

Appendix 2-2 –Turbine Delivery Route Drawings (Swept Path Analysis)





Waterford port has experience with wind turbine components. No Swept Path assessment required



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route

Levelled and prepared to accept axle loading

Area of Overfly

Road Widening

NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown

TOBIN Consulting Engineers, Braemountan

Overall Length: 84.000m

Overall Width: 12.000m

Overall Body Height: 3.500m

Max. Body Vessel Clearance: 0.450m

Over Fly Vessel: 12.000m

Lock Width: 12.000m

Max. Wheel Angle: 42.000°

A	28.06.2022	Planning	K.D	J.O.F	
Rev	Date	Description	By	Chkd.	

Client:

COILLTE
GROW-TRANSFORM-SUSTAIN

Prepared by: K.Duffy

Checked: J. O' Flaherty

Date: June 2022

Project Director: J. Staunton

Drawing Status: Planning

Scale @ A1: 1:500

Project: Scartmountain Wind Farm
Turbine Delivery Route

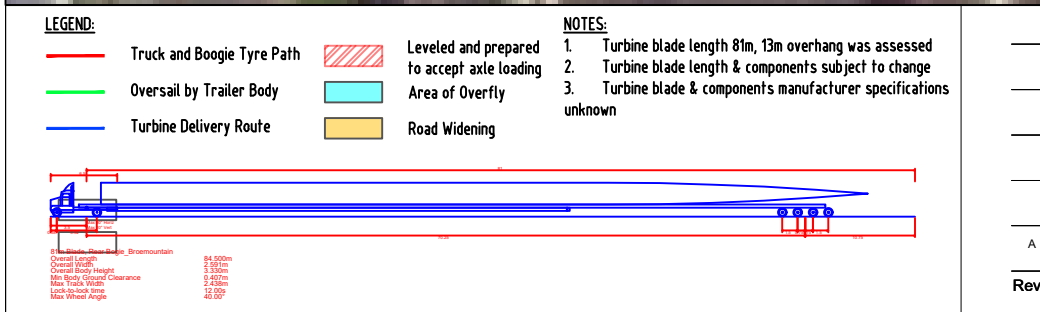
Title: Waterford Port / N29
Swept Path Analysis
Sheet 1 of 24

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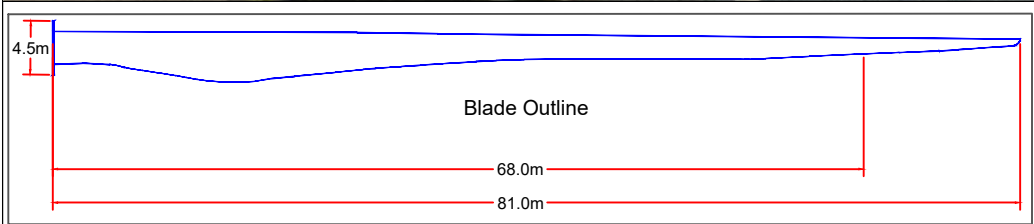
Drawing No.: 11303-2300

Revision: A



28.06.2022	Planning	K.D	J.O'.F
Date	Description	By	Chkd.

Client:				Prepared by: K.Duffy		 TOBIN Consulting Engineers, Fairgreen House, Fairgreen Road, Co. Galway, Ireland tel: +353 (0)941-565211 e-mail: info@tobin.ie www.tobin.ie			
Project:		Scarmountain Wind Farm Turbine Delivery Route		Checked: J. O' Flaherty					
				Date: June 2022					
Title: Slieverue Roundabout / N29 Swept Path Analysis Sheet 2 of 24				Project Director: J. Staunton		TOBIN Consulting Engineers will not be liable for any use of this document for any purpose other than that for which it was originally prepared and provided. Except where specifically and explicitly agreed in writing by TOBIN Consulting Engineers, as copyright holder, no part of this document may be reproduced or transmitted in any form and this document shall not be relied upon by any third party for any purpose. Drawing No.: 11303-2301			
				Drawing Status: Planning				Revision: A	
				Scale @ A1: 1:500					



Swept Path indicates boogie is utilising manual steering

Generic 81m Blade, with a 13m overhang



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route
- Leveled and prepared to accept axle loading
- Area of Overfly
- Road Widening

NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown

Technical Data:

Overall Length	84.000m
Overall Body Height	5.500m
Max. Body Width	3.000m
Max. Body Clearance	0.450m
Lock Wheel Angle	12.00°

Rev	Date	Description	By	Chkd.
A	28.06.2022	Planning	K.D	J.O'F

Client:

COILLTE
GROW · TRANSFORM · SUSTAIN

Project:

Scartmountain Wind Farm
Turbine Delivery Route

Title:

Luffany Roundabout / N29-N25
Swept Path Analysis
Sheet 3 of 24

Prepared by:

K. Duffy

Checked:

J. O' Flaherty

Date:

June 2022

Project Director:

J. Staunton

Drawing Status:

Planning

Scale @ A1:

1:500

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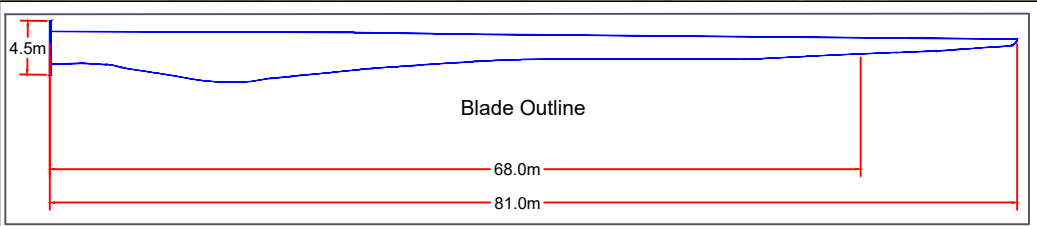
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Drawing No.:

11303-2302

Revision:

A



Swept Path indicates boogie is utilising manual steering

Generic 81m Blade, with a 13m overhang



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route

NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown

Rev **Date** **Description** **By** **Chkd.**

A	28.06.2022	Planning	K.D	J.O.F
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Client:

Project: Scartmountain Wind Farm Turbine Delivery Route

Title: Carrick Road Roundabout / N25 Swept Path Analysis

Prepared by: K.Duffy

Checked: J. O' Flaherty

Date: June 2022

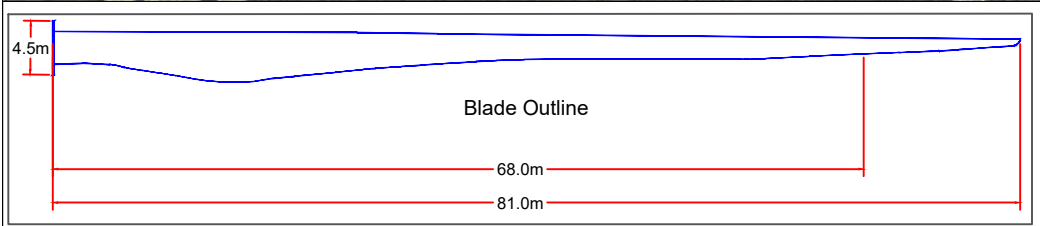
Project Director: J. Staunton

Drawing Status: Planning

Scale @ A1: 1:500

Revision: A

Drawing No.: 11303-2303



Swept Path indicates boogie is utilising manual steering

Generic 81m Blade, with a 13m overhang



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route

Levelled and prepared to accept axle loading

Area of Overfly

Road Widening

NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown

81m Blade, River Boogie, Braemountain

Overall Length: 84.00m

Overall Width: 3.00m

Overall Body Height: 4.50m

Max. Tyre Overlap Clearance: 0.450m

Max. Tyre Width: 2.50m

Lock Wheel Angle: 12.00°

Max. Wheel Angle: 12.00°

Rev	Date	Description	By	Chkd.
A	28.06.2022	Planning	K.D	J.O.F

Client:

COILLTE

Project:

Scartmountain Wind Farm
Turbine Delivery Route

Title:

Splitter Islands / N25
Swept Path Analysis
Sheet 5 of 24

Prepared by: K.Duffy

Checked: J. O' Flaherty

Date: June 2022

Project Director: J. Staunton

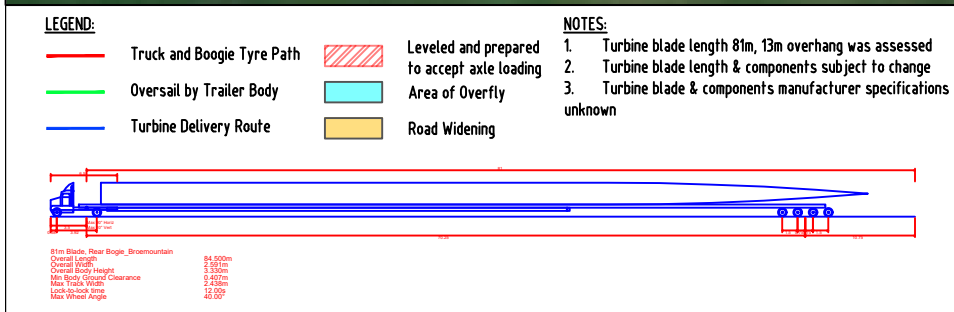
Drawing Status: Planning

Scale @ A1: 1:500

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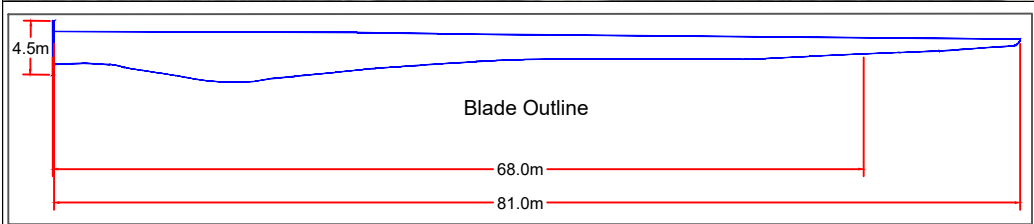
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Revision: A



A	28.06.2022	Planning	K.D	J.O'F
Rev	Date	Description	By	Chkd.

Client:		Prepared by: K.Duffy	TOBIN CONSULTING ENGINEERS TOBIN Consulting Engineers, Fairgreen House, Fairgreen Road, Co. Galway, Ireland tel: +353 (0)941-565211 e-mail: info@tobin.ie www.tobin.ie	Revision: A
Project:	Scartmountain Wind Farm Turbine Delivery Route	Checked: J. O' Flaherty		
		Date: June 2022		
		Project Director: J. Staunton		
Title:	Splitter Islands / N25 Swept Path Analysis Sheet 6 of 24	Drawing Status: Planning	TOBIN Consulting Engineers will not be liable for any use of this document for any purpose other than that for which it was originally prepared and provided. Except where specifically and explicitly agreed in writing by TOBIN Consulting Engineers, as copyright holder, no part of this document may be reproduced or transmitted in any form and this document shall not be relied upon by any third party for any purpose. Drawing No.:	
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Swept Path indicates boogie is utilising manual steering

Generic 81m Blade, with a 13m overhang



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route

Levelled and prepared to accept axle loading

Area of Overfly

Road Widening

NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown

81m Blade - Near Boogie - Braemount

Overall Length	84.000m
Overall Width	3.000m
Overall Body Height	3.500m
Max. Body Clearance	0.450m
Over. Body Height	2.550m
Lock Wheel Angle	12.00°
Max. Wheel Angle	12.00°

A	28.06.2022	Planning	K.D	J.O'.F	
Rev	Date	Description	By	Chkd.	

Client:

Prepared by: K.Duffy

Checked: J. O' Flaherty

Date: June 2022

Project: Scartmountain Wind Farm Turbine Delivery Route

Title: Splitter Island / N25 Swept Path Analysis

Sheet 7 of 24

Project Director: J. Staunton

Drawing Status: Planning

Scale @ A1: 1:500

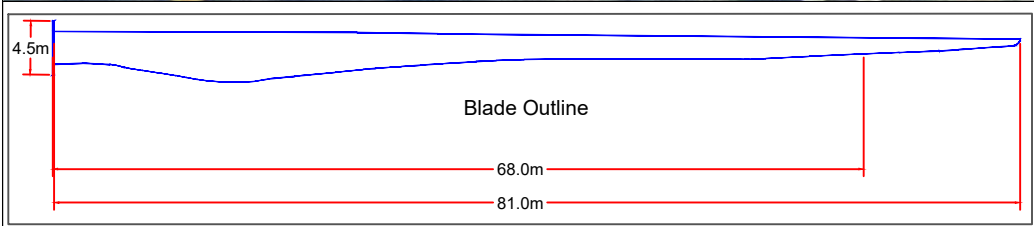
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Drawing No.: 11303-2306

Revision: A

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Passage of road along the N25 shows no obvious constraints. No Swept Path assessment was required



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route
- Leveled and prepared to accept axle loading
- Area of Overfly
- Road Widening

NOTES:

- Turbine blade length 81m, 13m overhang was assessed to accept axle loading
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown

Site Block Near Bogie Braemountain

Overall Length	84.000m
Overall Width	12.000m
Overall Height	1.500m
Max. Wind Speed Clearance	0.450m
Max. Wind Speed	12.000m
Max. Wind Angle	12.000°

A	28.06.2022	Planning	K.D	J.O.F	
Rev	Date	Description	By	Chkd.	

Client:

Project:

Scartmountain Wind Farm
Turbine Delivery Route

Title:

N25
Swept Path Analysis
Sheet 8 of 24

Prepared by:

K.Duffy

Checked:

J. O' Flaherty

Date:

June 2022

Project Director:

J. Staunton

Drawing Status:

Planning

Scale @ A1:

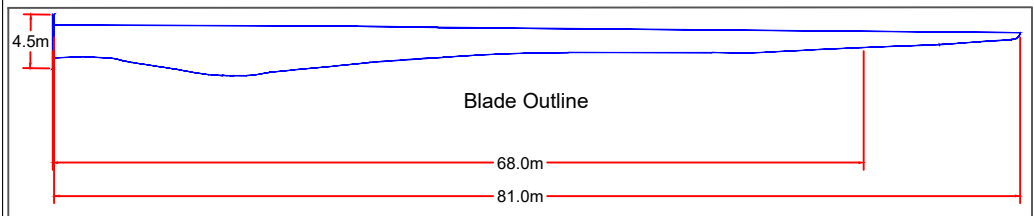
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Revision:

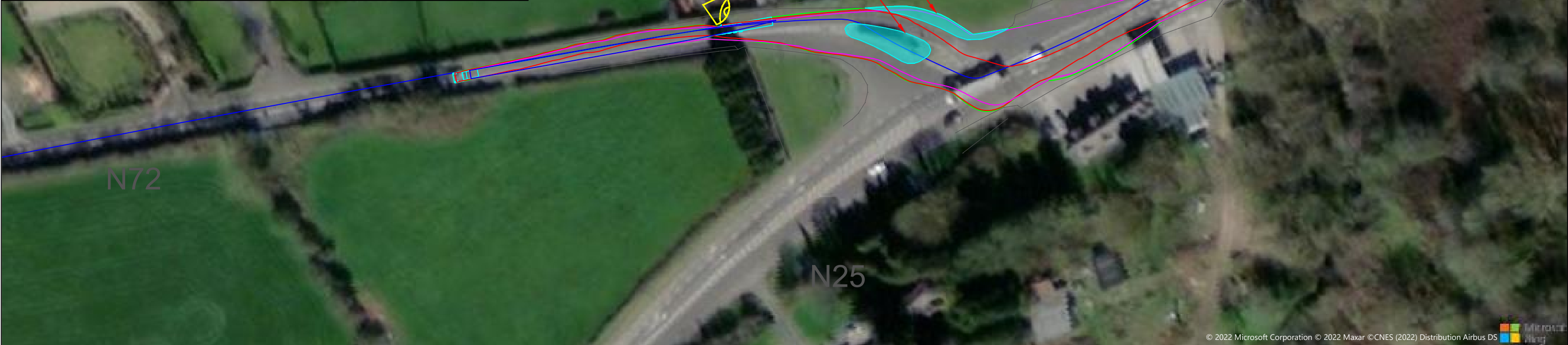
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Drawing No.: 11303-2307



Swept Path indicates boogie is utilising manual steering

Generic 81m Blade, with a 13m overhang



LEGEND:

Truck and Boogie Tyre Path

Oversail by Trailer Body

Turbine Delivery Route

Levelled and prepared to accept axle loading

Area of Overfly

Road Widening

81m Blade - River Bogie - Braemountain

Overall Length

Overall Blade Height

Max. Tyre Overlap Clearance

Over Trail Height

Lock Wheel Angle

84.000m

13.000m

0.450m

0.450m

12.000°

NOTES:

1. Turbine blade length 81m, 13m overhang was assessed

2. Turbine blade length & components subject to change

3. Turbine blade & components manufacturer specifications unknown

A	28.06.2022	Planning	K.D	J.O.F	
Rev	Date	Description	By	Chkd.	

Client:

COILLTE

GROW-TRANSFORM-SUSTAIN

Project:

Scartmountain Wind Farm
Turbine Delivery Route

Title:

N72 / N25 Junction
Swept Path Analysis
Sheet 9 of 24

Prepared by:

K.Duffy

Checked:

J. O' Flaherty

Date:

June 2022

Project Director:

J. Staunton

Drawing Status:

Planning

Scale @ A1:

1:500

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Revision:

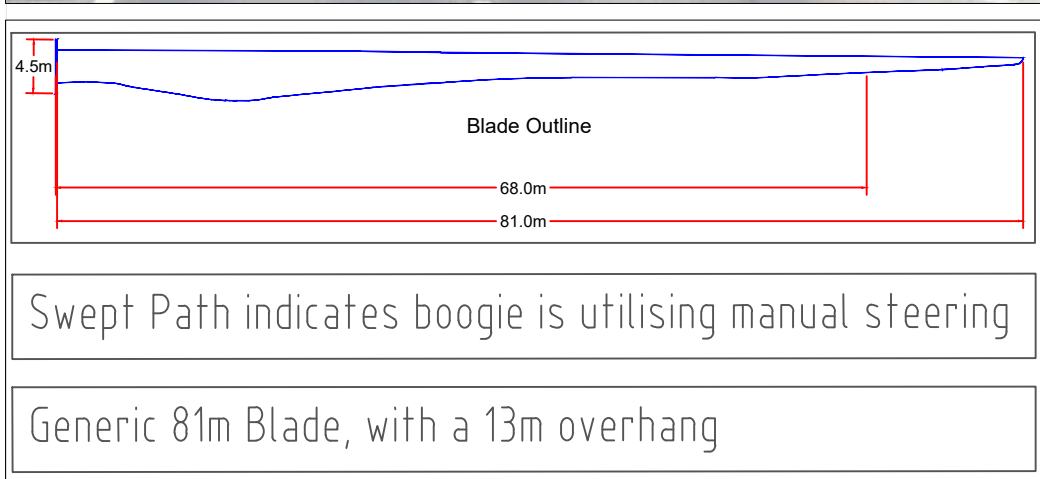
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LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route
- Leveled and prepared to accept axle loading
- Area of Overfly
- Road Widening

NOTES:

1. Turbine blade length 81m, 13m overhang was assessed
2. Turbine blade length & components subject to change
3. Turbine blade & components manufacturer specifications unknown

Rev	Date	Description	By	Chkd.
A	28.06.2022	Planning	K.D	J.O'F

81m Blade, Rear Boogie, Breenmountain
 Overall Length: 84.500m
 Overall Body Height: 5.331m
 Max Body Ground Clearance: 0.457m
 Max Trail Width: 2.438m
 Lock Hitch Arm: 12.00m
 Max Wheel Angle: 42.00°

Client:

Prepared by: K. Duffy

Checked: J. O' Flaherty

Date: June 2022

Project: Scartmountain Wind Farm
Turbine Delivery Route

Title: N72
Swept Path Analysis
Sheet 10 of 24

Project Director: J. Staunton

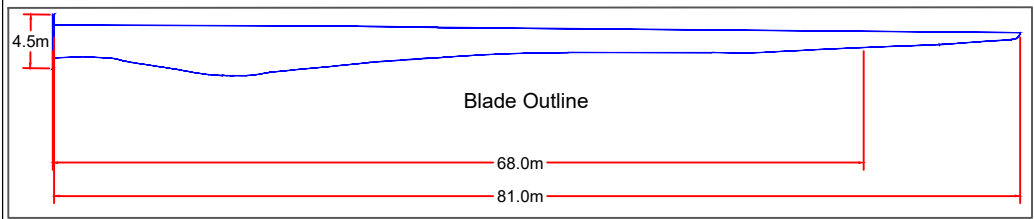
Drawing Status: Planning

Scale @ A1: 1:500

Revision: A

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 www.tobin.ie

Drawing No.: 11303-2309



Swept Path indicates boogie is utilising manual steering

Generic 81m Blade, with a 13m overhang



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route

NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown

Rev **Date** **Description** **By** **Chkd.**

A	28.06.2022	Planning	K.D	J.O.F
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Client:

COILLTE
GROW-TRANSFORM-SUSTAIN

Project:

Scartmountain Wind Farm
Turbine Delivery Route

Title:

N72 / R672 Junction
Swept Path Analysis
Sheet 11 of 24

Prepared by:

K. Duffy

Checked:

J. O' Flaherty

Date:

June 2022

Project Director:

J. Staunton

Drawing Status:

Planning

Scale @ A1:

1:500

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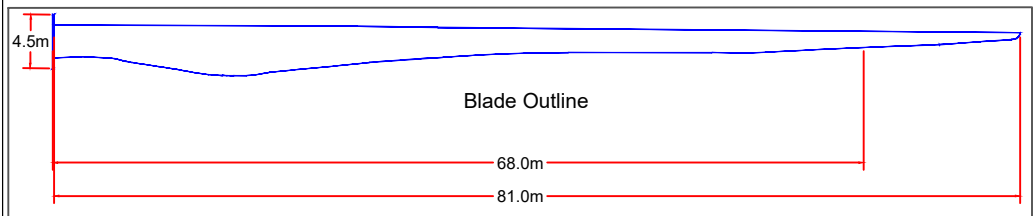
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Drawing No.:

11303-2310

Revision:

A



Swept Path indicates boogie is utilising manual steering

Generic 81m Blade, with a 13m overhang



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route

NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown

Rev **Date** **Description** **By** **Chkd.**

A	28.06.2022	Planning	K.D	J.O.F
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Client:

COILLTE
GROW · TRANSFORM · SUSTAIN

Project:

Scartmountain Wind Farm
Turbine Delivery Route

Title:

Splitter Island / N72
Swept Path Analysis
Sheet 12 of 24

Prepared by:
K.Duffy

Checked:
J. O' Flaherty

Date:
June 2022

Project Director:
J. Staunton

Drawing Status:
Planning

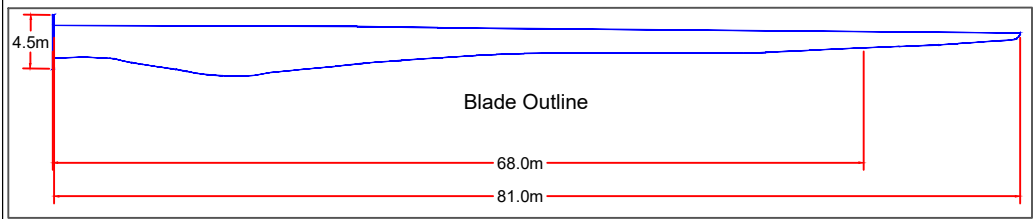
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Drawing No.:
11303-2311

Revision:
A



Passage of road along the N72 shows no obvious constraints. No Swept Path assessment was required



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LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route

Levelled and prepared to accept axle loading

Area of Overfly

Road Widening

NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown

Blade Block - Near Bogie - Braemountain
Overall Length: 84.000m
Overall Width: 3.300m
Overall Body Height: 3.300m
Max. Body Overlap Clearance: 0.450m
Over Fly Height: 2.450m
Lock Wheel Angle: 42.00°

Rev	Date	Description	By	Chkd.
A	28.06.2022	Planning	K.D	J.O'.F

Client:

Prepared by: K.Duffy

Checked: J. O' Flaherty

Date: June 2022

Project Director: J. Staunton

Drawing Status: Planning

Scale @ A1: 1:1000

Project: Scartmountain Wind Farm
Turbine Delivery Route

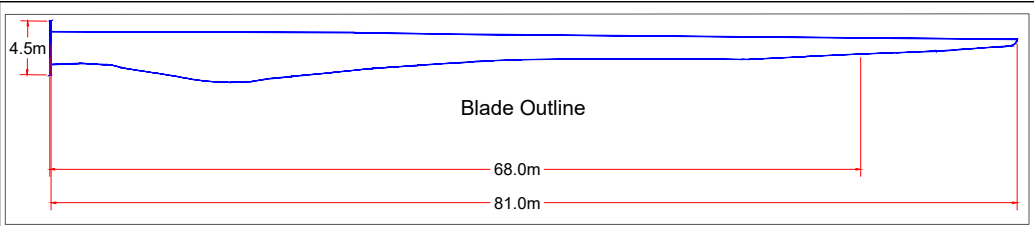
Title: N72
Swept Path Analysis
Sheet 13 of 24

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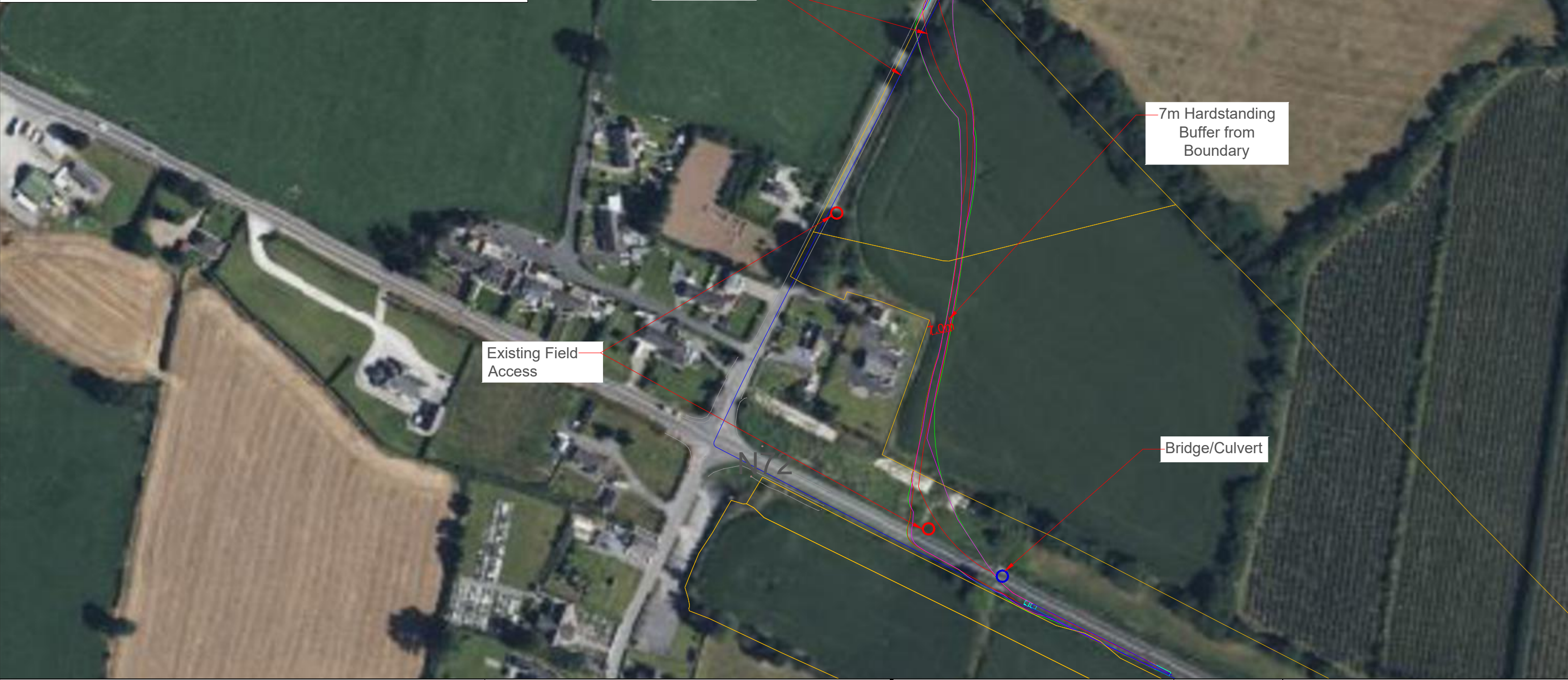
Drawing No.: 11303-2312

Revision: A



Swept Path indicates boogie is utilising manual steering

Generic 81m Blade, with a 13m overhang



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route
- Topo Survey
- Levelled and prepared to accept axle loading
- Area of Oversail
- Road Widening
- Affected Foliol(s)

NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown
- Clear of Vegetation

Blade Data:

Blade Name	Broemountain
Overall Length	81.00m
Overall Width	4.50m
Max Body Height	1.30m
Max Body Width	0.40m
Max Body Clearance	0.40m
Max Wheel Spacing	1.20m
Max Wheel Angle	12.00°

Rev	Date	Description	By	Chkd.
E	09.10.23	For Information Purposes	KD	J.O'F
D	22.09.23	For Information Purposes	KD	J.O'F
C	03.07.24	For Information Purposes	K.D	J.O'F
G	10.01.24	For Information Purposes	K.D	J.O'F
F	22.11.23	For Information Purposes	K.D	J.O'F

Client:

COILLTE
GROW-TRANSFORM-SUSTAIN

Project:

Broemountain Windfarm
Turbine Delivery Route

Title:

N72 / L1027 Affane Junction
Swept Path Analysis
Sheet 14 of 24

Prepared by: K.Duffy

Checked: J. O' Flaherty

Date: August 2022

Project Director: J. Staunton

Drawing Status: Planning

Scale @ A1: 1:1000

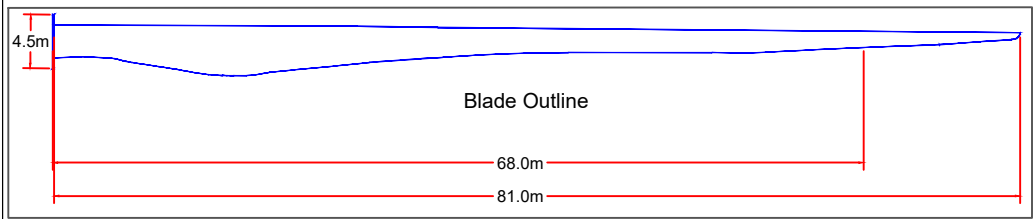
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Drawing No.: 11301-2313

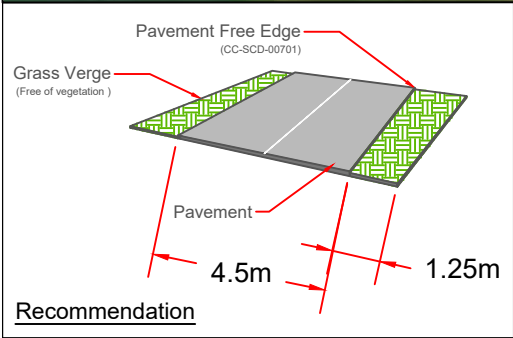
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Swept Path indicates boogie is utilising manual steering

Generic 81m Blade, with a 13m overhang



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route

NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown

Clear of Vegetation

Recommendation

- Leveled and prepared to accept axle loading
- Area of Overfly
- Road Widening

Rev **Date** **Description** **By** **Chkd.**

A	28.06.2022	Planning	K.D	J.O'.F
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Client:

COILLTE
GROW · TRANSFORM · SUSTAIN

Project:

Scartmountain Wind Farm
Turbine Delivery Route

Title:

L1027
Swept Path Analysis
Sheet 15 of 24

Prepared by: K.Duffy

Checked: J. O' Flaherty

Date: June 2022

Project Director: J. Staunton

Drawing Status: Planning

Scale @ A1: 1:500

Revision:

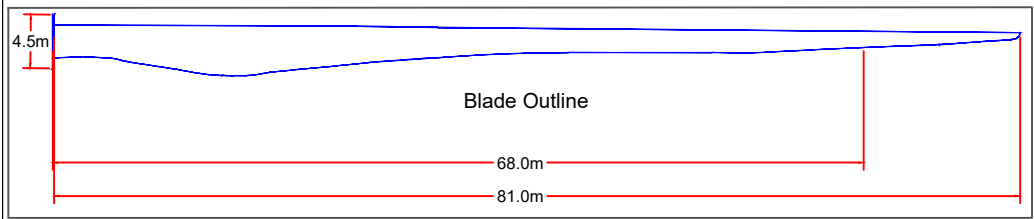
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Revision:

A

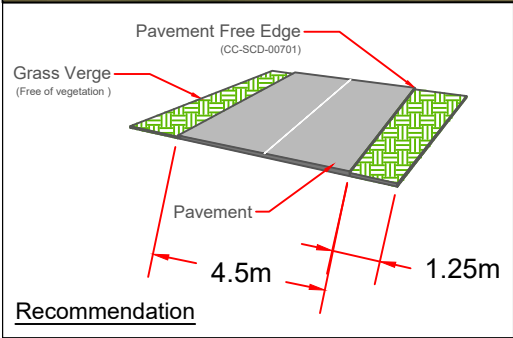
Revision:

A



Swept Path indicates boogie is utilising manual steering

Generic 81m Blade, with a 13m overhang



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route

NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown

Clear of Vegetation

Recommendation

81m Blade, Rear Boogie, Braemount
Overall Length: 84.000m
Overall Width: 5.500m
Overall Body Height: 5.500m
Max Body Vessel Clearance: 0.450m
Clear Width: 12.000m
Lock Width: 12.000m
Max Wheel Angle: 12.000°



Rev	Date	Description	By	Chkd.
A	28.06.2022	Planning	K.D	J.O.F

Client:

Project: Scartmountain Wind Farm
Turbine Delivery Route

Title: L1027
Swept Path Analysis
Sheet 16 of 24

Prepared by: K.Duffy

Checked: J. O' Flaherty

Date: June 2022

Project Director: J. Staunton

Drawing Status: Planning

Scale @ A1: 1:500

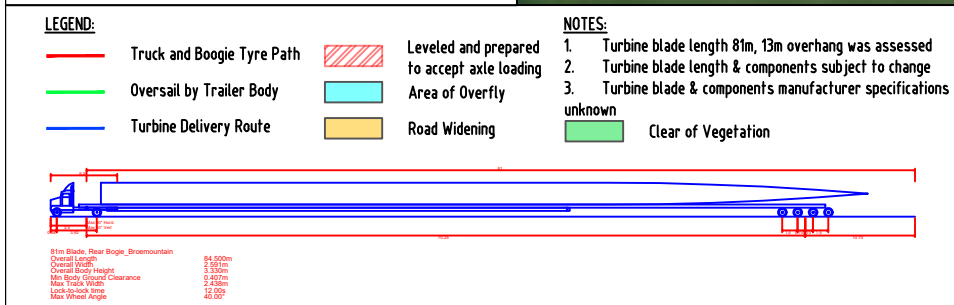
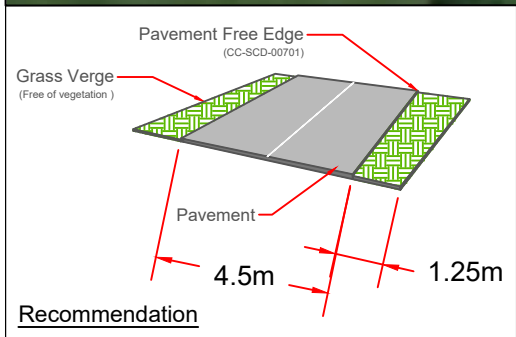
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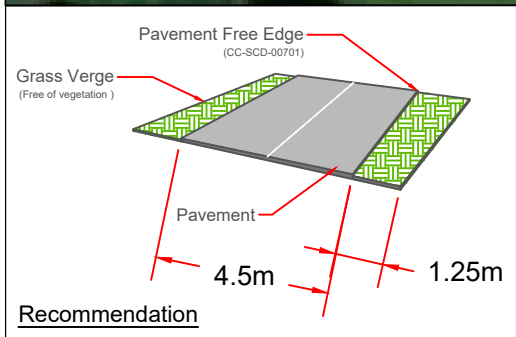
Drawing No.: 11303-2315

Revision: A



A	28.06.2022	Planning	KD	J.O'F
Rev	Date	Description	By	Chkd.

Client:		Prepared by: K.Duffy	 TOBIN Consulting Engineers, Fairgreen House, Fairgreen Road, Co. Galway, Ireland tel: +353 (0)941-565211 e-mail: info@tobin.ie www.tobin.ie		
Project:	Scartmountain Wind Farm Turbine Delivery Route	Checked: J. O' Flaherty		TOBIN Consulting Engineers will not be liable for any use of this document for any purpose other than that for which it was originally prepared and provided. Except where specifically and explicitly agreed in writing by TOBIN Consulting Engineers, as copyright holder, no part of this document may be reproduced or transmitted in any form and this document shall not be relied upon by any third party for any purpose.	Revision:
		Date: June 2022			
		Project Director: J. Staunton			
Title:	L1027 Swept Path Analysis Sheet 17 of 24	Drawing Status: Planning	Drawing No.: 11303-2316	A	
		Scale @ A1: 1:500			



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route

NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & component's manufacturer specifications

unknown

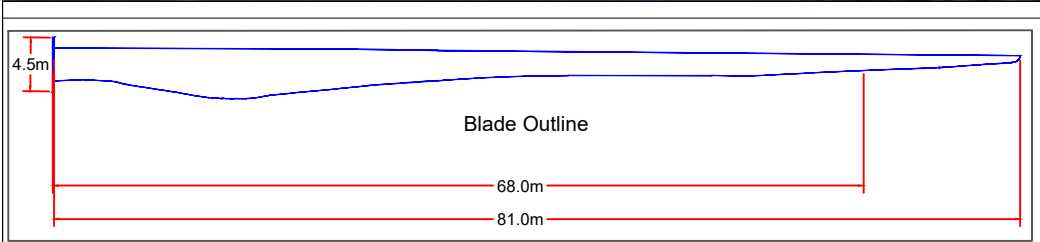
Clear of Vegetation

81m Blade, Rear Boogie, Breemountain

Overall Length	84.000m
Overall Width	2.591m
Overall Body Height	2.336m
Max Tyre Ground Clearance	0.407m
Max Tyre Width	0.438m
Load Axle(s) Wts	12.00t
Max Wheel Angle	40.00°

A	28.06.2022	Planning	K.D	J.O'F
Rev	Date	Description	By	Chkd.

Client: 	Prepared by: K.Duffy		 TOBIN Consulting Engineers, Fairgreen House, Fairgreen Road, Co. Galway, Ireland tel: +353 (0)941-565211 e-mail: info@tobin.ie www.tobin.ie
	Checked: J. O' Flaherty		
	Date: June 2022		
	Project Director: J. Staunton		
Project: Scartmountain Wind Farm Turbine Delivery Route	Drawing Status: Planning		Revision: A
	Scale @ A1: 1:500		
	Title: L5055 Swept Path Analysis Sheet 18 of 24		



Swept Path indicates boogie is utilising manual steering

Generic 81m Blade, with a 13m overhang



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route
- Leveled and prepared to accept axle loading
- Area of Overfly
- Road Widening
- Clear of Vegetation

NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown

Clear of Vegetation

81m Blade, Near Boogie, Braemountain

Overall Length: 84.000m

Overall Width: 12.000m

Overall Body Height: 5.000m

Max. Body Clearance: 0.450m

Clear Width: 12.000m

Lock Wheel Angle: 42.000°



Rev	Date	Description	By	Chkd.
A	28.06.2022	Planning	K.D	J.O.F

Client: **COILLTE**

Prepared by: K.Duffy

Checked: J. O' Flaherty

Date: June 2022

Project Director: J. Staunton

Drawing Status: Planning

Scale @ A1: 1:1000

Project: Scartmountain Wind Farm
Turbine Delivery Route

Title: L5055
Swept Path Analysis
Sheet 19 of 24

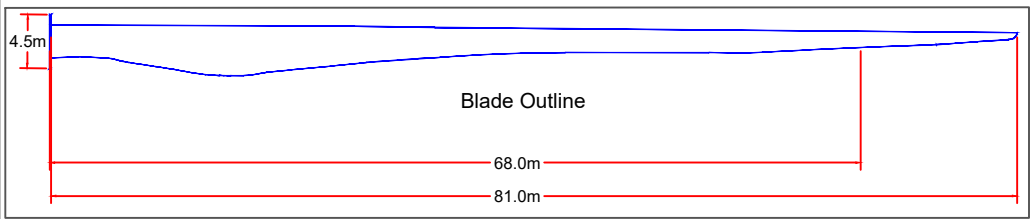
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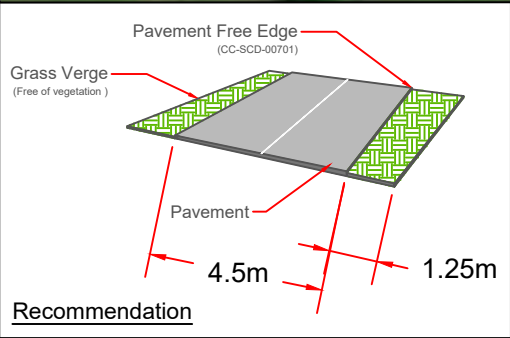
Drawing No.: **11303-2318**

Revision: **A**



Swept Path indicates boogie is utilising manual steering

Generic 81m Blade, with a 13m overhang



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route

NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown

Clear of Vegetation

Recommendation

Levelled and prepared to accept axle loading

Area of Overfly

Road Widening

Rev **Date** **Description** **By** **Chkd.**

A	28.06.2022	Planning	K.D	J.O.F
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Client:

COILLTE
GROW-TRANSFORM-SUSTAIN

Project:

Scartmountain Wind Farm
Turbine Delivery Route

Title:

L5055
Swept Path Analysis
Sheet 20 of 24

Prepared by: K.Duffy

Checked: J. O' Flaherty

Date: June 2022

Project Director: J. Staunton

Drawing Status: Planning

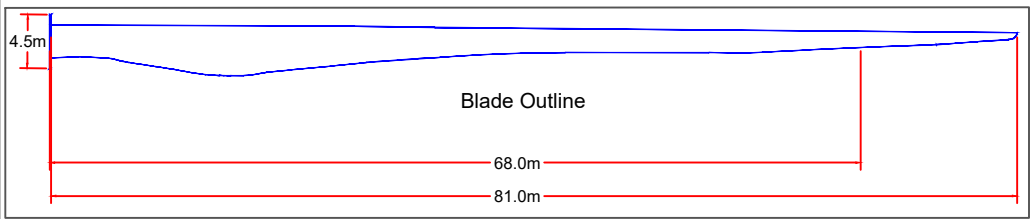
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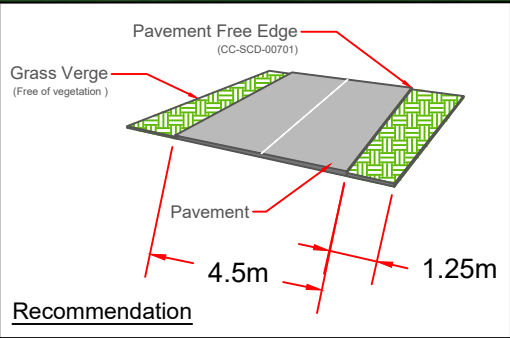
Drawing No.: 11303-2319

Revision: A



Swept Path indicates boogie is utilising manual steering

Generic 81m Blade, with a 13m overhang



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route
- Leveled and prepared to accept axle loading
- Area of Overfly
- Road Widening

NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown
- Clear of Vegetation

Recommendation

81m Blade, River Boogie, Braemount
Overall Length: 84.000m
Overall Width: 13.000m
Overall Body Height: 13.000m
Max. Body Height: 13.000m
Max. Body Width: 13.000m
Max. Body Angle: 13.000°

Rev	Date	Description	By	Chkd.
A	28.06.2022	Planning	K.D	J.O'.F

Client: COILLTE

Project: Scartmountain Wind Farm
Turbine Delivery Route

Title: L5055
Swept Path Analysis
Sheet 21 of 24

Prepared by: K.Duffy

Checked: J. O' Flaherty

Date: June 2022

Project Director: J. Staunton

Drawing Status: Planning

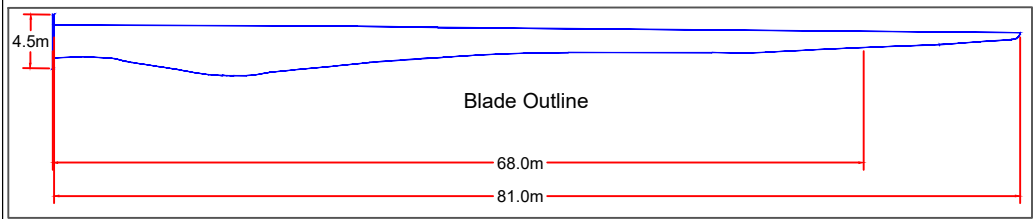
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Revision: A

Drawing No.: 11303-2320

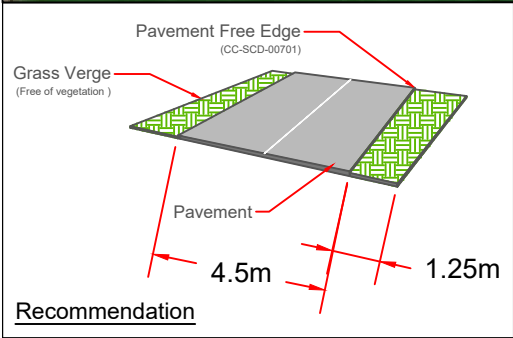
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Swept Path indicates boogie is utilising manual steering

Generic 81m Blade, with a 13m overhang



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route

NOTES:

- Turbine blade length 81m, 13m overhang was assessed to accept axle loading
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown

Clear of Vegetation

Recommendation

- Leveled and prepared to accept axle loading
- Area of Overfly
- Road Widening

Rev **Date** **Description** **By** **Chkd.**

A	28.06.2022	Planning	K.D	J.O.F
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Rev **Date** **Description** **By** **Chkd.**

A	28.06.2022	Planning	K.D	J.O.F
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Client:

COILLTE

Project:

Scartmountain Wind Farm
Turbine Delivery Route

Title:

L5055
Swept Path Analysis
Sheet 22 of 24

Prepared by: K.Duffy

Checked: J. O' Flaherty

Date: June 2022

Project Director: J. Staunton

Drawing Status: Planning

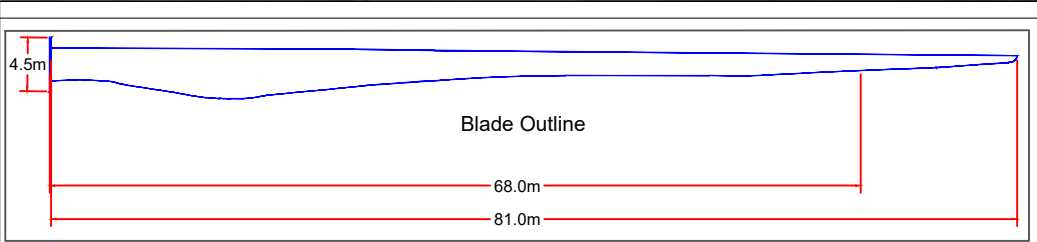
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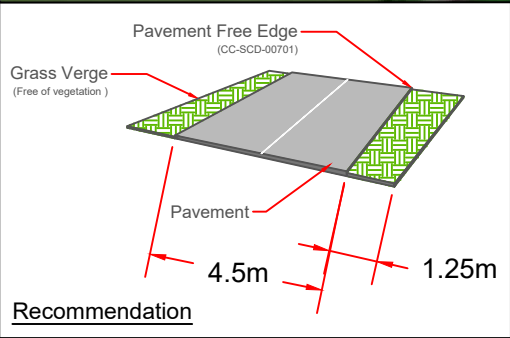
Drawing No.: 11303-2321

Revision: A



Swept Path indicates boogie is utilising manual steering

Generic 81m Blade, with a 13m overhang



LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route

NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown

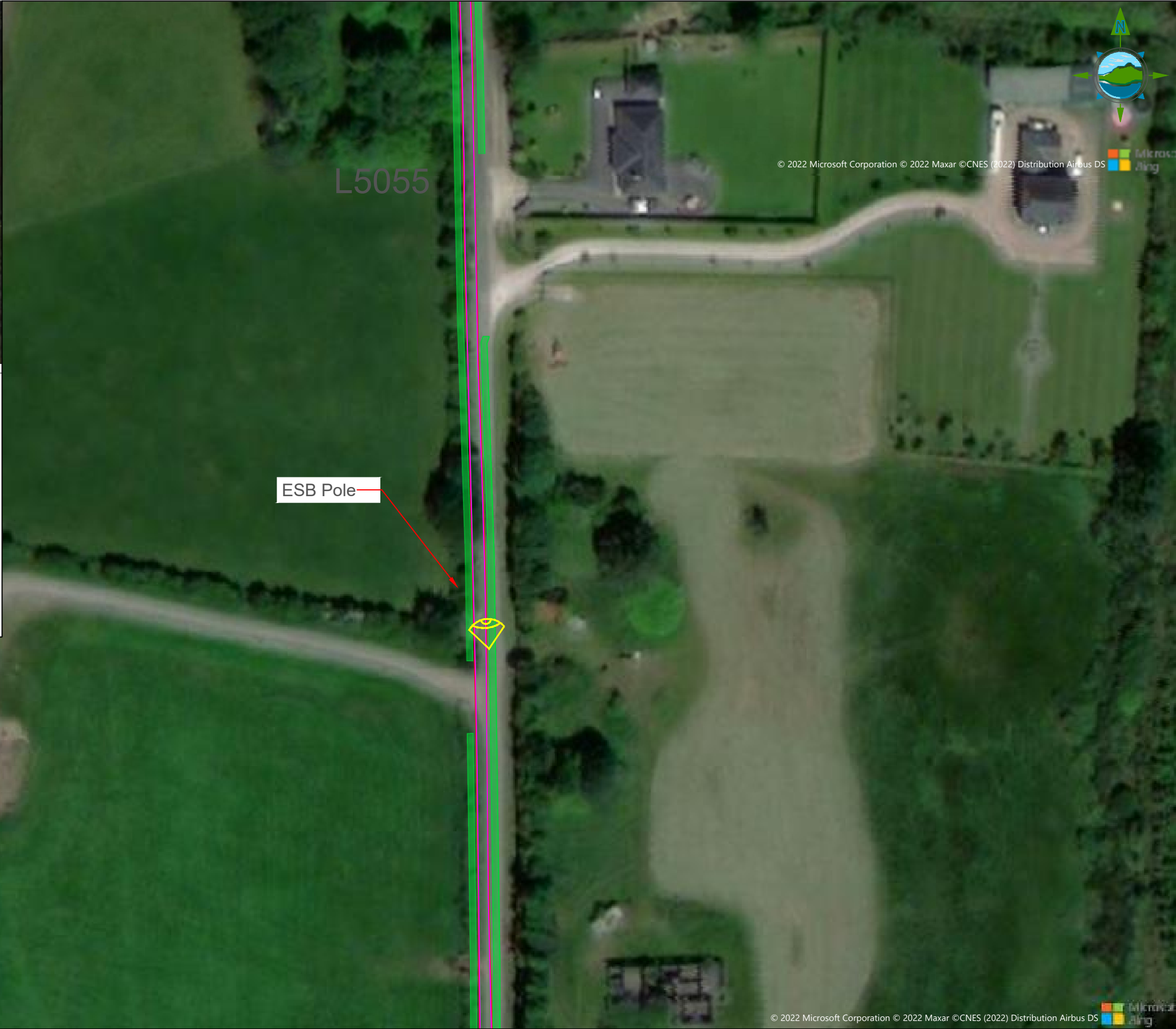
Clear of Vegetation

Recommendation

- Leveled and prepared to accept axle loading
- Area of Overfly
- Road Widening

Rev **Date** **Description** **By** **Chkd.**

A	04.07.2022	Planning	K.D	J.O.F
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Client:

COILLTE
GROW TRANSFORM SUSTAIN

Project:

Scartmountain Wind Farm
Turbine Delivery Route

Title:

L5055
Sweth Path Analysis
Sheet 23 of 24

Prepared by: K.Duffy

Checked: J. O' Flaherty

Date: July 2022

Project Director: J. Staunton

Drawing Status: Planning

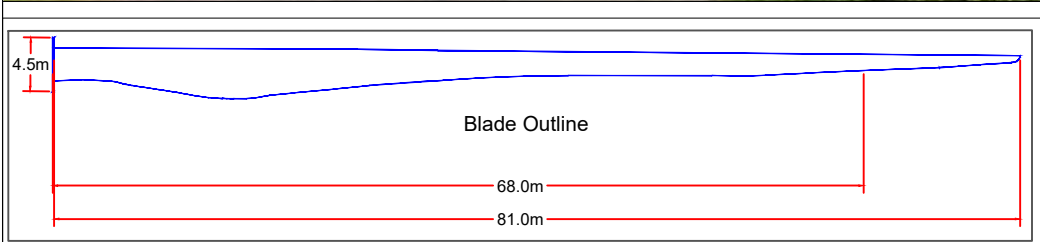
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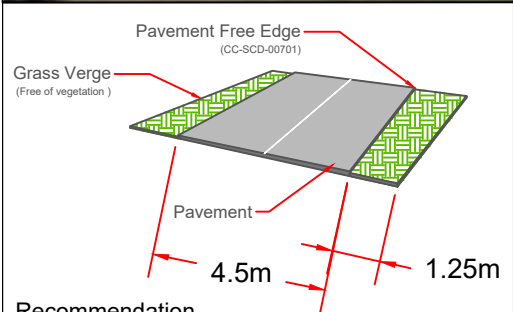
Drawing No.: 11303-2322

Revision: A



Swept Path indicates boogie is utilising manual steering

Generic 81m Blade, with a 13m overhang



Recommendation

LEGEND:

- Truck and Boogie Tyre Path
- Oversail by Trailer Body
- Turbine Delivery Route

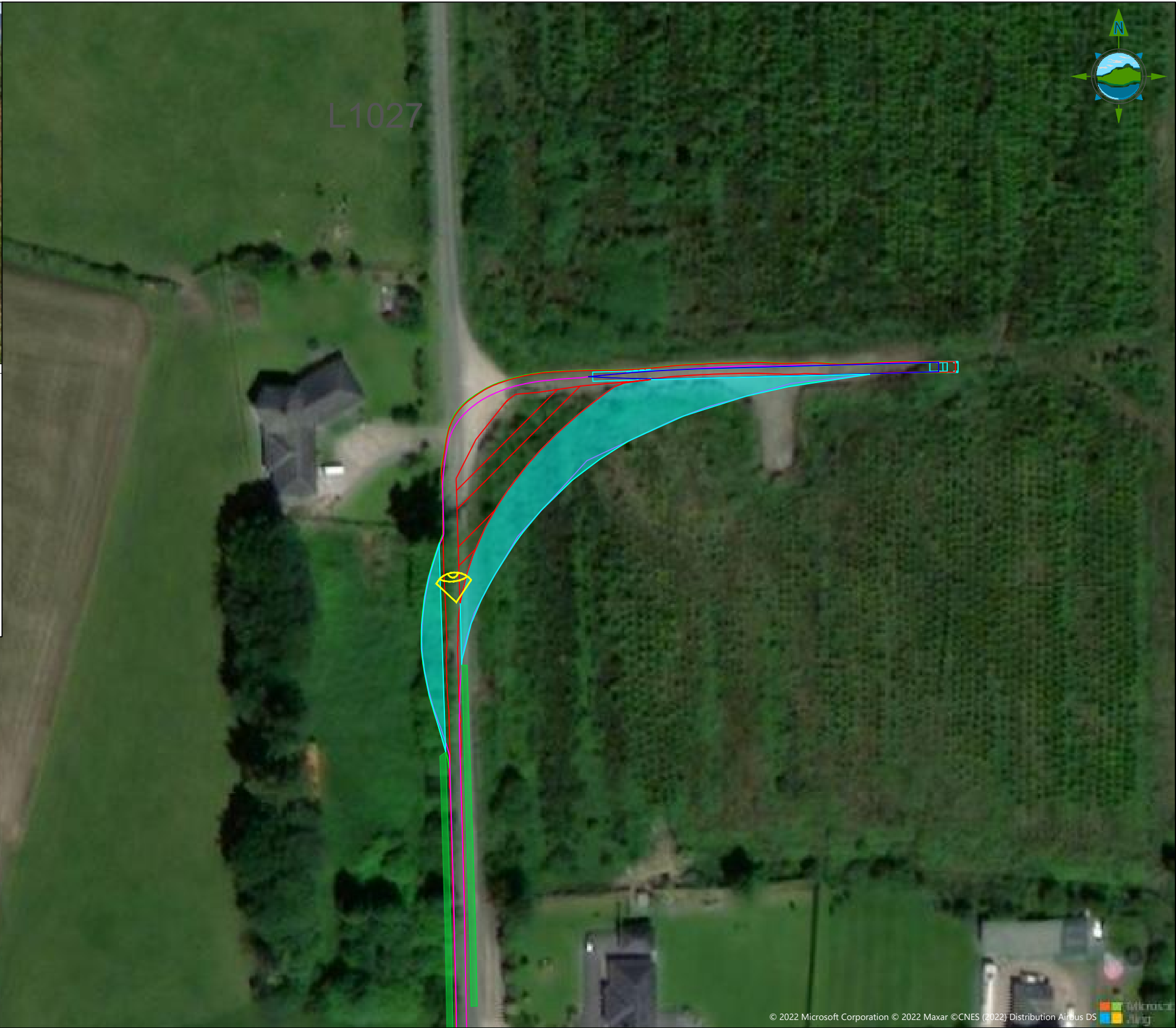
NOTES:

- Turbine blade length 81m, 13m overhang was assessed
- Turbine blade length & components subject to change
- Turbine blade & components manufacturer specifications unknown

Clear of Vegetation

Rev **Date** **Description** **By** **Chkd.**

A	04.07.2022	Planning	K.D	J.O'.F
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Client:

COILLTE
GROW TRANSFORM SUSTAIN

Project:

Scartmountain Wind Farm
Turbine Delivery Route

Title:

L5055
Swept Path Analysis
Sheet 24 of 24

Prepared by: K.Duffy

Checked: J. O' Flaherty

Date: July 2022

Project Director: J. Staunton

Drawing Status: Planning

Scale @ A1: 1:500

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Revision:

A