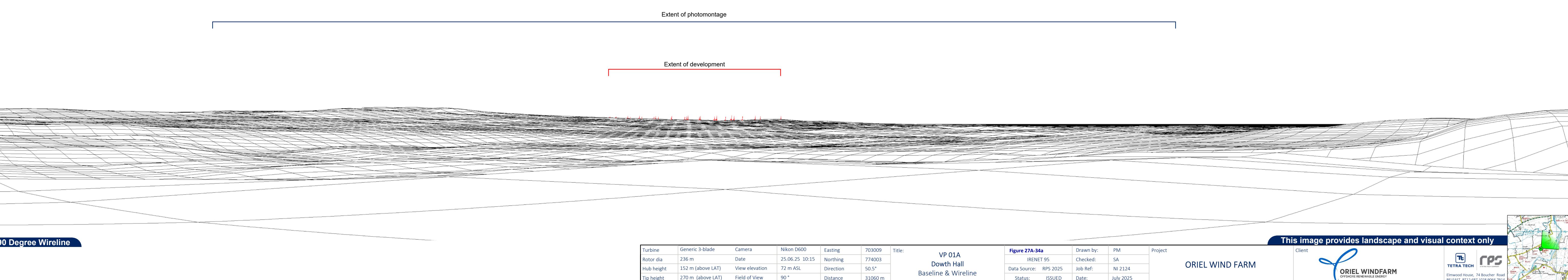




90 Degree Baseline image



90 Degree Wireline

Turbine	Generic 3-blade	Camera	Nikon D600	Easting	703009
Rotor dia	236 m	Date	25.06.25 10:15	Northing	774003
Hub height	152 m (above LAT)	View elevation	72 m ASL	Direction	50.5°
Tip height	270 m (above LAT)	Field of View	90 °	Distance	31060 m

Title:

VP 01A

Dowth Hall

Baseline & Wireline

Figure 27A-34a

Drawn by:

PM

Project

Client

IRENET 95

Checked:

SA

Data Source:

RPS 2025

Job Ref:

NI 2124

Status:

ISSUED

Date:

July 2025

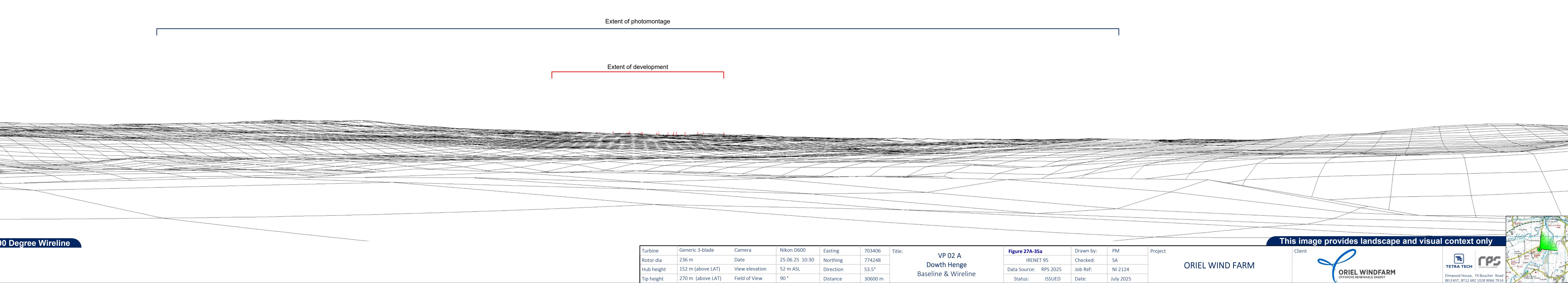
This image provides landscape and visual context only

 **ORIEL WIND FARM**
OFFSHORE WIND ENERGY





90 Degree Baseline image



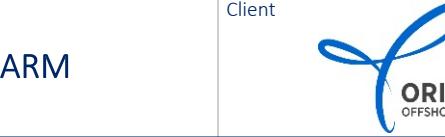


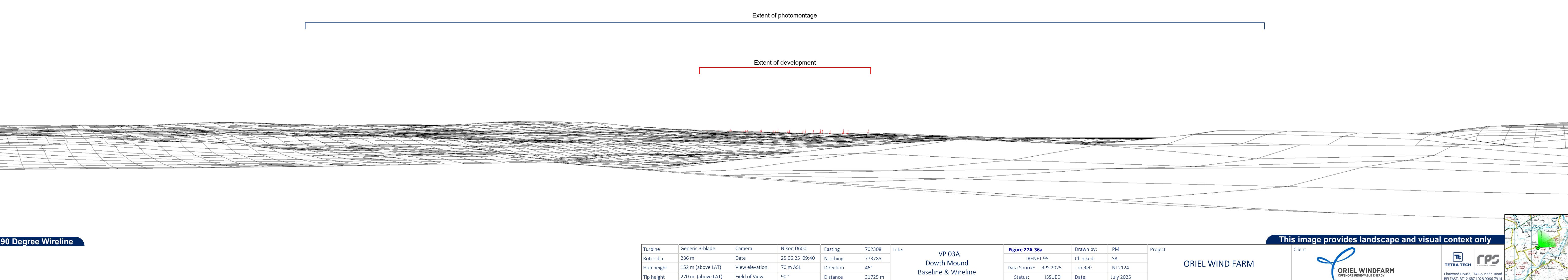
Extent of development - some blade tips visible - mostly obscured by vegetation and landform

Montage image

Figure 27A-35b										Drawn by:	PM	Project	Client
Turbine		Generic 3-blade	Camera	Nikon D600	Easting	703406	Title:	IRENET 95	Checked:	SA			
Rotor dia	236 m	Date	25.06.25 10:30	Northing	774248		Data Source:	RPS 2025	Job Ref:	NI 2124			
Hub height	152 m (above LAT)	View elevation	52 m ASL	Direction	53.5°		Status:	ISSUED	Date:	July 2025			
Tip height	270 m (above LAT)	Field of View	90 °	Distance	30600 m								
Figure 27A-35b										Drawn by:	PM		

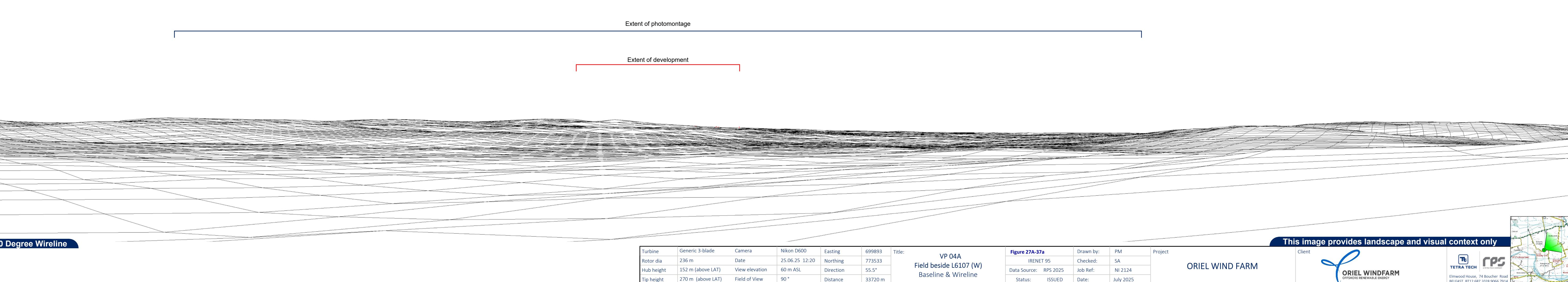
Planar projection - view flat at comfortable arm's length







90 Degree Baseline image





Montage image

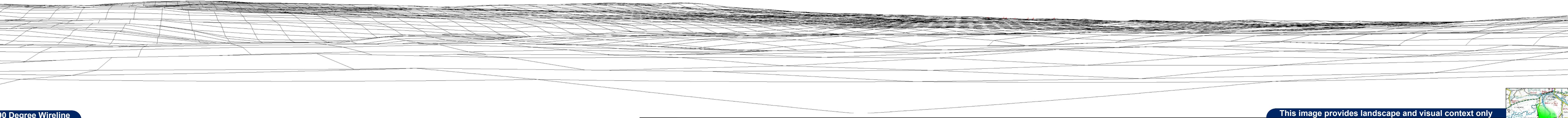
Figure 27A-37b										Drawn by:	PM	Project	Client	Planar projection - view flat at comfortable arm's length			
Turbine		Generic 3-blade	Camera	Nikon D600	Easting	699893	Title:	VP 04 A		Figure 27A-37b				Field beside L6107 (W)			
Rotor dia	236 m	Date	25.06.25	12:20	Northing	773533	IRENET 95	Checked:	SA	Photomontage				ORIEL WIND FARM			
Hub height	152 m (above LAT)	View elevation	60 m ASL	Direction	55.5°		Data Source:	RPS 2025	Job Ref:	NI 2124	Status:						
Tip height	270 m (above LAT)	Field of View	90 °	Distance	33720 m		Status:	ISSUED	Date:	July 2025	TETRA TECH		ORIEL WIND FARM		OFFSHORE WIND ENERGY		
														Elmwood House, 74, Boulmer Road, BALT, BT12 6BZ 000 766 794			



00 Degree Baseline image

Extent of photomontage

ent of development



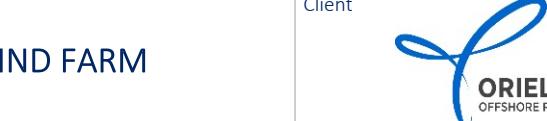
90 Degree Wireline

Camera	Nikon D600	Easting	703593	Title: Field gate Baseline
Date	25.06.25 12:45	Northing	774574	
View elevation	32 m ASL	Direction	35°	
Field of View	90 °	Distance	30245 m	

P 05 A
on L6107 (E)
& Wireline

7A-38a	Drawn by:	PM	Project
IRENET 95	Checked:	SA	
Source: RPS 2025	Job Ref:	NI 2124	
By: ISSUED	Date:	July 2025	

This image provides landscape and visual context on





Montage image

ge

100

	Turbine	Generic 3-bladed
	Rotor dia	236 m
	Hub height	152 m (above ground)
	Tip height	270 m (above ground)

100

Camera	Nikon D600	Easting	703593	Title: Field Ph
Date	25.06.25 12:45	Northing	774574	
View elevation	32 m ASL	Direction	35°	
Field of View	90 °	Distance	30245 m	

10 of 10

5 A L6107 (E) ntage	Figure 27A-38b		Drawn by:	PM	Project
	IRENET 95		Checked:	SA	
	Data Source:	RPS 2025	Job Ref:	NI 2124	
	Status:	ISSUED	Date:	July 2025	

100

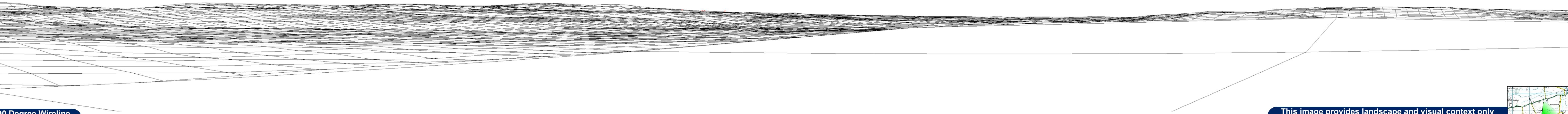
ORIEL WIND FARM	<p>Client</p>  <p>ORIEL WINDFARM OFFSHORE RENEWABLE ENERGY</p>	 <p>TETRA TECH A TETRA TECH COMPANY</p> <p>Elmwood House, 74 Boucher Road BELFAST, BT12 6RZ 028 9066 7914</p> 
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90 Degree Baseline image

Extent of photomontage

Extent of development



90 Degree Wireline

Figure 27A-39a						Drawn by:		PM	Project	Client	ORIEL WIND FARM
Title:		IRENET 95		Checked:		SA					
VP 06A		Data Source:		Job Ref:		NI 2124					
Knorth Mound		Status:		Date:		July 2025					
Baseline & Wireline						TETRA TECH		RPS CONSULTANTS		ORIEL WIND FARM	
Turbine	Generic 3-blade	Camera	Nikon D600	Easting	699620	Figure 27A-39a		Drawn by:	PM	Project	Client
Rotor dia	236 m	Date	03.07.25 09:35	Northing	773464	IRENET 95		Checked:	SA		
Hub height	152 m (above LAT)	View elevation	65 m ASL	Direction	56.5°	Data Source:		Job Ref:	NI 2124		
Tip height	270 m (above LAT)	Field of View	90 °	Distance	33975 m	Status:		ISSUED	Date:		
						TETRA TECH		RPS CONSULTANTS			

This image provides landscape and visual context only



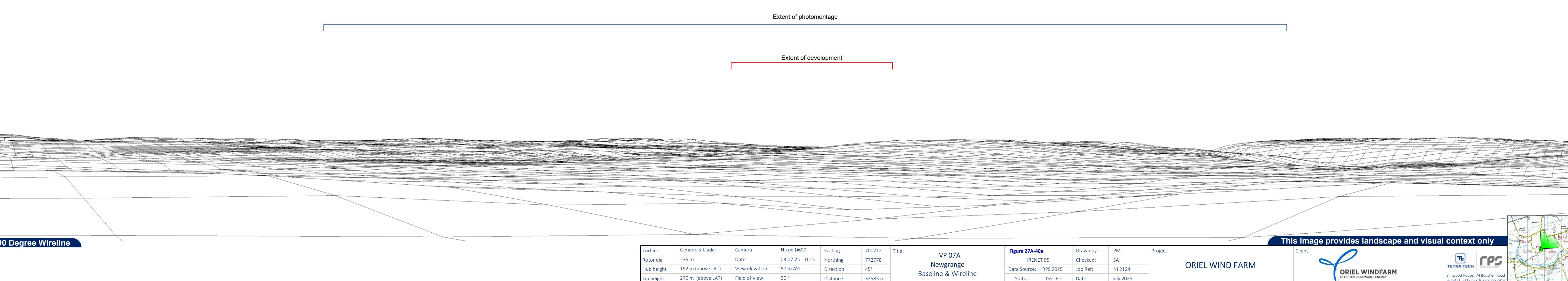


Montage image

Figure 27A-39b										Project			Client	
Turbine		Generic 3-blade	Camera	Nikon D600	Easting	699620	Title:	VP 06A		ORIEL WIND FARM			TETRA TECH	
Rotor dia	236 m	Date	03.07.25 09:35	Northing	773464	IRENET 95	Drawn by:	PM	ORIEL WIND FARM			TETRA TECH		
Hub height	152 m (above LAT)	View elevation	65 m ASL	Direction	56.5°	Data Source:	RPS 2025	Checked:	SA				ORIEL WIND FARM	
Tip height	270 m (above LAT)	Field of View	90 °	Distance	33975 m	Job Ref:	NI 2124	Status:	ISSUED	Date:	July 2025			



90 Degree Baseline image



90 Degree Wireline

Figure 27A-40a							Drawn by:	PM	Project	Client
Turbine		Generic 3-blade	Camera	Nikon D600	Easting	700712	Title:	VP 07A		
Rotor dia	236 m		Date	03.07.25 10:15	Northing	772778	IRENET 95	Checked:		
Hub height	152 m (above LAT)		View elevation	50 m ASL	Direction	45°	Data Source:	RPS 2025	Job Ref:	NI 2124
Tip height	270 m (above LAT)		Field of View	90 °	Distance	33585 m	Status:	ISSUED	Date:	July 2025

This image provides landscape and visual context only

ORIEL WIND FARM

ORIEL WIND FARM
OFFSHORE WIND ENERGY

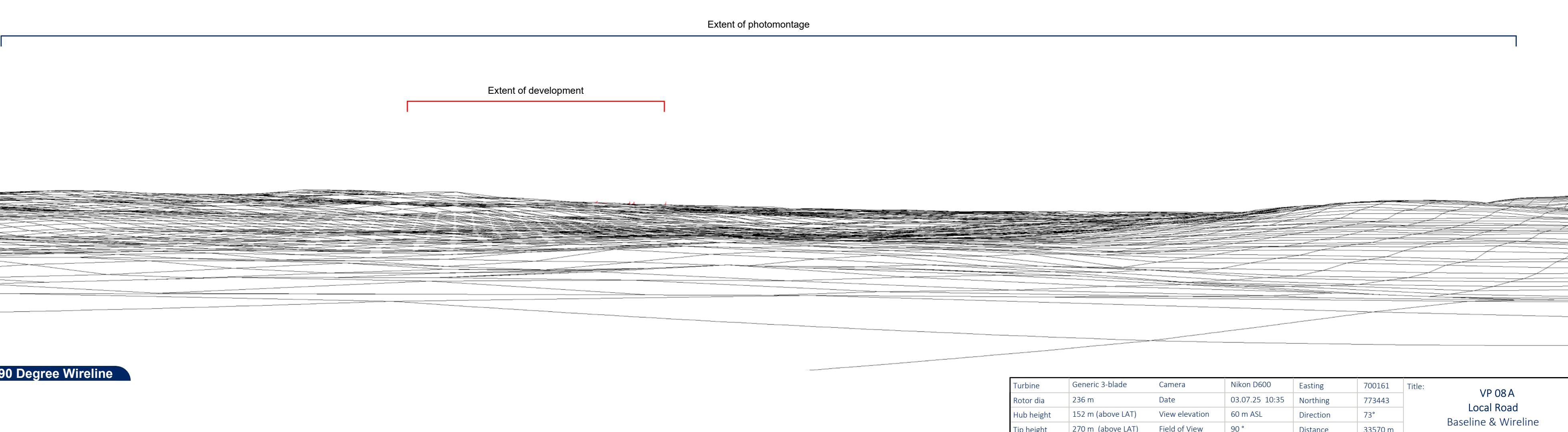
TETRA TECH

ELMWOOD HOUSE, 74, BOURNE ROAD,
BELFAST, BT7 12, 028 9065 5679

Map showing the location of the project area.



90 Degree Baseline image



Extent of photomontage

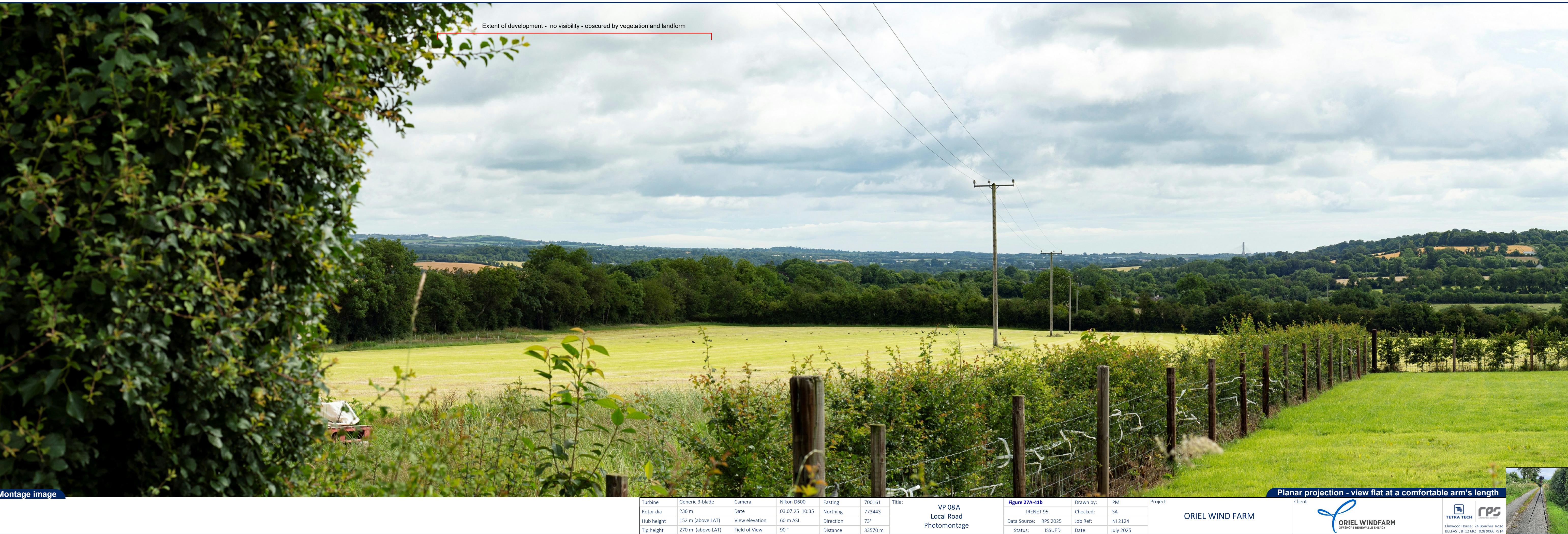
Extent of development

90 Degree Wireline

Turbine	Generic 3-blade	Camera	Nikon D600	Easting	700161	Title:	VP 08 A	Figure 27A-41a	Drawn by:	PM	Project	Client
Rotor dia	236 m	Date	03.07.25 10:35	Northing	773443			IRENET 95	Checked:	SA		
Hub height	152 m (above LAT)	View elevation	60 m ASL	Direction	73°			Data Source:	RPS 2025	Job Ref:	NI 2124	
Tip height	270 m (above LAT)	Field of View	90 °	Distance	33570 m			Status:	ISSUED	Date:	July 2025	

This image provides landscape and visual context only







90 Degree Baseline image

