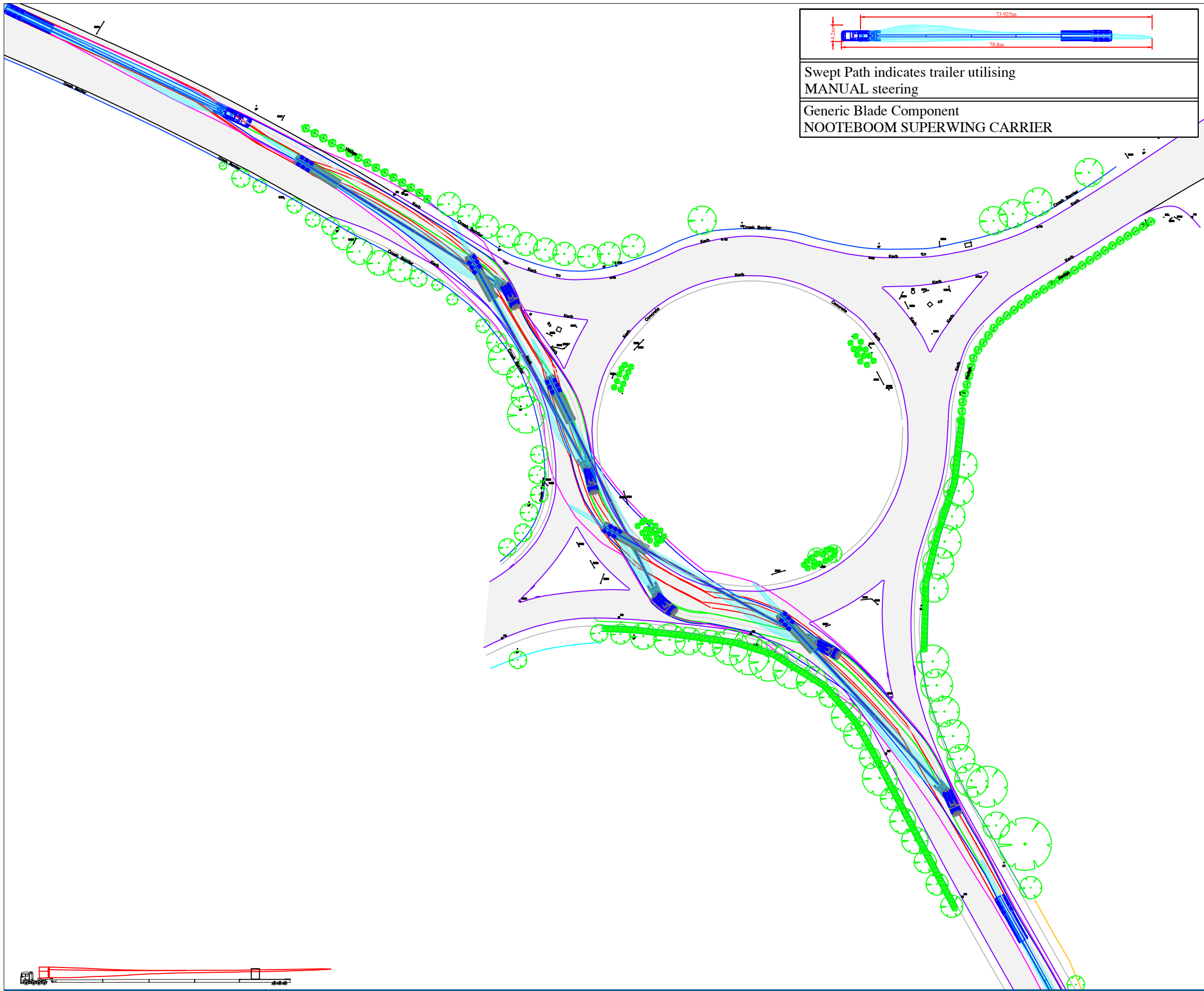
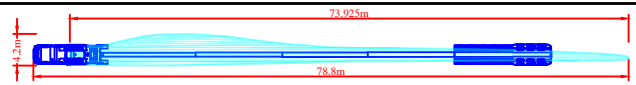




APPENDIX 15-3

AUTOTRACK ASSESSMENT DRAWINGS





Swept Path indicates trailer utilising
MANUAL steering

Generic Blade Component
NOOTEBOOM SUPERWING CARRIER

Take second exit on Drumlonagher Roundabout and continue on N15
Caution

Turbine Delivery Route - Location 1

- Area within Magenta outline will be oversailed by vehicle load
- Area within Blue outline will be oversailed by vehicle body
- Tractor Axles outlined in Green
- Trailer Axles outlined in Red

ITM GRID REFERENCE: 594374 879008

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and GSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE Crumhach Wind Farm, Co. Sligo
TITLE N56-N15 Drumlonagher Roundabout
CLIENT SSE RENEWABLES

DRG NO. J2357-1
PREPARED BY W.GALLAGHER
SIZE A3

DATE 28/02/2024
SCALE 1:1000
REVISION

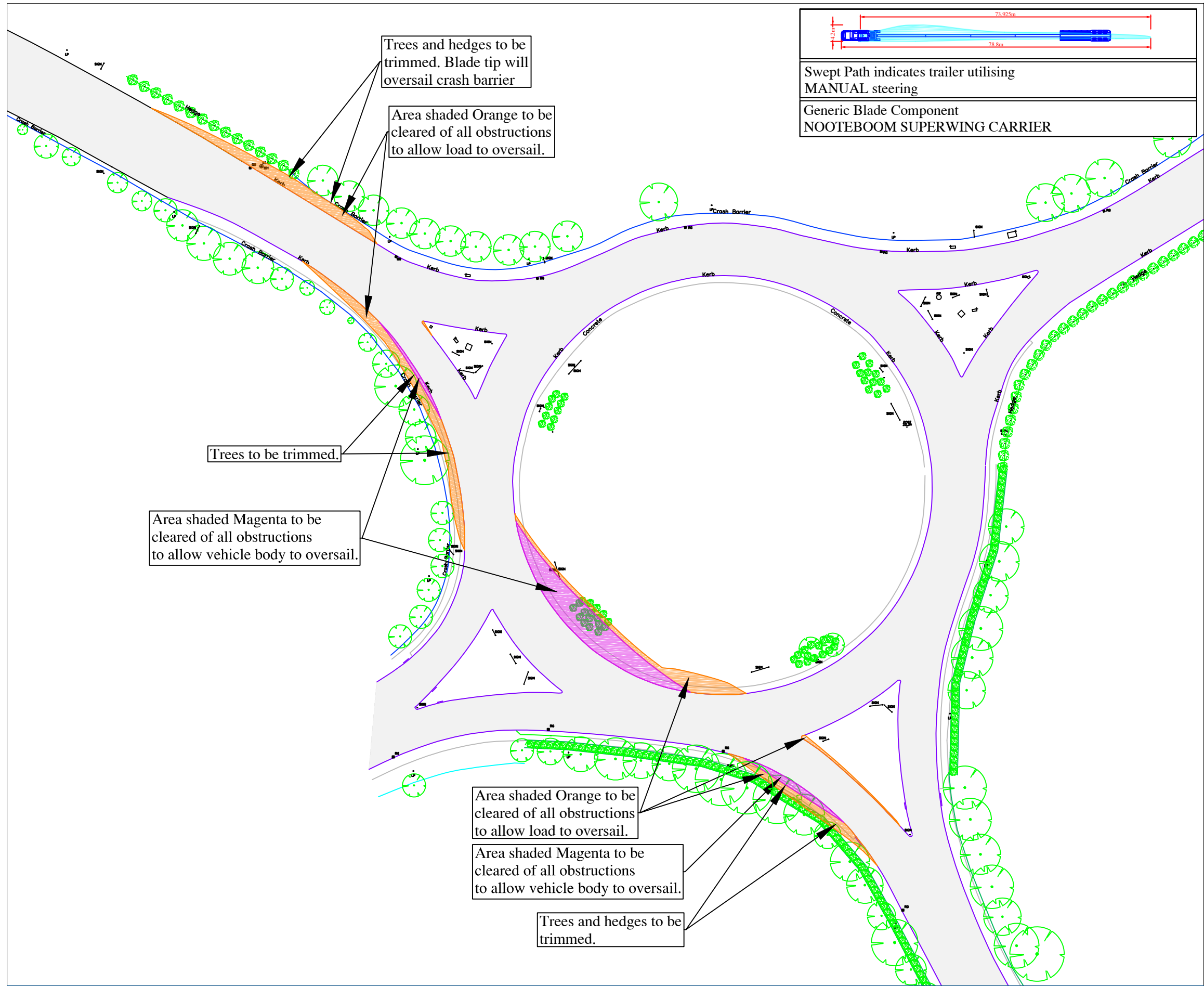
Site Inspection/Survey required prior to any works commencing.

Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.

UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK,
CARNAMUGGAGH UPPER, KILMACRENNAN ROAD,
LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE
TEL: + 353(0)74 9127720
MOB: + 353(0)86 8044031
MOB: + 353(0)87 8323916
EMAIL: info@landsurveyors.ie



Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS



- Take second exit on Drumlonagher Roundabout and continue on N15
Caution
- Vehicle to contraflow roundabout at this location.
 - Obstructions to be removed within areas shaded Orange and Magenta.
 - Road signs to be removed within area shaded Orange and Magenta.
 - Trees and Hedges to be trimmed within areas shaded orange to allow bale tip to oversail.
 - Area shaded Magenta on Roundabout to be cleared and lowered to allow vehicle body to oversail.
 - Road sign and shrub beds to be removed within area shaded Magenta.

Turbine Delivery Route - Location 1

- Area shaded Orange requires oversail by load and projections -to be cleared of all obstructions
- Area shaded Magenta requires oversail by vehicle body - to be lowered and cleared of all obstructions

ITM GRID REFERENCE: 594374 879008

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and GSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE
Crumhach Wind Farm, Co. Sligo

DRG NO.
J2357-1A

DATE
28/02/2024

Site Inspection/Survey required prior to any works commencing.

TITLE
N56-N15 Drumlonagher Roundabout

PREPARED BY
W.GALLAGHER

SCALE
1:750

Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.

CLIENT
SSE RENEWABLES

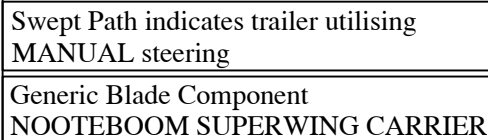
SIZE
A3

REVISION

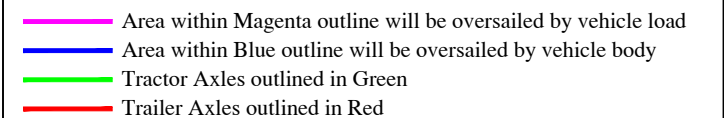
UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK,
CARNAMUGGAGH UPPER, KILMACRENNAN ROAD,
LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE
TEL: + 353(0)74 9127720
MOB: + 353(0)86 8044031
MOB: + 353(0)87 8323916
EMAIL: info@landsurveyors.ie



Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS



Turbine Delivery Route - Location 2

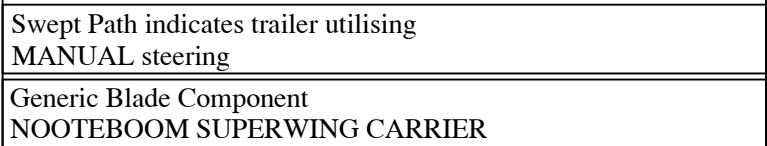


- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufacturers Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufacturers Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK,
CARNAMUGGAGH UPPER, KILMACRENNAN ROAD,
LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE
TEL: + 353(0)74 9127720
MOB: + 353(0)86 8044031
MOB: + 353(0)87 8323916
EMAIL: info@landsurveyors.ie



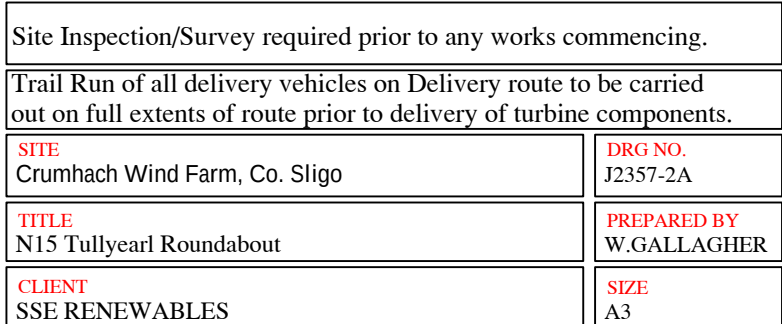
Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS



- Obstructions to be removed within areas shaded Orange and Magenta.
- Road signs to be removed within area shaded Orange and Magenta.
- Area shaded Magenta on Roundabout to be cleared and lowered to allow vehicle body to oversail.
- Area shaded Red on Roundabout to be cleared and prepared to take vehicle axle loadings to allow vehicle to drive on roundabout.

	Area shaded Orange requires oversail by load and projections -to be cleared of all obstructions
	Area shaded Magenta requires oversail by by vehicle body - to be lowered and cleared of all obstructions
	Area shaded Red to be strengthened for the vehicle axles to travel on Roundabout

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.



UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK,
CARNAMUGGAGH UPPER, KILMACRENNAN ROAD,
LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE
TEL: + 353(0)74 9127720
MOB: + 353(0)86 8044031
MOB: + 353(0)87 8323916
EMAIL: info@landsurveyors.ie



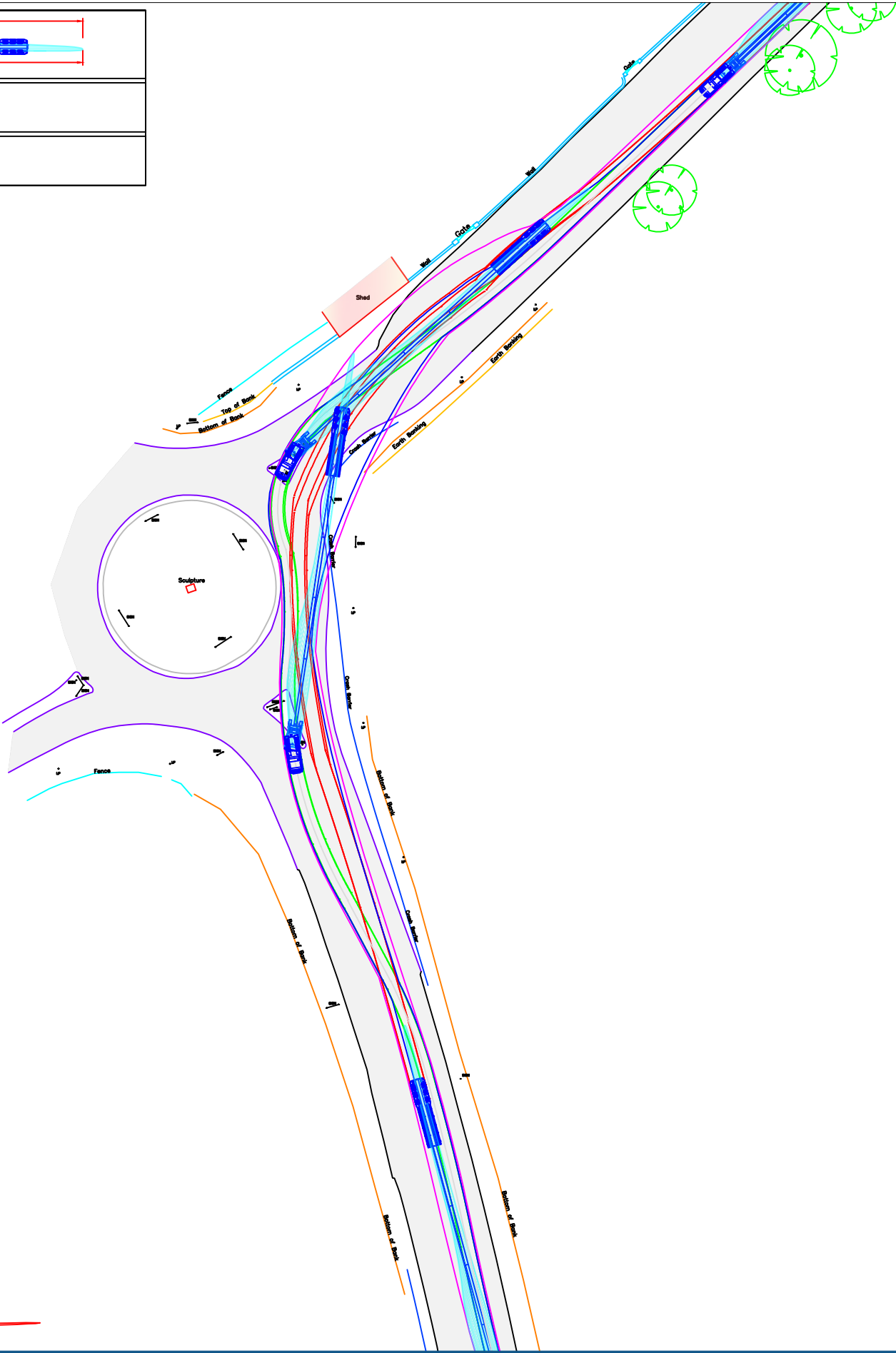
73.925m

78.8m

4.2m

Swept Path indicates trailer utilising
MANUAL steering

Generic Blade Component
NOOTEBOOM SUPERWING CARRIER



Take first exit on Erne Roundabout and continue on N15
Caution

Turbine Delivery Route - Location 3

- Area within Magenta outline will be oversailed by vehicle load
- Area within Blue outline will be oversailed by vehicle body
- Tractor Axles outlined in Green
- Trailer Axles outlined in Red

ITM GRID REFERENCE: 588257 862284

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE Crumhach Wind Farm, Co. Sligo
TITLE N15 Erne Roundabout
CLIENT SSE RENEWABLES

DRG NO. J2357-3
PREPARED BY W.GALLAGHER
SIZE A3

DATE 28/02/2024
SCALE 1:1000
REVISION

Site Inspection/Survey required prior to any works commencing.

Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.

UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK,
CARNAMUGGAGH UPPER, KILMACRENNAN ROAD,
LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE
TEL: + 353(0)74 9127720
MOB: + 353(0)86 8044031
MOB: + 353(0)87 8323916
EMAIL: info@landsurveyors.ie



Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS

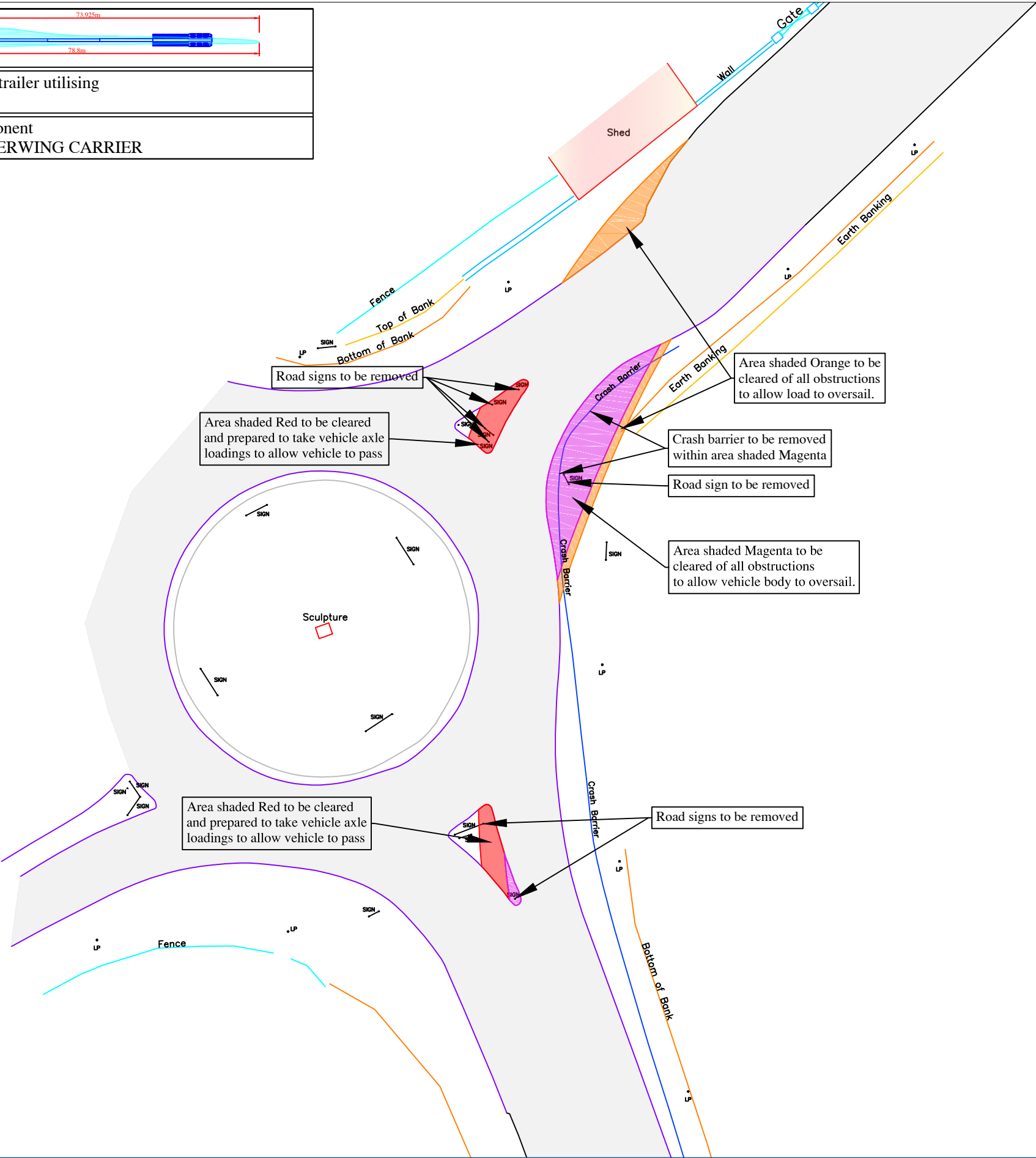
73.925m

78.8m

1.2m

Swept Path indicates trailer utilising
MANUAL steering

Generic Blade Component
NOOTEBOOM SUPERWING CARRIER



- Take first exit on Erne Roundabout and continue on N15
Caution
- Obstructions to be removed within areas shaded Orange.
 - Areas shaded Magenta to be cleared of all obstructions.
 - Section of crash barrier to be removed within area shaded Magenta.
 - Road signs to be removed within areas shaded Magenta and Red.
 - Area shaded Red on Splitter Islands to be cleared of road signs and prepared to take vehicle axle loadings to allow vehicle to drive over.

Turbine Delivery Route - Location 3

- Area shaded RED requires clearing and checking for suitability for vehicle axles to pass over
- Area shaded Orange requires oversail by load and projections -to be cleared of all obstructions
- Area shaded Magenta requires oversail by vehicle body - to be cleared of all obstructions

ITM GRID REFERENCE: 588257 862284

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-3A	DATE 28/02/2024	Site Inspection/Survey required prior to any works commencing.	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie
TITLE N15 Erne Roundabout	PREPARED BY W.GALLAGHER	SCALE 1:500	Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.	
CLIENT SSE RENEWABLES	SIZE A3	REVISION		



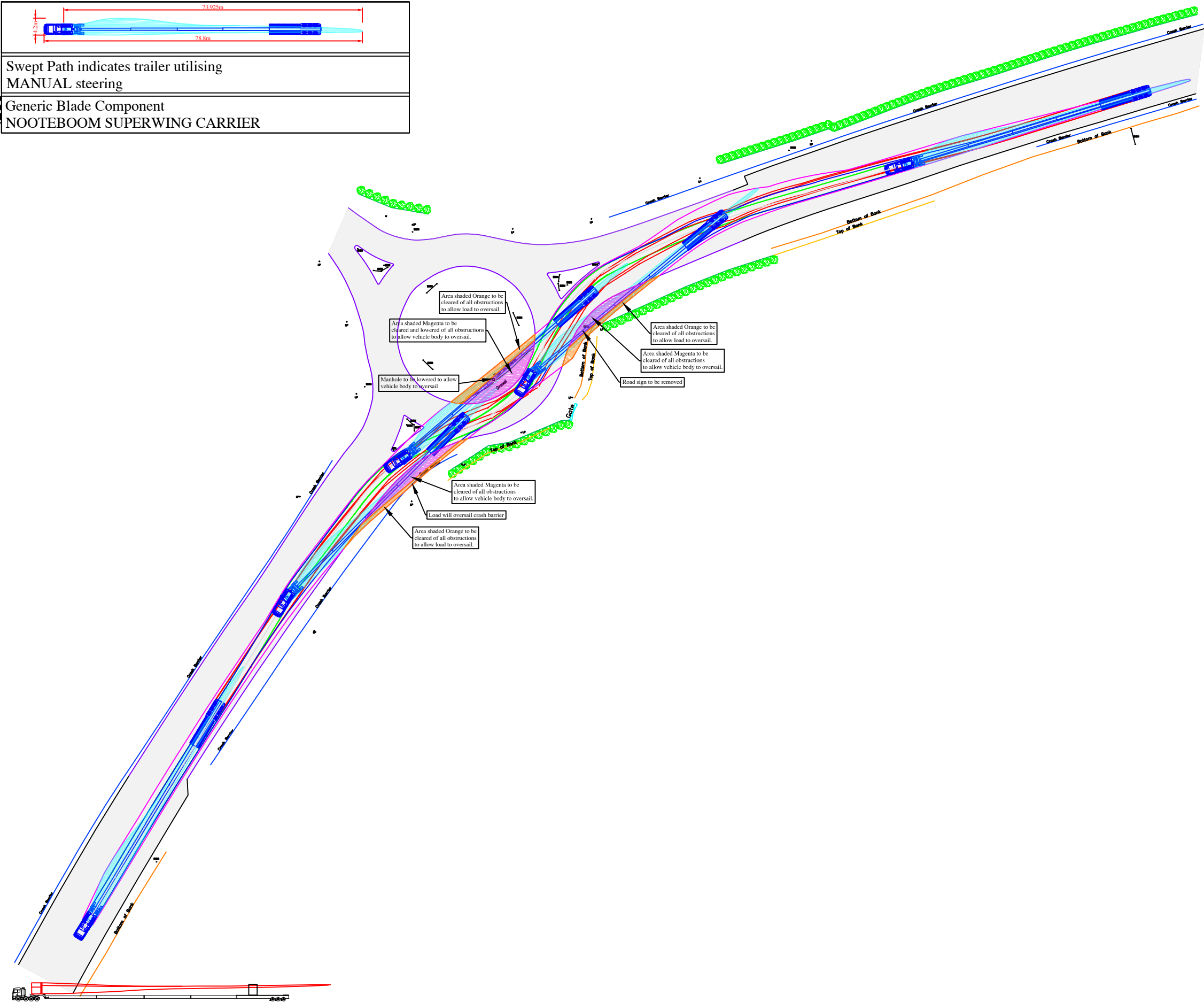
Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS

73.925m

78.8m

Swept Path indicates trailer utilising
MANUAL steering

Generic Blade Component
NOOTEBOOM SUPERWING CARRIER



Turbine Delivery Route - Location 4

- Area within Magenta outline will be oversailed by vehicle load
- Area within Blue outline will be oversailed by vehicle body
- Tractor Axles outlined in Green
- Trailer Axles outlined in Red

ITM GRID REFERENCE: 583482 859390

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-4	DATE 28/02/2024	Site Inspection/Survey required prior to any works commencing.	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie
TITLE N15 Drumacrin Roundabout	PREPARED BY W.GALLAGHER	SCALE 1:1000	Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.	
CLIENT SSE RENEWABLES	SIZE A3	REVISION		



Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS

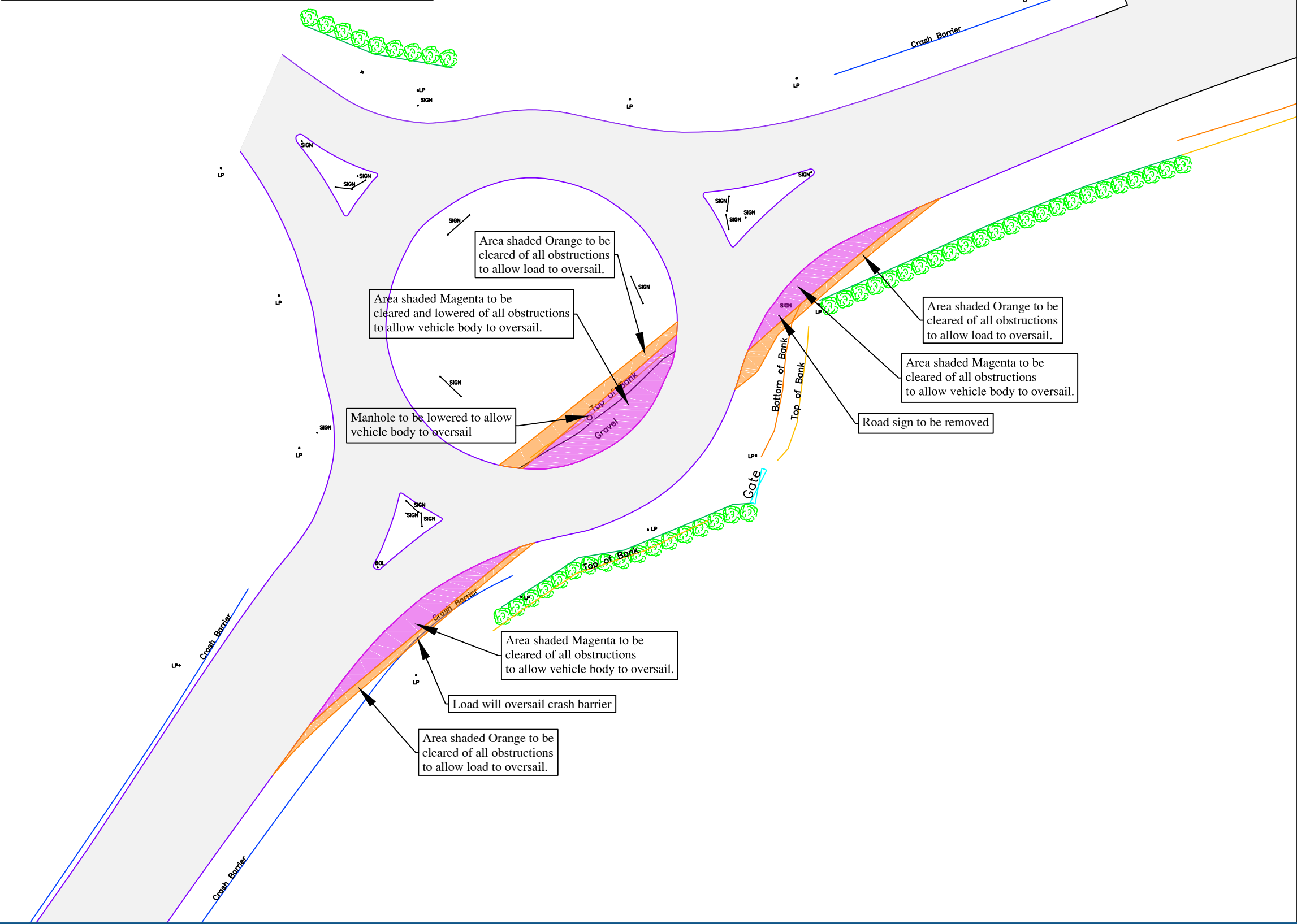
73.925m

78.8m

1.2m

Swept Path indicates trailer utilising
MANUAL steering

Generic Blade Component
NOOTEBOOM SUPERWING CARRIER



- Take first exit on Drumacrin roundabout and continue on N15
Caution
- Obstructions to be removed within areas shaded Orange.
 - Area shaded Magenta to be cleared of any obstructions and lowered to allow vehicle body to oversail.
 - Road sign to be removed within area shaded Magenta.
 - Manhole to be lowered on roundabout to allow vehicle body to oversail.

Turbine Delivery Route - Location 4

- Area shaded RED requires ground works to enable the vehicle axles to pass including levelling and strengthening
- Area shaded Orange requires oversail by load and projections -to be cleared of all obstructions
- Area shaded Magenta requires oversail by vehicle body - to be cleared of all obstructions

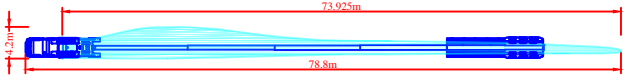
ITM GRID REFERENCE: 583482 859390

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-4A	DATE 28/02/2024	Site Inspection/Survey required prior to any works commencing.	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie
TITLE N15 Drumacrin Roundabout	PREPARED BY W.GALLAGHER	SCALE 1:500	Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.	
CLIENT SSE RENEWABLES	SIZE A3	REVISION		

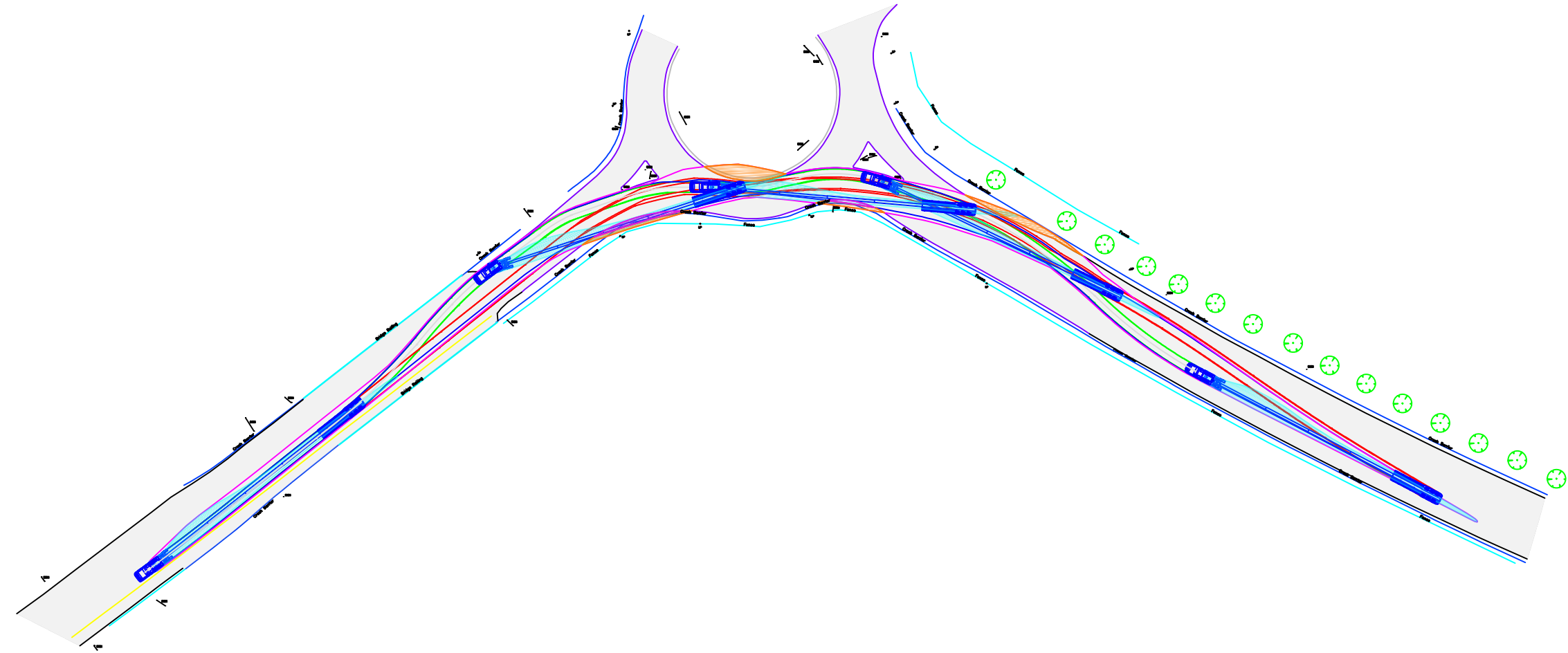


Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS



Swept Path indicates trailer utilising
MANUAL steering

Generic Blade Component
NOOTEBOOM SUPERWING CARRIER



Take first exit on Tullaghan roundabout and continue on N15
Caution

Turbine Delivery Route - Location 5

- Area within Magenta outline will be oversailed by vehicle load
- Area within Blue outline will be oversailed by vehicle body
- Tractor Axles outlined in Green
- Trailer Axles outlined in Red

ITM GRID REFERENCE: 579828 858500

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-6	DATE 28/02/2024	Site Inspection/Survey required prior to any works commencing.
TITLE N15 Tullaghan Roundabout	PREPARED BY W.GALLAGHER	SCALE 1:1250	Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.
CLIENT SSE RENEWABLES	SIZE A3	REVISION	

UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK,
CARNAMUGGAGH UPPER, KILMACRENNAN ROAD,
LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE
TEL: + 353(0)74 9127720
MOB: + 353(0)86 8044031
MOB: + 353(0)87 8323916
EMAIL: info@landsurveyors.ie



Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS

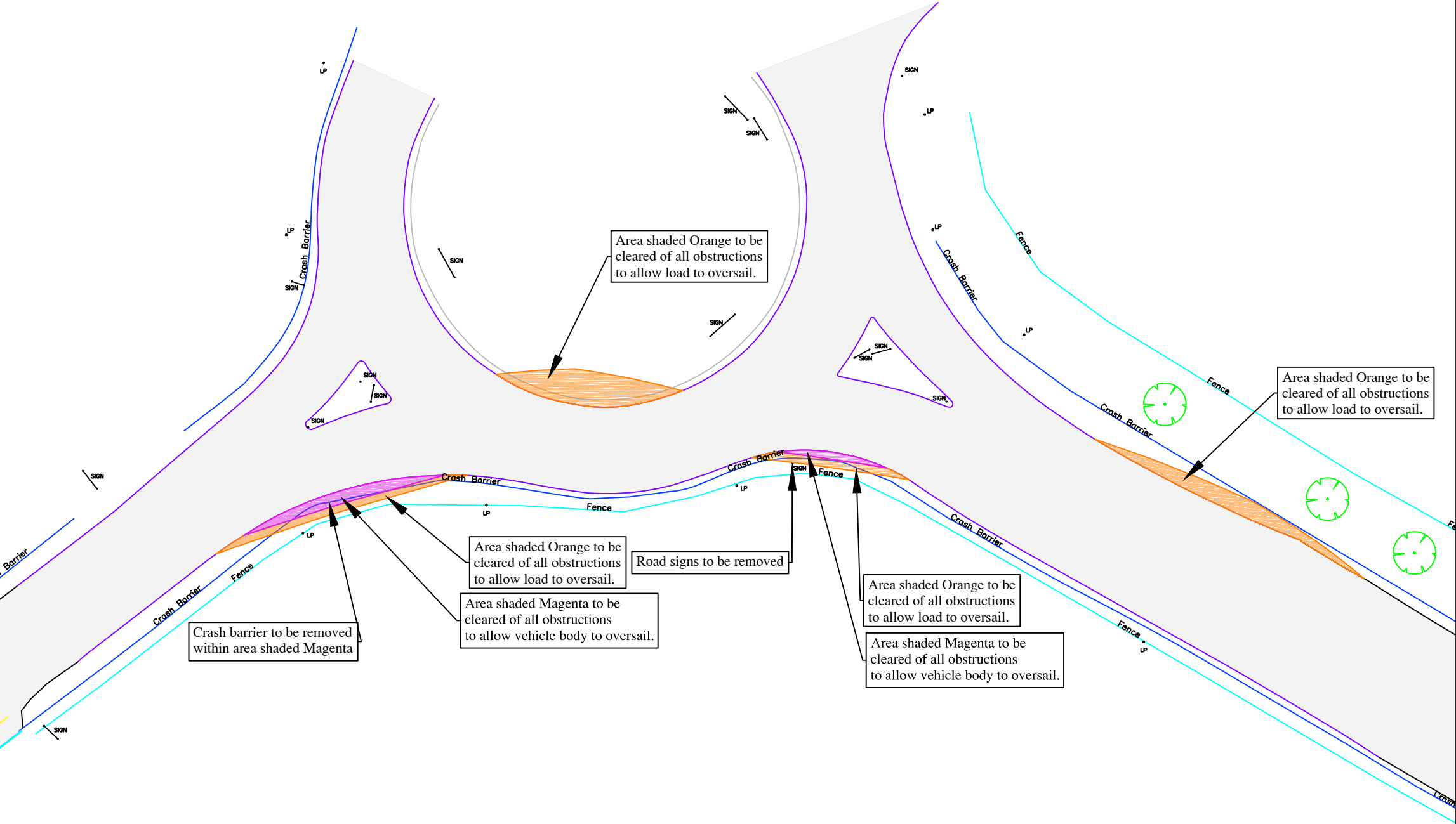
73.925m

78.8m

1.2m

Swept Path indicates trailer utilising
MANUAL steering

Generic Blade Component
NOOTEBOOM SUPERWING CARRIER



- Take first exit on Tullaghan Roundabout and continue on N15
Caution
- Obstructions to be removed within areas shaded Orange.
 - Section of crash barrier to be removed within area shaded Magenta.
 - Road signs to be removed within areas shaded Magenta and Red.
 - Area shaded Red on Splitter Islands to be cleared of road signs and prepared to take vehicle axle loadings to allow vehicle to drive over.

Turbine Delivery Route - Location 5

- Area within Magenta outline will be oversailed by vehicle load
- Area within Blue outline will be oversailed by vehicle body
- Tractor Axles outlined in Green
- Trailer Axles outlined in Red

- Area shaded Orange requires oversail by load and projections -to be cleared of all obstructions
- Area shaded Magenta requires oversail by vehicle body - to be cleared of all obstructions

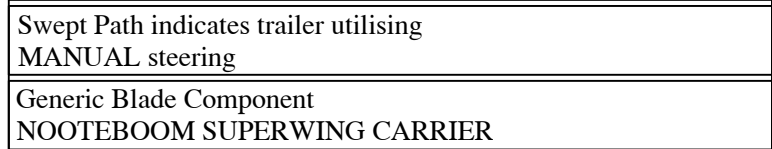
ITM GRID REFERENCE: 579828 858500

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-6A	DATE 28/02/2024	Site Inspection/Survey required prior to any works commencing.	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie
TITLE N15 Tullaghan Roundabout	PREPARED BY W.GALLAGHER	SCALE 1:500	Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.	
CLIENT SSE RENEWABLES	SIZE A3	REVISION		



Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS



Turbine Delivery Route - Location 6

- Area within Magenta outline will be oversailed by vehicle load
- Area within Blue outline will be oversailed by vehicle body
- Tractor Axles outlined in Green
- Trailer Axles outlined in Red

ITM GRID REFERENCE: 566147 849544

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-7	DATE 28/02/2024	Site Inspection/Survey required prior to any works commencing.	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie
TITLE N15 Grange	PREPARED BY W.GALLAGHER	SCALE 1:2500	Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.	
CLIENT SSE RENEWABLES	SIZE A3	REVISION		



Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS

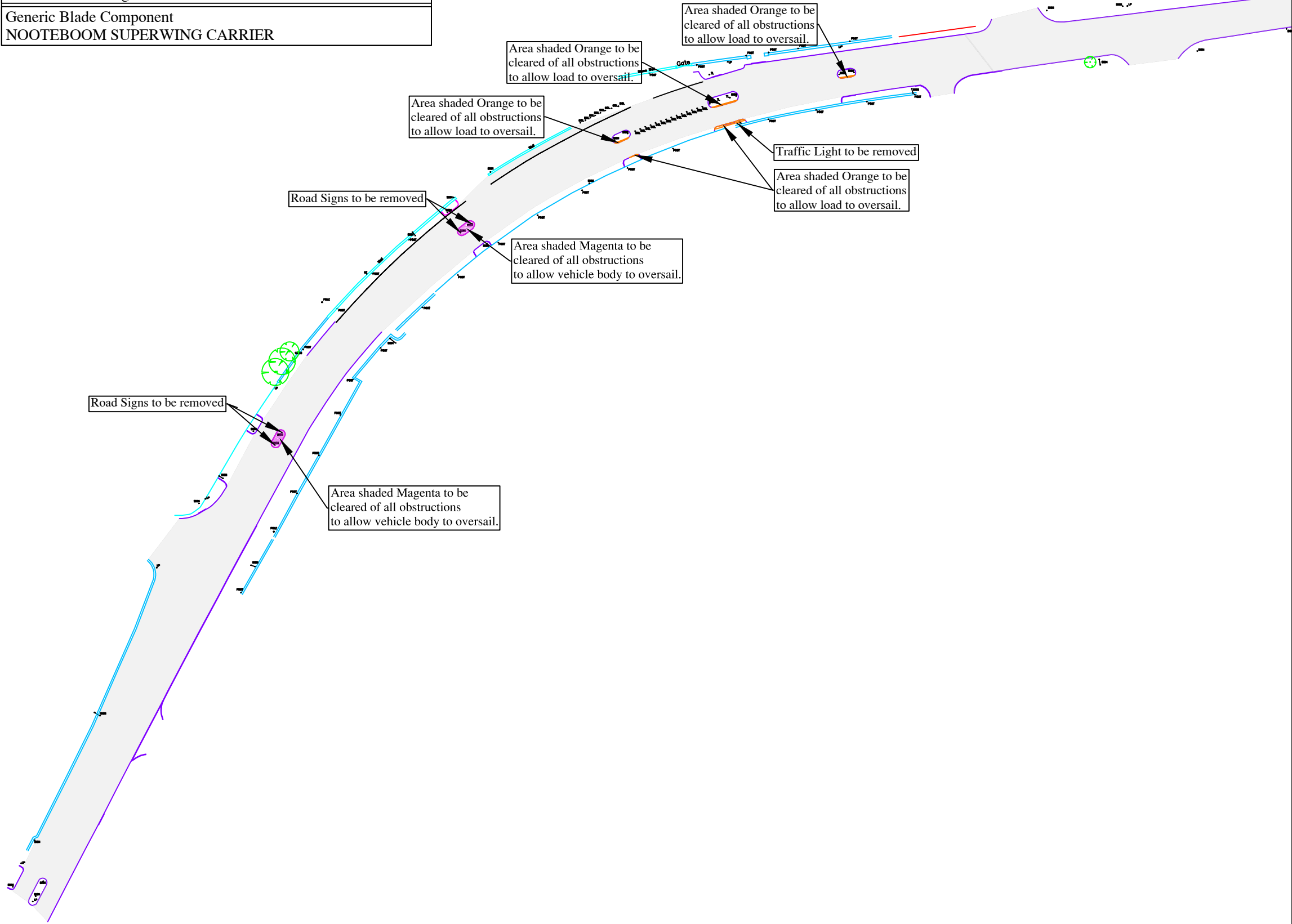
73.925m

78.8m

1.2m

Swept Path indicates trailer utilising
MANUAL steering

Generic Blade Component
NOOTEBOOM SUPERWING CARRIER



- Continue on N15
Caution
- Obstructions to be removed within areas shaded Orange.
 - Traffic light to be removed within area shaded Orange.
 - Obstructions to be removed within areas shaded Magenta.
 - Road signs to be removed from areas shaded Magenta to allow vehicle body to oversail.

Turbine Delivery Route - Location 6

- Area shaded Orange requires oversail by load and projections
-to be cleared of all obstructions
- Area shaded Magenta requires oversail by
by vehicle body - to be cleared of all obstructions

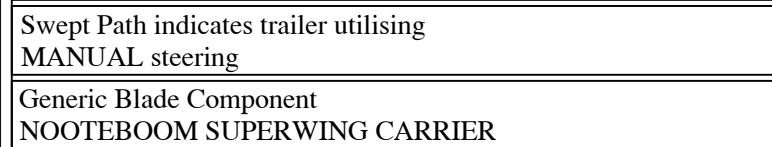
ITM GRID REFERENCE: 565840 849448

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

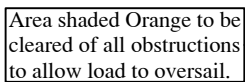
SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-7A	DATE 28/02/2024	Site Inspection/Survey required prior to any works commencing.	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie
TITLE N15 Grange	PREPARED BY W.GALLAGHER	SCALE 1:1000	Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.	
CLIENT SSE RENEWABLES	SIZE A3	REVISION		

Digital Land Surveyors Ltd

SWEPT PATH ANALYSIS SPECIALISTS



Generic Blade Component
NOOTEBOOM SUPERWING CARRIER

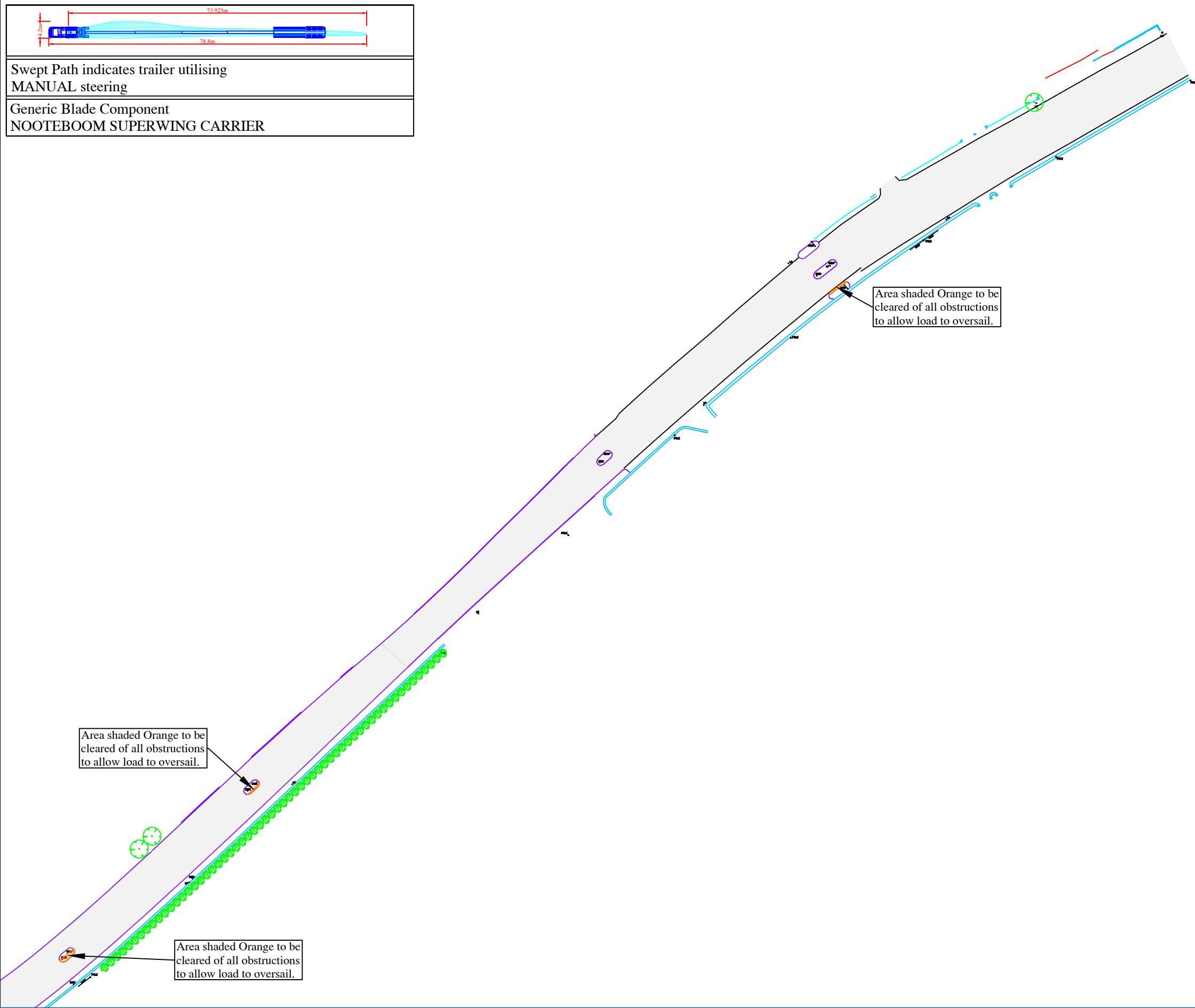


- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufacturers Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtilament are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtilament are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufacturers Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-7B	DATE 28/02/2024	Site Inspection/Survey required prior to any works commencing.	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie
TITLE N15 Grange	PREPARED BY W.GALLAGHER	SCALE 1:1000	Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.	
CLIENT SSE RENEWABLES	SIZE A3	REVISION		



Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS



Swept Path indicates trailer utilising MANUAL steering
Generic Blade Component NOOTEBOOM SUPERWING CARRIER

- Obstructions to be removed within areas shaded Orange.

Turbine Delivery Route - Location 6

 Area shaded Orange requires oversail by load and projections
-to be cleared of all obstructions

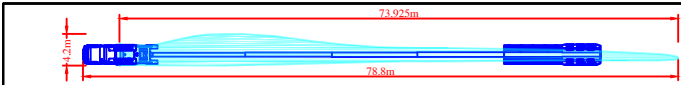
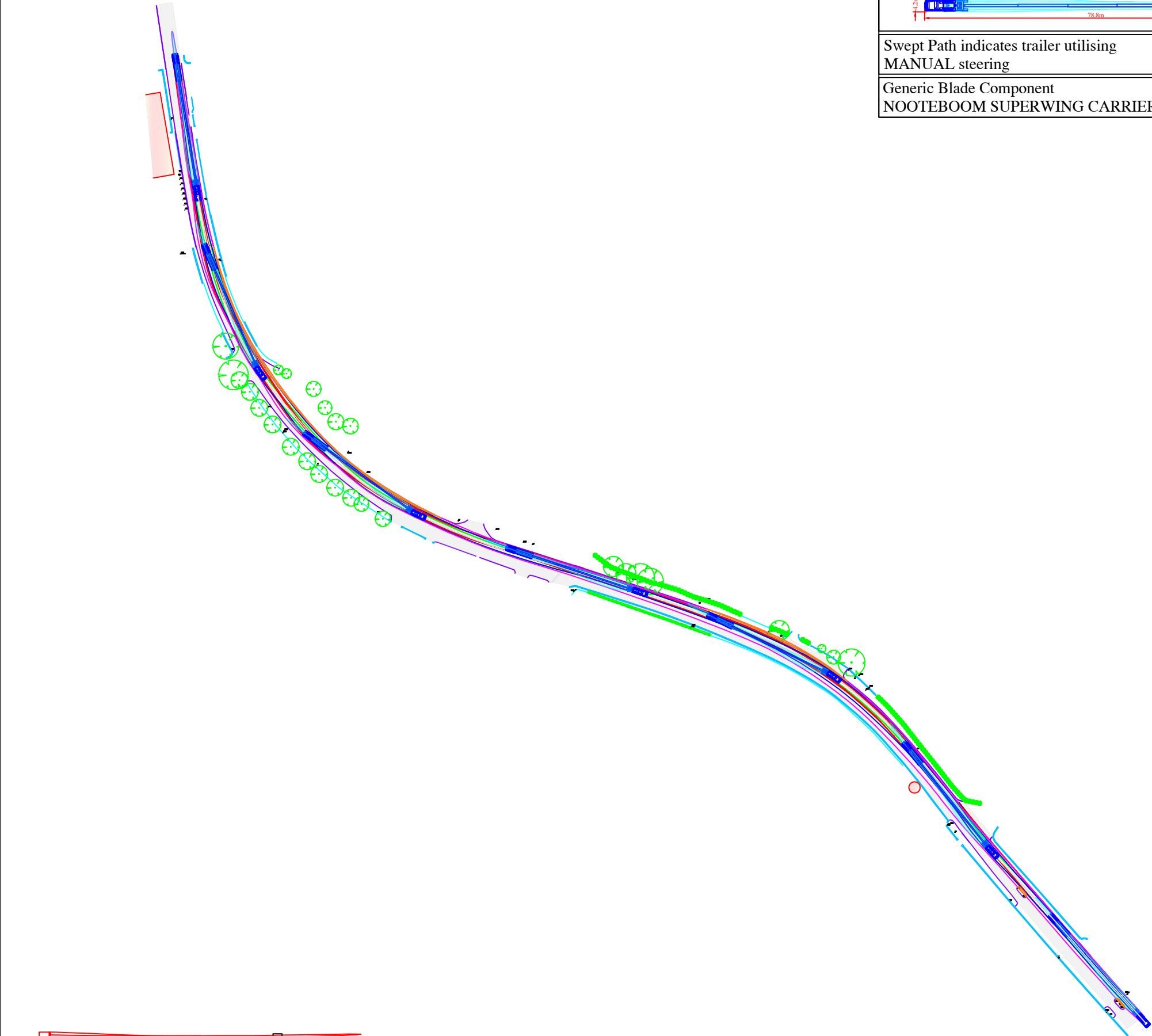
ITM GRID REFERENCE: 566330 849699

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufacturers Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufacturers Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE EASKEY WINDFARM	DRG NO. J2357-7C	DATE 28/02/2024	Site Inspection/Survey required prior to any works commencing.	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie
TITLE N15 Grange	PREPARED BY W.GALLAGHER	SCALE 1:1000	Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.	
CLIENT SSE RENEWABLES	SIZE A3	REVISION		



Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS



Swept Path indicates trailer utilising
MANUAL steering

Generic Blade Component
NOOTEBOOM SUPERWING CARRIER

Continue on N15
Caution

Turbine Delivery Route - Location 7

- Area within Magenta outline will be oversailed by vehicle load
- Area within Blue outline will be oversailed by vehicle body
- Tractor Axles outlined in Green
- Trailer Axles outlined in Red

ITM GRID REFERENCE: 567601 842158

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and GSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE Crumhach Wind Farm, Co. Sligo
TITLE N15 Drumcliff
CLIENT SSE RENEWABLES

DRG NO. J2357-8
PREPARED BY W.GALLAGHER
SIZE A3

DATE 28/02/2024
SCALE 1:2000
REVISION

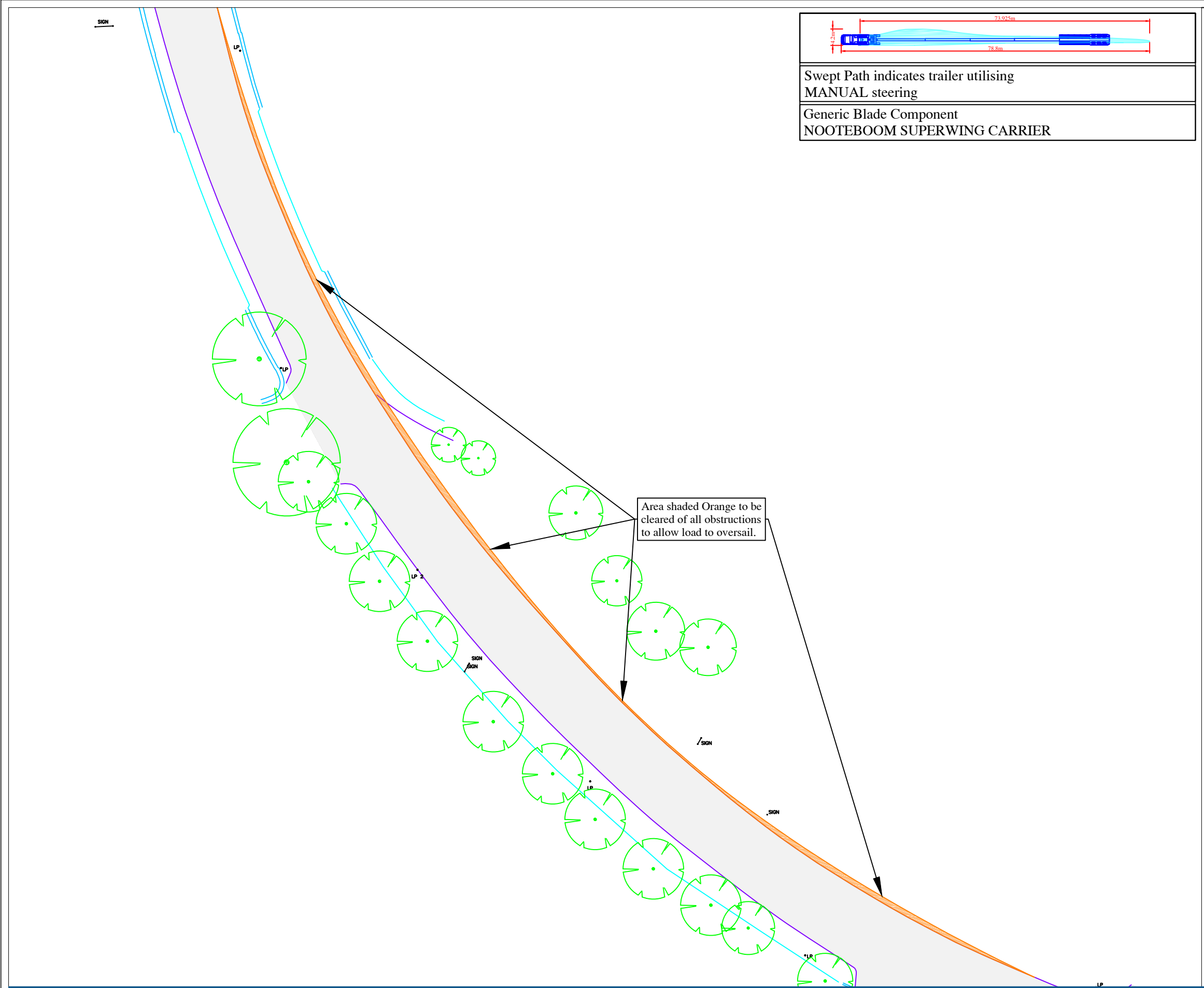
Site Inspection/Survey required prior to any works commencing.

Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.

UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK,
CARNAMUGGAGH UPPER, KILMACRENNAN ROAD,
LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE
TEL: + 353(0)74 9127720
MOB: + 353(0)86 8044031
MOB: + 353(0)87 8323916
EMAIL: info@landsurveyors.ie



Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS



Continue on N15
Caution

- Obstructions to be removed within areas shaded Orange.

Turbine Delivery Route - Location 7

Area shaded Orange requires oversail by load and projections
-to be cleared of all obstructions

ITM GRID REFERENCE: 567449 842242

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and GSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE
Crumhach Wind Farm, Co. Sligo

DRG NO.
J2357-8A

DATE
28/02/2024

Site Inspection/Survey required prior to any works commencing.

TITLE
N15 Drumcliff

PREPARED BY
W.GALLAGHER

SCALE
1:500

Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.

CLIENT
SSE RENEWABLES

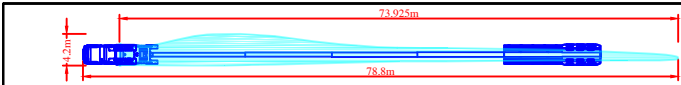
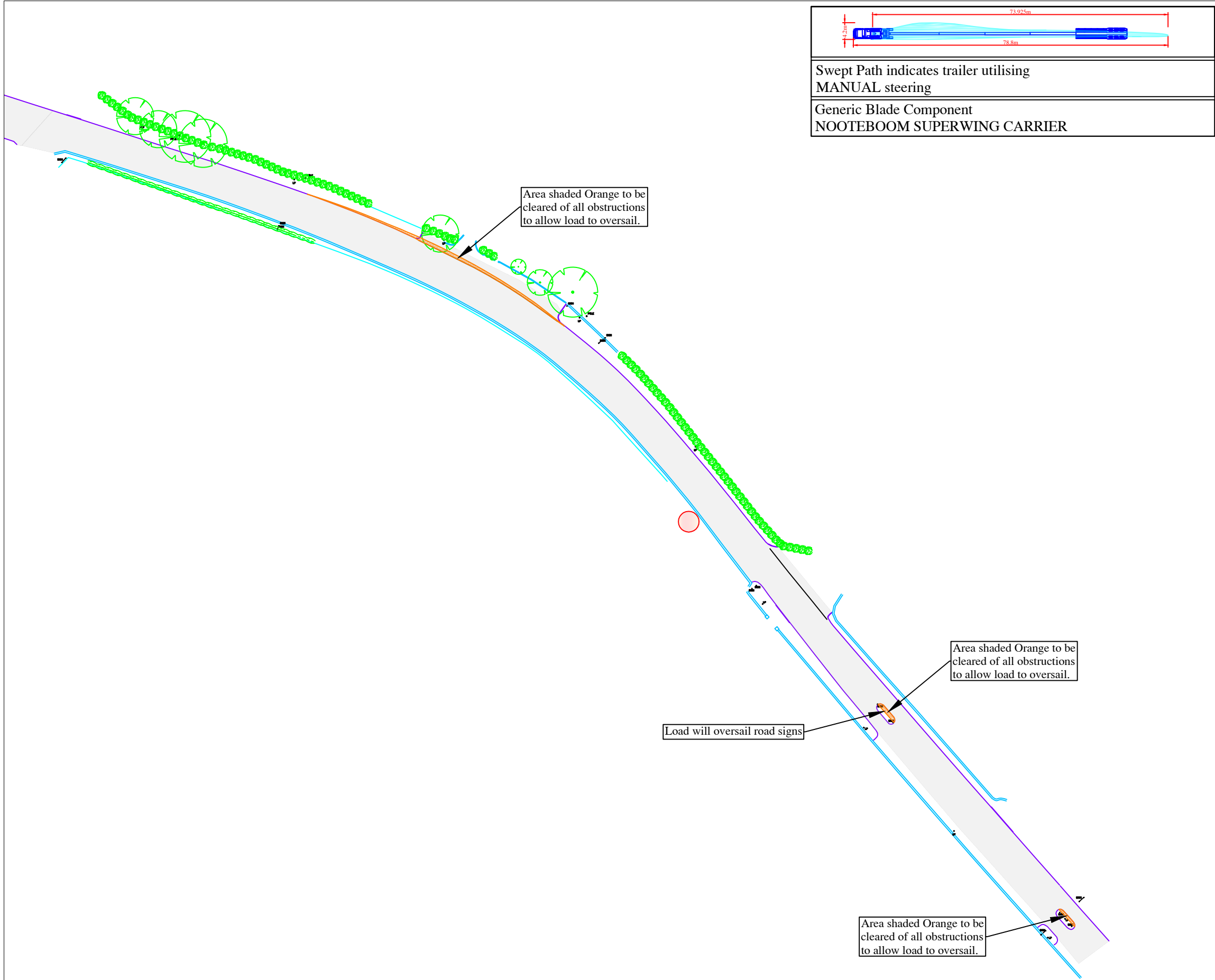
SIZE
A3

REVISION

UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK,
CARNAMUGGAGH UPPER, KILMACRENNAN ROAD,
LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE
TEL: + 353(0)74 9127720
MOB: + 353(0)86 8044031
MOB: + 353(0)87 8323916
EMAIL: info@landsurveyors.ie



Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS



Swept Path indicates trailer utilising
MANUAL steering

Generic Blade Component
NOOTEBOOM SUPERWING CARRIER

Continue on N15
Caution

- Obstructions to be removed within areas shaded Orange.

Turbine Delivery Route - Location 7

Area shaded Orange requires oversail by load and projections
-to be cleared of all obstructions

ITM GRID REFERENCE: 567740 842077

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE
Crumhach Wind Farm, Co. Sligo

DRG NO.
J2357-8B

DATE
28/02/2024

Site Inspection/Survey required prior to any works commencing.

TITLE
N15 Drumcliff

PREPARED BY
W.GALLAGHER

SCALE
1:1000

Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.

CLIENT
SSE RENEWABLES

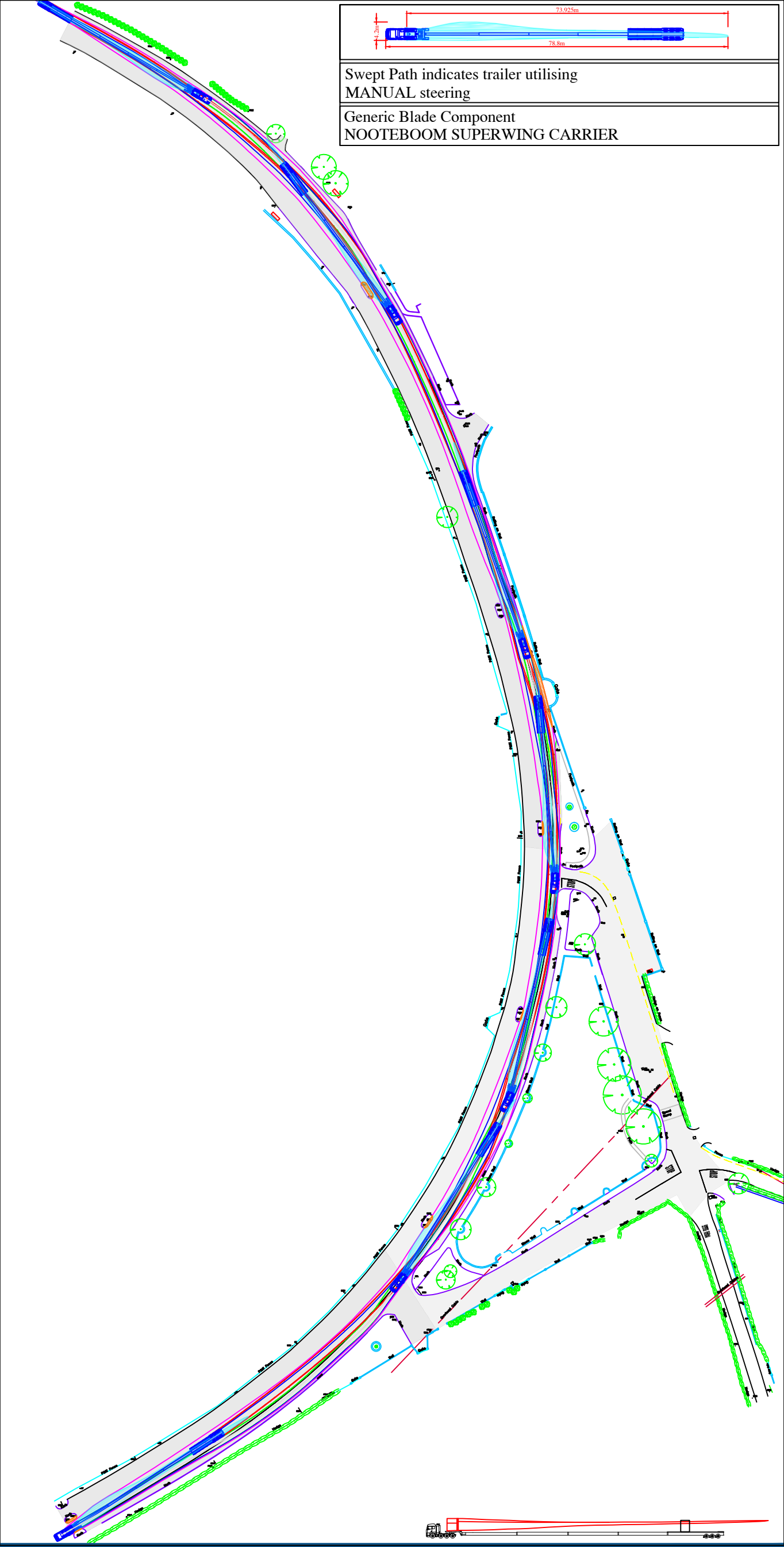
SIZE
A3

REVISION

UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK,
CARNAMUGGAGH UPPER, KILMACRENNAN ROAD,
LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE
TEL: + 353(0)74 9127720
MOB: + 353(0)86 8044031
MOB: + 353(0)87 8323916
EMAIL: info@landsurveyors.ie



Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS



Continue on N15
Caution

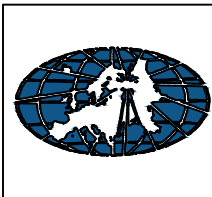
Turbine Delivery Route - Location 8

- Area within Magenta outline will be oversailed by vehicle load
- Area within Blue outline will be oversailed by vehicle body
- Tractor Axles outlined in Green
- Trailer Axles outlined in Red

ITM GRID REFERENCE: 568775 841036

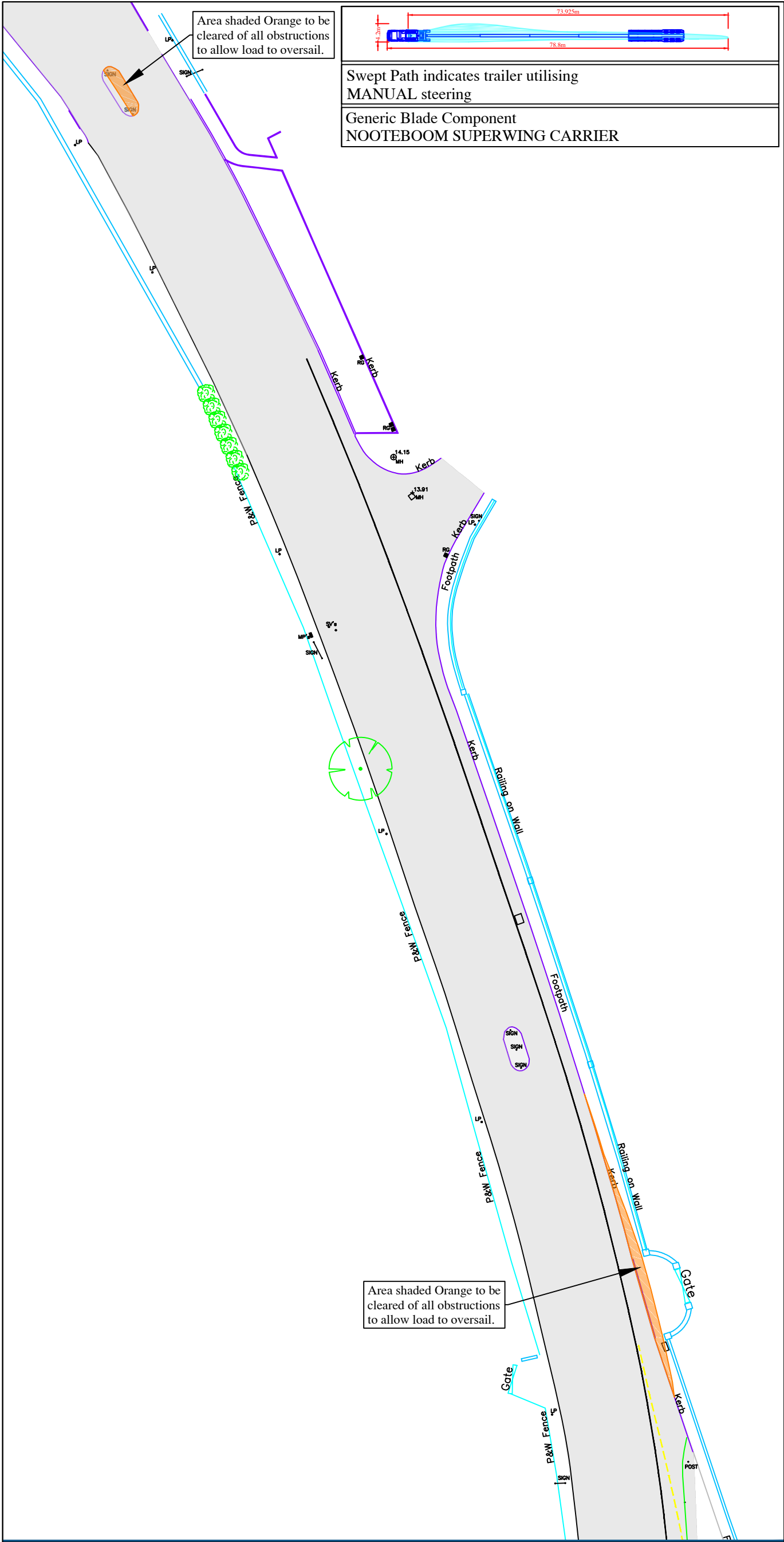
- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

Site Inspection/Survey required prior to any works commencing.		SCALE 1:2000	DATE 28/02/2024
Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.		REVISION	
SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-9	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie	
TITLE N15 Rathcormac	PREPARED BY W.GALLAGHER		
CLIENT SSE RENEWABLES	SIZE A3		



Digital Land Surveyors Ltd

SWEPT PATH ANALYSIS SPECIALISTS



Continue on N15
Caution

- Obstructions to be removed within areas shaded Orange.

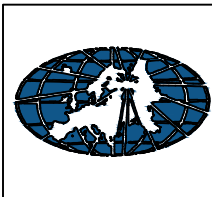
Turbine Delivery Route - Location 8

Area shaded Orange requires oversail by load and projections
-to be cleared of all obstructions

ITM GRID REFERENCE: 568752 841119

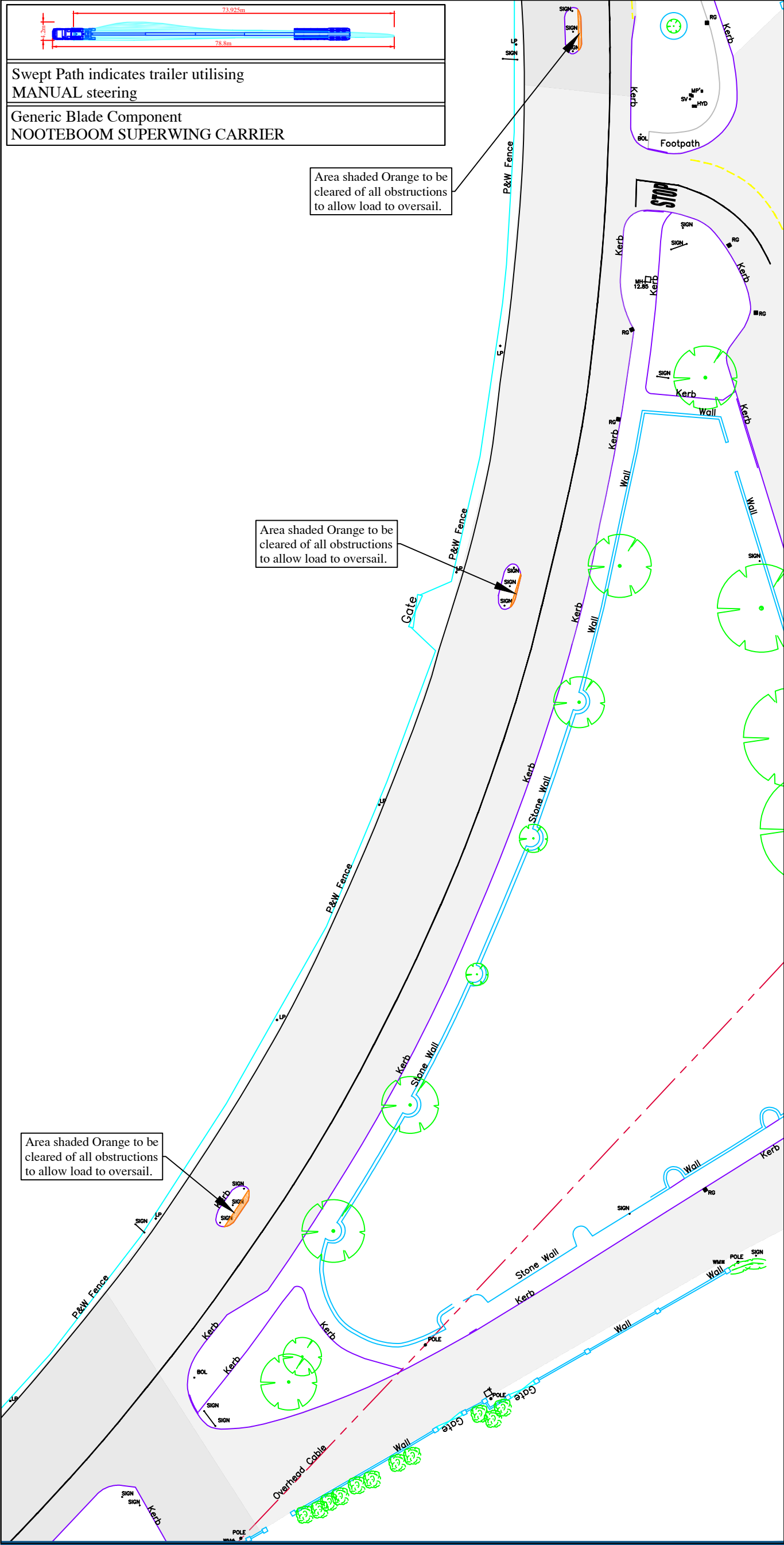
- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

Site Inspection/Survey required prior to any works commencing.		SCALE 1:500	DATE 28/02/2024
Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.		REVISION	
SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-9A	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie	
TITLE N15 Rathcormac	PREPARED BY W.GALLAGHER		
CLIENT SSE RENEWABLES	SIZE A3		



Digital Land Surveyors Ltd

SWEPT PATH ANALYSIS SPECIALISTS



Continue on N15
Caution

- Obstructions to be removed within areas shaded Orange.

Turbine Delivery Route - Location 8

 Area shaded Orange requires oversail by load and projections -to be cleared of all obstructions

ITM GRID REFERENCE: 568763 840927

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

Site Inspection/Survey required prior to any works commencing.		SCALE 1:500	DATE 28/02/2024
Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.		REVISION	
SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-9B	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie	
TITLE N15 Rathcormac	PREPARED BY W.GALLAGHER		
CLIENT SSE RENEWABLES	SIZE A3		



Digital Land Surveyors Ltd

SWEPT PATH ANALYSIS SPECIALISTS

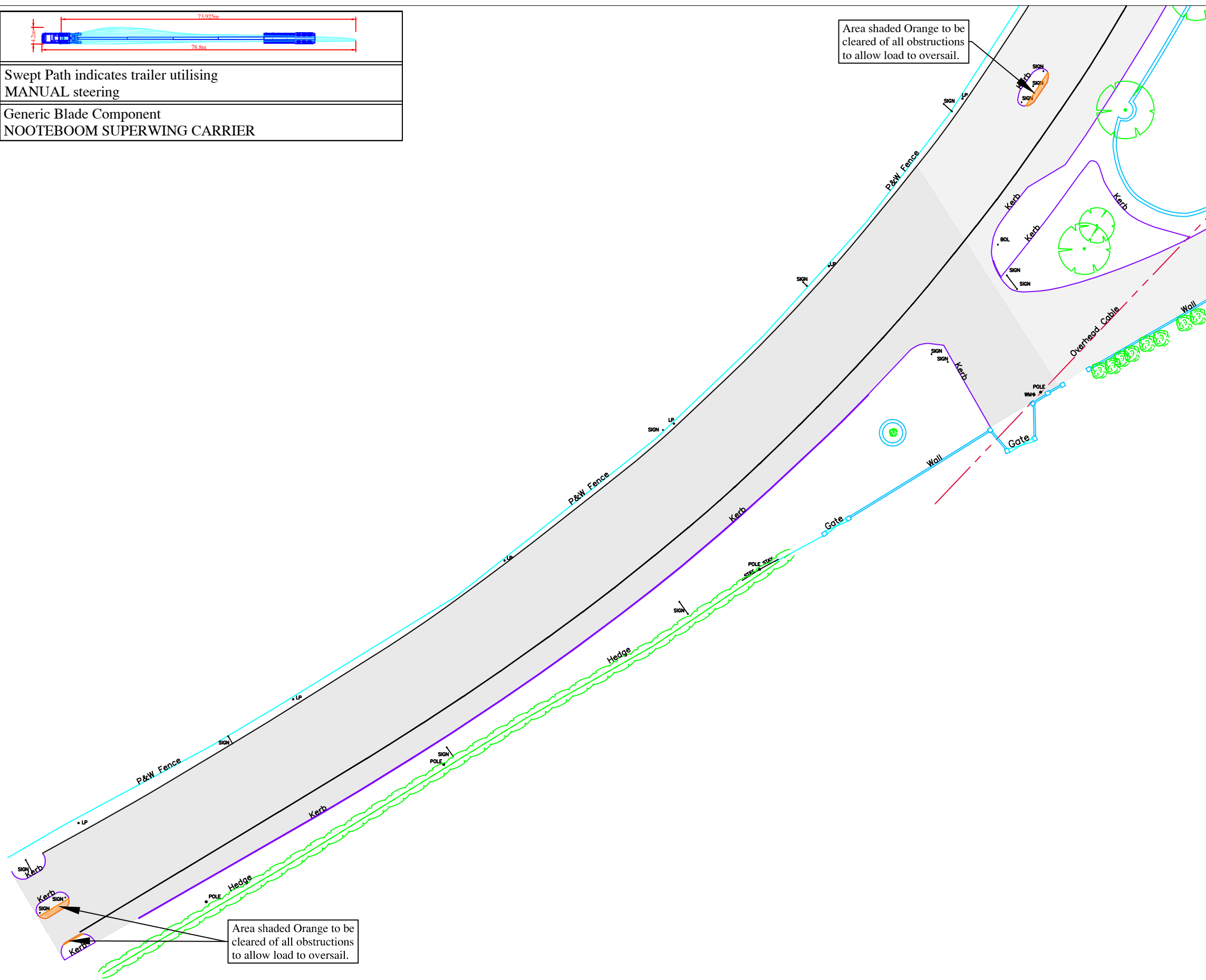
73.925m

78.8m

4.2m

Swept Path indicates trailer utilising
MANUAL steering

Generic Blade Component
NOOTEBOOM SUPERWING CARRIER



Continue on N15
Caution

- Obstructions to be removed within areas shaded Orange.

Turbine Delivery Route - Location 8

Area shaded Orange requires oversail by load and projections
-to be cleared of all obstructions

ITM GRID REFERENCE: 568695 840829

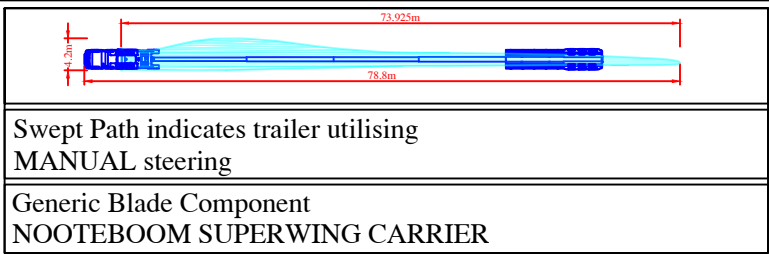
- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-9C	DATE 28/02/2024	Site Inspection/Survey required prior to any works commencing.	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9K6 TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie
TITLE N15 Rathcormac	PREPARED BY W.GALLAGHER	SCALE 1:500	Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.	
CLIENT SSE RENEWABLES	SIZE A3	REVISION		

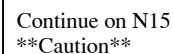


Digital Land Surveyors Ltd

SWEPT PATH ANALYSIS SPECIALISTS



Generic Blade Component
NOOTEBOOM SUPERWING CARRIER

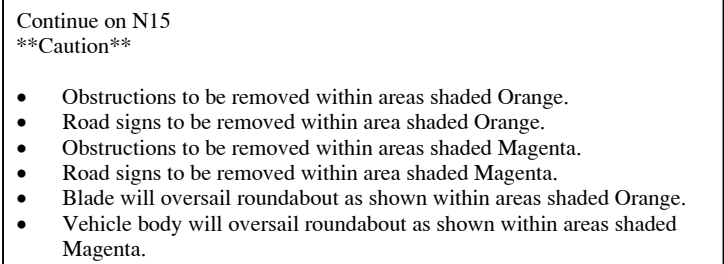
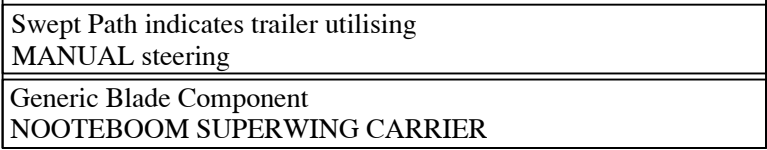


- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK,
CARNAMUGGAGH UPPER, KILMACRENNAN ROAD,
LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE
TEL: + 353(0)74 9127720
MOB: + 353(0)86 8044031
MOB: + 353(0)87 8323916
EMAIL: info@landsurveyors.ie



Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS



 Area shaded Orange requires oversail by load and projections
-to be cleared of all obstructions

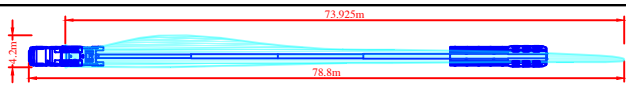
 Area shaded Magenta requires oversail by
by vehicle body - to be cleared of all obstructions

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK,
CARNAMUGGAGH UPPER, KILMACRENNAN ROAD,
LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE
TEL: + 353(0)74 9127720
MOB: + 353(0)86 8044031
MOB: + 353(0)87 8323916
EMAIL: info@landsurveyors.ie

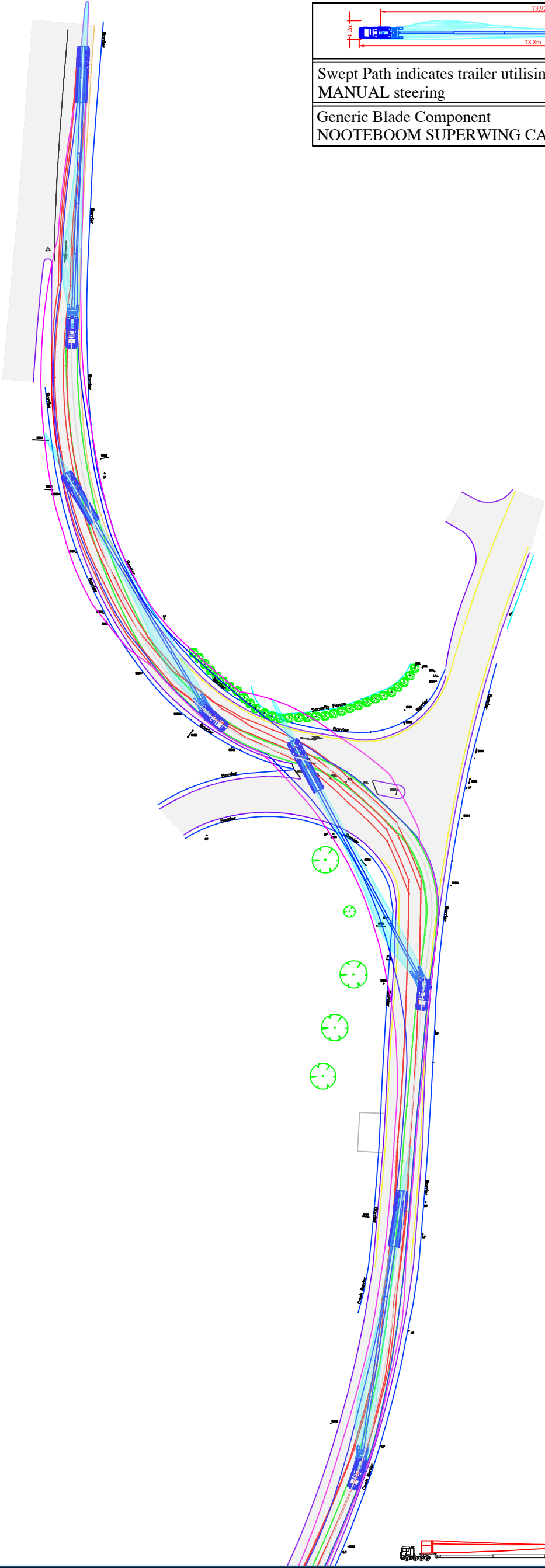


Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS



Swept Path indicates trailer utilising
MANUAL steering

Generic Blade Component
NOOTEBOOM SUPERWING CARRIER



Left Turn off N15 to N59
Caution

Turbine Delivery Route - Location 10

- Area within Magenta outline will be oversailed by vehicle load
- Area within Blue outline will be oversailed by vehicle body
- Tractor Axles outlined in Green
- Trailer Axles outlined in Red

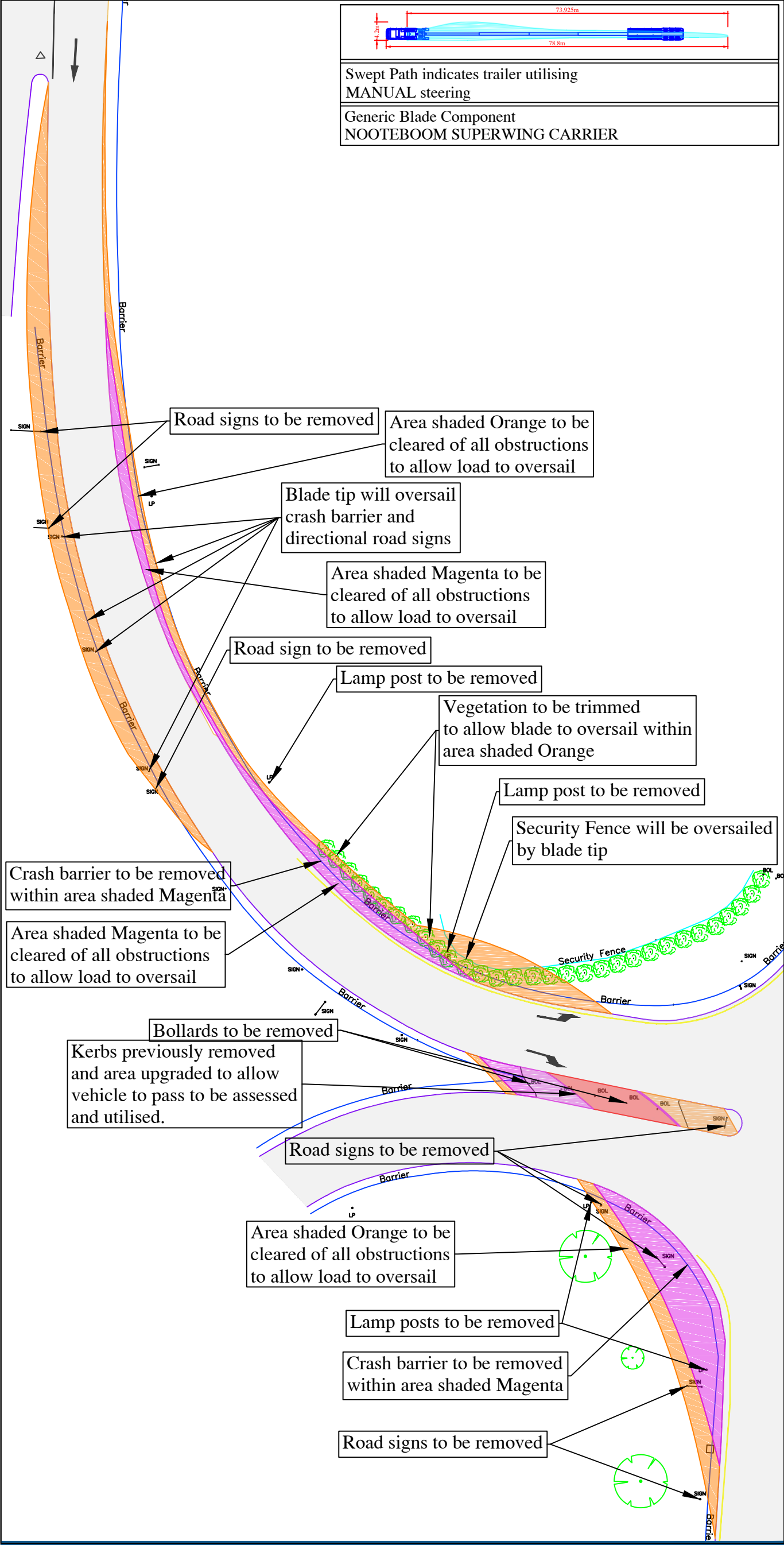
ITM GRID REFERENCE: 567483 830446

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

Site Inspection/Survey required prior to any works commencing.		SCALE 1:1000	DATE 28/02/2024
Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.		REVISION	
SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-11	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie	
TITLE N4 - N59 Junction	PREPARED BY W.GALLAGHER		
CLIENT SSE RENEWABLES	SIZE A3		



Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS



- Left Turn off N15 to N59
Caution
- Obstructions to be removed within areas shaded Orange.
 - Lamp posts and road signs to be removed within area shaded Orange.
 - Blade will oversail crash barrier as shown within areas shaded orange.
 - Obstructions to be removed within areas shaded Magenta.
 - Lamp posts, road signs and bollards to be removed within area shaded Magenta.
 - Crash barrier to be removed to allow vehicle body to pass as shown within areas shaded Magenta.
 - Obstructions to be removed within areas shaded Red.
 - Bollards to be removed within areas shaded Red.
 - Areas shaded Red to be strengthened to allow vehicle axles to pass over.

Turbine Delivery Route - Location 10

- Area shaded RED requires ground works to enable the vehicle axles to pass including levelling and strengthening
- Area shaded Orange requires oversail by load and projections -to be cleared of all obstructions
- Area shaded Magenta requires oversail by vehicle body - to be cleared of all obstructions

ITM GRID REFERENCE: 567483 830446

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

Site Inspection/Survey required prior to any works commencing.

SCALE
1:500

DATE
28/02/2024

Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.

REVISION

SITE
Crumhach Wind Farm, Co. Sligo

DRG NO.
J2357-11D

TITLE
N4 - N59 Junction

PREPARED BY
W.GALLAGHER

CLIENT
SSE RENEWABLES

SIZE
A3

UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK,
CARNAMUGGAGH UPPER, KILMACRENNAN ROAD,
LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE
TEL: + 353(0)74 9127720
MOB: + 353(0)86 8044031
MOB: + 353(0)87 8323916
EMAIL: info@landsurveyors.ie



Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS

73.925m

78.8m

4.2m

Swept Path indicates trailer utilising
MANUAL steering

Generic Blade Component
NOOTEBOOM SUPERWING CARRIER



- S Bend on N59
Caution
- Obstructions to be removed within areas shaded Orange.
 - Hedges and trees to be trimmed to allow blade tip to oversail in areas shaded Orange.

Turbine Delivery Route - Location 11

- Area shaded Orange requires oversail by load and projections
-to be cleared of all obstructions
- Area shaded Magenta requires oversail by
by vehicle body - to be cleared of all obstructions

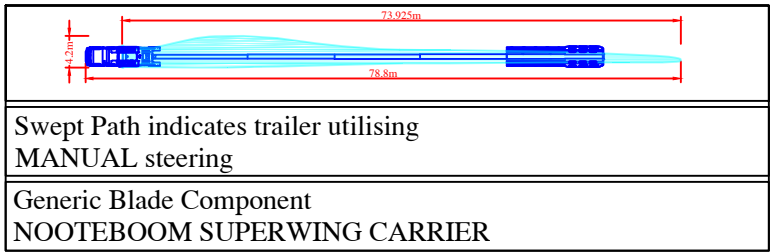
ITM GRID REFERENCE: 566911 829946

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-11E	DATE 28/02/2024	Site Inspection/Survey required prior to any works commencing.	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KH TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie
TITLE N59 S Bend	PREPARED BY W.GALLAGHER	SCALE 1:750	Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.	
CLIENT SSE RENEWABLES	SIZE A3	REVISION		



Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS



Turbine Delivery Route - Location 12

- ITM GRID REFERENCE: 566878 829260

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and OSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufacturers Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufacturers Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-12	DATE 28/02/2024	Site Inspection/Survey required prior to any works commencing.	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie
TITLE Right Turn at Roundabout on N59 Ballysadare	PREPARED BY W.GALLAGHER	SCALE 1:1000	Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.	
CLIENT SSE RENEWABLES	SIZE A3	REVISION		



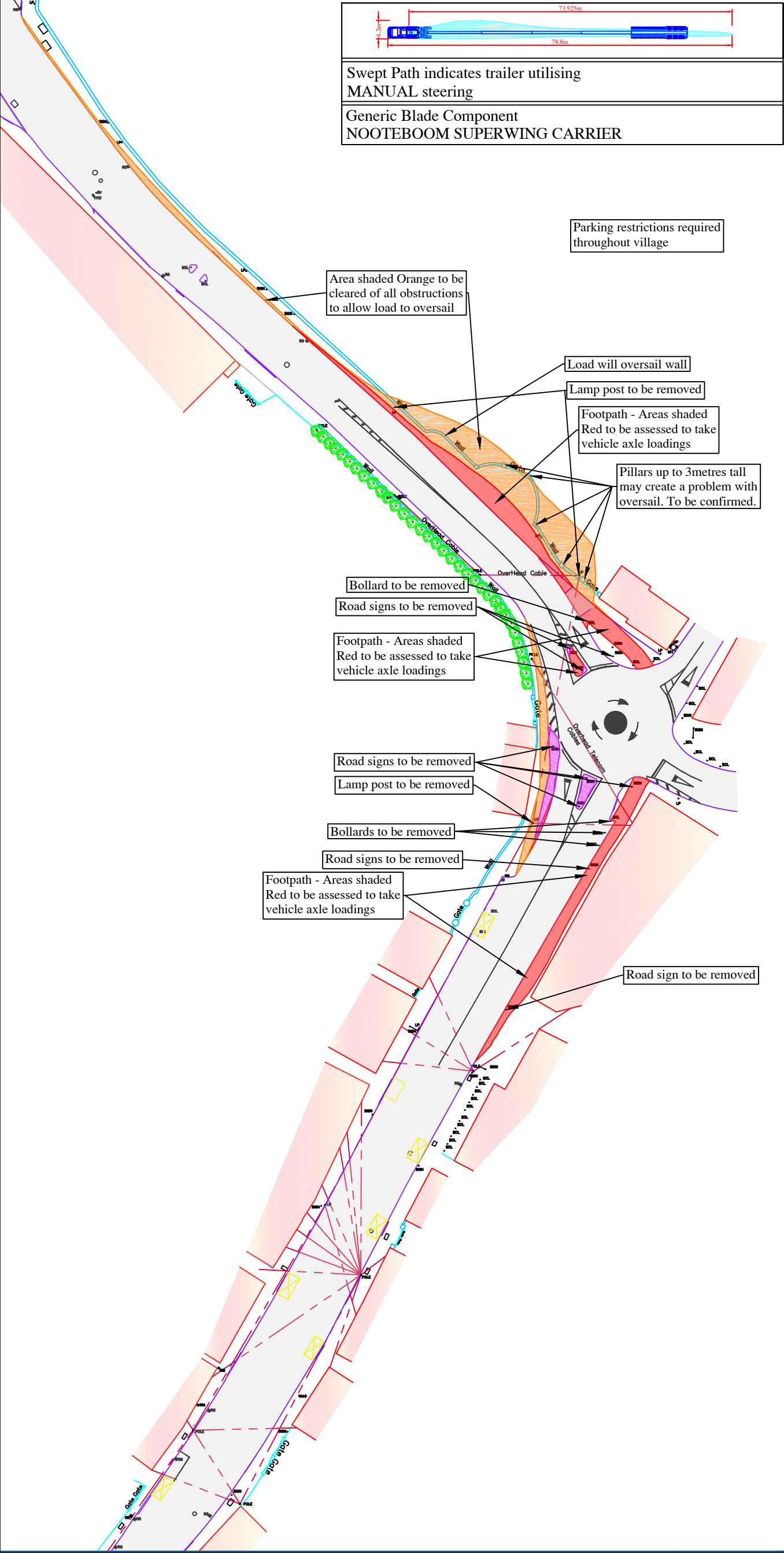
Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS

73.925m

78.8m

Swept Path indicates trailer utilising
MANUAL steering

Generic Blade Component
NOOTEBOOM SUPERWING CARRIER



- Right Turn at roundabout on N59 Ballysadare
Caution
- Obstructions to be removed within areas shaded Orange.
 - Poles, lamp posts, road signs and bollards to be removed within area shaded Orange.
 - Blade will over sail walls as shown within areas shaded orange.
 - Pillars upto 3 metre tall may cause problem with oversail. Confirmation of oversail height to be sought from manufacturer and haulier.
 - Obstructions to be removed within areas shaded Magenta.
 - Road signs to be removed from areas shaded Magenta to allow vehicle body to oversail.
 - Obstructions to be removed within areas shaded Red.
 - Road signs to be removed from areas shaded Red.
 - Footpaths within areas shaded Red to be assessed to take vehicle axle loadings to allow vehicle to pass on footpaths.

Turbine Delivery Route - Location 12

Area shaded RED requires ground works to enable the vehicle axles to pass including levelling and strengthening

Area shaded Orange requires oversail by load and projections -to be cleared of all obstructions

Area shaded Magenta requires oversail by vehicle body - to be cleared of all obstructions

ITM GRID REFERENCE: 566878 829260

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and GSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

Site Inspection/Survey required prior to any works commencing.		SCALE 1:750	DATE 28/02/2024
Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.		REVISION	
SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-12A	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KE	
TITLE Right Turn at Roundabout on N59 Ballysadare	PREPARED BY W.GALLAGHER	TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie	
CLIENT SSE RENEWABLES	SIZE A3		



Digital Land Surveyors Ltd

SWEPT PATH ANALYSIS SPECIALISTS

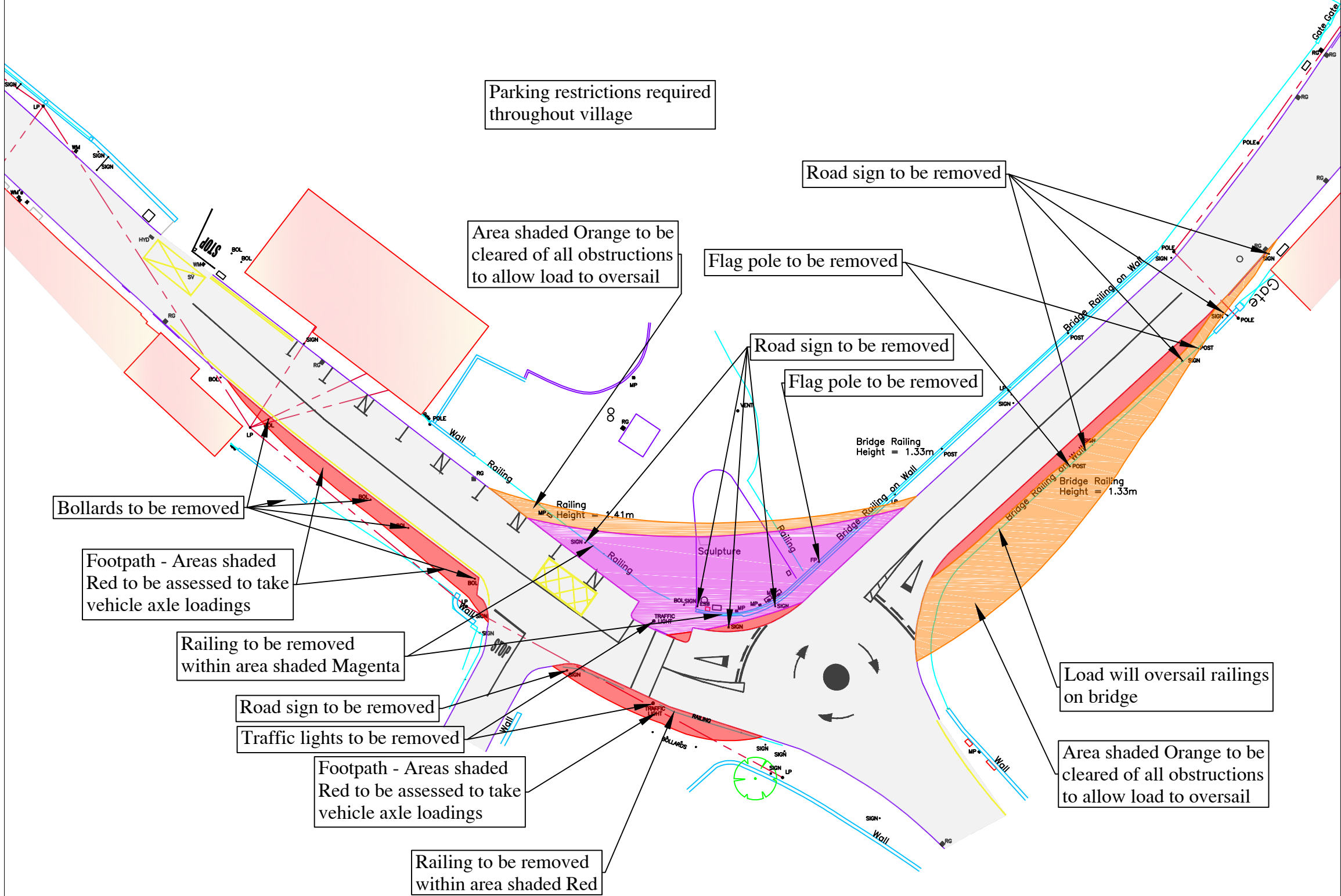
73.925m

78.8m

4.2m

Swept Path indicates trailer utilising
MANUAL steering

Generic Blade Component
NOOTEBOOM SUPERWING CARRIER



- Right Turn over Bridge on N59 Ballysadare
Caution
- Obstructions to be removed within areas shaded Orange.
 - Road signs and flag poles to be removed within area shaded Orange.
 - Blade will over sail walls and railings within areas shaded orange.
 - Obstructions to be removed within areas shaded Magenta.
 - Road signs, traffic light, bollards, flag poles and railings to be removed within area shaded Magenta.
 - Vehicle body will oversail Sculpture within Magenta area.
 - Obstructions to be removed within areas shaded Red.
 - Road signs, traffic light, bollards and railings to be removed within area shaded Red.
 - Footpaths within areas shaded Red to be assessed to take vehicle axle loadings to allow vehicle to pass on footpaths.

Turbine Delivery Route - Location 13

- Area shaded RED requires ground works to enable the vehicle axles to pass including levelling and strengthening
- Area shaded Orange requires oversail by load and projections -to be cleared of all obstructions
- Area shaded Magenta requires oversail by vehicle body - to be cleared of all obstructions

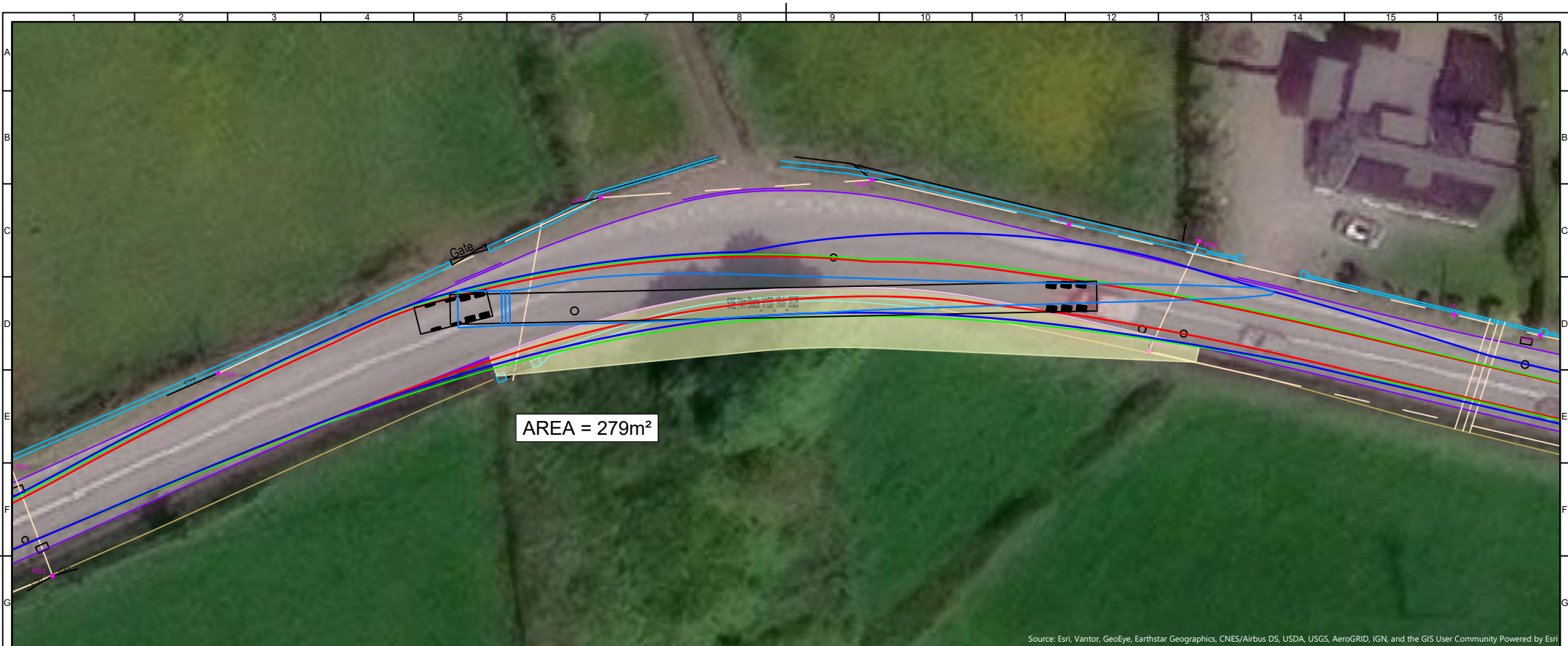
ITM GRID REFERENCE: 566726 829047

- The Swept Path Analysis provided is produced from a transport orientated view only and does not consider any issues in terms of land ownership, or any other precincts that may otherwise be restrictive.
- This drawing has been created from data produced from Aerial Imagery and GSI mapping.
- All Swept Path diagrams, drawings and assessments are calculated for the movement of loaded trailer equipment carrying Wind Turbine components. These calculations are based on the turning circles and specification of the specified trailer equipment details in this SPA.
- Delivery vehicles can be right or left hand vehicles therefore due to driver interpretation it is assumed that each vehicle will not follow the same path. Consequently, a buffer zone will be required outside of the Swept Path Analysis.
- This SPA is a means of providing evidence of minimum clearance of any vehicle as a footprint and there is no margin or safety cordon included.
- In locations where modifications are required for road widening the road construction must be formed in strict accordance with the specification contained within the Turbine Manufactures Transport Guidance document.
- The term Land Take refers to where land is required from Privately Owned Lands. The term Road Widening refers to where land is required within the carriageway boundaries. The boundaries between privately owned lands and the carriageway curtailment are assumed to be identified by walls/fence lines/hedges etc. Actual boundaries between private lands and the carriageway curtailment are not identified within this report and should only be authenticated by land searches.
- The minimum road width for the transport of components will be stated within the Turbine Manufactures Transport Guidance document. Any road not conforming to this specification will require widening regardless of Swept Path Analysis not detailing any modifications.
- Permits and/or Garda escorts may be required for the movement of Wind Turbine components. Permits may also be required for the movement of vehicles shown in this Swept Path Analysis. Local Authorities issue permits and requirements differ from region to region. Before the capability to deliver these components are undertaken careful consideration should be given to the possible approval of 'Permits to Movement' by the relevant Local Authorities.
- All information contained within this document is privileged and confidential and is for the exclusive use of the client.
- Dimensions are in metres. Written dimensions only. Drawing not to be scaled.

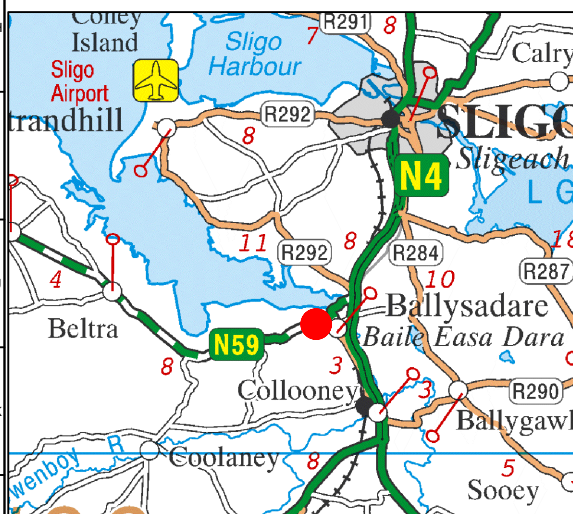
SITE Crumhach Wind Farm, Co. Sligo	DRG NO. J2357-13A	DATE 28/02/2024	Site Inspection/Survey required prior to any works commencing.	UNIT 4, FIRST FLOOR, GLEN VIEW BUSINESS PARK, CARNAMUGGAGH UPPER, KILMACRENNAN ROAD, LETTERKENNY, CO. DONEGAL, IRELAND. F92 V9KH TEL: + 353(0)74 9127720 MOB: + 353(0)86 8044031 MOB: + 353(0)87 8323916 EMAIL: info@landsurveyors.ie
TITLE Right Turn over Bridge on N59 Ballysadare	PREPARED BY W.GALLAGHER	SCALE 1:500	Trail Run of all delivery vehicles on Delivery route to be carried out on full extents of route prior to delivery of turbine components.	
CLIENT SSE RENEWABLES	SIZE A3	REVISION		



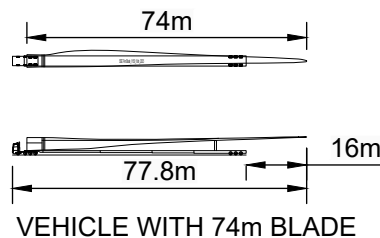
Digital Land Surveyors Ltd
SWEPT PATH ANALYSIS SPECIALISTS



Source: Esri, Vantor, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community Powered by Esri



KEY PLAN



LEGEND

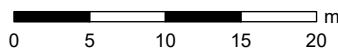
- BODY OUTLINE
- WHEEL ENVELOPE
- LOAD OUTLINE

NOTES

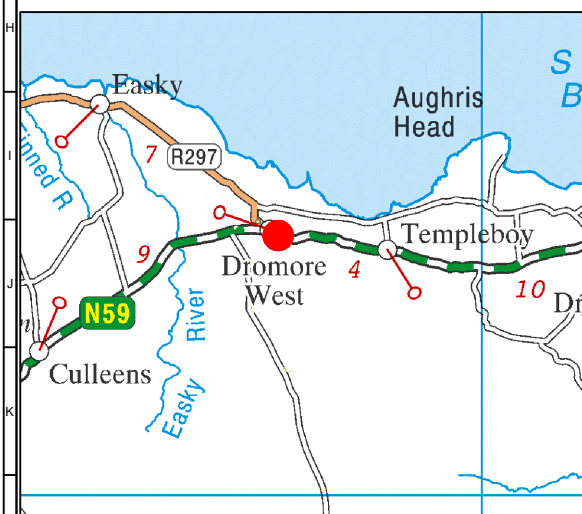
1. THE VEHICLE USES MANUAL STEERING.
2. ALL DIMENSIONS ARE IN METRES.



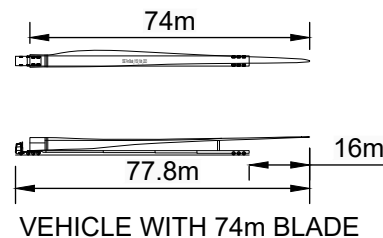
Scale 1:500



01 07/07/26 INFORMATION			DL		
Rev	Date	Status	Drawn	Checked	Approved
					
Project CRUMHACH WIND FARM					
Title Turbine Delivery Route - Location 14					
Status			Scale 1:500		
INFORMATION					
Contractor Drawing number			Contractor Revision		
-			-		
SSE Drawing number			Sheet No.		Revision
WCH-CVL-SK-0011-01			001 OF 007		01



KEY PLAN



LEGEND

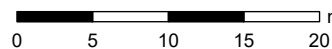
- BODY OUTLINE
- WHEEL ENVELOPE
- LOAD OUTLINE

NOTES

1. THE VEHICLE USES MANUAL STEERING.
2. ALL DIMENSIONS ARE IN METRES.

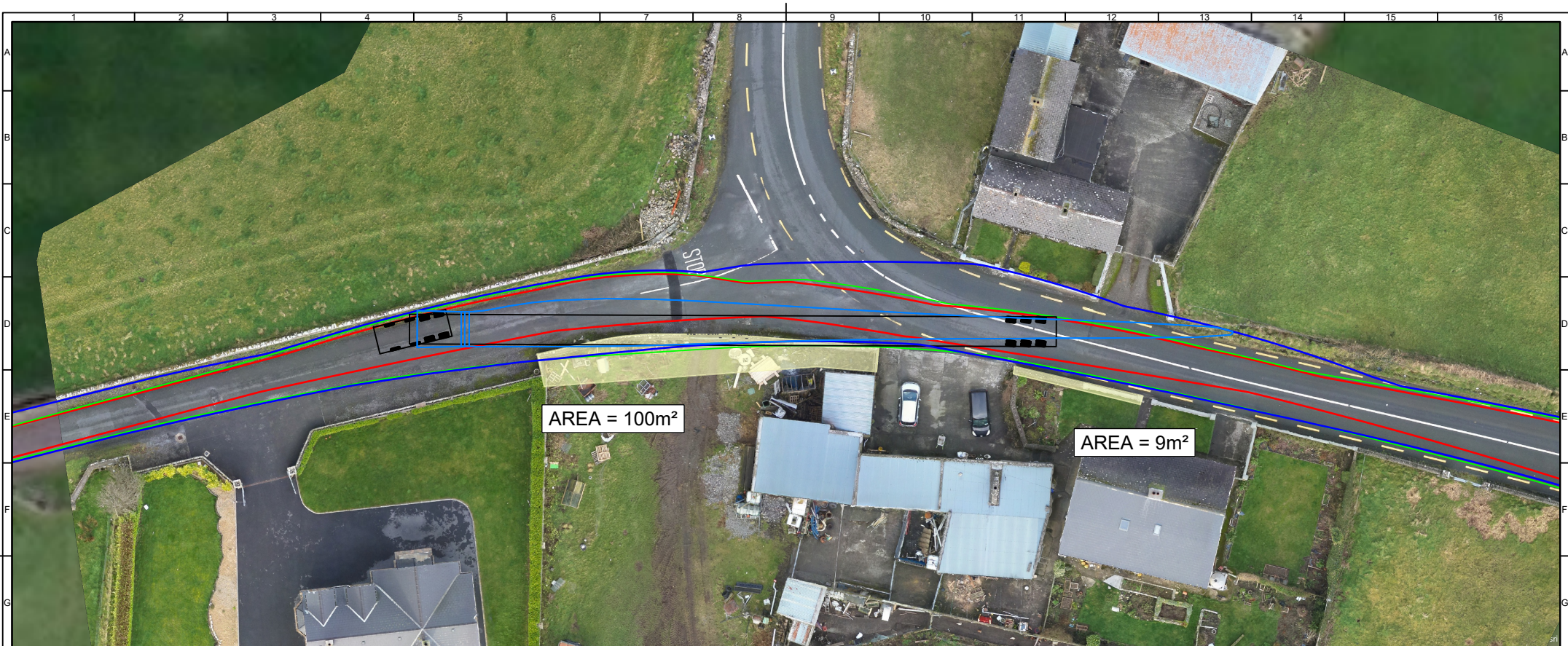


Scale 1:500

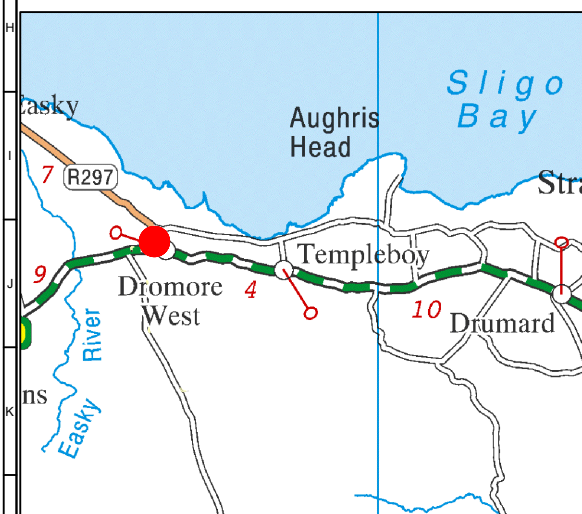


SPA Dromore West.

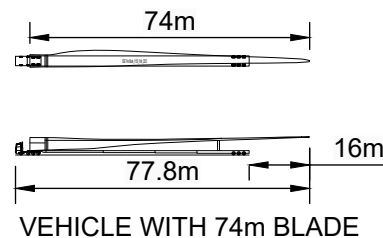
Rev	Date	Status	DL	Chd	Appr
01	07/07/26	INFORMATION			
Project CRUMHACH WIND FARM					
Title Turbine Delivery Route - Location 15					
Status INFORMATION			Scale 1:500		
Contractor Drawing number -			Contractor Revision -		
SSE Drawing number WCH-CVL-SK-0011-02			Sheet No. 002 OF 007		Revision 01



SPA Left turn off N59



KEY PLAN



LEGEND

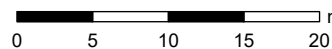
- BODY OUTLINE
- WHEEL ENVELOPE
- LOAD OUTLINE

NOTES

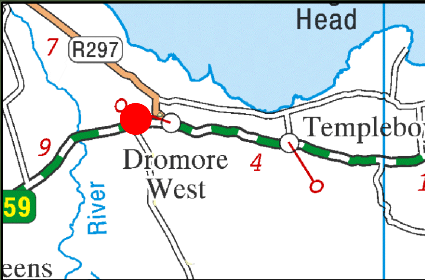
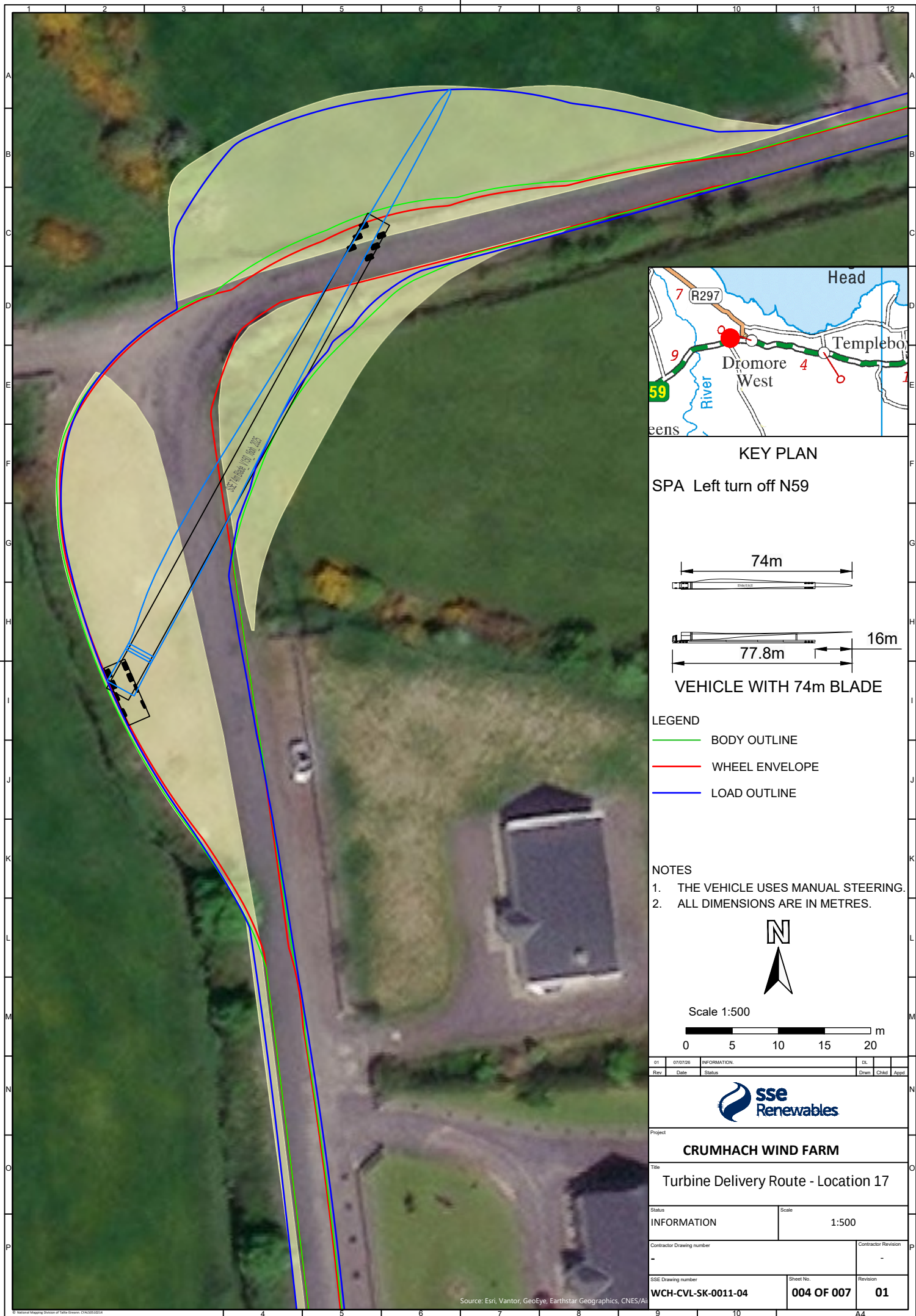
1. THE VEHICLE USES MANUAL STEERING.
2. ALL DIMENSIONS ARE IN METRES.



Scale 1:500

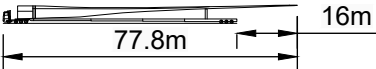


Rev	Date	Status	DL	Chkd	Appr
01	07/07/26	INFORMATION			
Project					
CRUMHACH WIND FARM					
Title					
Turbine Delivery Route Location - 16					
Status			Scale		
INFORMATION			1:500		
Contractor Drawing number			Contractor Revision		
-			-		
SSE Drawing number		Sheet No.	Revision		
WCH-CVL-SK-0011-03		003 OF 007	01		



KEY PLAN

SPA Left turn off N59



VEHICLE WITH 74m BLADE

LEGEND

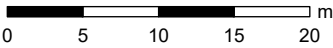
- BODY OUTLINE
- WHEEL ENVELOPE
- LOAD OUTLINE

NOTES

- THE VEHICLE USES MANUAL STEERING.
- ALL DIMENSIONS ARE IN METRES.



Scale 1:500



01	07/07/20	INFORMATION	DL		
Rev	Date	Status	Drawn	Checked	Approved



Project
CRUMHACH WIND FARM

Title
Turbine Delivery Route - Location 17

Status
INFORMATION

Scale
1:500

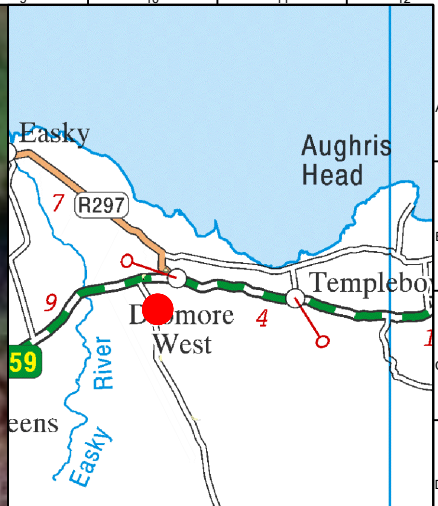
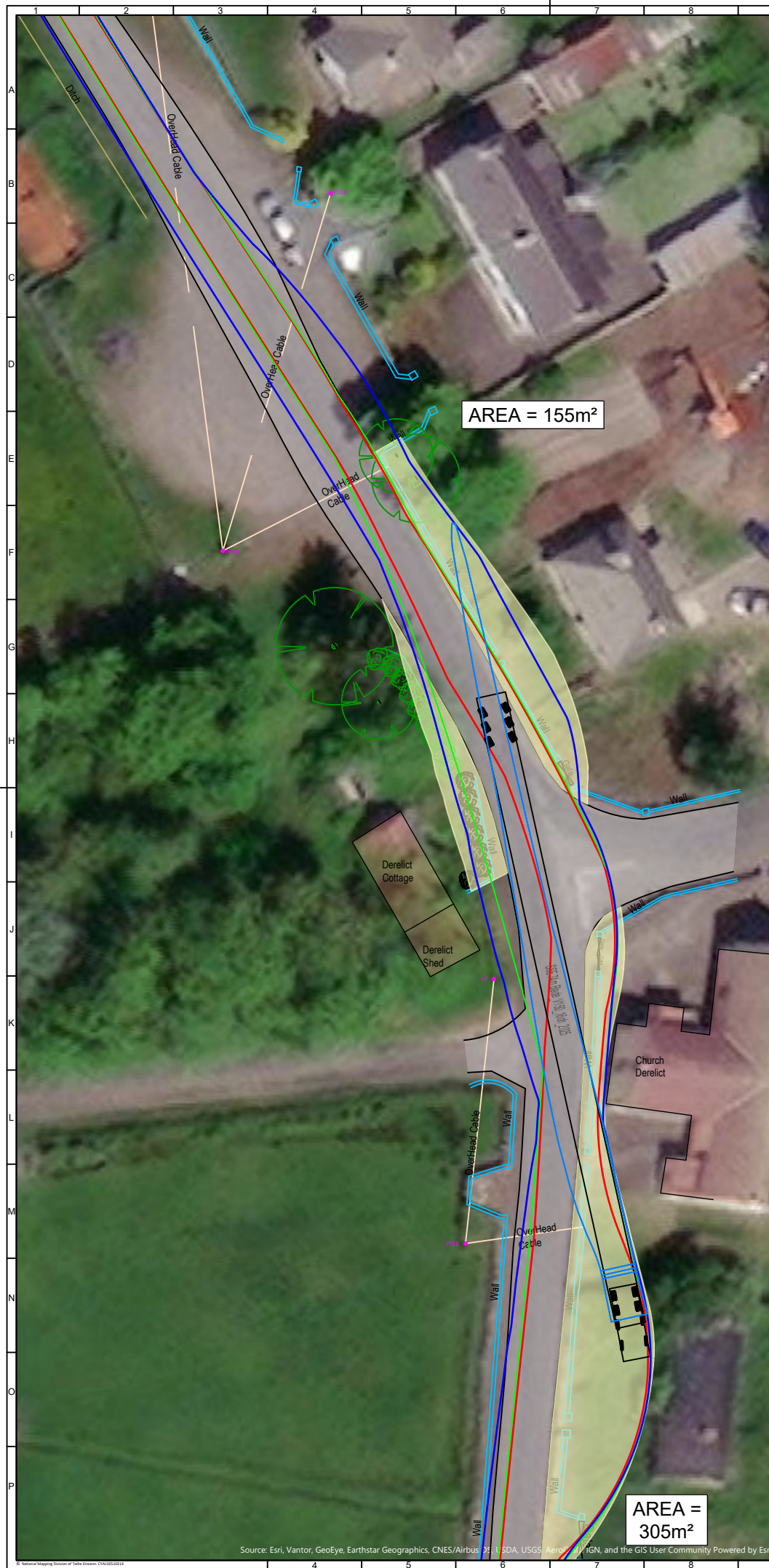
Contractor Drawing number
-

Contractor Revision
-

SSE Drawing number
WCH-CVL-SK-0011-04

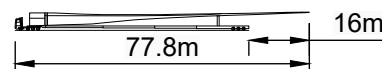
Sheet No.
004 OF 007

Revision
01



KEY PLAN

SPA Church



VEHICLE WITH 74m BLADE

LEGEND

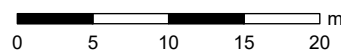
- BODY OUTLINE
- WHEEL ENVELOPE
- LOAD OUTLINE

NOTES

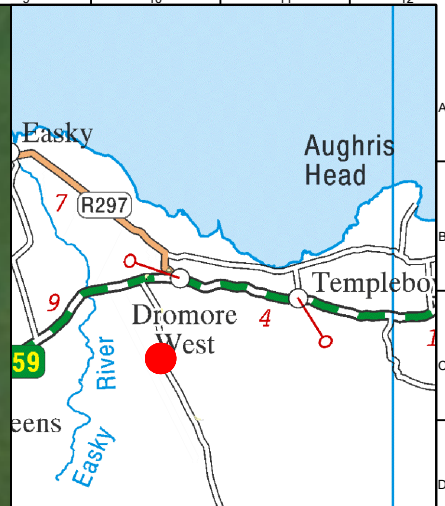
- THE VEHICLE USES MANUAL STEERING.
- ALL DIMENSIONS ARE IN METRES.



Scale 1:500

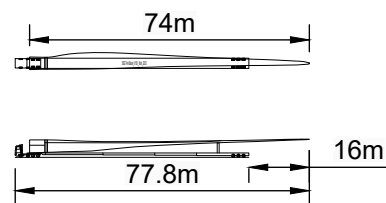


01	07/07/20	INFORMATION	DL		
Rev	Date	Status	Drawn	Checked	Approved
Project					
CRUMHACH WIND FARM					
Title					
Turbine Delivery Route - Location 18					
Status			Scale		
INFORMATION			1:500		
Contractor Drawing number				Contractor Revision	
-				-	
SSE Drawing number			Sheet No.		Revision
WCH-CVL-SK-0011-05			005 OF 007		01



KEY PLAN

SPA Dromore West



VEHICLE WITH 74m BLADE

LEGEND

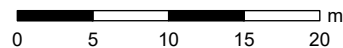
- BODY OUTLINE
- WHEEL ENVELOPE
- LOAD OUTLINE

NOTES

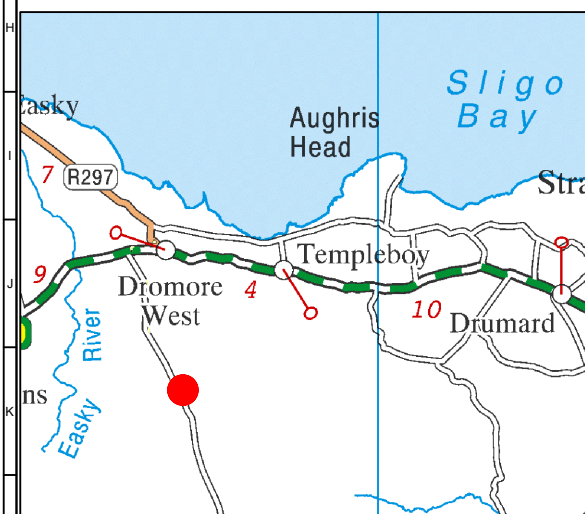
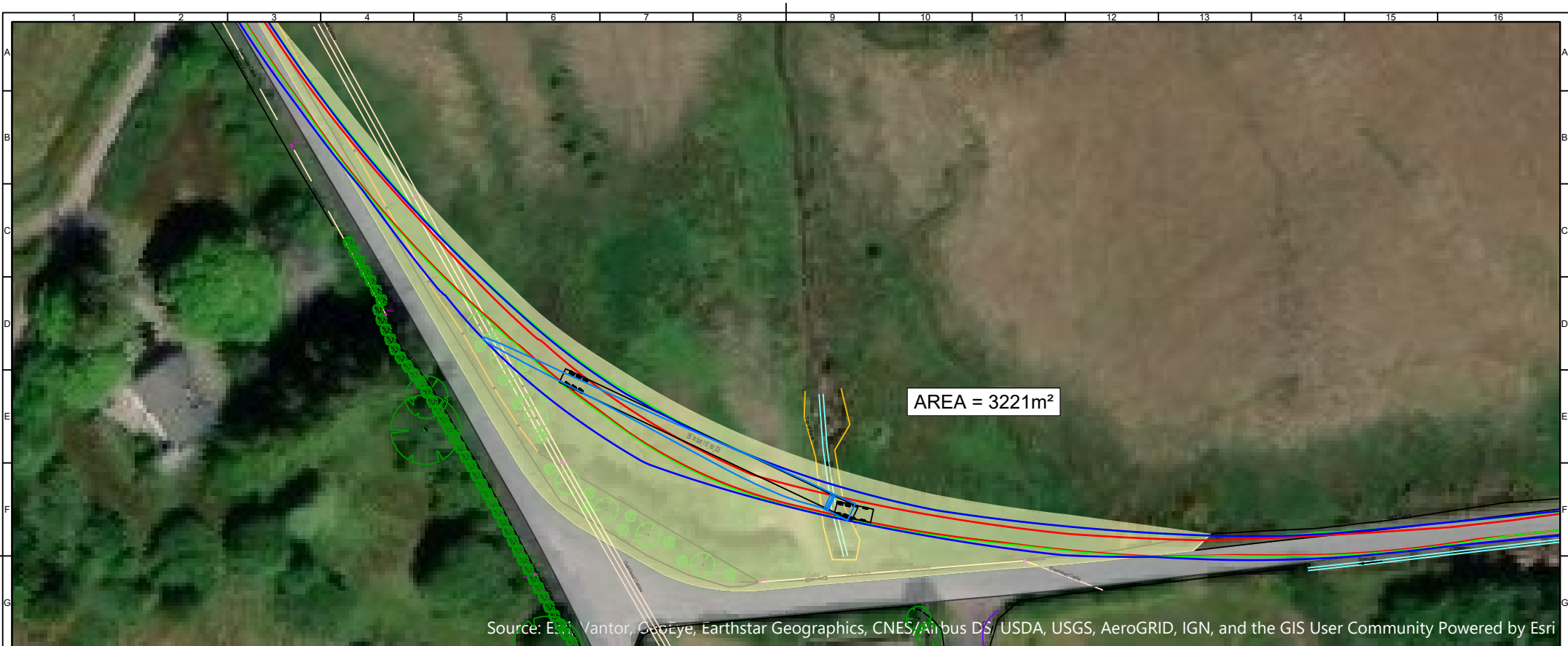
- THE VEHICLE USES MANUAL STEERING.
- ALL DIMENSIONS ARE IN METRES.



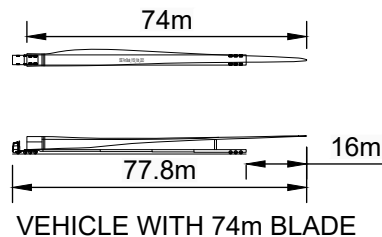
Scale 1:500



01	07/07/20	INFORMATION	DL		
Rev	Date	Status	Drawn	Checked	Approved
Project					
CRUMHACH WIND FARM					
Title					
Turbine Delivery Route - Location 19					
Status			Scale		
INFORMATION			1:500		
Contractor Drawing number				Contractor Revision	
-				-	
SSE Drawing number			Sheet No.		Revision
WCH-CVL-SK-0011-06			006 OF 007		01



KEY PLAN



LEGEND

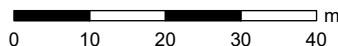
- BODY OUTLINE
- WHEEL ENVELOPE
- LOAD OUTLINE

NOTES

1. THE VEHICLE USES MANUAL STEERING.
2. ALL DIMENSIONS ARE IN METRES.



Scale 1:1000



SPA Left turn L3072 onto unknown road.

INFORMATION			DL		
Rev	Date	Status	Drawn	Checked	Approved
01	07/07/20				
Project CRUMHACH WIND FARM					
Title Turbine Delivery Route - Location 20					
Status INFORMATION			Scale 1:1000		
Contractor Drawing number -			Contractor Revision -		
SSE Drawing number WCH-CVL-SK-0011-07			Sheet No. 007 OF 007		Revision 01