

June 2023

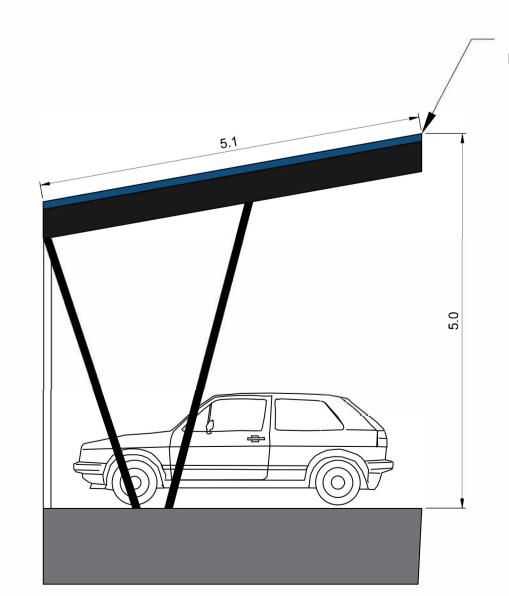
London Luton Airport Expansion

Planning Inspectorate Scheme Ref: TR020001

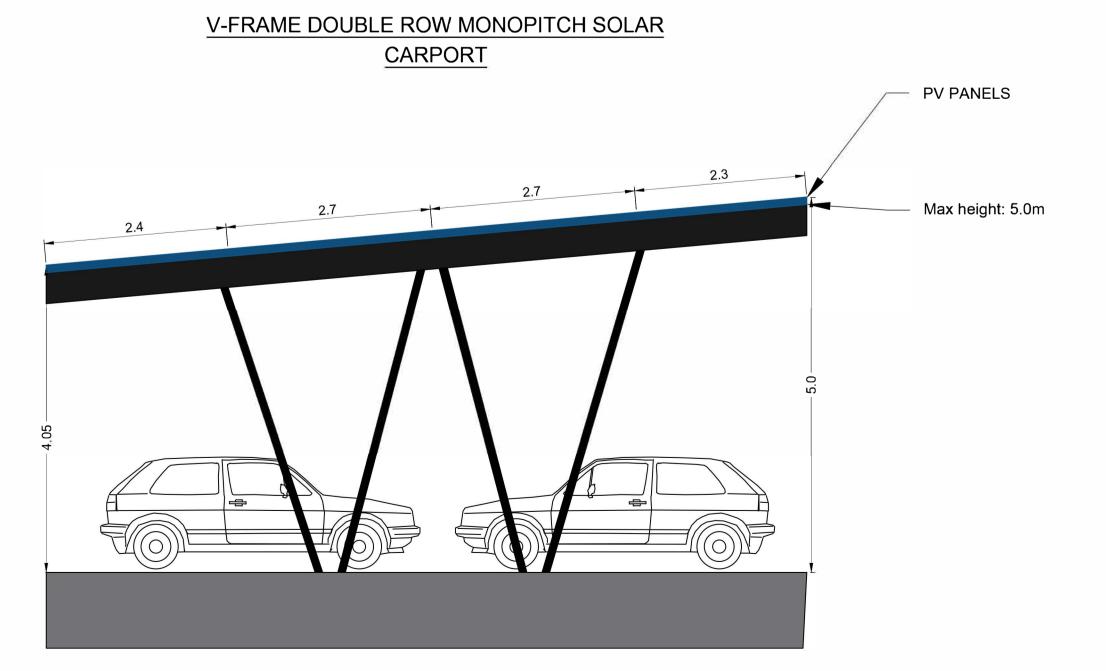
Volume 4 Plans and Sections
4.16 Elevation and Arrangement Drawings for Car Parks P1
and P2



V-FRAME SINGLE ROW MONOPITCH SOLAR CARPORT



CARPORT STRUCTURE
MANUFACTURER DEPENDENT MATERIAL
TYPICALLY POWDER COATED OR
GALVANISED STEEL



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All structure positions are indicative. The proposed works will be subject to detailed design development. The changes will be within limits of deviation specified in the Development Consent Order.

NOTES

- This drawing is an indicative layout and can only be used for information purposes.
- 2. Exact details concerning configuration and dimensions will be determined and designed at the detailed design stage in line with provisions of the DCO (including column and inverter configuration).
- 3. All dimensions are in metres unless otherwise stated.4. For wider context, refer to proposed facility P1 on the
- 4. For wider context, refer to proposed facility P1 on the Scheme Layout Plans (TR020001/APP/4.02).
- 5. Refer to glint and glare assessment dated August 2023.

For P1 elevations please refer to drawing: LLADCO-3C-CAP-STR-PRK-DR-AR-1294

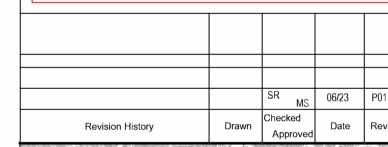


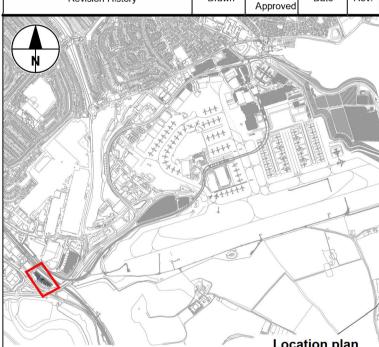
Proposed PV Panels



Indicative Car Parking Spaces

INDICATIVE LAYOUT







Luton Rising Hart House Business Centre Kimpton Road, Luton, LU2 0LA www.lutonrising.org.uk

London Luton Airport Development Consent Order

Drawing Titl

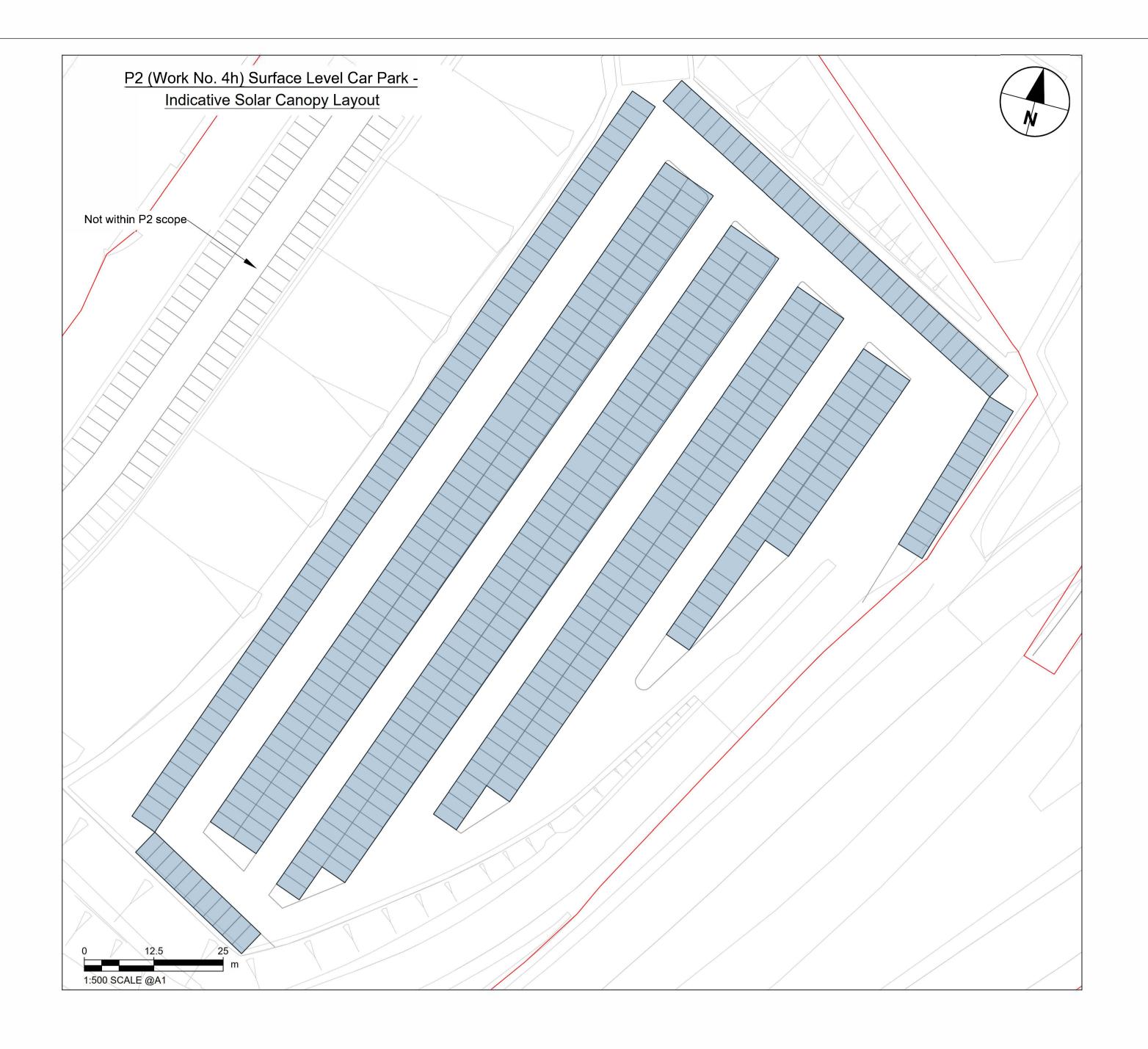
INDICATIVE GENERAL ARRANGEMENT CAR PARK P1 SOLAR CAR PORT

Purpose of issue					Suitability	
Additional Submissions (PINS request 13 June 2023)					S6	
Drawn	Checked		Approved	Date	Scale	Size
AS	SR		MS	06/23	AS SHOWN	A1
DCO Application Ref. APFP F		Regulation	DCO Document Ref.		= ==	
TR020001		5(2)(o)	TR020001/APP4.16			

LLADCO-3C-ACM-INF-MSC-DR-AR-0002

Project - Phase - Originator - Asset/Zone - Sub Asset - Type - Discp. - Number

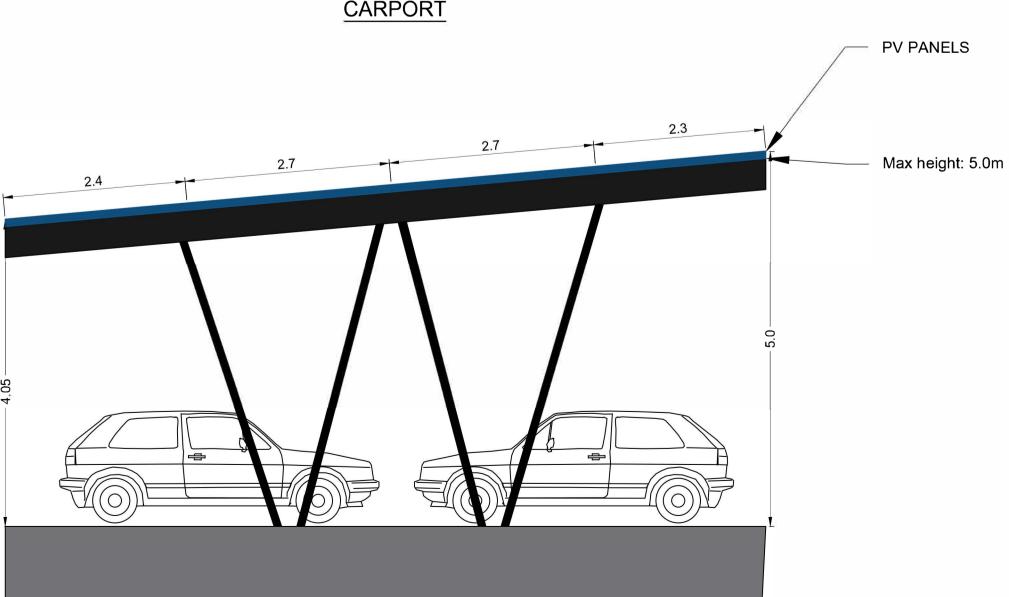




CARPORT CARPORT STRUCTURE MANUFACTURER DEPENDENT MATERIAL TYPICALLY POWDER COATED OR GALVANISED STEEL

V-FRAME SINGLE ROW MONOPITCH SOLAR

V-FRAME DOUBLE ROW MONOPITCH SOLAR <u>CARPORT</u>



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- 3. All dimensions are in metres unless otherwise stated.
- For wider context, refer to proposed facility P2 on the Scheme Layout Plans (TR020001/APP/4.02).
- Refer to glint and glare assessment dated August 2023.



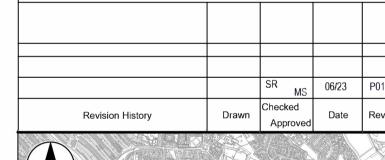


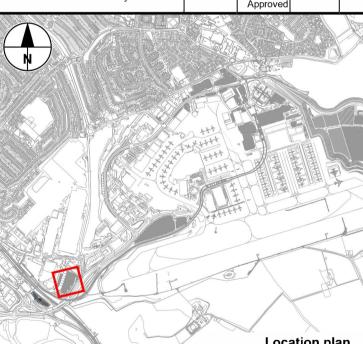
Proposed PV Panels



Indicative Car Parking Spaces

INDICATIVE LAYOUT







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London Luton Airport Development Consent Order

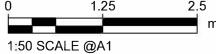
Drawing Title

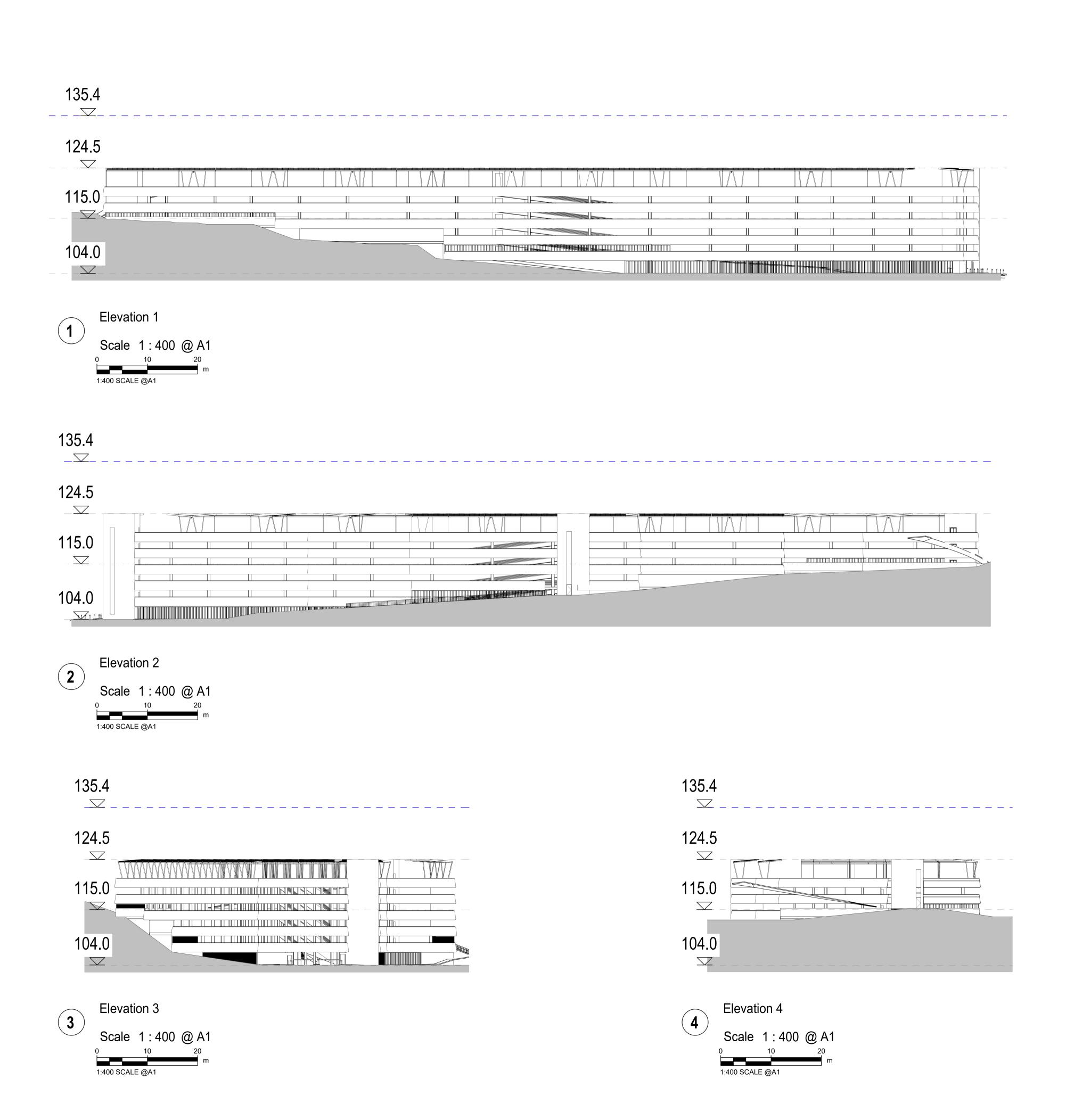
INDICATIVE GENERAL ARRANGEMENT SOLAR CARPORT - P2

Purpose of issue)			.'	Suitability	
Additional Submissions (PINS request 13 June 2023)				S6		
Drawn	Checked		Approved	Date	Scale	Size
AS	SR		MS	06/23	AS SHOWN	A1
DCO Application	cation Ref. APFP F		Regulation	DCO Document Ref.		*
TR020001		5(2)(o)	TR020001/APP4.16			

Drawing Number
LLADCO-3C-ACM-INF-MSC-DR-AR-0003

Project - Phase - Originator - Asset/Zone - Sub Asset - Type - Discp. - Number





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- 1. This drawing is an indicative layout and can only be used for information purposes.
 - Exact details concerning configuration and dimensions will be determined and designed at the detailed design stage in line with provisions of the DCO.
 - 3. Parameter heights are shown in metres above ordinance datum (AOD).
- 4. For wider context, refer to proposed facility P1 on the Scheme Layout Plans (TR020001/APP/4.02).

KEY

177.0

Parameter height (AOD)

— Parameter height lines

Maximum Parameter height lines

INDICATIVE LAYOUT

			LC	GRM	GU	06/23	P01
	Revision Hist	ory	Drawn	Checkee Appro	d	Date	Rev.
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P01

London Luton Airport Development Consent Order

Drawing Titl

INDICATIVE TIERED CAR PARK (P1) ELEVATION

	Additional Submissions					
(PINS reque					S6	
Drawn	Checked		Approved	Date	Scale	Size
LC	GRM		GU	06/23	1:400	A1
DCO Application	n Ref. APFP F		Regulation	DCO Docum	DCO Document Ref.	
TR020001		5(2)(o)	TR020001	I/APP/4.16		

LLADCO-3C-CAP-STR-PRK-DR-AR-1294