

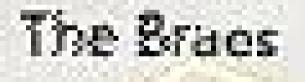
Appendix 2-1 – Turbine Delivery Route Assessment Drawings



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Leitir Confirmed Section 1

Ballyara



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Glenlee Cottages

Portnacross

Largynagreana

Faiafannan

KJC.

Townasligo

Drawing 10798-1001

Glebe

Kilybegs



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 By
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Client Cloghercor Wind Farm Ltd.

Project

Cloghercor Wind Farm

Title

Autotrack Confirmed Section 1



Bóthar An Chladaigh

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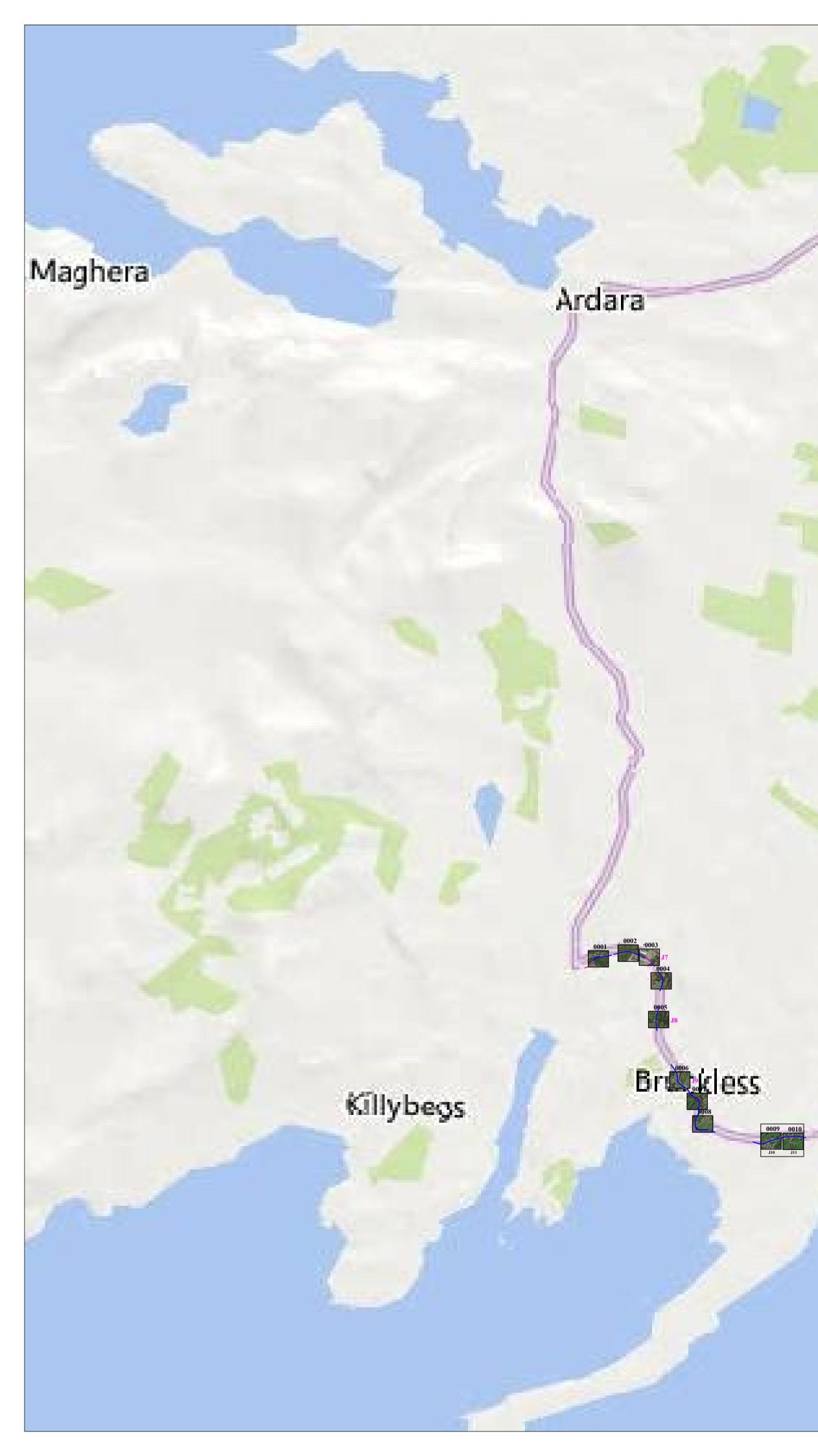
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Blade set-down area

Stage 1 - Option 2



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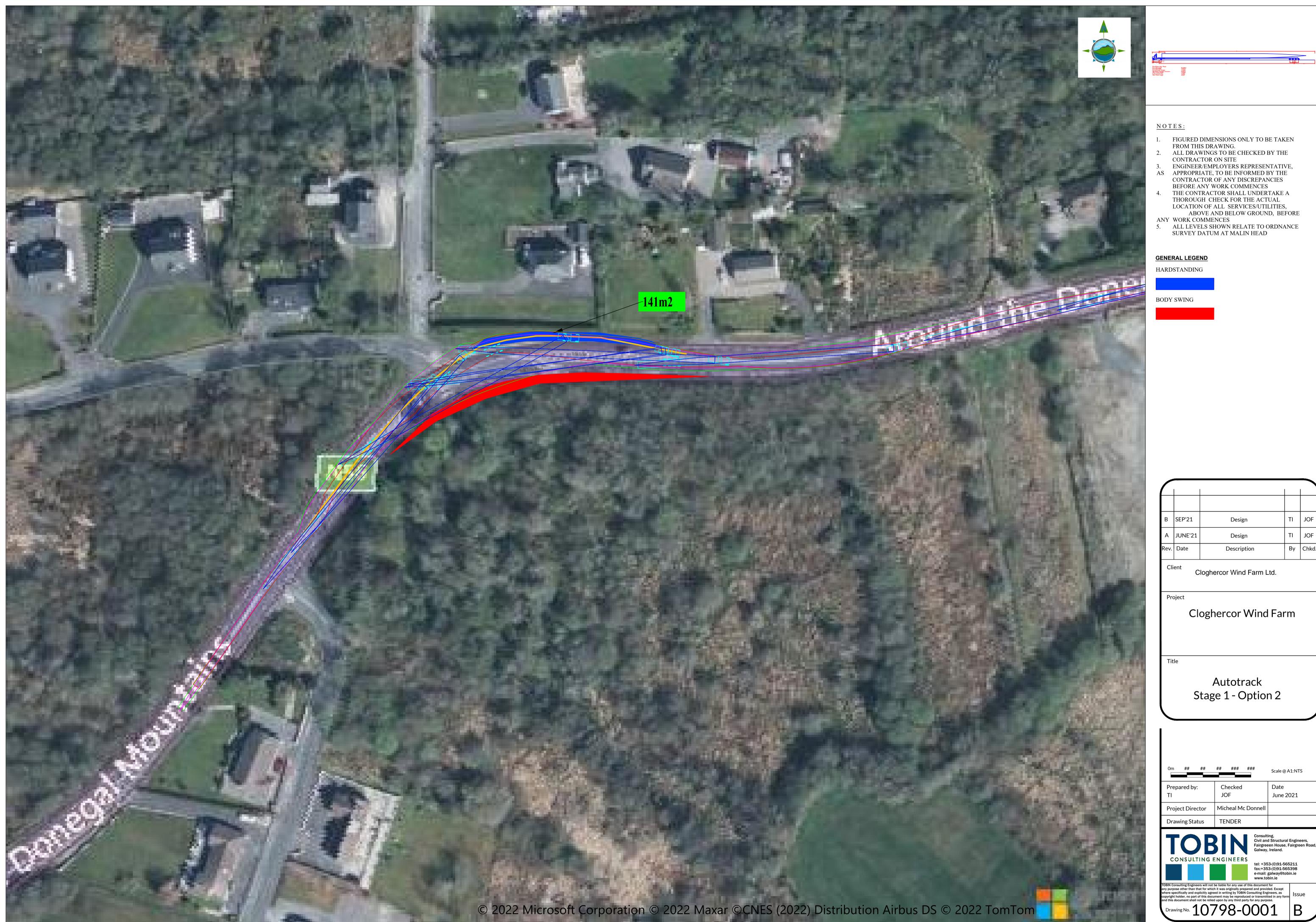
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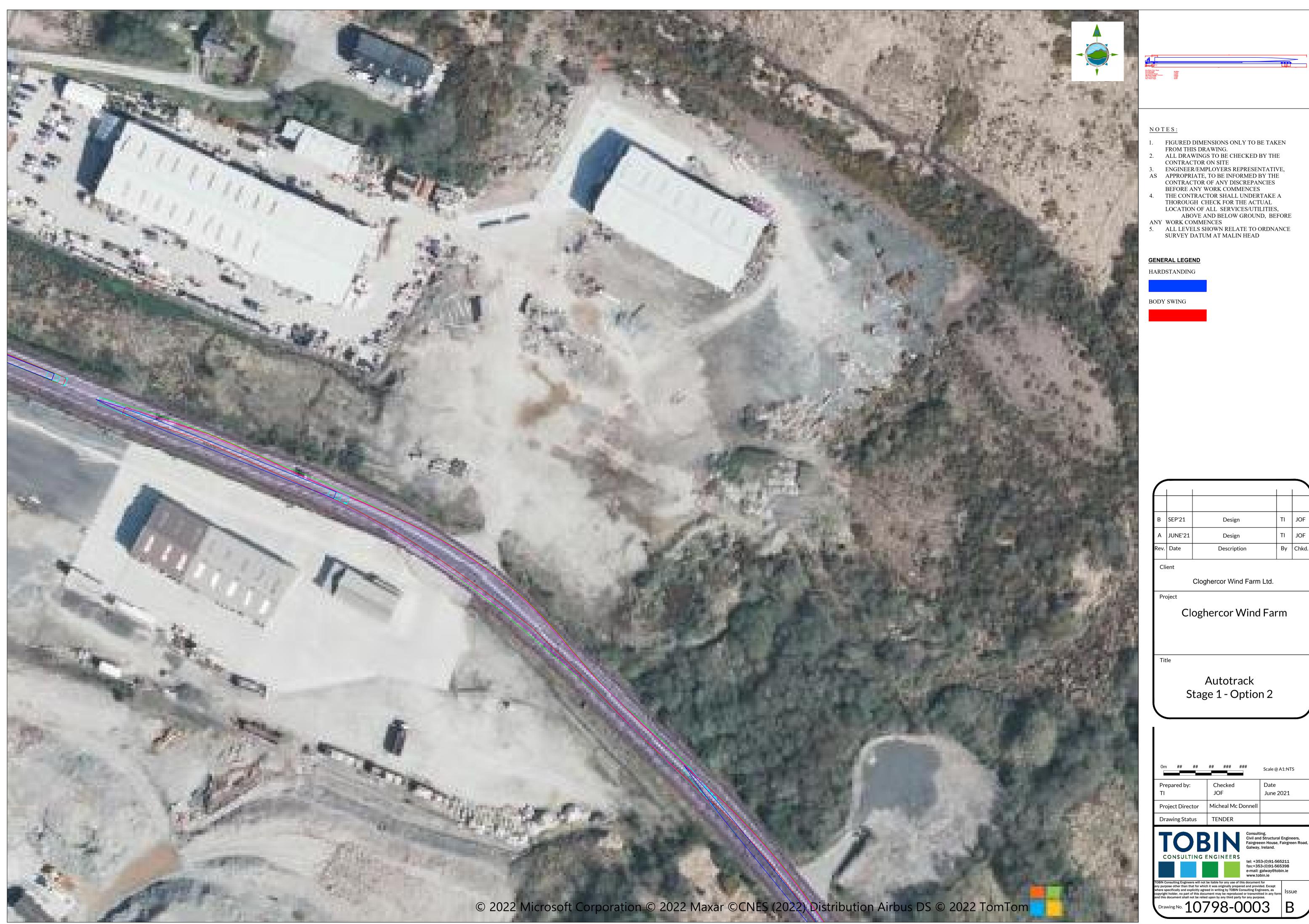
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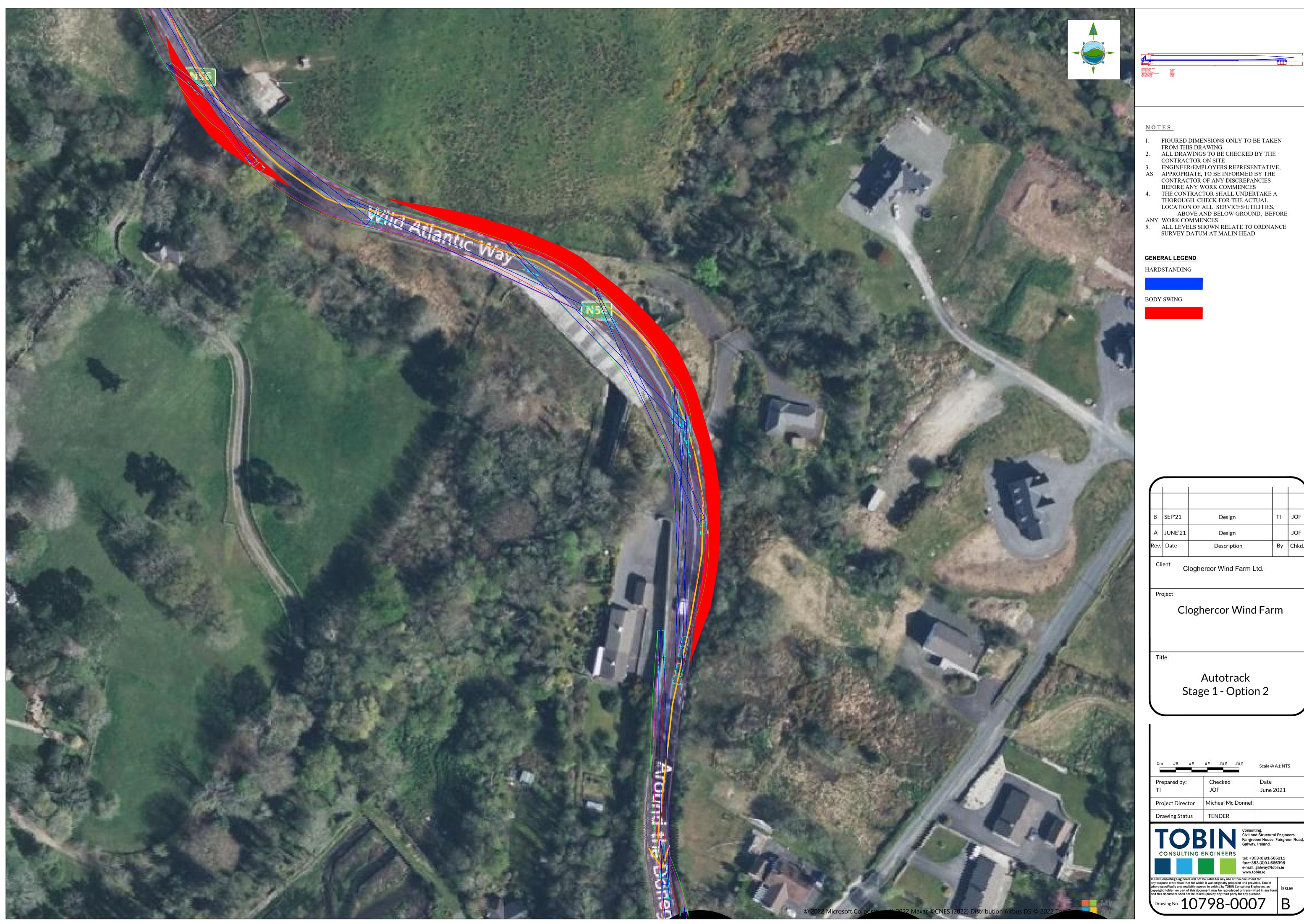
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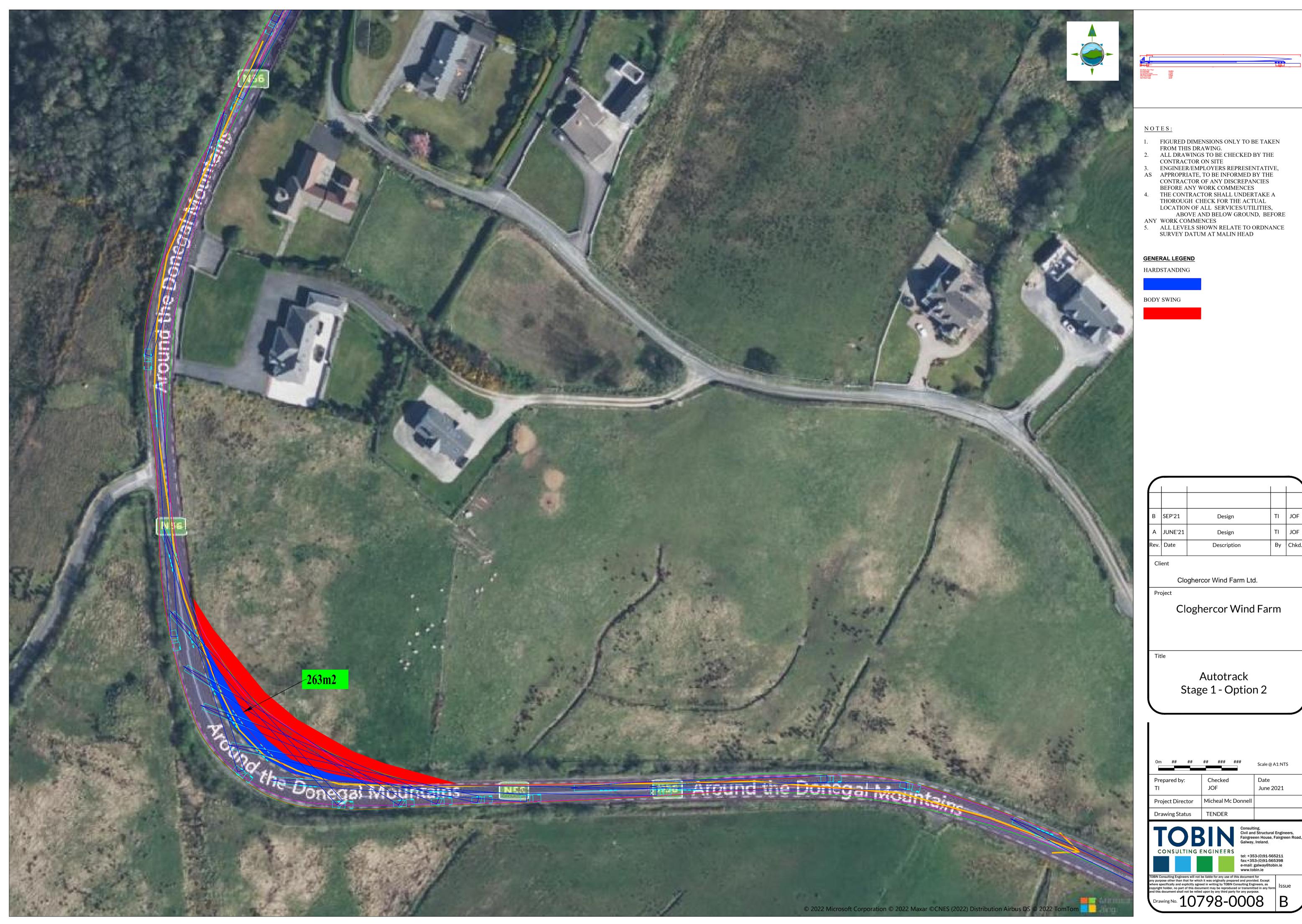
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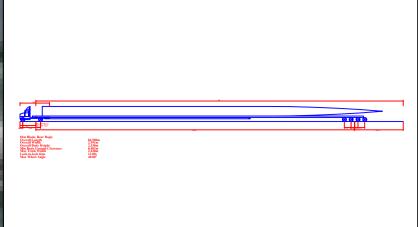
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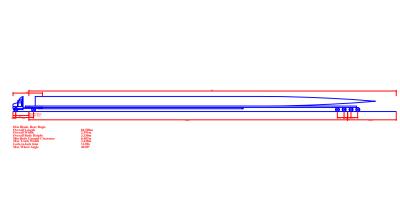
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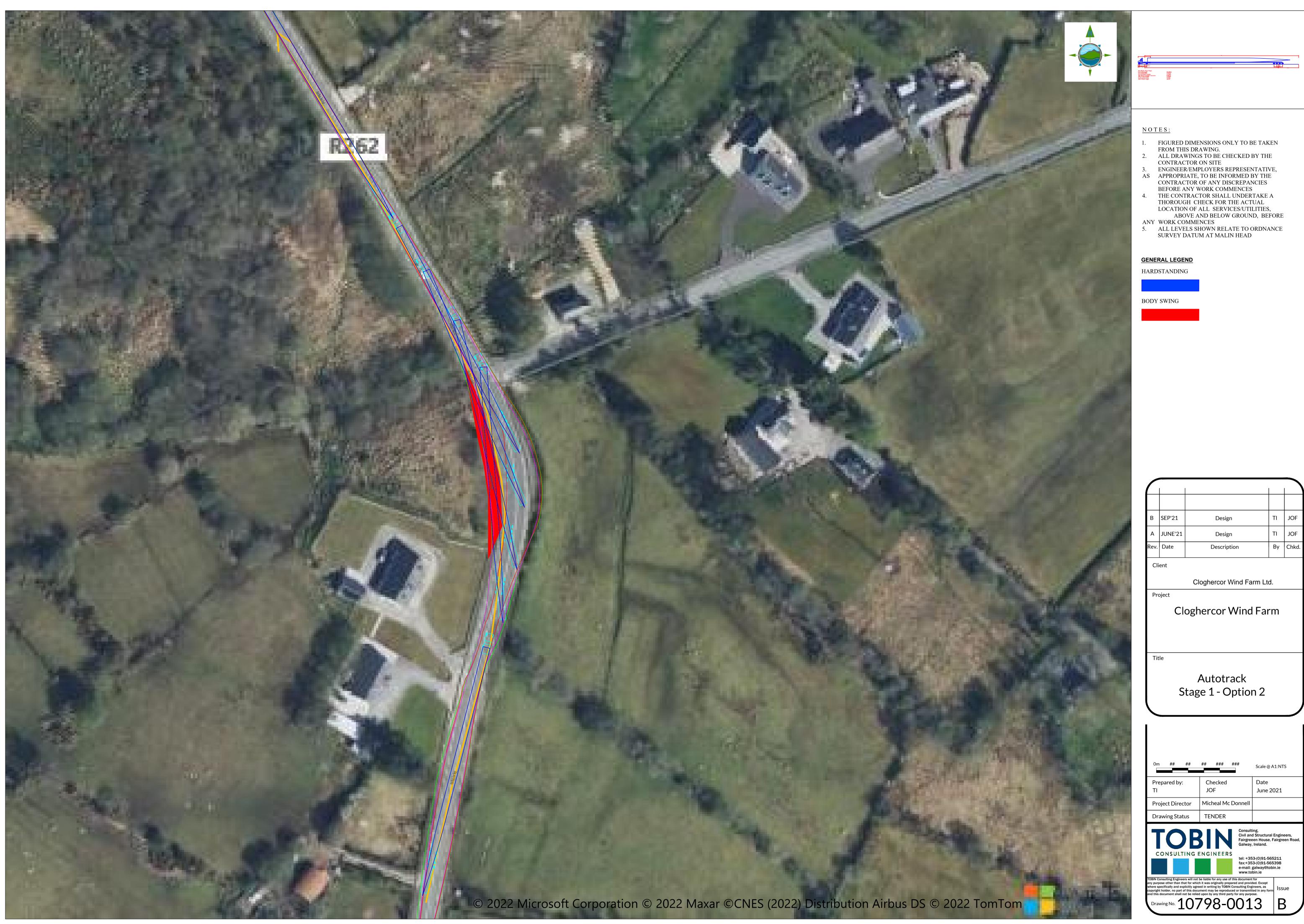
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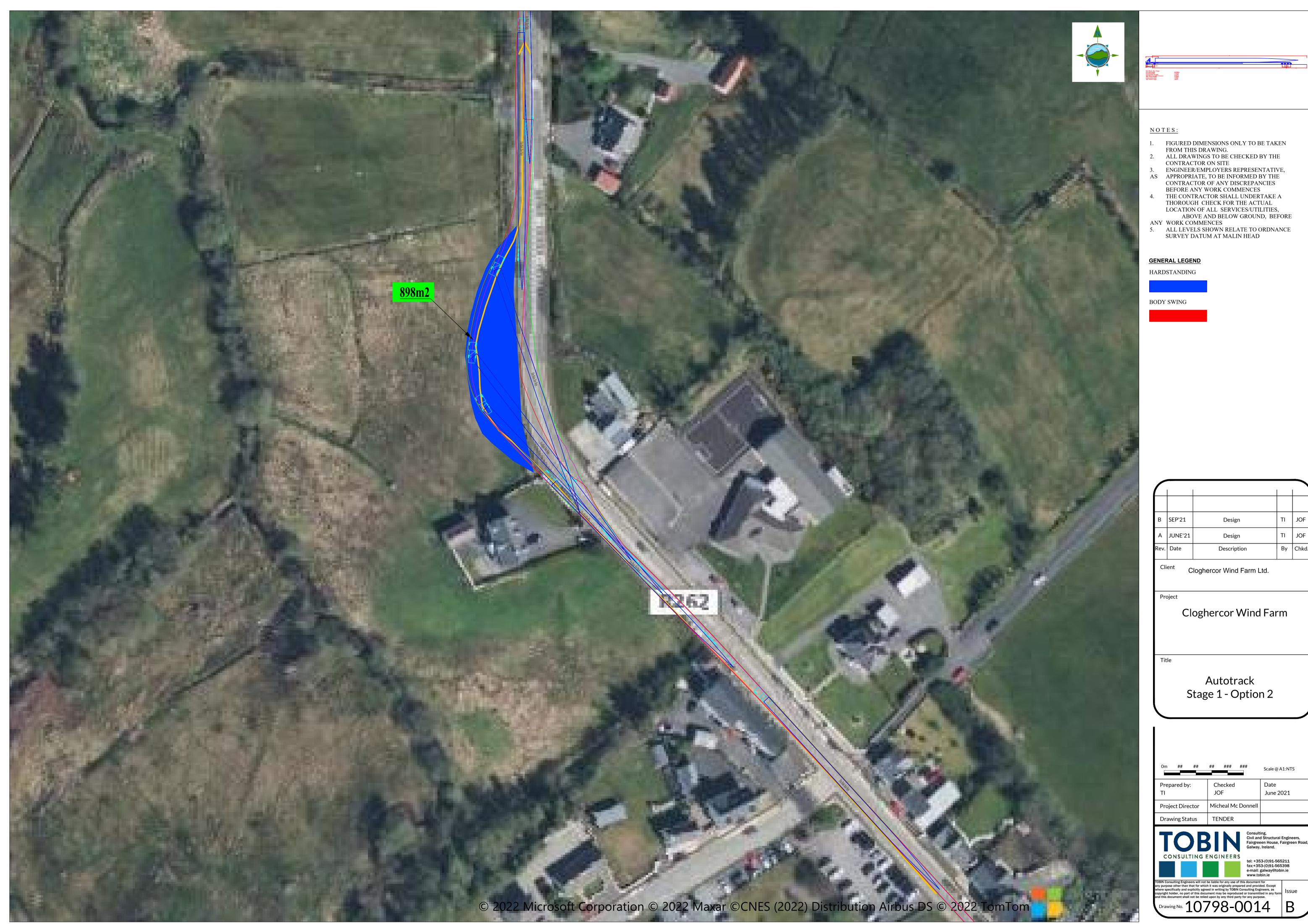
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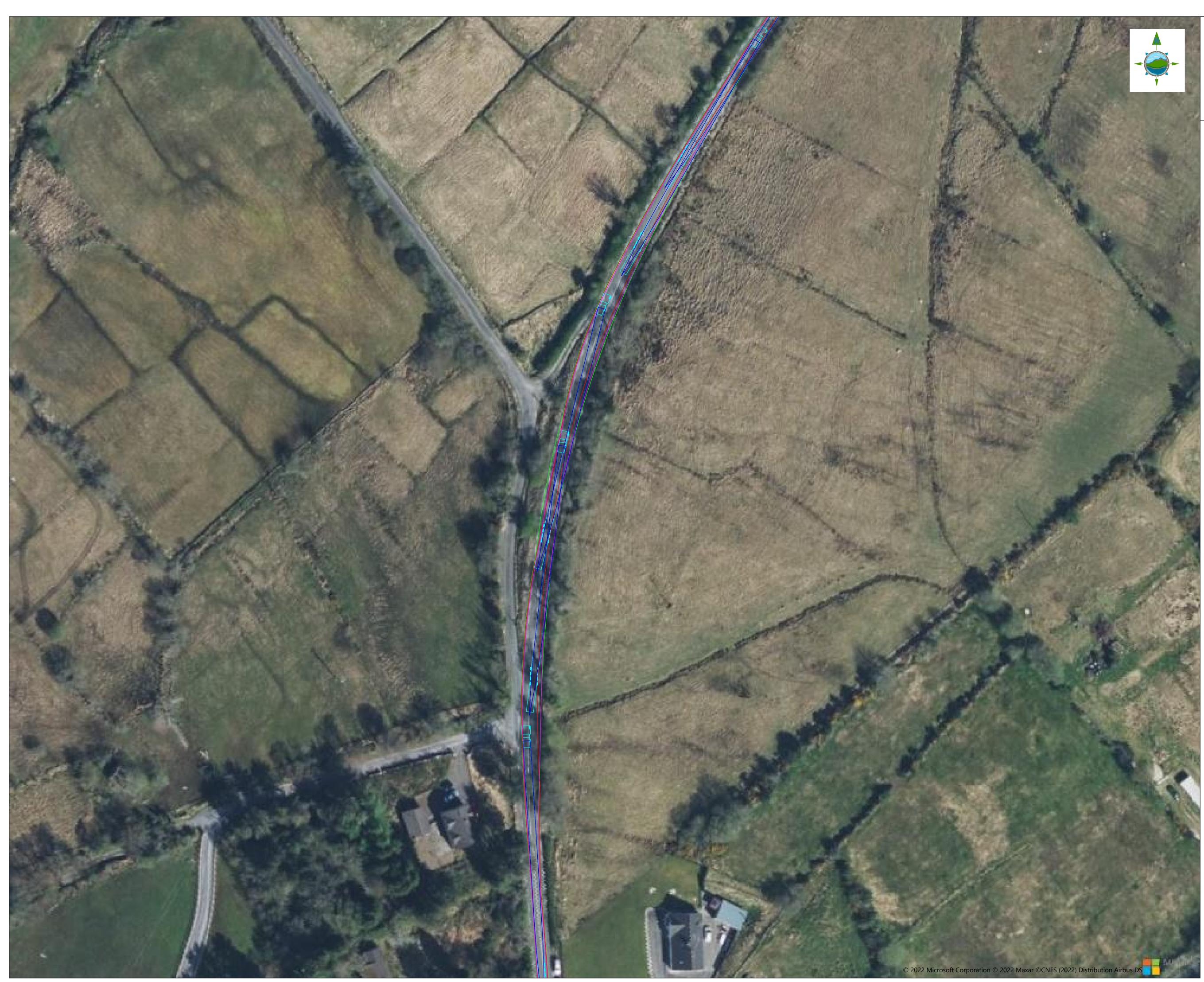
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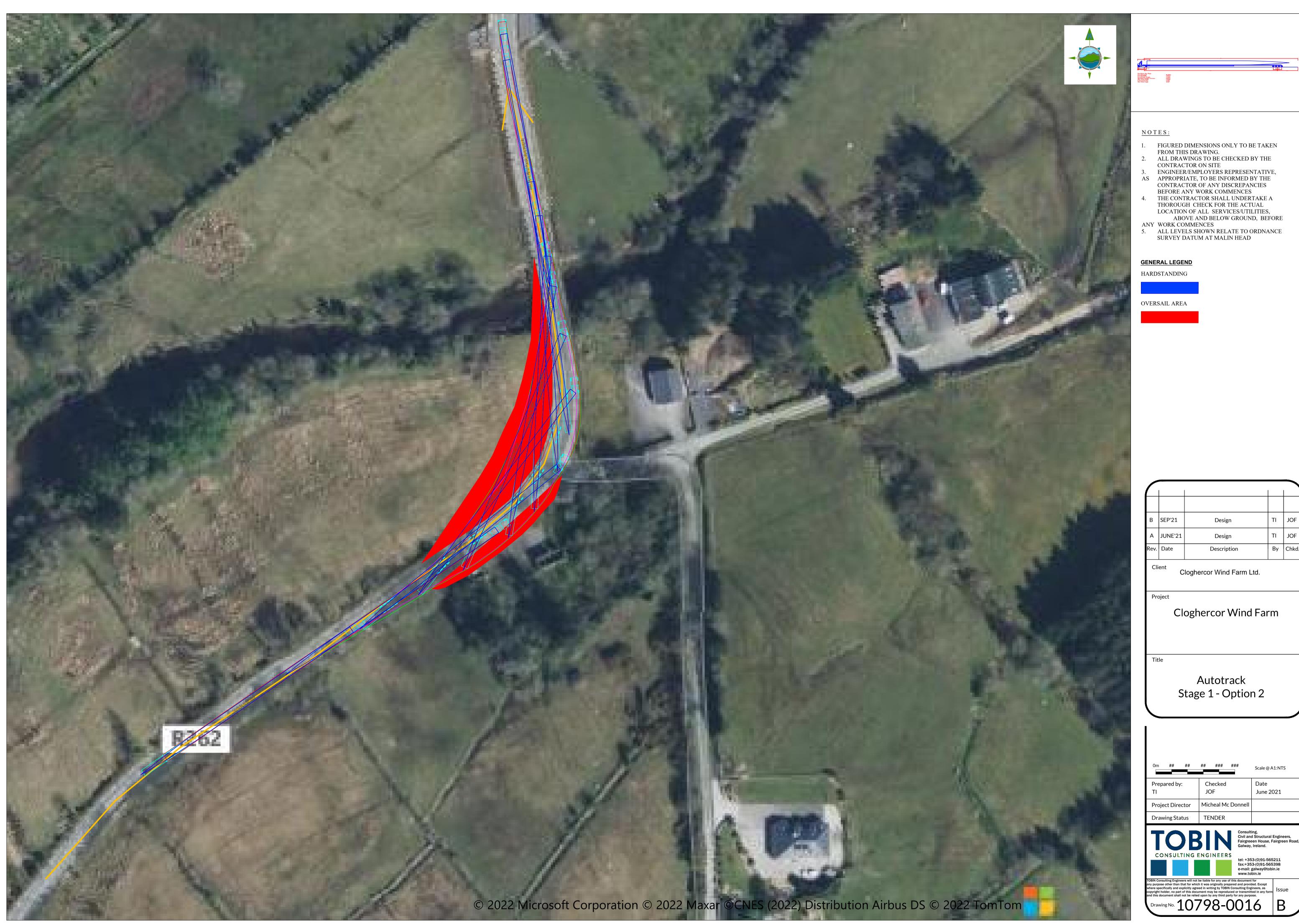
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 ANY WORK COMMENCES
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GENERAL LEGEND

HARDSTANDING



В	SEP'21	Design	ΤI	JOF
А	JUNE'21	Design	ΤI	JOF
Rev.	Date	Description	Ву	Chkd.

Cloghercor Wind Farm Ltd.

Project

Client

Cloghercor Wind Farm

Title

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Prepared by: TI	Checked JOF	Date June 2021
Project Director	Micheal Mc Donnell	
Drawing Status	TENDER	
	NGINEERS tel: +38 fax:+38	d Structural Engineers, een House, Fairgreen Road, , Ireland. 53-(0)91-565211 53-(0)91-565398
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Prepared by:	Checked	Date
ТІ	JOF	June 2021
Project Director	Micheal Mc Donnell	
Drawing Status	TENDER	
	tel: +35 fax:+35 e-mail: www.to	d Štructural Engineers, een House, Fairgreen Road, , Ireland. 53-(0)91-565211 53-(0)91-565398 galway@tobin.ie bin.ie
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Prepared by: TI	Checked JOF	Date June 2021			
Project Director	Micheal Mc Donn	ell			
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Prepared by: TI	Checked JOF	Date June 2021			
Project Director	Micheal Mc Donnell				
Drawing Status	TENDER				
Consulting, Civil and Structural Engineers, Fairgreeen House, Fairgreen Road, Galway, Ireland. tel: +353-(0)91-565211 fax:+353-(0)91-565398 e-mail: galway@tobin.ie www.tobin.ie					
	Civil and Fairgree Galway ENGINEERS tel: +35 fax:+35 e-mail:	d Structural Engineers, een House, Fairgreen Road, , Ireland. 53-(0)91-565211 53-(0)91-565398 galway@tobin.ie			



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Client Cloghercor Wind Farm Ltd.

Project

Cloghercor Wind Farm

Title

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Prepared by:	Checked	Date
ТІ	JOF	June 2021
Project Director	Micheal Mc Donnell	
Drawing Status	TENDER	
		ing, d Structural Engineers, sen House, Fairgreen Road, Ireland.
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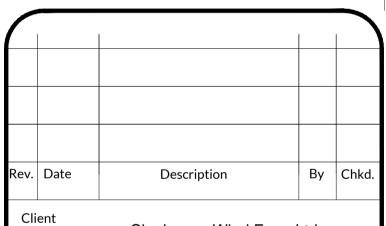
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 ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

GENERAL LEGEND

HARDSTANDING



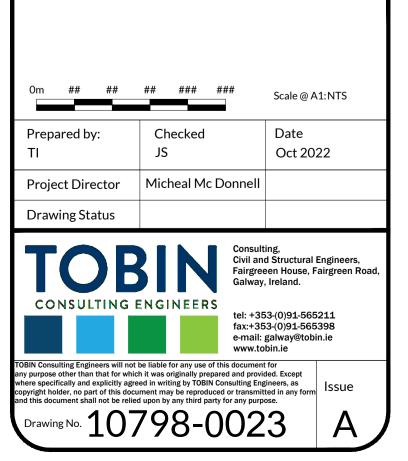
Cloghercor Wind Farm Ltd.

Project

Cloghercor Wind Farm

Title





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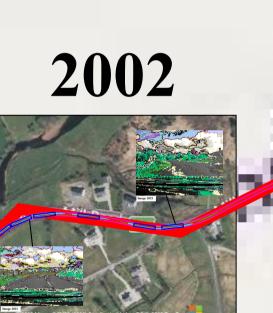
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Confirmed Section 2



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Rev.	Date	Description	Ву	Chkd.

Cloghercor Wind Farm Ltd.

Project

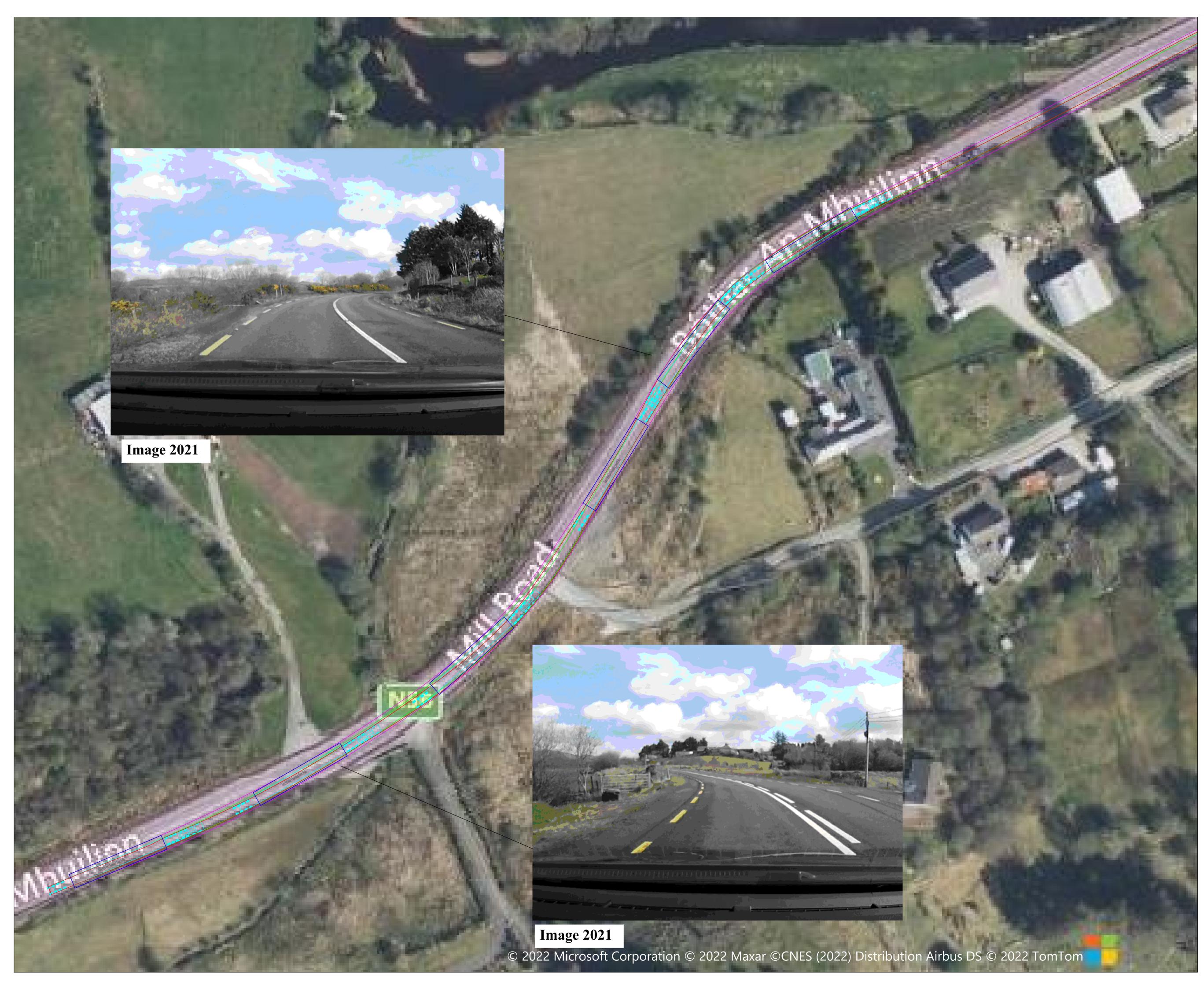
Client

Cloghercor Wind Farm

Title

Autotrack

Om ## ##	## ### ###	Scale @ A1:NTS
Prepared by: TI	Checked JOF	Date June 2021
Project Director	Micheal Mc Dor	nnell
Drawing Status	TENDER	
	C F	Consulting, Civil and Structural Engineers, airgreeen House, Fairgreen Road, Galway, Ireland.
	C F C t f	Civil and Structural Engineers, Fairgreeen House, Fairgreen Road,
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Volvo FH16 8x4 + Nooteboom Tower Tr Overall Uength Overall Wid Height Min Body Ground Clearance Min Body Ground Clearance Lock-to-lock time Wall to Wall Turning Radius	railer 2.550m 4.900m 0.198m 2.550m 6.00s 9.800m		
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GENERAL LEGEND

А	JUNE'21	Design	ТΙ	JOF
Rev.	Date	Description	Ву	Chkd.

Cloghercor Wind Farm Ltd.

Project

Client

Cloghercor Wind Farm

Title

0m ## ##	## ### ###	Scale @ A1:NTS		
Prepared by: TI	Checked JOF	Date June 2021		
Project Director	Micheal Mc Donnell			
Drawing Status	TENDER			
Consulting, Civil and Structural Engineers, Fairgreeen House, Fairgreen Road, Galway, Ireland. tel: +353-(0)91-565211 fax:+353-(0)91-565398 e-mail: galway@tobin.ie www.tobin.ie				
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Volvo FH16 8x4 + Nooteboom Tower Traile Overall Length Overall Krighleight Min Body Ground Clearance Max Track Width Lock-to-lock time Wall to Wall Turning Radius	r 50.251m 2.550m 0.900 0.998m 2.550m 6.00s 9.800m		
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GENERAL LEGEND

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Date	Description	Ву	Chkd.

Cloghercor Wind Farm Ltd.

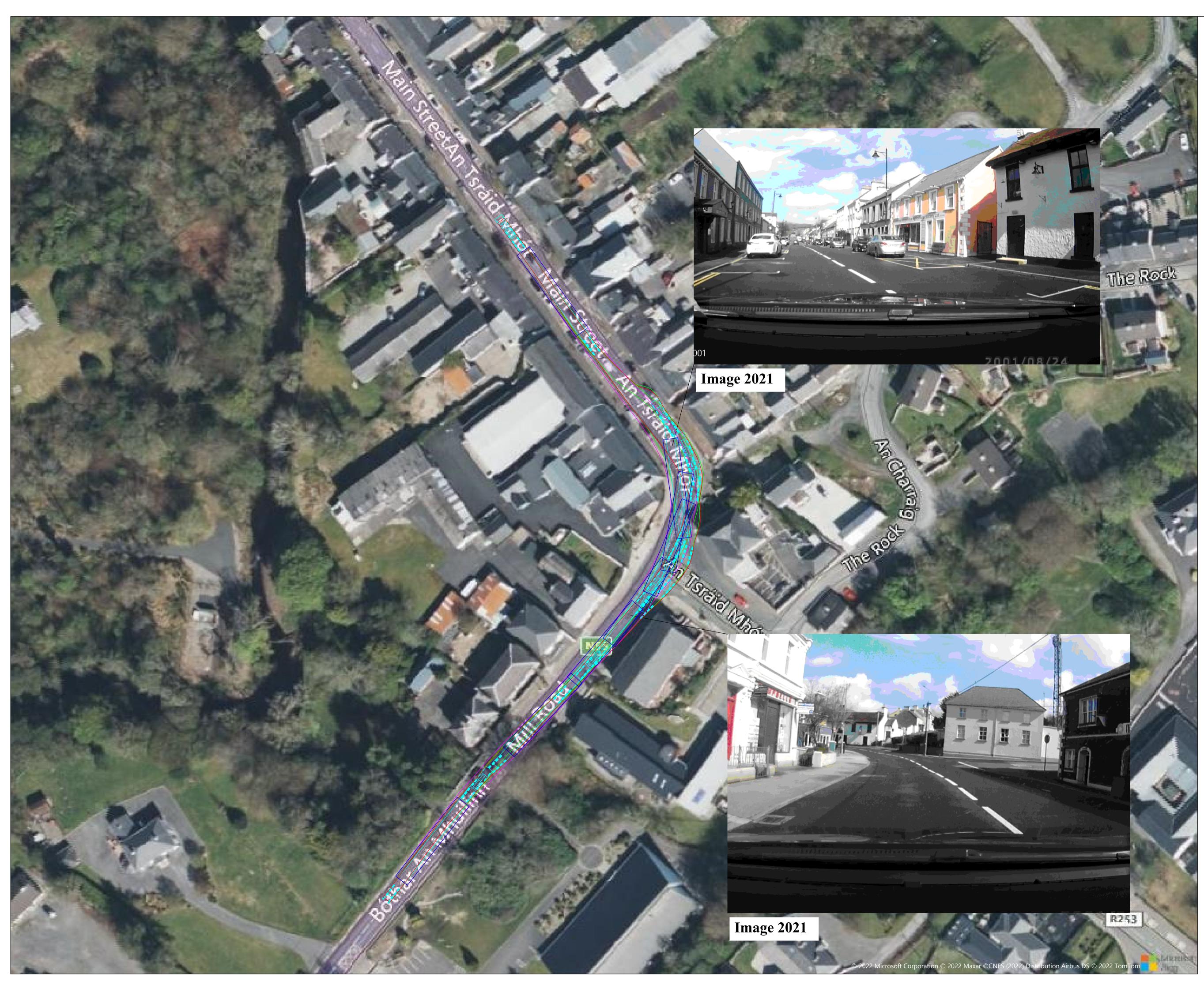
Project

Client

Cloghercor Wind Farm

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Prepared by: TI	Checked JOF	Date June 2021		
Project Director	Micheal Mc Donnell			
Drawing Status	TENDER			
Consulting Status TOBBIN Consulting, Civil and Structural Engineers, Fairgreeen House, Fairgreen Road, Galway, Ireland. tel: +353-(0)91-565211 fax:+353-(0)91-565398 e-mail: galway@tobin.ie www.tobin.ie				
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			48.765	
Volvo FH16 8x4 + Nooteboom Tower Traile Overall Length Overall Source (Section 1997) May Track With Max Track With Lock-to-lock time Wall to Wall Turning Radius	r 50.351m 2.550m 4.900m 0.198m 2.550m 6.00s 9.800m			

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GENERAL LEGEND

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Rev.	Date	Description	Ву	Chkd.

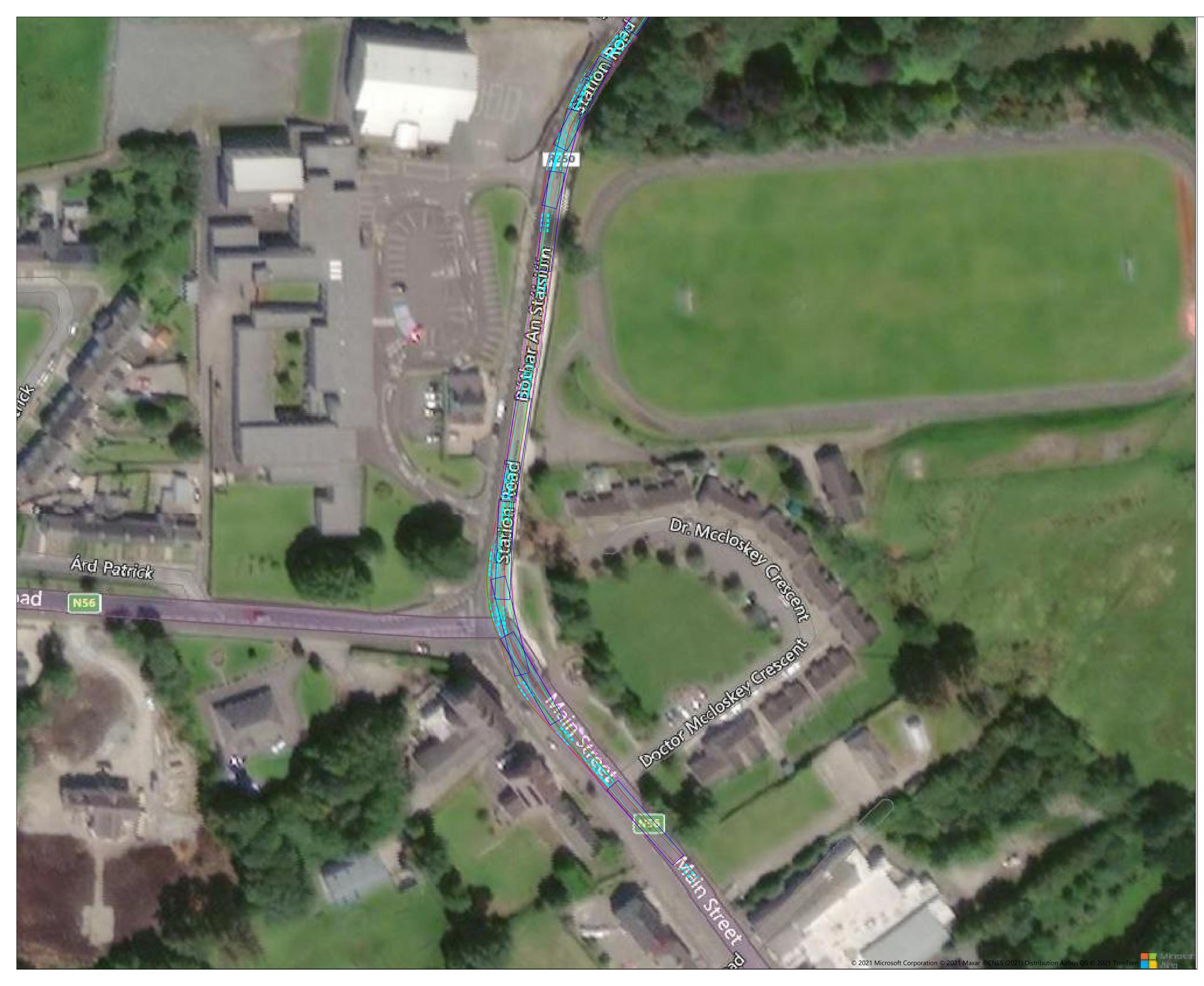
Client Cloghercor Wind Farm Ltd.

Project

Cloghercor Wind Farm

Title

Om ## ##	## ### ###	Scale @ A1:NTS		
Prepared by: TI	Checked JOF	Date June 2021		
Project Director	Micheal Mc Donnell			
Drawing Status	TENDER			
Consulting, Civil and Structural Engineers, Fairgreeen House, Fairgreen Road, Galway, Ireland. tel: +353-(0)91-565211 fax:+353-(0)91-565398 e-mail: galway@tobin.ie www.tobin.ie				
	Civil an Fairgre Galway ENGINEERS tel: +3: fax:+3: e-mail:	nd Structural Engineers, een House, Fairgreen Road, , Ireland. 53-(0)91-565211 53-(0)91-565398 galway@tobin.ie		



7,555 48,76	
Joss Handborn Pring Joss LOSS LOSS LOSS Joss LOSS LOSS LOSS Joss LOSS LOSS LOSS	
Voho FH16 & A + Noatohoom Tower Trailer 50.351 m Overall Length 2,550 m Overall Length 2,550 m Min Body Crownel Charance 0,198 m Max Track Width 2,580 m Lock-to-levic Hung Charance 60 h Wall to Wall Turning Radius 9,800 m	
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GENERAL LEGEND

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Rev.	Date	Description	Ву	Chkd.

Client Cloghercor Wind Farm Ltd.

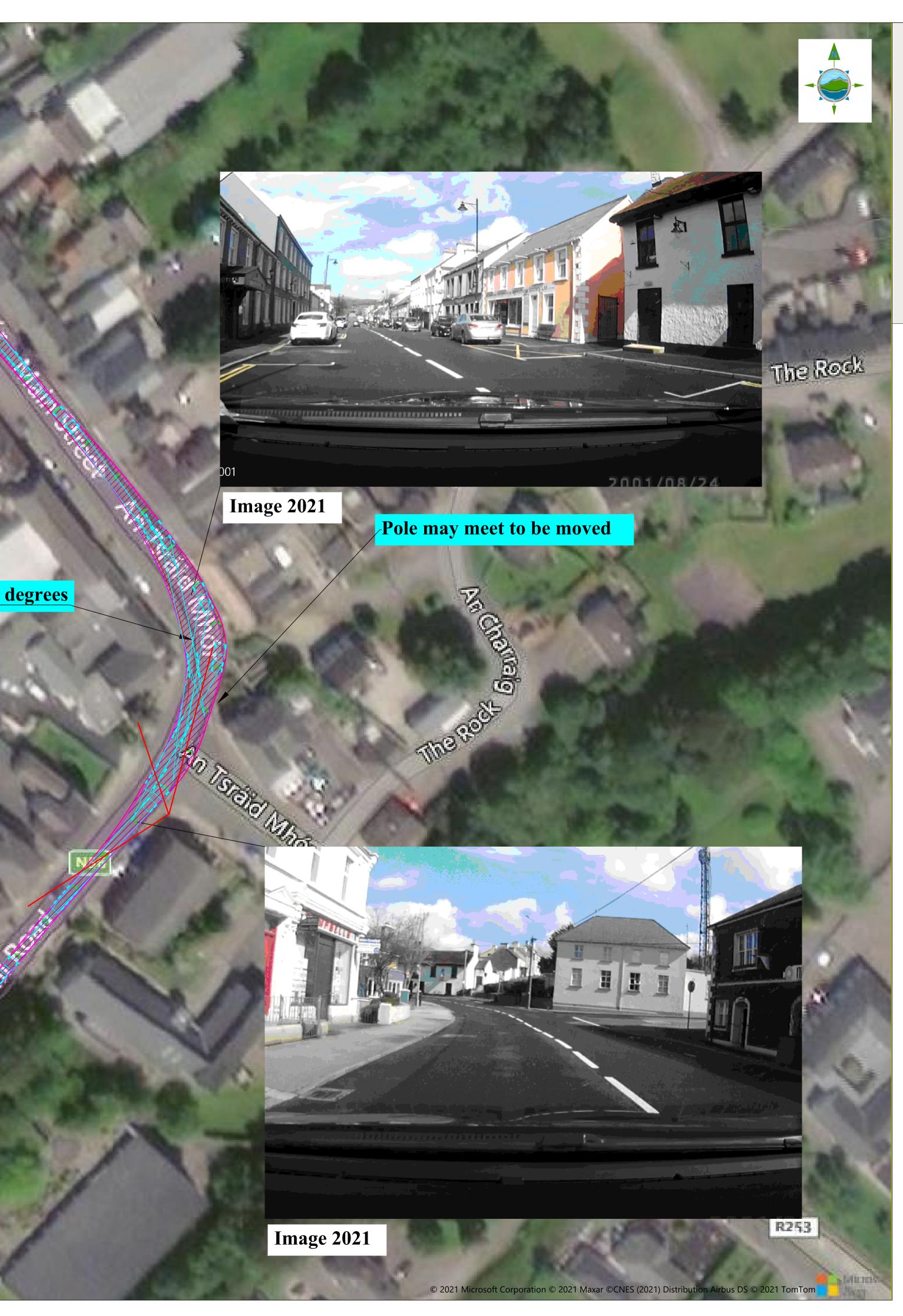
Project

Cloghercor Wind Farm

Title

Om ## ##	## ### ###	Scale @ A1:NTS		
Prepared by: TI	Checked JOF	Date June 2021		
Project Director	Micheal Mc Donnell			
Drawing Status	TENDER			
Consulting, Civil and Structural Engineers, Fairgreeen House, Fairgreeen Road, Galway, Ireland. tel: +353-(0)91-565211 fax:+353-(0)91-565398 e-mail: galway@tobin.ie				
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Rotor Blade Adaptor @ 60 degrees



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 ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

GENERAL LEGEND

OVERHEAD LINES (Height to be checked)

А	JUNE'21	Design	TI	JOF
Rev.	Date	Description	Ву	Chkd.

Client Cloghercor Wind Farm Ltd.

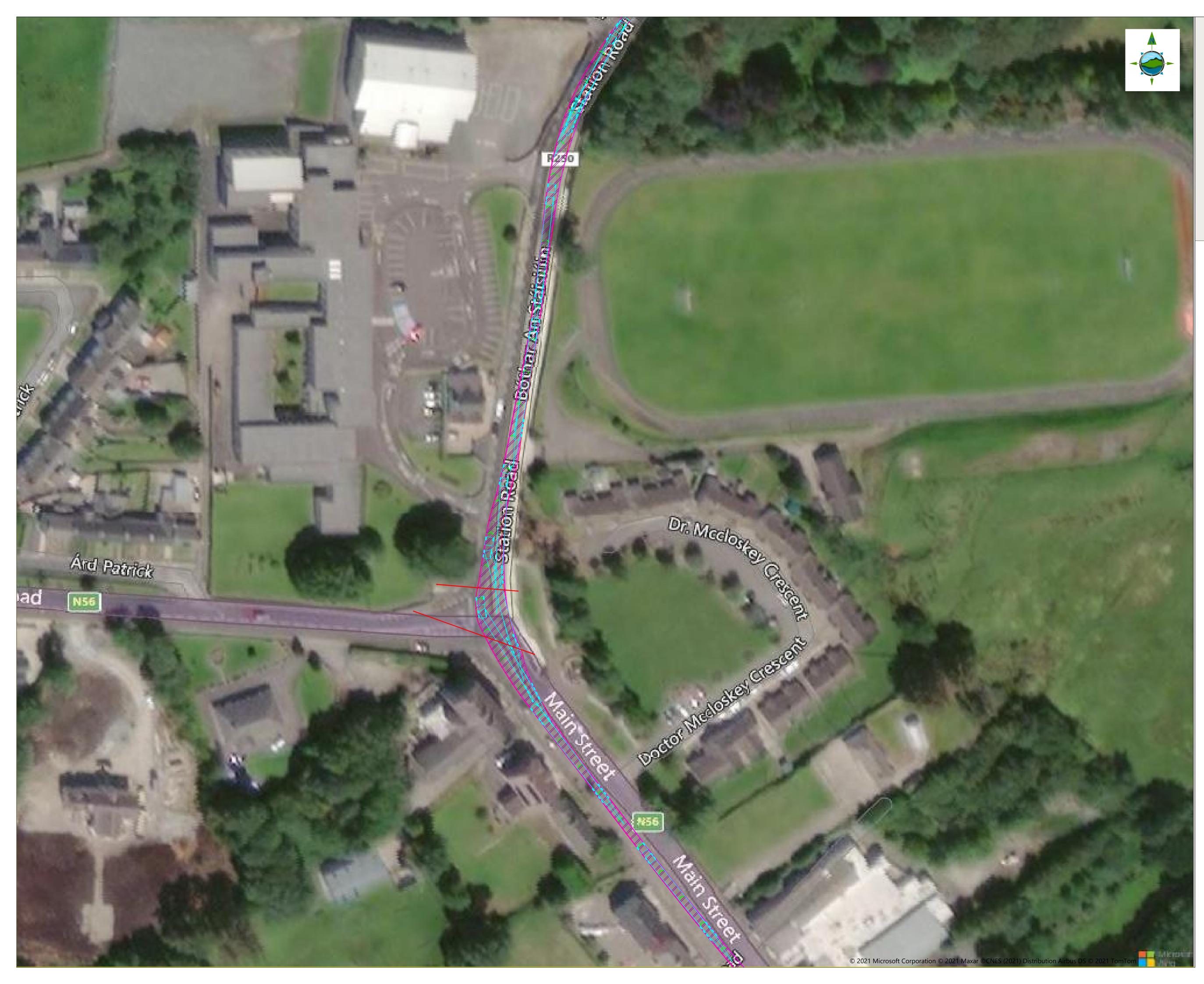
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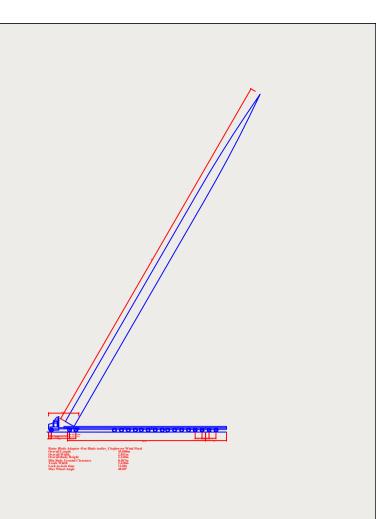
Title

Cloghercor Wind Farm

Autotrack **Confirmed Section 2** Rotor Blade Adaptor @ 60°

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Prepared by:	Checked	Date		
TI	JOF	June 2021		
Project Director	Micheal Mc Donne	ell		
Drawing Status	TENDER			
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GENERAL LEGEND

OVERHEAD LINES (Height to be checked)

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А	JUNE'21	Design	ΤI	JOF	
Rev.	Date	Description	Ву	Chkd.	
Cli	Client				

Cloghercor Wind Farm Ltd.

Project

Title

Cloghercor Wind Farm

Autotrack **Confirmed Section 2** Rotor Blade Adaptor @ 60°

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Checked	Date			
JOF	June 2021			
Micheal Mc Donnel	I			
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Consulting, Civil and Structural Engineers, Fairgreeen House, Fairgreen Road, Galway, Ireland. tel: +353-(0)91-565211 fax:+353-(0)91-565398 e-mail: galway@tobin.ie www.tobin.ie				
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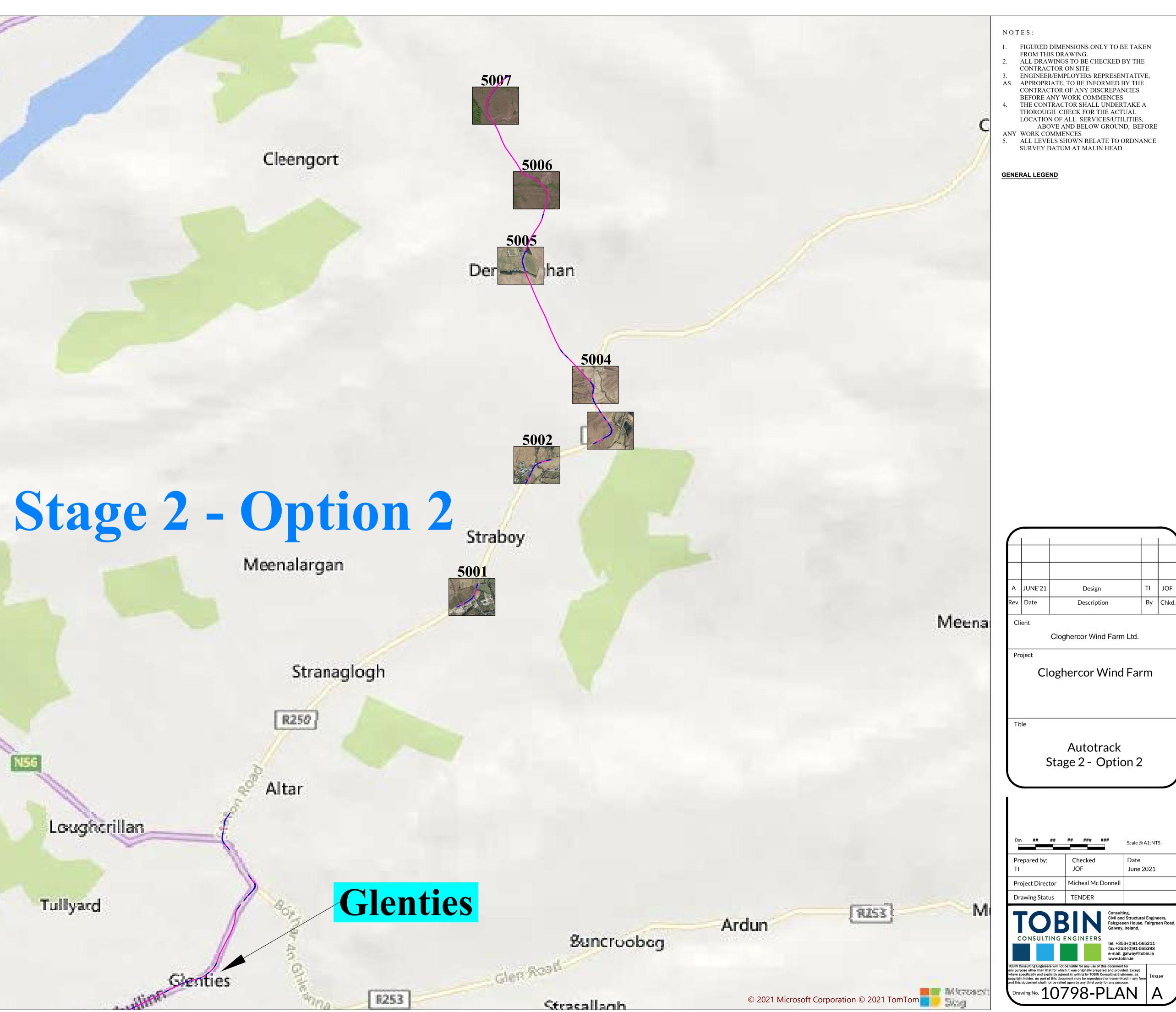
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Valve FII16 Ref + Noatekoom Tower Trailer Overall Length 52,000m Overall Ref Valifier 2,550m Overall Ref Valifier 4,1980 Mas Track With 2,550m Lack-to-lock With 2,550m Lack-to-lock With 6,000 Wall to Wall Turraing Radius 9,500m
<u>NOTES:</u>
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GENERAL LEGEND

1 1 A JUNE'21 Design TI JOF Rev. Date Description By Chkd.

Client

Cloghercor Wind Farm Ltd.

Project

Cloghercor Wind Farm

Title Autotrack Stage 2 - Option 2 Tower Sections Haulage

Om ## ##	## ### ###		Scale @ A	1:NTS
Prepared by: TI	Checked JOF		Date June 20	121
	101		June 20	521
Project Director	Micheal Mc Doi	nnell		
Drawing Status	TENDER			
Consulting, Civil and Structural Engineers, Fairgreeen House, Fairgreen Road, Galway, Ireland. tel: +353-(0)91-565211 fax:+353-(0)91-565398 e-mail: galway@tobin.ie				
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Drawing No. 107	798-50	$\mathbf{)0}$	1	A J



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		4010	
Volvo FII16 8x4 + Nooteboom Tower Trail Overall Study Overall Study Height Overall Body Height Min Body Cround Clearance Min Body Cround Clearance Min Body Cround Clearance Min Body Cl	ler 52,000m 2,550m 4,900m 0,198m 2,550m 6,005 9,800m		
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GENERAL LEGEND

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А	JUNE'21	Design	ΤI	JOF
Rev.	Date	Description	Ву	Chkd.

Client Cloghercor Wind Farm Ltd.

Project

Cloghercor Wind Farm

Title Autotrack Stage 2 - Option 2 Tower Sections Haulage

0m ## ##	## ### ###	Scale @ A1:NTS		
Prepared by:	Checked	Date		
TI	JOF	June 2021		
Project Director	Micheal Mc Donnell			
Drawing Status	TENDER			
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Volvo FH16 8x- Overall Length Overall Width Overall Body Grou Max Track Wit Lock-to-lock tin Wall to Wall To	2.550m 4.900m and Clearance 0.1950m me 6.005m
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1.	FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING.
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GENERAL LEGEND

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А	JUNE'21	Design	ТІ	JOF
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Title Autotrack Stage 2 - Option 2 Tower Sections Haulage

Om ## ##	## ### ###	Scale @ A1:NTS		
Prepared by: TI	Checked JOF	Date June 2021		
Project Director	Micheal Mc Donnell			
Drawing Status	TENDER			
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	ENGINEERS tel: +35 fax:+35	d Structural Engineers, een House, Fairgreen Road, Ireland. 33-(0)91-565211 33-(0)91-565398 galway@tobin.ie		



<u>N O T E S :</u>

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 THE CONTRACTOR SHALL UNDERTAKE A THOROUGH CHECK FOR THE ACTUAL LOCATION OF ALL SERVICES/UTILITIES, ABOVE AND BELOW GROUND, BEFORE ANY WORK COMMENCES
 ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

GENERAL LEGEND

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A	JUNE'21	Design	TI	JOF
Rev.	Date	Description	By	Chkd.

Client Cloghercor Wind Farm Ltd.

Project

Cloghercor Wind Farm

Title [⊫] Autotrack Stage 2 - Option 2 Tower Sections Haulage

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Volvo FH16 8x Overall Length Overall Width Overall Body F Min Body Grou Max Track Wi Lock-to-lock ti Wall to Wall T	1 2.550m 1 4.900m and Clearance 0.1950m me 6.005m
<u>N O 7</u>	<u>T E S :</u>
1.	FIGURED DIMENSIONS ONLY TO BE TAKEN
2.	FROM THIS DRAWING. ALL DRAWINGS TO BE CHECKED BY THE
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3.	ENGINEER/EMPLOYERS REPRESENTATIVE,

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Client Cloghercor Wind Farm Ltd.

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5.095 2.005 1.37 Ver Max 0° Ver 1.36 1.395 2.005 1.37 3.62 1.36 1.36 006		48.76	8	15 15 15
Volvo FH16 8x4 + Nooteboom Tower Tra Overall Uidh Overall Widh Win Body Ground Clearance Max Track Widh Lack-to-lock time Wall to Wall Turning Radius	iler 52.000m 2.550m 4.900m 0.198m 2.550m 6.00s 9.800m			

1.	FIGURED DIMENSIONS ONLY TO BE TAKEN
	FROM THIS DRAWING.
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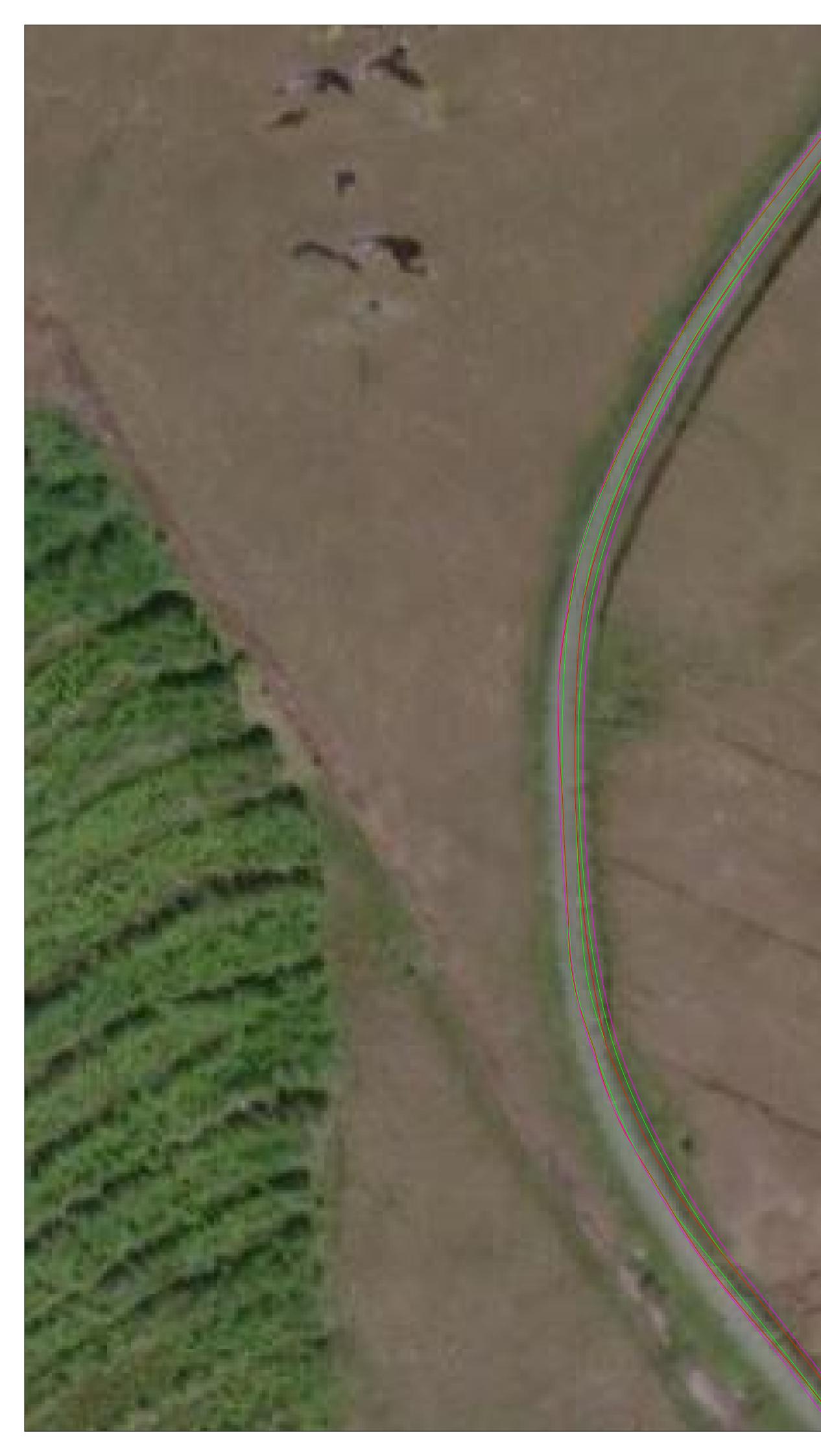
Client Cloghercor Wind Farm Ltd.

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Cloghercor Wind Farm

Title Autotrack Stage 2 - Option 2 Tower Sections Haulage

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		30.00	48.76	╡────┤
3.62 1.36 1.36 0.60	52.000m		48,765	1341
Volvo FH16 8x4 + Nooteboom Tower Trailer Overall Length Height Overall Width Overall Body Ground Clearance Max Track Width Lock-to-lock time Wall to Wall Turrning Radius	2.550m 4.900m 0.198m 2.550m 6.00s 9.800m			

<u>NOTES:</u>

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Client Cloghercor Wind Farm Ltd.

Project

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Drawing Status	TENDER			
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	Civil an Fairgree Galway ENGINEERS tel: +38 fax:+35 e-mail:	d Structural Engineers, een House, Fairgreen Road, , Ireland. 53-(0)91-565211 53-(0)91-565398 galway@tobin.ie		
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