



Pear tree Hill Solar Farm

Environmental Statement

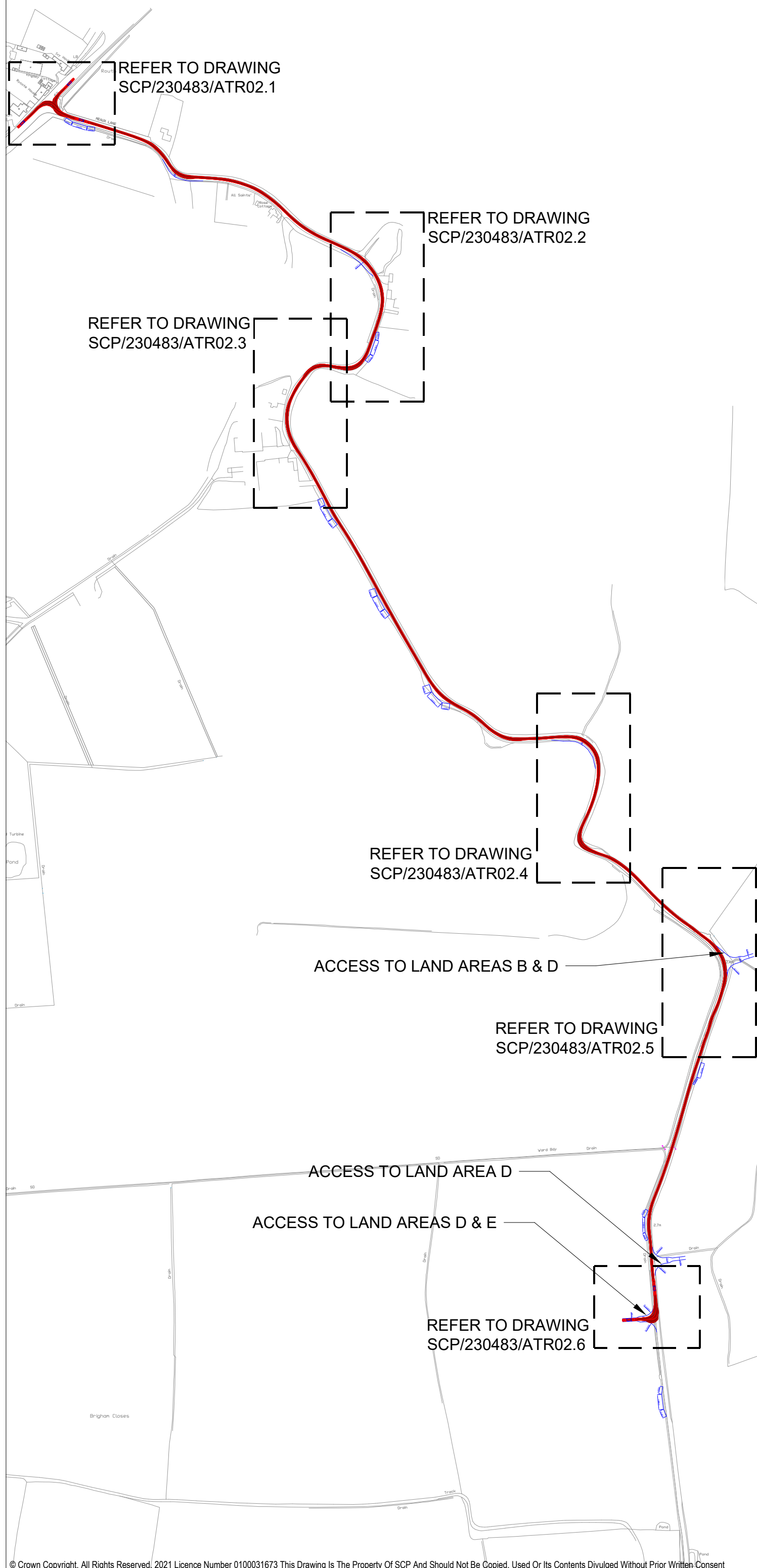
Volume 4

Appendix 14.5: Swept Path Analysis

Revision 2

Application Document Ref: EN010157/APP/6.4
September 2025

Planning Act 2008
Infrastructure Planning
(Applications: Prescribed Forms
and Procedure) Regulations 2009 –
Regulation 5(2)(a)



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Technical drawing of the truck chassis showing dimensions in meters. The drawing includes a side view of the truck with a box representing the cargo area. Dimensions are given for the wheelbase (7.15m), total length (15.83m), and various axle spacings: 2.28m, 3.81m, 0.07m, 5.71m, 1.51m, 1.51m, 1.51m, 1.51m, 1.51m, and 1.57m. A note indicates "Max 90° Horiz" and "Max 10° Vert" for the fifth wheel.

Flat Bed_19.89m_Rear Steer	
Overall Length	19.890m
Overall Width	2.540m
Overall Body Height	3.996m
Min Body Ground Clearance	0.235m
Max Track Width	2.490m
Lock to lock time	6.00s
Kerb to Kerb Turning Radius	6.790m

- PROPOSED EDGE OF CARRIAGEWAY
- VEHICLE CHASSIS
- FRONT WHEEL PATH
- REAR WHEEL PATH
- Articulated Lorry Swept Path
- Large Load Swept Path
- VEHICLE PATH

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Client Name



Project Title:

PEARTREE HILL SOLAR FARM

Drawing Title:

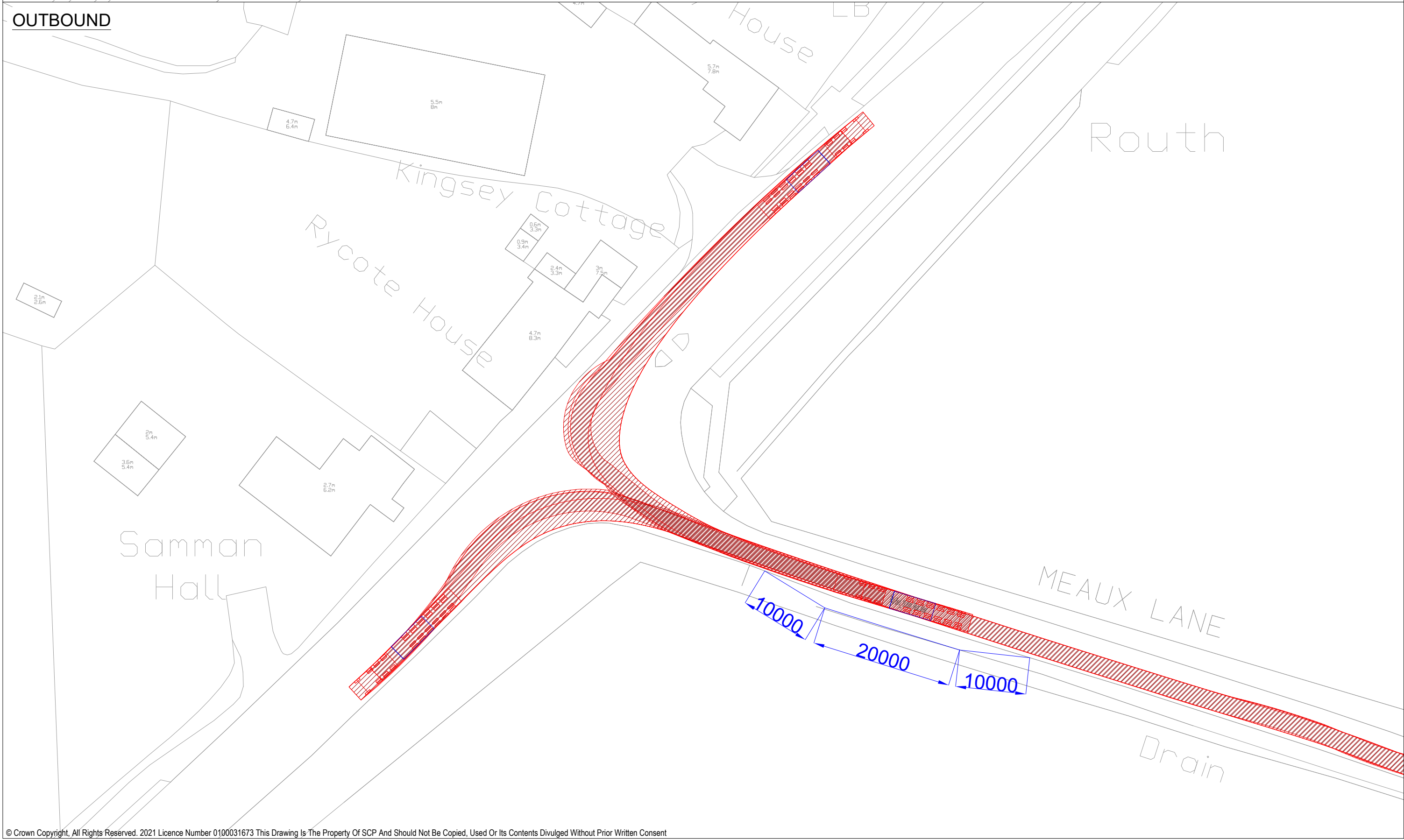
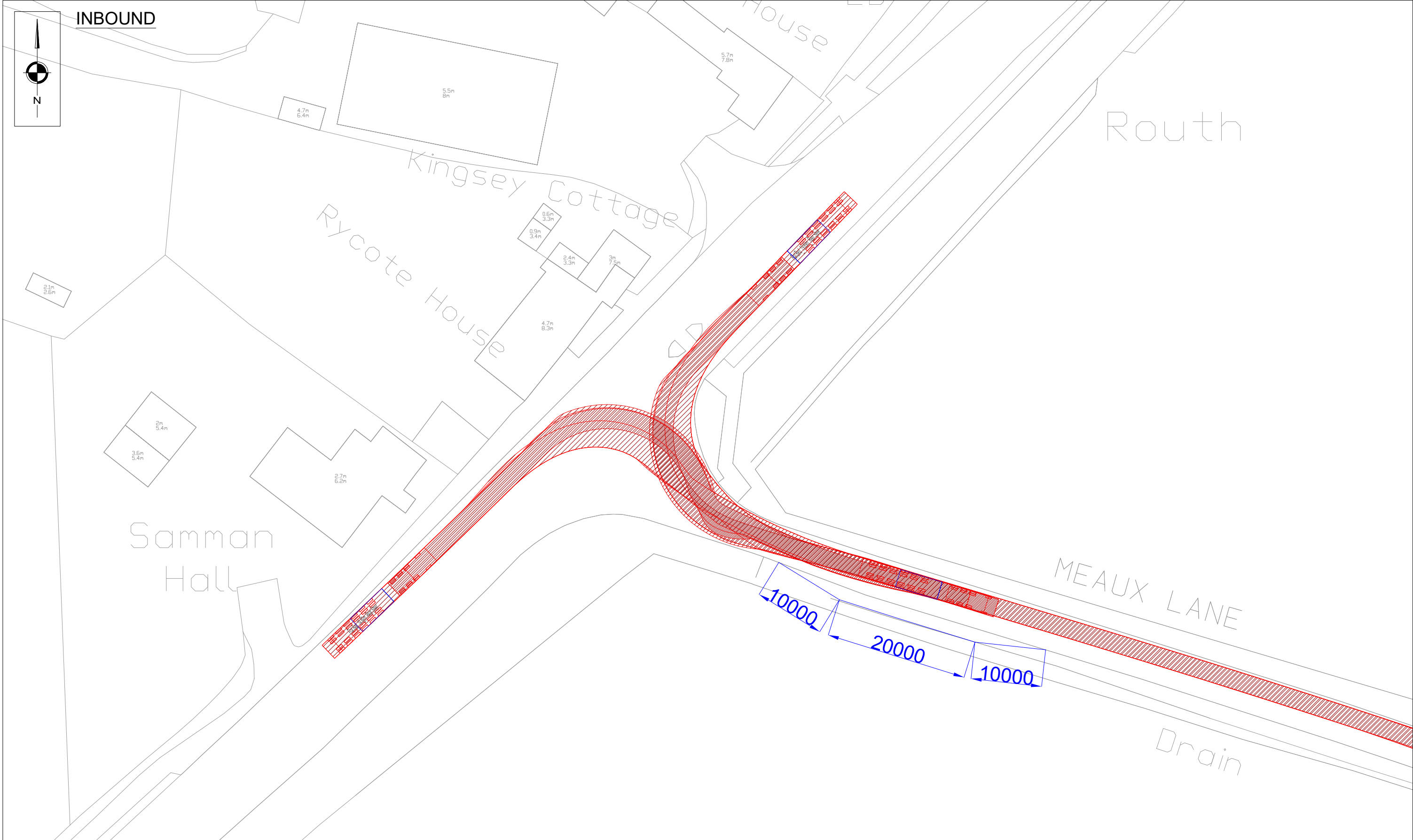
**SWEPT PATH ANALYSIS MASTERPLAN
- FLAT BED 19.89m REAR STEER**

Drawing No.

SCP/230483/ATR02

Rev.

A



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NOTES

Flat Bed 19.89m_Rear Steer
Overall Length 19.890m
Overall Width 2.540m
Overall Body Height 3.996m
Min Body Ground Clearance 0.235m
Max Track Width 2.490m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.790m

KEY

- PROPOSED EDGE OF CARRIAGEWAY
- Articulated Lorry Swept Path
- VEHICLE CHASSIS
- FRONT WHEEL PATH
- REAR WHEEL PATH
- Large Load Swept Path
- VEHICLE PATH

REVISIONS

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Drawn By: **LD** Date: **07.01.2025**

Checked: **CGQ** Scale@A2: **1:500**

Approved: **JP** Status: **PLANNING**

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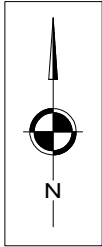
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Project Title: **PEARTREE HILL SOLAR FARM**

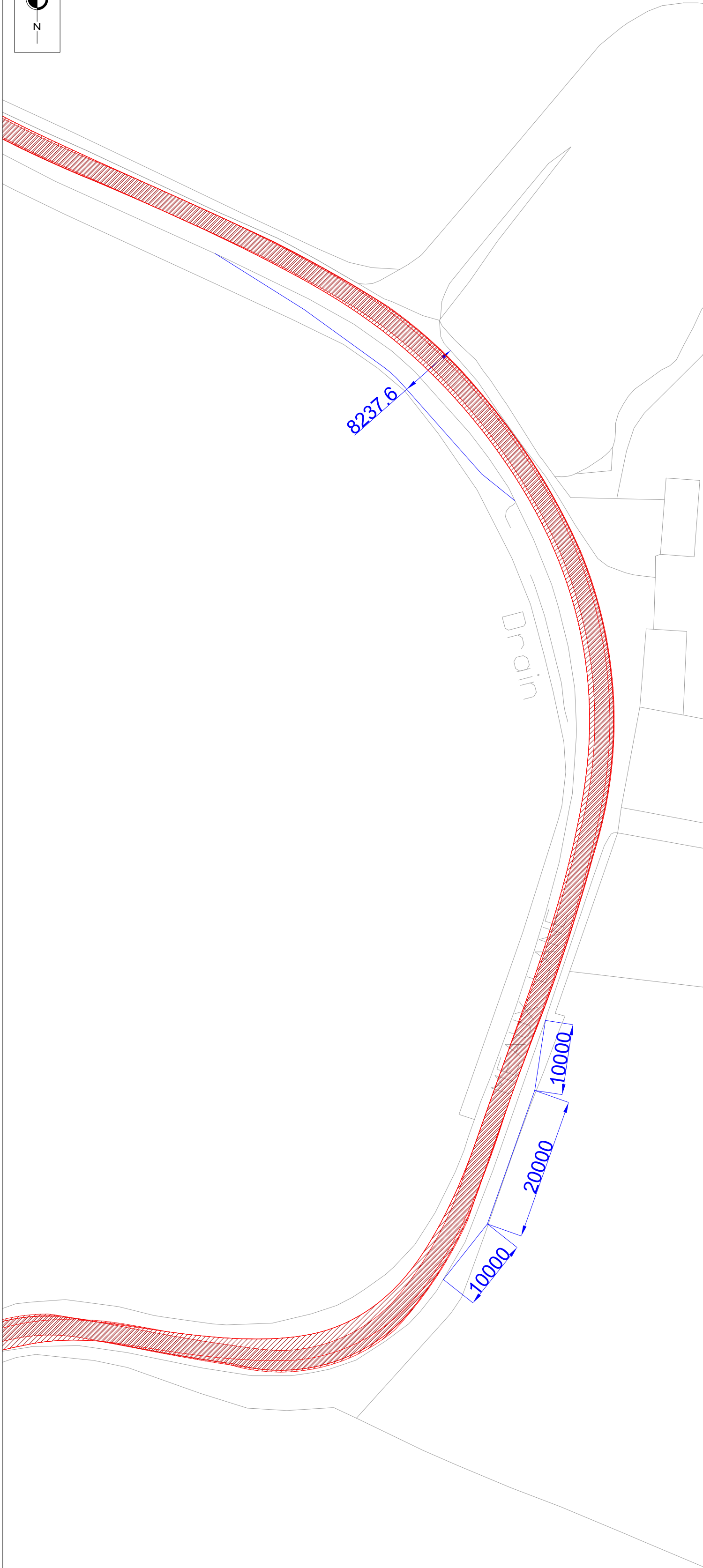
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- FLAT BED 19.89m REAR STEER**

Drawing No. **SCP/230483/ATR02.1**

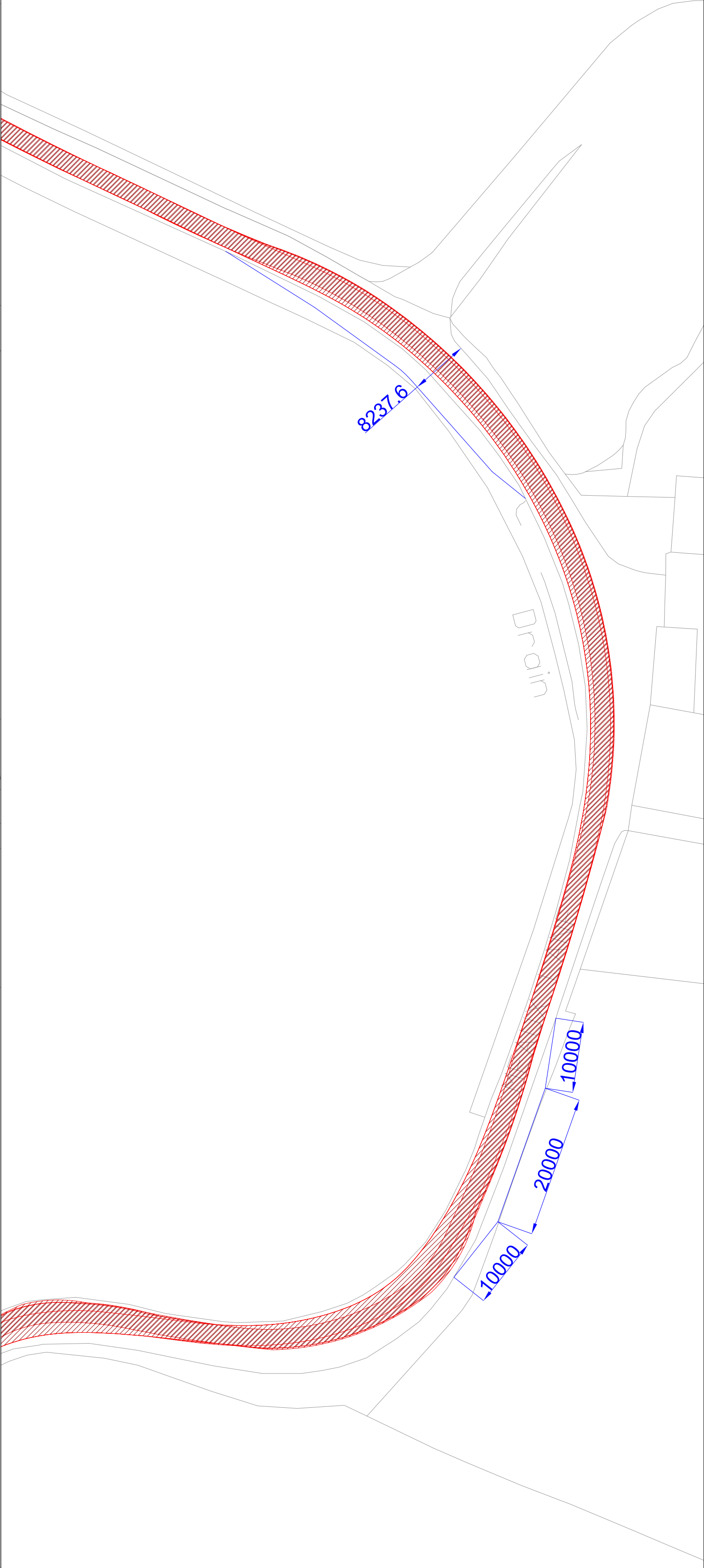
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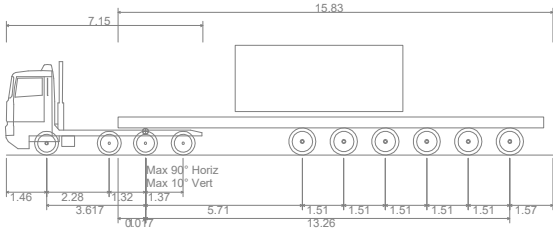


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NOTES



Flat Bed 19.89m_Rear Steer
Overall Length 19.890m
Overall Width 2.540m
Overall Body Height 3.996m
Min Body Ground Clearance 0.235m
Max Track Width 2.490m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.790m

- KEY
- PROPOSED EDGE OF CARRIAGEWAY
 - Articulated Lorry Swept Path
 - VEHICLE CHASSIS
 - FRONT WHEEL PATH
 - REAR WHEEL PATH
 - Large Load Swept Path
 - VEHICLE PATH

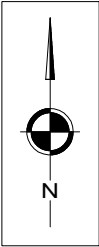
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Drawn By:	LD	Date: 07.01.2025	
Checked:	CGQ	Scale@A2: 1:500	
Approved:	JP	Status: PLANNING	

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Client Name:	RWE	
Project Title:	PEARTREE HILL SOLAR FARM	
Drawing Title:	SWEPT PATH ANALYSIS - FLAT BED 19.89m REAR STEER	
Drawing No.	SCP/230483/ATR02.2	Rev. -



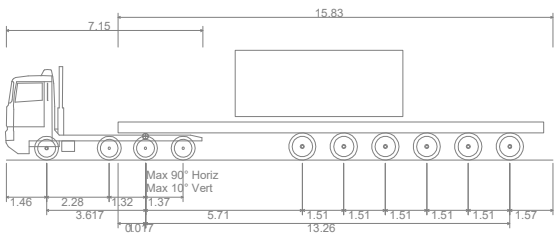
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NOTES



Flat Bed 19.89m_Rear Steer
Overall Length 19.890m
Overall Width 2.540m
Overall Body Height 3.996m
Min Body Ground Clearance 0.235m
Max Track Width 2.490m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.790m

KEY

- PROPOSED EDGE OF CARRIAGEWAY
- Articulated Lorry Swept Path
- VEHICLE CHASSIS
- FRONT WHEEL PATH
- REAR WHEEL PATH
- Large Load Swept Path
- VEHICLE PATH

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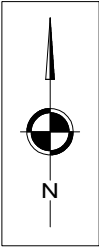
Office of Origin: Manchester Tel: 0161 832 4400
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Client Name:
RWE

Project Title:
PEARTREE HILL SOLAR FARM

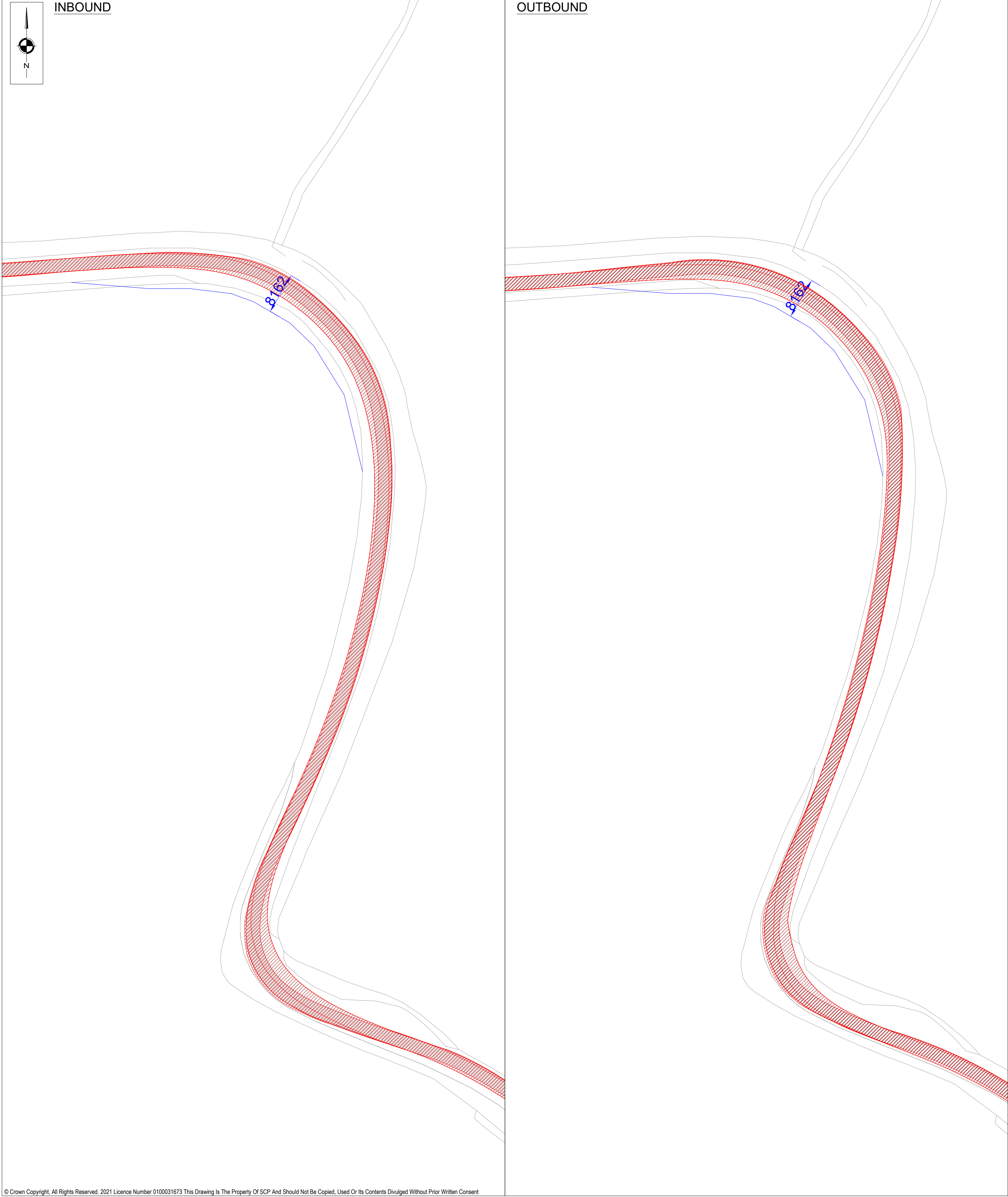
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- FLAT BED 19.89m REAR STEER

Drawing No. SCP/230483/ATR02.3	Rev. -
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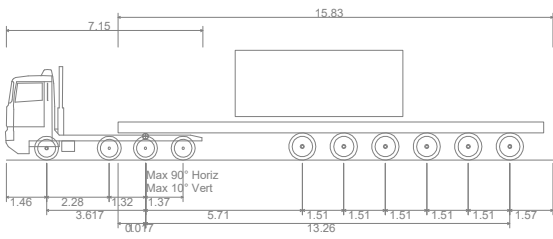
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NOTES



Flat Bed 19.89m_Rear Steer
Overall Length 19.890m
Overall Width 2.540m
Overall Body Height 3.996m
Min Body Ground Clearance 0.235m
Max Track Width 2.490m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.790m

KEY

- PROPOSED EDGE OF CARRIAGEWAY
- Articulated Lorry Swept Path
- VEHICLE CHASSIS
- FRONT WHEEL PATH
- REAR WHEEL PATH
- Large Load Swept Path
- VEHICLE PATH

REVISIONS

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Approved:	JP	Status: PLANNING	

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Client Name:
Project Title:
PEARTREE HILL SOLAR FARM

Drawing Title:
**SWEPT PATH ANALYSIS
- FLAT BED 19.89m REAR STEER**

Drawing No. **SCP/230483/ATR02.4** Rev. **A**

NOTES

Technical drawing of a flat bed lorry showing dimensions and swept path analysis. The drawing includes a side view of the lorry with dimensions: 7.15m (wheelbase), 15.83m (overall length), 1.46m (front overhang), 2.25m (front wheel offset), 3.017m (front wheel track), 0.07m (front wheel offset), 5.71m (rear wheel offset), 1.51m (rear wheel track), 1.51m (rear wheel track), 1.51m (rear wheel track), 1.51m (rear wheel track), 1.51m (rear wheel track), 1.57m (rear wheel offset). The drawing also shows the swept path analysis with dimensions: 19.89m (overall length), 2.540m (overall width), 3.996m (overall body height), 0.235m (min body ground clearance), 2.490m (max track width), 6.00s (lock to lock time), 6.790m (kerb to kerb turning radius).

Flat Bed 19.89m Rear Steer
Overall Length 19.890m
Overall Width 2.540m
Overall Body Height 3.996m
Min Body Ground Clearance 0.235m
Max Track Width 2.490m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.790m

KEY

PROPOSED EDGE OF CARRIAGEWAY

Articulated Lorry Swept Path

VEHICLE CHASSIS

FRONT WHEEL PATH

REAR WHEEL PATH

Large Load Swept Path

VEHICLE PATH

REVISIONS

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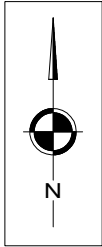
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Project Title: PEARTREE HILL SOLAR FARM

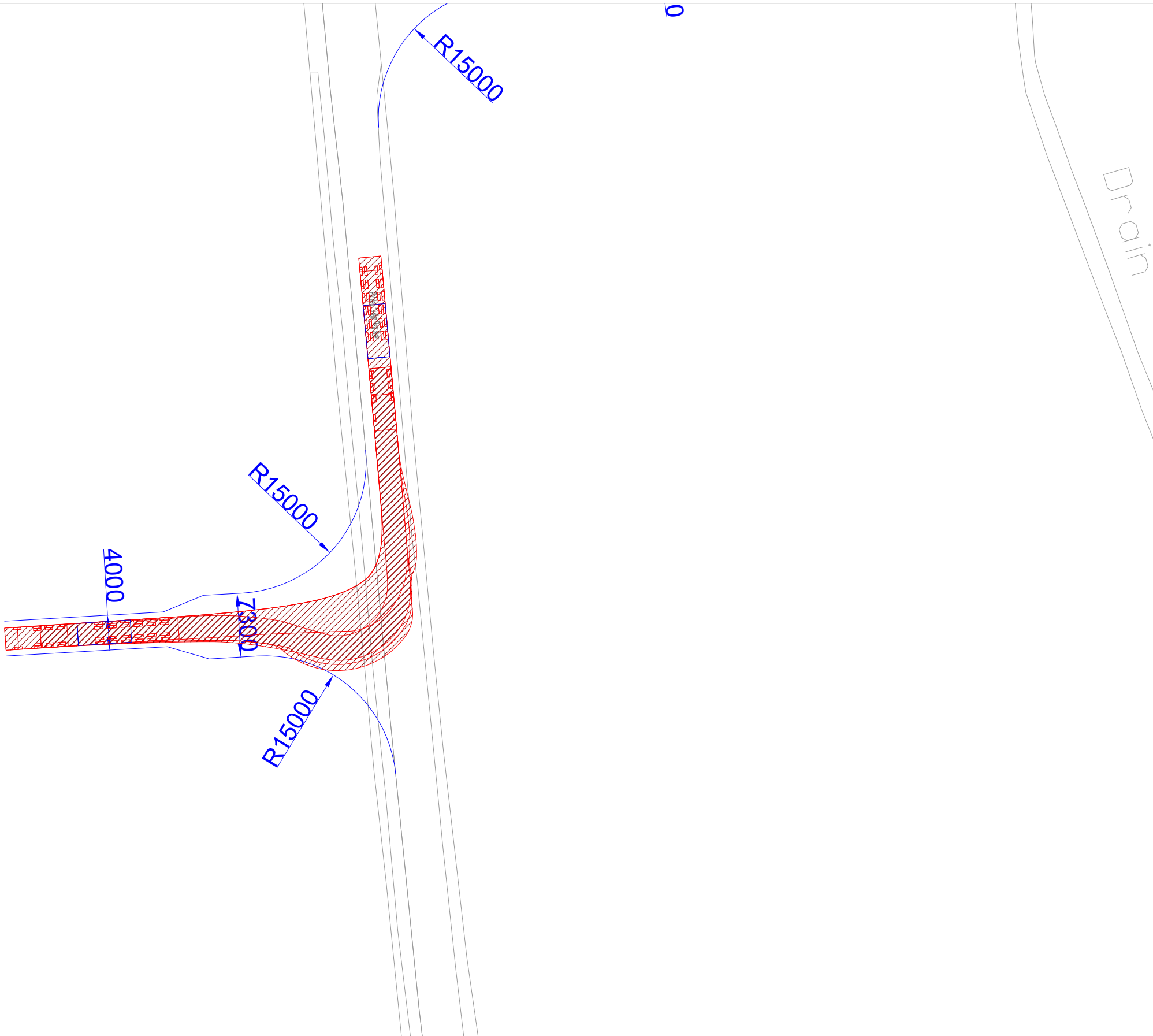
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- FLAT BED 19.89m REAR STEER

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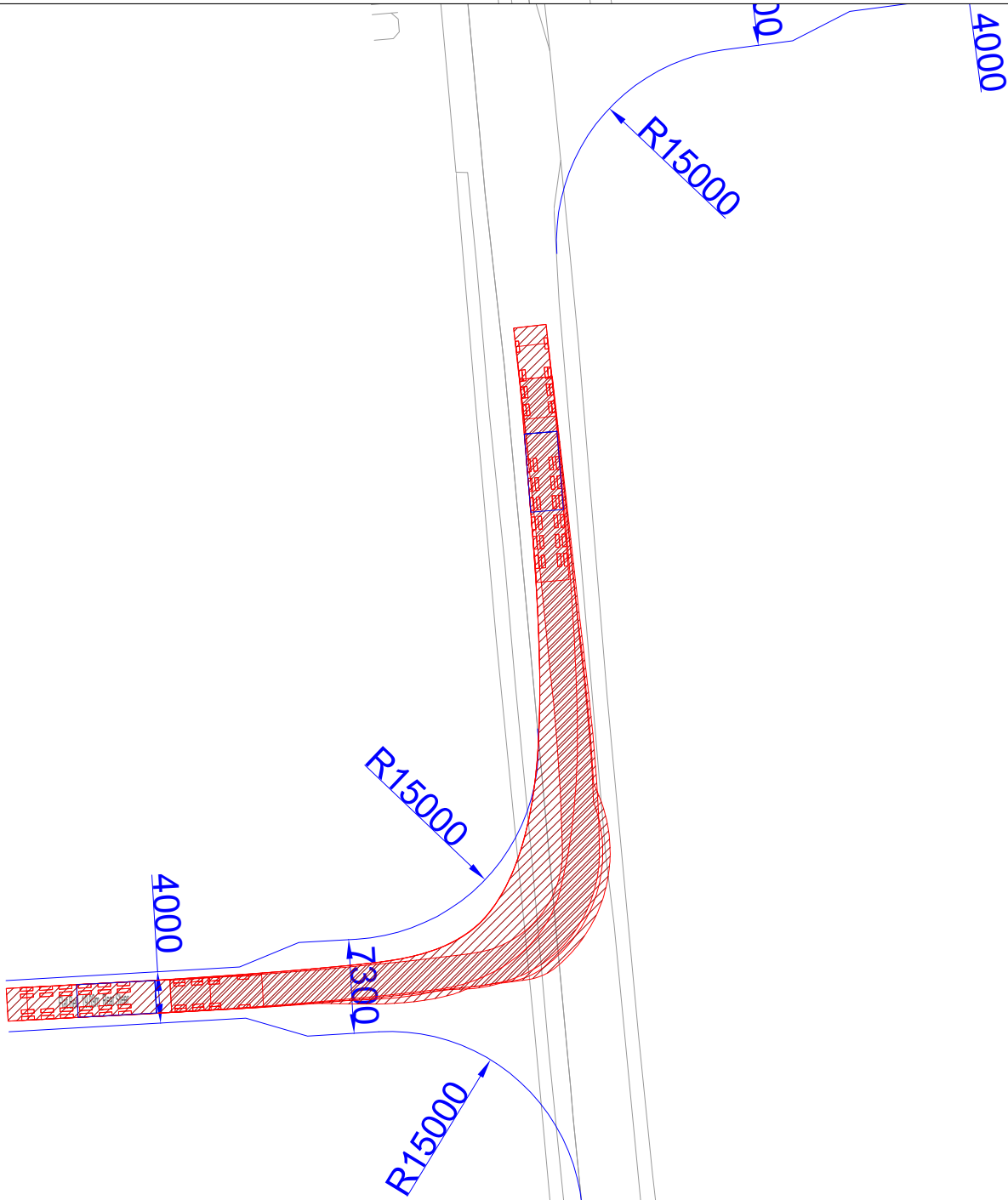
Rev. -



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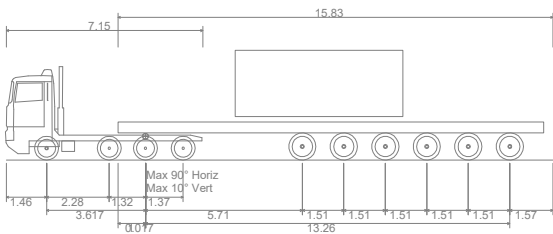


OUTBOUND



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NOTES



Flat Bed 19.89m_Rear Steer
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KEY

- PROPOSED EDGE OF CARRIAGEWAY
- Articulated Lorry Swept Path
- VEHICLE CHASSIS
- FRONT WHEEL PATH
- REAR WHEEL PATH
- Large Load Swept Path
- VEHICLE PATH

REVISIONS

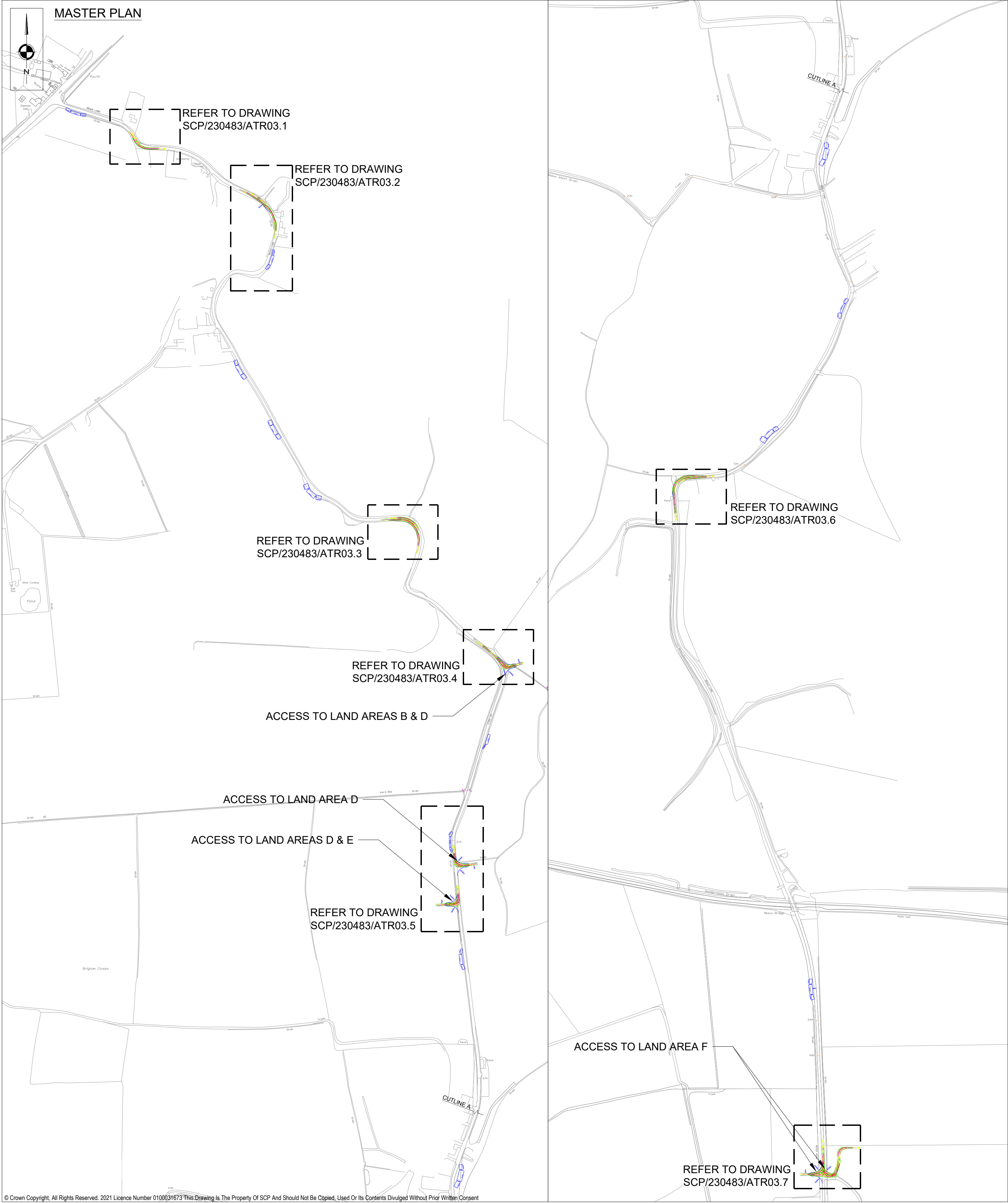
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Drawn By:	LD	Date: 07.01.2025	
Checked:	CGQ	Scale@A2: 1:500	
Approved:	JP	Status: PLANNING	

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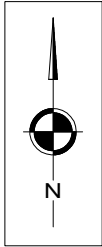
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Client Name:	
Project Title:	PEARTREE HILL SOLAR FARM
Drawing Title:	SWEPT PATH ANALYSIS - FLAT BED 19.89m REAR STEER
Drawing No.	SCP/230483/ATR02.6
Rev.	-

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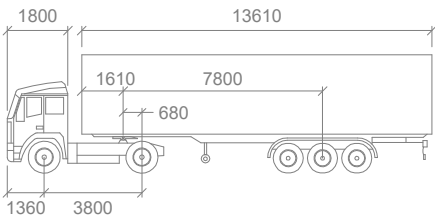


NOTES				REVISIONS			
1800 13610 1610 7800 680 1360 3800 Artic mm Tractor Width : 2550 Trailer Width : 2550 Tractor Track : 2550 Trailer Track : 2550 Lock to Lock Time : 6.0 Steering Angle : 42.7 Articulating Angle : 70.0				KEY PROPOSED EDGE OF CARRIAGEWAY Articulated Lorry Swept Path VEHICLE CHASSIS FRONT WHEEL PATH REAR WHEEL PATH Large Load Swept Path VEHICLE PATH			
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				Client Name: RWE			
				Project Title: PEARTREE HILL SOLAR FARM			
				Drawing Title: SWEPT PATH ANALYSIS MASTERPLAN			
				Drawing No. SCP/230483/ATR03		Rev. A	



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NOTES



Artic

Tractor Width	: 2550	Lock to Lock Time	: 6.0
Trailer Width	: 2550	Steering Angle	: 42.7
Tractor Track	: 2550	Articulating Angle	: 70.0
Trailer Track	: 2550		

KEY

- PROPOSED EDGE OF CARRIAGEWAY
- Articulated Lorry Swept Path
- VEHICLE CHASSIS
- FRONT WHEEL PATH
- REAR WHEEL PATH
- Large Load Swept Path
- VEHICLE PATH

REVISIONS

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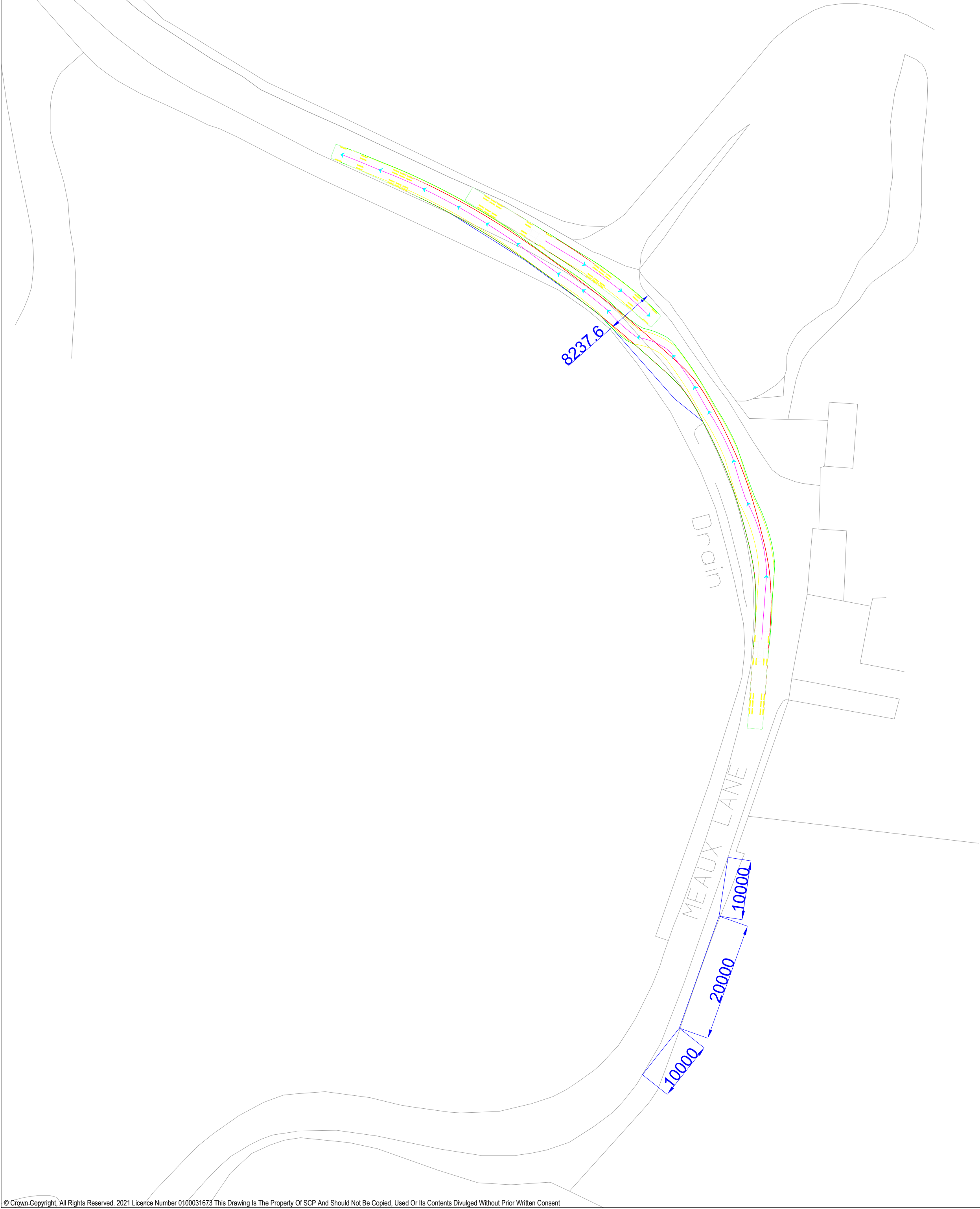
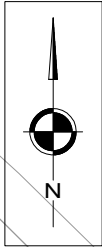
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Client Name:
RWE

Project Title:
PEARTREE HILL SOLAR FARM

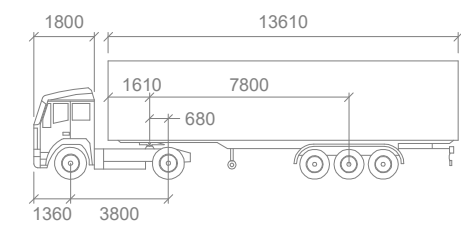
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SHEET 1 OF 7**

Drawing No.	Rev.
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NOTES



Artic	mm	
Tractor Width	: 2550	Lock to Lock Time : 6.0
Trailer Width	: 2550	Steering Angle : 42.7
Tractor Track	: 2550	Articulating Angle : 70.0
Trailer Track	: 2550	

- KEY
- PROPOSED EDGE OF CARRIAGEWAY
 - Articulated Lorry Swept Path
 - VEHICLE CHASSIS
 - FRONT WHEEL PATH
 - REAR WHEEL PATH
 - Large Load Swept Path
 - VEHICLE PATH

REVISIONS

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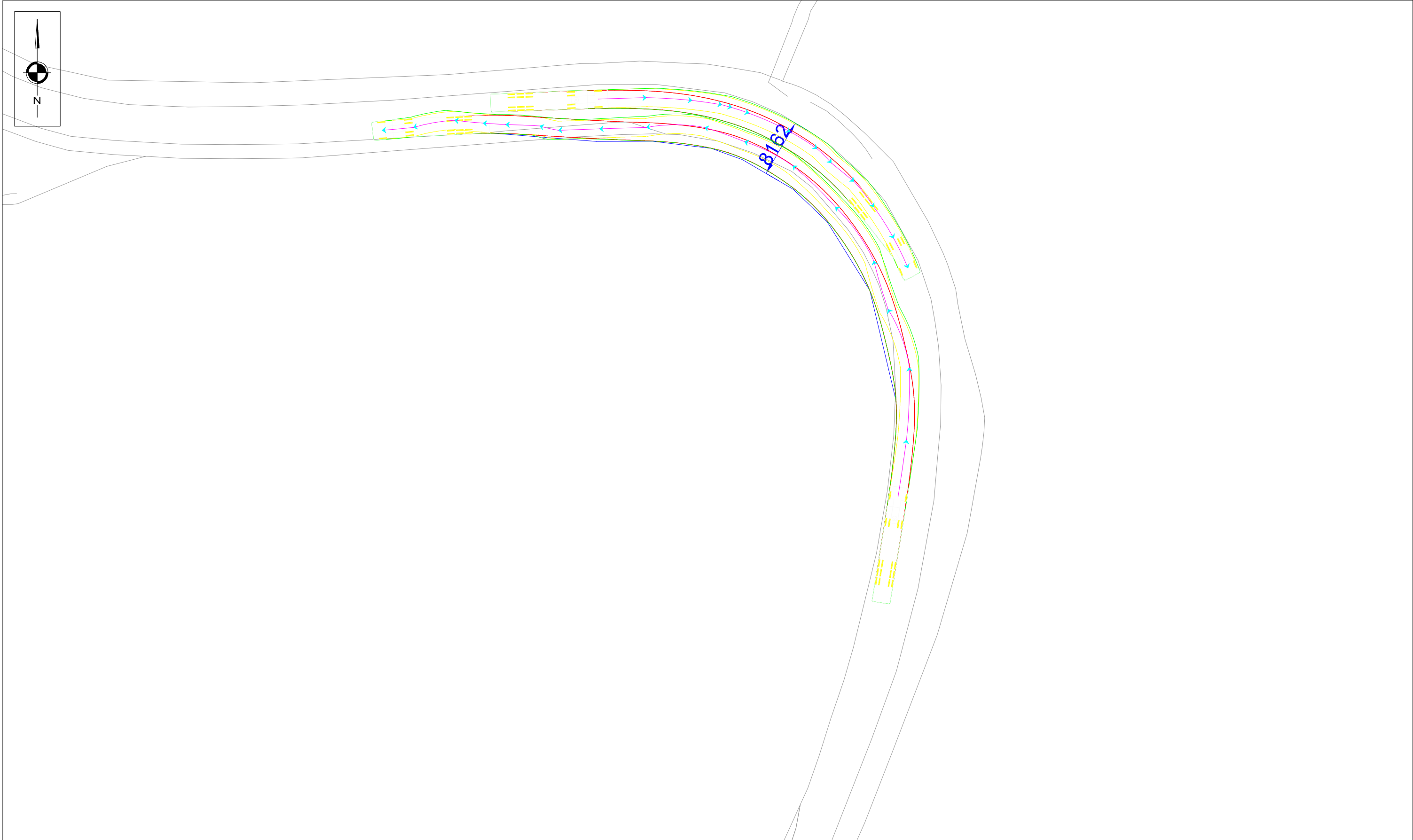
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Client Name:
Project Title:
PEARTREE HILL SOLAR FARM

Drawing Title:
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SHEET 2 OF 7**

Drawing No: SCP/230483/ATR03.2	Rev. -
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SOUTHBOUND ACCESS

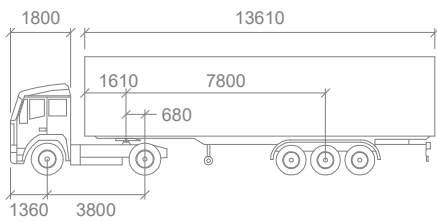
NORTHBOUND EGRESS

ACCESS
REMOVED
(CHANGE 9)

ACCESS
REMOVED
(CHANGE 9)

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NOTES



Artic

Tractor Width	: 2550	Lock to Lock Time	: 6.0
Trailer Width	: 2550	Steering Angle	: 42.7
Tractor Track	: 2550	Articulating Angle	: 70.0
Trailer Track	: 2550		

- KEY
- PROPOSED EDGE OF CARRIAGEWAY
 - Articulated Lorry Swept Path
 - VEHICLE CHASSIS
 - FRONT WHEEL PATH
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 - VEHICLE PATH

REVISIONS

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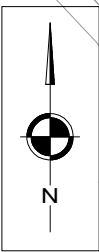
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Client Name:
Project Title:
PEARTREE HILL SOLAR FARM

Drawing Title:
SWEPT PATH ANALYSIS
SHEET 3 OF 7

Drawing No.
SCP/230483/ATR03.3

Rev.
A



SOUTHBOUND ACCESS

MEADUX FARM

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NORTHBOUND EGRESS

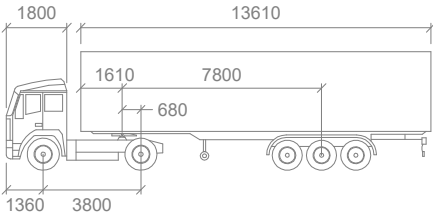
MEADUX FARM

15640
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Drain

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NOTES



Artic

Tractor Width	: 2550	Lock to Lock Time	: 6.0
Trailer Width	: 2550	Steering Angle	: 42.7
Tractor Track	: 2550	Articulating Angle	: 70.0
Trailer Track	: 2550		

KEY

- PROPOSED EDGE OF CARRIAGEWAY
- Articulated Lorry Swept Path
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REVISIONS

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Checked:	CGQ	Scale@A2: 1:500	
Approved:	JP	Status: PLANNING	

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Client Name:

Project Title:

PEARTREE HILL SOLAR FARM

Drawing Title:

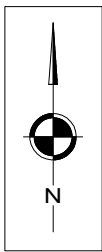
SWEPT PATH ANALYSIS
SHEET 4 OF 7

Drawing No.

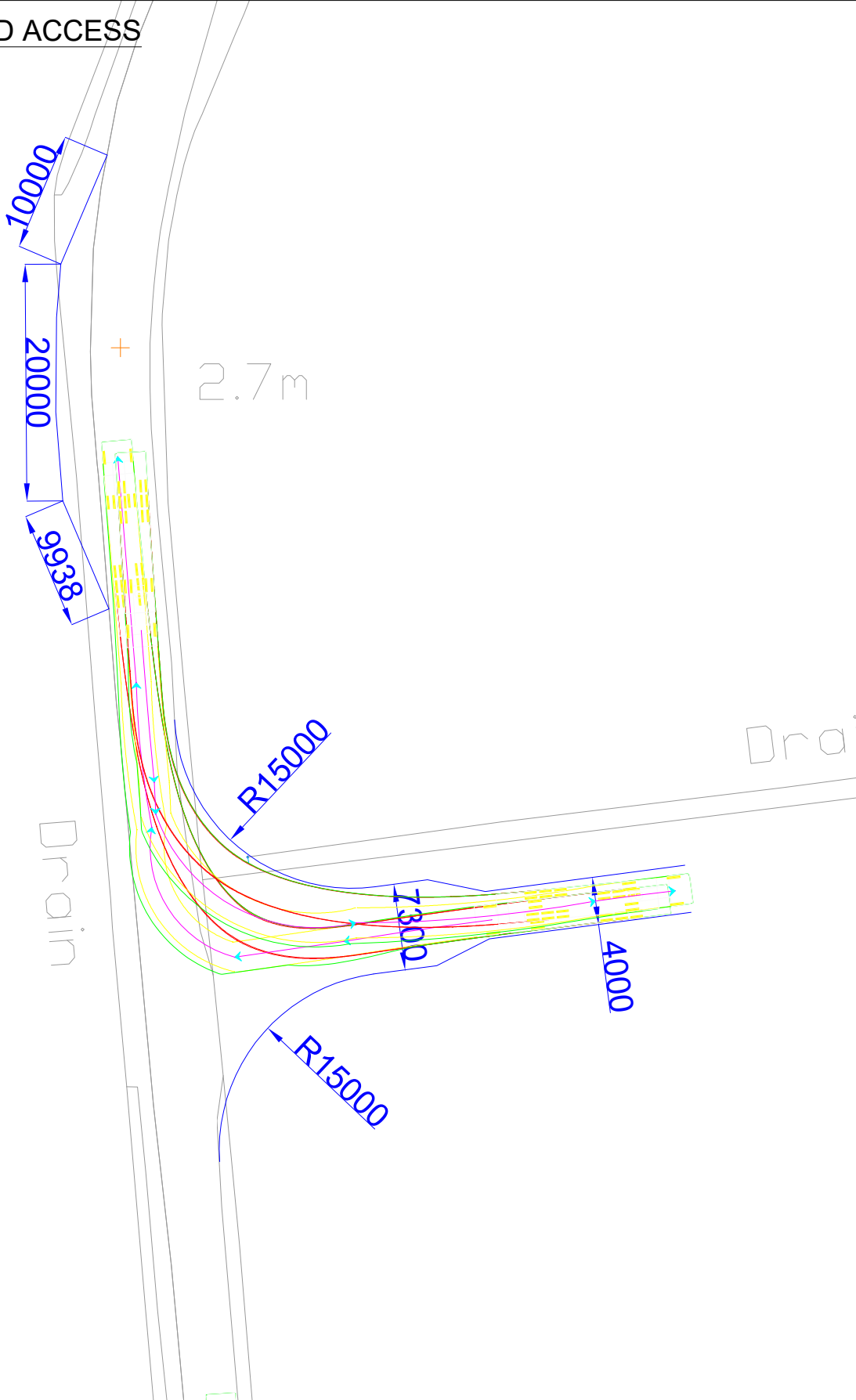
SCP/230483/ATR03.4

Rev.

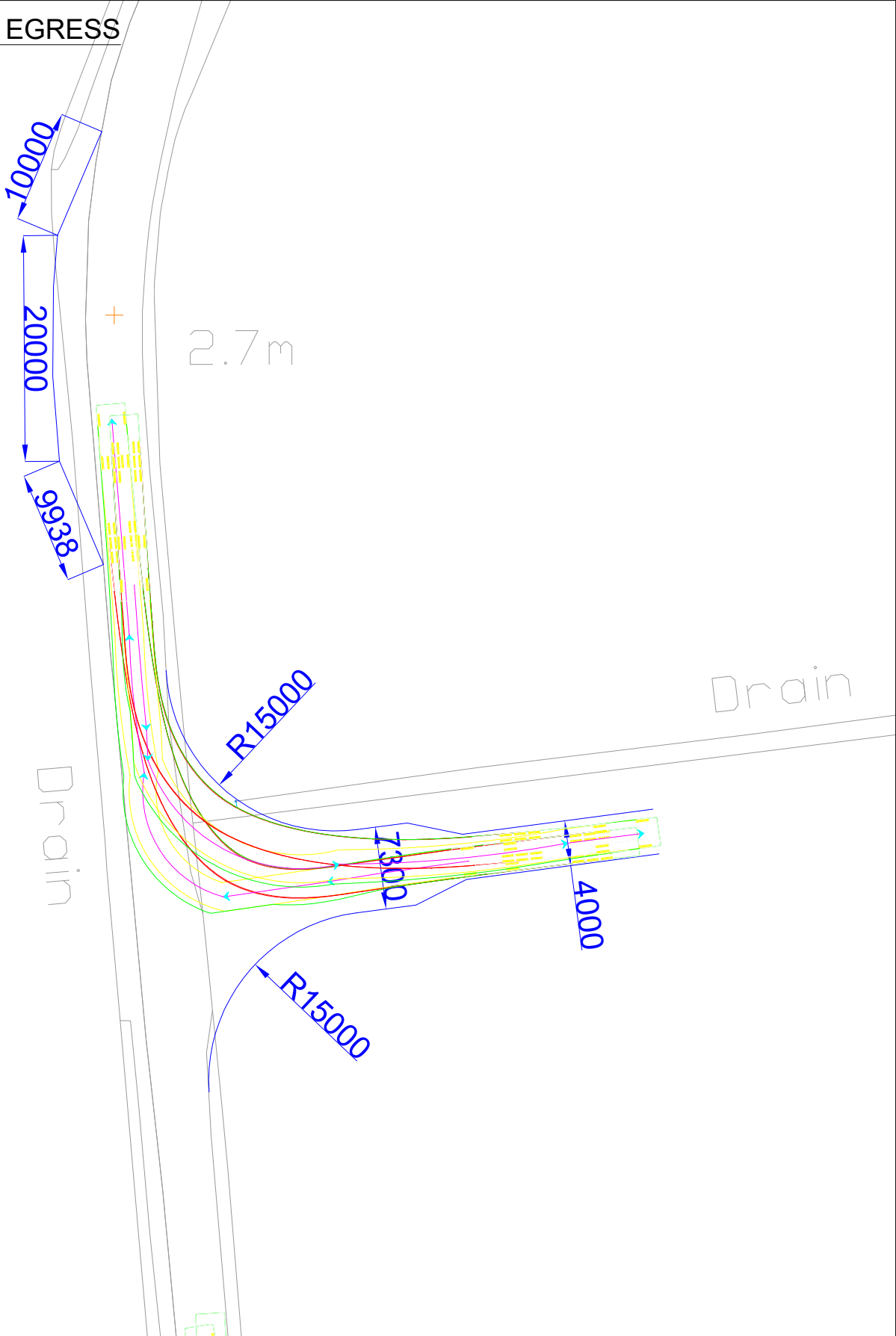
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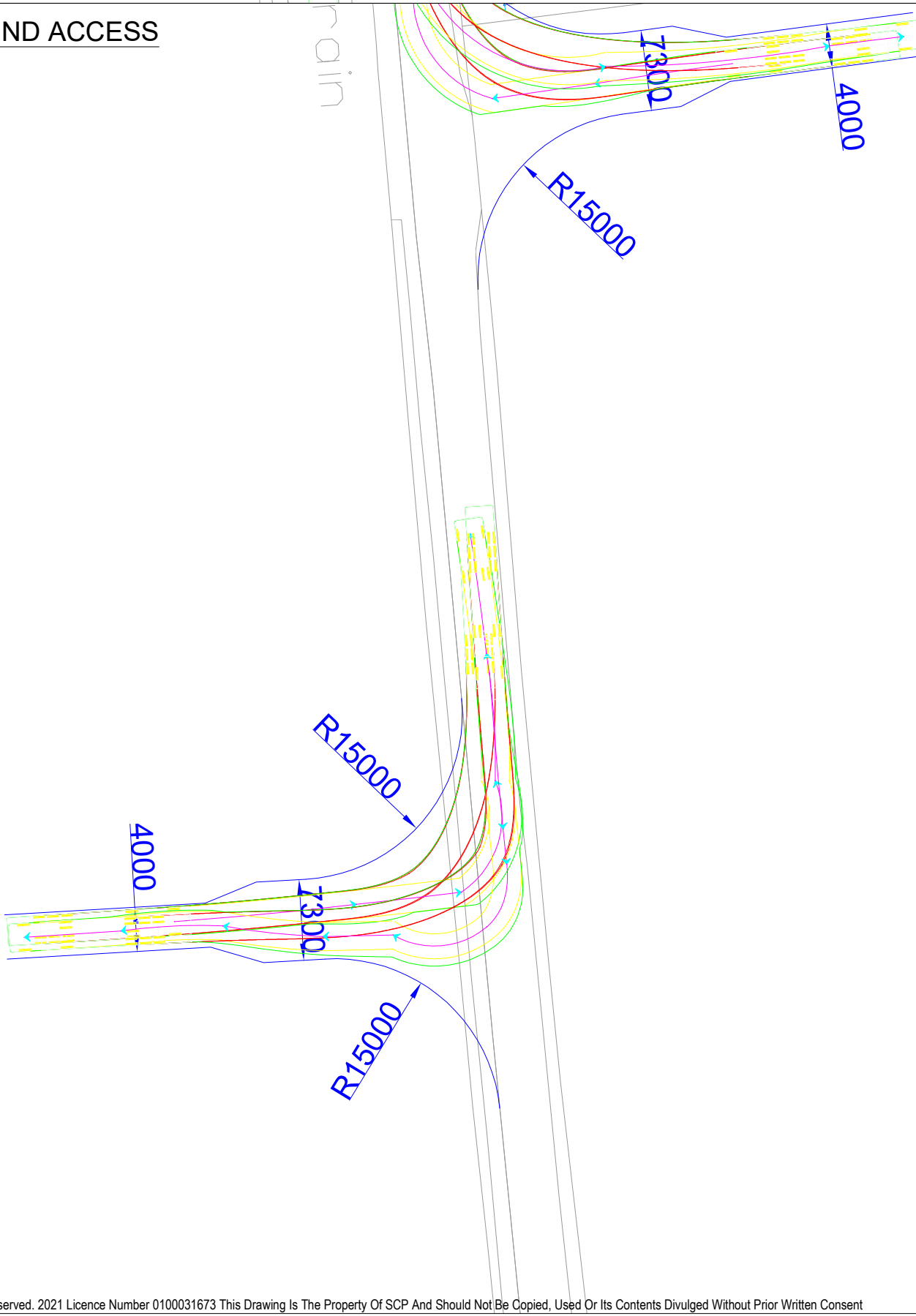
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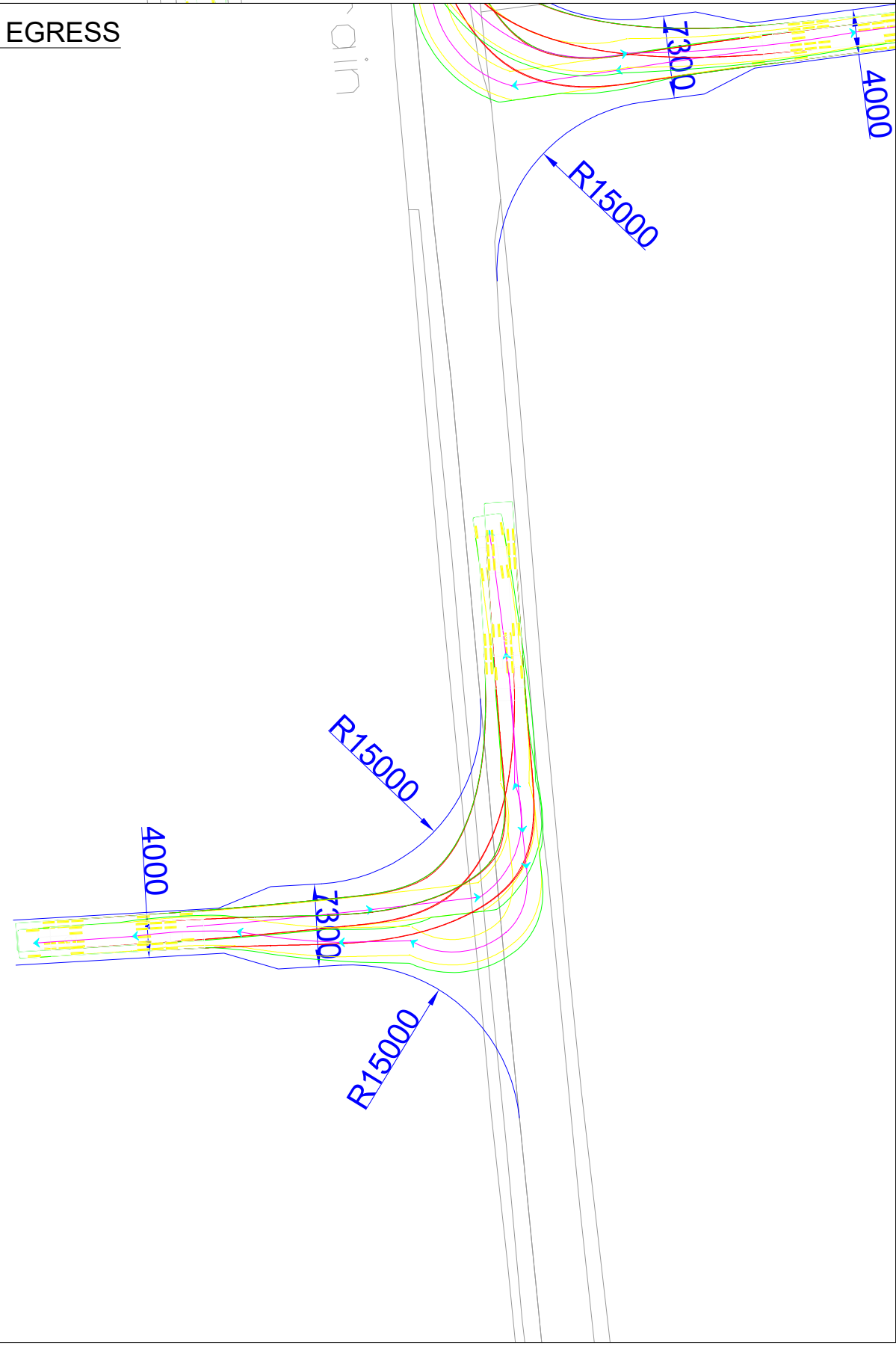
NORTHBOUND EGRESS



SOUTHBOUND ACCESS

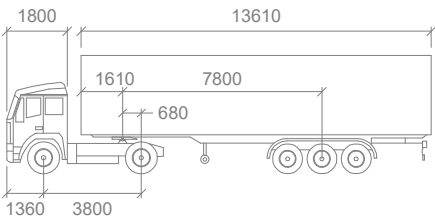


NORTHBOUND EGRESS



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NOTES



Artic			
Tractor Width	: 2550	Lock to Lock Time	: 6.0
Trailer Width	: 2550	Steering Angle	: 42.7
Tractor Track	: 2550	Articulating Angle	: 70.0
Trailer Track	: 2550		

- KEY
- PROPOSED EDGE OF CARRIAGEWAY
 - Articulated Lorry Swept Path
 - VEHICLE CHASSIS
 - FRONT WHEEL PATH
 - REAR WHEEL PATH
 - Large Load Swept Path
 - VEHICLE PATH

REVISIONS

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Drawn By:	LD	Date: 07.01.2025	
Checked:	CGQ	Scale@A2: 1:500	
Approved:	JP	Status: PLANNING	

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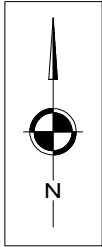
Office of Origin: Manchester Tel: 0161 832 4400
www.scptransport.co.uk - www.rskgroup.com

Client Name:
RWE

Project Title:
PEARTREE HILL SOLAR FARM

Drawing Title:
**SWEPT PATH ANALYSIS
SHEET 5 OF 7**

Drawing No.	Rev.
SCP/230483/ATR03.5	-

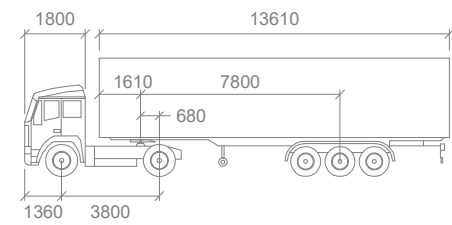


MASTER PLAN - INBOUND



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NOTES



Artic

Tractor Width	: 2550	Lock to Lock Time	: 6.0
Trailer Width	: 2550	Steering Angle	: 42.7
Tractor Track	: 2550	Articulating Angle	: 70.0
Trailer Track	: 2550		

- KEY
- PROPOSED EDGE OF CARRIAGEWAY
 - Articulated Lorry Swept Path
 - VEHICLE CHASSIS
 - FRONT WHEEL PATH
 - REAR WHEEL PATH
 - Large Load Swept Path
 - VEHICLE PATH

REVISIONS

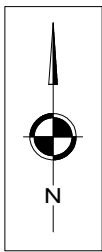
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Drawn By:	LD	Date: 07.01.2025	
Checked:	CGQ	Scale@A2: 1:500	
Approved:	JP	Status: PLANNING	



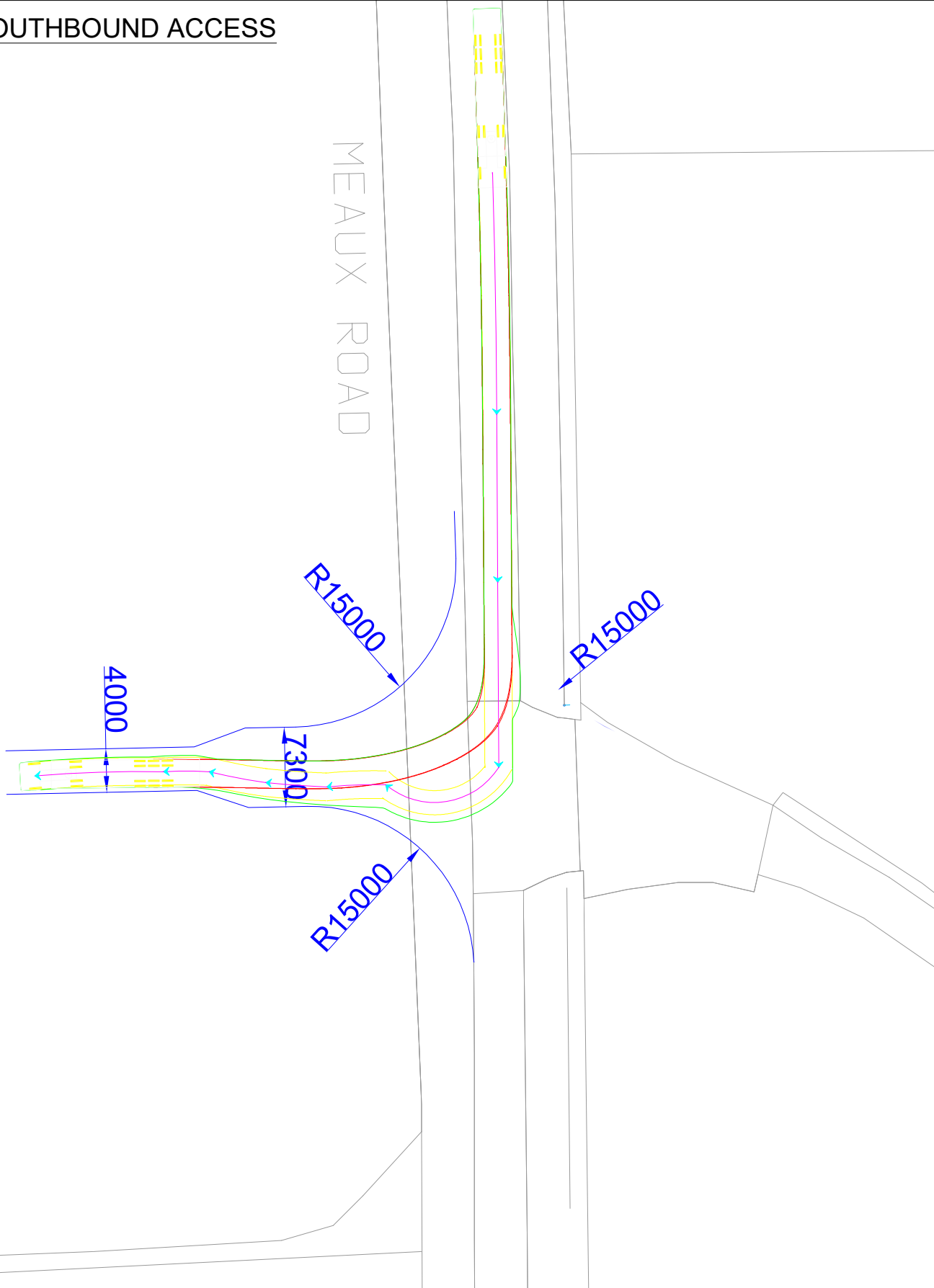
Office of Origin: Manchester Tel: 0161 832 4400
www.scptransport.co.uk - www.rskgroup.com



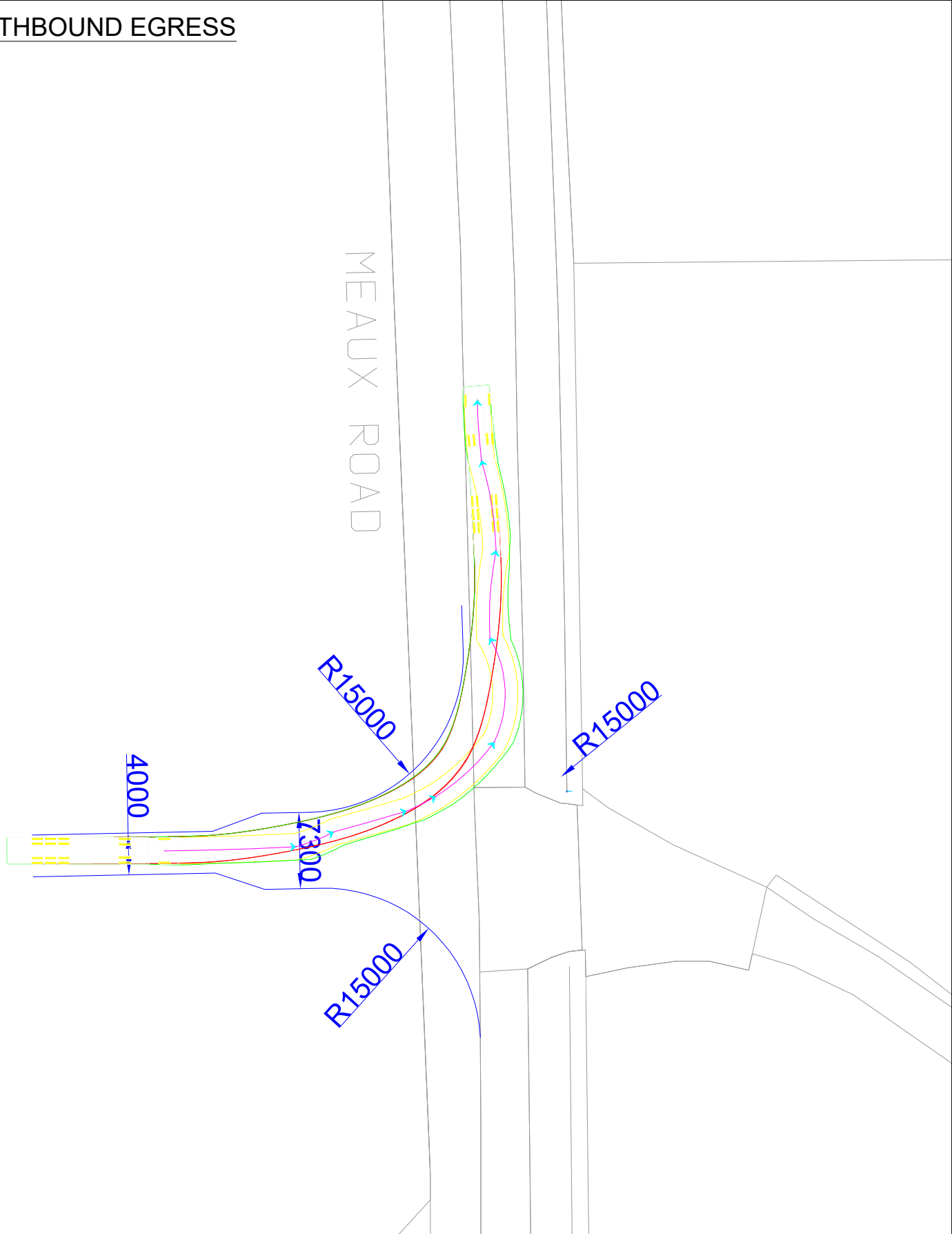
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Project Title:	PEARTREE HILL SOLAR FARM
Drawing Title:	SWEPT PATH ANALYSIS SHEET 6 OF 7
Drawing No.	SCP/230483/ATR03.6
Rev.	-



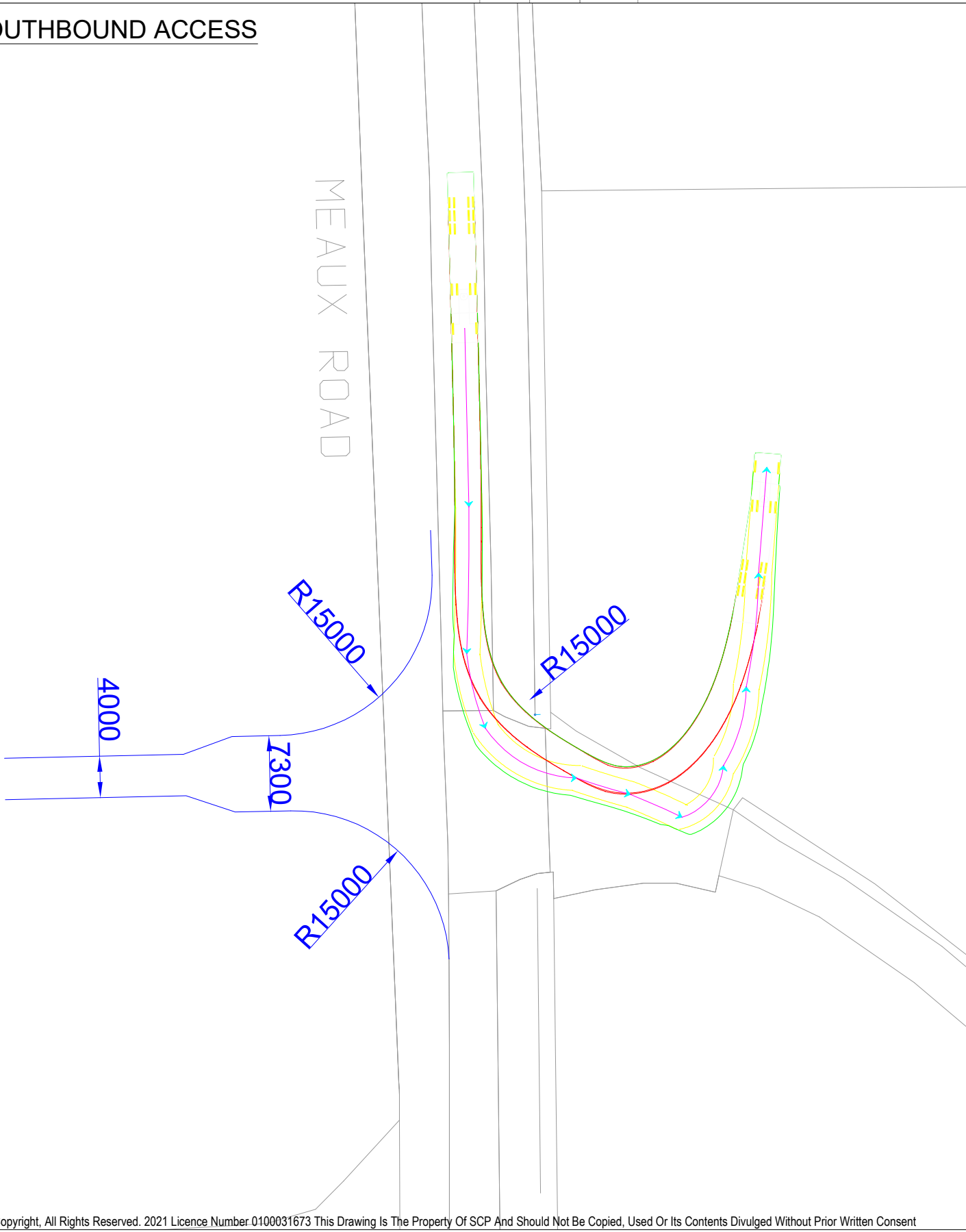
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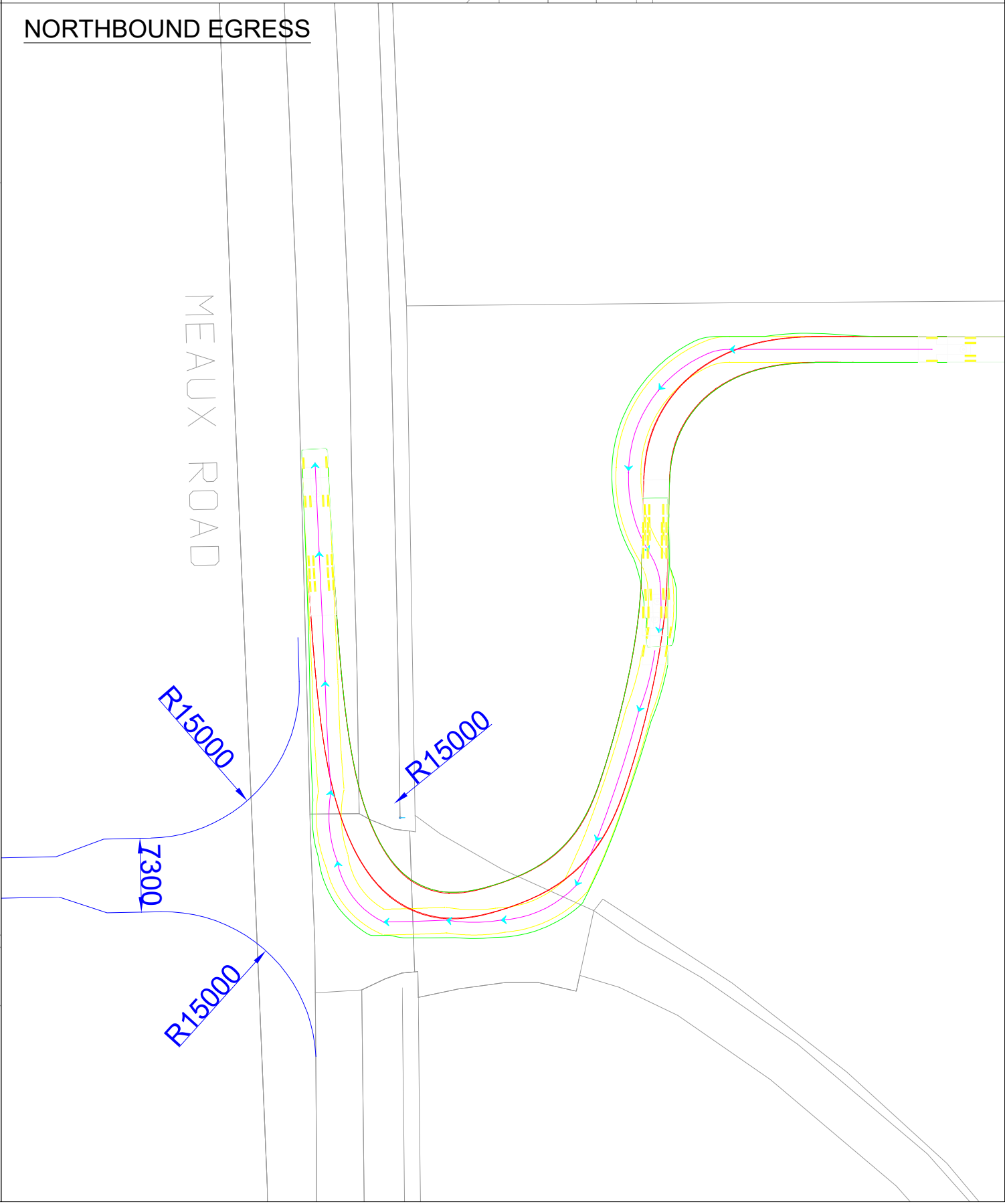
NORTHBOUND EGRESS



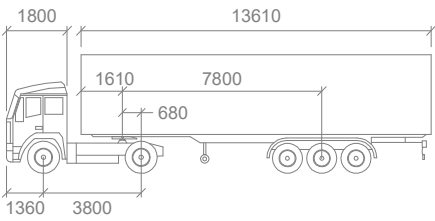
SOUTHBOUND ACCESS



NORTHBOUND EGRESS



NOTES



Artic			
Tractor Width	: 2550	Lock to Lock Time	: 6.0
Trailer Width	: 2550	Steering Angle	: 42.7
Tractor Track	: 2550	Articulating Angle	: 70.0
Trailer Track	: 2550		

- KEY
- PROPOSED EDGE OF CARRIAGEWAY
 - Articulated Lorry Sweep Path
 - VEHICLE CHASSIS
 - FRONT WHEEL PATH
 - REAR WHEEL PATH
 - Large Load Sweep Path
 - VEHICLE PATH

REVISIONS

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REV	DESCRIPTION	DATE	BY
Drawn By: LD		Date: 07.01.2025	
Checked: CGQ		Scale@A2: 1:500	
Approved: JP		Status: PLANNING	

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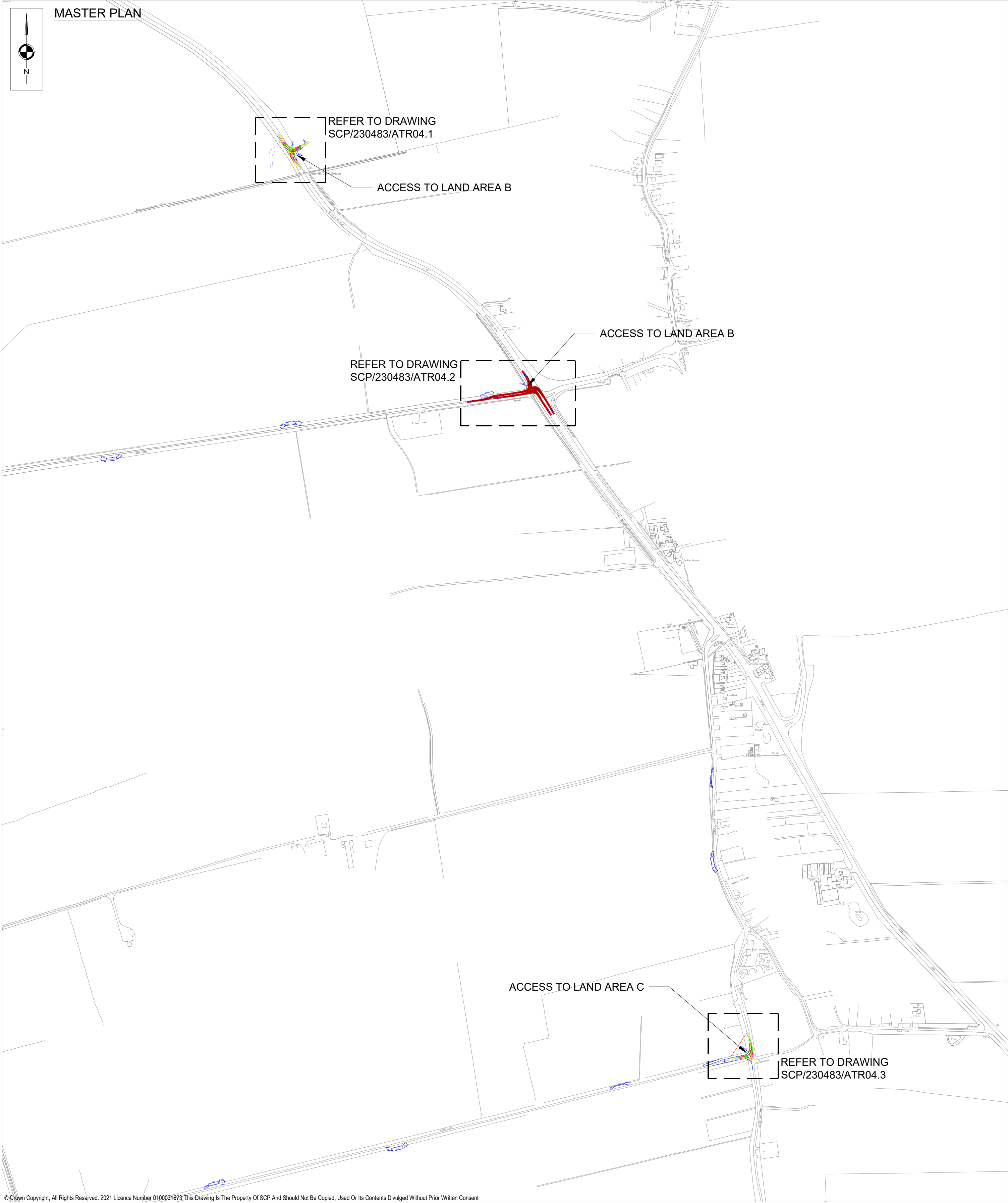
Client Name: **RWE**

Project Title:
PEARTREE HILL SOLAR FARM

Drawing Title:
**SWEPT PATH ANALYSIS
SHEET 7 OF 7**

Drawing No. **SCP/230483/ATR03.7** Rev. **A**

L:\Job Library\2023\230483 - Peartree Hill Solar Farm DCD\Drawings in Progress\Access Sketches & Passing Places



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NOTES																	
Flat Bed_19.89m_Rear Steer <table><tr><td>Overall Length</td><td>19.890m</td></tr><tr><td>Overall Width</td><td>2.540m</td></tr><tr><td>Overall Body Height</td><td>3.996m</td></tr><tr><td>Min Body Ground Clearance</td><td>0.235m</td></tr><tr><td>Max Track Width</td><td>2.490m</td></tr><tr><td>Lock to lock time</td><td>6.09s</td></tr><tr><td>Kerb to Kerb Turning Radius</td><td>6.790m</td></tr></table>		Overall Length	19.890m	Overall Width	2.540m	Overall Body Height	3.996m	Min Body Ground Clearance	0.235m	Max Track Width	2.490m	Lock to lock time	6.09s	Kerb to Kerb Turning Radius	6.790m	KEY PROPOSED EDGE OF CARRIAGEWAY <u>Articulated Lorry Swept Path</u> VEHICLE CHASSIS FRONT WHEEL PATH REAR WHEEL PATH <u>Large Load Swept Path</u> //// VEHICLE PATH	
Overall Length	19.890m																
Overall Width	2.540m																
Overall Body Height	3.996m																
Min Body Ground Clearance	0.235m																
Max Track Width	2.490m																
Lock to lock time	6.09s																
Kerb to Kerb Turning Radius	6.790m																

REVISIONS			
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REV	DESCRIPTION	DATE	BY
Drawn By: LD		Date: 07.01.2025	
Checked: CGQ		Scale@A2: 1:5000	
Approved: JP		Status: PLANNING	

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Client Name:

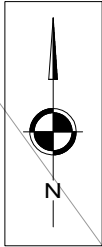
RWE

Project Title:
PEARTREE HILL SOLAR FARM

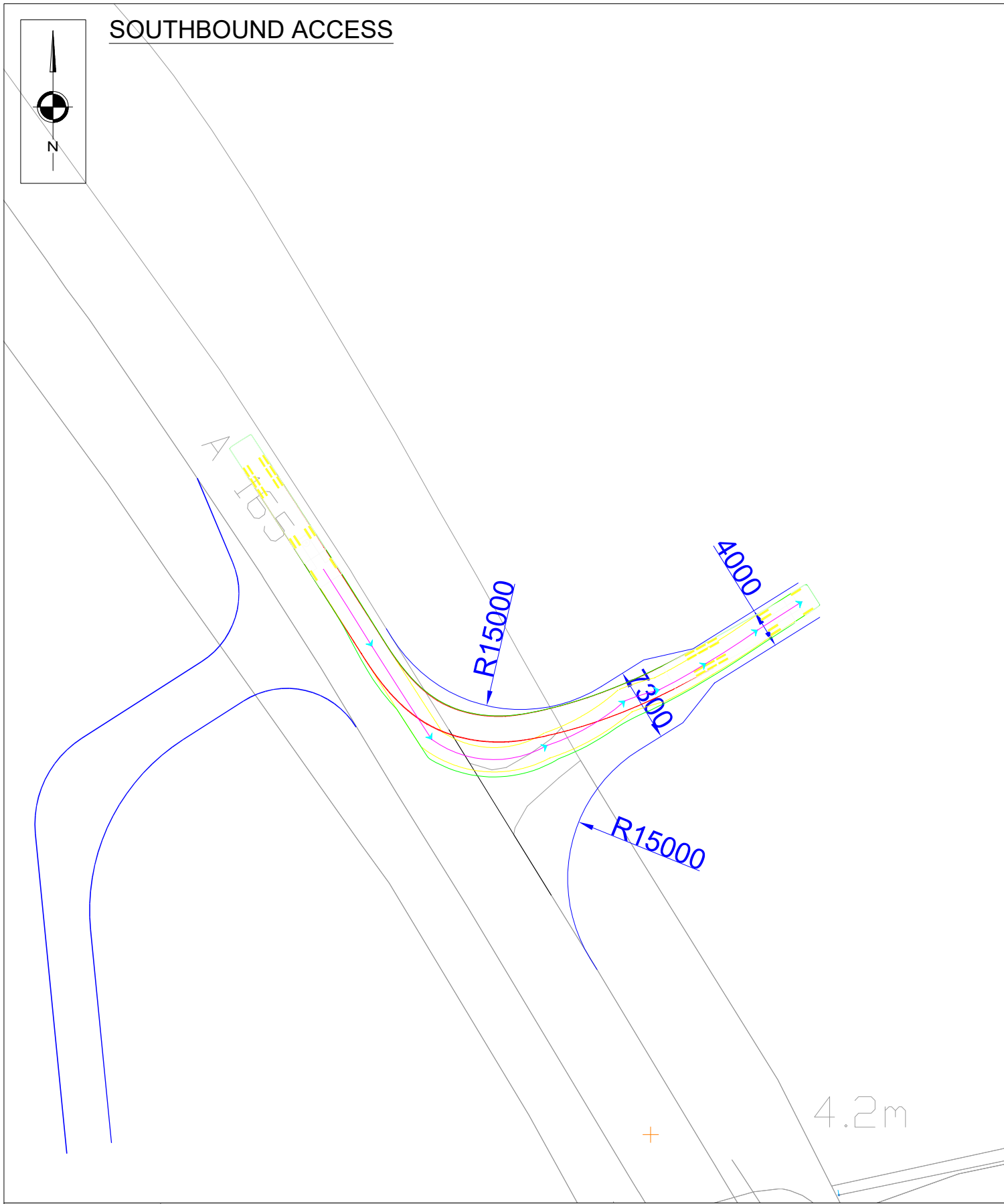
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SWEPT PATH ANALYSIS
MASTERPLAN

Drawing No.
SCP/230483/ATR04

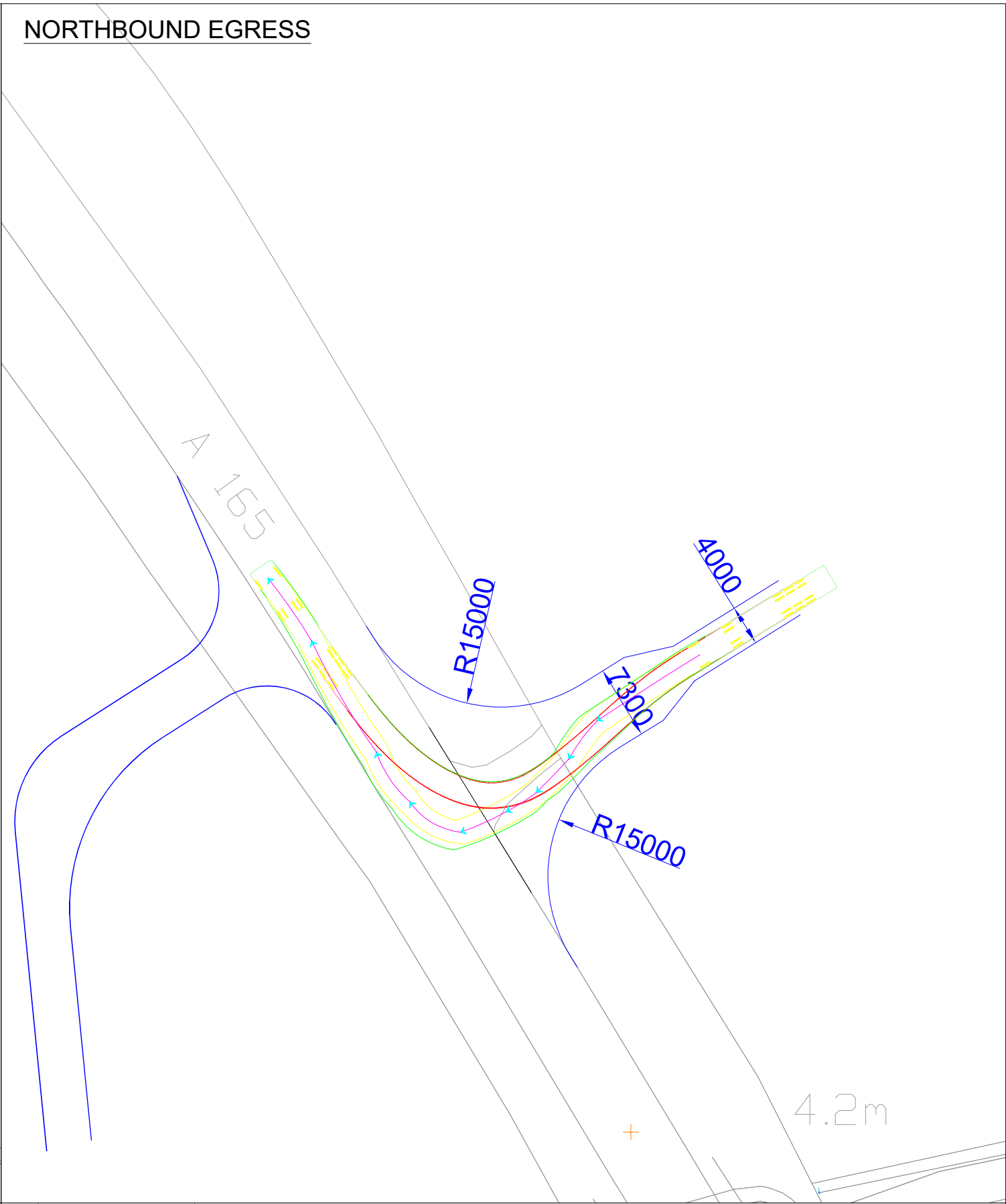
Rev.
A



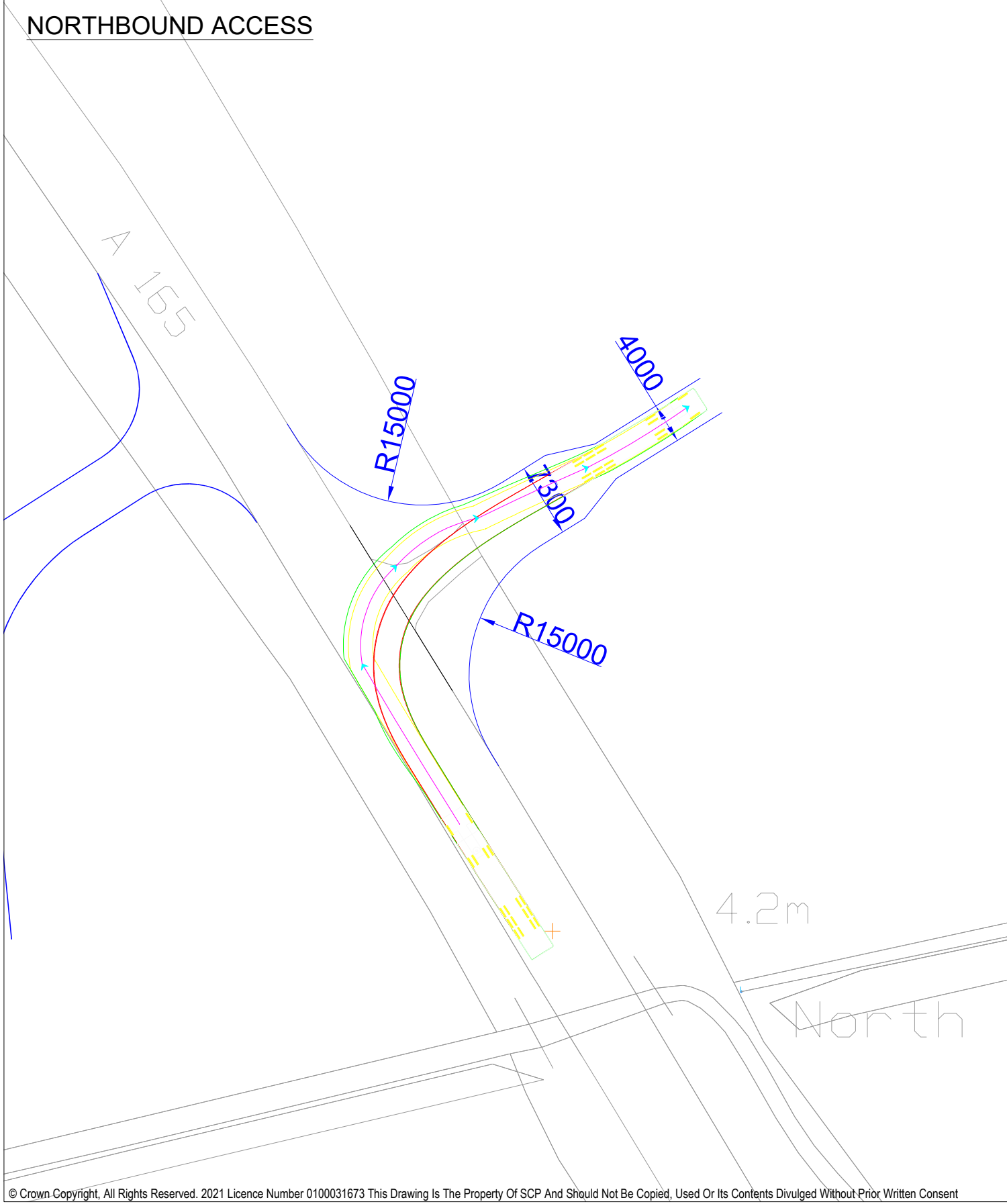
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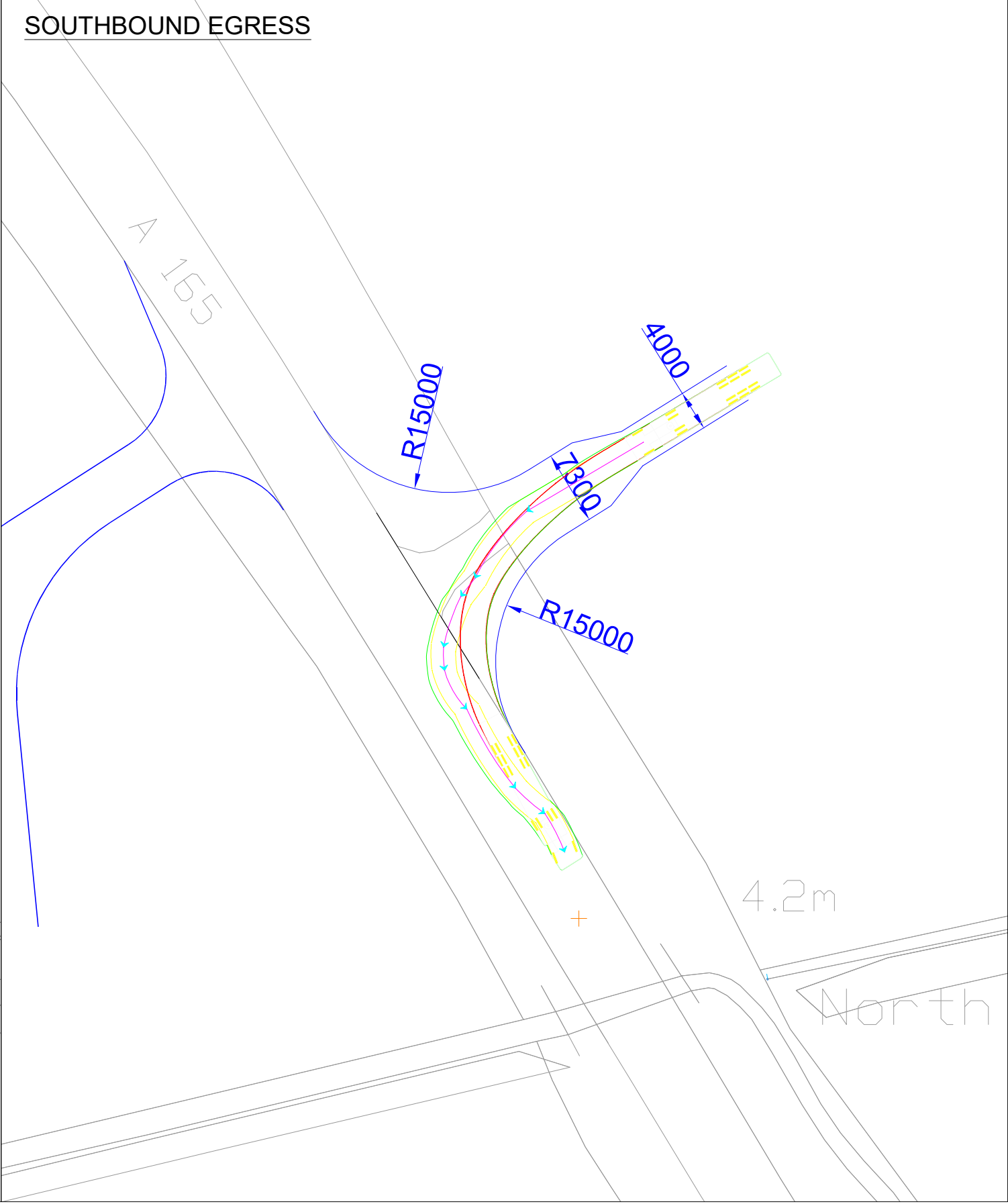
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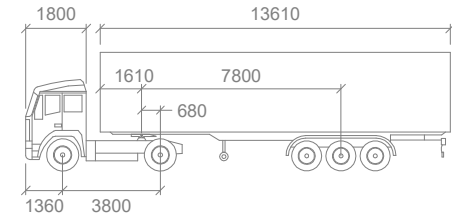


SOUTHBOUND EGRESS



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NOTES



Artic			
Tractor Width	: 2550	Lock to Lock Time	: 6.0
Trailer Width	: 2550	Steering Angle	: 42.7
Tractor Track	: 2550	Articulating Angle	: 70.0
Trailer Track	: 2550		

KEY	
—	PROPOSED EDGE OF CARRIAGEWAY
—	VEHICLE CHASSIS
—	FRONT WHEEL PATH
—	REAR WHEEL PATH
---	VEHICLE PATH

REVISIONS

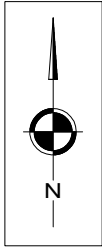
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Drawn By:	LD	Date:	07.01.2025
Checked:	CGQ	Scale@A2:	1:500
Approved:	JP	Status:	PLANNING

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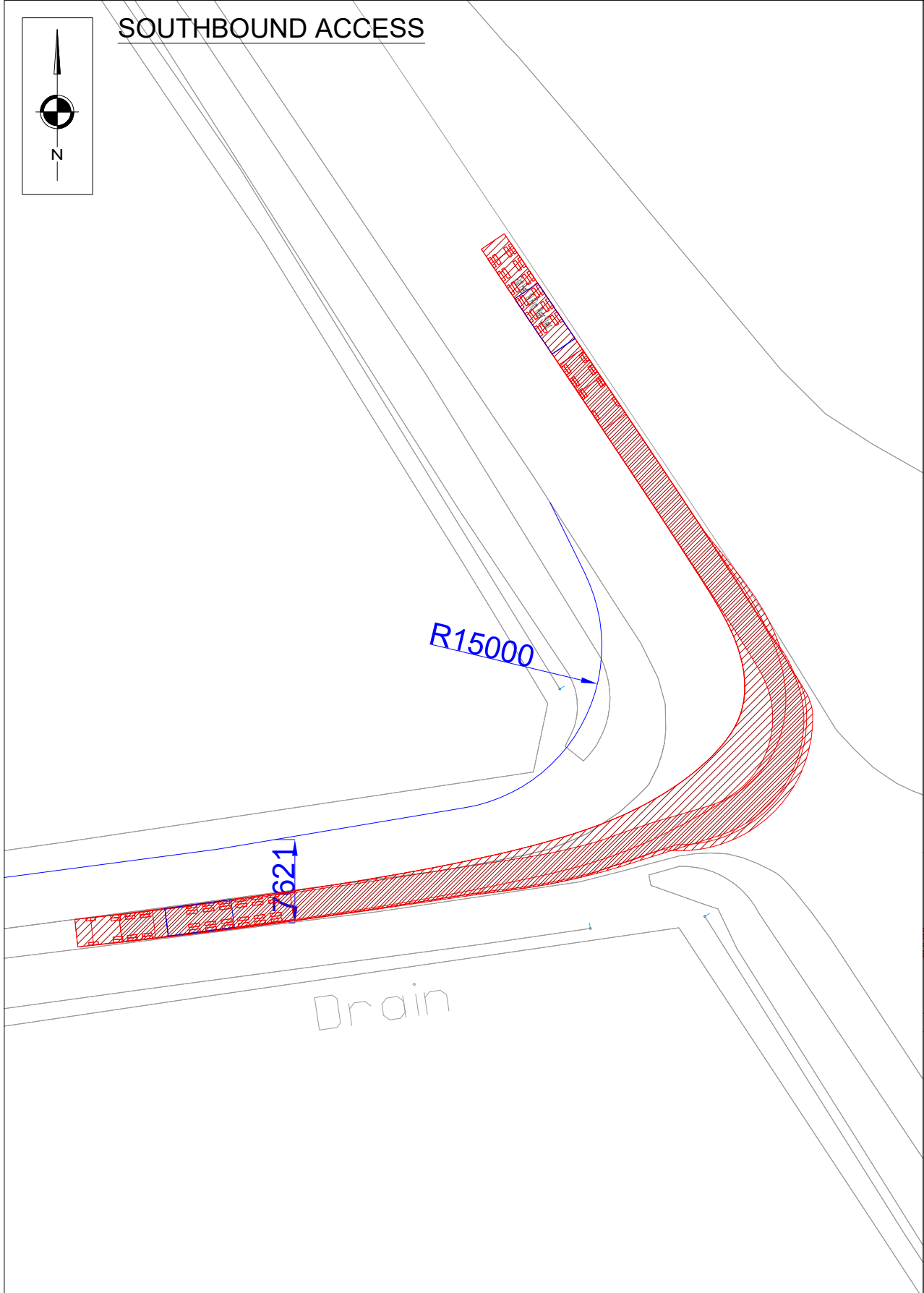
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Client Name:
Project Title:
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Rev.

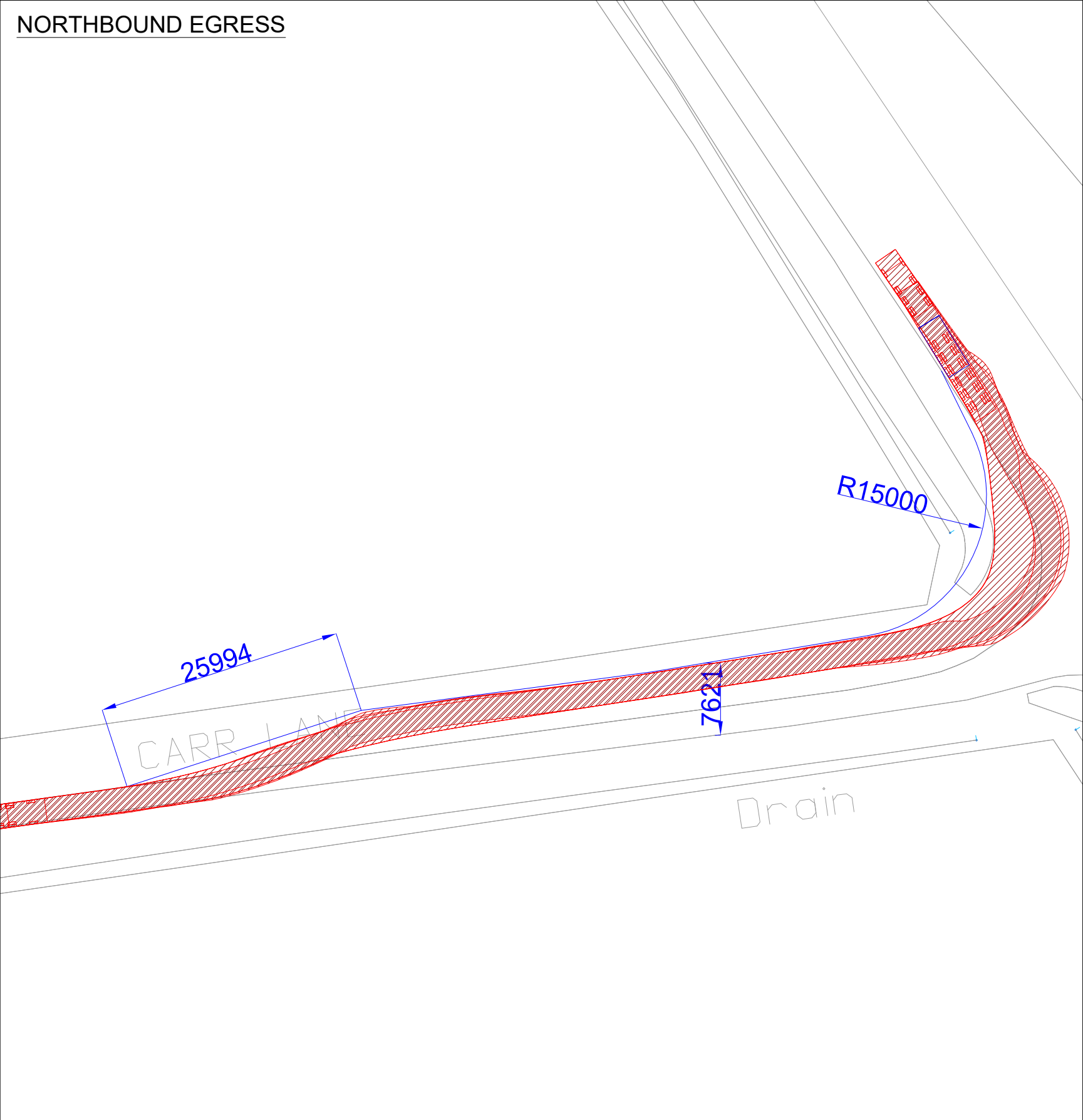
PEARTREE HILL SOLAR FARM
SWEPT PATH ANALYSIS
SHEET 1 OF 3
SCP/230483/ATR04.1
A



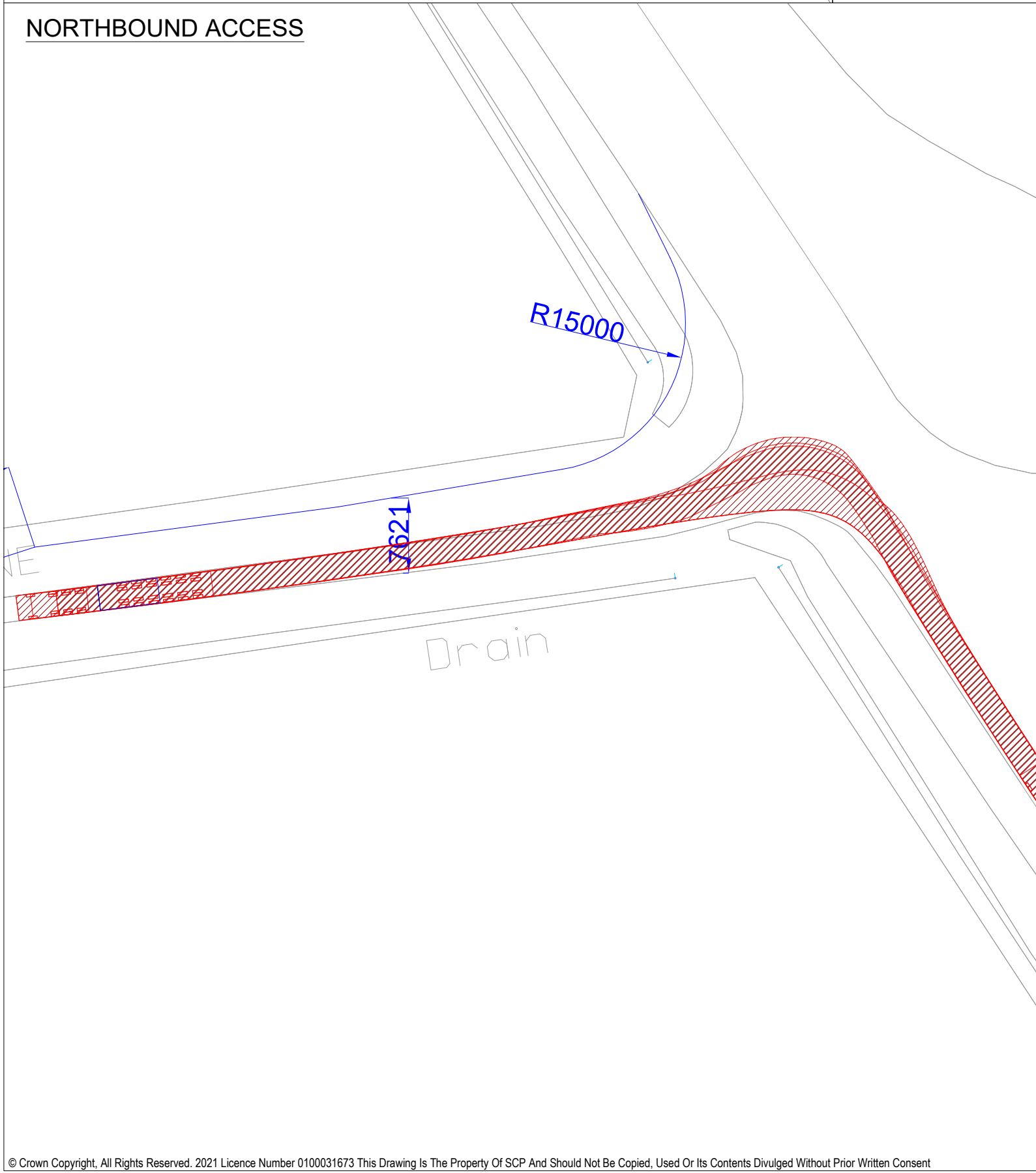
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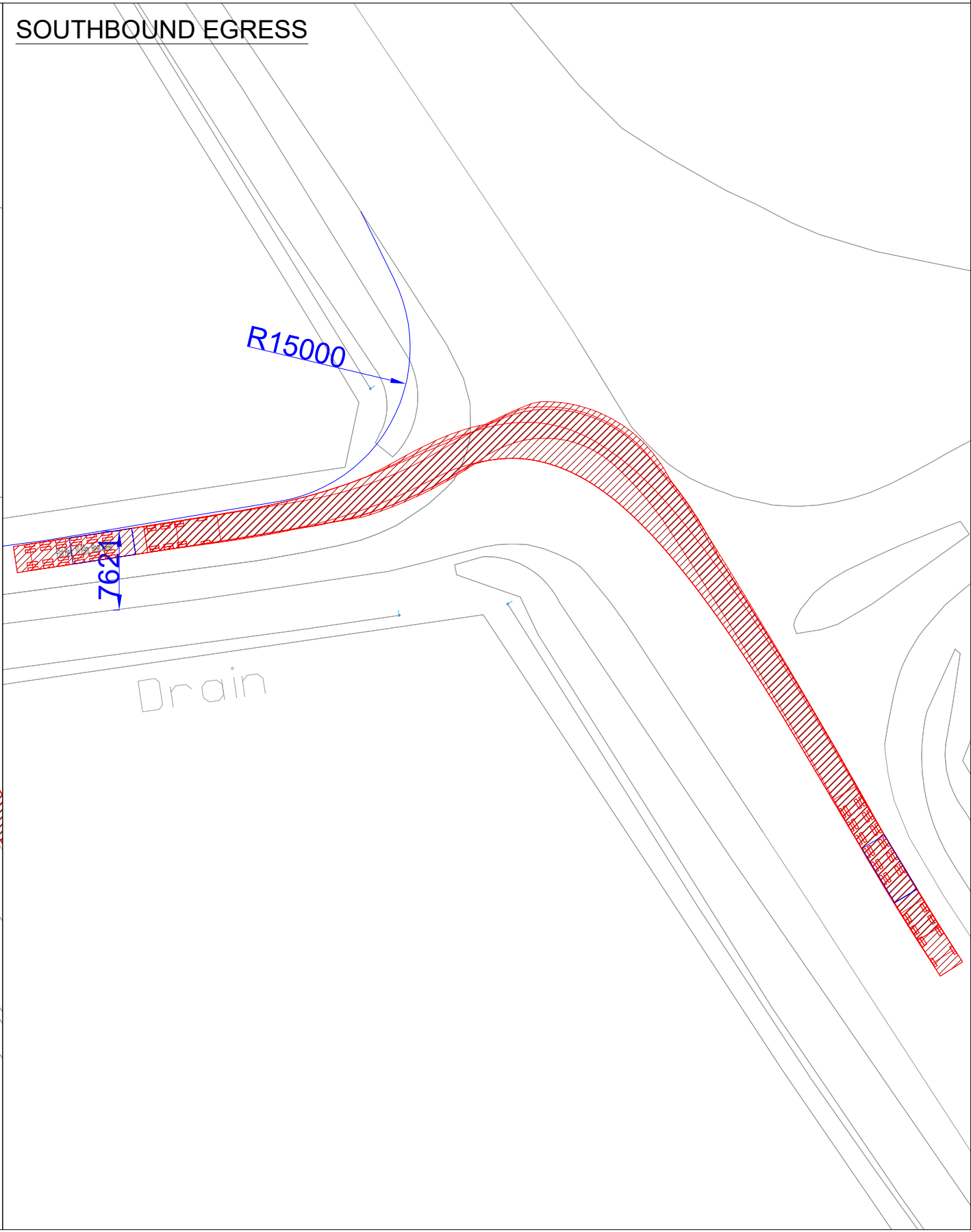
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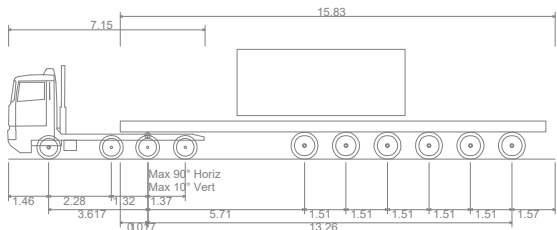


SOUTHBOUND EGRESS



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NOTES



Flat Bed 19.89m_Rear Steer
Overall Length 19.890m
Overall Width 2.540m
Overall Body Height 3.996m
Min Body Ground Clearance 0.235m
Max Track Width 2.490m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.790m

KEY

- PROPOSED EDGE OF CARRIAGEWAY
- Articulated Lorry Swept Path
- VEHICLE CHASSIS
- FRONT WHEEL PATH
- REAR WHEEL PATH
- Large Load Swept Path
- VEHICLE PATH

REVISIONS

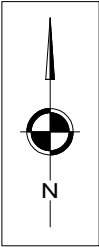
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Checked:	CGQ	Scale@A2: 1:500	
Approved:	JP	Status: PLANNING	

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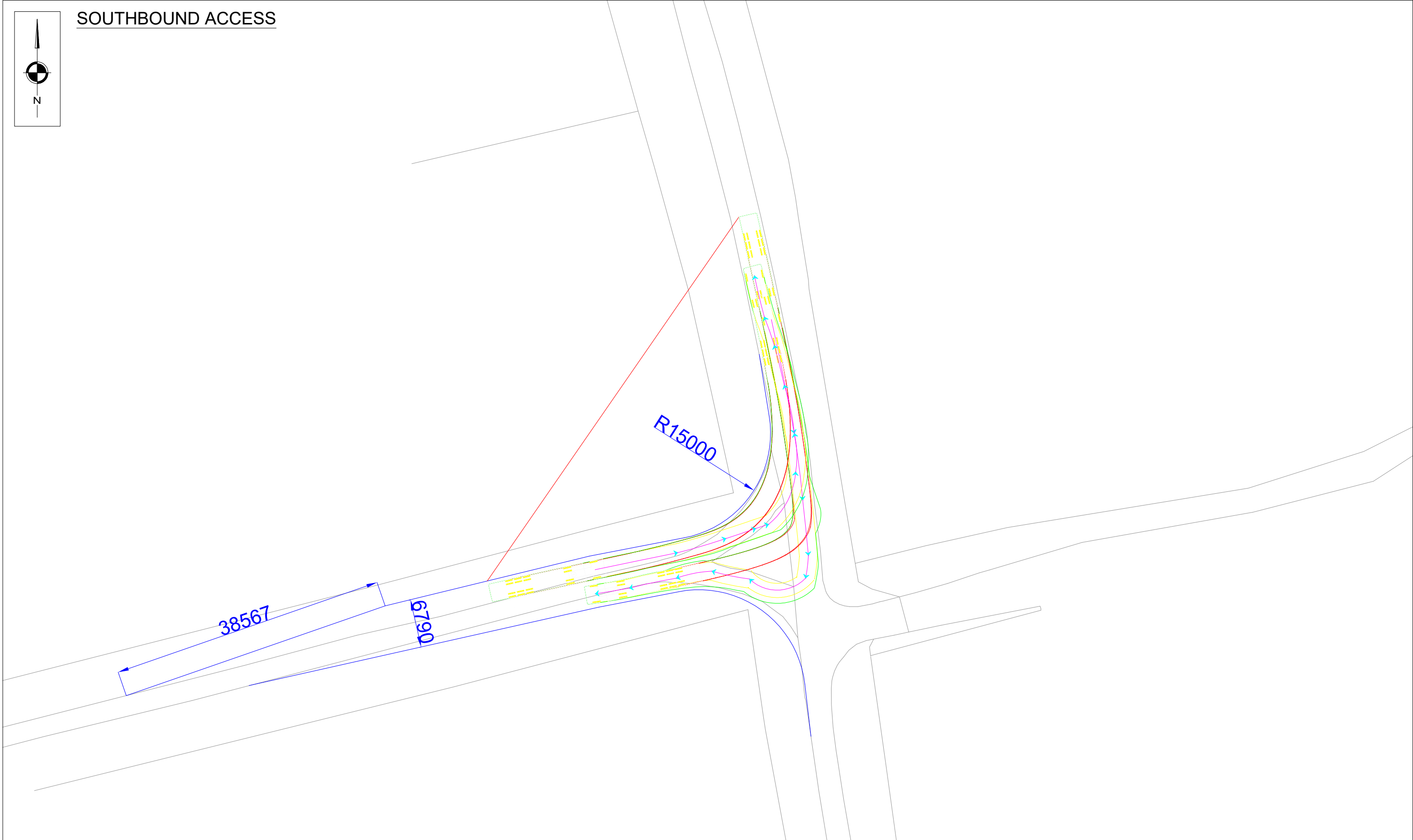
Office of Origin: Manchester Tel: 0161 832 4400
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RWE

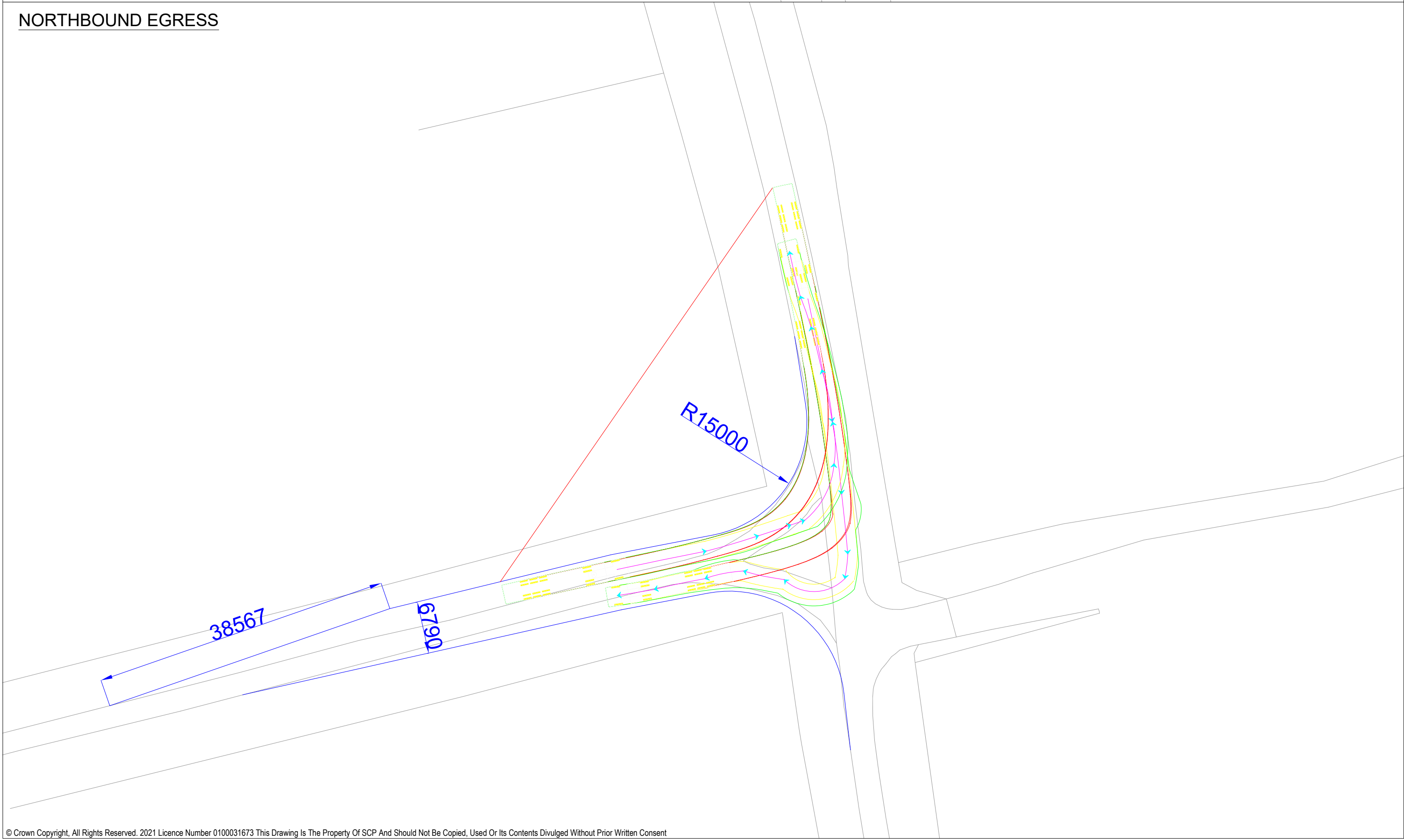
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Project Title:	SWEPT PATH ANALYSIS SHEET 2 OF 3	
Drawing No.	SCP/230483/ATR04.2	Rev. -



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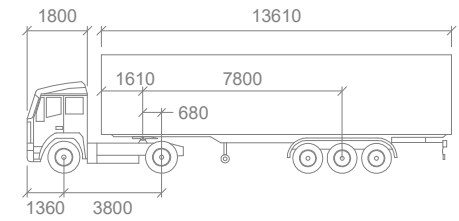


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NOTES



Artic			
Tractor Width	: 2550	Lock to Lock Time	: 6.0
Trailer Width	: 2550	Steering Angle	: 42.7
Tractor Track	: 2550	Articulating Angle	: 70.0
Trailer Track	: 2550		

KEY	
	PROPOSED EDGE OF CARRIAGEWAY
	VEHICLE CHASSIS
	FRONT WHEEL PATH
	REAR WHEEL PATH
	Large Load Swept Path
	VEHICLE PATH

REVISIONS

REV	DESCRIPTION	DATE	BY
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LD	07.01.2025		
CGQ	1:500		
JP	PLANNING		

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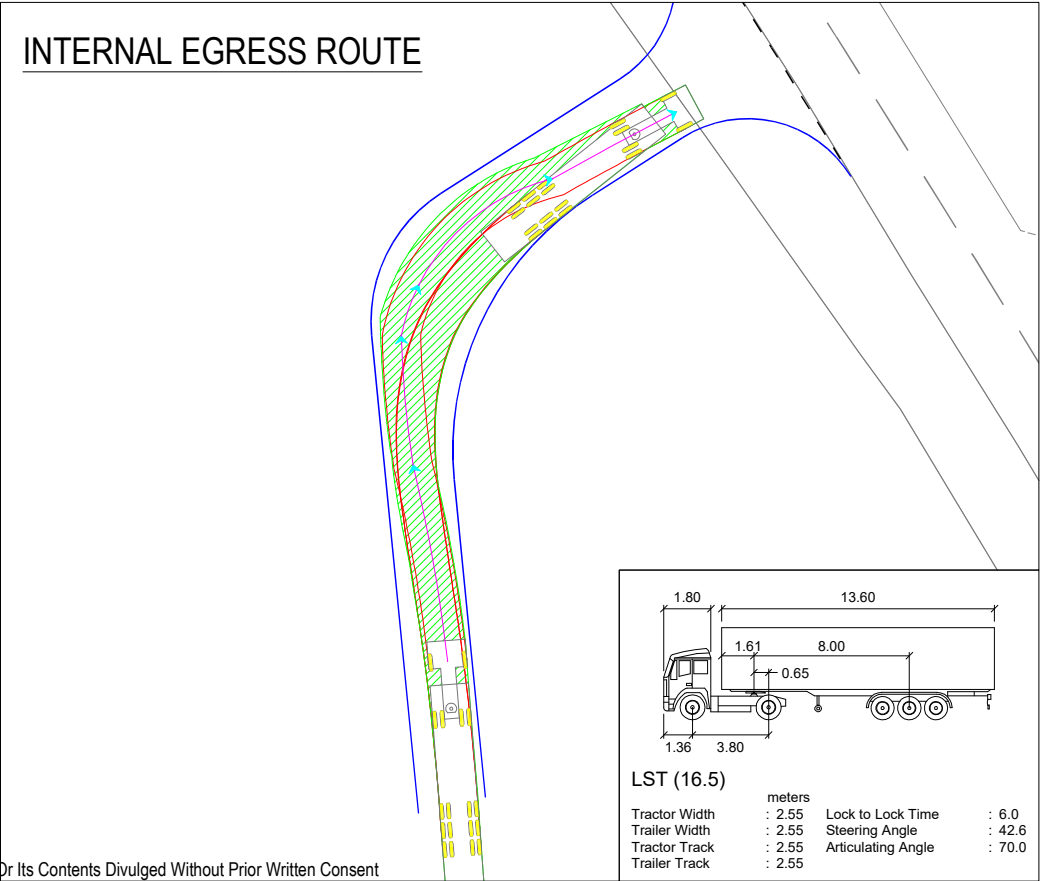
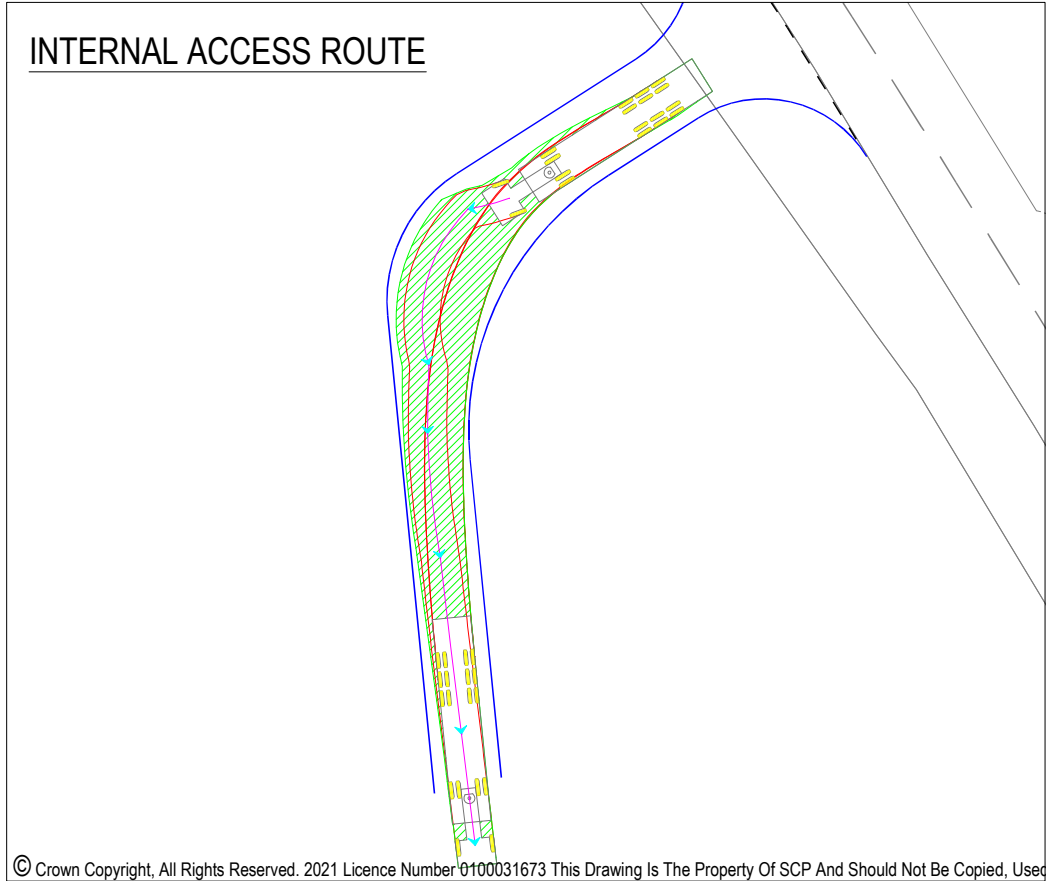
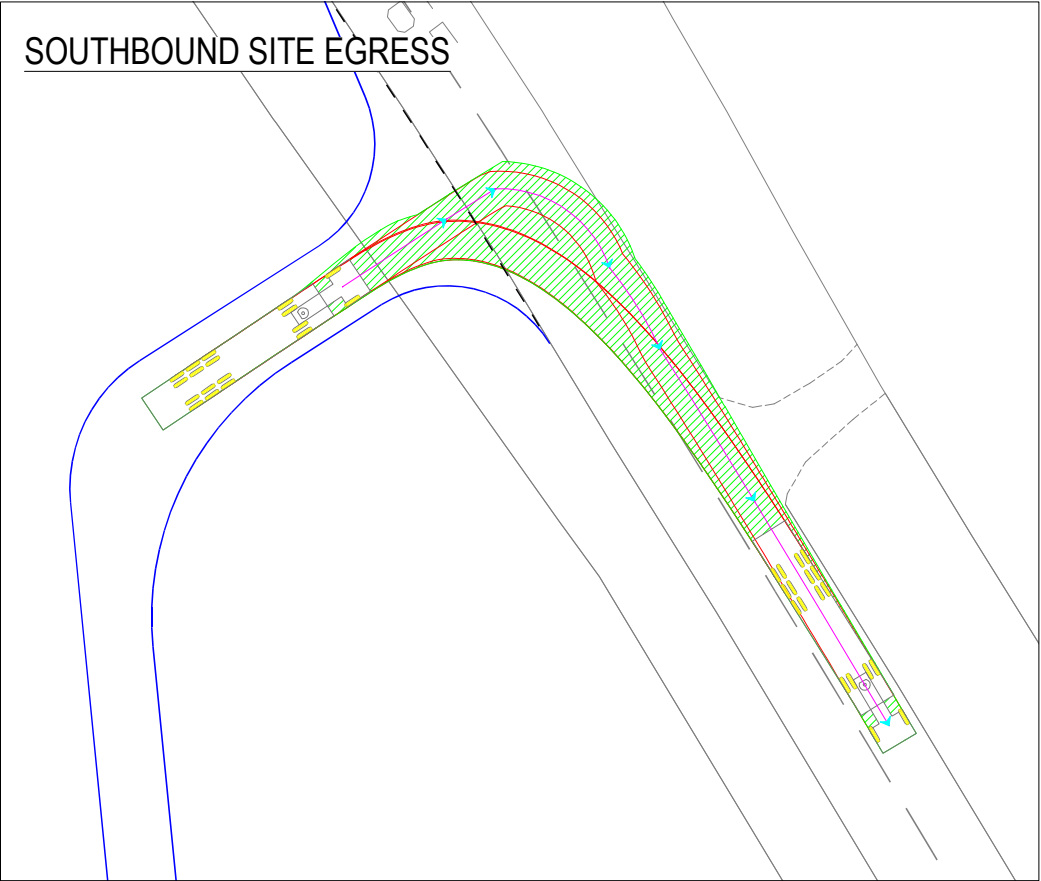
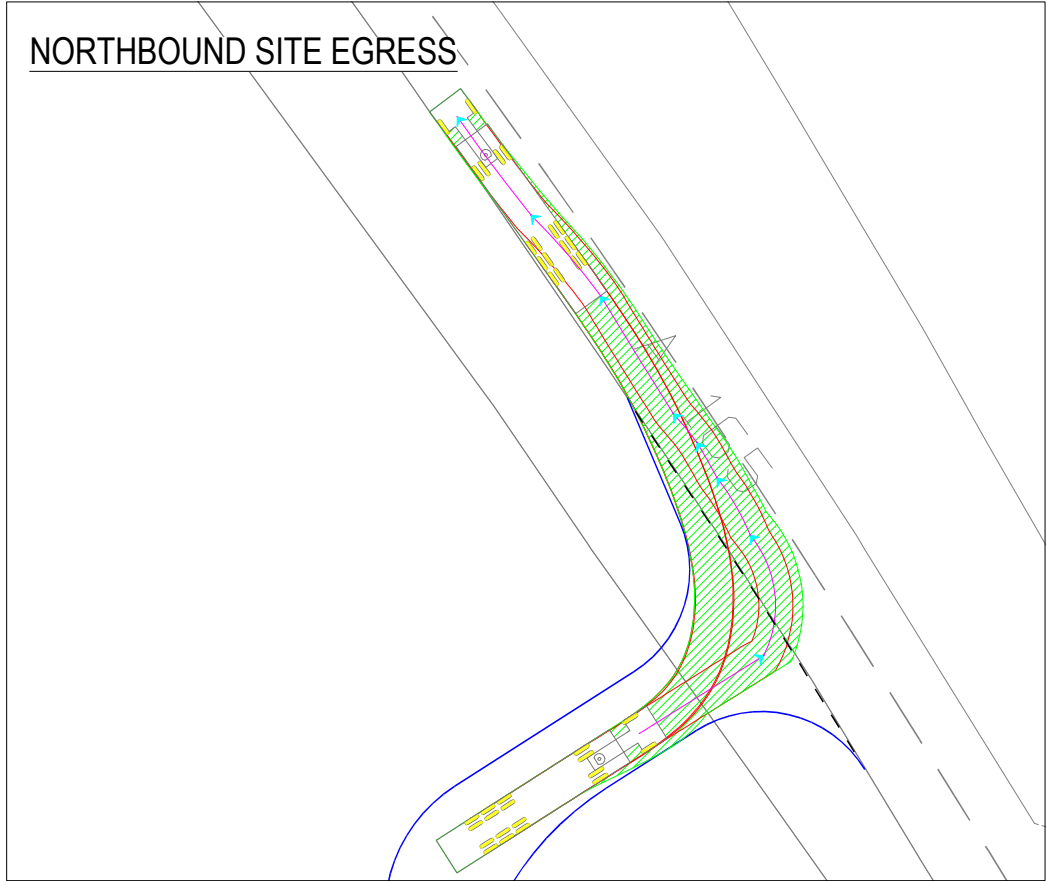
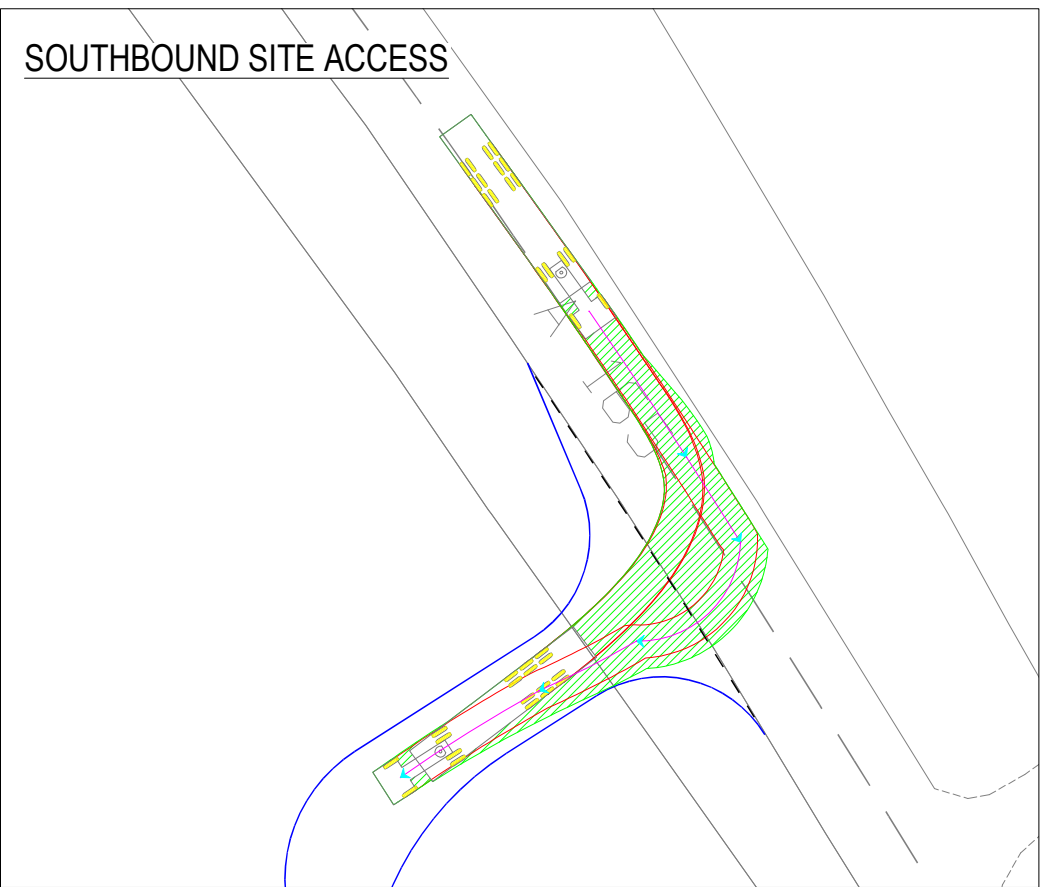
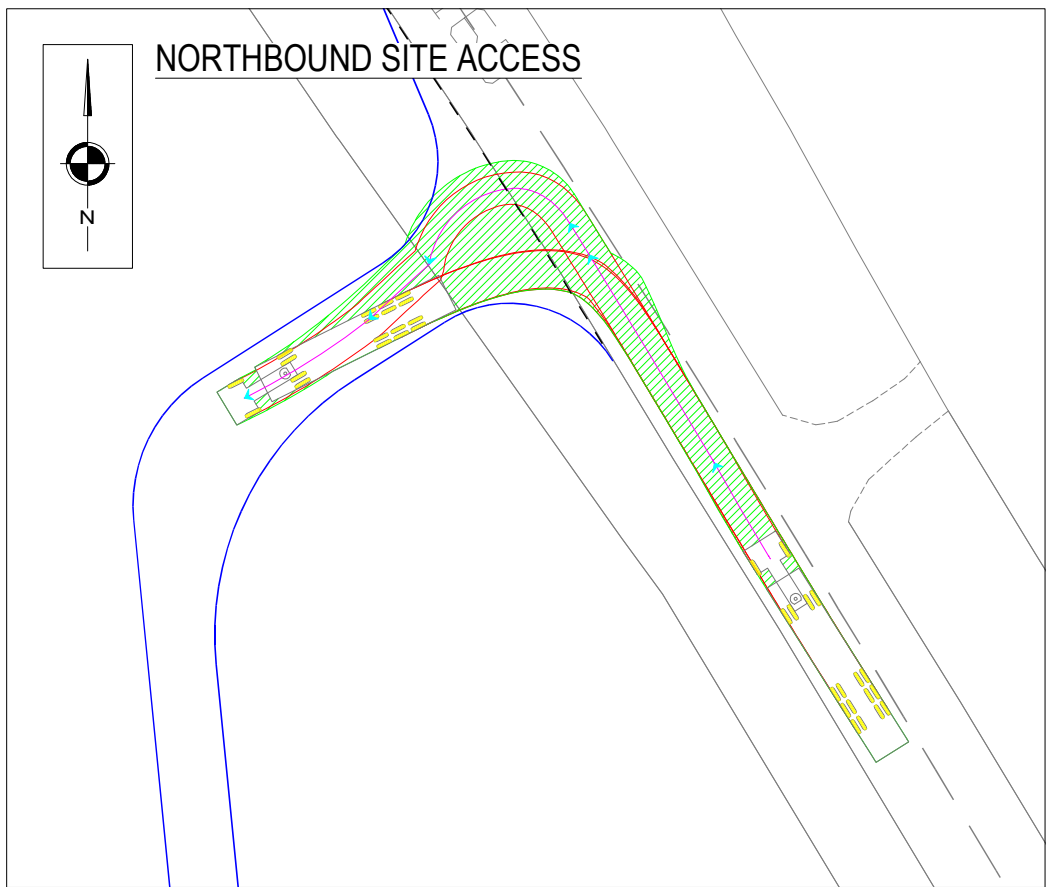
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Project Title:
PEARTREE HILL SOLAR FARM

Drawing Title:
SWEPT PATH ANALYSIS
SHEET 3 OF 3

Drawing No.
SCP/230483/ATR04.3

Rev.
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Rev	Description	Date	By
REVISIONS			

Client Name:	
RWE	
Drawn By:	Date:
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Approved:	Status:
CGQ	PLANNING

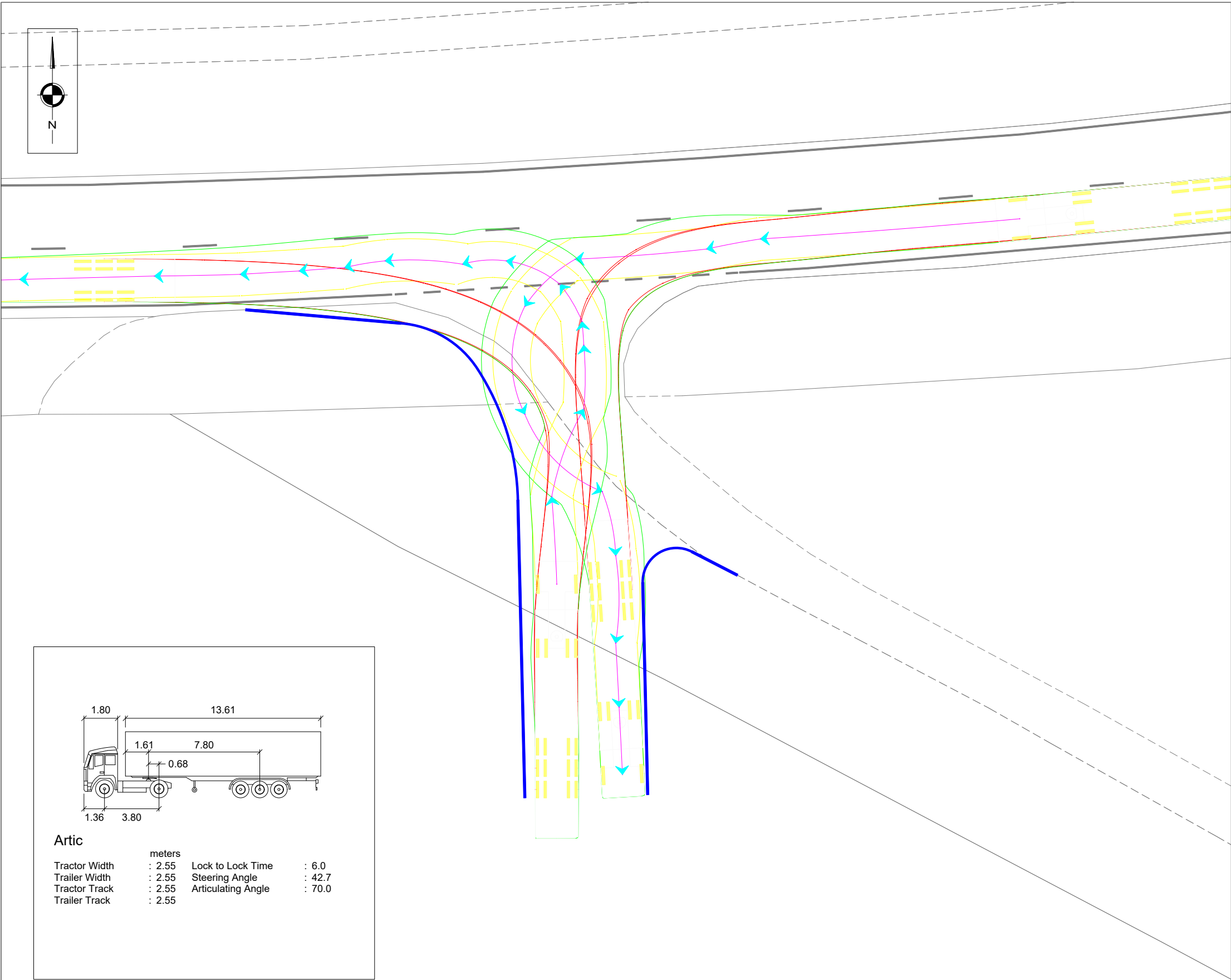
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PEARTREE HILL SOLAR FARM DCO	
Drawing Title:	
SWEPT PATH ANALYSIS - 16.5m ARTICULATED HGV	
Drawing No.	Rev.
SCP/230483/ATR01	-

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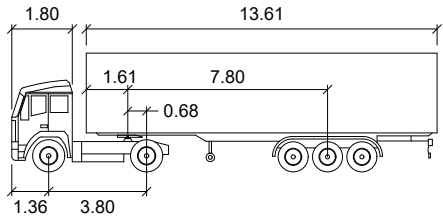
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Notes

The Ordnance Survey base mapping does not include recent amendments to the layout of the junction and access track.

The design of the mitigation will be refined at Detailed Design, post-consent, and will be based on an updated topographical survey.



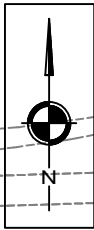
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Trailer Width	:	2.55	Steering Angle	:	42.7
Tractor Track	:	2.55	Articulating Angle	:	70.0
Trailer Track	:	2.55			

Key

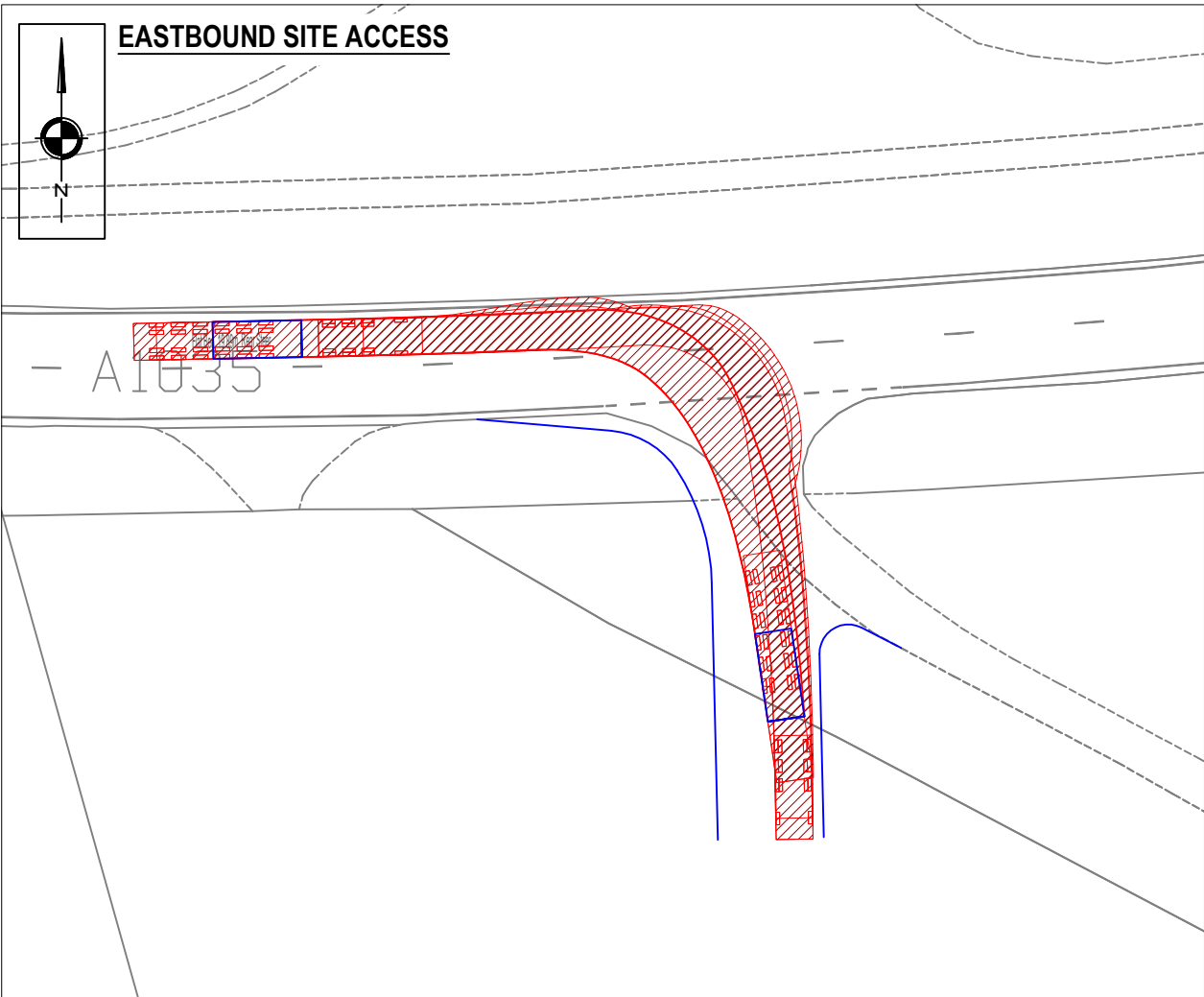
- Proposed Kerb
- Vehicle Chassis
- Front Axle Wheels
- Rear Axle Wheels

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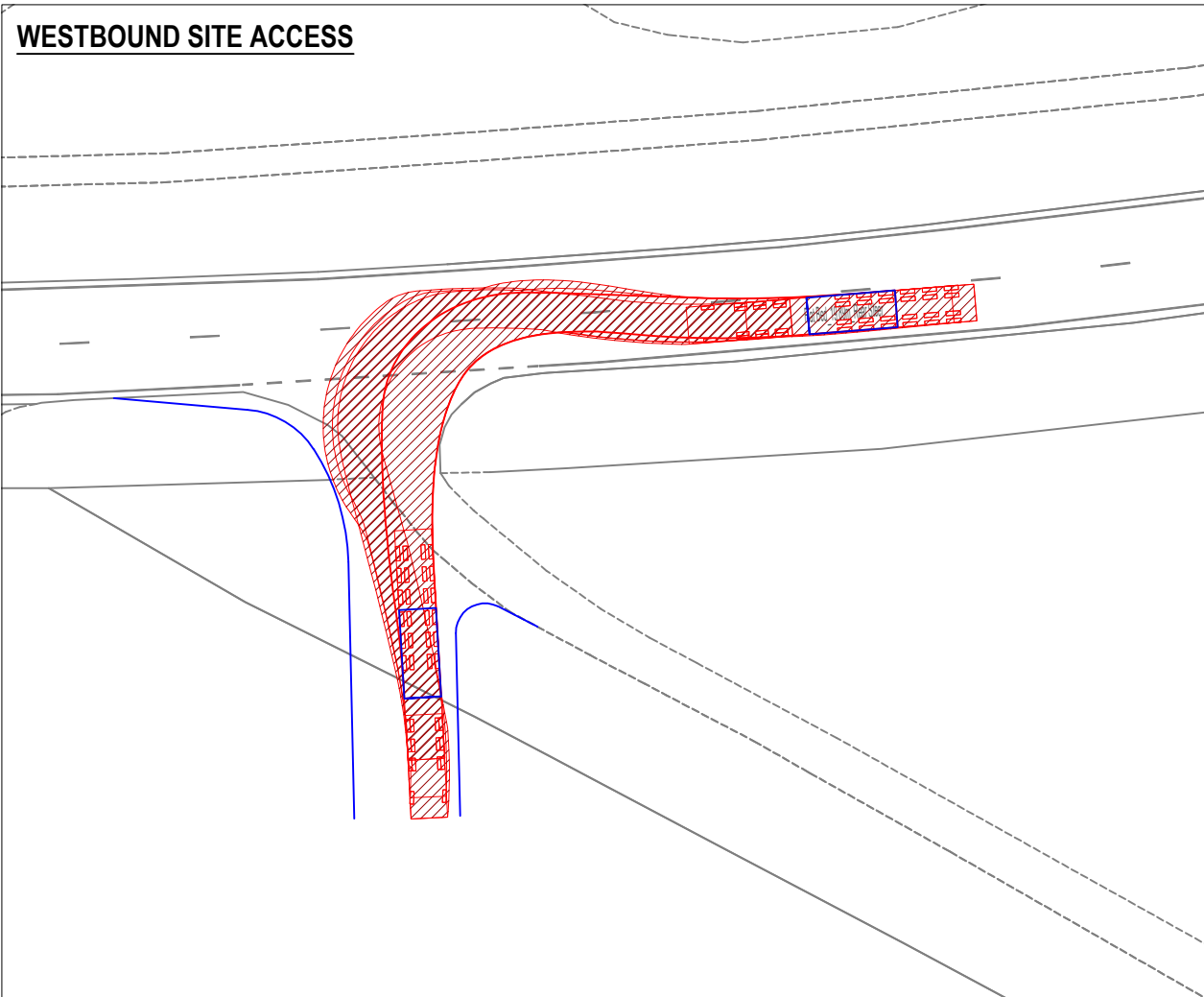
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REVISIONS									



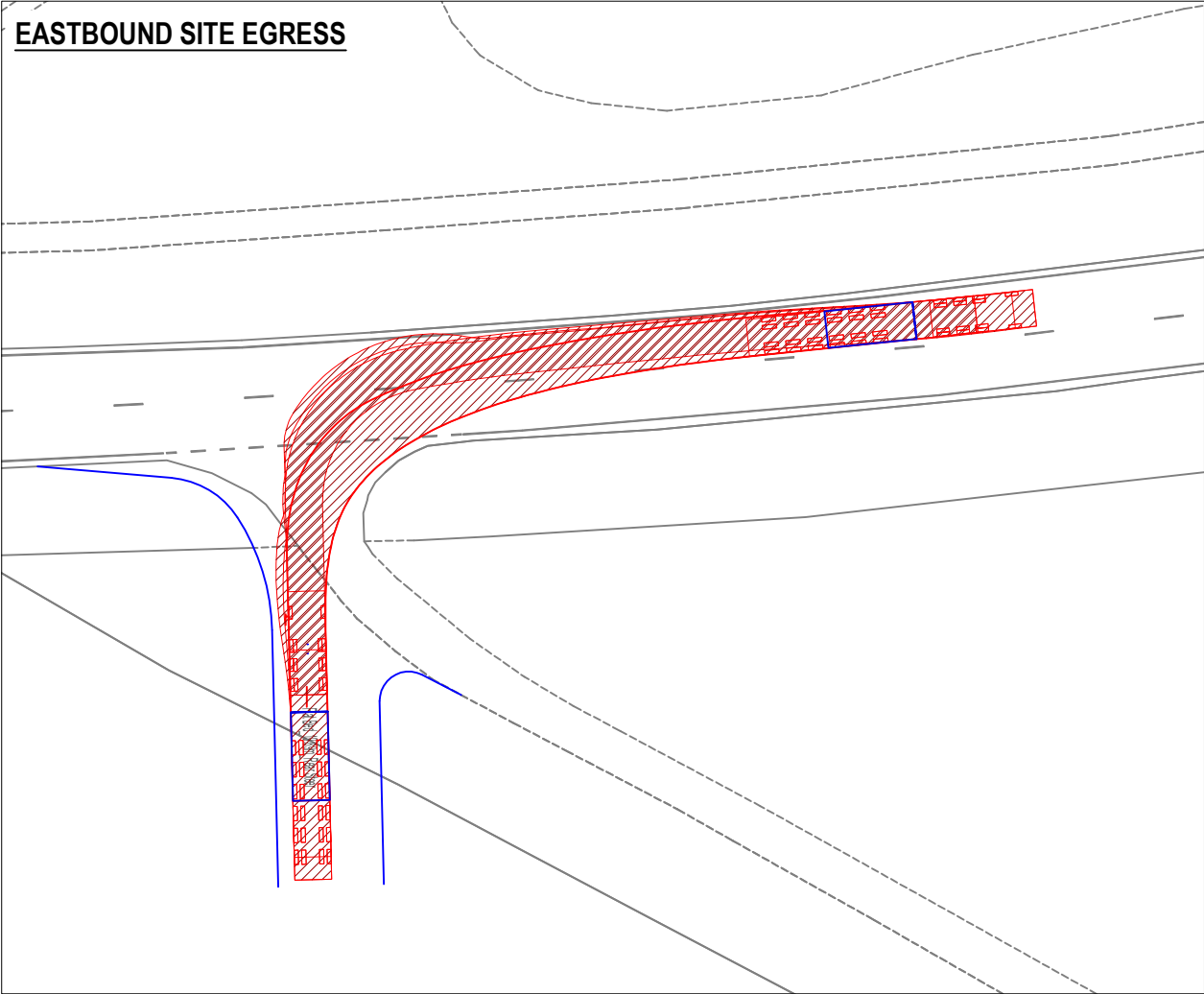
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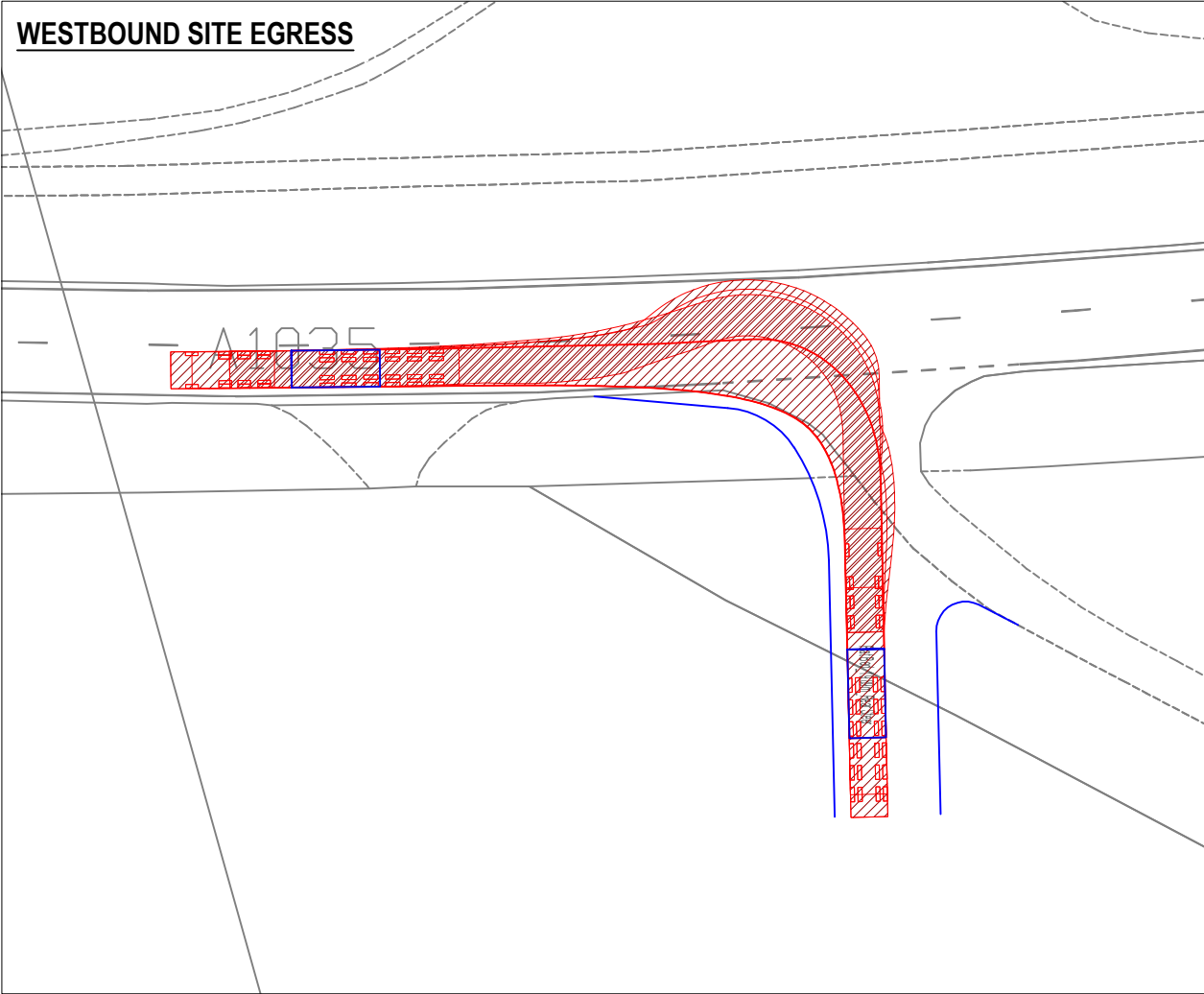
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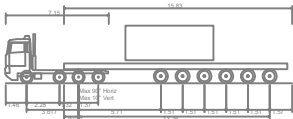
EASTBOUND SITE EGRESS



WESTBOUND SITE EGRESS



NOTES



Flat Bed 19.89m Rear Steer
Overall Length 19.890m
Overall Width 2.540m
Overall Body Height 3.950m
Min Body Ground Clearance 0.235m
Max Track Width 2.400m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.750m

-	-	-	-
REV	DESCRIPTION	DATE	BY

REVISIONS

SCP

an RSK company

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Client Name:

RWE

Project Title:

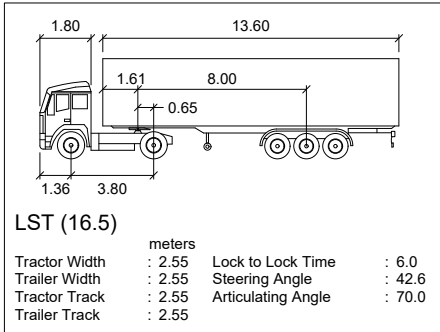
PEARTREE HILL SOLAR FARM

Drawing Title:

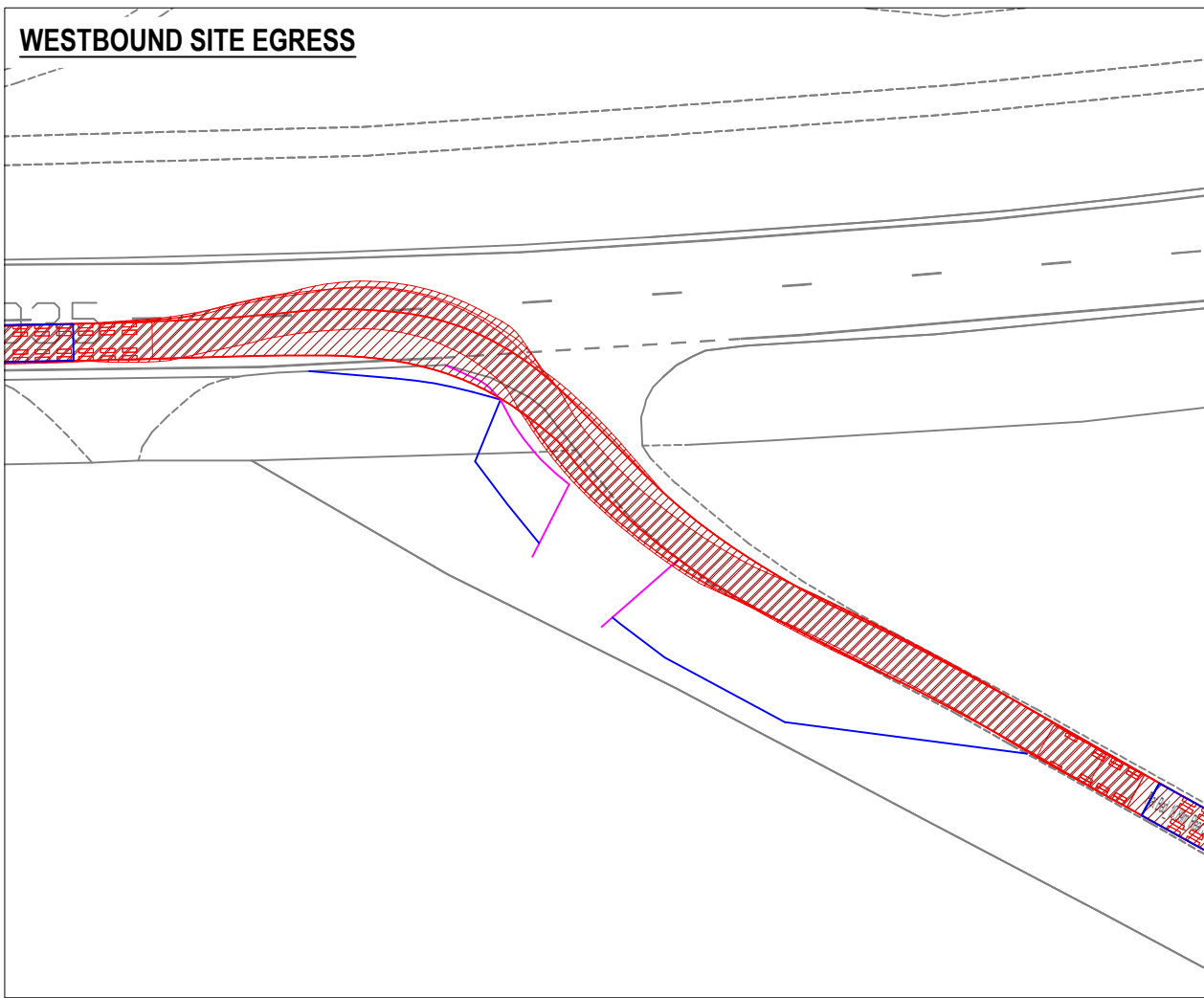
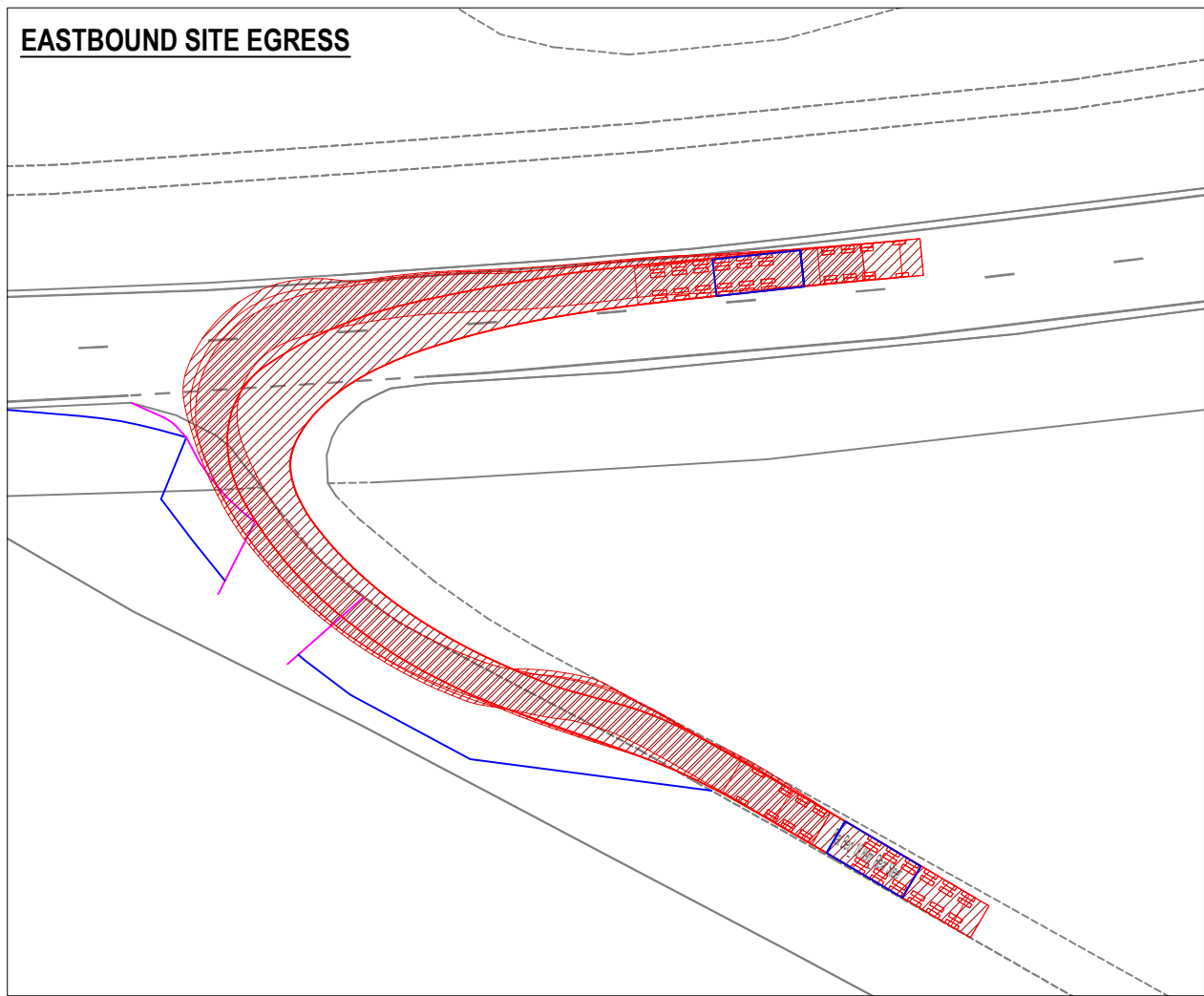
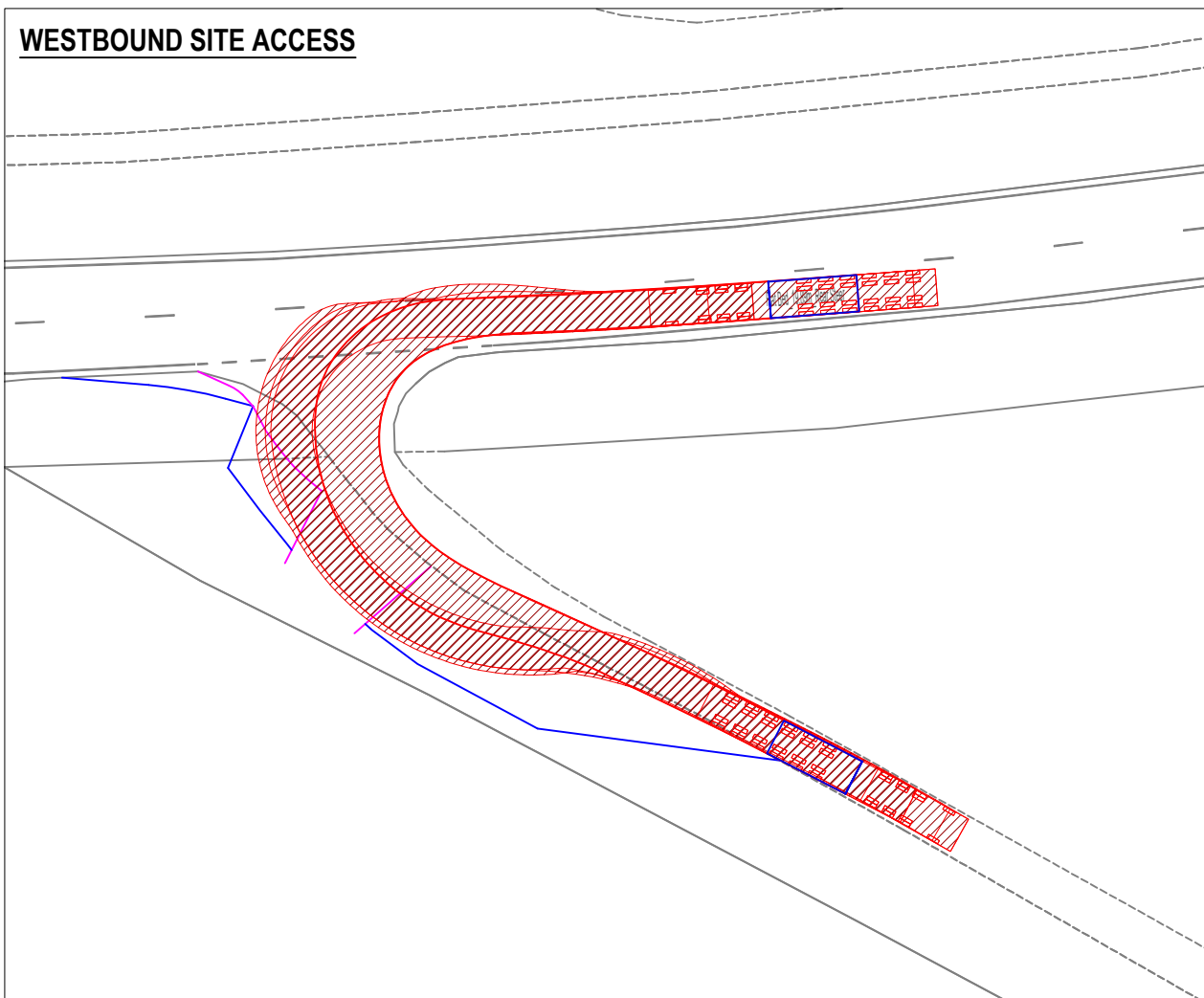
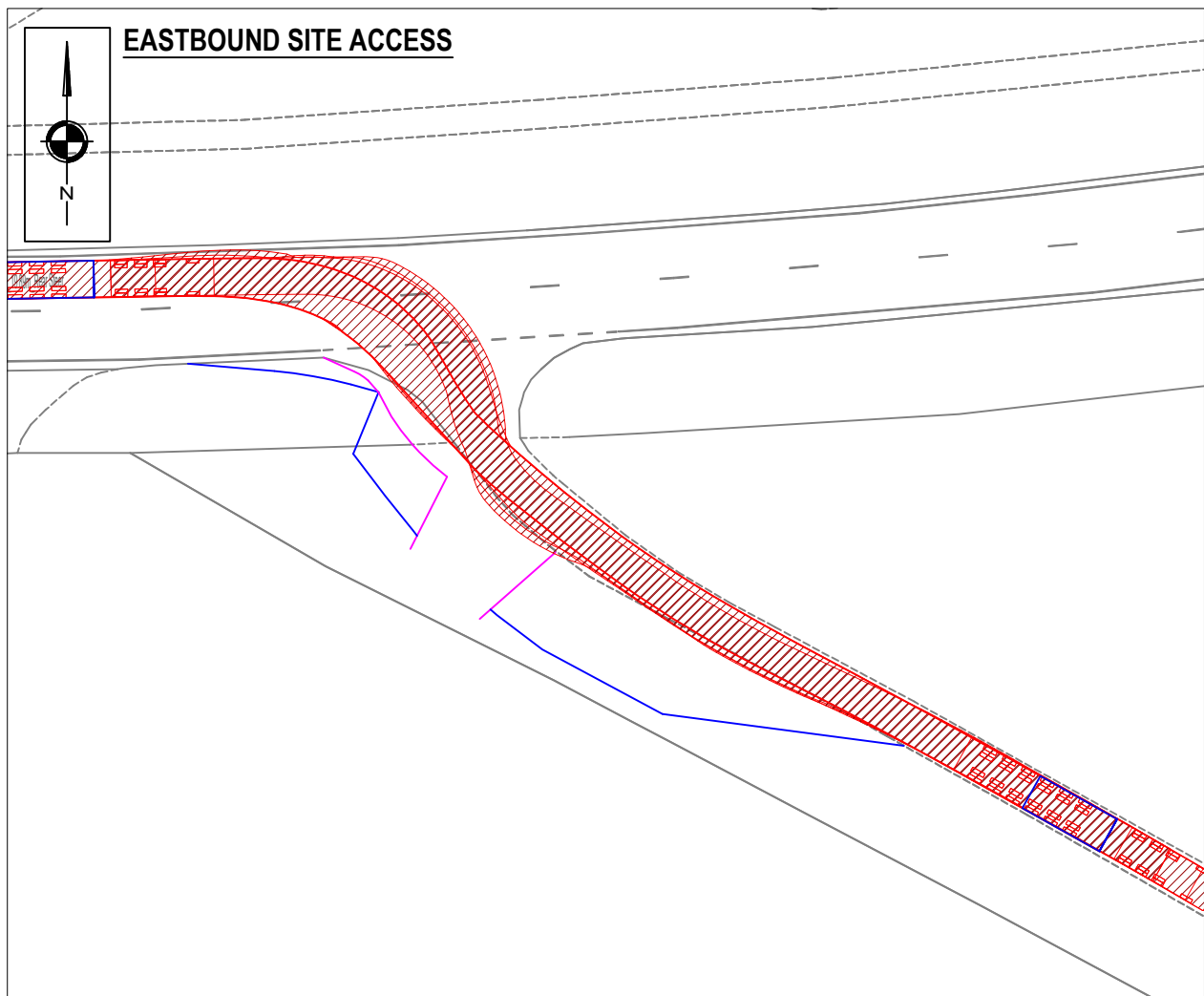
SWEPT PATH ANALYSIS - FLAT
BED 19.89m REAR STEER

Drawn By:	LD	Date:	04.09.2025
Checked:	CGQ	Scale@A3:	1:500
Approved:	CGQ	Status:	PLANNING

Drawing No.	Rev.
SCP/250491/ATR19	-



-	-	-	-	Drawn By: ST Date: 21/08/25	Client Name: RSK ENVIRONMENT LIMITED Project Title: PEARTREE HILL SOLAR FARM - STAGE 4	Drawing Title: SWEPT PATH ANALYSIS - 16.5m ARTICULATED HGV LEFT TURN ENTRY WITH OUTGOING HGV WAITING IN PASSING PLACE	Drawing No. SCP/250491/ATR16 Rev. -	 an RSK company Office of Origin: Manchester Tel: 0161 832 4400 www.scptransport.co.uk - www.rskgroup.com
-	-	-	-					
-	-	-	-					
-	-	-	-					
Rev	Description	Date	By	Approved: JP	Status: PLANNING			
REVISIONS								



NOTES

Flat Bed 19.89m Rear Steer
Overall Length 19.890m
Overall Width 2.540m
Overall Body Height 3.996m
Min Body Ground Clearance 0.235m
Max Track Width 2.490m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.750m

REV	DESCRIPTION	DATE	BY
-	-	-	-

REVISIONS

SCP
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Client Name:

RWE

Project Title:

PEARTREE HILL SOLAR FARM

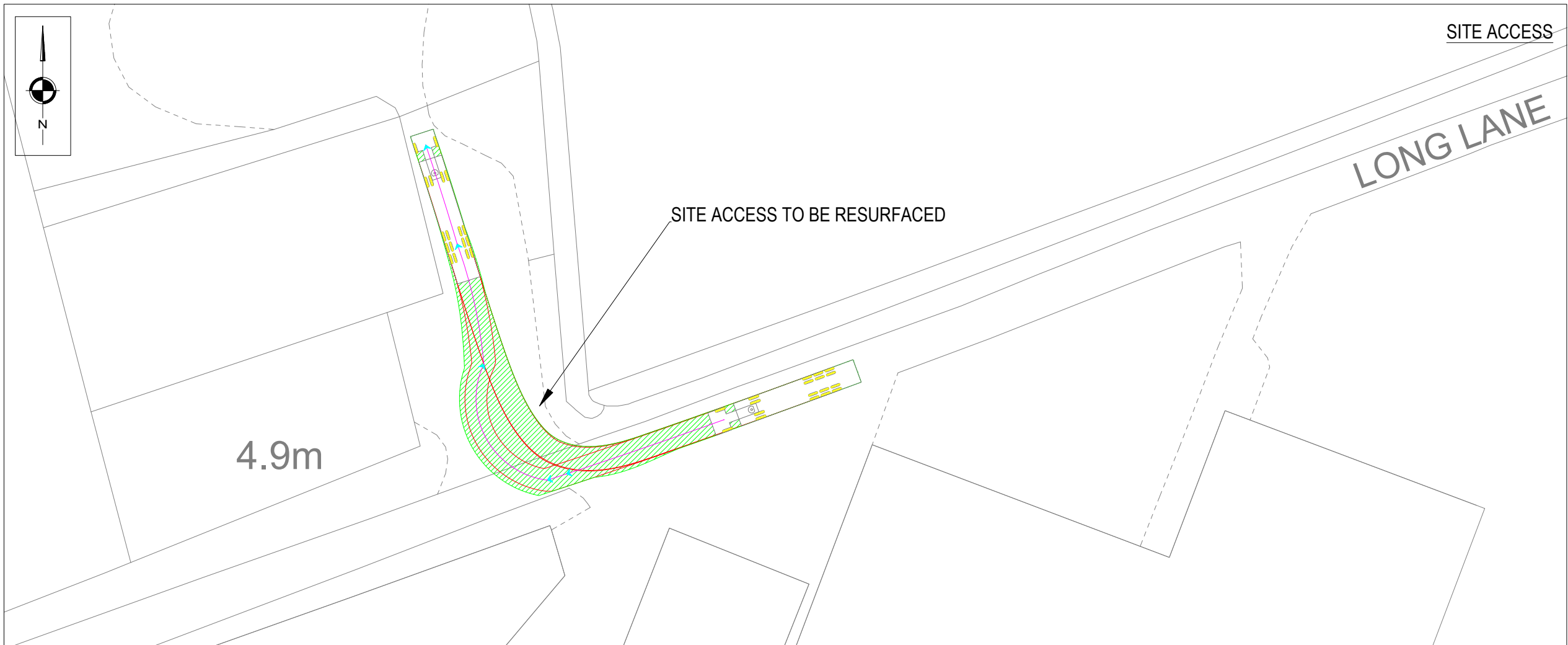
Drawing Title:

SWEPT PATH ANALYSIS - FLAT
BED 19.89m REAR STEER

Drawn By:	LD	Date:	04.09.2025
Checked:	CGQ	Scale@A3:	1:500
Approved:	CGQ	Status:	PLANNING

Drawing No.	SCP/250491/ATR18	Rev.	-
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NOTES

LST (16.5)

Tractor Width	: 2.55	Lock to Lock Time	: 6.0
Trailer Width	: 2.55	Steering Angle	: 42.6
Tractor Track	: 2.55	Articulating Angle	: 70.0
Trailer Track	: 2.55		

PASSING PLACES TO BE DETERMINED WITHIN THE SITE

-	-	-	-
REV	DESCRIPTION	DATE	BY

REVISIONS

Office of Origin: Manchester Tel: 0161 832 4400
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Client Name:

RSK ENVIRONMENT LIMITED

Project Title:

PEARTREE HILL SOLAR FARM DCO

Drawing Title:

ACCESS 3 - SWEEPED PATH ANALYSIS
- 16.5m ARTICULATED HGV

Drawn By: LD

Date: 24.03.2025

Checked: CGQ

Scale@A3: 1:500

Approved: CGQ

Status: PLANNING

Drawing No. SCP/230483/ATR05

Rev. -

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NOTES

LST (16.5)

Tractor Width	: 2.55	Lock to Lock Time	: 6.0
Trailer Width	: 2.55	Steering Angle	: 42.5
Tractor Track	: 2.55	Articulating Angle	: 70.0
Trailer Track	: 2.55		

PASSING PLACES TO BE DETERMINED WITHIN THE SITE

REV	DESCRIPTION	DATE	BY
-	-	-	-

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Client Name:

RSK ENVIRONMENT LIMITED

Project Title:

PEARTREE HILL SOLAR FARM DCO

Drawing Title:

ACCESS 4 - SWEEPED PATH ANALYSIS
- 16.5m ARTICULATED HGV

Drawn By:

LD

Date:

24.03.2025

Checked:

CGQ

Scale@A3:

1:500

Approved:

CGQ

Status:

PLANNING

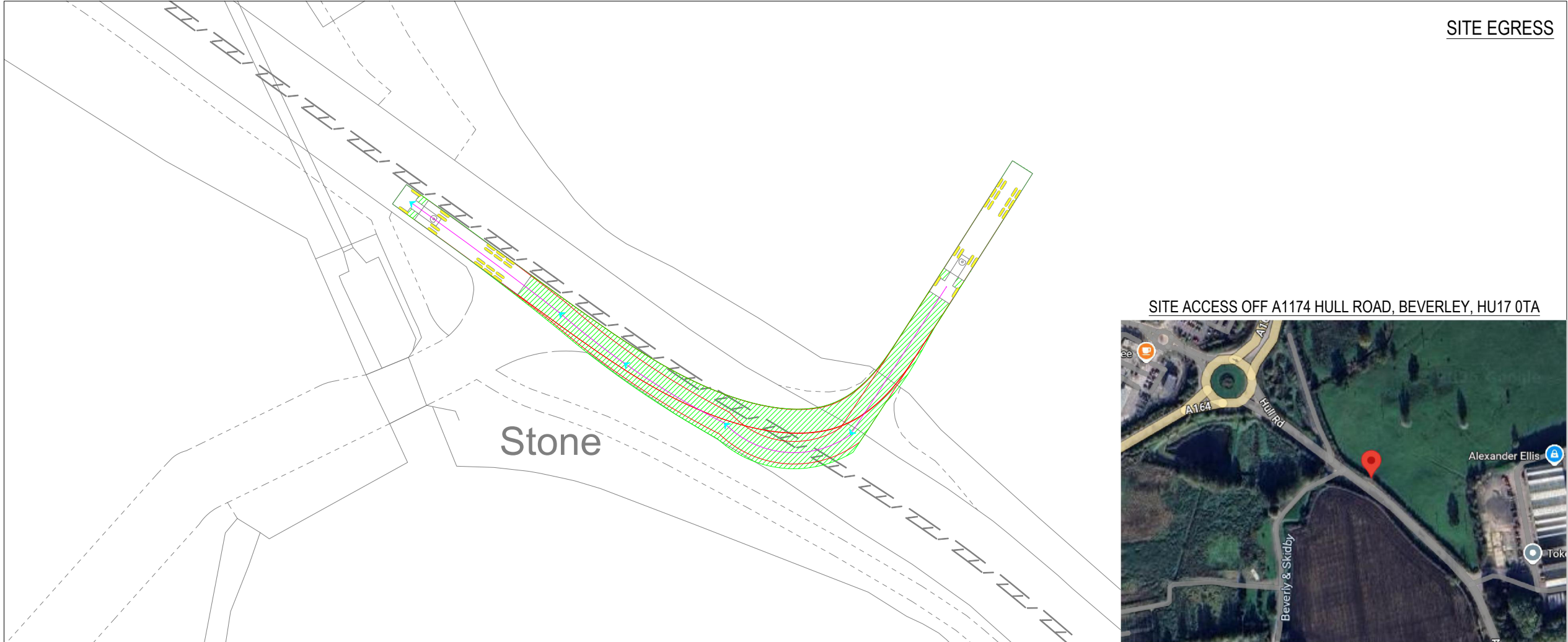
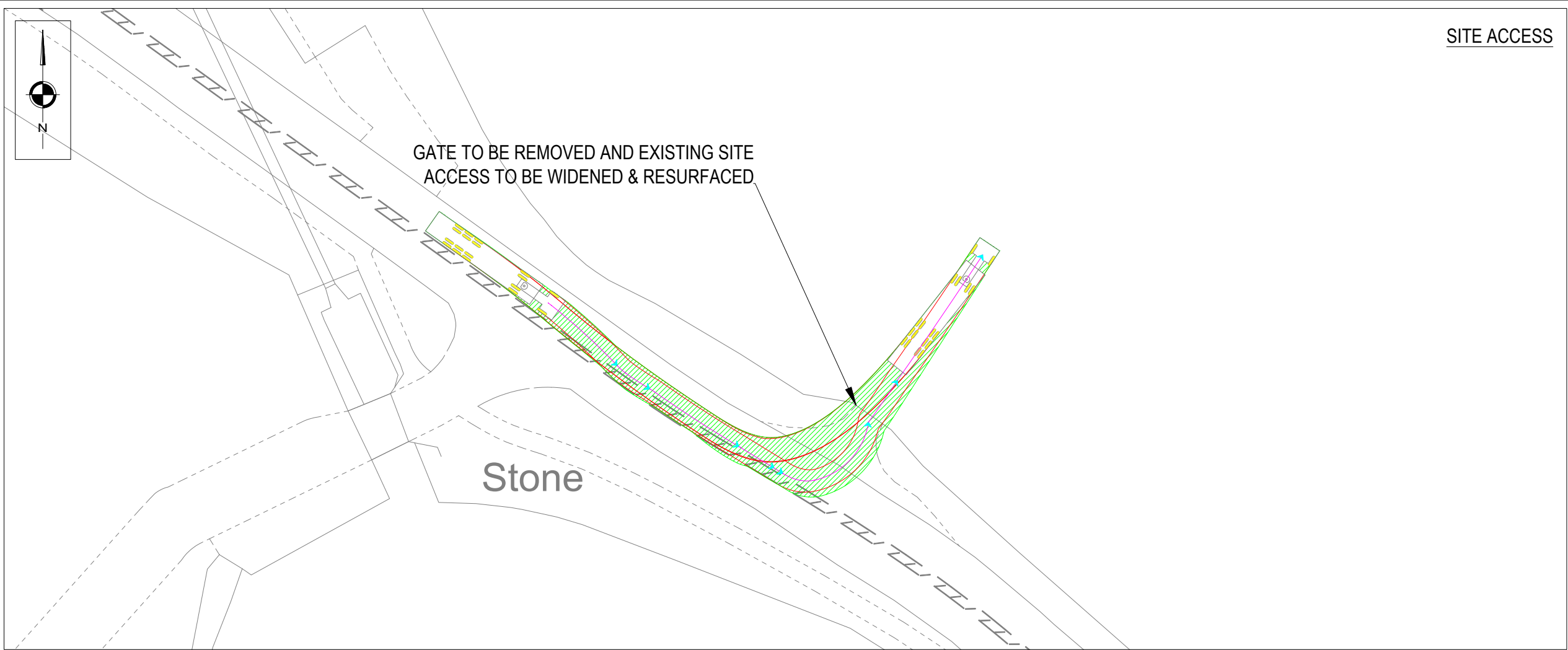
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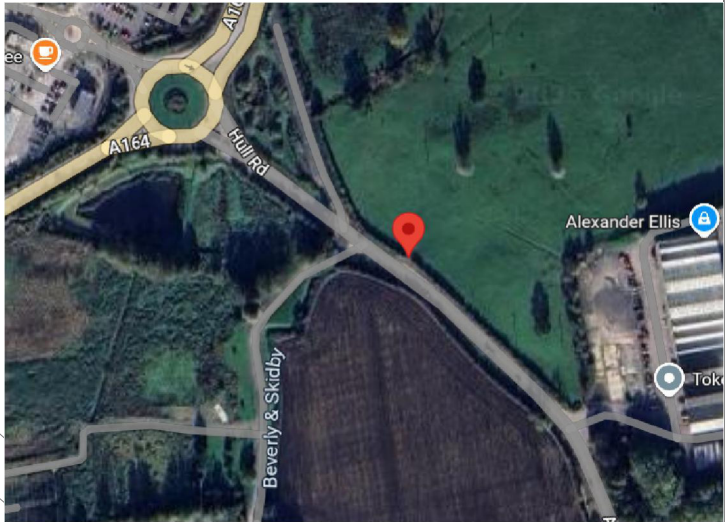
Rev.

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SITE ACCESS OFF A1174 HULL ROAD, BEVERLEY, HU17 0TA



NOTES

Diagram of a truck with dimensions: 1.80m height, 13.60m length, 1.51m width, 8.00m wheelbase, 0.65m offset, 1.36m front overhang, and 3.80m rear overhang.

LST (16.5)

Tractor Width	: 2.55	Lock to Lock Time	: 6.0
Trailer Width	: 2.55	Steering Angle	: 42.5
Tractor Track	: 2.55	Articulating Angle	: 70.0
Trailer Track	: 2.55		

PASSING PLACES TO BE DETERMINED WITHIN THE SITE

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Client Name:

RSK ENVIRONMENT LIMITED

Project Title:

PEARTREE HILL SOLAR FARM DCO

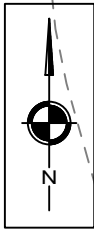
Drawing Title:

ACCESS 1 - SWEEPED PATH ANALYSIS
- 16.5m ARTICULATED HGV

Drawn By:	LD	Date:	24.03.2025
Checked:	CGQ	Scale@A3:	1:500
Approved:	CGQ	Status:	PLANNING

Drawing No.	Rev.
SCP/250491/ATR20	-

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SITE ACCESS

NOTES

LST (16.5)

Tractor Width	: 2.55	Lock to Lock Time	: 6.0
Trailer Width	: 2.55	Steering Angle	: 42.6
Tractor Track	: 2.55	Articulating Angle	: 70.0
Trailer Track	: 2.55		

PASSING PLACES TO BE
DETERMINED WITHIN THE SITE

A	CONTINUE SPA INTO SITE	08.05.25	CGQ
REV	DESCRIPTION	DATE	BY

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Client Name:

RSK ENVIRONMENT LIMITED

Project Title:

PEARTREE HILL SOLAR FARM DCO

Drawing Title:

ACCESS 2 - SWEEPED PATH ANALYSIS
- 16.5m ARTICULATED HGV

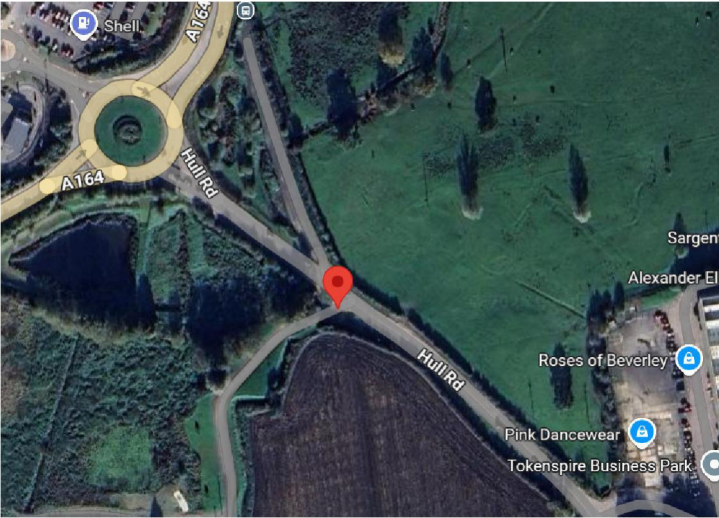
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Checked:	CGQ	Scale@A3:	1:500
Approved:	CGQ	Status:	PLANNING

Drawing No.	SCP/250491/ATR21	Rev.	A
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SITE EGRESS

WIDENING REQUIRED TO ALLOW
EGRESS MANOEUVRE

SITE ACCESS OFF A1174 HULL ROAD, BEVERLEY, HU17 0TA



RWE Renewables UK Limited

Windmill Hill Business Park,
Whitehill Way,
Swindon,
Wiltshire,
England,
SN5 6PB
www.rwe.com