EAST YORKSHIRE SOLAR FARM

East Yorkshire Solar Farm EN010143

Environmental Statement

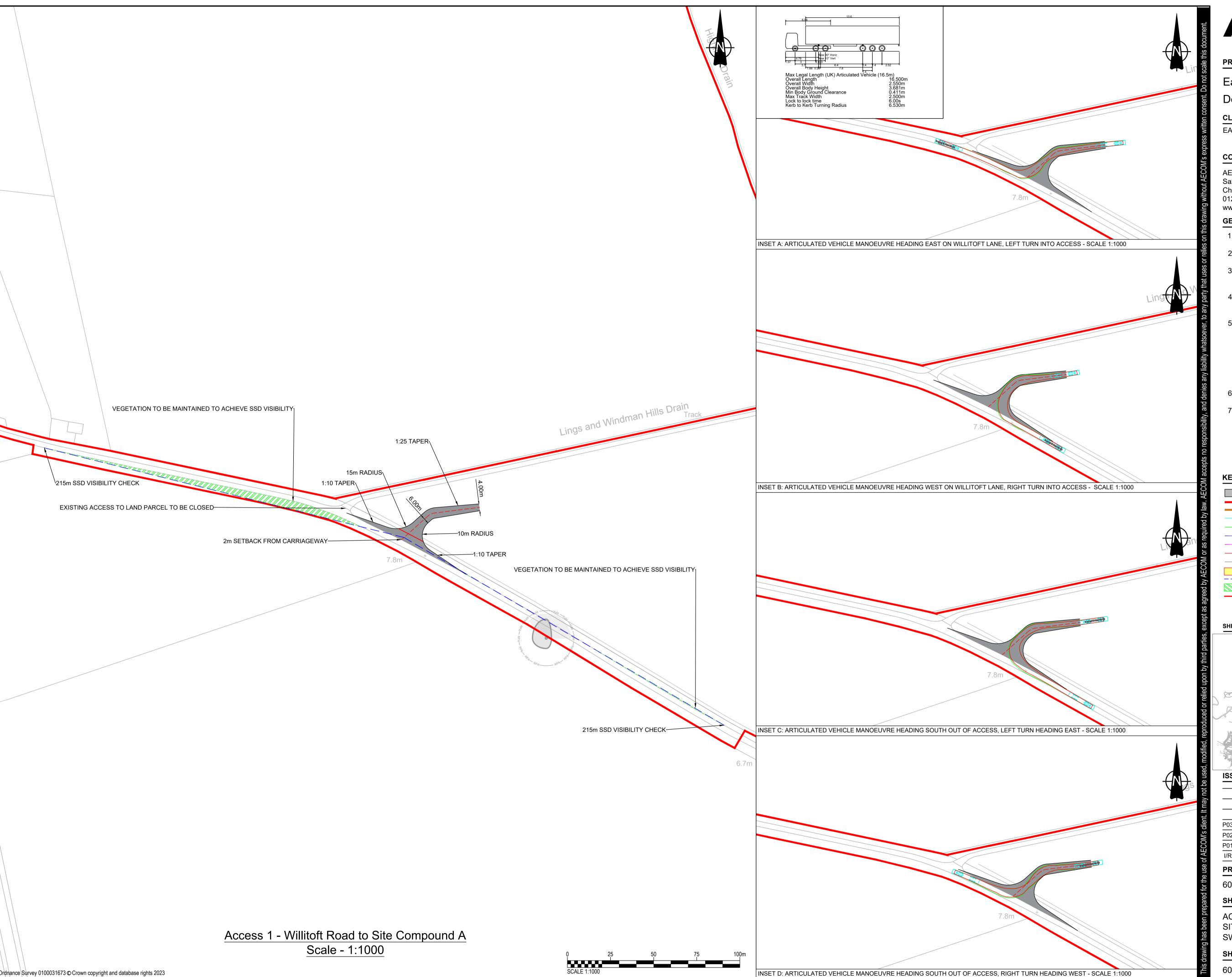
Volume 2, Appendix 13-5: Framework Construction Traffic Management Plan, Annex A: Proposed Access Layouts, Visibility Splays and Swept Paths (Part 1 of 3) Document Reference: EN010143/APP/6.2

Regulation 5(2)(a)

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

November 2023 Revision Number: 00





PROJECT

East Yorkshire Solar Farm Development Consent Order

CLIENT

EAST YORKSHIRE SOLAR PARK LIMITED

CONSULTANT

AECOM

Saxon House, 27 Duke Street Chelmsford, Essex, CM1 1HT 01245 771200 tel 01245 476121 fax www.aecom.com

GENERAL NOTES

- 1. This drawing is to be read in conjunction with all other relevant documentation.
- 2. Do not scale from this drawing, use only
- printed dimensions. 3. All dimensions in millimeters, all
- chainages, levels and coordinates are in meters unless defined otherwise
- 4. This Drawing is to be read in conjunction with the project health & Safety File for any identified potential risks.
- 5. Vegetation to be removed denotes any vegetation features (such as hedgerows) that need to be removed to provide the required junction visibility. Any verge grassland is not to be removed but managed by the relevant maintainer to a low height so as to not impact upon junction visibility
- 6. Junction Visibility for the access is based upon DMRB CD109 Table 2.10.
- 7. Passing place requirement and location subject to ongoing discussion and agreement with East Riding of Yorkshire.

Extent of Access Footprint
Red Line Boundary Existing Public Rights of Way

Vehicle body Vehicle body path Vehicle load

Vehicle load path Vehicle wheels path Edge of road

Land not included in the Order Limits Junction Visibility

Wegetation Management for Vis Splay Hedgerow Removal for Bellmouth Access

SHEET PLAN



P03	26-10-2023	Final DCO Submission
P02	13-10-2023	Updated Post Internal Review
P01	25-08-2023	Issued for Internal Review
I/R	DATE	DESCRIPTION

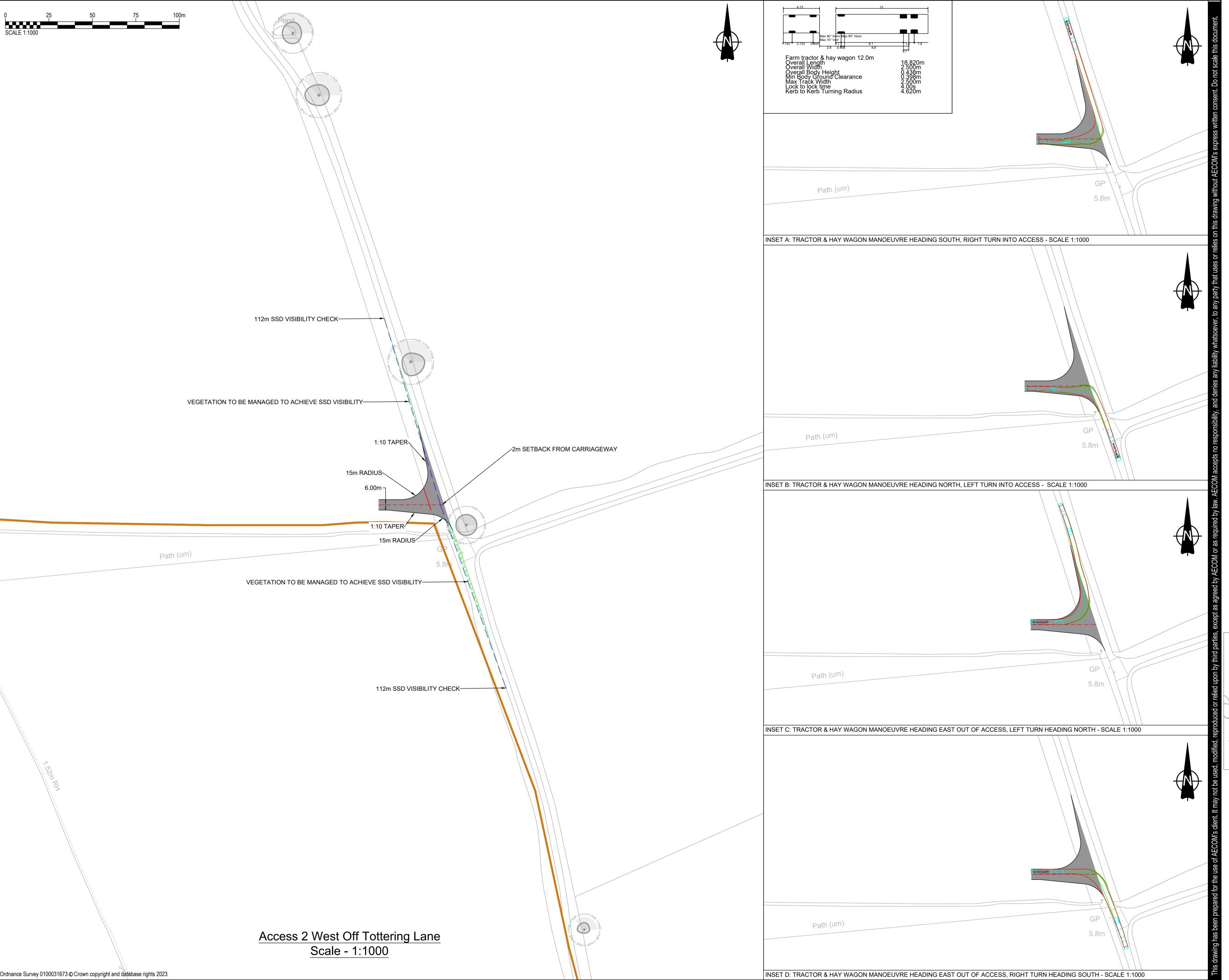
PROJECT NUMBER

60686115

SHEET TITLE

ACCESS 1 WILLITOFT ROAD TO SITE COMPOUND A LAYOUT AND SWEPT PATH ANALYSIS

SHEET NUMBER



PROJECT

East Yorkshire Solar Farm
Development Consent Order

CLIENT

EAST YORKSHIRE SOLAR FARM LIMITED

CONSULTANT

AECOM

Saxon House, 27 Duke Street
Chelmsford, Essex, CM1 1HT
01245 771200 tel 01245 476121 fax
www.aecom.com

GENERAL NOTES

- 1. This drawing is to be read in conjunction
- with all other relevant documentation.Do not scale from this drawing, use only
- printed dimensions.3. All dimensions in millimeters, all
- chainages, levels and coordinates are in meters unless defined otherwise
- 4. This Drawing is to be read in conjunction with the project health & Safety File for any identified potential risks.
- 5. Vegetation to be removed denotes any vegetation features (such as hedgerows) that need to be removed to provide the required junction visibility. Any verge grassland is not to be removed but managed by the relevant maintainer to a low height so as to not impact upon junction visibility
- Junction Visibility for the access is based upon visibility parameters derived using 85th Percentile Speed Survey received on 27th July 2023.
 Passing place requirement and location
- subject to ongoing discussion and agreement with East Riding of Yorkshire.

KE

Extent of Access Footprint
Red Line Boundary
Existing Public Rights of Way

Vehicle bodyVehicle body pathVehicle load

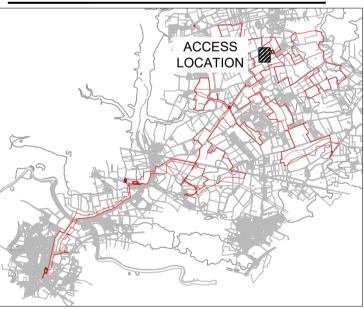
Vehicle load path
Vehicle wheels path
Edge of road
Land not included in the Order Limits

Junction Visibility

Vegetation Management for Vis Splay

Hedgerow Removal for Bellmouth Access

SHEET PLAN



SOUE/REVISION

_		
P03	26-10-2023	Final DCO Submission
P02	13-10-2023	Updated Post Internal Review
P01	25-08-2023	Issued for internal review
I/R	DATE	DESCRIPTION

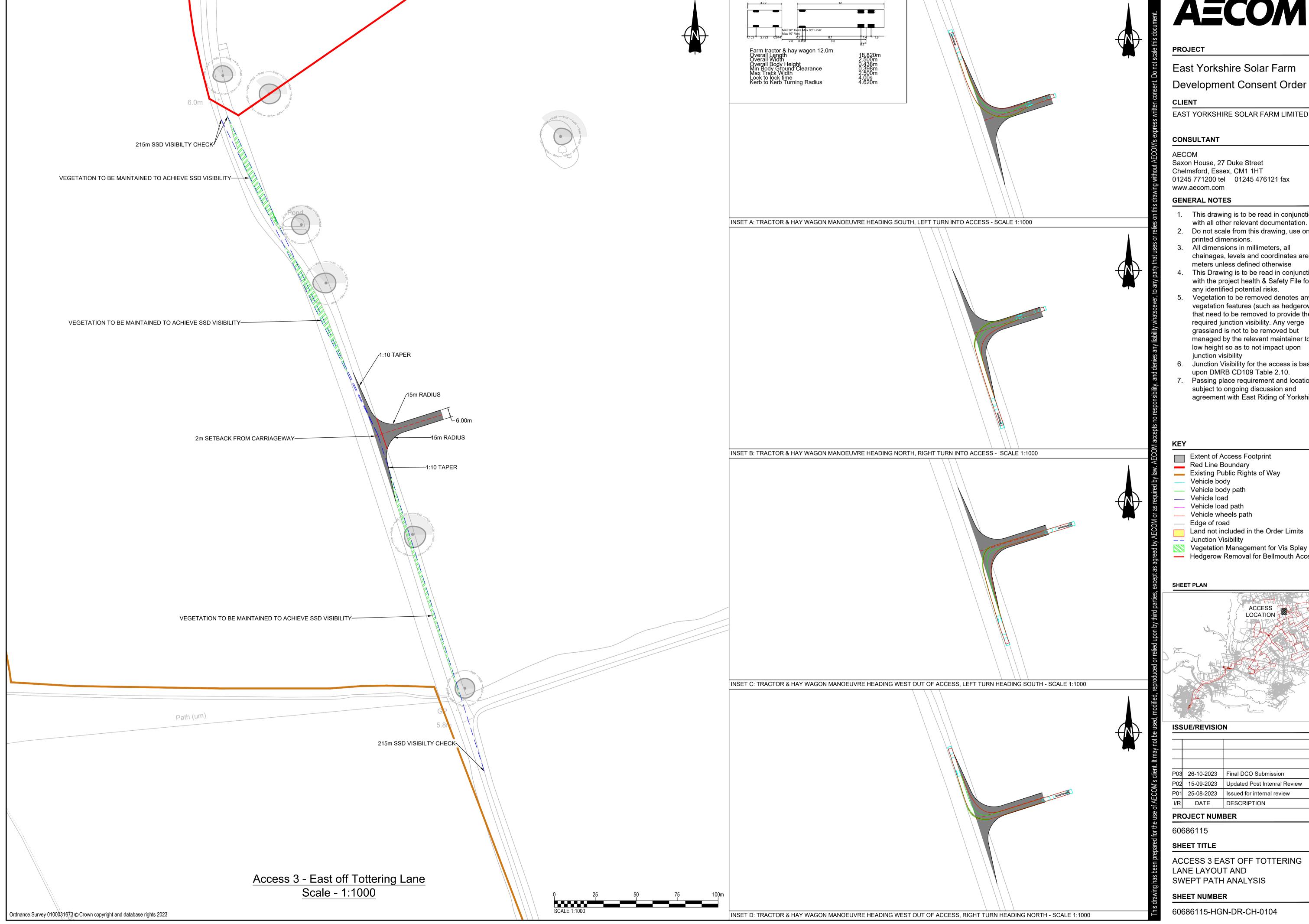
PROJECT NUMBER

60686115

SHEET TITLE

ACCESS 2 WEST OFF TOTTERING LANE LAYOUT AND SWEPT PATH ANALYSIS

SHEET NUMBER



East Yorkshire Solar Farm

EAST YORKSHIRE SOLAR FARM LIMITED

Saxon House, 27 Duke Street Chelmsford, Essex, CM1 1HT 01245 771200 tel 01245 476121 fax

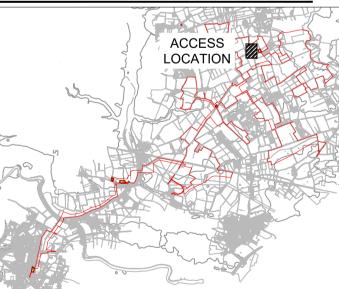
- 1. This drawing is to be read in conjunction
- with all other relevant documentation. 2. Do not scale from this drawing, use only
- 3. All dimensions in millimeters, all
- chainages, levels and coordinates are in meters unless defined otherwise
- 4. This Drawing is to be read in conjunction with the project health & Safety File for
- 5. Vegetation to be removed denotes any vegetation features (such as hedgerows) that need to be removed to provide the required junction visibility. Any verge grassland is not to be removed but managed by the relevant maintainer to a low height so as to not impact upon
- 6. Junction Visibility for the access is based upon DMRB CD109 Table 2.10.
- 7. Passing place requirement and location subject to ongoing discussion and agreement with East Riding of Yorkshire.

Extent of Access Footprint
Red Line Boundary Existing Public Rights of Way Vehicle body Vehicle body path

Vehicle load Vehicle wheels path

Land not included in the Order Limits Junction Visibility Vegetation Management for Vis Splay

Hedgerow Removal for Bellmouth Access

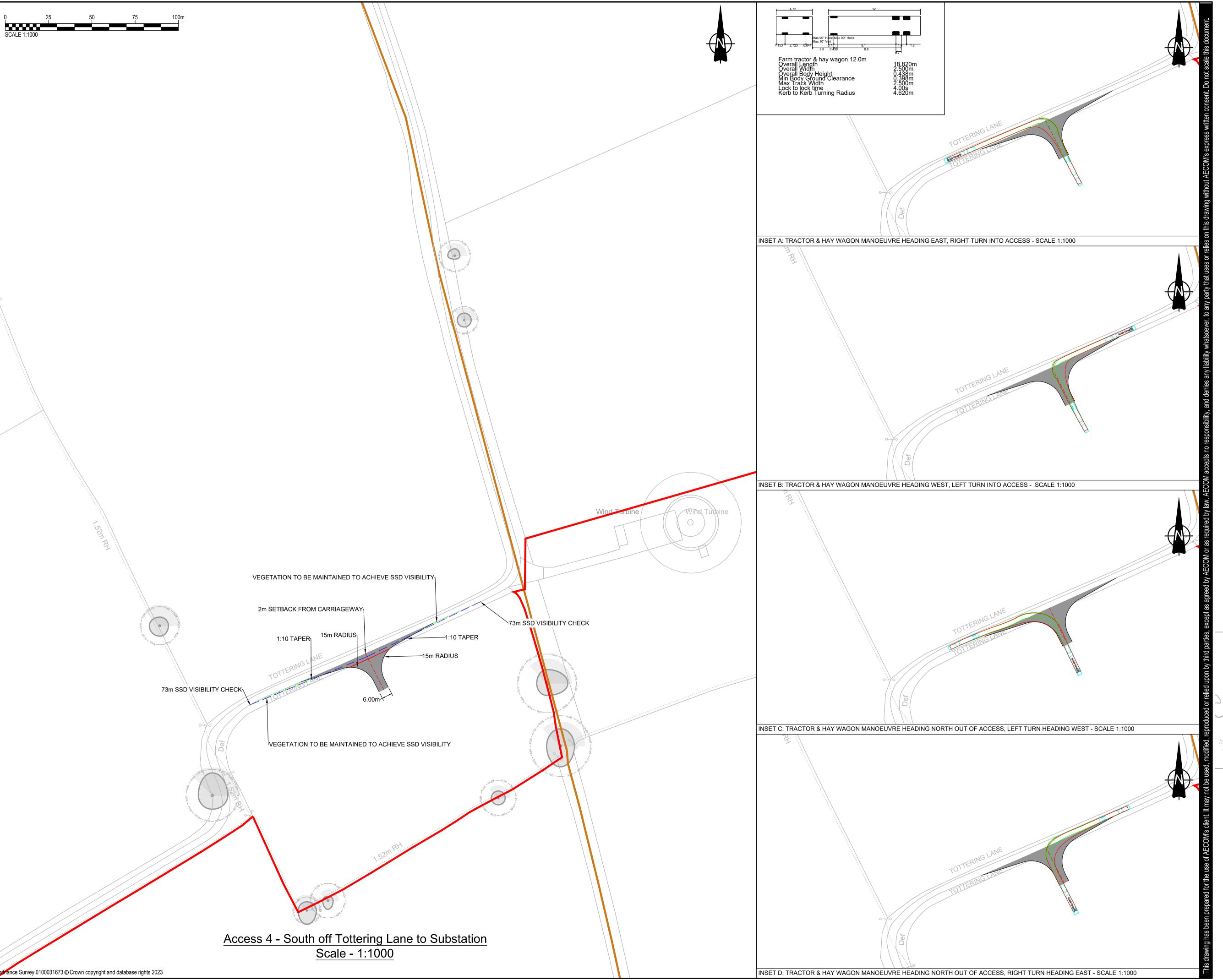


-		
P03	26-10-2023	Final DCO Submission
P02	15-09-2023	Updated Post Intenral Review
P01	25-08-2023	Issued for internal review
I/R	DATE	DESCRIPTION

PROJECT NUMBER

ACCESS 3 EAST OFF TOTTERING LANE LAYOUT AND

SHEET NUMBER



PROJECT

East Yorkshire Solar Farm
Development Consent Order

CLIENT

EAST YORKSHIRE SOLAR FARM LIMITED

CONSULTANT

AECOM

Saxon House, 27 Duke Street Chelmsford, Essex, CM1 1HT 01245 771200 tel 01245 476121 fax www.aecom.com

GENERAL NOTES

- 1. This drawing is to be read in conjunction
- with all other relevant documentation.Do not scale from this drawing, use only
- printed dimensions.3. All dimensions in millimeters, all chainages, levels and coordinates are in
- meters unless defined otherwise.

 4. This Drawing is to be read in conjunction
- This Drawing is to be read in conjunction with the project health & Safety File for any identified potential risks.
- 5. Vegetation to be removed denotes any vegetation features (such as hedgerows) that need to be removed to provide the required junction visibility. Any verge grassland is not to be removed but managed by the relevant maintainer to a low height so as to not impact upon junction visibility.
- 6. Junction visibility for the access is based upon visibility parameters derived using 85th Percentile Speed Survey received on 27th July 2023.
- Passing place requirement and location subject to ongoing discussion and agreement with East Riding of Yorkshire.

KEY

Extent of Access Footprint
Red Line Boundary
Existing Public Rights of Way

Vehicle bodyVehicle body pathVehicle load

Vehicle load path
Vehicle wheels path
Edge of road
Land not included in the Order Limits

Junction Visibility

Vegetation Management for Vis Splay

Hedgerow Removal for Bellmouth Access

SHEET PLAN



1990E/KEVISION

P03	27-10-2023	Final DCO Submission
P02	15-09-2023	Updated Post Internal Review
P01	25-08-2023	Issued for internal review
I/R	DATE	DESCRIPTION
	-	

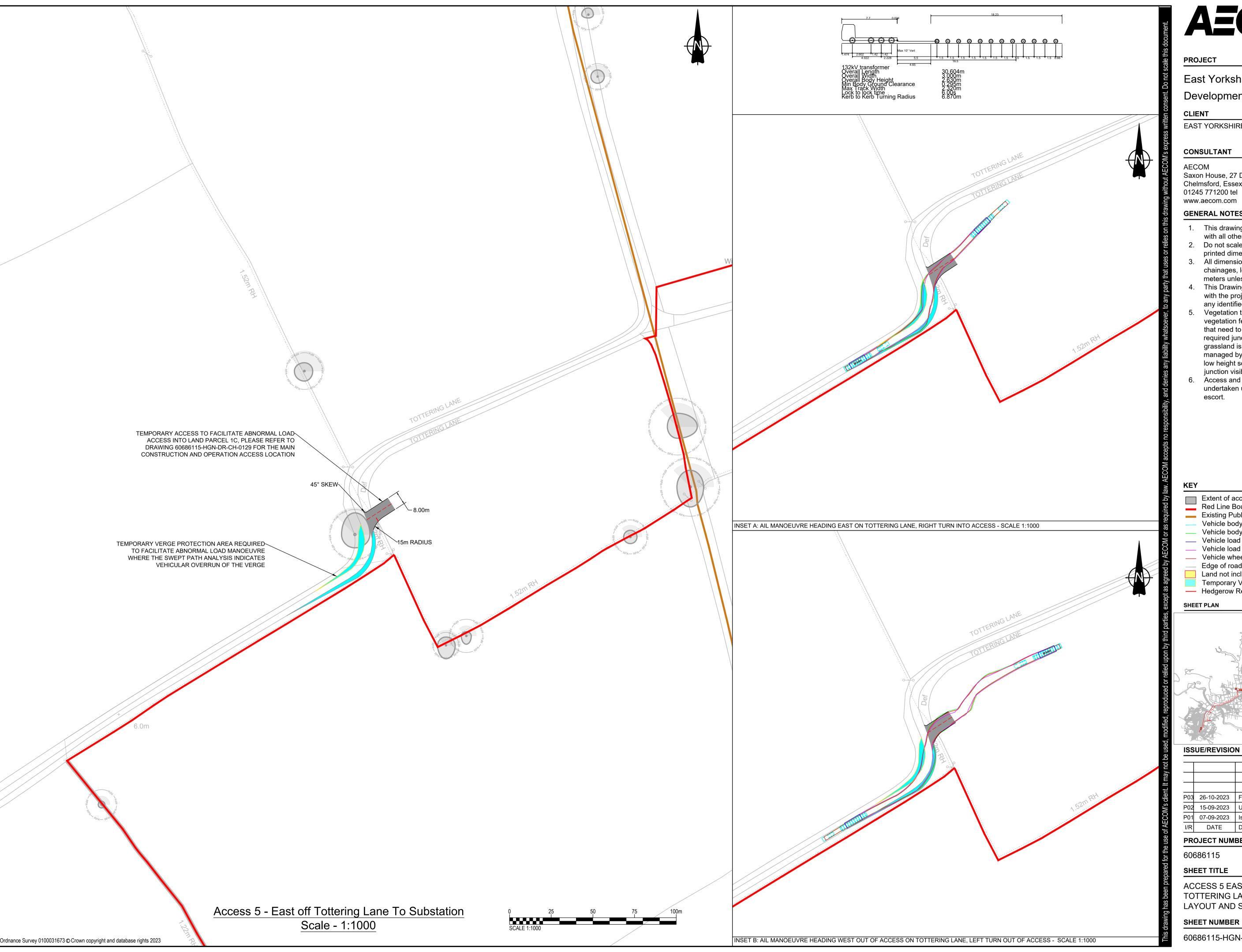
PROJECT NUMBER

60686115

SHEET TITLE

ACCESS 4 SOUTH OFF TOTTERING LANE TO SUBSTATION LAYOUT AND SWEPT PATH ANALYSIS

SHEET NUMBER



East Yorkshire Solar Farm Development Consent Order

EAST YORKSHIRE SOLAR FARM LIMITED

Saxon House, 27 Duke Street Chelmsford, Essex, CM1 1HT 01245 771200 tel 01245 476121 fax

GENERAL NOTES

- 1. This drawing is to be read in conjunction
- with all other relevant documentation. 2. Do not scale from this drawing, use only
- printed dimensions. 3. All dimensions in millimetres, all
- chainages, levels and coordinates are in meters unless defined otherwise.
- 4. This Drawing is to be read in conjunction with the project health & Safety File for any identified potential risks.
- 5. Vegetation to be removed denotes any vegetation features (such as hedgerows) that need to be removed to provide the required junction visibility. Any verge grassland is not to be removed but managed by the relevant maintainer to a low height so as to not impact upon junction visibility.
- Access and egress manoeuvre to be undertaken under banksman control and

Extent of access footprint Red Line Boundary Existing Public Rights of Way

Vehicle body Vehicle body path

Vehicle load path Vehicle wheels path

Edge of road Land not included in the Order Limits Temporary Verge Protection Area

Hedgerow Removal for Bellmouth Access

SHEET PLAN



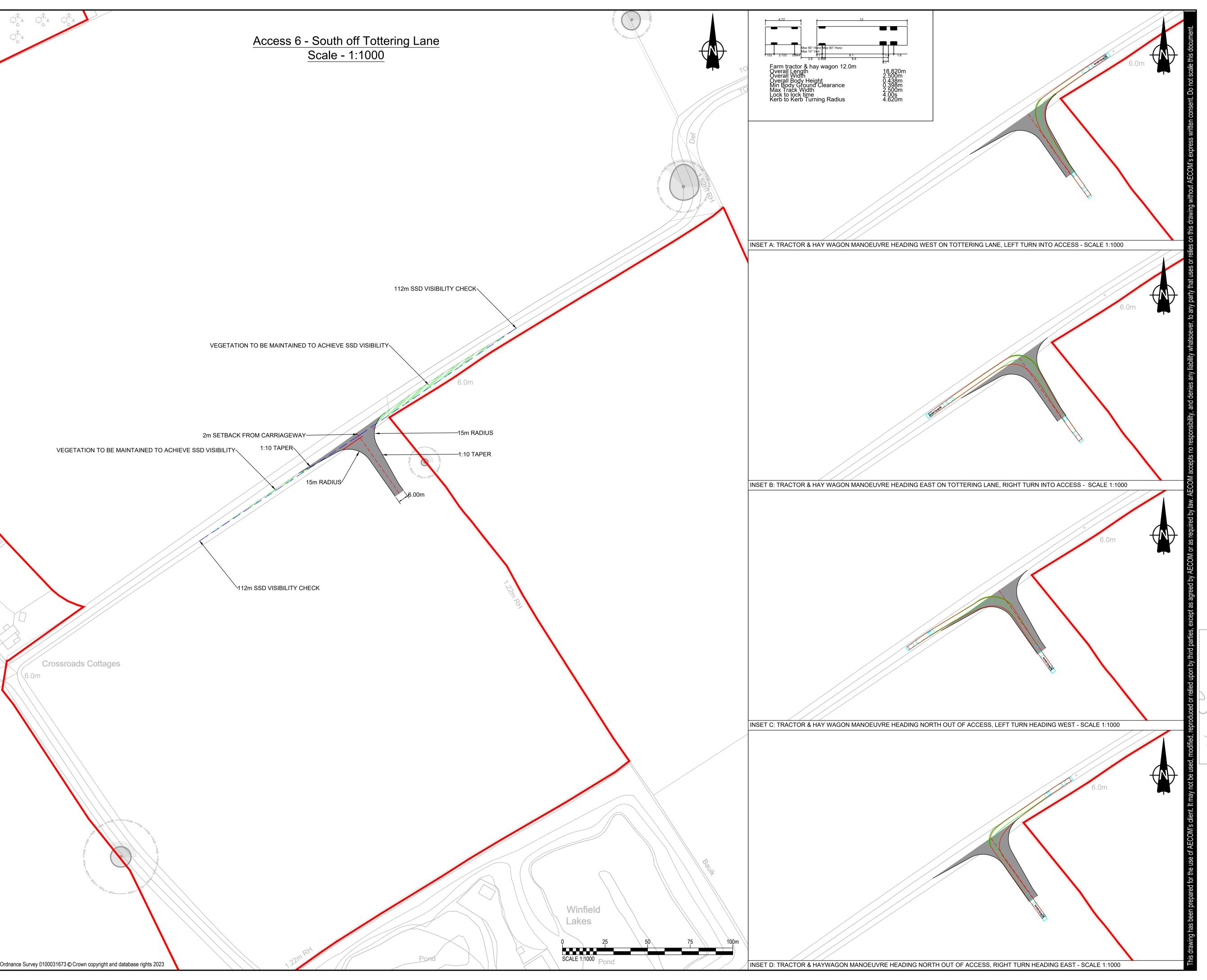
P03	26-10-2023	Final DCO Submission
P02	15-09-2023	Updated Post Internal Review
P01	07-09-2023	Issued for Internal Review
I/R	DATE	DESCRIPTION

PROJECT NUMBER

SHEET TITLE

ACCESS 5 EAST OFF TOTTERING LANE TO SUBSTATION LAYOUT AND SWEPT PATH ANALYSIS

SHEET NUMBER





PROJECT

East Yorkshire Solar Farm
Development Consent Order

CLIENT

EAST YORKSHIRE SOLAR FARM LIMITED

CONSULTANT

AECOM

Saxon House, 27 Duke Street Chelmsford, Essex, CM1 1HT 01245 771200 tel 01245 476121 fax www.aecom.com

GENERAL NOTES

- 1. This drawing is to be read in conjunction with all other relevant documentation.
- 2. Do not scale from this drawing, use only
 - printed dimensions. All dimensions in millimeters, all
- chainages, levels and coordinates are in meters unless defined otherwise
- 4. This Drawing is to be read in conjunction with the project health & Safety File for any identified potential risks.
- 5. Vegetation to be removed denotes any vegetation features (such as hedgerows) that need to be removed to provide the required junction visibility. Any verge grassland is not to be removed but managed by the relevant maintainer to a low height so as to not impact upon junction visibility
- Junction Visibility for the access is based upon visibility parameters derived using 85th Percentile Speed Survey received on 27th July 2023.
- Passing place requirement and location subject to ongoing discussion and agreement with East Riding of Yorkshire.

KEY

Extent of Access Footprint
Red Line Boundary
Existing Public Rights of Way

Vehicle bodyVehicle body pathVehicle load

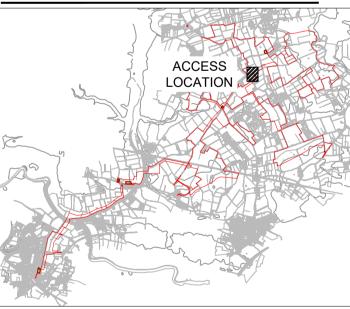
Vehicle load pathVehicle wheels pathEdge of road

Junction Visibility
 Vegetation Management for Vis Splay

Land not included in the Order Limits

Hedgerow Removal for Bellmouth Access

SHEET PLAN



1990E/KEVISION

P03	26-10-2023	Final DCO Submission
P02	15-09-2023	Updated Post Internal Review
P01	25-08-2023	Issued for internal review
I/R	DATE	DESCRIPTION

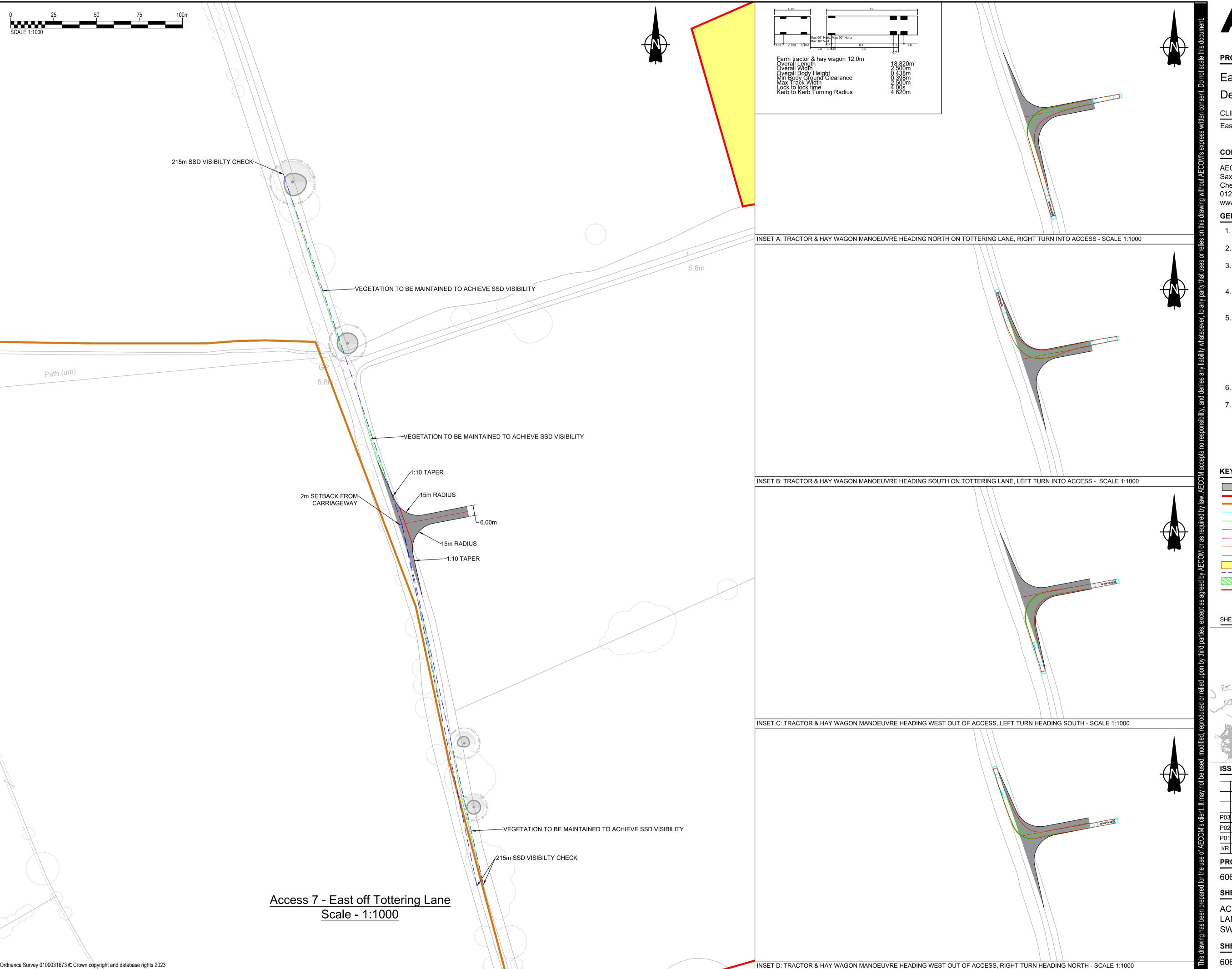
PROJECT NUMBER

60686115

SHEET TITLE

ACCESS 6 SOUTH OFF TOTTERING LANE LAYOUT AND SWEPT PATH ANALYSIS

SHEET NUMBER



PROJECT

East Yorkshire Solar Farm Development Consent Order

CLIENT

East Yorkshire Solar Farm Limited

CONSULTANT

AECOM

Saxon House, 27 Duke Street Chelmsford, Essex, CM1 1HT 01245 771200 tel 01245 476121 fax www.aecom.com

GENERAL NOTES

- 1. This drawing is to be read in conjunction with all other relevant documentation.
- 2. Do not scale from this drawing, use only
- printed dimensions. 3. All dimensions in millimeters, all
- chainages, levels and coordinates are in meters unless defined otherwise
- 4. This Drawing is to be read in conjunction with the project health & Safety File for any identified potential risks.
- 5. Vegetation to be removed denotes any vegetation features (such as hedgerows) that need to be removed to provide the required junction visibility. Any verge grassland is not to be removed but managed by the relevant maintainer to a low height so as to not impact upon junction visibility
- 6. Junction Visibility for the access is based upon DMRB CD109 Table 2.10.
- 7. Passing place requirement and location subject to ongoing discussion and agreement with East Riding of Yorkshire.

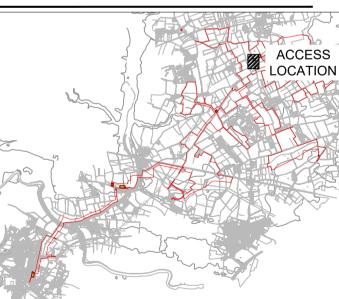
Extent of Access Footprint
Red Line Boundary Existing Public Rights of Way Vehicle body Vehicle body path

Vehicle load Vehicle load path Vehicle wheels path Edge of road

Land not included in the Order Limits Junction Visibility Vegetation Management for Vis Splay

Hedgerow Removal for Bellmouth Access

SHEET PLAN



P03	26-10-2023	Final DCO Submission
P02	15-09-2023	Updated Post Internal Review
P01	25-08-2023	Issued for Internal Review
I/R	DATE	DESCRIPTION

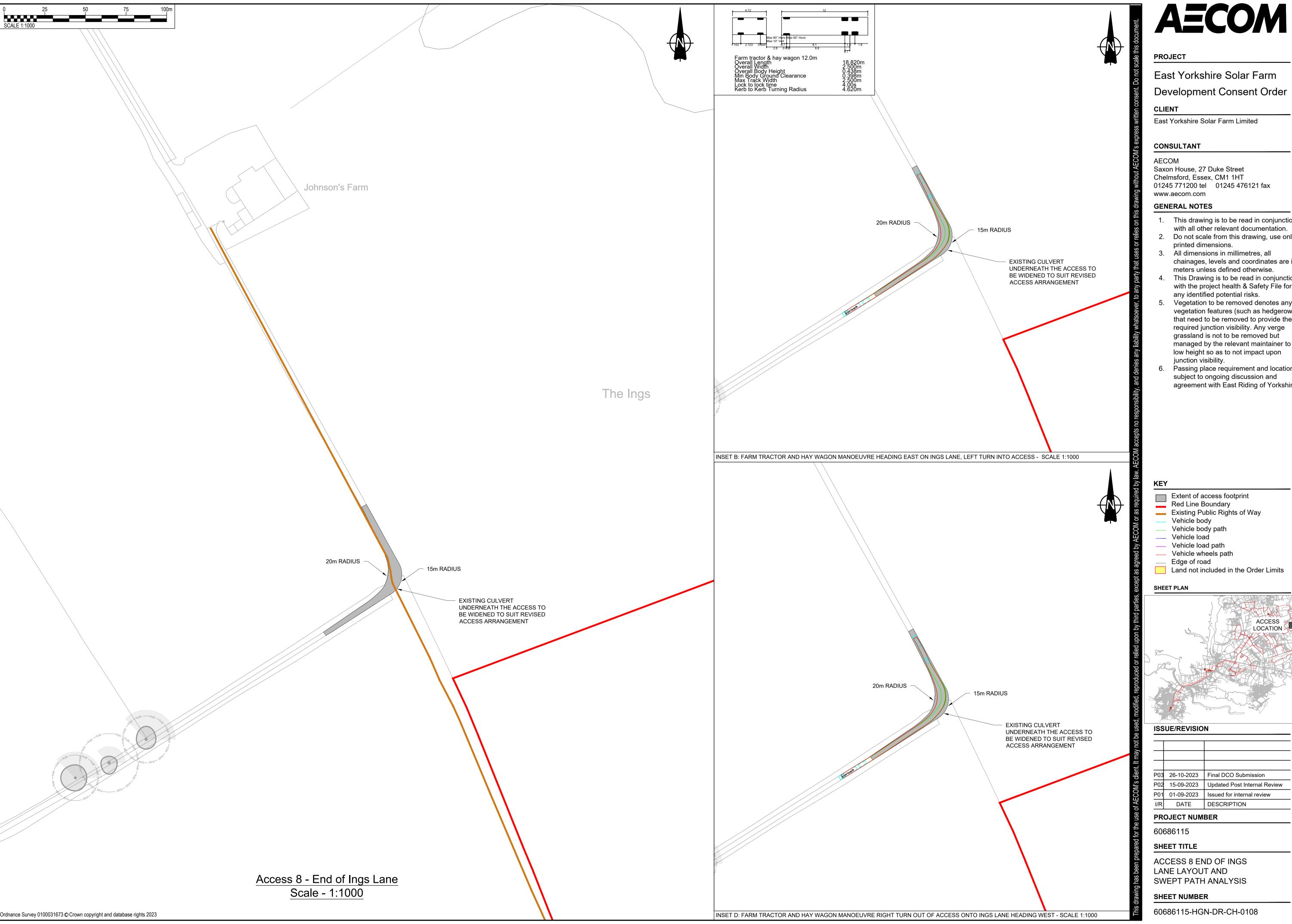
PROJECT NUMBER

60686115

SHEET TITLE

ACCESS 7 EAST OFF TOTTERING LANE LAYOUT AND SWEPT PATH ANALYSIS

SHEET NUMBER



East Yorkshire Solar Farm

Saxon House, 27 Duke Street Chelmsford, Essex, CM1 1HT 01245 771200 tel 01245 476121 fax

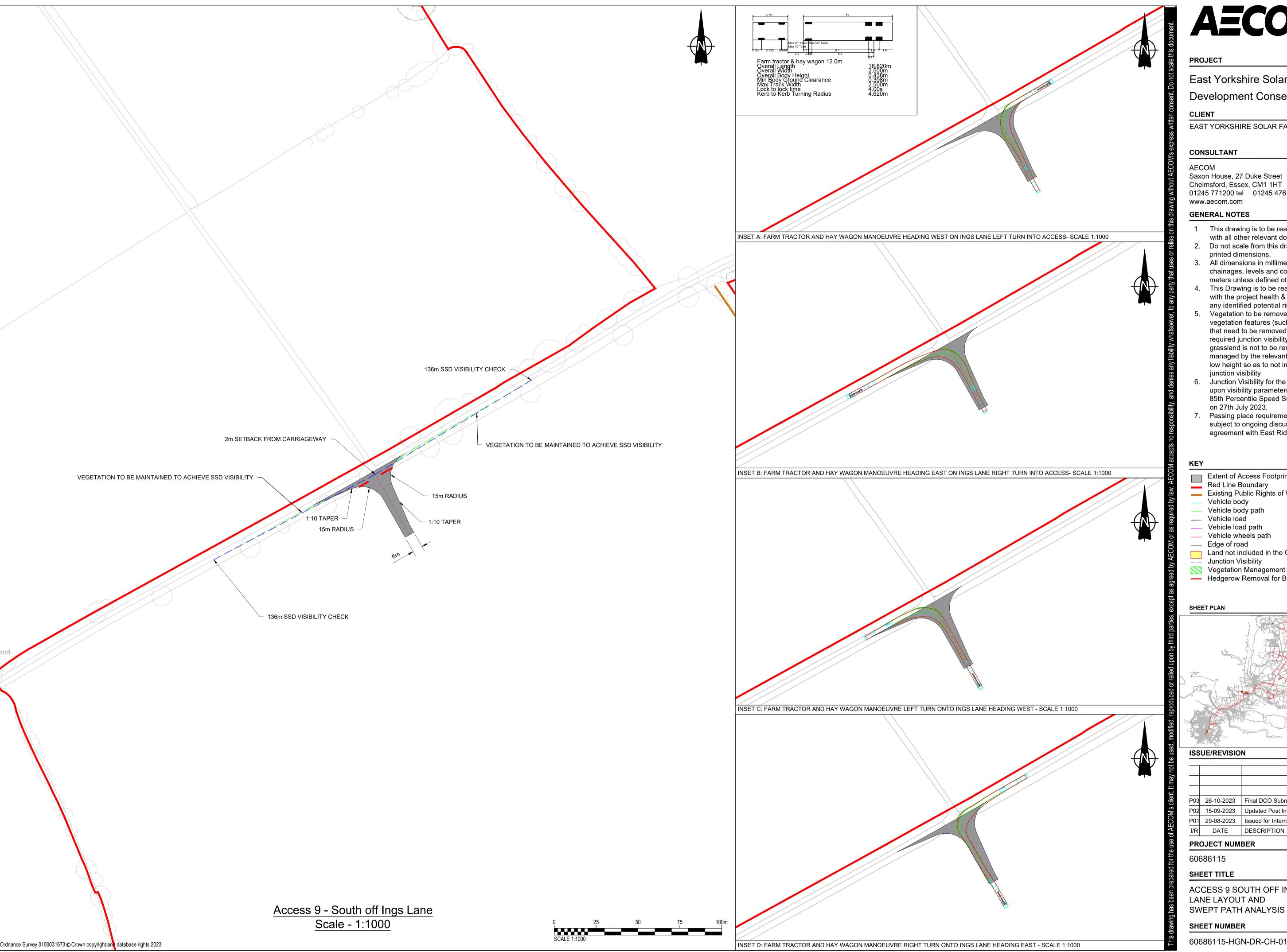
- 1. This drawing is to be read in conjunction
- 2. Do not scale from this drawing, use only
- 3. All dimensions in millimetres, all chainages, levels and coordinates are in
- meters unless defined otherwise. This Drawing is to be read in conjunction with the project health & Safety File for
- 5. Vegetation to be removed denotes any vegetation features (such as hedgerows) that need to be removed to provide the required junction visibility. Any verge grassland is not to be removed but managed by the relevant maintainer to a low height so as to not impact upon
- 6. Passing place requirement and location subject to ongoing discussion and agreement with East Riding of Yorkshire

- Extent of access footprint
 Red Line Boundary
 Existing Public Rights of Way
- Land not included in the Order Limits



P03	26-10-2023	Final DCO Submission
P02	15-09-2023	Updated Post Internal Review
P01	01-09-2023	Issued for internal review
I/R	DATE	DESCRIPTION

ACCESS 8 END OF INGS LANE LAYOUT AND



PROJECT

East Yorkshire Solar Farm **Development Consent Order**

CLIENT

EAST YORKSHIRE SOLAR FARM LIMITED

CONSULTANT

AECOM

Saxon House, 27 Duke Street Chelmsford, Essex, CM1 1HT 01245 771200 tel 01245 476121 fax www.aecom.com

GENERAL NOTES

- 1. This drawing is to be read in conjunction with all other relevant documentation.
- 2. Do not scale from this drawing, use only printed dimensions.
- 3. All dimensions in millimeters, all
- chainages, levels and coordinates are in meters unless defined otherwise
- This Drawing is to be read in conjunction with the project health & Safety File for any identified potential risks.
- 5. Vegetation to be removed denotes any vegetation features (such as hedgerows) that need to be removed to provide the required junction visibility. Any verge grassland is not to be removed but managed by the relevant maintainer to a low height so as to not impact upon junction visibility 6. Junction Visibility for the access is based
- upon visibility parameters derived using 85th Percentile Speed Survey received on 27th July 2023. 7. Passing place requirement and location
- subject to ongoing discussion and agreement with East Riding of Yorkshire.

Extent of Access Footprint
Red Line Boundary
Existing Public Rights of Way

Vehicle body

Vehicle body path Vehicle load Vehicle load path

Vehicle wheels path Edge of road Land not included in the Order Limits

__ Junction Visibility Vegetation Management for Vis SplayHedgerow Removal for Bellmouth Access

SHEET PLAN



P03	26-10-2023	Final DCO Submission
P02	15-09-2023	Updated Post Internal Review
P01	29-08-2023	Issued for Internal Review
I/R	DATE	DESCRIPTION
		•

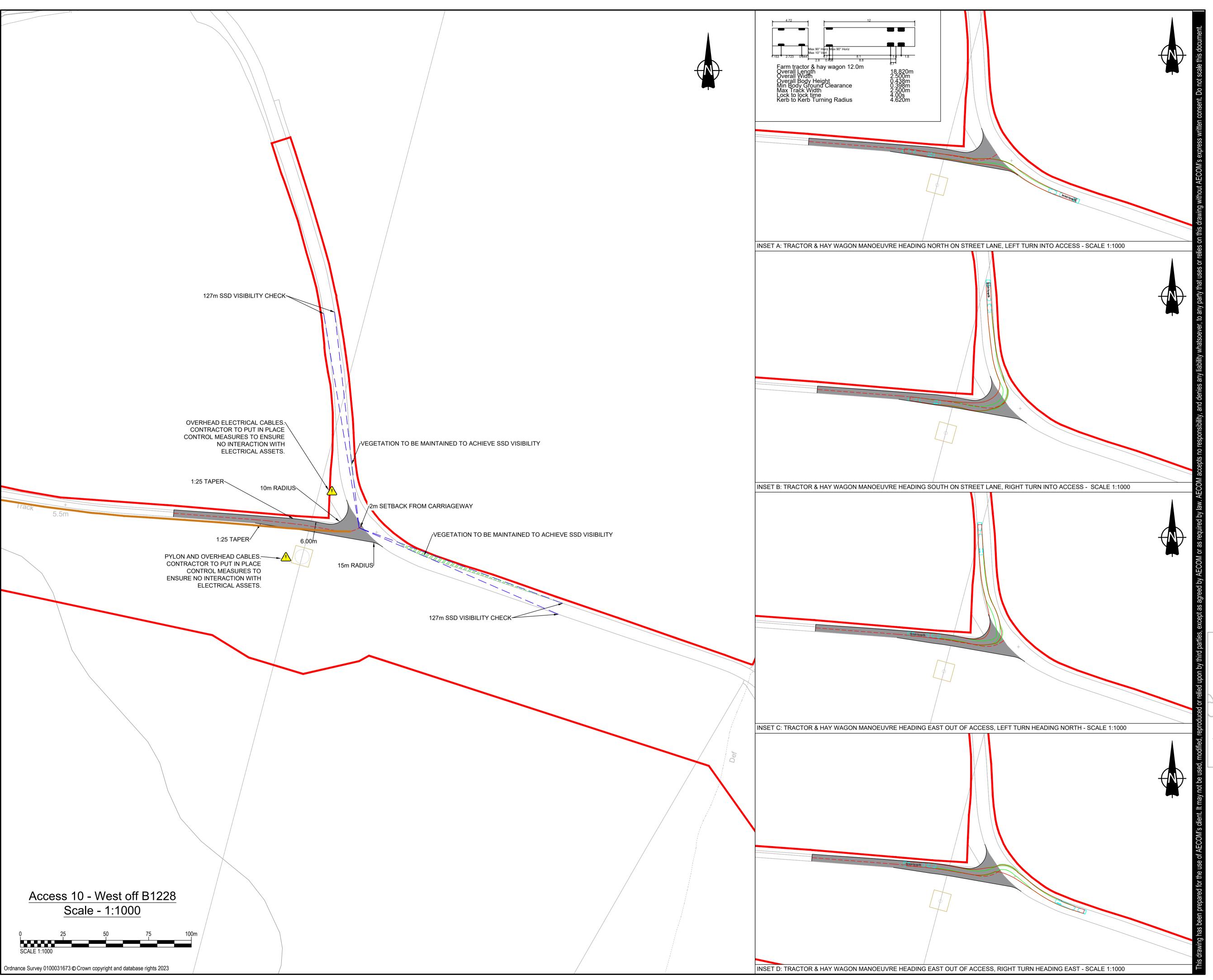
PROJECT NUMBER

60686115

SHEET TITLE

ACCESS 9 SOUTH OFF INGS LANE LAYOUT AND

SHEET NUMBER





PROJECT

East Yorkshire Solar Farm
Development Consent Order

CLIENT

East Yorkshire Solar Farm Limited

CONSULTANT

AECOM

Saxon House, 27 Duke Street
Chelmsford, Essex, CM1 1HT
01245 771200 tel 01245 476121 fax
www.aecom.com

GENERAL NOTES

- 1. This drawing is to be read in conjunction with all other relevant documentation.
- 2. Do not scale from this drawing, use only
- printed dimensions.

 3. All dimensions in millimeters, all
- chainages, levels and coordinates are in meters unless defined otherwise

 4. This Drawing is to be read in conjunction
- 4. This Drawing is to be read in conjunction with the project health & Safety File for any identified potential risks.5. Vegetation to be removed denotes any
 - vegetation to be removed denotes any vegetation features (such as hedgerows) that need to be removed to provide the required junction visibility. Any verge grassland is not to be removed but managed by the relevant maintainer to a low height so as to not impact upon junction visibility
- upon visibility parameters derived using 85th Percentile Speed Survey received on 27th July 2023.7. Passing place requirement and location

6. Junction Visibility for the access is based

subject to ongoing discussion and agreement with East Riding of Yorkshire.

KEY

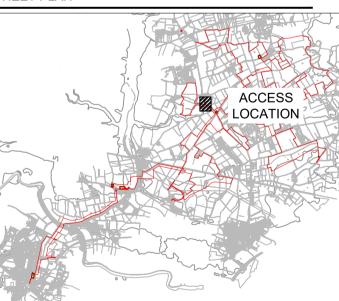
Extent of Access Footprint
Red Line Boundary
Existing Public Rights of Way

Vehicle bodyVehicle body pathVehicle load

Vehicle load pathVehicle wheels pathEdge of road

Land not included in the Order LimitsJunction VisibilityVegetation Management for Vis Splay

SHEET PLAN



1990E/KEVISION

P03	26-10-2023	Final DCO Submission
P02	15-09-2023	Updated Post Internal Review
P01	25-08-2023	Issued for Internal Review
I/R	DATE	DESCRIPTION

PROJECT NUMBER

60686115

SHEET TITLE

ACCESS 10 WEST OFF B1228 LAYOUT AND SWEPT PATH ANALYSIS

SHEET NUMBER