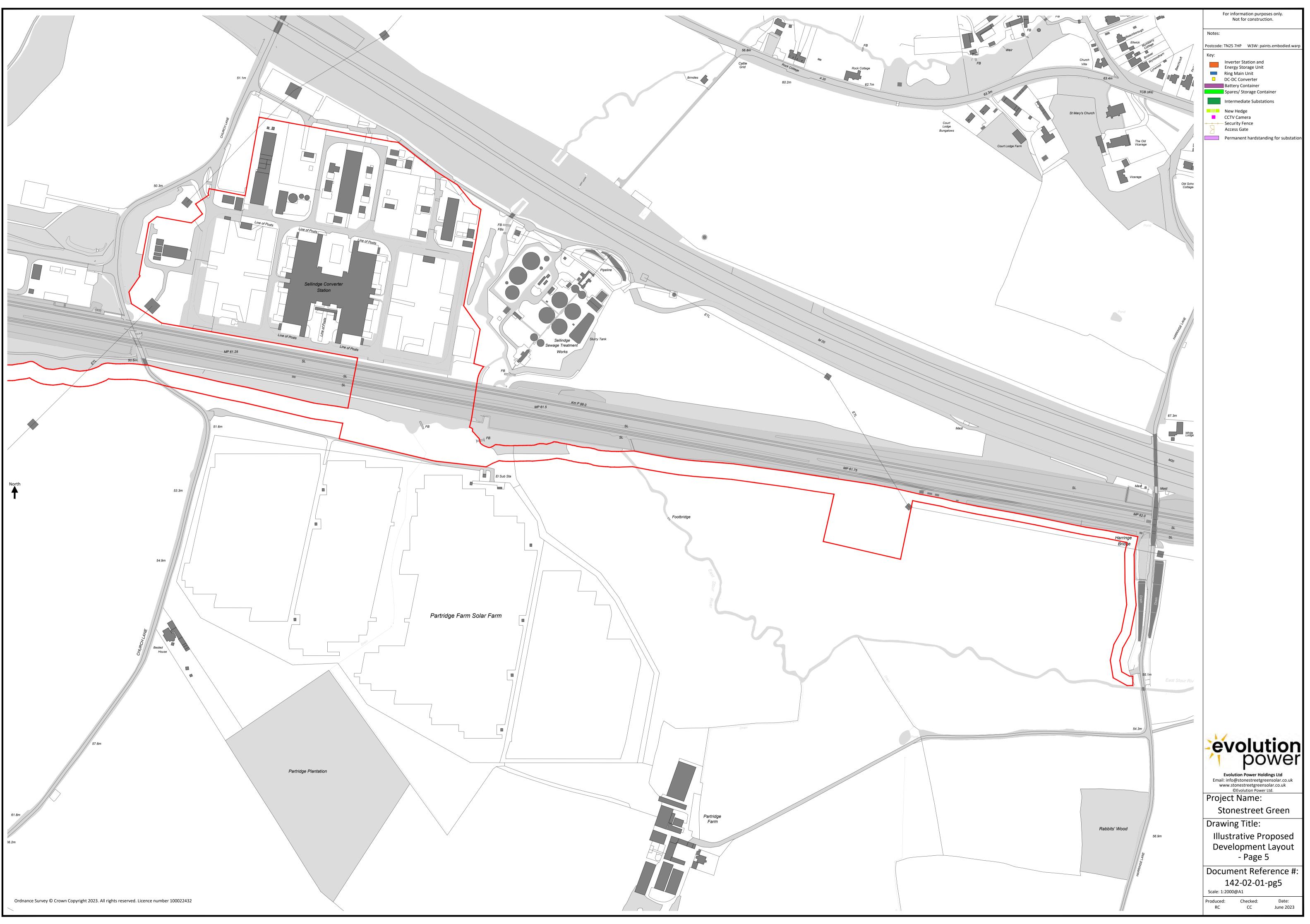












For information purposes only. Not for construction. ostcode: TN25 7HP W3W: paints.embodied.wa Inverter Station and Energy Storage Unit Ring Main Unit DC-DC Converter Battery Container Spares/ Storage Container Intermediate Substations CCTV Camera Permanent hardstanding for substatio

# Around 13km of **Existing** Hedgerows across the site will be reinforced with over 10,000 native hedgerow plants, and will be managed for maximum height and wildlife potential.

A **Seating Area** will be provided along the public footpath next to Bank Road, to allow views towards the North Downs to be

Field margins will be managed to create *Tussocky Native* Grassland and Wild Bird **Seed** to provide habitat for wildlife and maintain a sense of openness from public footpaths.

posed **Security** Fencing will be timber post and wire, a type used for otecting new forestry planting from browsing animals.

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A series of **Ecological Scrapes and Ponds** will be created on the site, with a total area equivalent to 15 full size tennis courts.

Approximately 5.1km of **New Hedgerows** are proposed with over 20,000 plants to break up the extent of solar arrays. This includes the reinstatement of a number of historic field boundaries that have been removed through agricultural



A minimum 10m buffer has been established to the *East Stour* **River Corridor**, with over 150 new native wetland trees to be planted, including characteristic alder, birch and willow. In some places this extends to over 30m.

Over 100 hectares of **New Pasture** will be created on existing intensively farmed arable farmland. These areas will be managed with appropriate conservation grazing or methods.

mowing methods.

An **Apple Tree Orchard** with 262 new trees of British origin planted in a local area where orchards were once a common feature.

Two areas of **New Broadleaved** *Woodland* will be established along Calleywell to screen the development and provide new woodland habitat, with over 2500 new trees and shrubs from a palette of 12 carefully selected native and naturalised species.

A series of **Biodiversity** Improvement Areas have been included within the scheme to maximise wildlife benefits

A Substant - Solar

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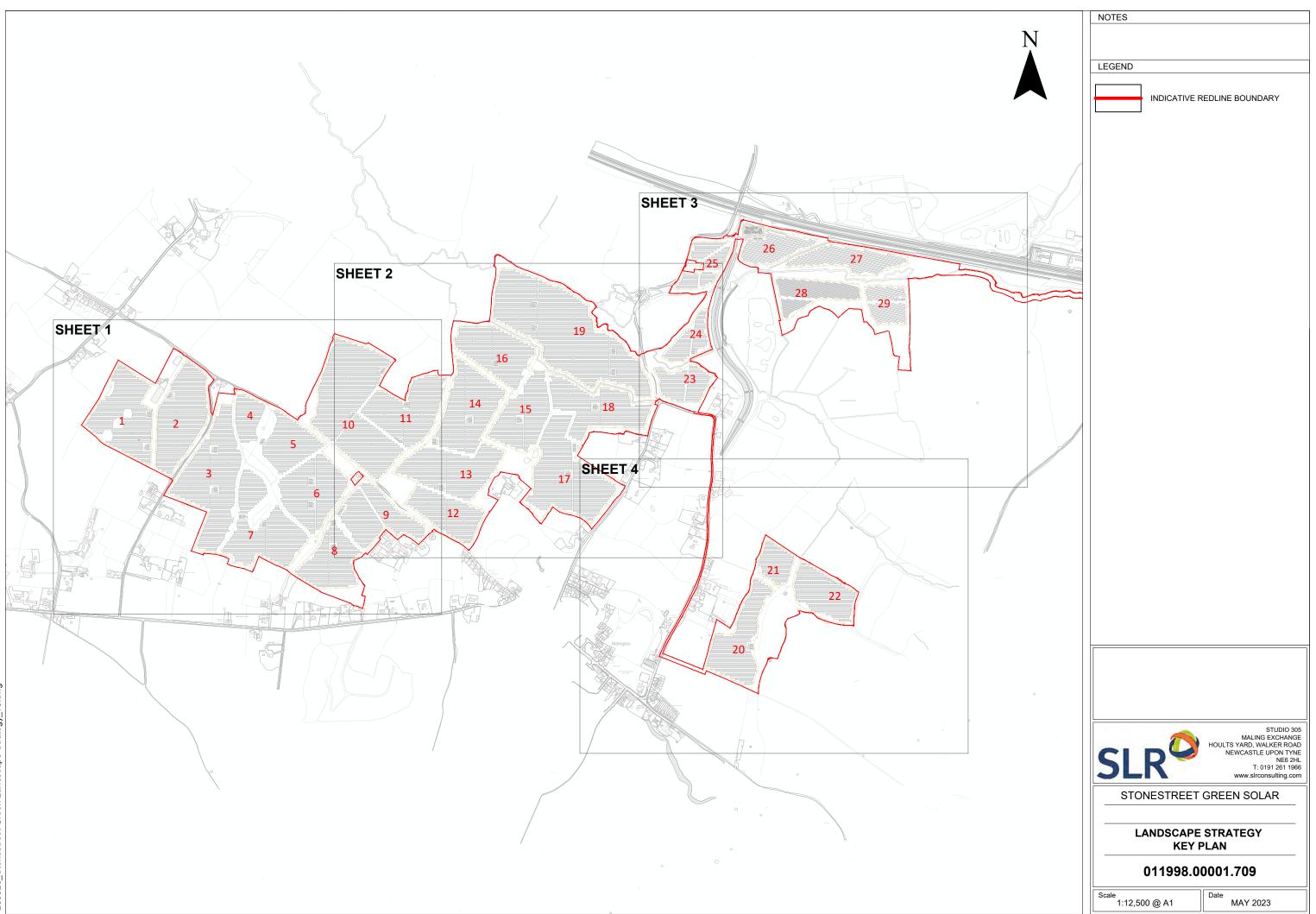
A minimum buffer of approximately 25m will be provided to Backhouse Wood Ancient Woodland planted with native woodland edge planting.

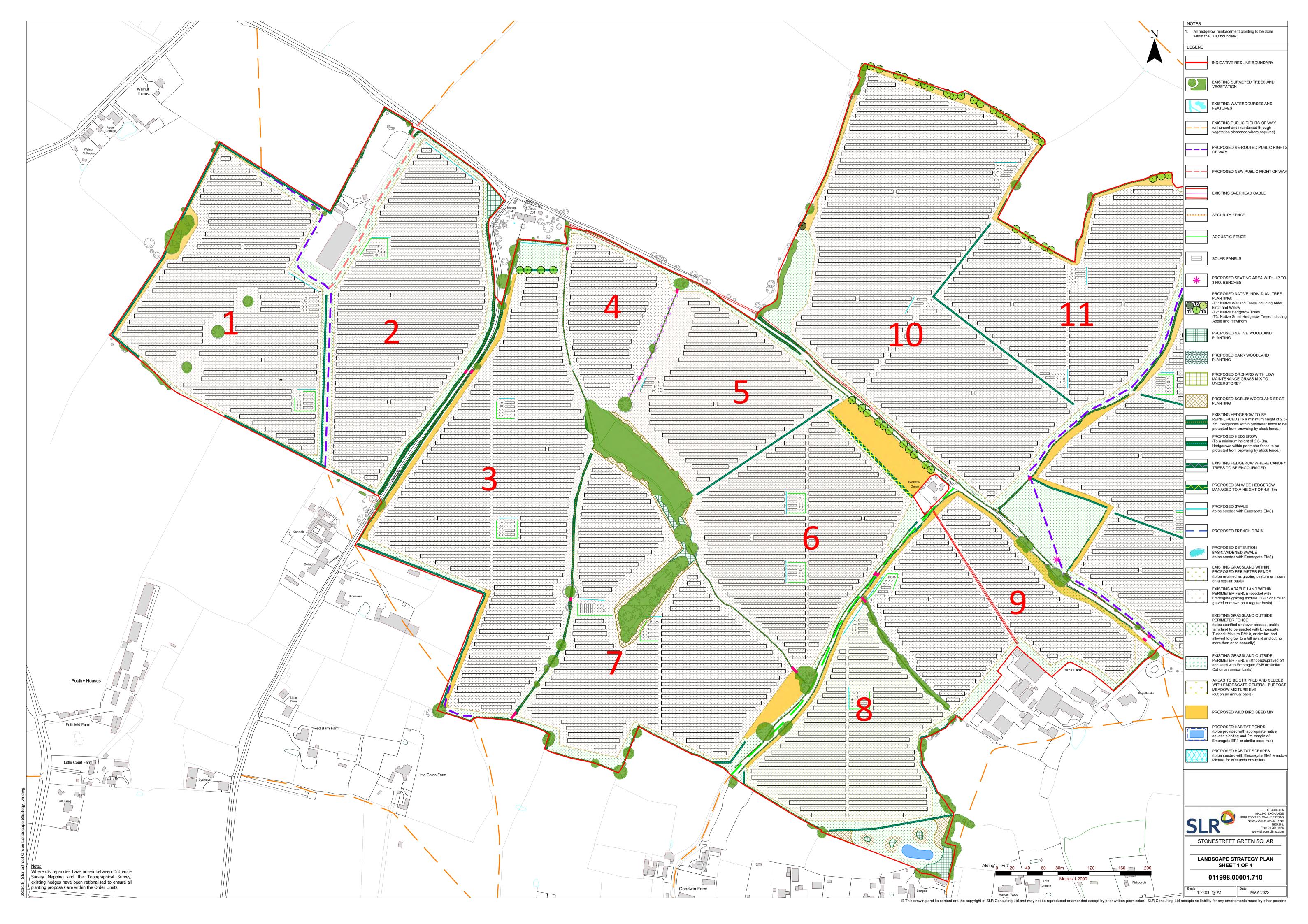
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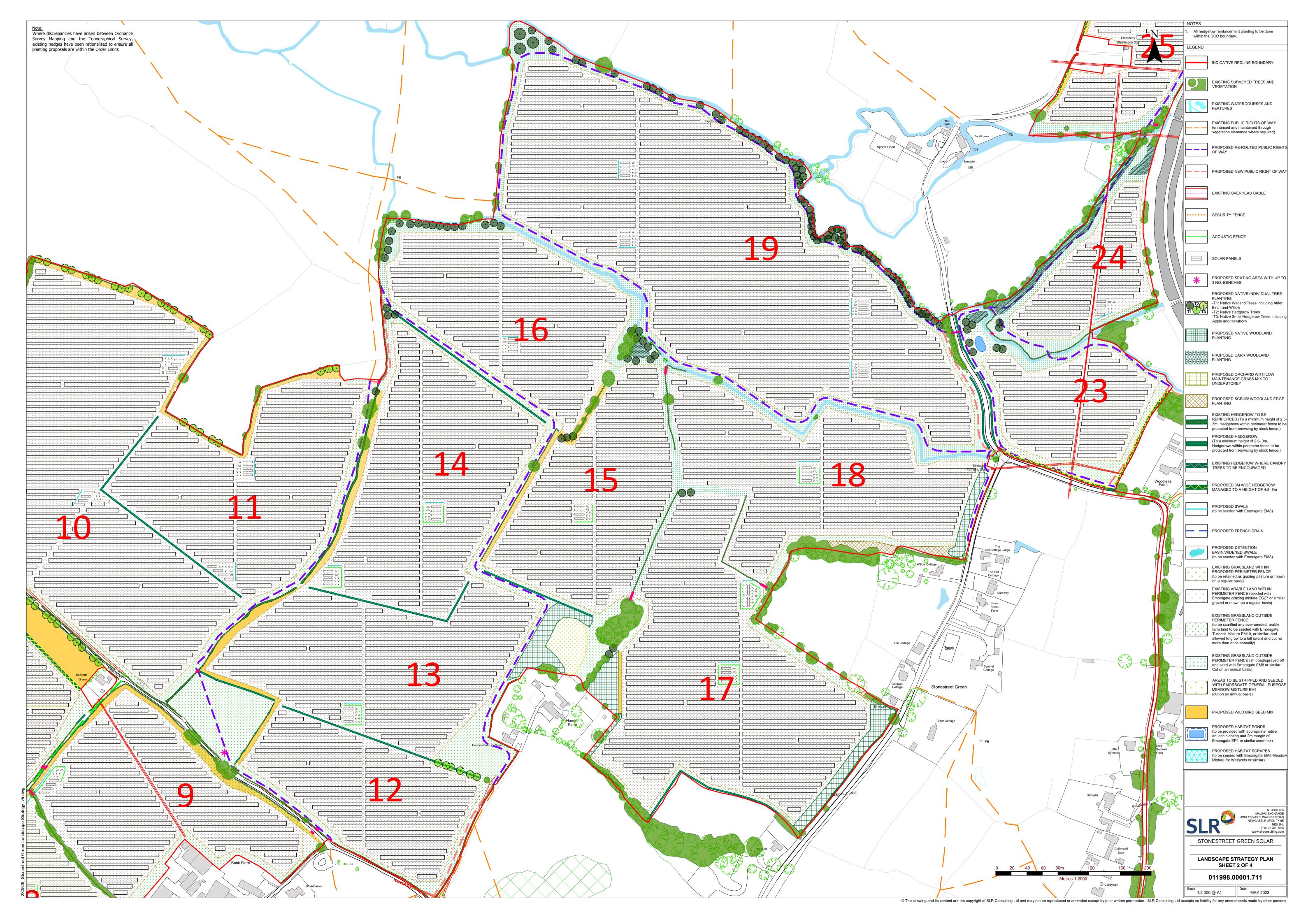
Over 10 hectares of species rich Wildflower Grassland will be created, including wetland meadows and mixes to provide habitat for skylark and brown hare, as well as other species of wildlife.

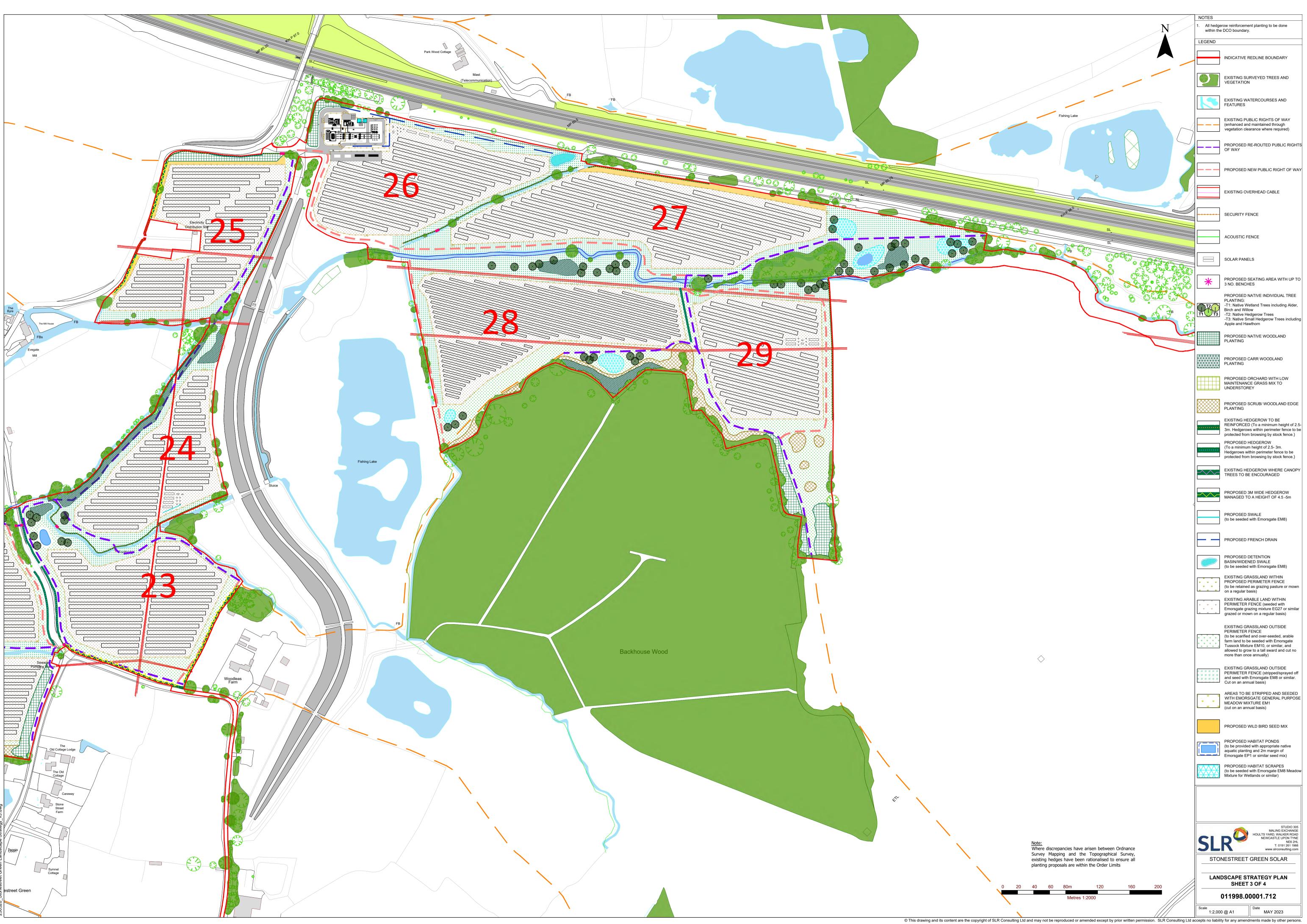


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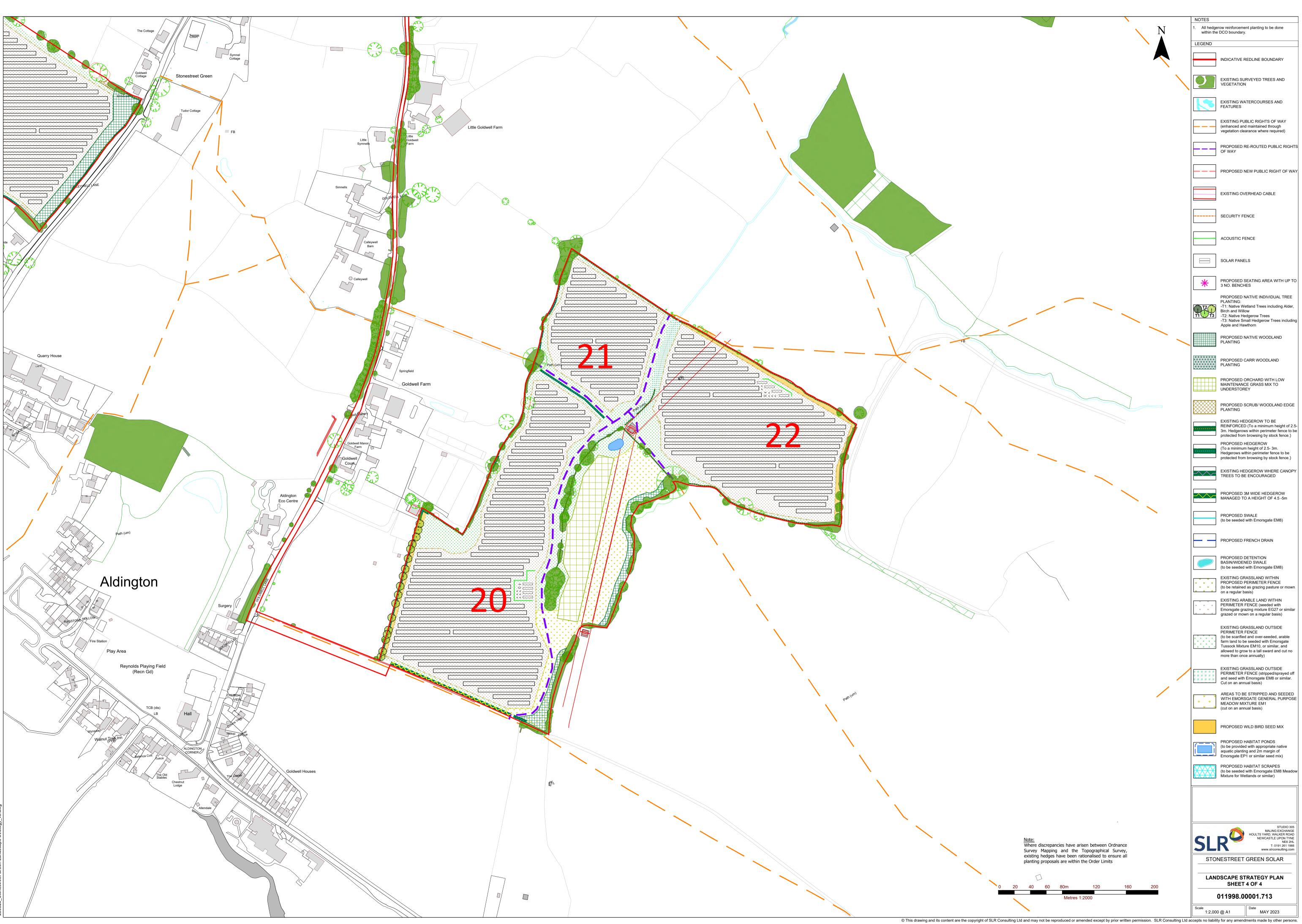








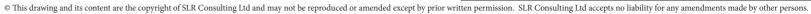
				NOTES	
		/	N		erow reinforcement planting to be done e DCO boundary.
					INDICATIVE REDLINE BOUNDARY
			/		EXISTING SURVEYED TREES AND VEGETATION
					EXISTING WATERCOURSES AND FEATURES
	Fishing Lake				EXISTING PUBLIC RIGHTS OF WAY (enhanced and maintained through vegetation clearance where required)
					PROPOSED RE-ROUTED PUBLIC RIGHTS OF WAY
					PROPOSED NEW PUBLIC RIGHT OF WAY
					EXISTING OVERHEAD CABLE
	ton ton				SECURITY FENCE
		SL SL			ACOUSTIC FENCE
					SOLAR PANELS
				*	PROPOSED SEATING AREA WITH UP TO 3 NO. BENCHES
				<b>PFP</b>	PROPOSED NATIVE INDIVIDUAL TREE PLANTING: -T1: Native Wetland Trees including Alder, Birch and Willow -T2: Native Hedgerow Trees -T3: Native Small Hedgerow Trees including Apple and Hawthorn
					PROPOSED NATIVE WOODLAND PLANTING
					PROPOSED CARR WOODLAND PLANTING
					PROPOSED ORCHARD WITH LOW MAINTENANCE GRASS MIX TO UNDERSTOREY
					PROPOSED SCRUB/ WOODLAND EDGE PLANTING
					EXISTING HEDGEROW TO BE REINFORCED (To a minimum height of 2.5- 3m. Hedgerows within perimeter fence to be protected from browsing by stock fence.) PROPOSED HEDGEROW (To a minimum height of 2.5- 3m. Hedgerows within perimeter fence to be
					protected from browsing by stock fence.) EXISTING HEDGEROW WHERE CANOPY TREES TO BE ENCOURAGED
					PROPOSED 3M WIDE HEDGEROW MANAGED TO A HEIGHT OF 4.5 -5m
					PROPOSED SWALE (to be seeded with Emorsgate EM8)
					PROPOSED FRENCH DRAIN
					PROPOSED DETENTION BASIN/WIDENED SWALE (to be seeded with Emorsgate EM8)
				* * * * * * * * * * *	EXISTING GRASSLAND WITHIN PROPOSED PERIMETER FENCE (to be retained as grazing pasture or mown on a regular basis) EXISTING ARABLE LAND WITHIN PERIMETER FENCE (seeded with Emorsgate grazing mixture EG27 or similar
				* * * * + + + + + + + + + + +	grazed or mown on a regular basis) EXISTING GRASSLAND OUTSIDE PERIMETER FENCE (to be scarified and over-seeded, arable farm land to be seeded with Emorsgate Tussock Mixture EM10, or similar, and
$\diamond$				* * * * * * *	allowed to grow to a tall sward and cut no more than once annually) EXISTING GRASSLAND OUTSIDE PERIMETER FENCE (stripped/sprayed off
					and seed with Emorsgate EM8 or similar. Cut on an annual basis) AREAS TO BE STRIPPED AND SEEDED WITH EMORSGATE GENERAL PURPOSE
				* *	WITH EMORSGATE GENERAL PURPOSE MEADOW MIXTURE EM1 (cut on an annual basis)
					PROPOSED WILD BIRD SEED MIX
					(to be provided with appropriate native aquatic planting and 2m margin of Emorsgate EP1 or similar seed mix) PROPOSED HABITAT SCRAPES
					(to be seeded with Emorsgate EM8 Meadow Mixture for Wetlands or similar)
Survey existing	liscrepancies have arisen l Mapping and the Topo hedges have been rationa proposals are within the C	graphical Survey, ilised to ensure all		SL	R STUDIO 305 MALING EXCHANCE HOULTS YARD, WALKER ROAD NEVCASTLE UPON TYNE NEG 2HL 1: 0191 261 1966 www.slrconsulting.com
0 20 40		20 160	200	LAN	DSCAPE STRATEGY PLAN SHEET 3 OF 4
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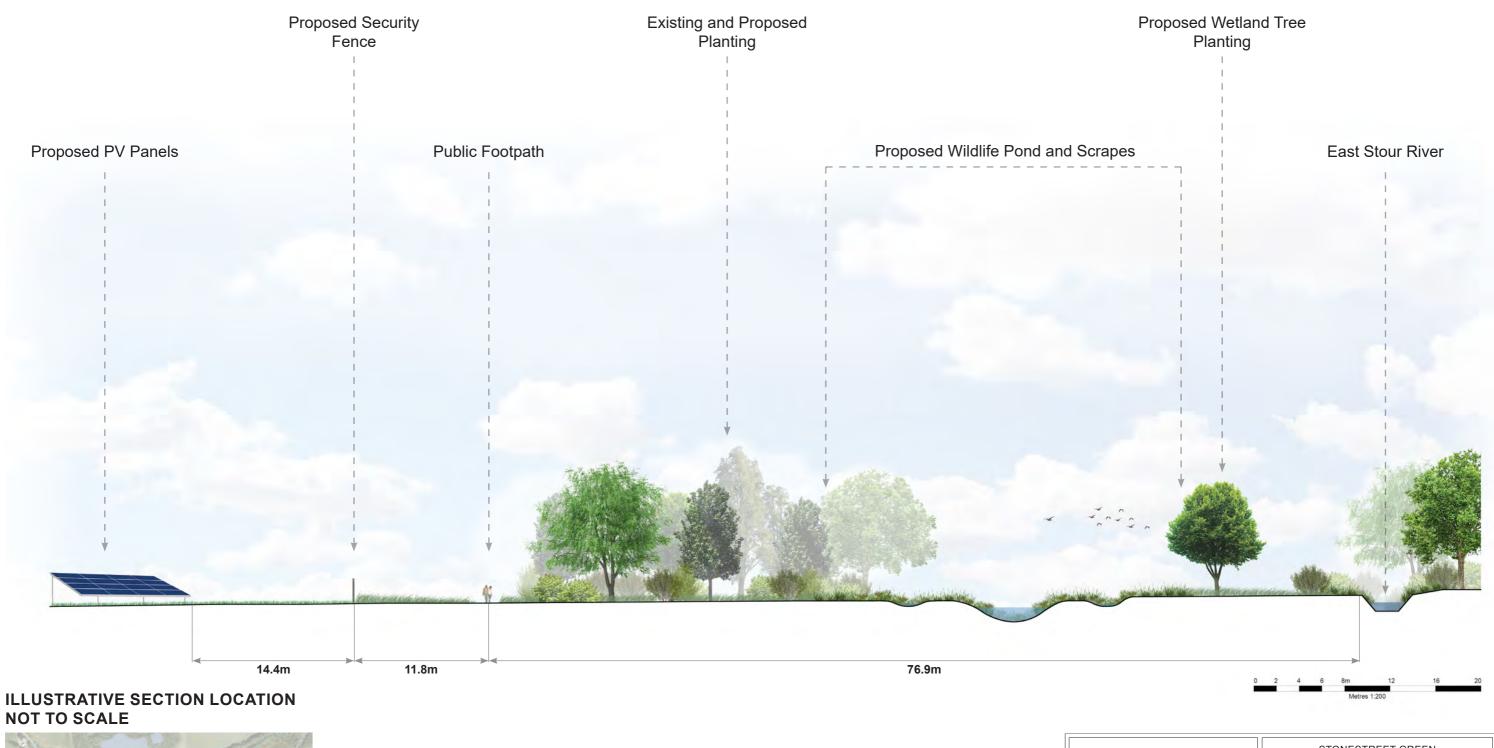
	N			row reinforcement planting to be done
			within the	DCO boundary.
				INDICATIVE REDLINE BOUNDARY
		$\mathbf{n}$	$\bigcirc \bigcirc$	EXISTING SURVEYED TREES AND VEGETATION
				EXISTING WATERCOURSES AND FEATURES
				EXISTING PUBLIC RIGHTS OF WAY (enhanced and maintained through vegetation clearance where required)
				PROPOSED RE-ROUTED PUBLIC RIGHTS OF WAY
				PROPOSED NEW PUBLIC RIGHT OF WAY
				EXISTING OVERHEAD CABLE
				SECURITY FENCE
				ACOUSTIC FENCE
				SOLAR PANELS
				PROPOSED SEATING AREA WITH UP TO
			*	3 NO. BENCHES PROPOSED NATIVE INDIVIDUAL TREE PLANTING:
			₽ <del>₽</del> ₽	-T1: Native Wetland Trees including Alder, Birch and Willow -T2: Native Hedgerow Trees -T3: Native Small Hedgerow Trees including Apple and Hawthorn
		<u> </u>		PROPOSED NATIVE WOODLAND PLANTING
				PROPOSED CARR WOODLAND PLANTING
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				PROPOSED HEDGEROW (To a minimum height of 2.5-3m. Hedgerows within perimeter fence to be protected from browsing by stock fence.)
				EXISTING HEDGEROW WHERE CANOPY TREES TO BE ENCOURAGED
				PROPOSED 3M WIDE HEDGEROW MANAGED TO A HEIGHT OF 4.5 -5m
	$\sim$			PROPOSED SWALE (to be seeded with Emorsgate EM8)
				PROPOSED FRENCH DRAIN
				PROPOSED DETENTION BASIN/WIDENED SWALE (to be seeded with Emorsgate EM8)
			* * * * * *	EXISTING GRASSLAND WITHIN PROPOSED PERIMETER FENCE (to be retained as grazing pasture or mown
			<b>♥ ♥ ♥</b> ♥ ♥ ♥ ♥ ♥ ♥	on a regular basis) EXISTING ARABLE LAND WITHIN PERIMETER FENCE (seeded with Emorsgate grazing mixture EG27 or similar
			<b>*</b> * *	EXISTING GRASSLAND OUTSIDE PERIMETER FENCE
			$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	(to be scarified and over-seeded, arable farm land to be seeded with Emorsgate Tussock Mixture EM10, or similar, and allowed to grow to a tall sward and cut no more than once annually)
			8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	EXISTING GRASSLAND OUTSIDE PERIMETER FENCE (stripped/sprayed off and seed with Emorsgate EM8 or similar.
	/	•		Cut on an annual basis) AREAS TO BE STRIPPED AND SEEDED WITH EMORSGATE GENERAL PURPOSE
			* *	MEADOW MIXTURE EM1 (cut on an annual basis)
				PROPOSED WILD BIRD SEED MIX PROPOSED HABITAT PONDS
				(to be provided with appropriate native aquatic planting and 2m margin of Emorsgate EP1 or similar seed mix)
				PROPOSED HABITAT SCRAPES (to be seeded with Emorsgate EM8 Meadow Mixture for Wetlands or similar)
				STUDIO 305 MALING EXCHANGE
<u>Note:</u> Where discrepancies have arisen Survey Mapping and the Top			SL	R MALING EXCHANGE HOULTS YARD, WALKER ROAD NEWCASTLE UPON TYNE NE6 2HL T: 0191 261 1966 www.slrconsulting.com
existing hedges have been ration planting proposals are within the	alised to ensure all			NESTREET GREEN SOLAR
			LAN	DSCAPE STRATEGY PLAN
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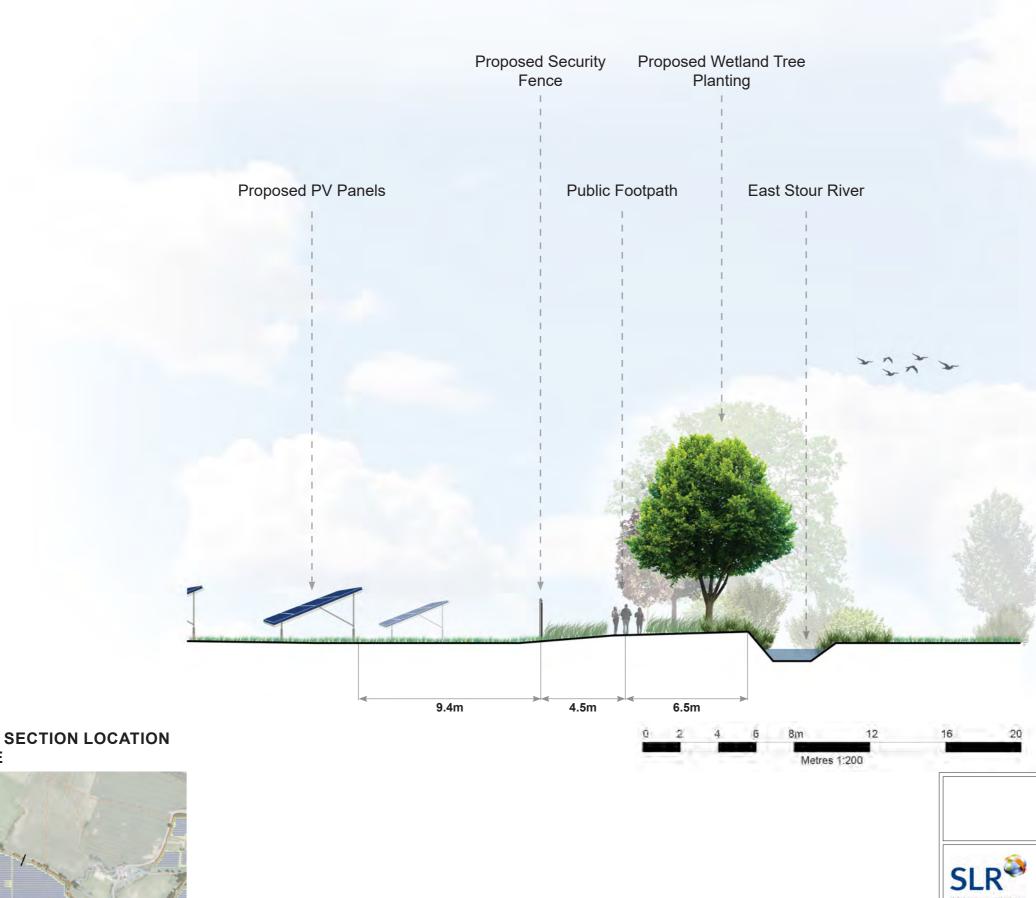




# NOT TO SCALE



	STONESTREET GREEN	
	ILLUSTRATIVE LANDSCAPE SECTIONS	
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ASPECT HOUSE	WIDE	BUFFER
ASPECT BUSINESS PARK BENNERLEY ROAD NOTTINGHAM	011998.0	00001.716
NG6 8WR T: 0115 964 7280 www.slrconsulting.com	Scale NOT TO SCALE	Date JUNE 2023



ILLUSTRATIVE SECTION LOCATION NOT TO SCALE



	ST	ONESTR	EET GREE	N
	ILLUSTRA	TIVE LAN	DSCAPE S	ECTIONS
	SECTI	ON 2: RIV	ER CORRI	DOR -
ASPECT HOUSE		NARROW	BUFFER	
ASPECT BUSINESS PARK BENNERLEY ROAD NOTTINGHAM		011998.0	0001.717	
NG6 8WR T: 0115 964 7280 www.slrconsulting.com	Scale 1:200 @ A3		Date	JUNE 2023



72.1m

# ILLUSTRATIVE SECTION LOCATION NOT TO SCALE



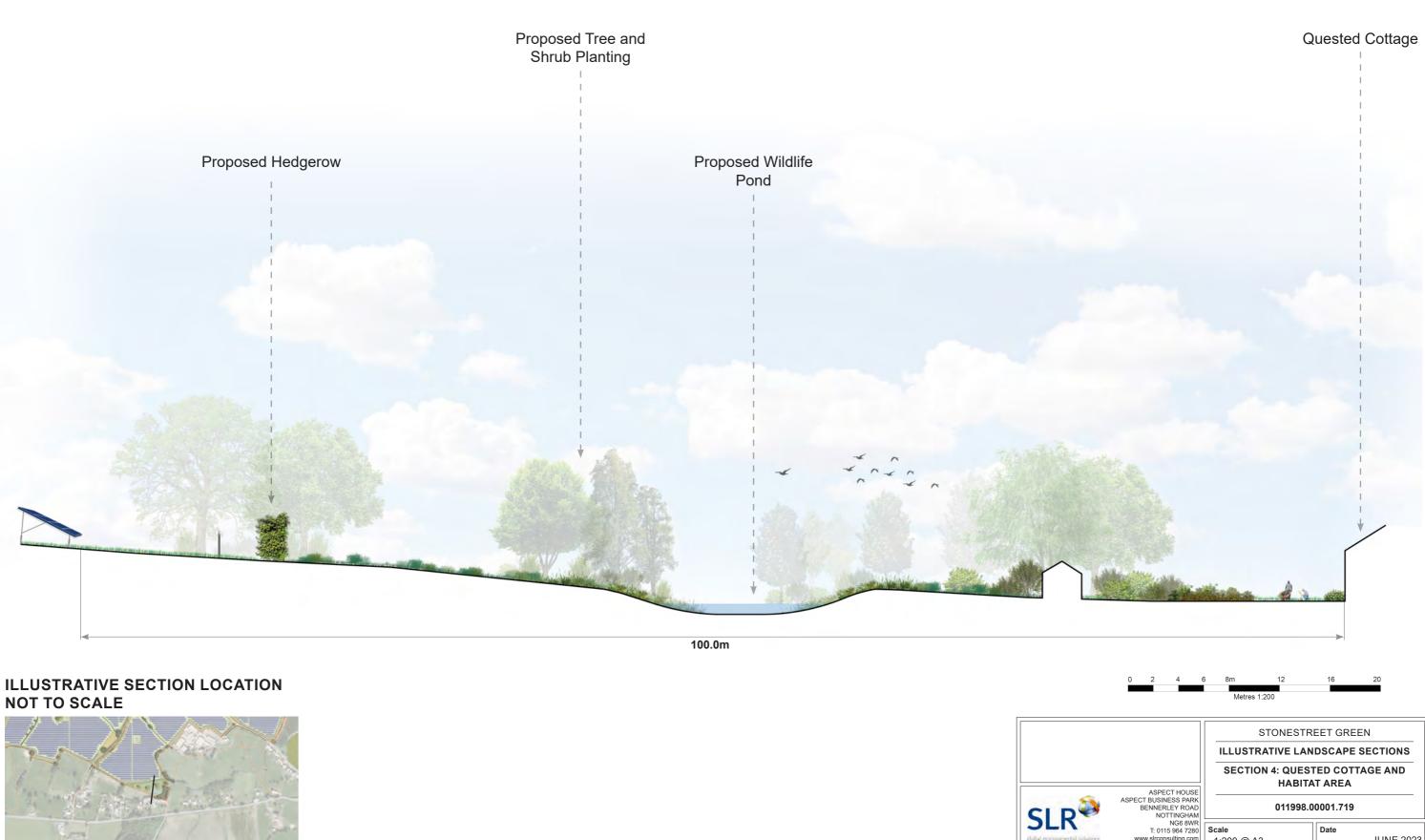


	STONESTF	REET GREEN	
	ILLUSTRATIVE LANDSCAPE SECTIONS		
	SECTION 3: H	HANDEN FARM	
ASPECT HOUSE ASPECT BUSINESS PARK BENNERLEY ROAD NOTTINGHAM	011998.	00001.718	
NG6 8WR T: 0115 964 7280 www.slrconsulting.com	Scale NOT TO SCALE	Date JUNE 2023	

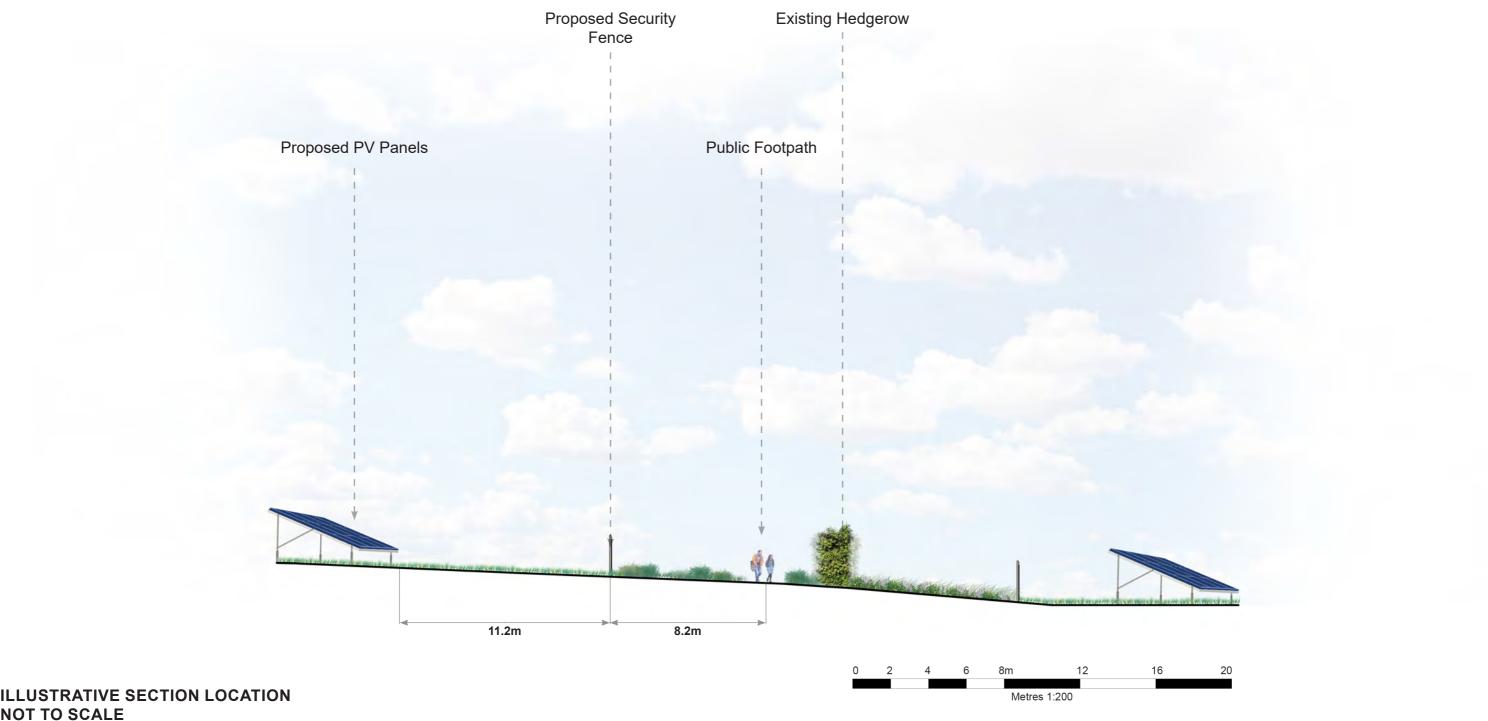




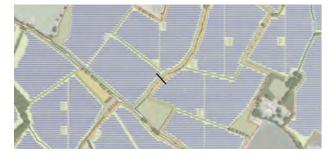












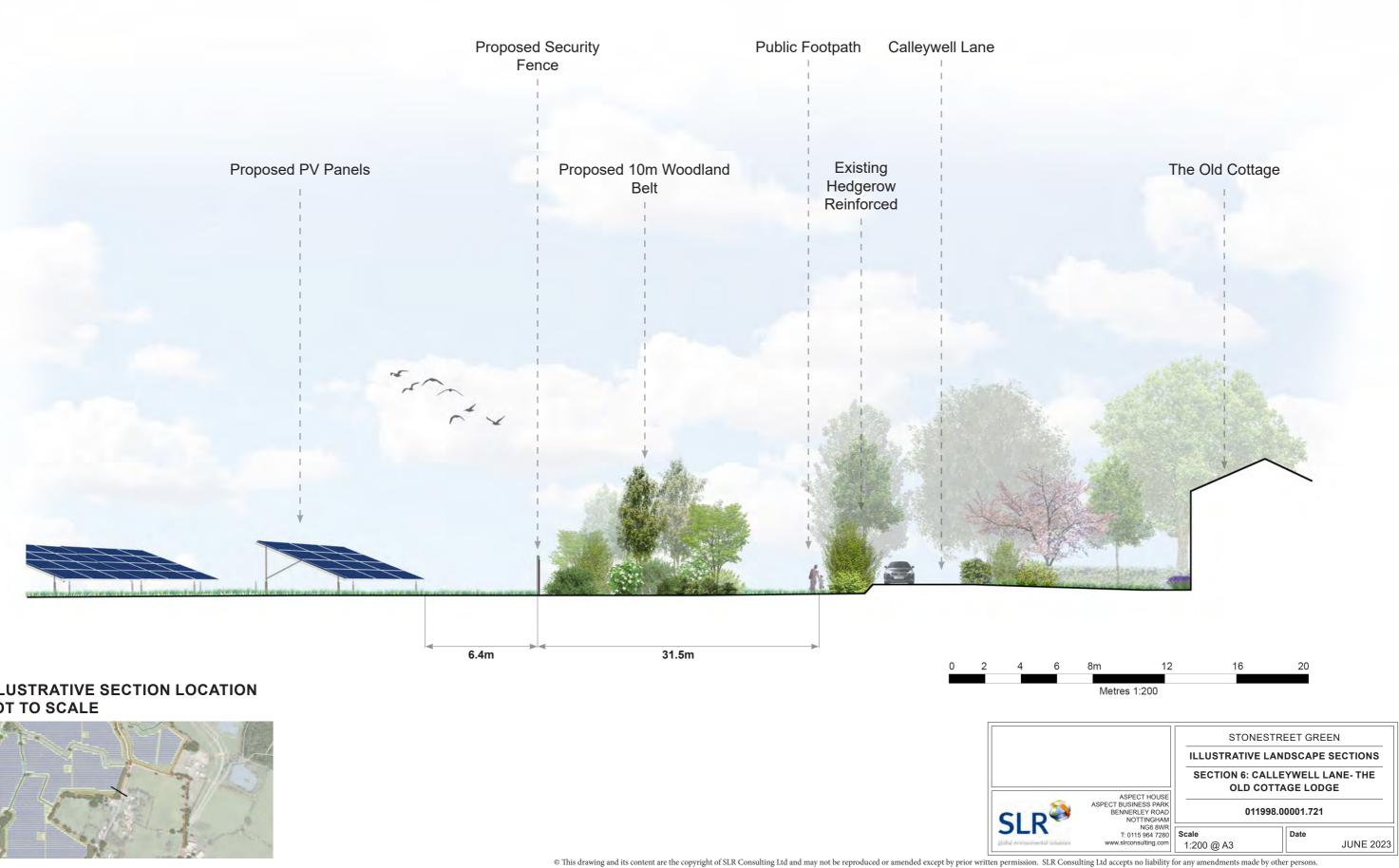


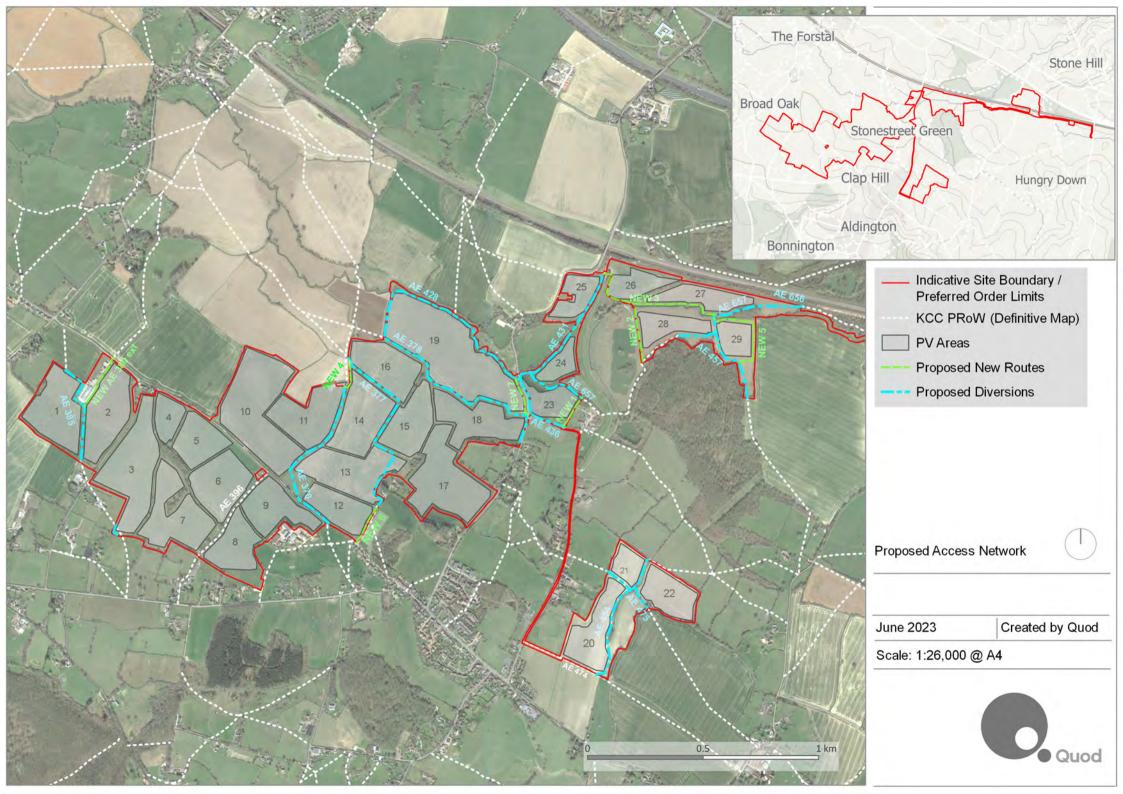
	STONEST	FREET GREEN
	ILLUSTRATIVE LA	ANDSCAPE SECTIONS
	SECTION	5: HEDGEROW
ASPECT HOUSE	CO	RRIDOR
ASPECT BUSINESS PARK BENNERLEY ROAD NOTTINGHAM	011998	8.00001.720
NG6 8WR T: 0115 964 7280 www.slrconsulting.com	Scale 1:200 @ A3	Date JUNE 2023

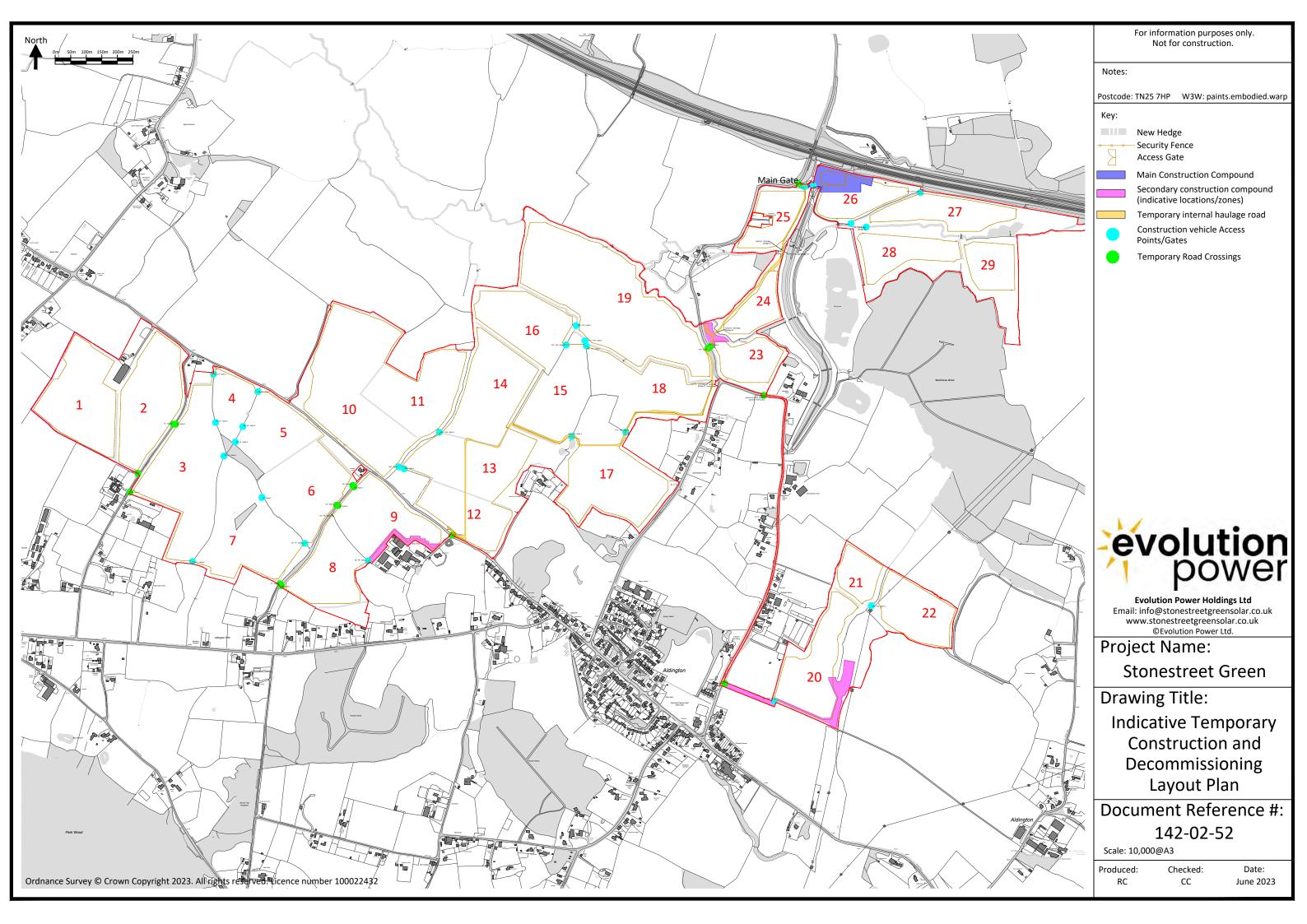


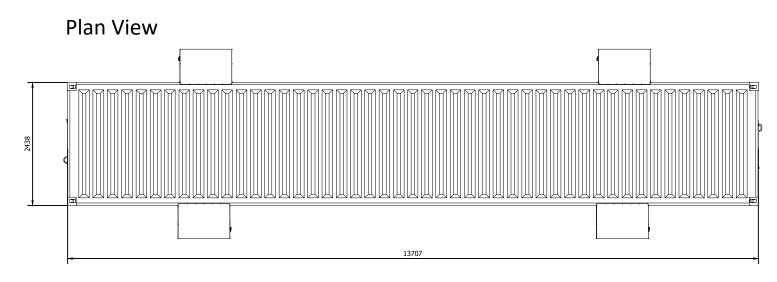
**SLR** 

**ILLUSTRATIVE SECTION LOCATION** NOT TO SCALE



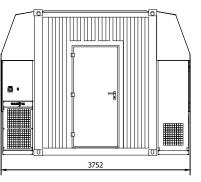


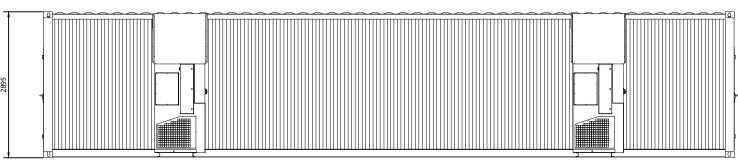


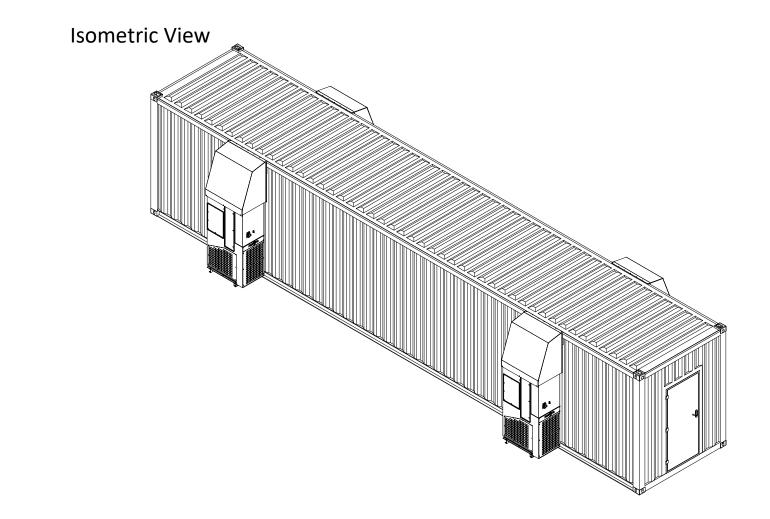


## **Front Elevation**

## Side Elevation







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Notes:



Evolution Power Holdings Ltd Email: info@stonestreetgreensolar.co.uk www.stonestreetgreensolar.co.uk ©Evolution Power Ltd.

Project Name:

Stonestreet Green

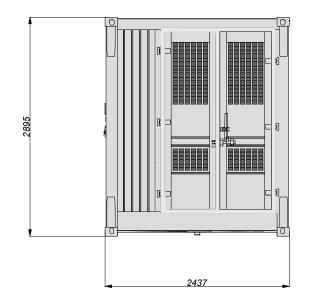
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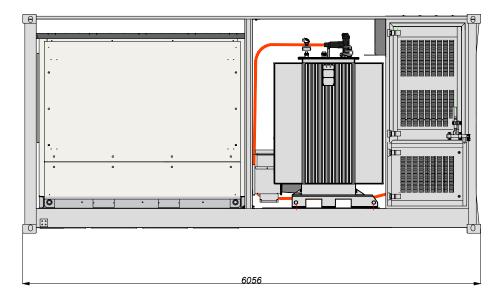
Illustrative Energy Storage Unit Detail

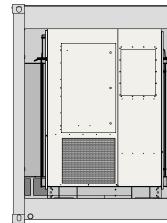
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Produced: CC Checked: RC







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Notes:





Evolution Power Holdings Ltd Email: info@stonestreetgreensolar.co.uk www.stonestreetgreensolar.co.uk ©Evolution Power Ltd.

Project Name:

Stonestreet Green

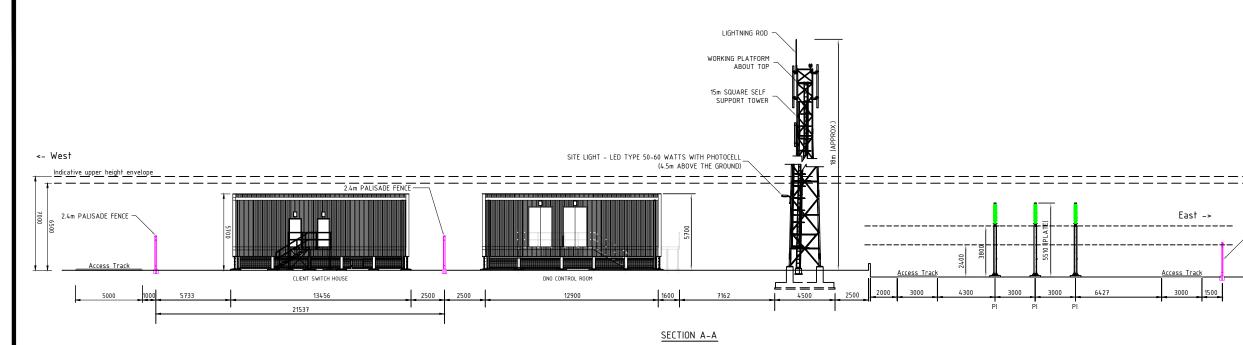
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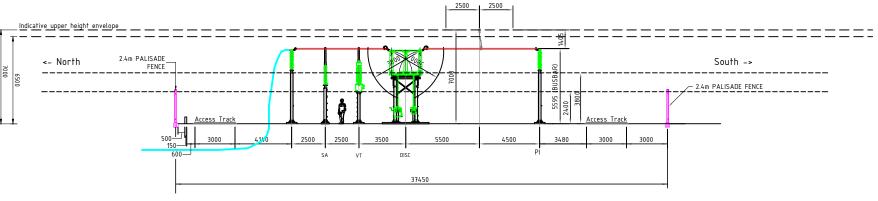
Illustrative Inverter Station Detail (2)

Document Reference #: 142-02-15

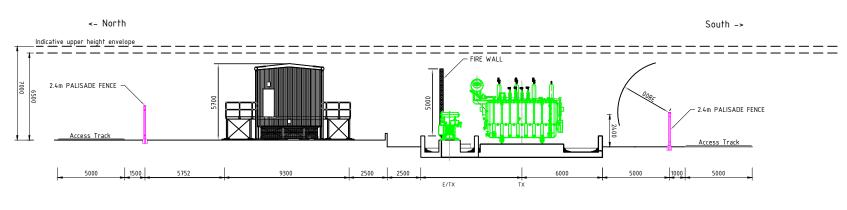
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SECTION D-D

