

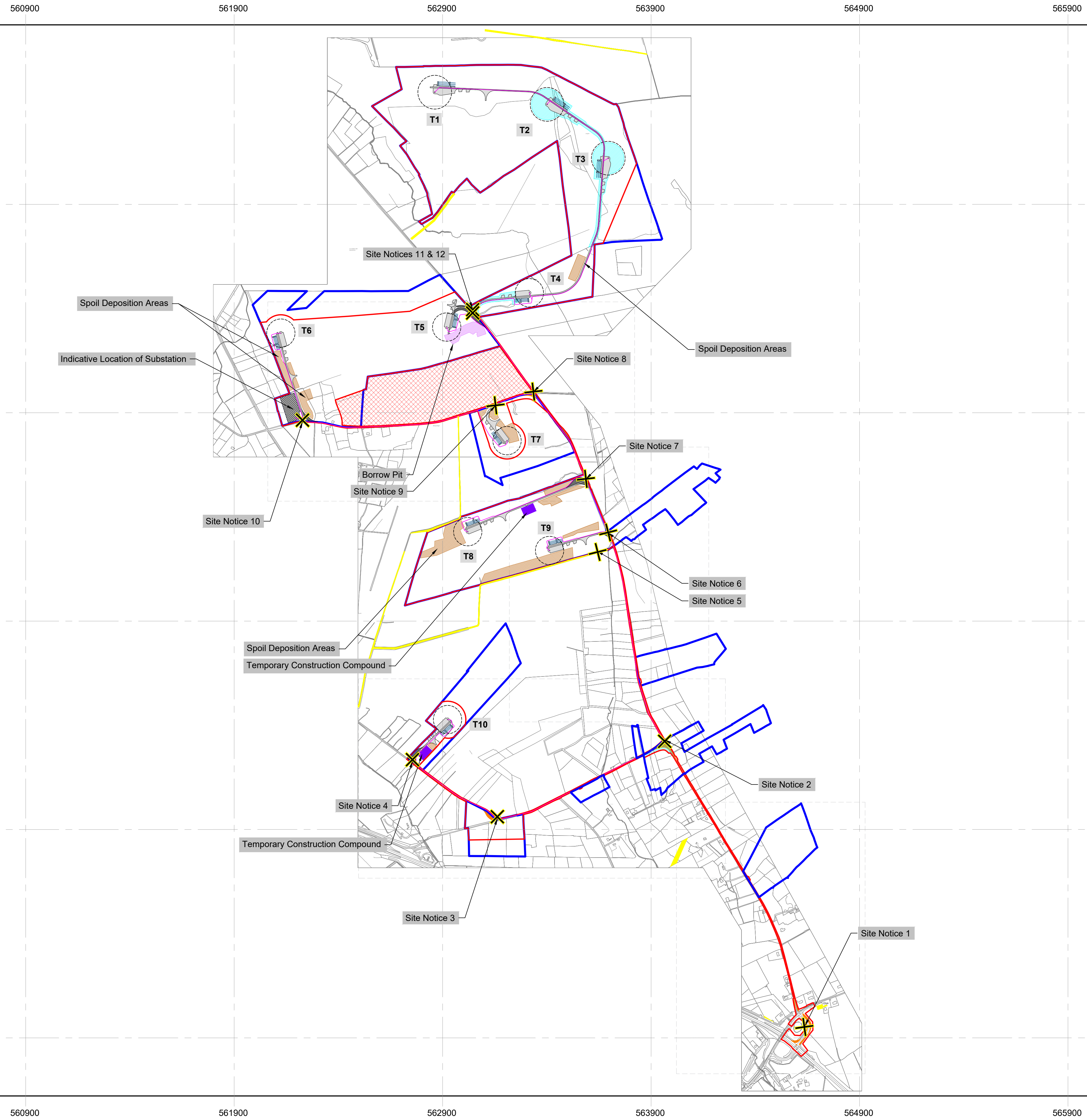
ISLANDMORE WIND FARM

PLANNING DRAWINGS

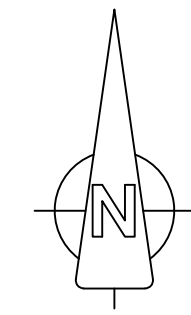
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Date:	Rev:	Description:	Drawn By:
Prepared By:			
		Galetech Energy Services Clondargan, Stradone Co. Cavan, H12 NV06 info@galetechenergyservices.com www.galetechenergyservices.com	
Client: ISLANDMORE WIND FARM LIMITED			
Job Title: ISLANDMORE WIND FARM			
Drawing Title: TABLE OF CONTENTS			
Drawing No.		Stage: PLANNING	
Scale:	Date: 09/09/2026	Revision No.: REV05	
Drawn By: EF	Checked By: JB	Confirmed By: SC	



- LEGEND:
- LANDOWNER BOUNDARY
 - APPLICATION BOUNDARY
 - NOT INCLUDED IN APPLICATION BOUNDARY
 - EXISTING WAYLEAVES
 - INDICATIVE WIND FARM CABLE
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 - BORROW PIT
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 - TEMPORARY CONSTRUCTION COMPOUND
 - FORESTRY FELLING
 - HAUL ROUTE UPGRADE



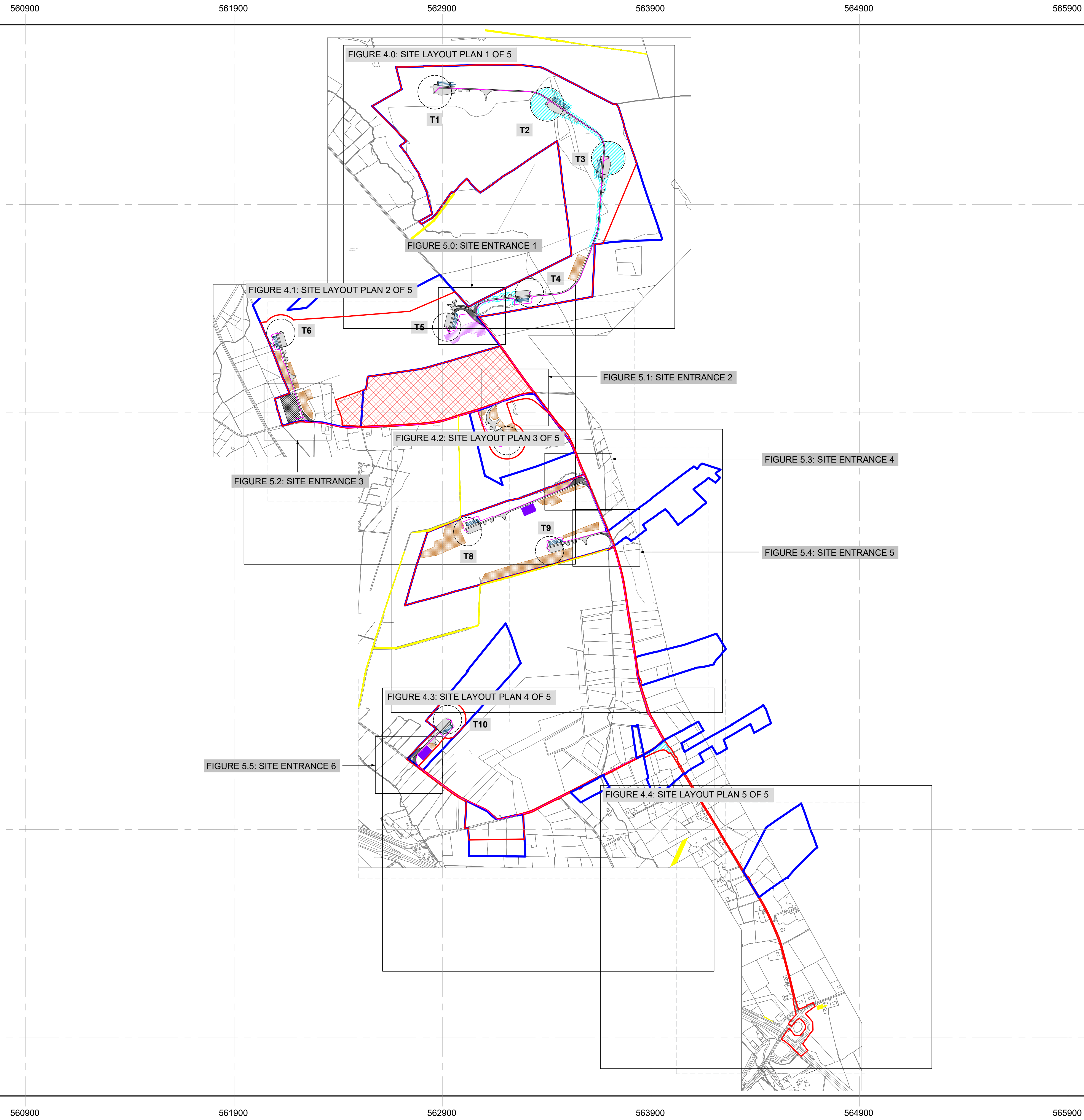
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Date:	Rev:	Description:	Drawn By:
Prepared By:			

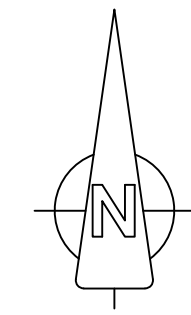


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Client: ISLANDMORE WIND FARM LIMITED		
Job Title: ISLANDMORE WIND FARM		
Drawing Title: FIGURE 2.0: OVERALL LOCATION MAP (1:10,000)		
Drawing No. STK0011SL_PAS_LOC-0.02	Stage: PLANNING	
Scale: (A1) 1:10,000	Date: 09/09/2026	Revision No.: REV05
Drawn By: EF	Checked By: JB	Confirmed By: SC



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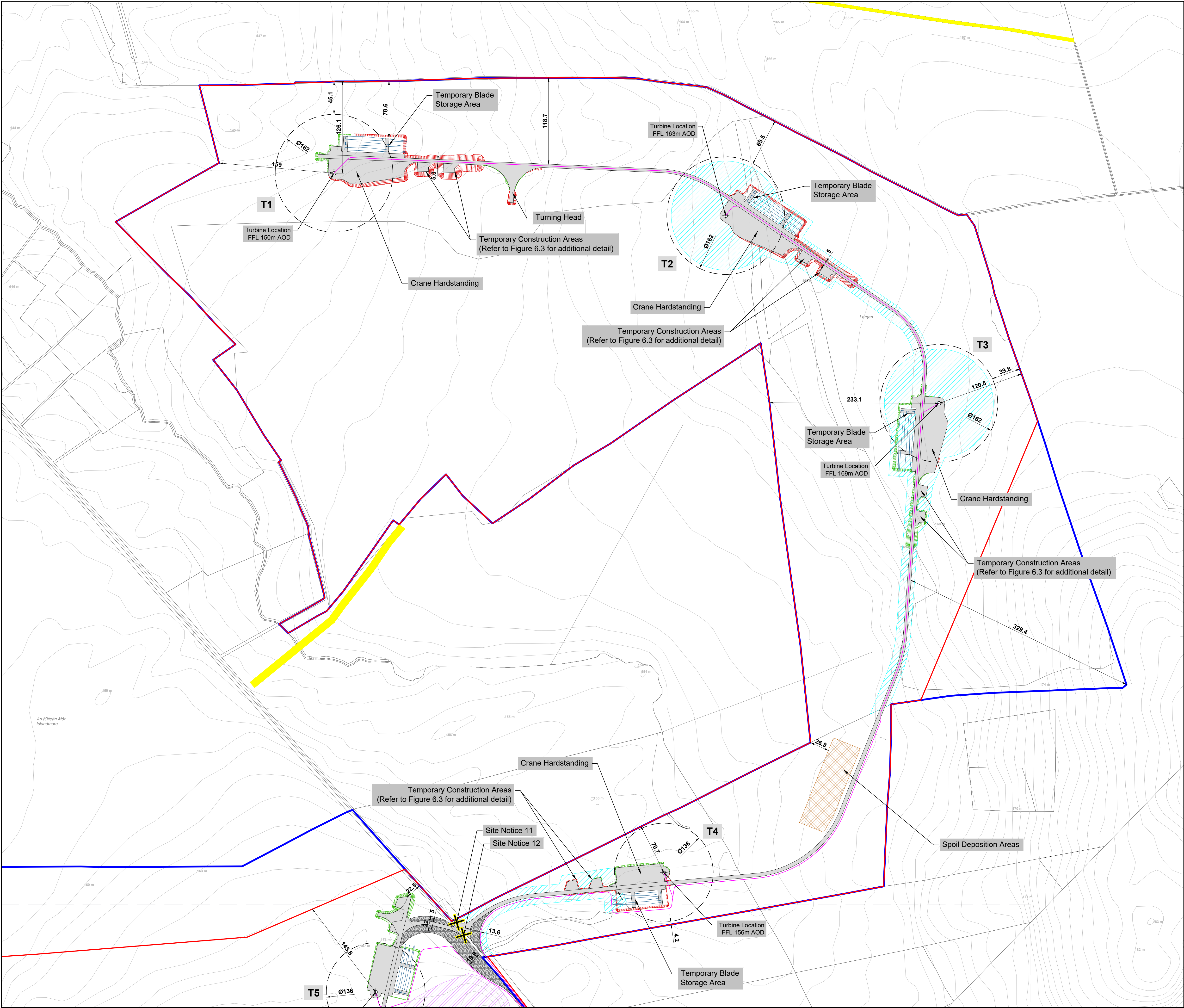
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Date:	Rev:	Description:	Drawn By:
Prepared By:			

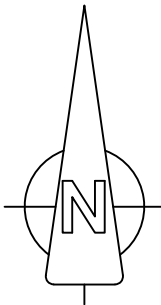


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Client: ISLANDMORE WIND FARM LIMITED		
Job Title: ISLANDMORE WIND FARM		
Drawing Title: FIGURE 3.0: SITE LAYOUT PLAN DRAWING KEY (1:10,000)		
Drawing No. STK0011SL_PAS_LOC-0.03	Stage: PLANNING	
Scale: (A1) 1:10,000	Date: 09/09/2026	Revision No.: REV05
Drawn By: EF	Checked By: JB	Confirmed By: SC



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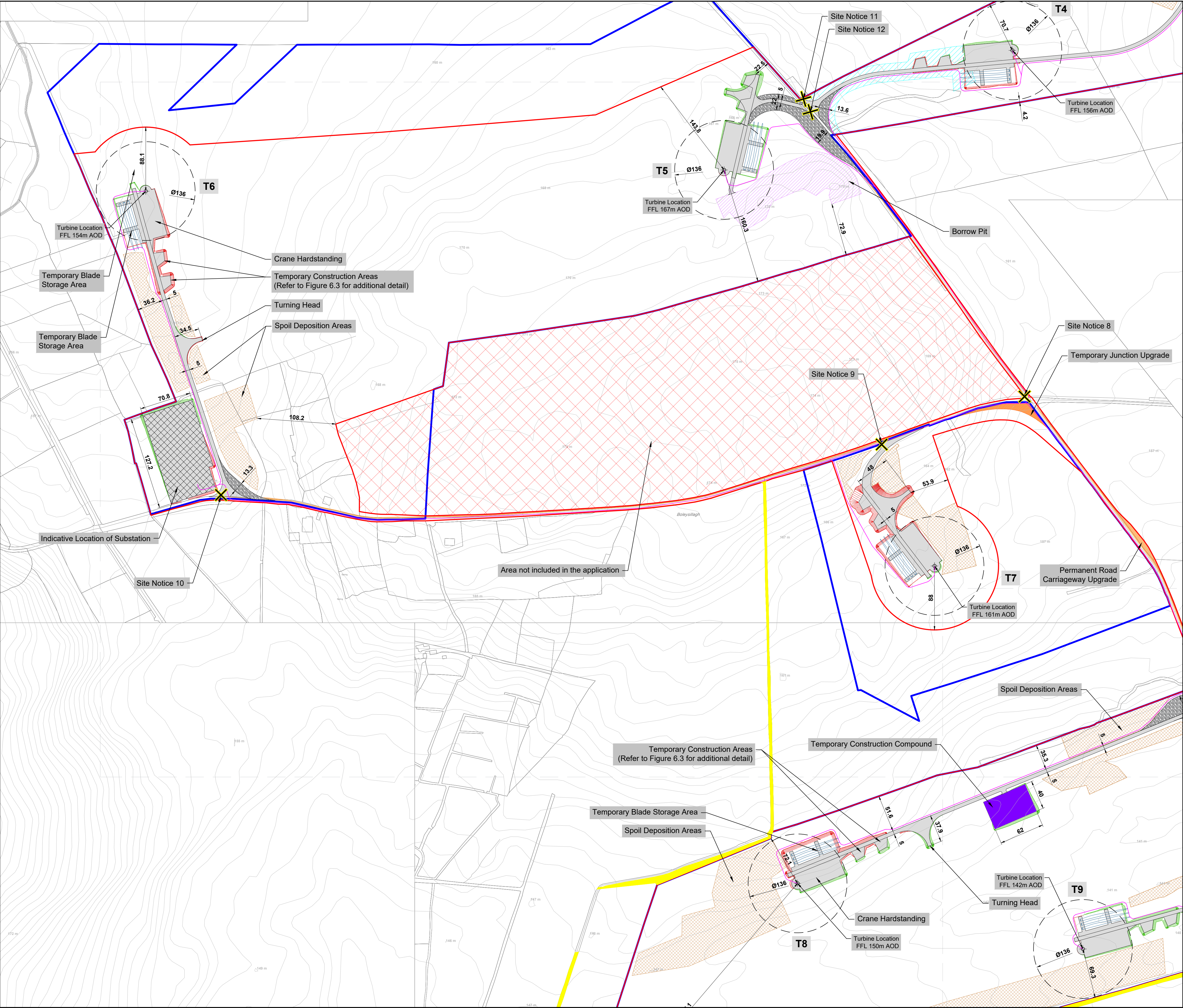
Job Title: ISLANDMORE WIND FARM

Drawing Title: FIGURE 4.0: SITE LAYOUT PLAN 1 OF 5
(1:2,500)

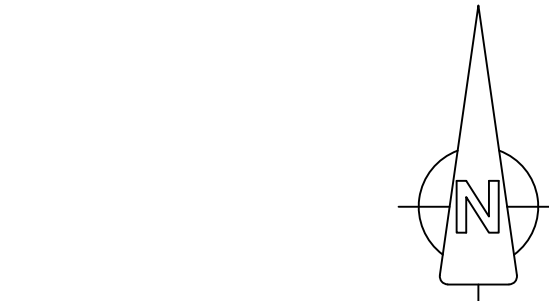
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Scale: (A1) 1:2,500 Date: 09/09/2026 Revision No.: REV05

Drawn By: EF Checked By: JB Confirmed By: SC



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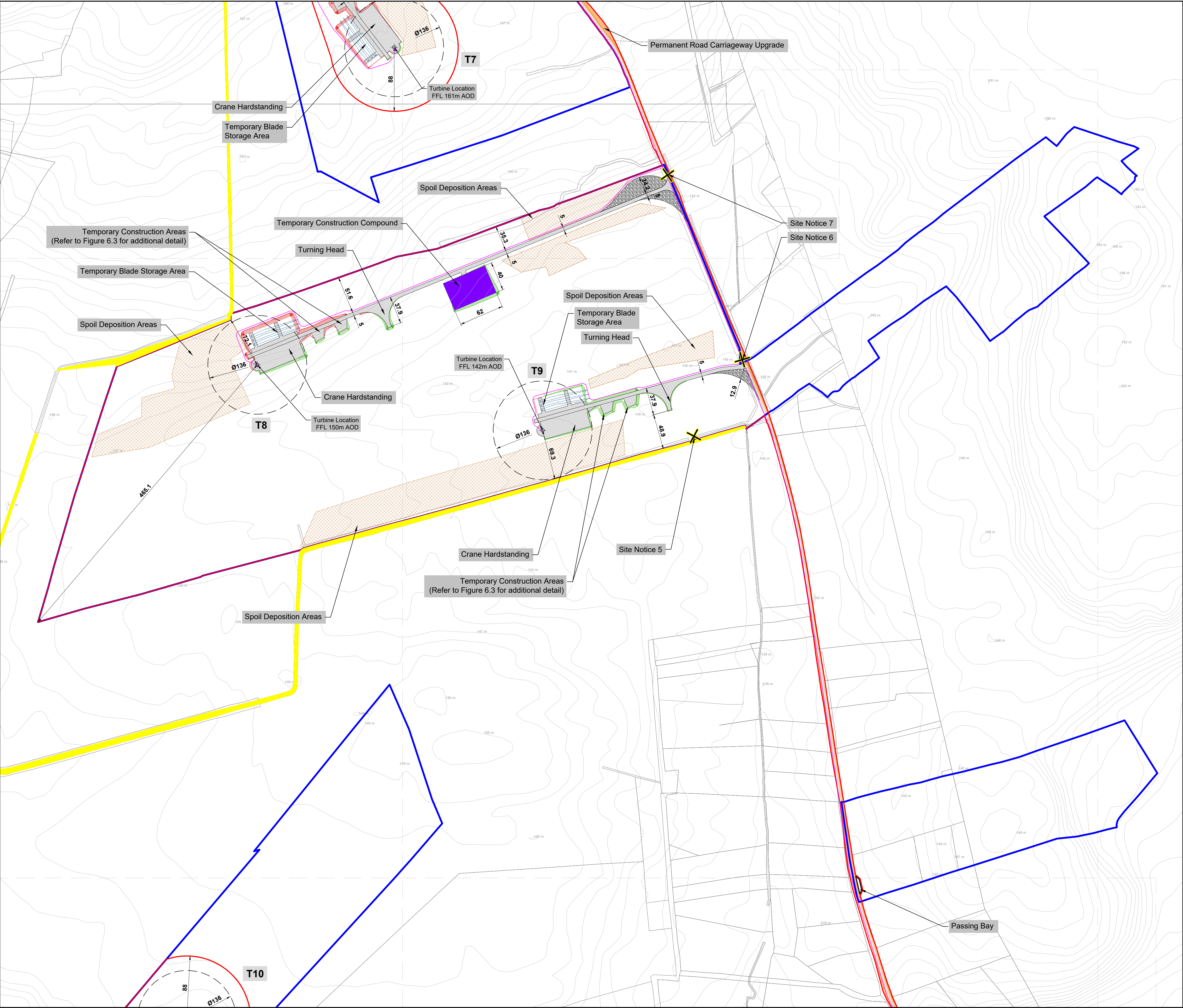
Job Title: ISLANDMORE WIND FARM

Drawing Title: FIGURE 4.1: SITE LAYOUT PLAN 2 OF 5 (1:2,500)

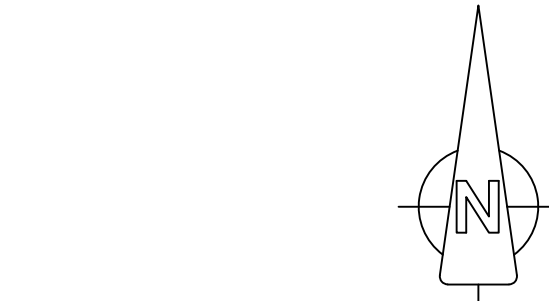
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Scale: (A1) 1:2,500	Date: 09/09/2026	Revision No.: REV05
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Drawn By: EF	Checked By: JB	Confirmed By: SC
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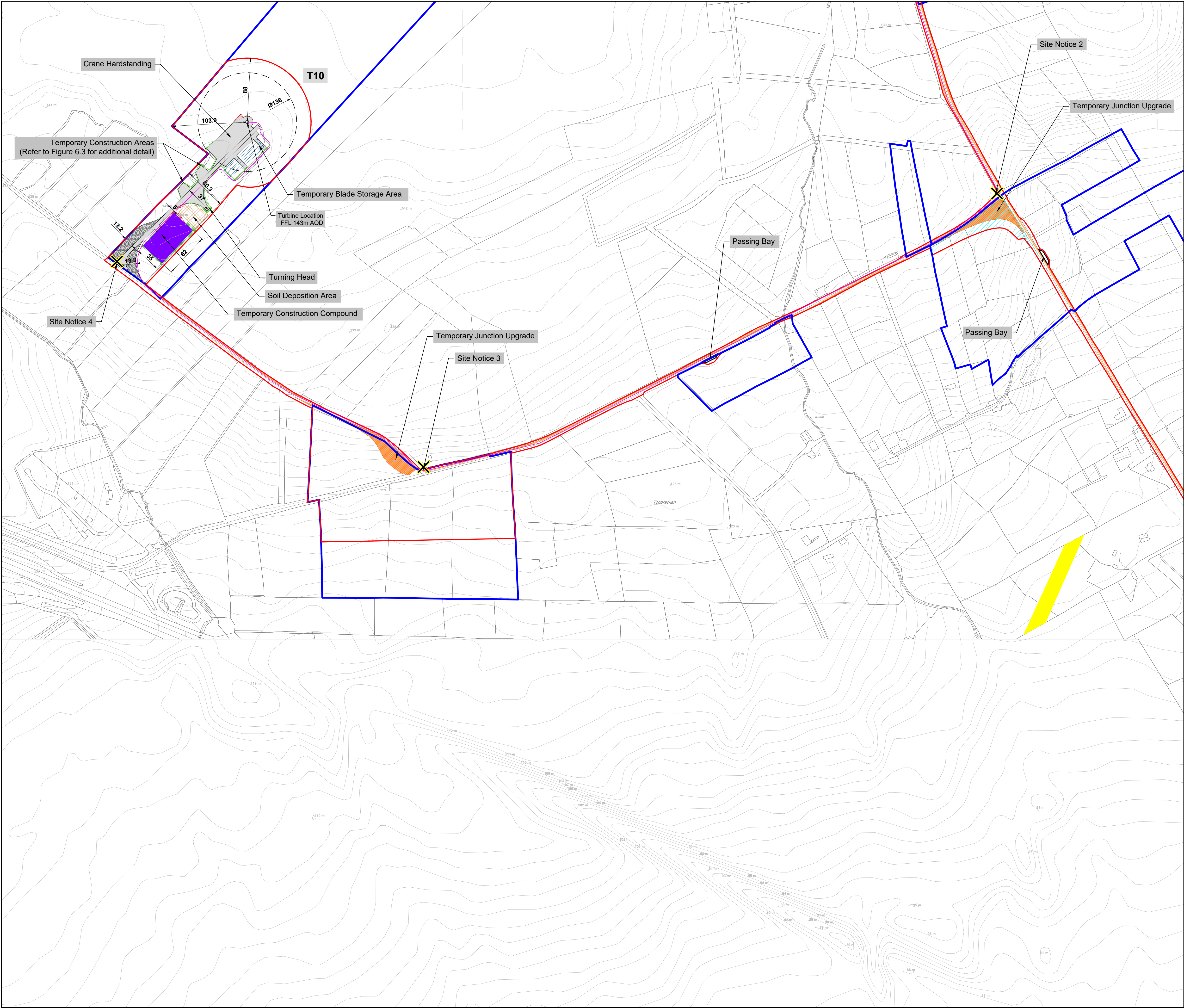
Job Title: ISLANDMORE WIND FARM

Drawing Title: FIGURE 4.2: SITE LAYOUT PLAN 3 OF 5 (1:2,500)

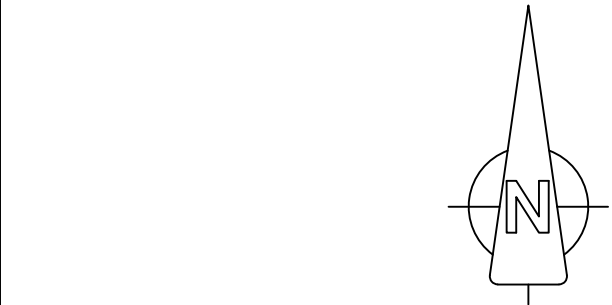
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STK0011SL_PAS_LAY-0.03	PLANNING

Scale:	Date:	Revision No.:
(A1) 1:2,500	09/09/2026	REV05

Drawn By:	Checked By:	Confirmed By:
EF	JB	SC



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Client: ISLANDMORE WIND FARM LIMITED

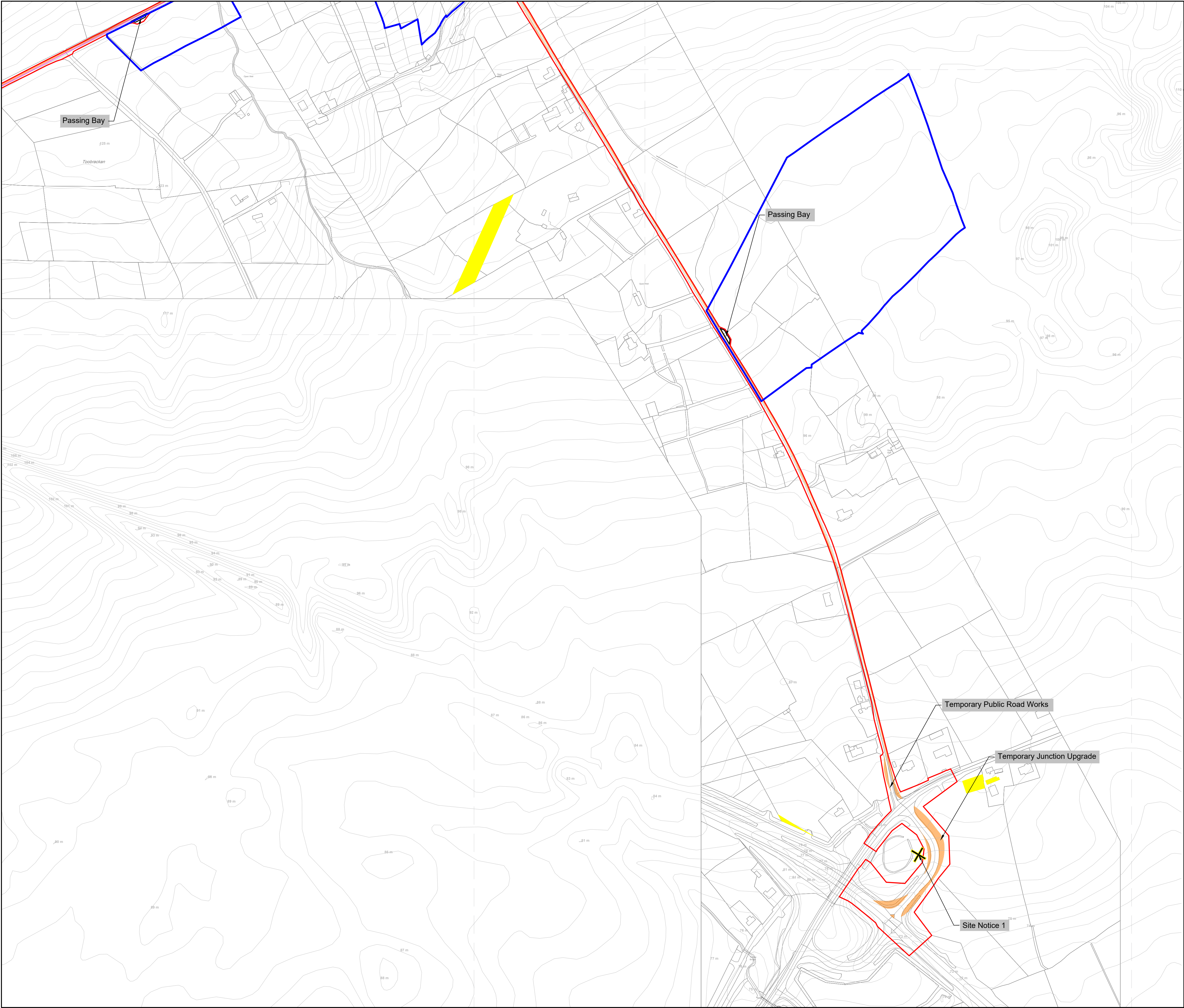
Job Title: ISLANDMORE WIND FARM

Drawing Title: FIGURE 4.3: SITE LAYOUT PLAN 4 OF 5
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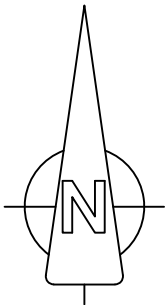
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Scale:	Date:	Revision No.:
(A1) 1:2,500	09/09/2026	REV05

Drawn By:	Checked By:	Confirmed By:
EF	JB	SC



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Prepared By:



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Client: ISLANDMORE WIND FARM LIMITED

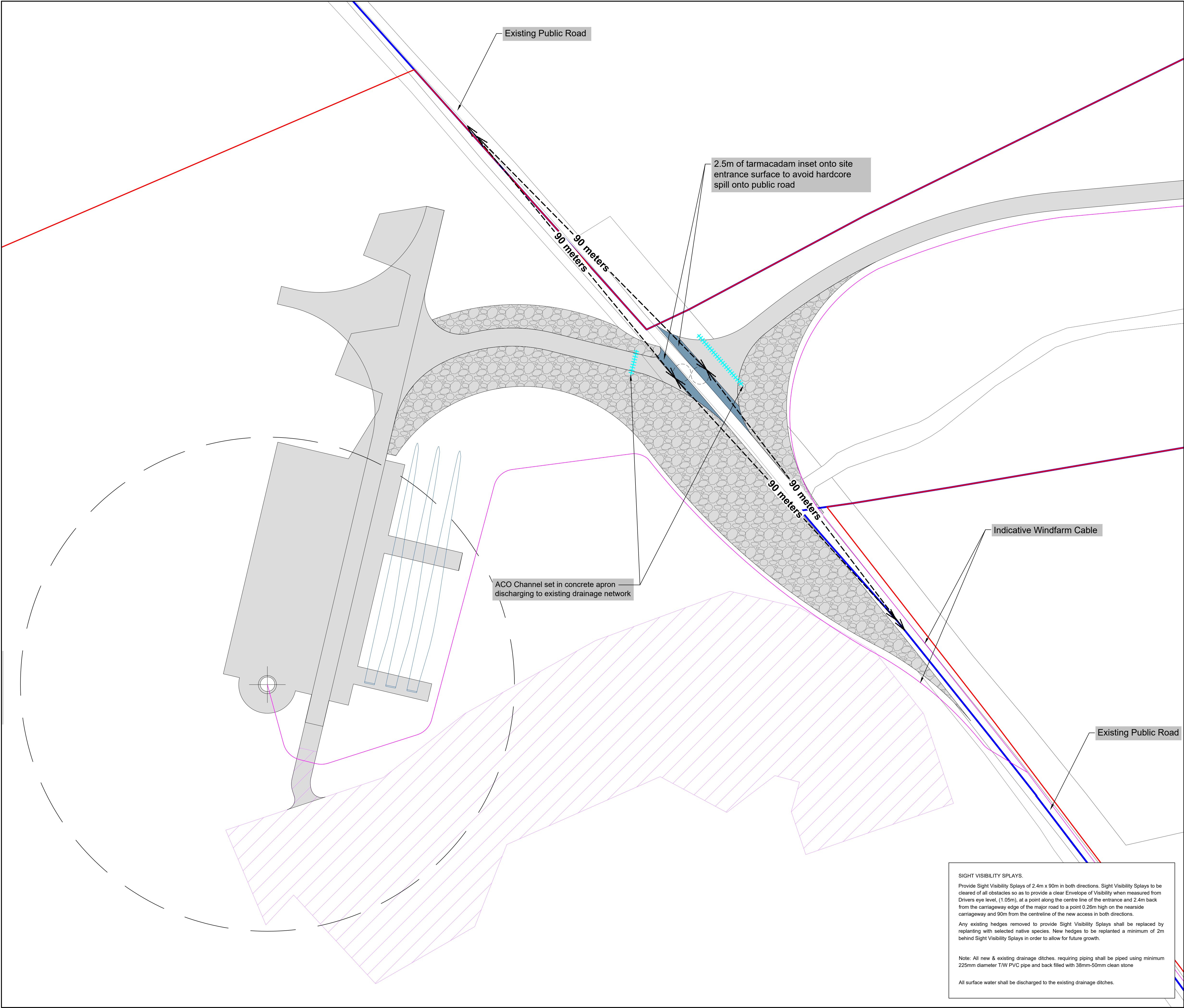
Job Title: ISLANDMORE WIND FARM

Drawing Title: FIGURE 4.4: SITE LAYOUT PLAN 5 OF 5
(1:2,500)

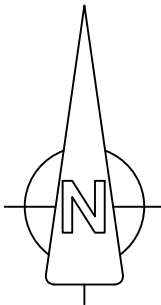
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STK001ISL_PAS_LAY-0.05	PLANNING

Scale:	Date:	Revision No.:
(A1) 1:2,500	09/09/2026	REV05

Drawn By:	Checked By:	Confirmed By:
EF	JB	SC



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www.galetechenergyservices.com

Client: ISLANDMORE WIND FARM LIMITED

Job Title: ISLANDMORE WIND FARM

Drawing Title: FIGURE 5.0: SITE ENTRANCE PLAN 1 OF 6 (1:500)

Drawing No.	Stage.
STK001ISL_PAS_LAY-0.06	PLANNING

Scale:	Date:	Revision No.:
(A1) 1:500	09/09/2026	REV05

Drawn By:	Checked By:	Confirmed By:
EF	JB	SC

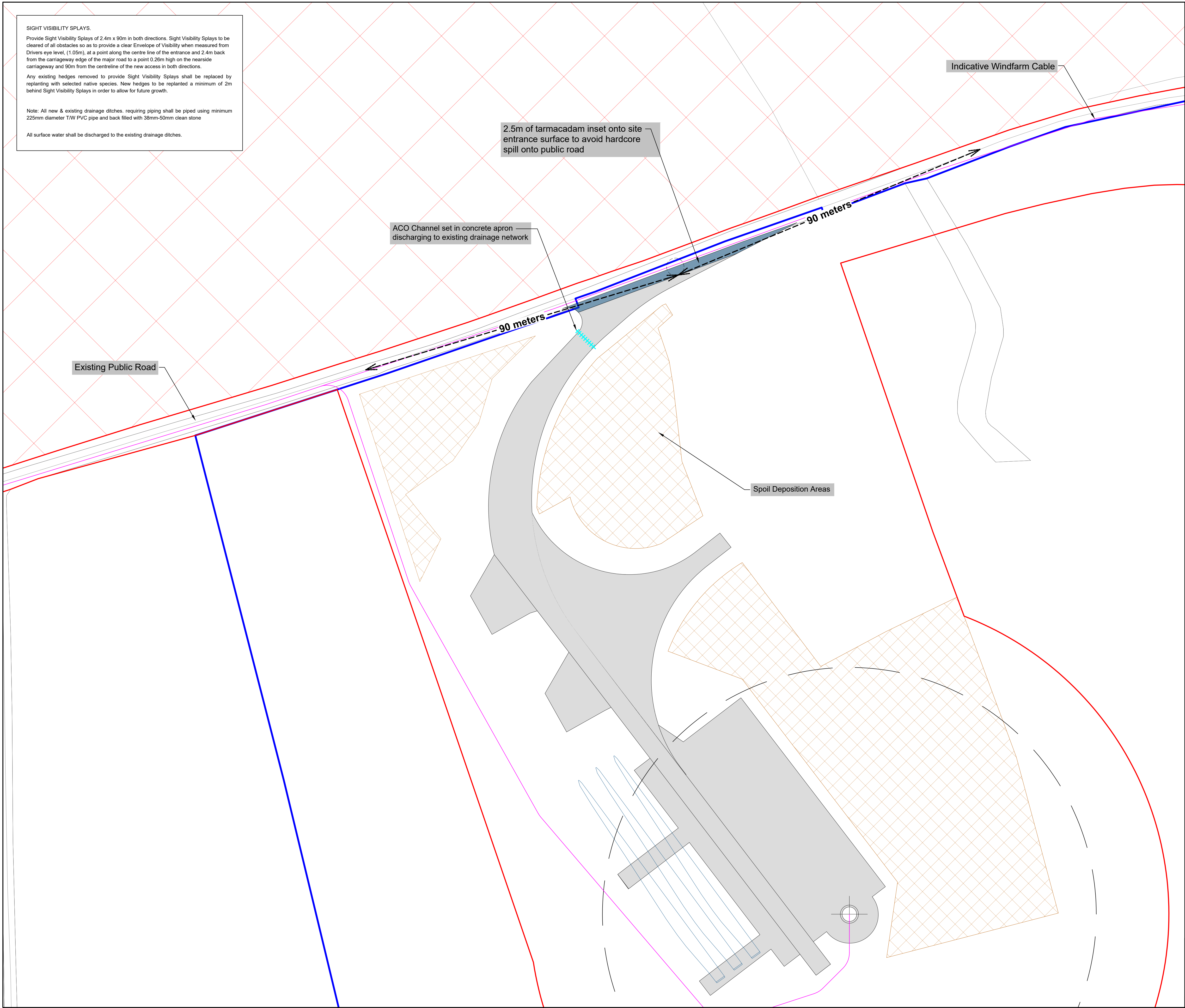
SIGHT VISIBILITY SPLAYS.

Provide Sight Visibility Splays of 2.4m x 90m in both directions. Sight Visibility Splays to be cleared of all obstacles so as to provide a clear Envelope of Visibility when measured from Drivers eye level, (1.05m), at a point along the centre line of the entrance and 2.4m back from the carriageway edge of the major road to a point 0.28m high on the nearside carriageway and 90m from the centreline of the new access in both directions.

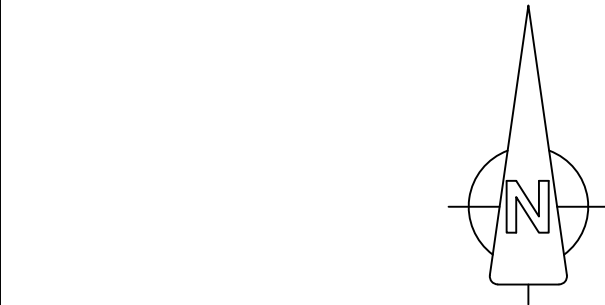
Any existing hedges removed to provide Sight Visibility Splays shall be replaced by replanting with selected native species. New hedges to be replanted a minimum of 2m behind Sight Visibility Splays in order to allow for future growth.

Note: All new & existing drainage ditches, requiring piping shall be piped using minimum 225mm diameter T/W PVC pipe and back filled with 38mm-50mm clean stone

All surface water shall be discharged to the existing drainage ditches.



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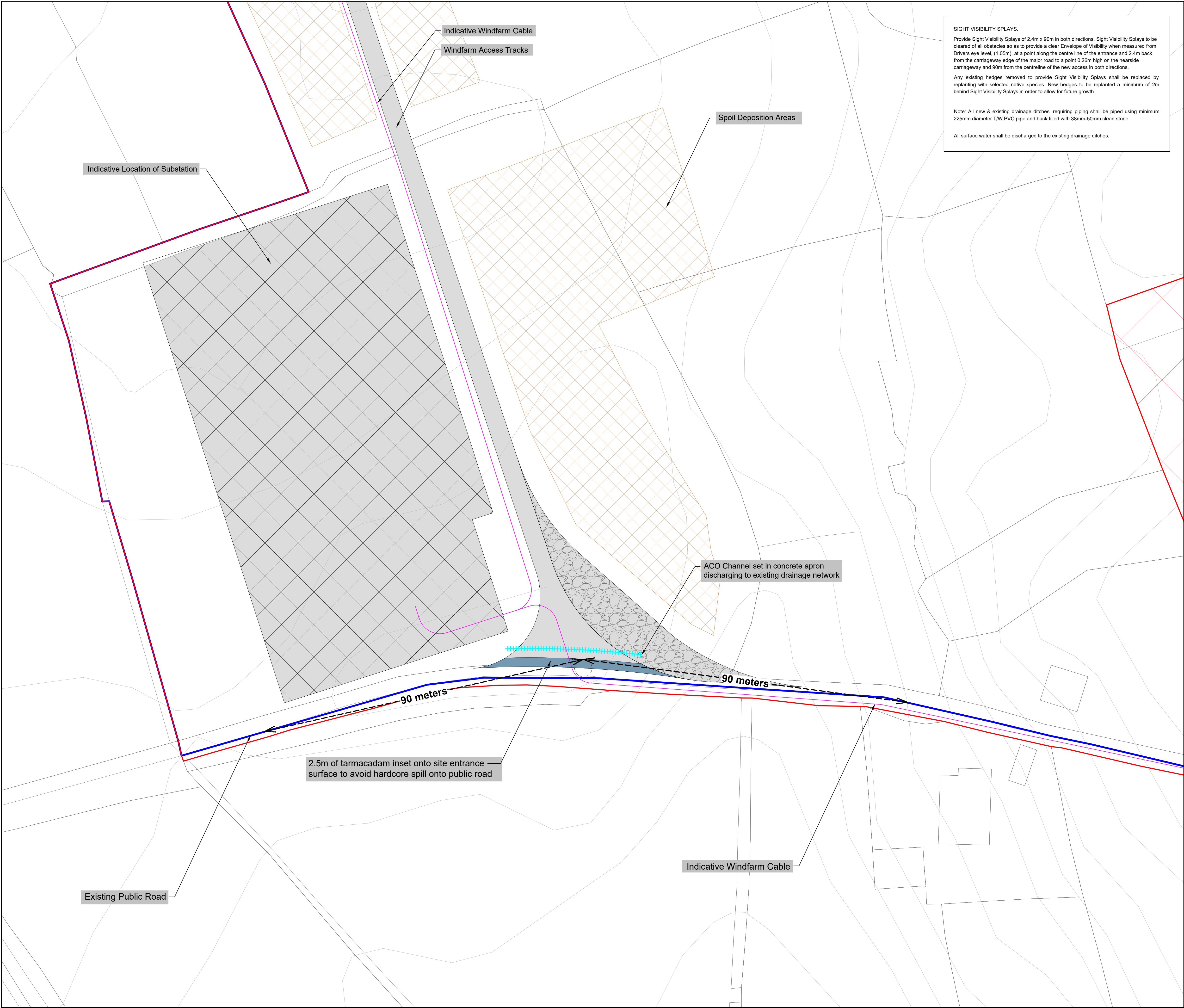
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www.galetechenergyservices.com

Client: ISLANDMORE WIND FARM LIMITED		
Job Title: ISLANDMORE WIND FARM		
Drawing Title: FIGURE 5.1: SITE ENTRANCE PLAN 2 OF 6 (1:500)		
Drawing No. STK0011SL_PAS_LAY-0.07	Stage. PLANNING	
Scale: (A1) 1:500	Date: 04/07/2026	Revision No.: REV05
Drawn By: EF	Checked By: JB	Confirmed By: SC



SIGHT VISIBILITY SPLAYS.

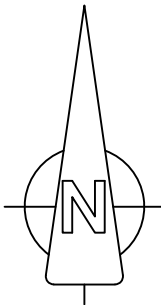
Provide Sight Visibility Splays of 2.4m x 90m in both directions. Sight Visibility Splays to be cleared of all obstacles so as to provide a clear Envelope of Visibility when measured from Drivers eye level, (1.05m), at a point along the centre line of the entrance and 2.4m back from the carriageway edge of the major road to a point 0.26m high on the nearside carriageway and 90m from the centreline of the new access in both directions.

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Date:	Rev:	Description:	Drawn By:
Prepared By:			



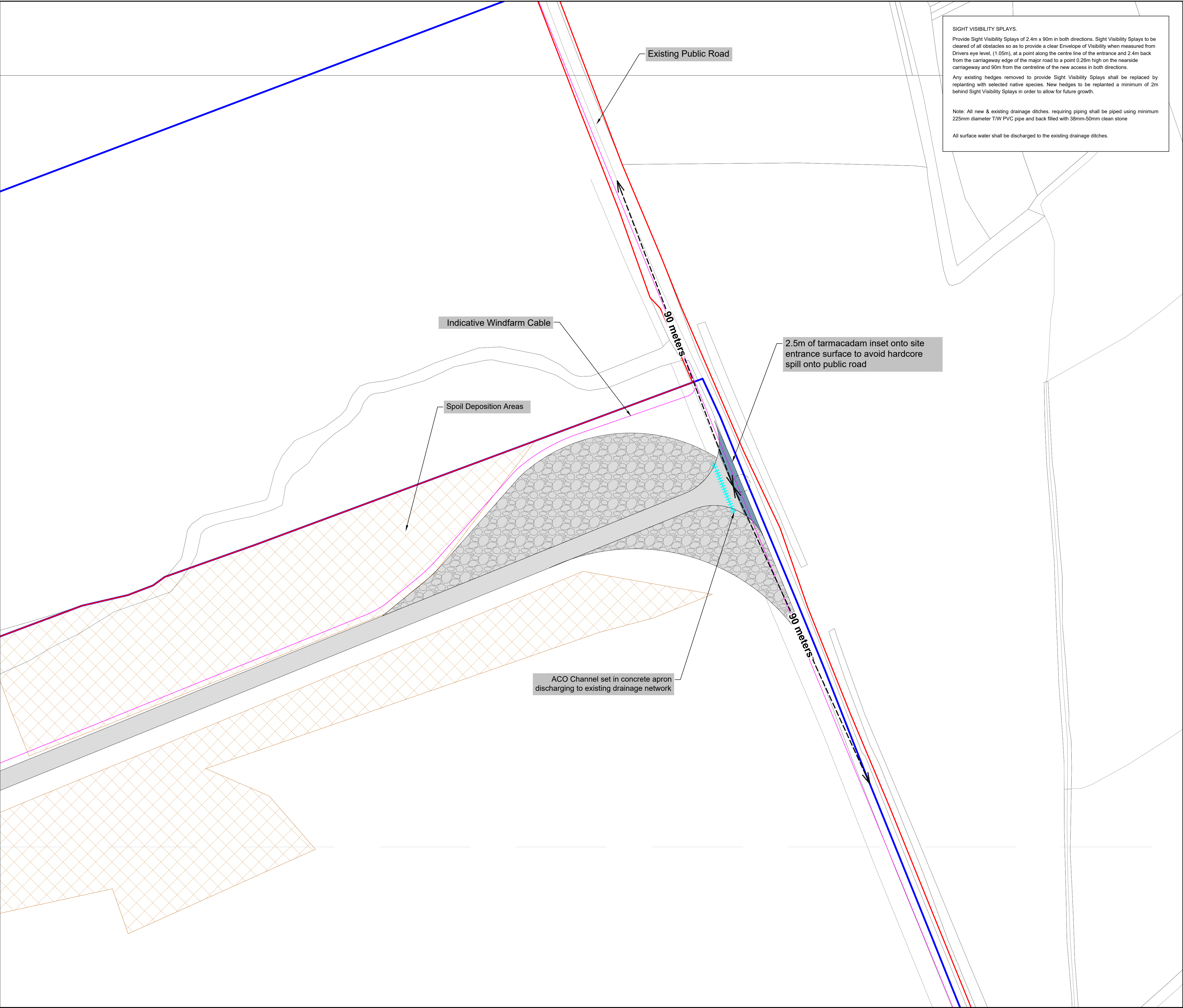
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www.galetechenergyservices.com

Client: ISLANDMORE WIND FARM LIMITED

Job Title: ISLANDMORE WIND FARM

Drawing Title: FIGURE 5.2: SITE ENTRANCE PLAN 3 OF 6 (1:500)

Drawing No. STK0011SL_PAS_LAY-0.08		Stage. PLANNING	
Scale: (A1) 1:500	Date: 09/09/2026	Revision No.: REV05	
Drawn By: EF	Checked By: JB	Confirmed By: SC	



SIGHT VISIBILITY SPLAYS.

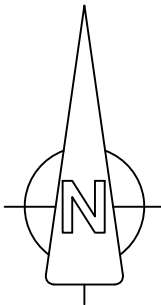
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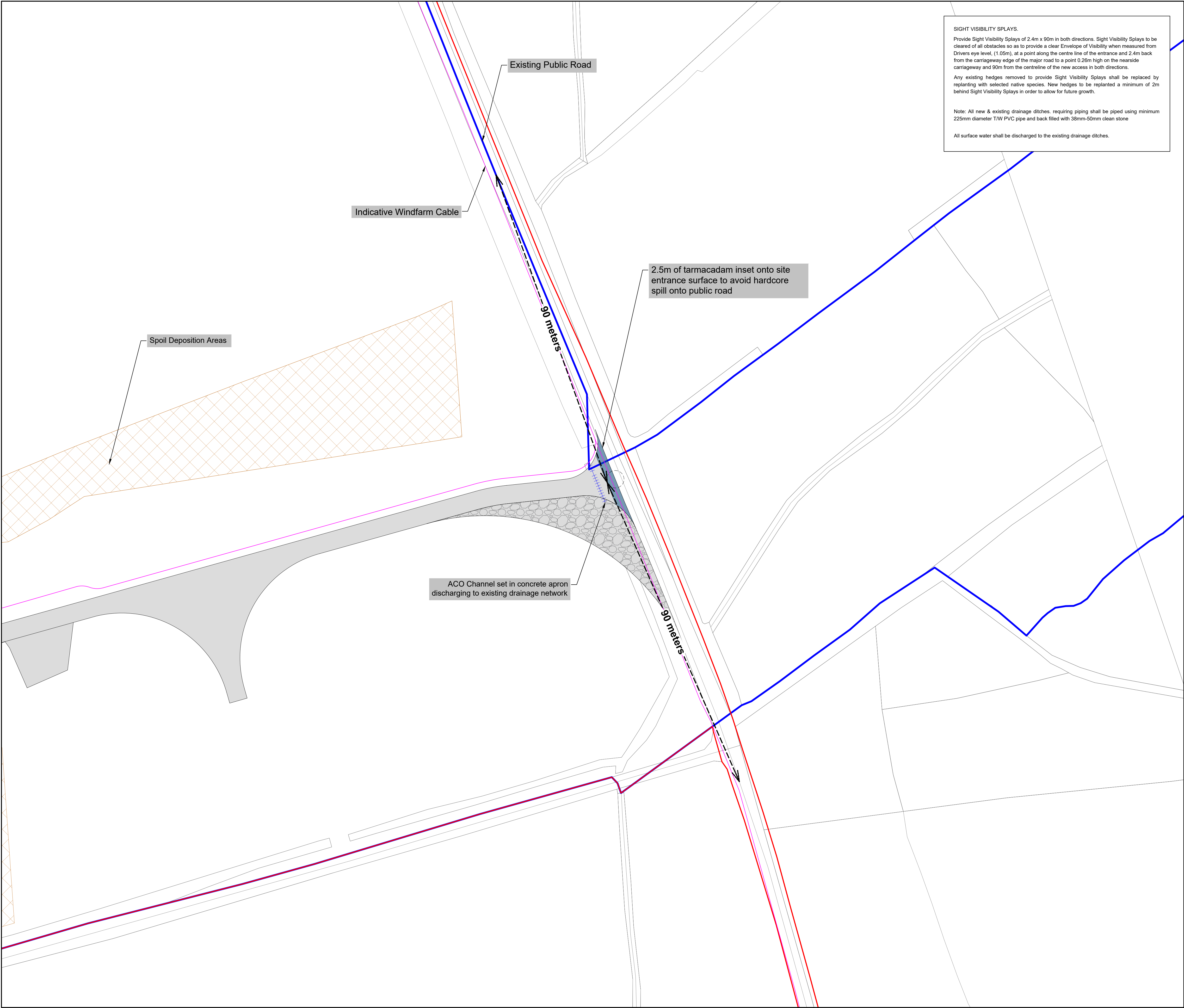
Date:	Rev:	Description:	Drawn By:
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Prepared By:



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info@galetechenergyservices.com
www.galetechenergyservices.com

Client: ISLANDMORE WIND FARM LIMITED		
Job Title: ISLANDMORE WIND FARM		
Drawing Title: FIGURE 5.3: SITE ENTRANCE PLAN 4 OF 6 (1:500)		
Drawing No. STK0011SL_PAS_LAY-0.09	Stage. PLANNING	
Scale: (A1) 1:500	Date: 09/09/2026	Revision No.: REV05
Drawn By: EF	Checked By: JB	Confirmed By: SC



LEGEND:

- LANDOWNER BOUNDARY
- APPLICATION BOUNDARY
- NOT INCLUDED IN APPLICATION BOUNDARY
- EXISTING WAYLEAVES
- INDICATIVE WIND FARM CABLE
- TURBINE SWEEP AREA
- TURBINE AND HARDSTANDS
- ACCESS TRACKS
- TEMPORARY SITE ENTRANCE AREA (to be soiled over following delivery of turbine components and allowed to vegetate)
- GROUNDWORK CUT
- GROUNDWORK FILL
- BORROW PIT
- SPOIL DEPOSITION AREA
- TEMPORARY CONSTRUCTION COMPOUND
- FORESTRY FELLING
- HAUL ROUTE UPGRADE

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Date:	Rev:	Description:	Drawn By:

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Client:

ISLANDMORE WIND FARM LIMITED

Job Title:

ISLANDMORE WIND FARM

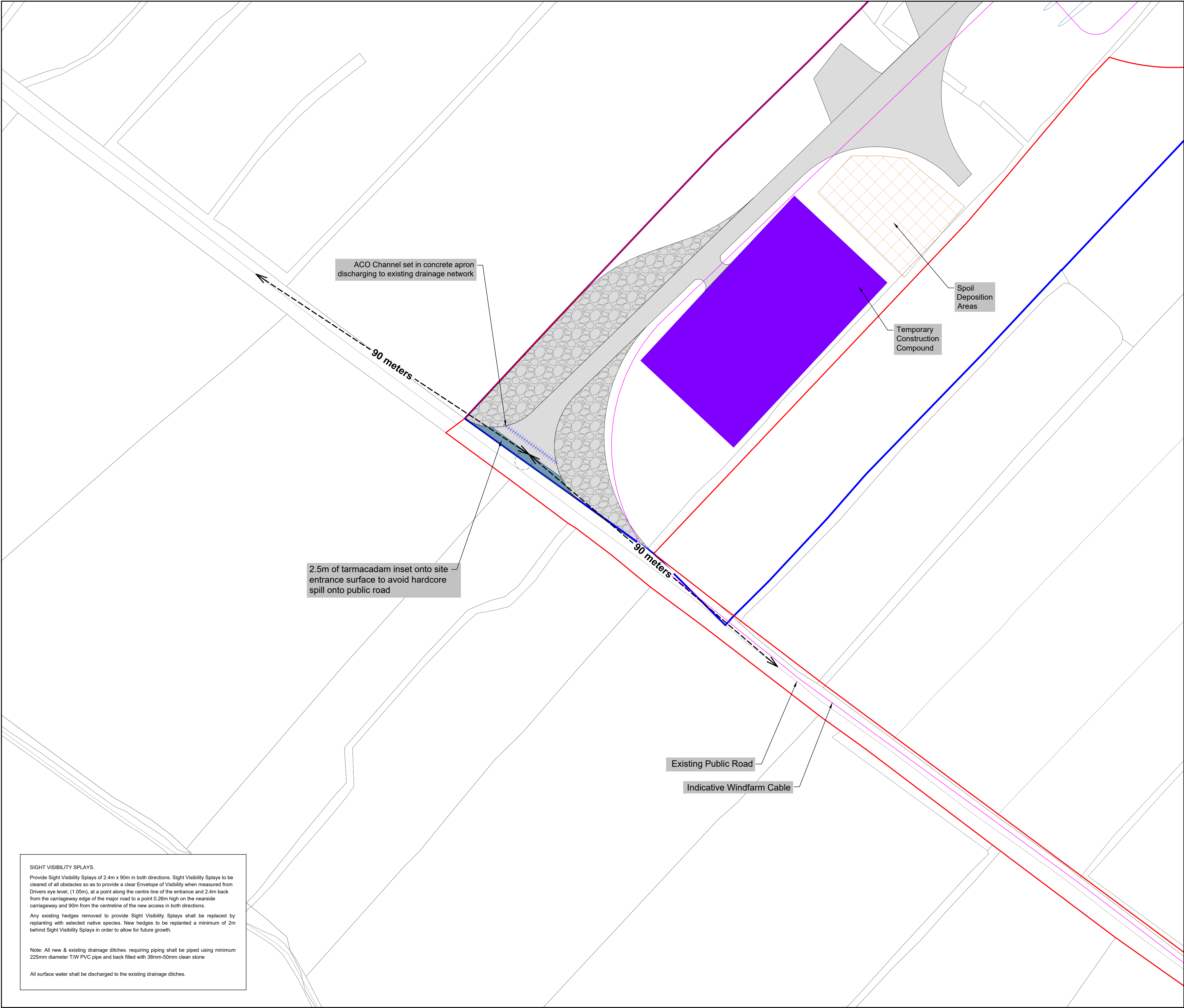
Drawing Title:

FIGURE 5.4: SITE ENTRANCE PLAN 5 OF 6 (1:500)

Drawing No.	Stage.
STK0011SL_PAS_LAY-0.10	PLANNING

Scale:	Date:	Revision No.:
(A1) 1:500	09/09/2026	REV05

Drawn By:	Checked By:	Confirmed By:
EF	JB	SC

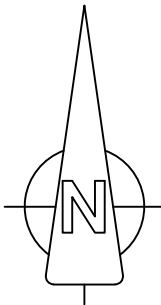


SIGHT VISIBILITY SPLAYS.
Provide Sight Visibility Splays of 2.4m x 90m in both directions. Sight Visibility Splays to be cleared of all obstacles so as to provide a clear Envelope of Visibility when measured from Drivers eye level, (1.05m), at a point along the centre line of the entrance and 2.4m back from the carriageway edge of the major road to a point 0.25m high on the nearside carriageway and 90m from the centreline of the new access in both directions.
Any existing hedges removed to provide Sight Visibility Splays shall be replaced by replanting with selected native species. New hedges to be replanted a minimum of 2m behind Sight Visibility Splays in order to allow for future growth.

Note: All new & existing drainage ditches, requiring piping shall be piped using minimum 225mm diameter T/W PVC pipe and back filled with 38mm-50mm clean stone

All surface water shall be discharged to the existing drainage ditches.

- LEGEND:**
- LANDOWNER BOUNDARY
 - APPLICATION BOUNDARY
 - NOT INCLUDED IN APPLICATION BOUNDARY
 - EXISTING WAYLEAVES
 - INDICATIVE WIND FARM CABLE
 - TURBINE SWEEP AREA
 - TURBINE AND HARDSTANDS
 - ACCESS TRACKS
 - TEMPORARY SITE ENTRANCE AREA
(to be soiled over following delivery of turbine components and allowed to vegetate)
 - GROUNDWORK CUT
 - GROUNDWORK FILL
 - BORROW PIT
 - SPOIL DEPOSITION AREA
 - TEMPORARY CONSTRUCTION COMPOUND
 - FORESTRY FELLING
 - HAUL ROUTE UPGRADE



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Date:	Rev:	Description:	Drawn By:

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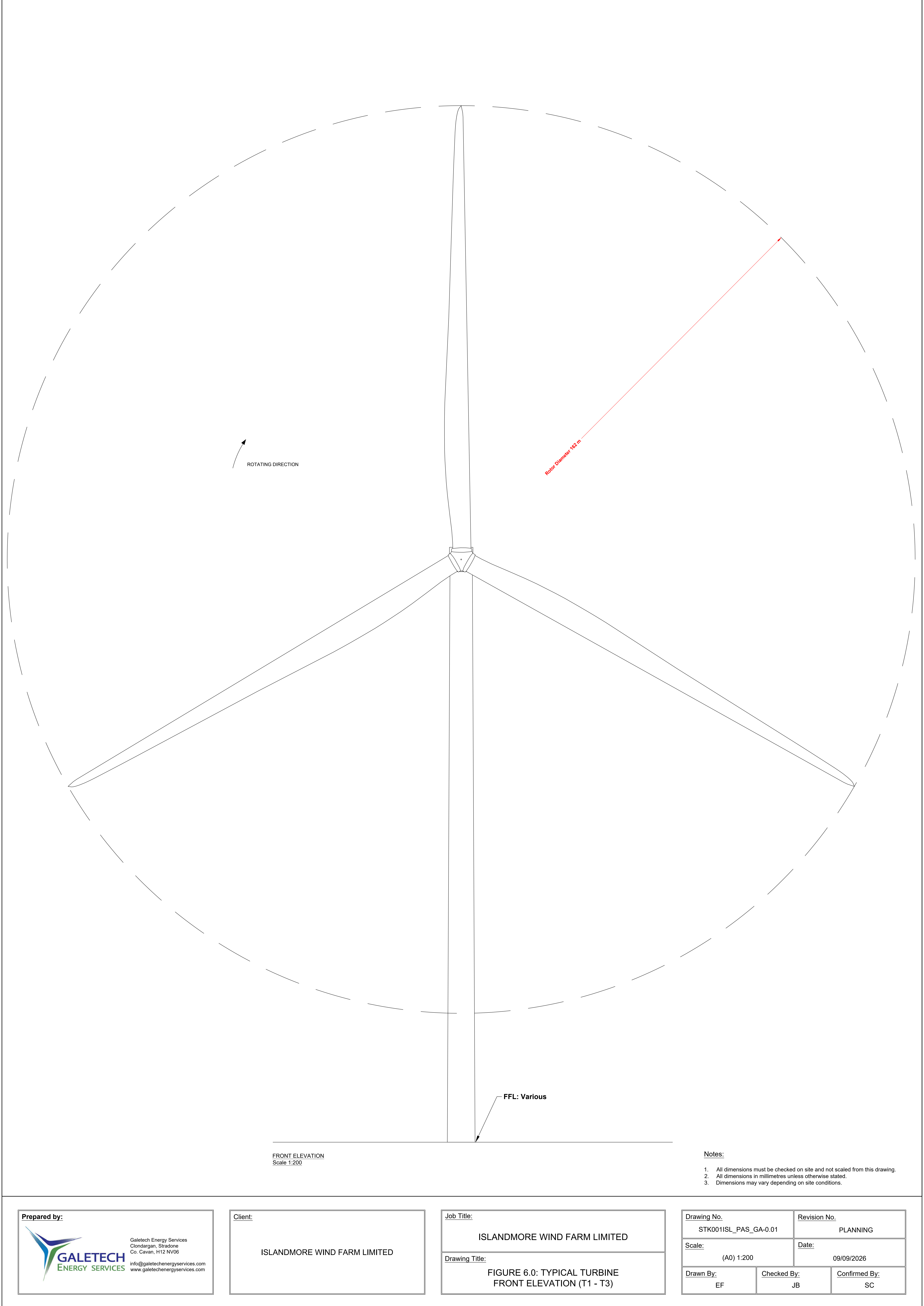
Job Title:
ISLANDMORE WIND FARM

Drawing Title:
FIGURE 5.5: SITE ENTRANCE PLAN 6 OF 6
(1:500)

Drawing No.	Stage.
STK001ISL_PAS_LAY-0.11	PLANNING

Scale:	Date:	Revision No.:
(A1) 1:500	09/09/2026	REV05

Drawn By:	Checked By:	Confirmed By:
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- Notes:**
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 2. All dimensions in millimetres unless otherwise stated.
 3. Dimensions may vary depending on site conditions.

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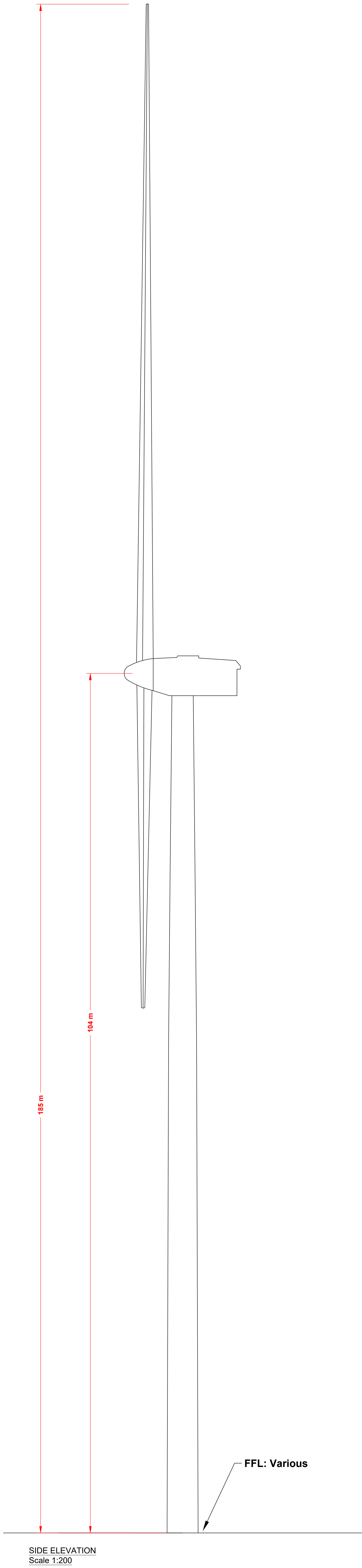
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Drawing Title:

FIGURE 6.0: TYPICAL TURBINE
FRONT ELEVATION (T1 - T3)

Drawing No.		Revision No.	
STK001ISL_PAS_GA-0.01		PLANNING	
Scale:		Date:	
(A0) 1:200		09/09/2026	
Drawn By:	Checked By:	Confirmed By:	
EF	JB	SC	

WIND DIRECTION
→



- Notes:**
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 - 2. All dimensions in millimetres unless otherwise stated.
 - 3. Dimensions may vary depending on site conditions.

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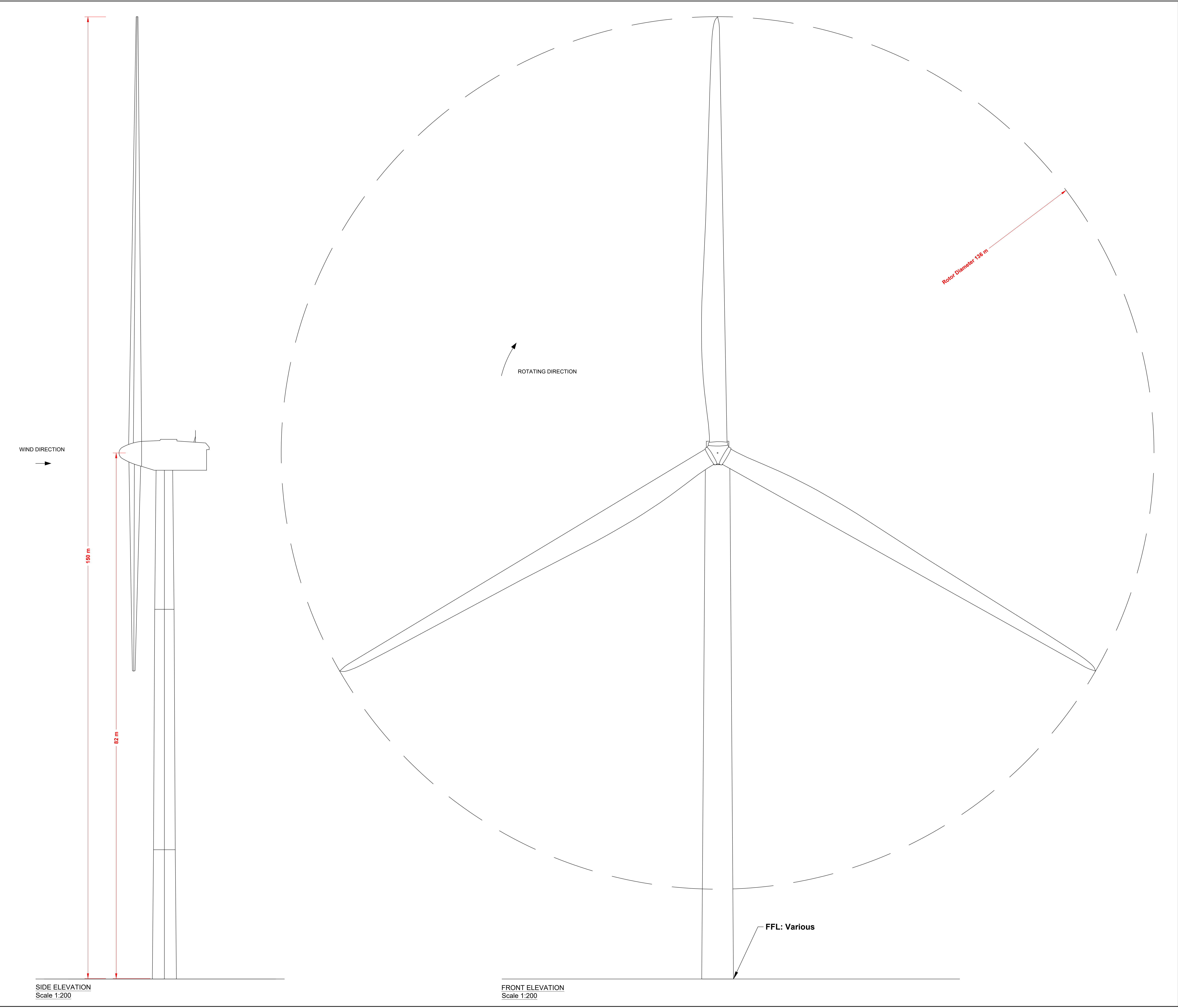
Job Title:

ISLANDMORE WIND FARM LIMITED

Drawing Title:

FIGURE 6.1: TYPICAL TURBINE
SIDE ELEVATION (T1 - T3)

Drawing No.		Revision No.	
STK001ISL_PAS_GA-0.02		PLANNING	
Scale:		Date:	
(A0) 1:200		09/09/2026	
Drawn By:	Checked By:	Confirmed By:	
EF	JB	SC	



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1. All dimensions must be checked on site and not scaled from this drawing.
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 3. Dimensions may vary depending on site conditions.

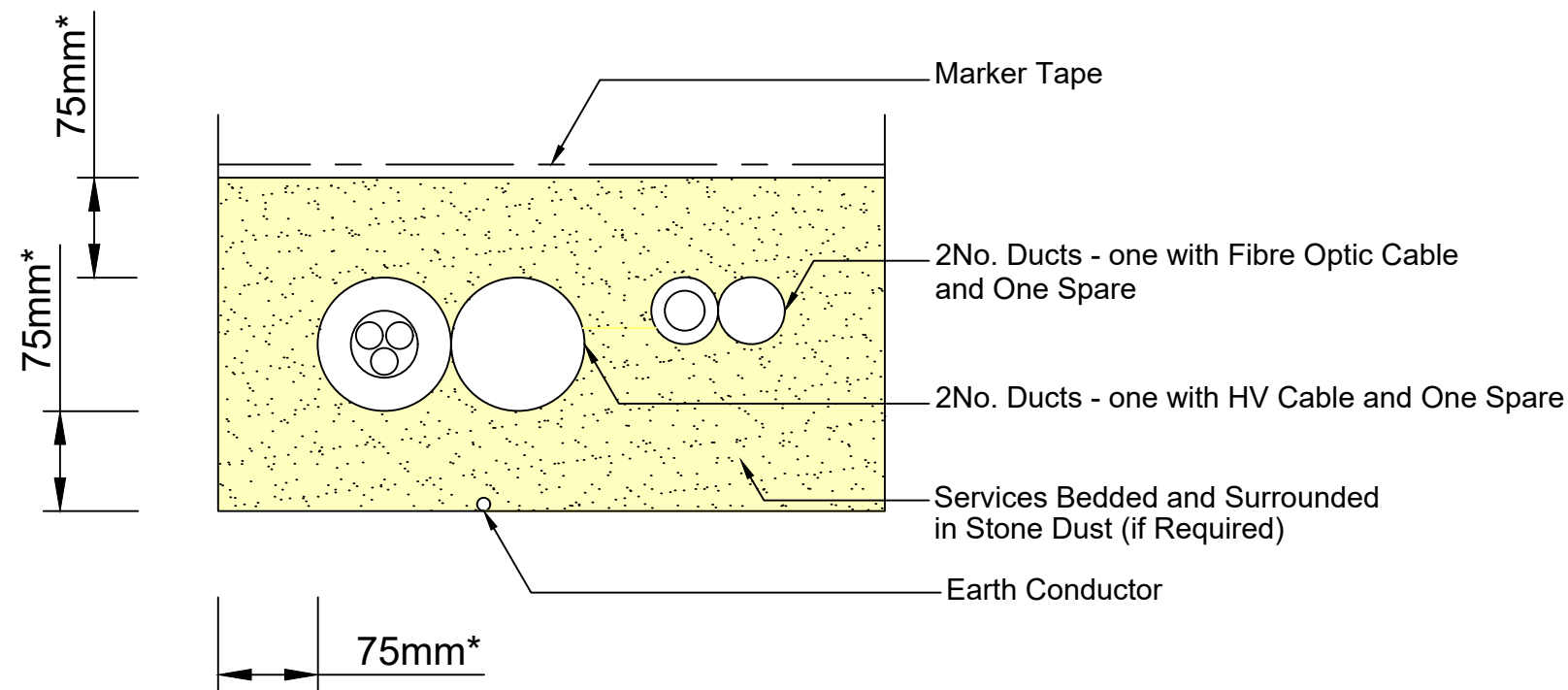
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Prepared By:

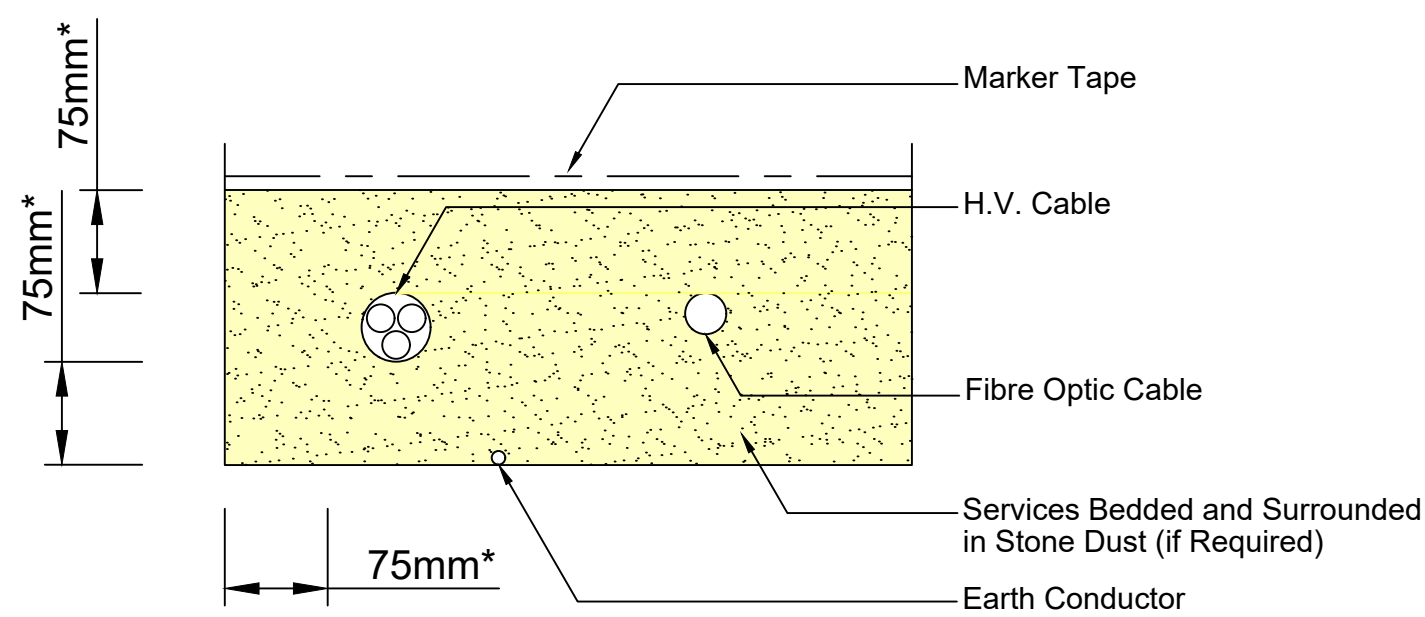


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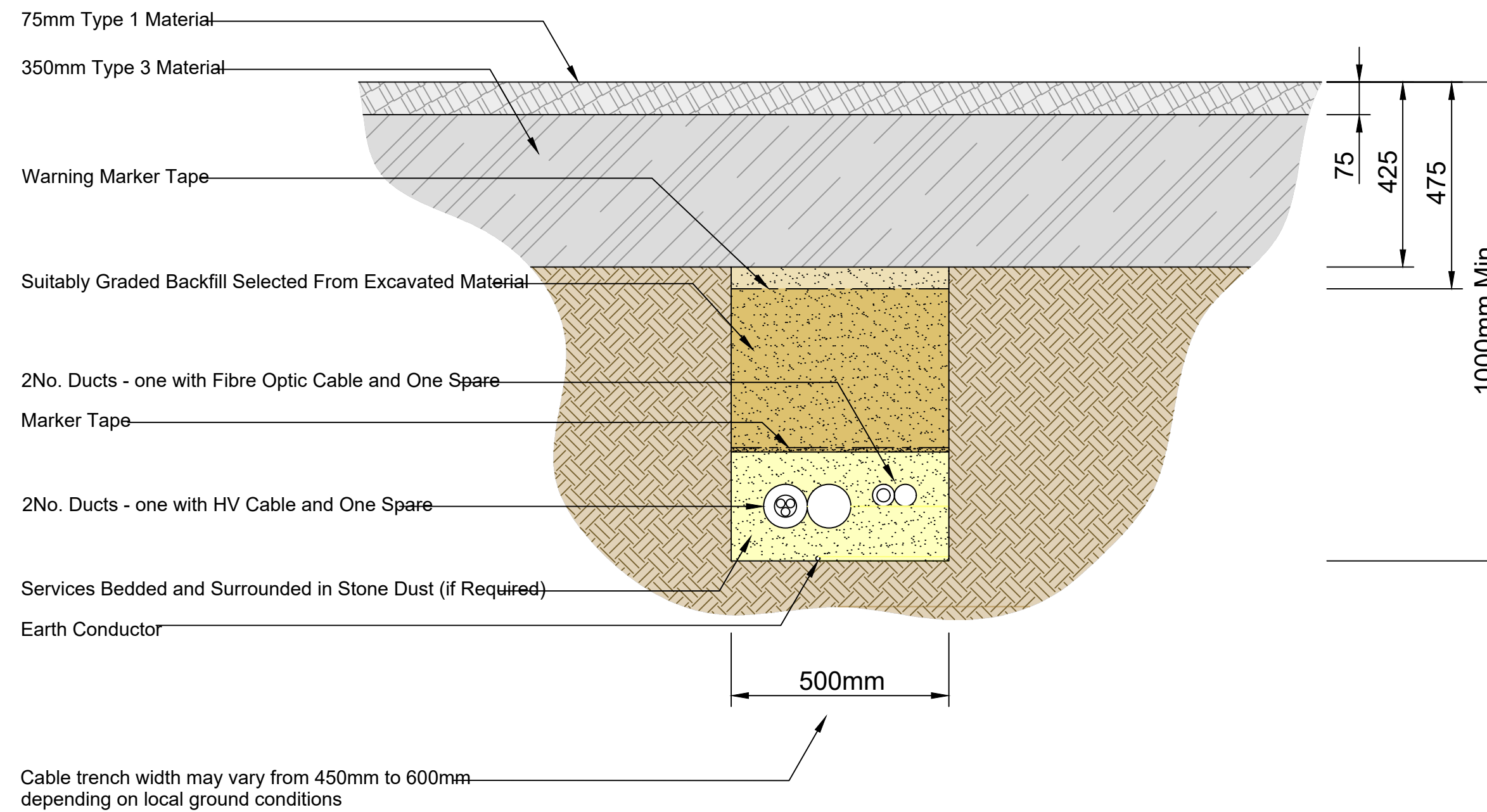
Client:			ISLANDMORE WIND FARM LIMITED		
Job Title:			ISLANDMORE WIND FARM		
Drawing Title:			FIGURE 6.2: TYPICAL TURBINE ELEVATION DRAWINGS (T4 - T10)		
Drawing No.		Stage.			
STK001ISL_PAS_GA-0.03		PLANNING			
Scale:		Date:		Revision No.:	
(A0) 1:200		09/09/2026		REV05	
Drawn By:		Checked By:		Confirmed By:	
EF		JB		SC	



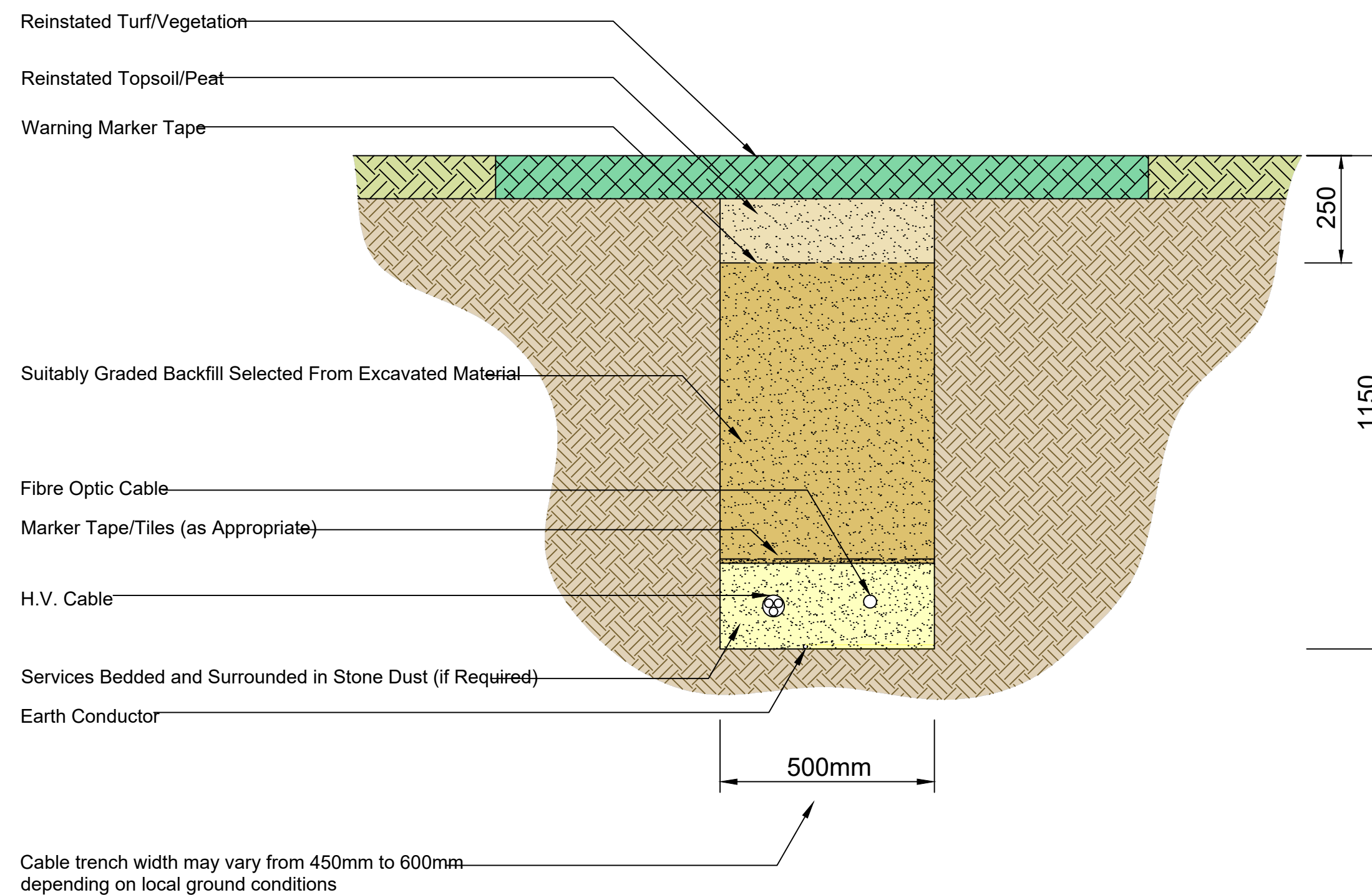
Enlarged Services Detail
Scale 1:10



Enlarged Services Detail
Scale 1:10



Typical Service Trench Crossing Track
Scale 1:20



Typical Service Trench Detail
Scale 1:20

Notes:

1. All dimensions must be checked on site and not scaled from this drawing.
2. All dimensions in millimetres unless otherwise stated.
3. Dimensions may vary depending on site conditions.

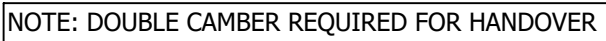
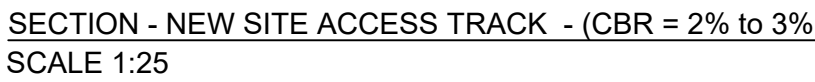
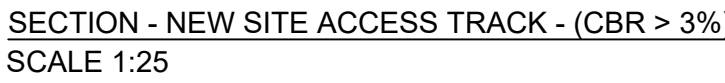
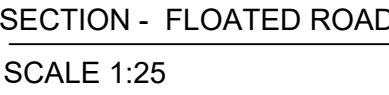
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Client: ISLANDMORE WIND FARM LIMITED		
Job Title: ISLANDMORE WIND FARM		
Drawing Title: FIGURE 6.4: TYPICAL ARRANGEMENT OF UNDERGROUND WIND FARM CABLES		
Drawing No. STK001ISL_PAS_GA-0.05	Stage. PLANNING	
Scale: (A1) as noted	Date: 09/09/2026	Revision No.: REV05
Drawn By: EF	Checked By: JB	Confirmed By: SC



Formation CBR (%)	Thickness of Capping Layer	Thickness of Running Surface
3	450	150
≥4	350	150

<u>Date:</u>	<u>Rev:</u>	<u>Description:</u>	<u>Drawn By:</u>
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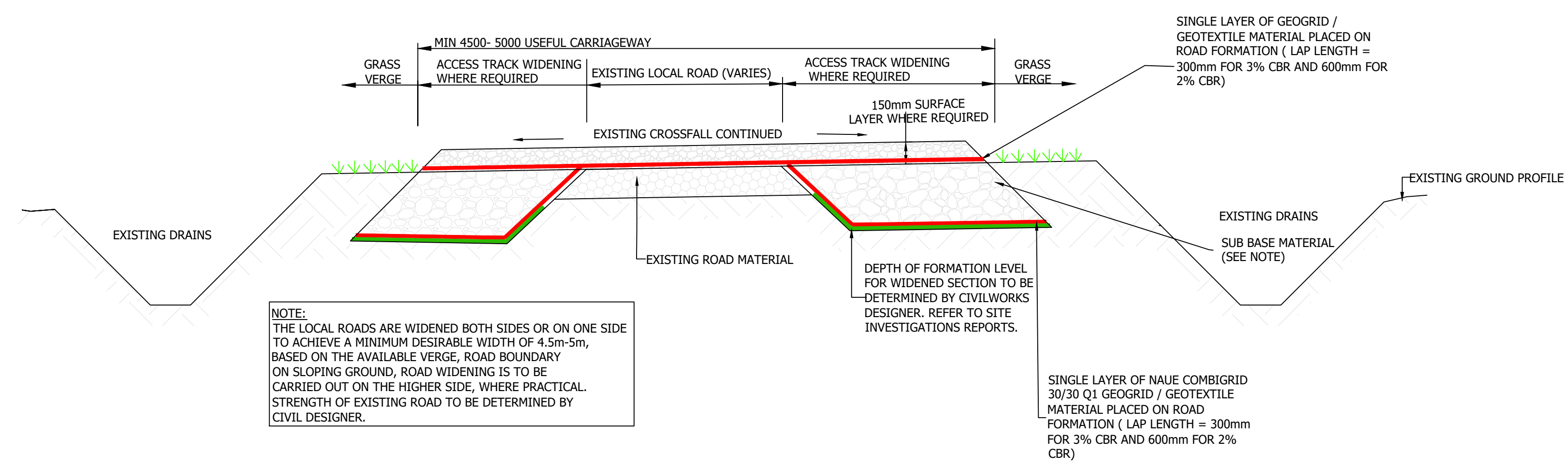
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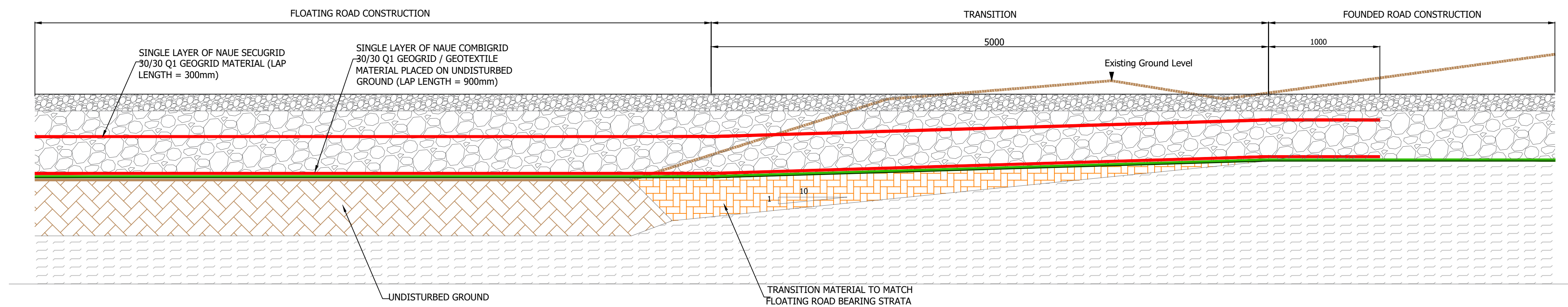
ISLANDMORE WIND FARM

FIGURE 6.5: TYPICAL ACCESS TRACK SPECIFICATION

<u>Drawing No.</u> STK001ISL_PAS_GA-0.06		<u>Stage.</u> PLANNING	
<u>Scale:</u> (A1) 1:20	<u>Date:</u> 09/09/2026	<u>Revision No.:</u> REV05	
<u>Drawn By:</u> EF	<u>Checked By:</u> JB	<u>Confirmed By:</u> SC	



EXISTING LOCAL ROADS WIDENING WHERE REQUIRED CONSTRUCTION PHASE
SCALE 1:25



TRANSITION BETWEEN FLOATING AND FOUNDED ROAD
SCALE 1:25

- Notes:
1. All dimensions must be checked on site and not scaled from this drawing.
 2. All dimensions in millimetres unless otherwise stated.
 3. Dimensions may vary depending on site conditions.

Date:	Rev:	Description:	Drawn By:
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Prepared By:

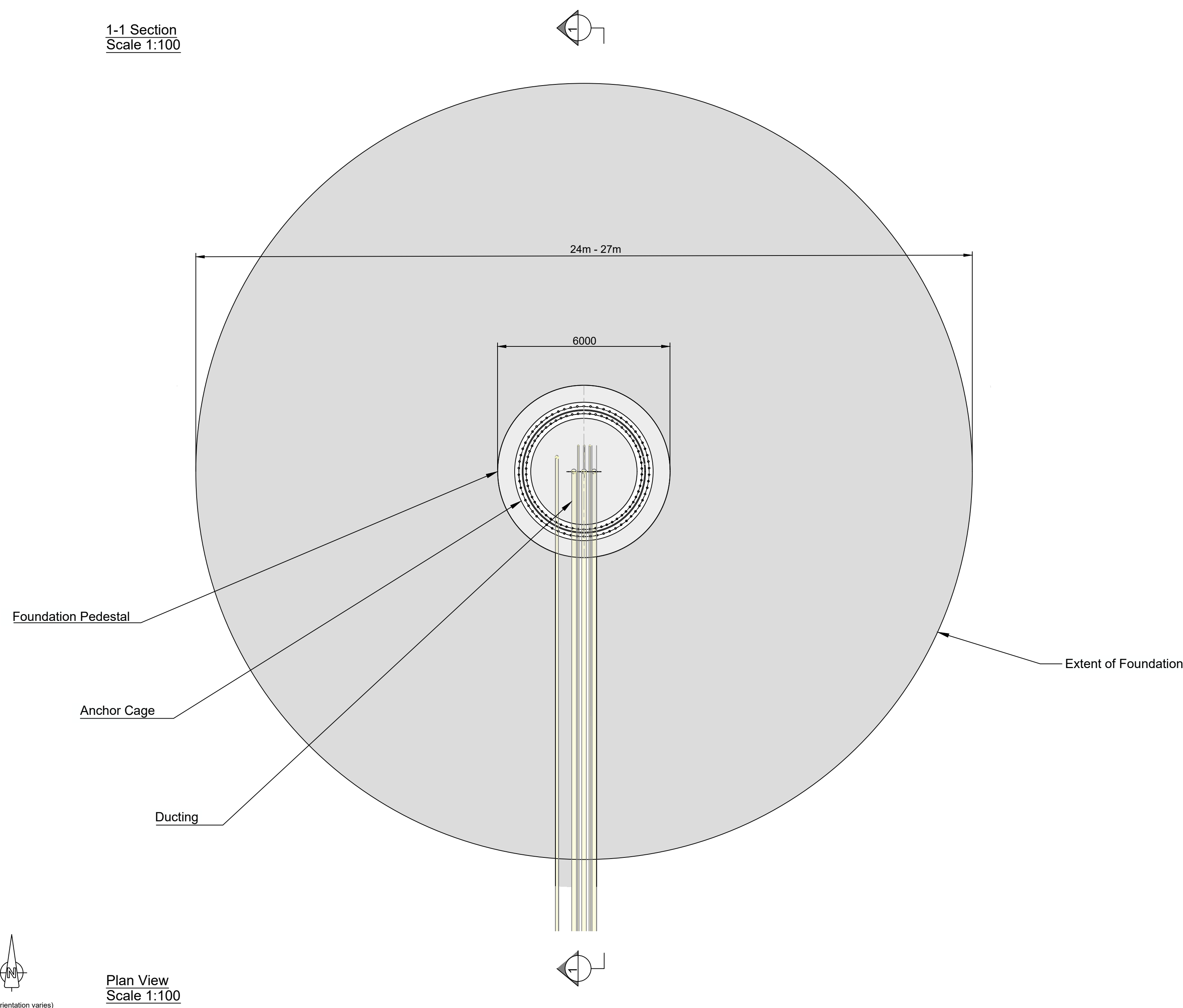
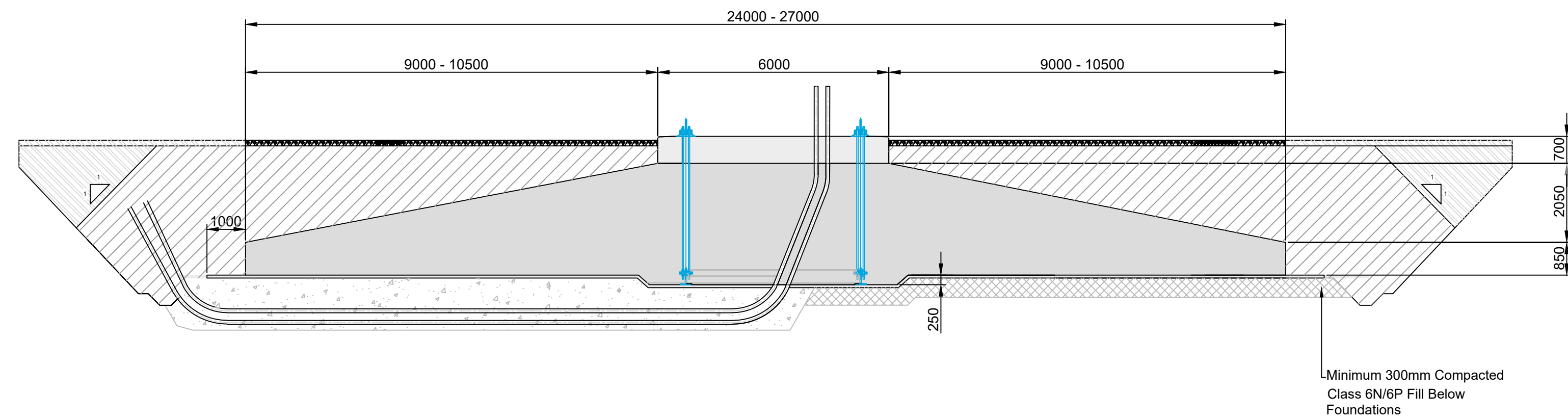


Client: ISLANDMORE WIND FARM LIMITED

Job Title: ISLANDMORE WIND FARM

Drawing Title: FIGURE 6.6: TYPICAL PUBLIC ROAD UPGRADES

Drawing No. STK0011SL_PAS_GA-0.07		Stage. PLANNING	
Scale: (A1) 1:100	Date: 09/09/2026	Revision No.: REV05	
Drawn By: EF	Checked By: JB	Confirmed By: SC	



- Notes:
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 2. All dimensions in millimetres unless otherwise stated.
 3. Dimensions may vary depending on site conditions.

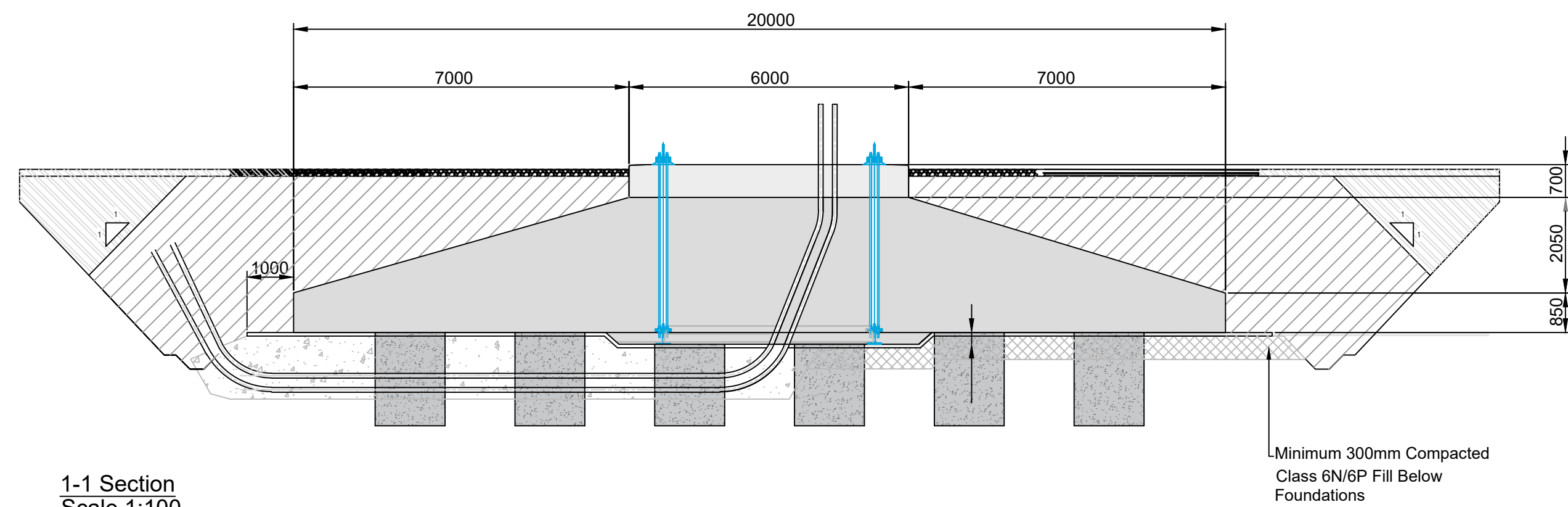
Date:	Rev:	Description:	Drawn By:

Prepared By:

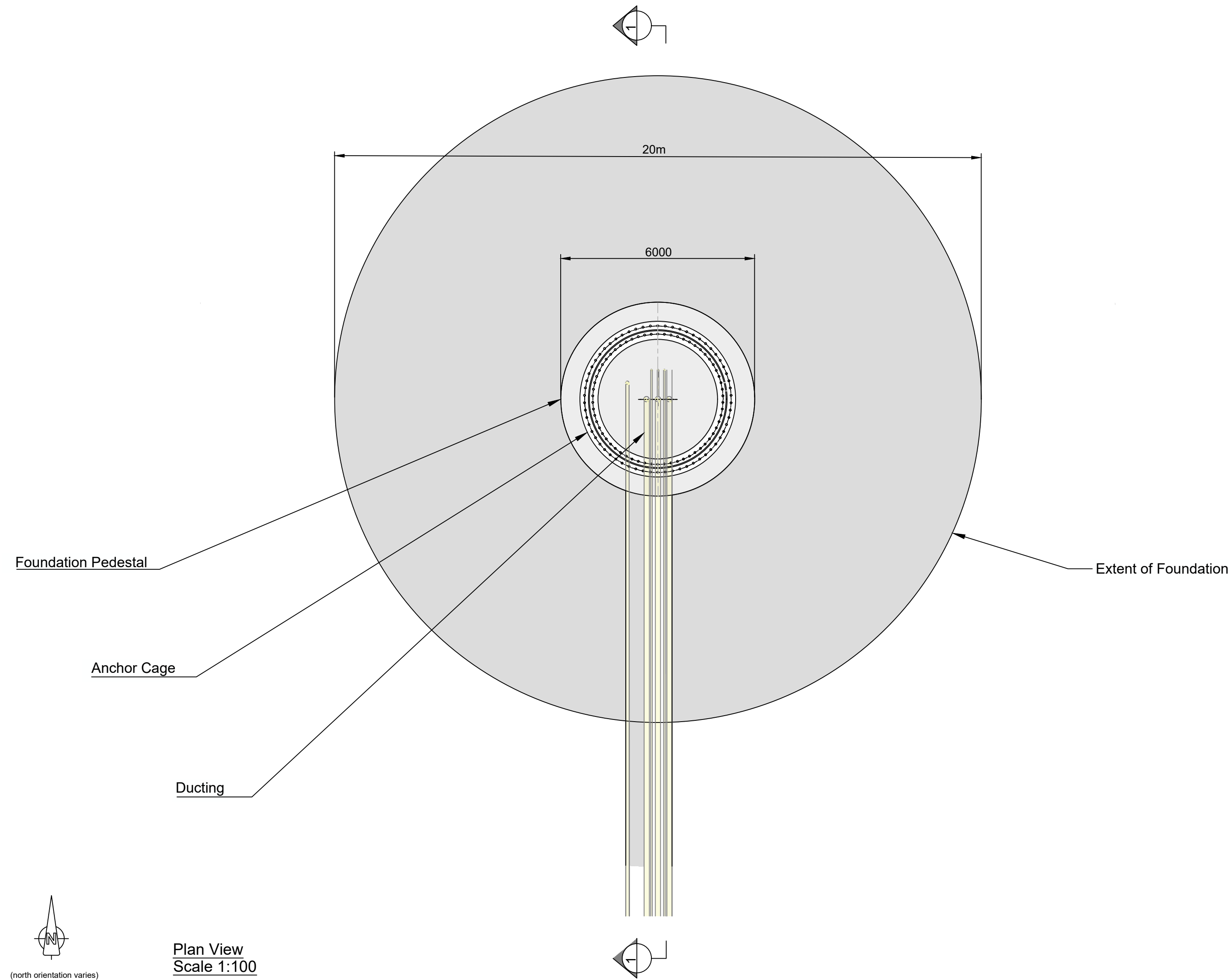


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Client: ISLANDMORE WIND FARM LIMITED		
Job Title: ISLANDMORE WIND FARM		
Drawing Title: FIGURE 6.7: TYPICAL STANDARD GRAVITY TURBINE FOUNDATION DESIGN		
Drawing No. STK001ISL_PAS_GA-0.08	Stage: PLANNING	
Scale: (A1) 1:100	Date: 09/09/2026	Revision No.: REV05
Drawn By: EF	Checked By: JB	Confirmed By: SC



1-1 Section
Scale 1:100



Plan View
Scale 1:100

Notes:

1. All dimensions must be checked on site and not scaled from this drawing.
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3. Dimensions may vary depending on site conditions.

Date:	Rev:	Description:	Drawn By:

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Job Title:	ISLANDMORE WIND FARM
Drawing Title:	

FIGURE 6.8: TYPICAL PILED TURBINE
FOUNDATION DESIGN

Drawing No.	STK0011SL_PAS_GA-0.09	Stage.	PLANNING
Scale:	(A1) 1:100	Date:	09/09/2026
Revision No.:	REV05	Checked By:	JB
Drawn By:	EF	Confirmed By:	SC