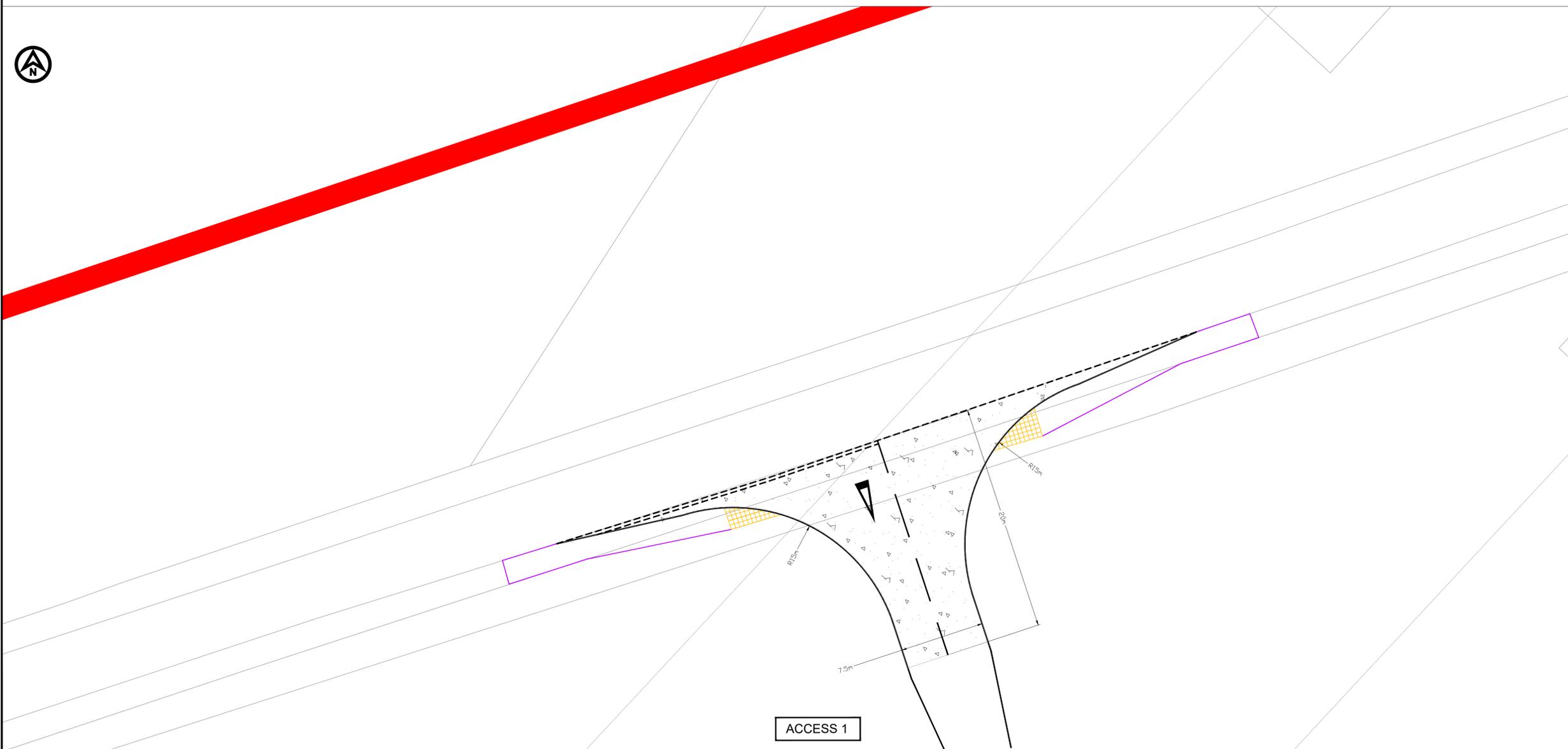


VISIBILITY DETAILS
SCALE - 1:1000



ACCESS DETAILS
SCALE - 1:200

- NOTES**
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 - This drawing has been based upon Ordnance Survey Maps and Royal HaskoningDHV can not guarantee the accuracy of data.
- Road markings and signs**
- All road markings and signage to conform with the Traffic Signs Regulation and General Directions 2016 and Chapter 8.
 - D' distance is the sling distance of temporary road signs from the closest haul road crossing point/access location.
- Visibility**
- X-distance - the set back from the nearest edge of the carriageway from which the access will be taken
 - Y-Distance - the SSD measured along the nearest edge of the carriageway to its intersection with the centreline of the access.
 - SSD - Stopping Sight Distance for design speed of the road.
 - All vegetation to be cleared/trimmed within identified visibility envelope.

KEY

- ORDER LIMITS
- PROPOSED EXTENDED CYCLEWAY
- PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
- VISIBILITY SPLAY (SEE VISIBILITY TABLE)
- PROPOSED TEMPORARY ROAD SIGN

FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE

TACTILE PAVING

ACCESS 1 - SIZEWELL GAP		VISIBILITY	
		EAST	WEST
Posted Speed Limit (PSL) (mph)		60	
Required Y-distance SSD for PSL (m)		215	
Existing achievable Y-distance SSD (m)		380	295
Required Y-distance SSD achievable?		Yes	Yes
85 th percentile speed (mph)		57.1	
Required Y-distance SSD for 85 th percentile speed (m)		215	
Existing Y-distance SSD suitable for 85 th percentile speeds		Yes	Yes

¹ Distances measured on site.

DRAFT

DD.2	16.11.18	ORDER LIMITS UPDATED	JL	SKT	ADR
D.01		FIRST ISSUE			
REV	DATE	DESCRIPTION	BY	CHK	APP

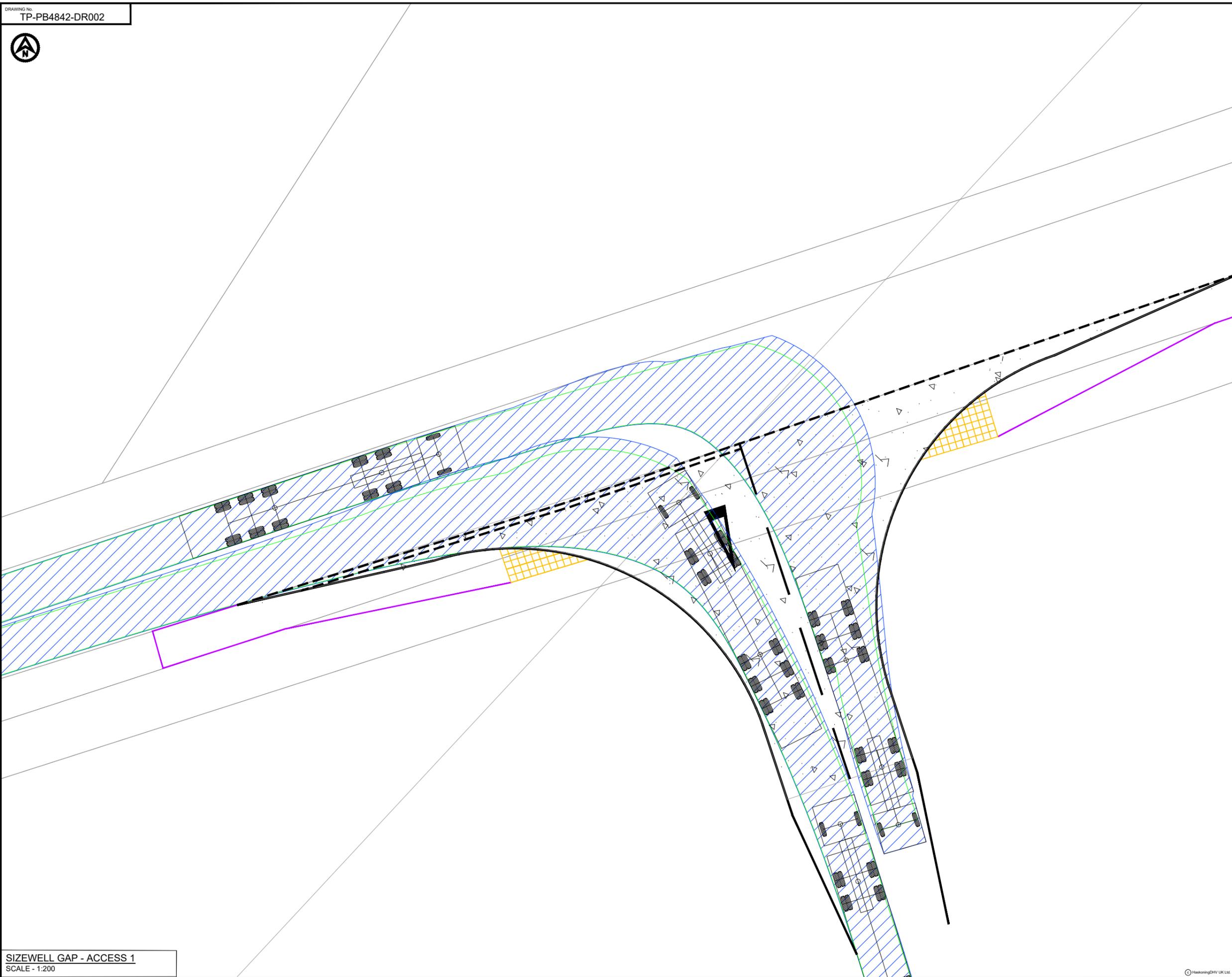


PROJECT
EAST ANGLIA TWO

TITLE
ACCESS 1
SIZEWELL GAP



DRAWN	JL	CHECKED	ST	APPROVED	ADR
DATE	08.10.18	SCALE AT A1	VARIABLES	AUTOCAD REF.	
DRAWING No.	TP-PB4842-DR001			REVISION	
CLIENT DWG No.					D0.2



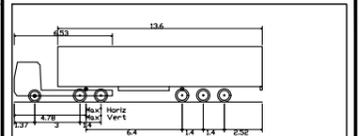
NOTES
 1. Do not scale from this drawing, all dimensions are in metres unless noted otherwise.
 2. This drawing has been based upon Ordnance Survey Maps and Royal HaskoningDHV can not guarantee the accuracy of data.

KEY
 PROPOSED EXTENDED CYCLEWAY
 PROPOSED ACCESS BOUNDARY/ROAD MARKINGS

FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE

TACTILE PAVING

VEHICLE TRACKING



Max Legal Length (UK) Articulated Vehicle (16.5m)
 Overall Length 16.500m
 Overall Width 2.500m
 Overall Body Height 3.681m
 Min Body Ground Clearance 0.411m
 Max Track Width 2.500m
 Jack to Jack Time 6.695s
 Kerb to Kerb Turning Radius 6.530m

VEHICLE BODY SWEEP PATH (FORWARD GEAR)
 VEHICLE CHASSIS SWEEP PATH

DRAFT

D.01	FIRST ISSUE				
REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

CLIENT



PROJECT

EAST ANGLIA TWO

TITLE

ACCESS 1
 SIZEWELL GAP
 MAX ARTICULATED HGV SPA
 (RIGHT TURN IN / LEFT TURN OUT)

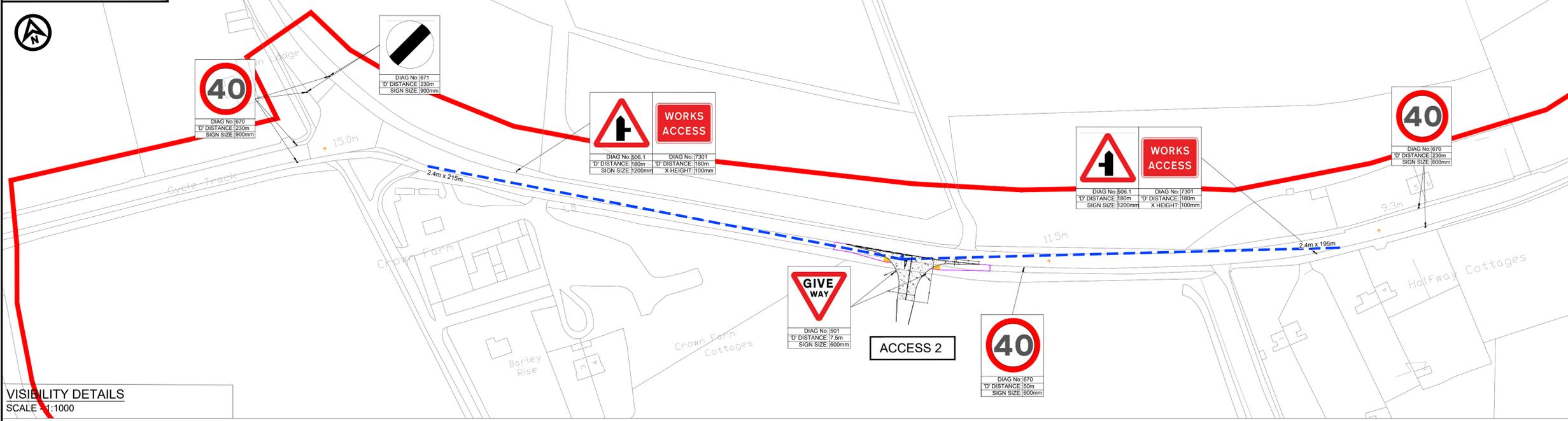


DRAWN	JJ	CHECKED	SKT	APPROVED	ADR
DATE	09.10.18	SCALE AT A3	1:200	AUTOCAD REF.	

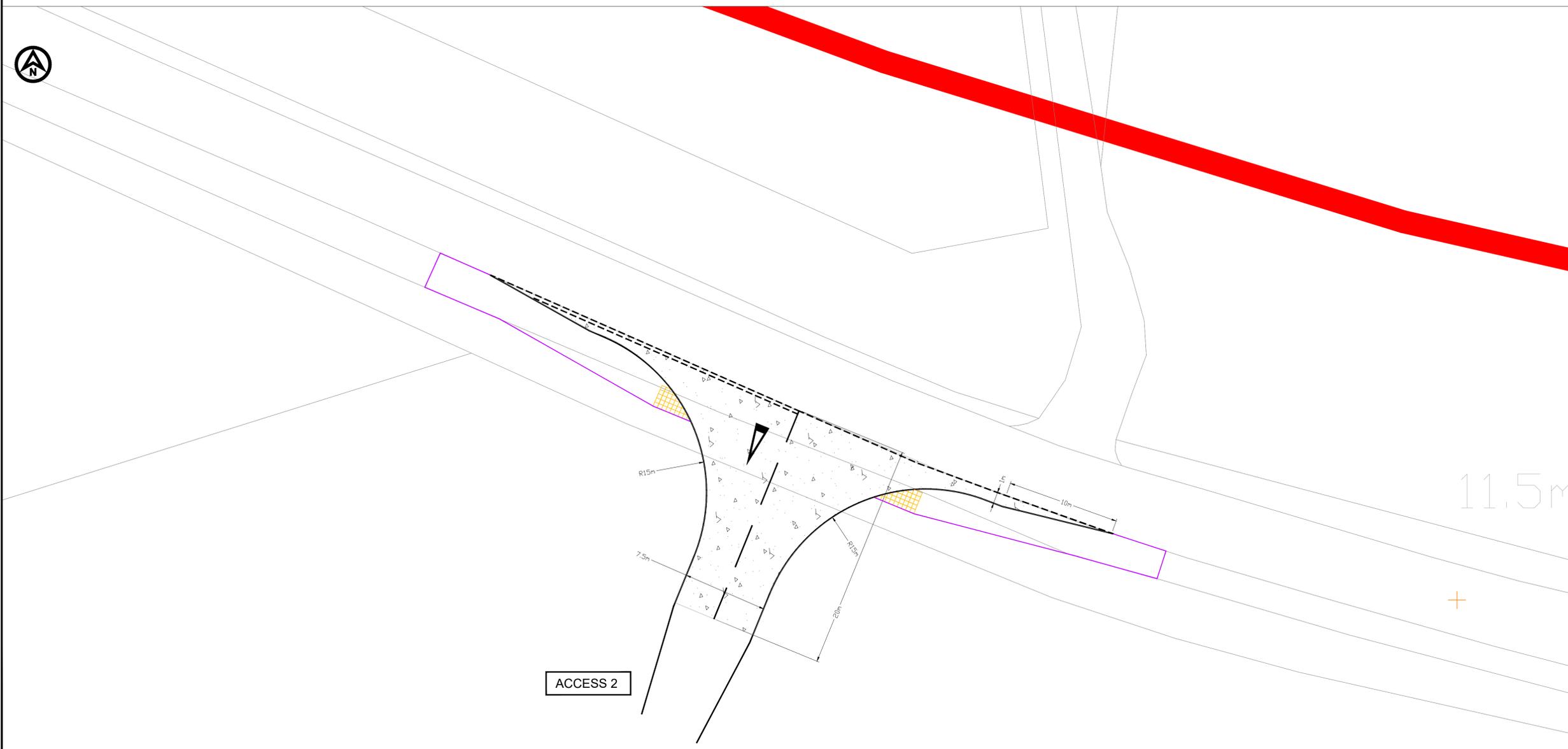
DRAWING No. TP-PB4842-DR002

REVISION

CLIENT DWG No. D0.1



VISIBILITY DETAILS
SCALE - 1:1000



ACCESS DETAILS
SCALE - 1:200

- NOTES**
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- Road markings and signs
- All road markings and signage to conform with the Traffic Signs Regulation and General Directions 2016 and Chapter 8.
 - D distance is the sling distance of temporary road signs from the closest haul road crossing point/access location.
- Visibility
- X distance - the set back from the nearest edge of the carriageway from which the access will be taken
 - Y distance - the SSD measured along the nearest edge of the carriageway to its intersection with the centreline of the access.
 - SSD - Stopping Sight Distance for design speed of the road.
 - All vegetation to be cleared/trimmed within identified visibility envelope.

KEY

- ORDER LIMITS
- PROPOSED EXTENDED CYCLEWAY
- PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
- VISIBILITY SPLAY (SEE VISIBILITY TABLE)
- PROPOSED TEMPORARY ROAD SIGN
- FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE
- TACTILE PAVING

ACCESS 2 - SIZEWELL GAP	VISIBILITY	
	EAST	WEST
Posted Speed Limit (PSL) (mph)	60	
Required Y-distance SSD for PSL (m)	215	
Existing achievable Y-distance SSD (m)	195	215
Required Y-distance SSD achievable?	No	Yes
85 th percentile speed (mph)	57.1	
Required Y-distance SSD for 85 th percentile speed (m)	215	
Existing Y-distance SSD suitable for 85 th percentile speeds	No	Yes
Proposed Reduced Speed Limit (RSL) (mph)	40	
Assumed design speed (mph)	40	
Required Y-distance SSD for design speed (m)	120	
Required Y-distance SSD achievable?	Yes	Yes
Traffic control measures required	Yes	Yes

Distances measured on site.

DRAFT

DO.2	16.11.18	ORDER LIMITS UPDATED	JL	SKT	ADR
D.01		FIRST ISSUE			
REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

CLIENT



PROJECT

EAST ANGLIA TWO

TITLE

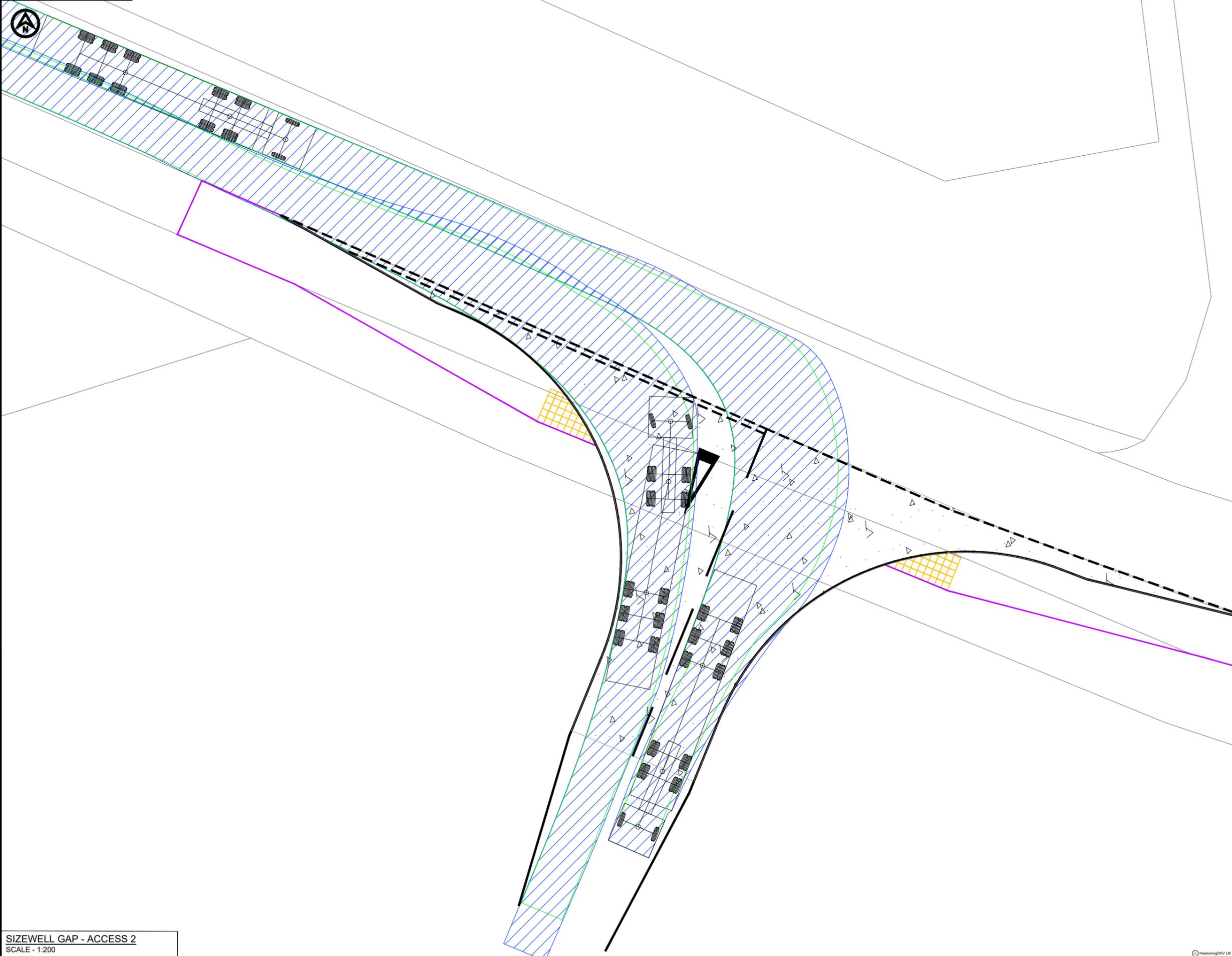
ACCESS 2
SIZEWELL GAP



DRAWN	JL	CHECKED	ST	APPROVED	ADR
DATE	08.10.18	SCALE AT A1	VARIABLES	AUTOCAD REF.	

DRAWING No.	TP-PB4842-DR003	REVISION	D0.2
CLIENT DWG No.			

DRAWING No.
TP-PB4842-DR004



NOTES
1. Do not scale from this drawing, all dimensions are in metres unless noted otherwise.
2. This drawing has been based upon Ordnance Survey Maps and Royal HaskoningDHV can not guarantee the accuracy of data.

KEY

- PROPOSED EXTENDED CYCLEWAY
- PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
- FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE
- TACTILE PAVING

VEHICLE TRACKING

Max Legal Length (UK) Articulated Vehicle (16.5m)
 Overall Length 16.500m
 Overall Width 2.550m
 Overall Body Height 3.681m
 Min Body Ground Clearance 0.411m
 Max Track Width 2.300m
 Lock to lock time 6.00s
 Kerb to Kerb Turning Radius 6.530m

- VEHICLE BODY SWEEP PATH (FORWARD GEAR)
- VEHICLE CHASSIS SWEEP PATH

DRAFT

D.01	FIRST ISSUE				
REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

CLIENT

PROJECT

EAST ANGLIA TWO

TITLE

ACCESS 2
SIZEWELL GAP
MAX ARTICULATED HGV SPA
(RIGHT TURN IN / LEFT TURN OUT)

Enterprise House,
Delta Way, Salford,
Greater Manchester, M6 6PU
Tel: +44(0)161 276 9666
www.royalhaskoningdhv.com

DRAWN	JL	CHECKED	SKT	APPROVED	ADR
DATE	09.10.18	SCALE AT A3	1:200	AUTOCAD REF.	
DRAWING No.	TP-PB4842-DR004			REVISION	D0.1
CLIENT DWG No.					

SIZEWELL GAP - ACCESS 2
SCALE - 1:200

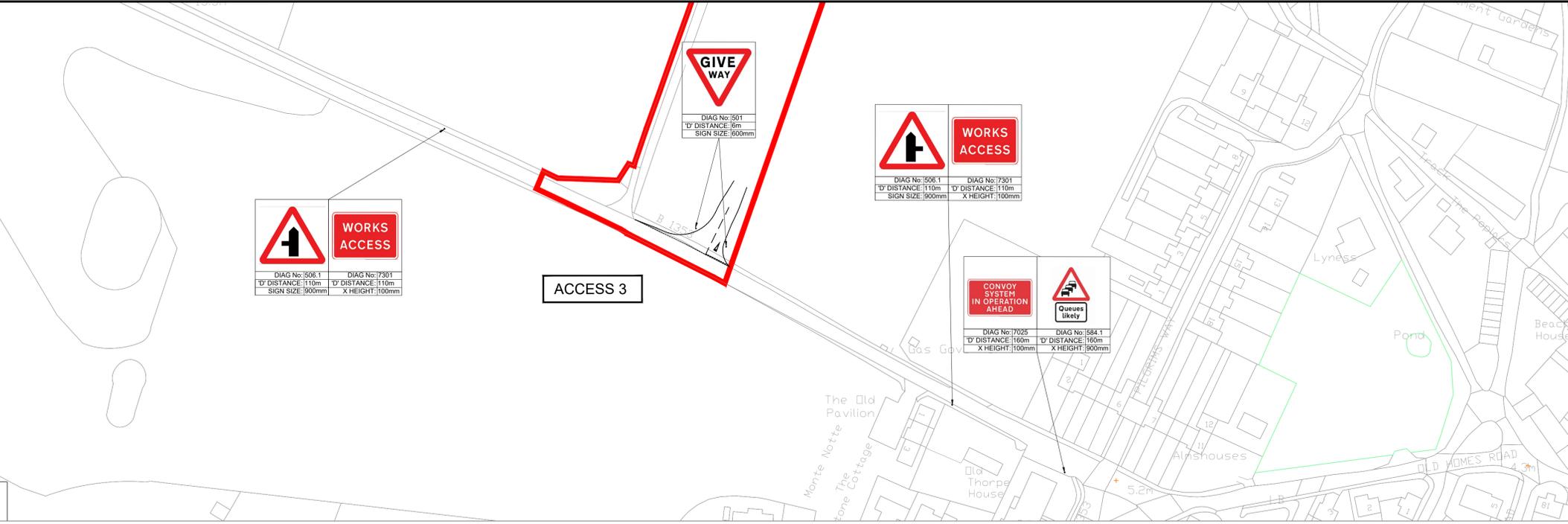
DRAWING No.
TP-PB4842-DR005



VISIBILITY DETAILS
SCALE - 1:1000



ACCESS DETAILS
SCALE - 1:200



- NOTES**
- Do not scale from this drawing, all dimensions are in metres unless noted otherwise.
 - This drawing has been based upon Ordnance Survey Maps and Royal HaskoningDHV can not guarantee the accuracy of data.
- Road markings and signs**
- All road markings and signage to conform with the 'Traffic Signs Regulation and General Directions 2016 and Chapter 8.
 - 'D' distance is the stiling distance of temporary road signs from the closest haul road crossing point/access location.
- Traffic Mitigation**
- All accesses and egresses to be controlled by a pilot vehicle.

- KEY**
- ORDER LIMITS
 - PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
 - FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE

DRAFT

D.02	16.11.18	ORDER LIMIT AND ACCESS UPDATED	JL	SKT	ADR
D.01		FIRST ISSUE			
REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

CLIENT



PROJECT

EAST ANGLIA TWO

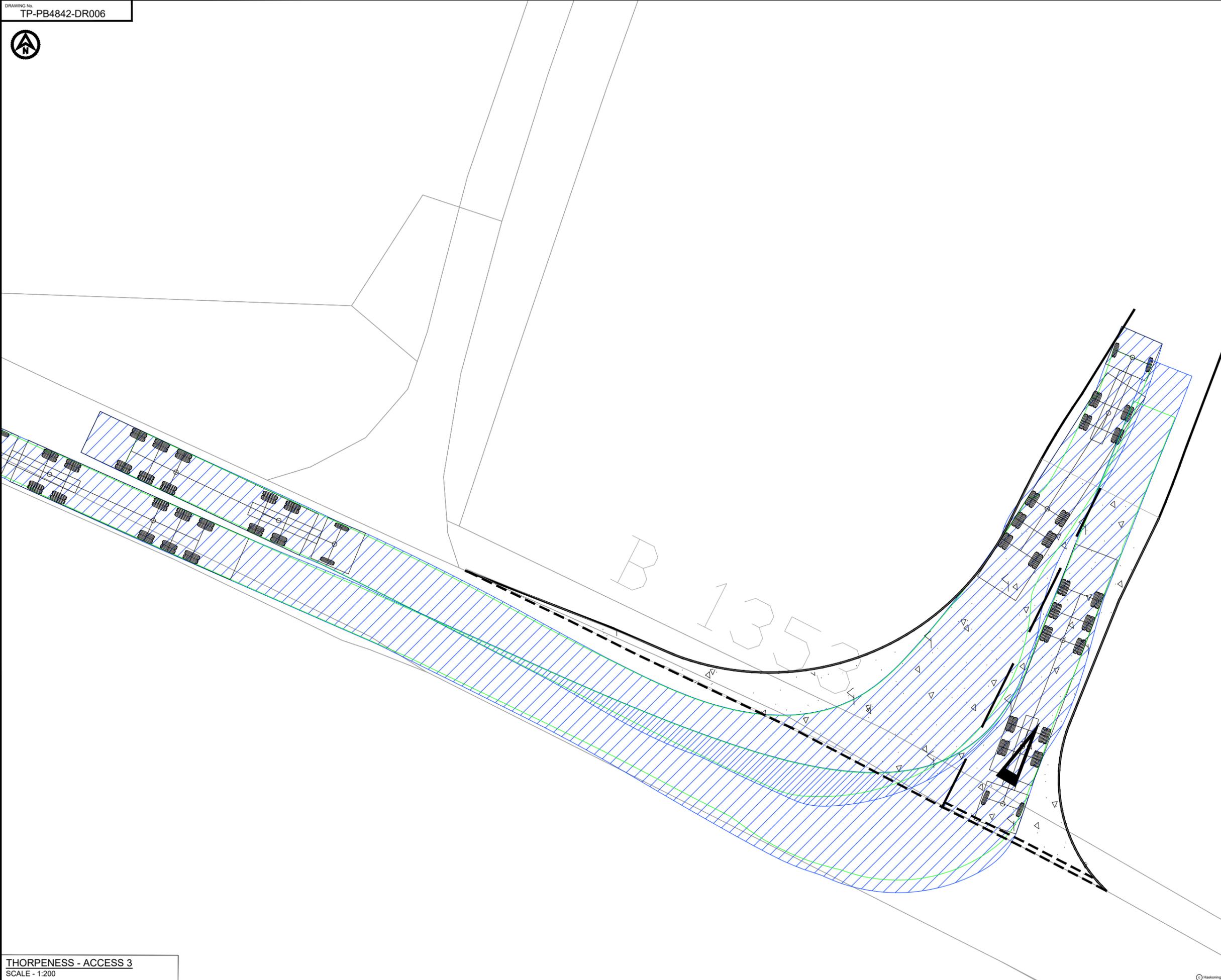
TITLE

ACCESS 3
B1353



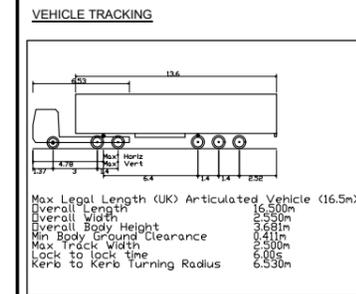
DRAWN	JL	CHECKED	ST	APPROVED	ADR
DATE	09.10.18	SCALE AT A1	VARIABLES	AUTOCAD REF.	

DRAWING No.	TP-PB4842-DR005	REVISION	D0.2
CLIENT DWG No.			



NOTES
 1. Do not scale from this drawing, all dimensions are in metres unless noted otherwise.
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KEY
 — PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
 FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE



VEHICLE BODY SWEEP PATH (FORWARD GEAR)
 VEHICLE CHASSIS SWEEP PATH

DRAFT

D.02	16.11.18	TRACKING UPDATED IN ACCORDANCE TO ACCESS	JJ	SKT	ADR
D.01		FIRST ISSUE			
REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

CLIENT

SCOTTISHPOWER
RENEWABLES

PROJECT

EAST ANGLIA TWO

TITLE

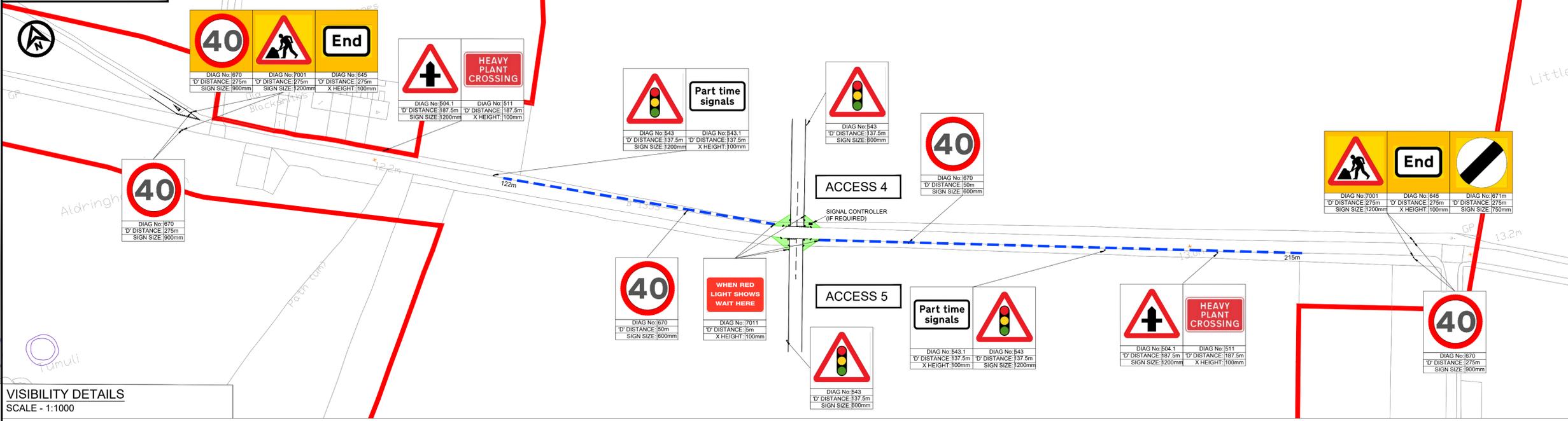
ACCESS 3
THORPENESS
MAX ARTICULATED HGV SPA
(LEFT TURN IN / RIGHT TURN OUT)

Royal
HaskoningDHV
Enhancing Society Together

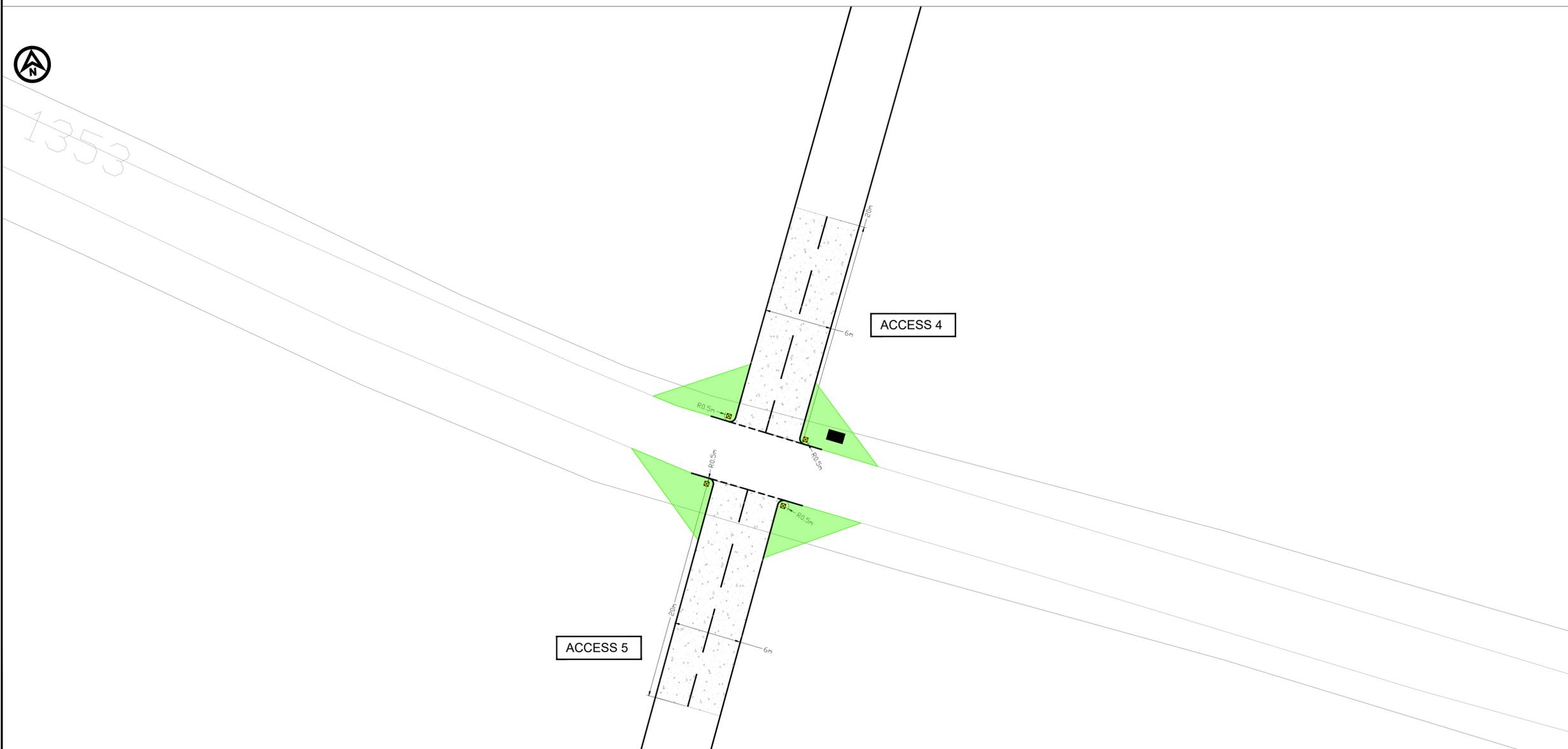
Enterprise House,
Delta Way, Salford,
Greater Manchester, M6 2PU
Tel: +44(0)161 224 6956
www.royalhaskoningdhv.com

DRAWN	JJ	CHECKED	SKT	APPROVED	ADR
DATE	09.10.18	SCALE AT A3	1:200	AUTOCAD REF.	
DRAWING No.	TP-PB4842-DR006			REVISION	D0.2
CLIENT DWG No.					

DRAWING No.
TP-PB4842-DR007



VISIBILITY DETAILS
SCALE - 1:1000



ACCESS DETAILS
SCALE - 1:200

NOTES
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 Road markings and signs
 3. All road markings and signage to conform with the Traffic Signs Regulation and General Directions 2016 and Chapter 8.
 4. D' distance is the sling distance of temporary road signs from the closest haul road crossing point/access location.
 Visibility
 5. SSD - Stopping Sight Distance to traffic signals for design speed of road.
 6. All vegetation to be cleared/trimmed within identified visibility envelope.

KEY

- FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE
- HEDGEROW REMOVAL REQUIRED TO ACCOMMODATE INTERVISIBILITY
- ORDER LIMITS
- PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
- SSD TO TRAFFIC LIGHTS (SEE VISIBILITY TABLE)
- PROPOSED TEMPORARY ROAD SIGN
- PROPOSED TRAFFIC SIGNAL
- PROPOSED YELLOW DEMARICATION BOLLARD

ACCESS 4 - NORTH SIDE OF B1353 (EAST OF ALDRINGHAM)		VISIBILITY EAST WEST	
Posted Speed Limit (PSL) (mph)		EAST	WEST
Required SSD for PSL (m)		215	
Existing achievable SSD (m)		N/A	122
Required SSD achievable?		Yes	No
85 th percentile speed (mph)			54.1
Required SSD for 85 th percentile speed (m)			215
Existing SSD suitable for 85 th percentile speeds		N/A	No
Proposed Reduced Speed Limit (RSL) (mph)			40
Assumed design speed (mph)			40
Required SSD for design speed (m)			120
Required SSD achievable?		N/A	Yes
Traffic control measures required			Yes
*Distances measured on site.			

ACCESS 6 - SOUTH SIDE OF B1353 (EAST OF ALDRINGHAM)		VISIBILITY EAST WEST	
Posted Speed Limit (PSL) (mph)		EAST	WEST
Required SSD for PSL (m)		215	
Existing achievable SSD (m)		215	N/A
Required SSD achievable?		Yes	N/A
85 th percentile speed (mph)			54.1
Required SSD for 85 th percentile speed (m)			215
Existing SSD suitable for 85 th percentile speeds		Yes	N/A
Proposed Reduced Speed Limit (RSL) (mph)			N/A
Assumed design speed (mph)			N/A
Required SSD for design speed (m)			N/A
Required SSD achievable?		N/A	N/A
Traffic control measures required			No
*Distances measured on site.			

DRAFT

REV	DATE	DESCRIPTION	BY	CHK	APP
D.03	16.11.18	ORDER LIMIT UPDATED	JL	SKT	ADR
D.02	14.11.18	EXTENSION OF TEMPORARY SPEED LIMIT	JL	SKT	ADR
D.01		FIRST ISSUE			

REVISIONS

CLIENT

PROJECT

EAST ANGLIA TWO

TITLE

ACCESS 4 & 5
B1353

Enterprise House,
Delta Way, Egham,
Surrey, TW20 8FX
Tel +44(0)1932 595959
www.royalhaskoningdhv.com

DRAWN	CHECKED	APPROVED
JL	ST	ADR
DATE	SCALE AT A1	AUTOCAD REF.
09.10.18	VARIES	
DRAWING No. TP-PB4842-DR007	REVISION	
CLIENT DWG No.		D0.3

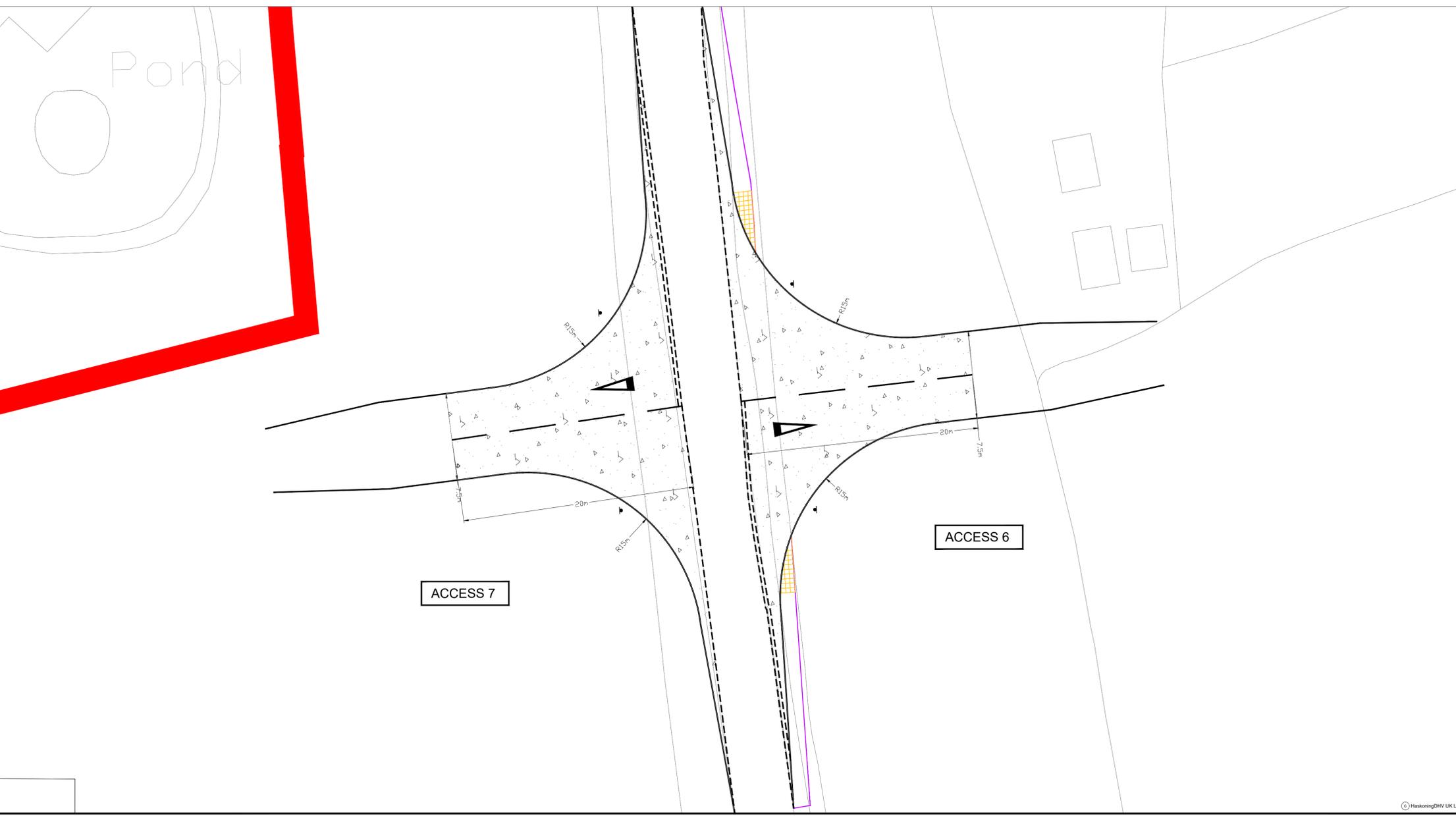
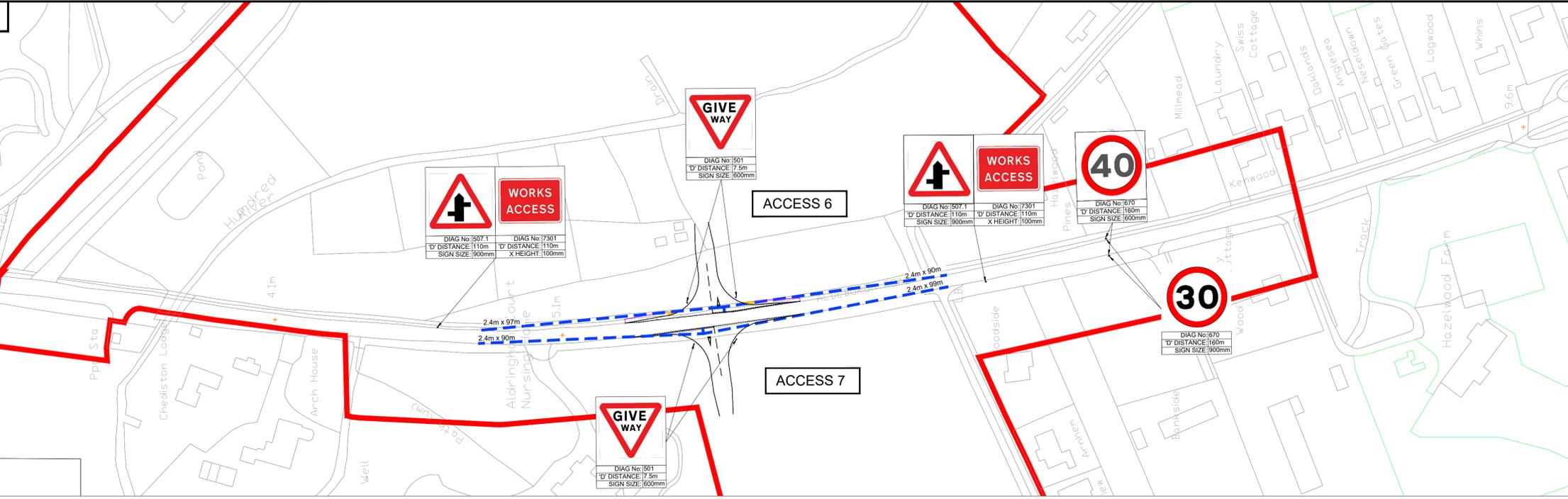
DRAWING No.
TP-PB4842-DR008



VISIBILITY DETAILS
SCALE - 1:1000

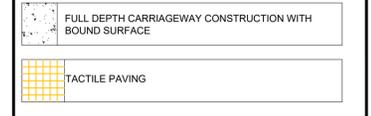


ACCESS DETAILS
SCALE - 1:200



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- Road markings and signs**
- All road markings and signage to conform with the Traffic Signs Regulation and General Directions 2016 and Chapter 8.
 - D distance is the sling distance of temporary road signs from the closest haul road crossing point/access location.
- Visibility**
- X distance - the set back from the nearest edge of the carriageway from which the access will be taken
 - Y distance - the SSD measured along the nearest edge of the carriageway to its intersection with the centreline of the access.
 - SSD - Stopping Sight Distance for design speed of the road.
 - All vegetation to be cleared/trimmed within identified visibility envelope.

- KEY**
- ORDER LIMITS
 - PROPOSED EXTENDED CYCLEWAY
 - PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
 - VISIBILITY SPLAY (SEE VISIBILITY TABLE)
 - PROPOSED TEMPORARY ROAD SIGN



ACCESS 6 - EAST SIDE OF B1122 (SOUTH OF ALDRINGHAM)		VISIBILITY NORTH SOUTH	
Posted Speed Limit (PSL) (mph)		40	
Required Y-distance SSD for PSL (m)		120	
Existing achievable Y-distance SSD (m)		97	90
Required Y-distance SSD achievable?		No	No
85 th percentile speed (mph)		44.7	
Required Y-distance SSD for 85 th percentile speed (m)		120	
Existing Y-distance SSD suitable for 85 th percentile speeds		No	No
Proposed Reduced Speed Limit (RSL) (mph)		30	
Assumed design speed (mph)		30	
Required Y-distance SSD for design speed (m)		90	
Required Y-distance SSD achievable?		Yes	Yes
Traffic control measures required		Yes	Yes

ACCESS 7 - WEST SIDE OF B1122 (SOUTH OF ALDRINGHAM)		VISIBILITY NORTH SOUTH	
Posted Speed Limit (PSL) (mph)		40	
Required Y-distance SSD for PSL (m)		120	
Existing achievable Y-distance SSD (m)		90	99
Required Y-distance SSD achievable?		No	No
85 th percentile speed (mph)		44.7	
Required Y-distance SSD for 85 th percentile speed (m)		120	
Existing Y-distance SSD suitable for 85 th percentile speeds		No	No
Proposed Reduced Speed Limit (RSL) (mph)		30	
Assumed design speed (mph)		30	
Required Y-distance SSD for design speed (m)		90	
Required Y-distance SSD achievable?		Yes	Yes
Traffic control measures required		Yes	Yes

Distances measured on site.

DRAFT

REV	DATE	DESCRIPTION	BY	CHK	APP
D0.2	16.11.18	ORDER LIMITS UPDATED	JL	SKT	ADR
D.01		FIRST ISSUE			

REVISIONS

CLIENT



PROJECT
EAST ANGLIA TWO

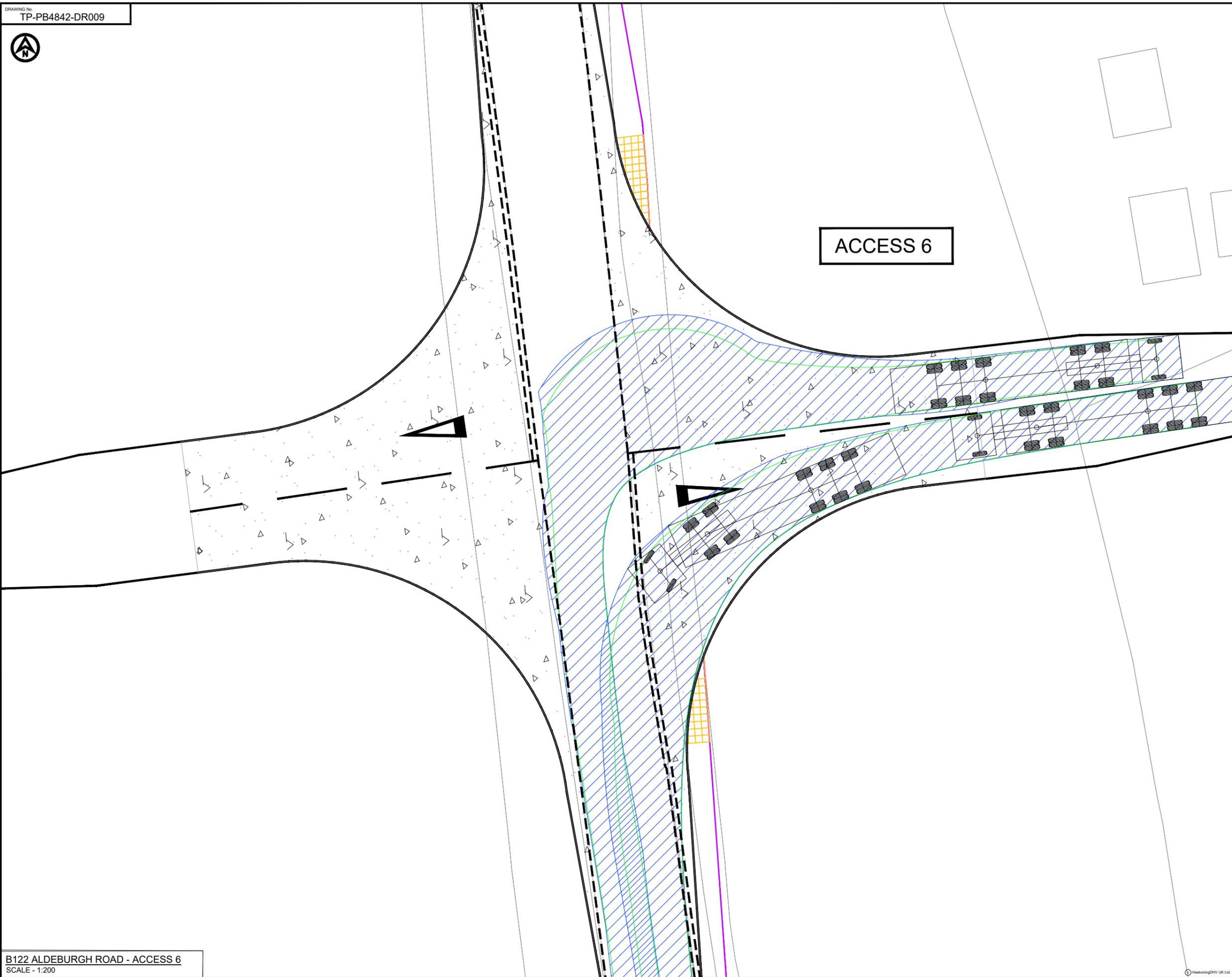
TITLE
ACCESS 6 & 7
B1122 ALDEBURGH ROAD



DRAWN	CHECKED	APPROVED
JL	ST	ADR

DATE	SCALE AT A1	AUTOCAD REF.
09.10.18	VARIES	

DRAWING No. TP-PB4842-DR008
CLIENT DWG No. D0.2



ACCESS 6

NOTES
1. Do not scale from this drawing, all dimensions are in metres unless noted otherwise.
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KEY

- PROPOSED EXTENDED CYCLEWAY
- PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
- FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE
- TACTILE PAVING

VEHICLE TRACKING

Max Legal Length (UK) Articulated Vehicle (16.5m)
 Overall Length 16.50m
 Overall Width 2.55m
 Overall Body Height 3.25m
 Min Body Ground Clearance 0.41m
 Max Track Width 2.50m
 Lock to lock time 6.00s
 Kerb to Kerb Turning Radius 6.530m

- VEHICLE BODY SWEEP PATH (FORWARD GEAR)
- VEHICLE CHASSIS SWEEP PATH

DRAFT

REV	DATE	DESCRIPTION	BY	CHK	APP
D.01		FIRST ISSUE			

REVISIONS

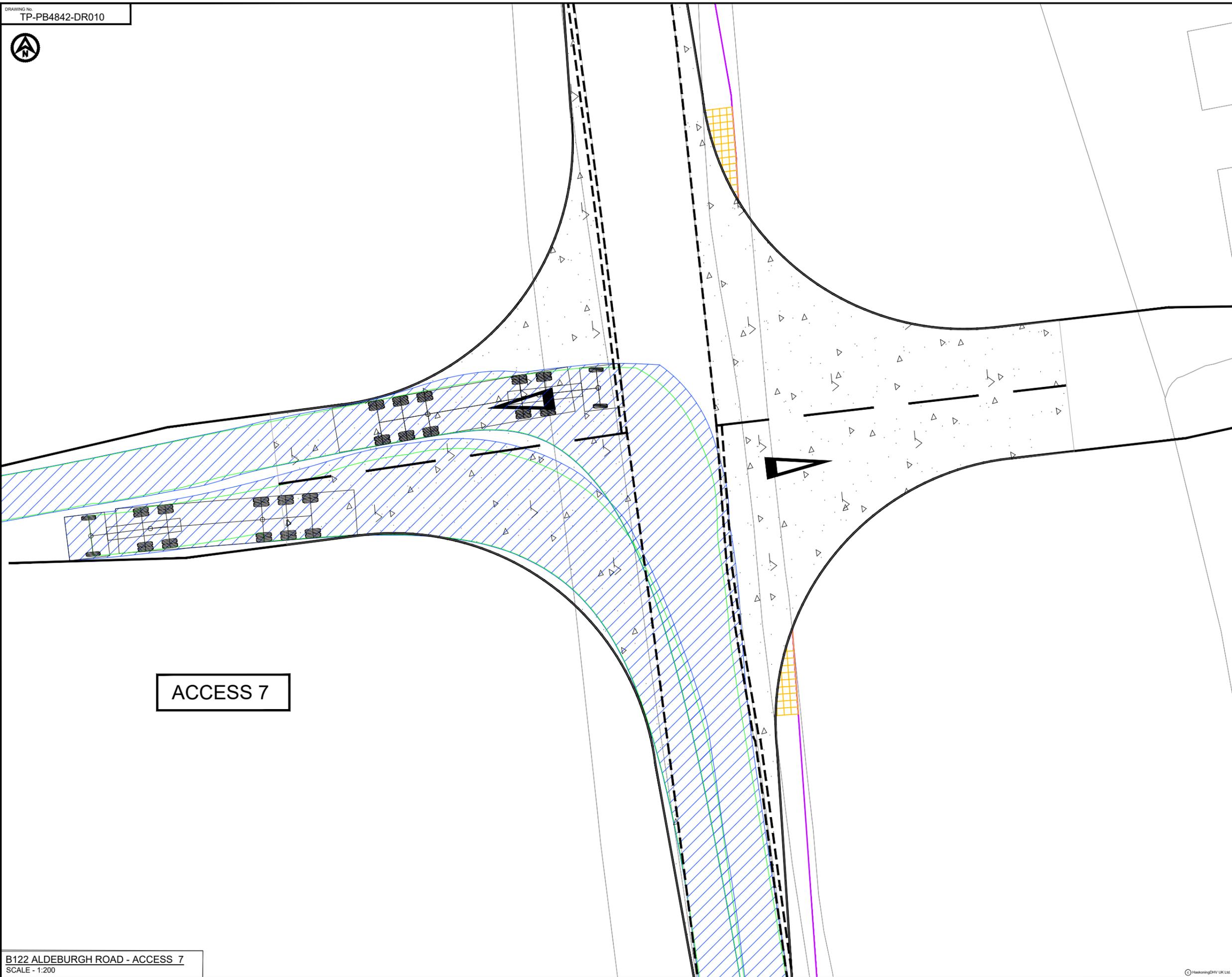
CLIENT

PROJECT
EAST ANGLIA TWO

TITLE
ACCESS 6
B1122 ALDEBURGH ROAD
MAX ARTICULATED HGV SPA

Royal HaskoningDHV
Enhancing Society Together

DRAWN	JI	CHECKED	SKT	APPROVED	ADR
DATE	09.10.18	SCALE AT A3	1:200	AUTOCAD REF.	
DRAWING No.	TP-PB4842-DR009			REVISION	D0.1
CLIENT DWG No.					



ACCESS 7

B1122 ALDEBURGH ROAD - ACCESS 7
SCALE - 1:200

NOTES
1. Do not scale from this drawing, all dimensions are in metres unless noted otherwise.
2. This drawing has been based upon Ordnance Survey Maps and Royal HaskoningDHV can not guarantee the accuracy of data.

KEY

- PROPOSED EXTENDED CYCLEWAY
- PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
- FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE
- TACTILE PAVING

VEHICLE TRACKING

Max Legal Length (UK) Articulated Vehicle (16.5m)
 Overall Length 16.500m
 Overall Width 2.500m
 Overall Body Height 3.200m
 Min Body Ground Clearance 0.41m
 Max Track Width 2.500m
 Lock to lock time 6.00s
 Kerb to Kerb Turning Radius 6.530m

- VEHICLE BODY SWEEP PATH (FORWARD GEAR)
- VEHICLE CHASSIS SWEEP PATH

DRAFT

REV	DATE	DESCRIPTION	BY	CHK	APP
D.01		FIRST ISSUE			

REVISIONS

CLIENT

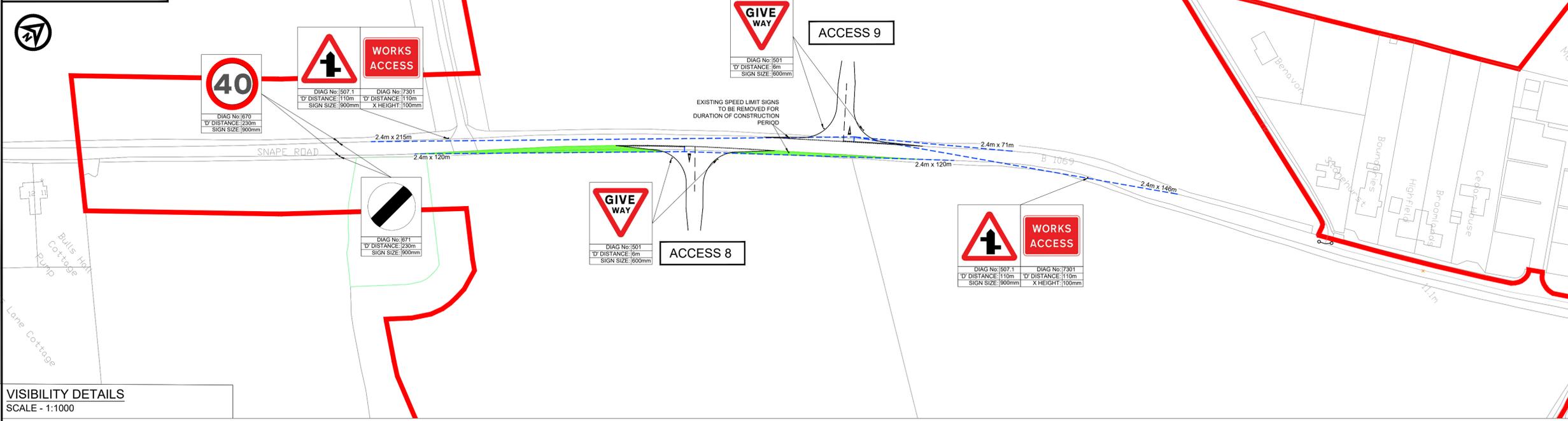
PROJECT
EAST ANGLIA TWO

TITLE
ACCESS 7
B1122 ALDEBURGH ROAD
MAX ARTICULATED HGV SPA

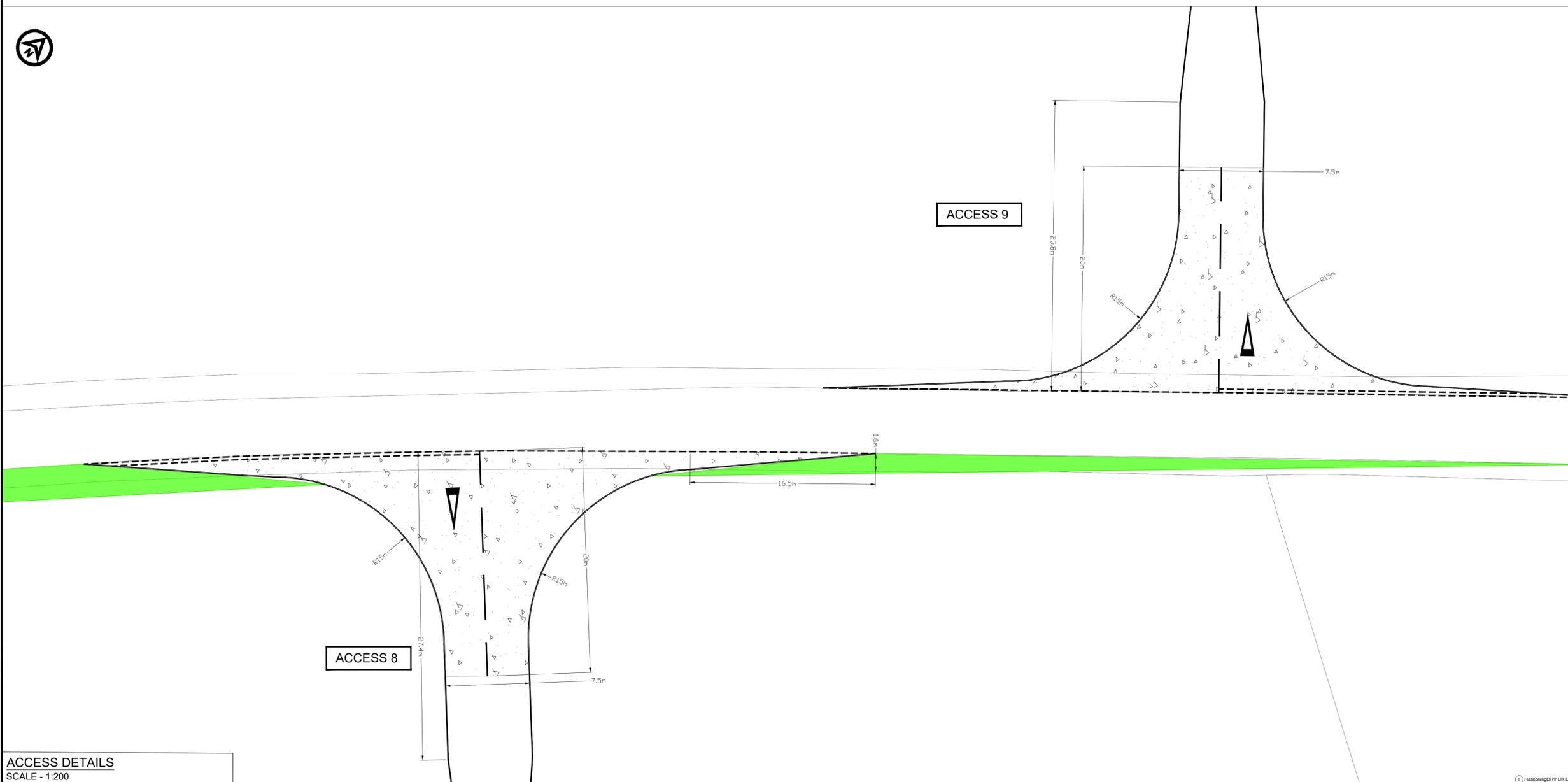
Enterprise House,
Delta Way, Salford,
Greater Manchester, M6 2PU
Tel: +44(0)161 224 9696
www.royalhaskoningdhv.com

DRAWN	JI	CHECKED	SKT	APPROVED	ADR
DATE	09.10.18	SCALE AT A3	1:200	AUTOCAD REF.	
DRAWING No.	TP-PB4842-DR010			REVISION	D0.1
CLIENT DWG No.					

DRAWING No.
TP-PB4842-DR011



VISIBILITY DETAILS
SCALE - 1:1000



ACCESS DETAILS
SCALE - 1:200

- NOTES**
- Do not scale from this drawing, all dimensions are in metres unless noted otherwise.
 - This drawing has been based upon Ordnance Survey Maps and Royal HaskoningDHV can not guarantee the accuracy of data.
- Road markings and signs
- All road markings and signage to conform with the Traffic Signs Regulation and General Directions 2016 and Chapter 8.
 - D distance is the sighting distance of temporary road signs from the closest haul road crossing point/access location.
- Visibility
- X distance - the set back from the nearest edge of the carriageway from which the access will be taken
 - Y distance - the SSD measured along the nearest edge of the carriageway to its intersection with the centreline of the access.
 - SSD - Stopping Sight Distance for design speed of the road.
 - All vegetation to be cleared/trimmed within identified visibility envelope.

- KEY**
- FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE
 - HEDGEROW REMOVAL REQUIRED TO ACCOMMODATE VISIBILITY
 - ORDER LIMITS
 - PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
 - VISIBILITY SPLAY (SEE VISIBILITY TABLE)
 - PROPOSED TEMPORARY ROAD SIGN

ACCESS 8 - EAST SIDE OF B1069 (SOUTH OF COLDFAIR GREEN)

	VISIBILITY NORTH	VISIBILITY SOUTH
Posted Speed Limit (PSL) (mph)	60	215
Required Y-distance SSD for PSL (m)	0	0
Existing achievable Y-distance SSD (m)	No	No
Required Y-distance SSD achievable?	No	No
85 th percentile speed (mph)	39.4	
Required Y-distance SSD for 85 th percentile speed (m)	120	
Existing Y-distance SSD suitable for 85 th percentile speeds	No	No
Proposed Reduced Speed Limit (RSL) (mph)	40	
Assumed design speed (mph)	40	
Required Y-distance SSD for design speed (m)	120	
Required Y-distance SSD achievable?	Yes	Yes
Traffic control measures required	Yes	Yes

*Distances measured on site.

ACCESS 9 - WEST SIDE OF B1069 (SOUTH OF COLDFAIR GREEN)

	VISIBILITY NORTH	VISIBILITY SOUTH
Posted Speed Limit (PSL) (mph)	40	120
Required Y-distance SSD for PSL (m)	146	215
Existing achievable Y-distance SSD (m)	Yes	Yes
Required Y-distance SSD achievable?	Yes	Yes
85 th percentile speed (mph)	39.4	
Required Y-distance SSD for 85 th percentile speed (m)	120	
Existing Y-distance SSD suitable for 85 th percentile speeds	Yes	Yes
Proposed Reduced Speed Limit (RSL) (mph)	40	
Assumed design speed (mph)	40	
Required Y-distance SSD for design speed (m)	120	
Required Y-distance SSD achievable?	Yes	Yes
Traffic control measures required	Yes	Yes

*Distances measured on site.

DRAFT

DO.2	16.11.18	ORDER LIMITS UPDATED	JL	SKT	ADR
D.01		FIRST ISSUE			
REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

CLIENT

PROJECT

EAST ANGLIA TWO

TITLE

**ACCESS 8 & 9
SNAPE ROAD**

Enterprise House,
Delta Way, Egham,
Surrey, TW20 8FX
Tel +44(0)1932 569596
www.royalhaskoningdhv.com

DRAWN	JL	CHECKED	ST	APPROVED	ADR
DATE	08.10.18	SCALE AT A1	VARIABLES	AUTOCAD REF.	
DRAWING No.	TP-PB4842-DR011			REVISION	D0.2
CLIENT DWG No.					



NOTES
 1. Do not scale from this drawing, all dimensions are in metres unless noted otherwise.
 2. This drawing has been based upon Ordnance Survey Maps and Royal HaskoningDHV can not guarantee the accuracy of data.

KEY
 — PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
 FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE

VEHICLE TRACKING

Max Legal Length (UK) Articulated Vehicle (16.5m)
 Overall Length 16.50m
 Overall Width 2.50m
 Overall Body Height 3.68m
 Min Body Grounds Clearance 0.41m
 Max Track Width 2.50m
 Lock to Lock Time 6.00s
 Kerb to Kerb Turning Radius 6.530m

VEHICLE BODY SWEEP PATH (FORWARD GEAR)
 VEHICLE CHASSIS SWEEP PATH

DRAFT

D.01	FIRST ISSUE				
REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

CLIENT



PROJECT

EAST ANGLIA TWO

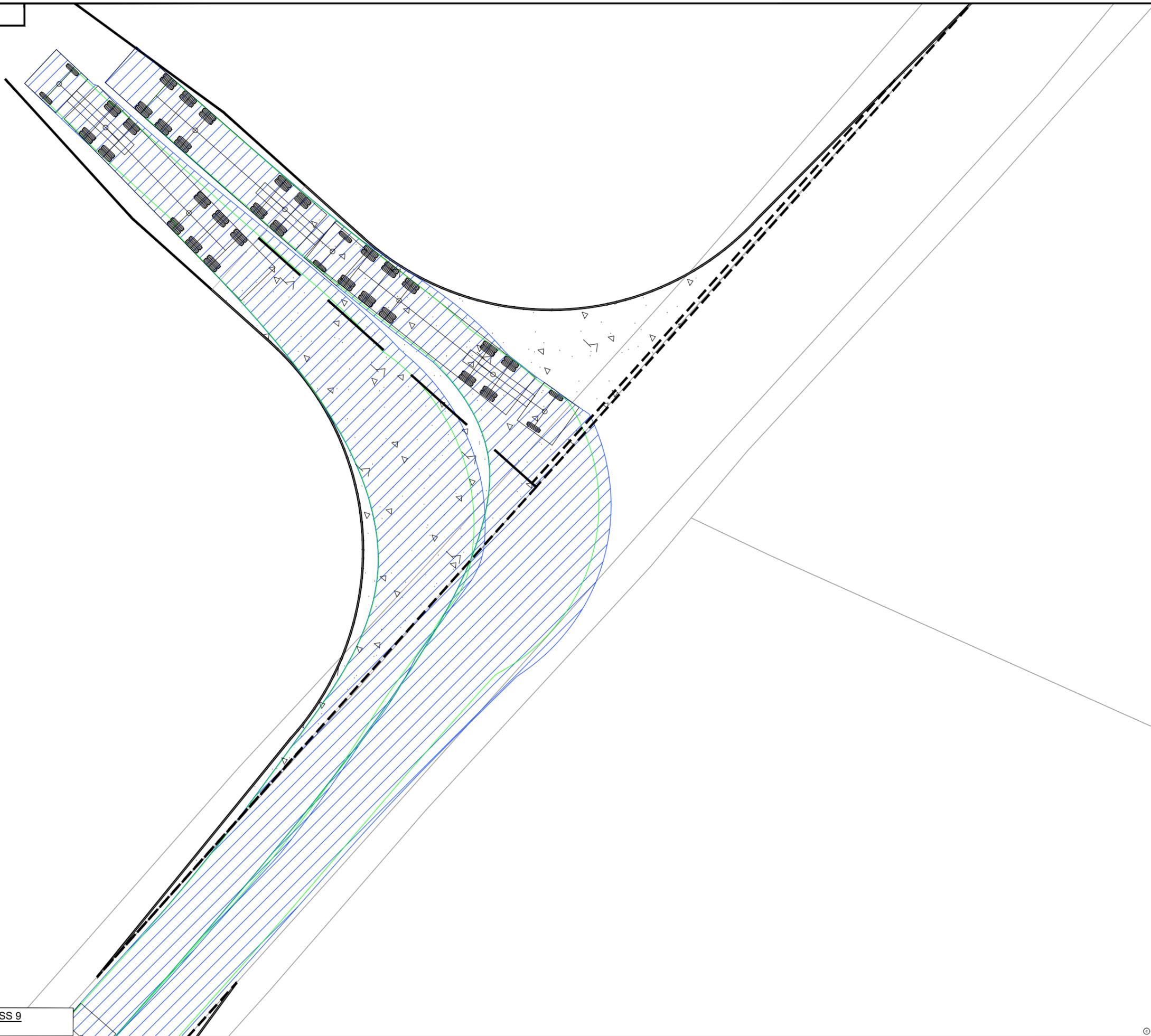
TITLE

ACCESS 8
 SNAPE ROAD
 MAX ARTICULATED HGV SPA
 (RIGHT TURN IN / LEFT TURN OUT)



DRAWN	JJ	CHECKED	SKT	APPROVED	ADR
DATE	09.10.18	SCALE AT A3	1:200	AUTOCAD REF.	

DRAWING No.	TP-PB4842-DR012	REVISION	D0.1
CLIENT DWG No.			



NOTES
 1. Do not scale from this drawing, all dimensions are in metres unless noted otherwise.
 2. This drawing has been based upon Ordnance Survey Maps and Royal HaskoningDHV can not guarantee the accuracy of data.

KEY
 — PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
 FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE

VEHICLE TRACKING

Max Legal Length (UK) Articulated Vehicle (16.5m)
 Overall Length 16.50m
 Overall Width 2.50m
 Overall Body Height 3.68m
 Min Body Ground Clearance 0.41m
 Max Track Width 2.50m
 Lock to lock time 6.00S
 Kerb to Kerb Turning Radius 6.530m

VEHICLE BODY SWEPT PATH (FORWARD GEAR)
 VEHICLE CHASSIS SWEPT PATH

DRAFT

D.01	FIRST ISSUE				
REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

CLIENT



PROJECT

EAST ANGLIA TWO

TITLE

ACCESS 9
 SNAPE ROAD
 MAX ARTICULATED HGV SPA
 (LEFT TURN IN / RIGHT TURN OUT)



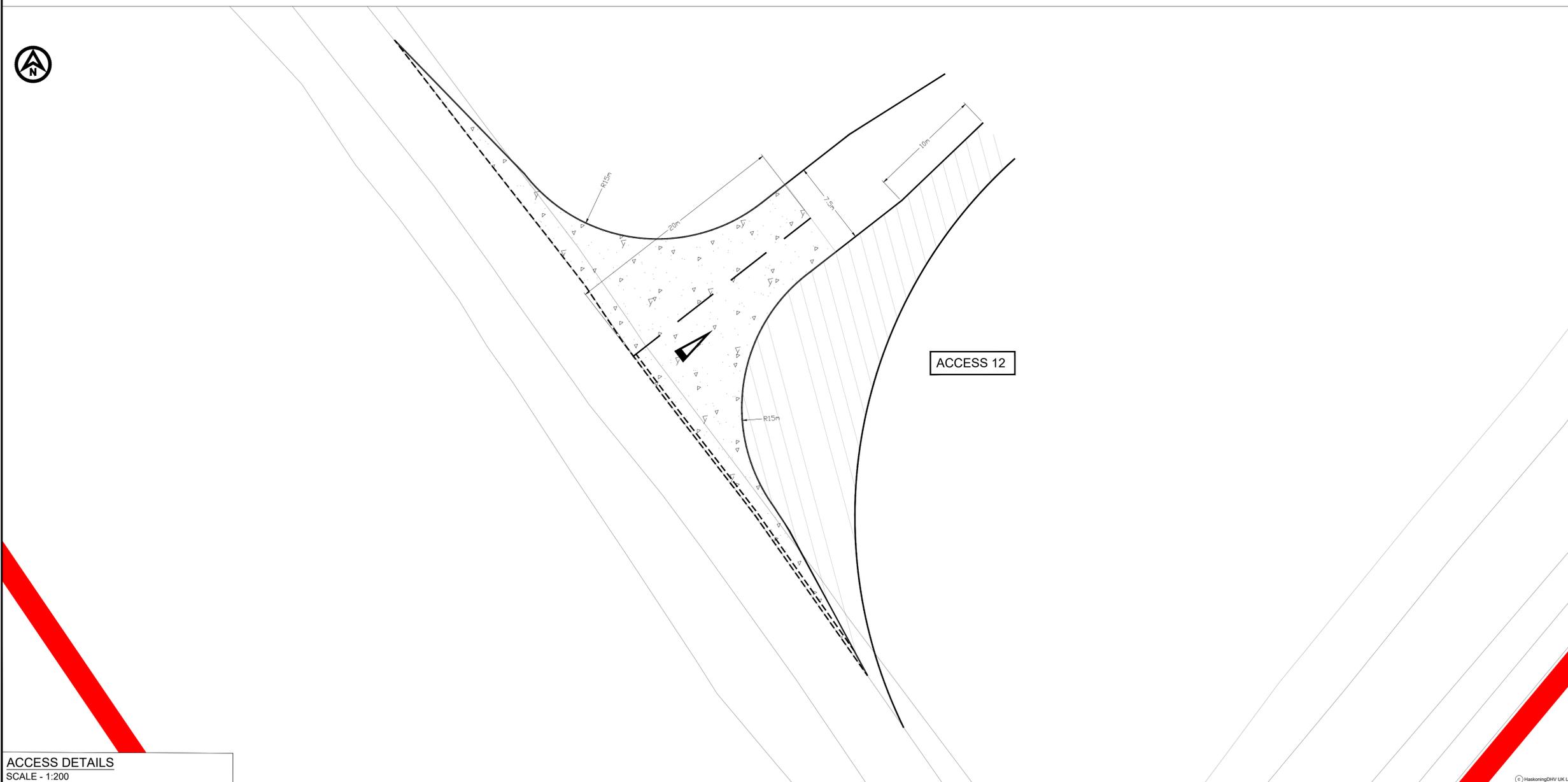
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DATE	09.10.18	SCALE AT A3	1:200	AUTOCAD REF.	

DRAWING No.	TP-PB4842-DR013	REVISION	D0.1
CLIENT DWG No.			

DRAWING No.
TP-PB4842-DR020



VISIBILITY DETAILS
SCALE - 1:1000



ACCESS DETAILS
SCALE - 1:200

- NOTES**
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 - This drawing has been based upon Ordnance Survey Maps and Royal HaskoningDHV can not guarantee the accuracy of data.
- Road markings and signs**
- All road markings and signage to conform with the Traffic Signs Regulation and General Directions 2016 and Chapter 8.
 - D' distance is the sling distance of temporary road signs from the closest haul road crossing point/access location.
- Visibility**
- X-distance - the set back from the nearest edge of the carriageway from which the access will be taken
 - Y-distance - the SSD measured along the nearest edge of the carriageway to its intersection with the centreline of the access.
 - SSD - Stopping Sight Distance for design speed of the road.
 - All vegetation to be cleared/trimmed within identified visibility envelope.

KEY

- PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
- - - VISIBILITY SPLAY (SEE VISIBILITY TABLE)
- ▲ PROPOSED TEMPORARY ROAD SIGN

■ FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE

▨ INDICATIVE ABNORMAL LOAD VEHICLE OVERRUN AREA

ACCESS 12 - B1121

	VISIBILITY NORTH	SOUTH
Posted Speed Limit (PSL) (mph)	60	
Required Y-distance SSD for PSL (m)	215	
Existing achievable Y-distance SSD (m)	247	161
Required Y-distance SSD achievable?	Yes	NO
85 th percentile speed (mph)		43.8
Required Y-distance SSD for 85 th percentile speed (m)		160
Existing Y-distance SSD suitable for 85 th percentile speeds	Yes	Yes
Proposed Reduced Speed Limit (RSL) (mph)		40

Distances measured on site.

DRAFT

REV	DATE	DESCRIPTION	BY	CHK	APP
D.01		FIRST ISSUE			

REVISIONS

CLIENT



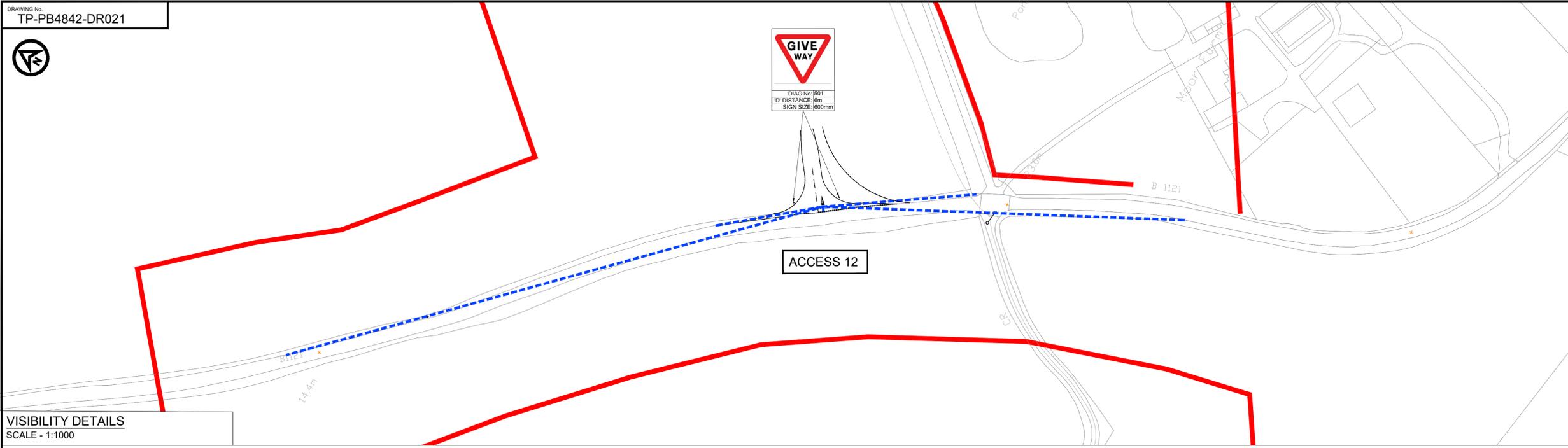
PROJECT
EAST ANGLIA TWO

TITLE
ACCESS 12
B1121
CONSTRUCTION PHASE



DRAWN	CHECKED	APPROVED
J1	ST	ADR
DATE	SCALE AT A1	AUTOCAD REF.
13.11.18	VARIES	
DRAWING No. TP-PB4842-DR020	REVISION	
CLIENT DWG No.		D0.1

DRAWING No.
TP-PB4842-DR021



VISIBILITY DETAILS
SCALE - 1:1000



ACCESS DETAILS
SCALE - 1:200

- NOTES**
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 - This drawing has been based upon Ordnance Survey Maps and Royal HaskoningDHV can not guarantee the accuracy of data.
- Road markings and signs**
- All road markings and signage to conform with the Traffic Signs Regulation and General Directions 2016 and Chapter 8.
 - D distance is the sighting distance of temporary road signs from the closest haul road crossing point/access location.
- Visibility**
- X-distance - the set back from the nearest edge of the carriageway from which the access will be taken
 - Y-distance - the SSD measured along the nearest edge of the carriageway to its intersection with the centreline of the access.
 - SSD - Stopping Sight Distance for design speed of the road.
 - All vegetation to be cleared/trimmed within identified visibility envelope.

KEY

- PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
- VISIBILITY SPLAY (SEE VISIBILITY TABLE)
- ▲ PROPOSED ROAD SIGN
- ▨ FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE
- ▩ INDICATIVE ABNORMAL LOAD VEHICLE OVERRUN AREA

ACCESS 12 - B1121	VISIBILITY	
	NORTH	SOUTH
Posted Speed Limit (PSL) (mph)	60	
Required Y-distance SSD for PSL (m)	215	
Existing achievable Y-distance SSD (m)	247	161
Required Y-distance SSD achievable?	Yes	NO
85 th percentile speed (mph)	43.8	
Required Y-distance SSD for 85 th percentile speed (m)	160	
Existing Y-distance SSD suitable for 85 th percentile speeds	Yes	Yes
Proposed Reduced Speed Limit (RSL) (mph)	40	

Distances measured on site.

DRAFT

REV	DATE	DESCRIPTION	BY	CHK	APP
D.01		FIRST ISSUE			

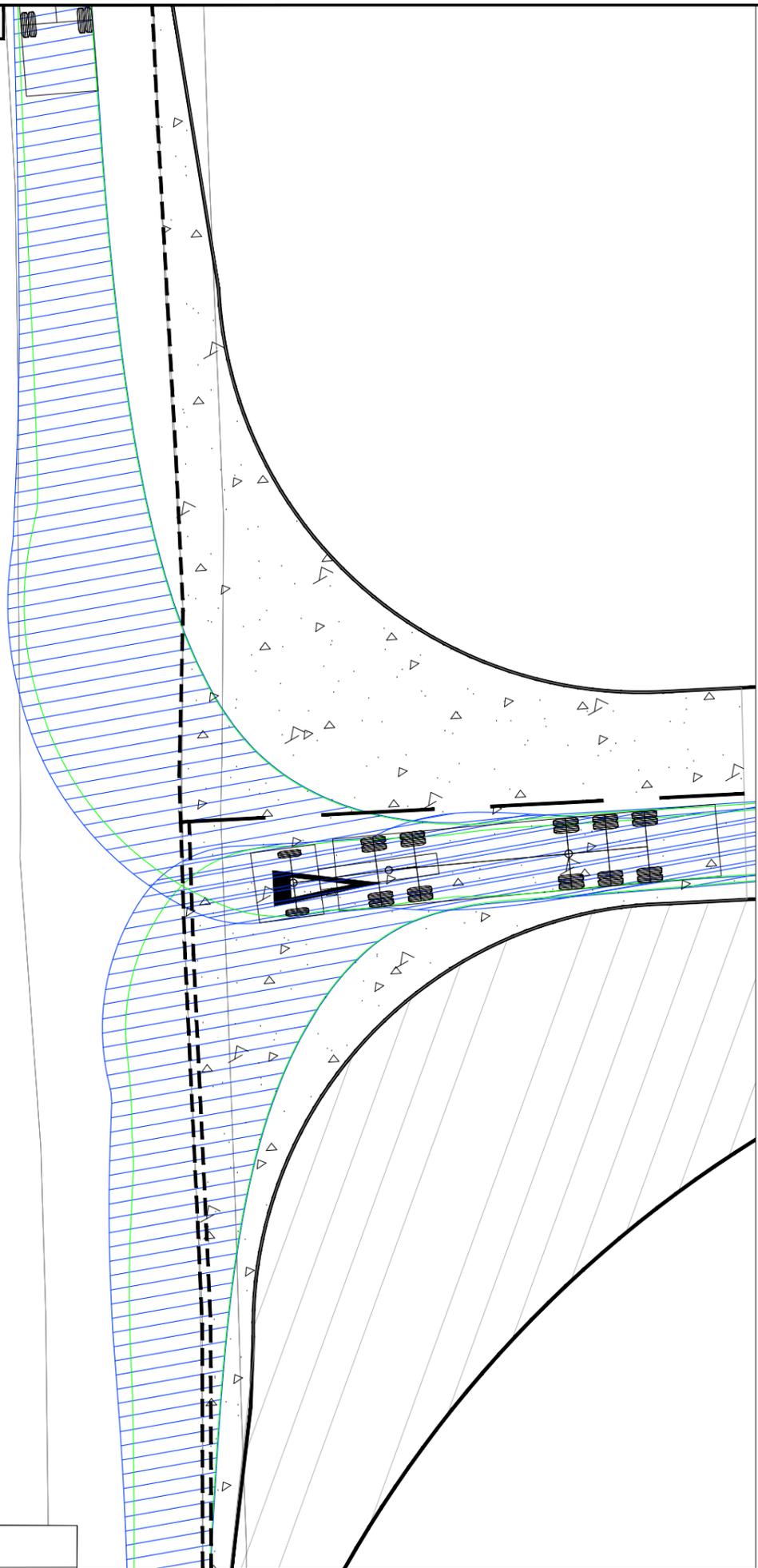


PROJECT
EAST ANGLIA TWO

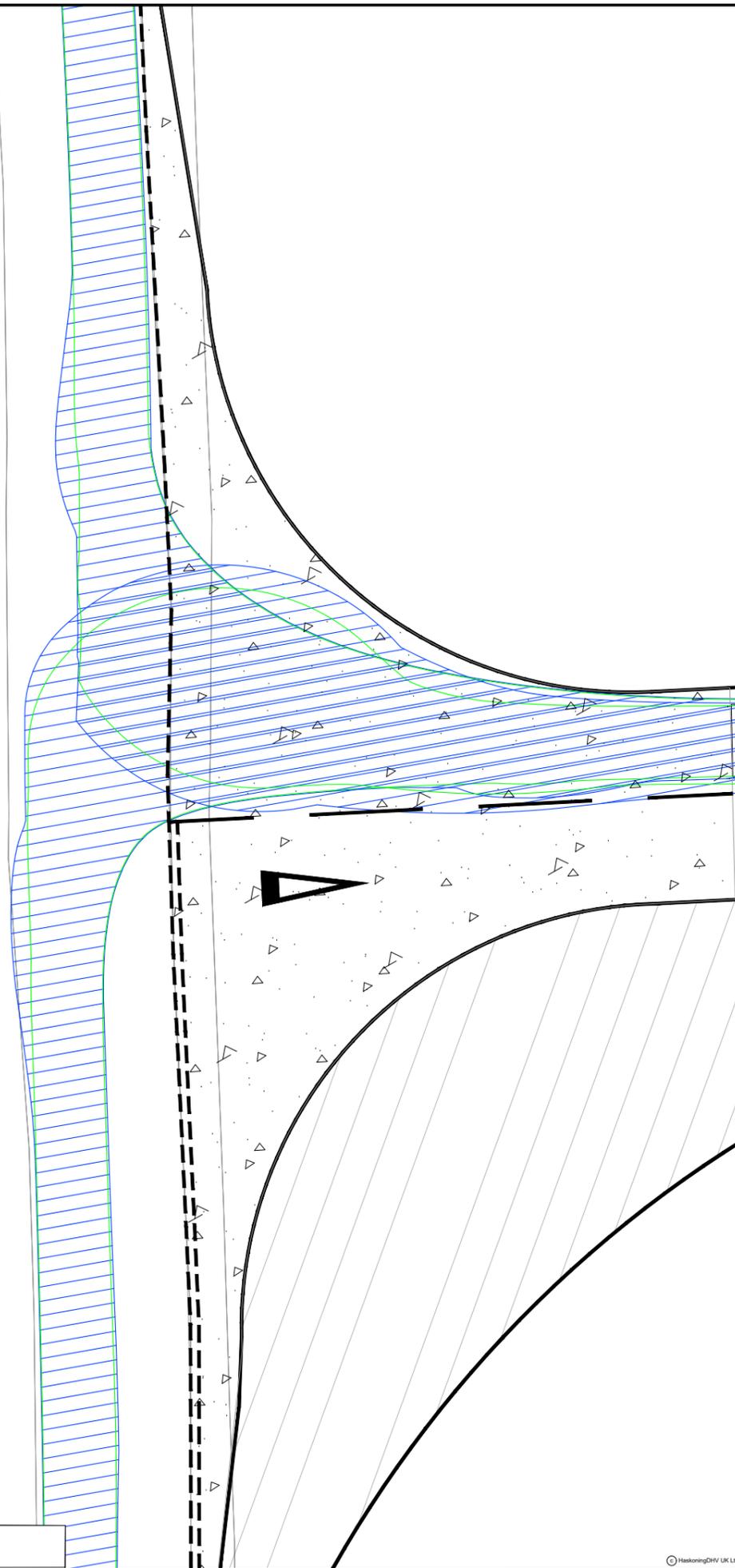
TITLE
ACCESS 12
B1121
OPERATIONAL PHASE



DRAWN	JL	CHECKED	ST	APPROVED	ADR
DATE	13.11.18	SCALE AT A1	VARIABLES	AUTOCAD REF.	
DRAWING No.	TP-PB4842-DR021				REVISION
CLIENT DWG No.					D0.1



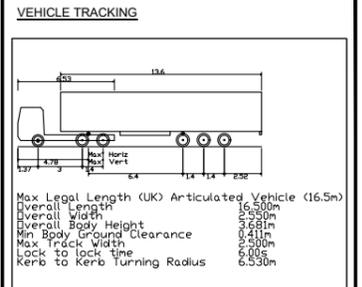
B1121 - ACCESS 12
SCALE - 1:200



B1121 - ACCESS 12
SCALE - 1:200

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KEY
— PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
[Hatched Area] FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE



[Blue Hatched Area] VEHICLE BODY SWEEP PATH (FORWARD GEAR)
[Green Line] VEHICLE CHASSIS SWEEP PATH

DRAFT

REV	DATE	DESCRIPTION	BY	CHK	APP
D.01		FIRST ISSUE			

REVISIONS

CLIENT



PROJECT

EAST ANGLIA TWO

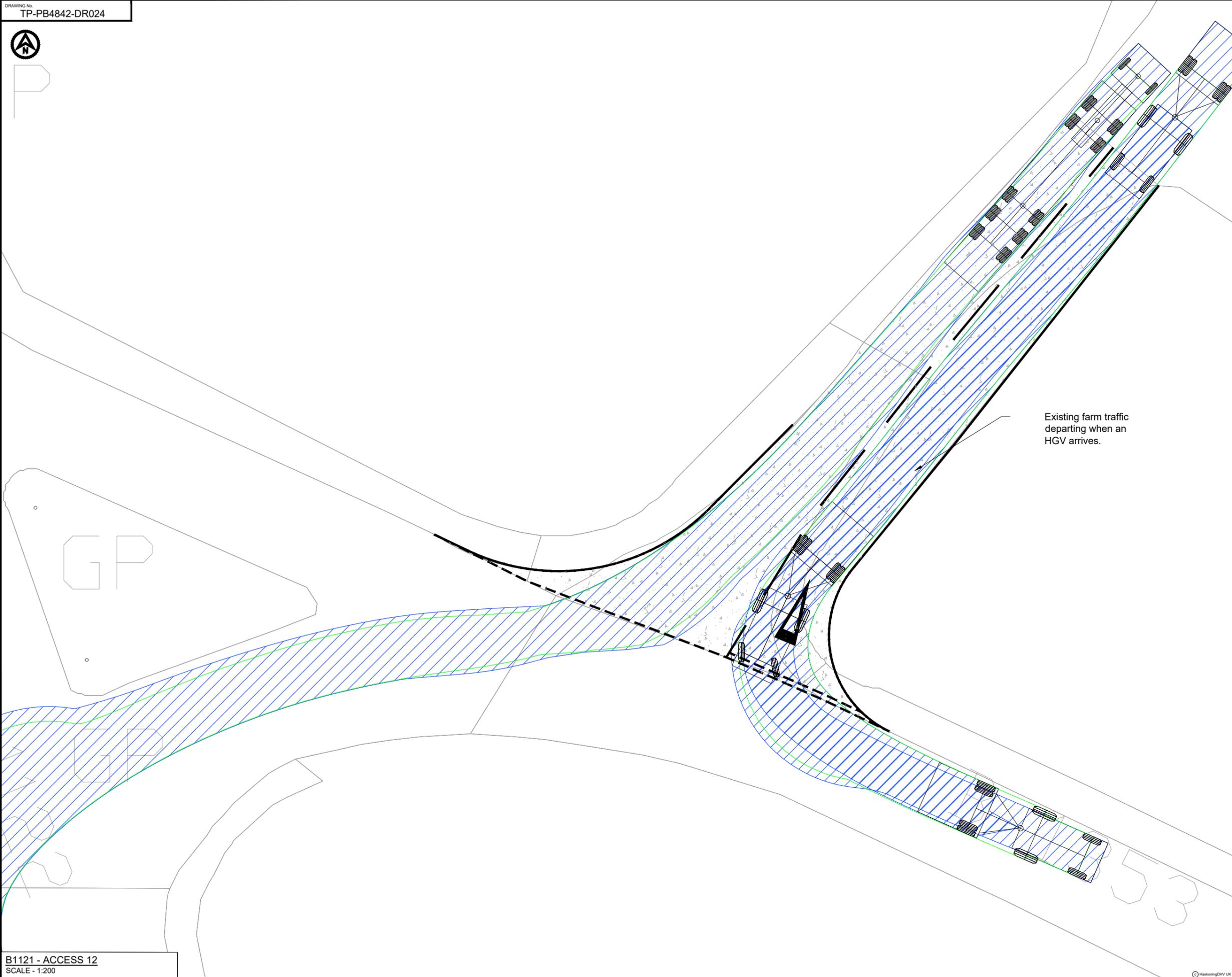
TITLE

ACCESS 12
B1121
MAX ARTICULATED HGV SPA



DRAWN	JI	CHECKED	SKT	APPROVED	ADR
DATE	13.11.18	SCALE AT A3	1:200	AUTOCAD REF.	

DRAWING No. TP-PB4842-DR022 REVISION D0.1



Existing farm traffic departing when an HGV arrives.

NOTES
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KEY
 — PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
 FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE

VEHICLE TRACKING

Max Legal Length (UK) Articulated Vehicle (16.5m)
 Overall Length 16.500m
 Overall Width 2.500m
 Overall Body Height 3.681m
 Min Body Ground Clearance 0.411m
 Max Track Width 2.500m
 Lock to lock time 6.005s
 Kerb to Kerb Turning Radius 6.530m

Farm Tractor
 Overall Length 10.572m
 Overall Width 3.048m
 Overall Body Height 3.048m
 Min Body Ground Clearance 0.586m
 Max Track Width 3.048m
 Lock to lock time 4.405s
 Kerb to Kerb Turning Radius 5.700m

VEHICLE BODY SWEEP PATH (FORWARD GEAR)
 VEHICLE CHASSIS SWEEP PATH

DRAFT

D.01	FIRST ISSUE				
REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

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PROJECT

EAST ANGLIA TWO

TITLE

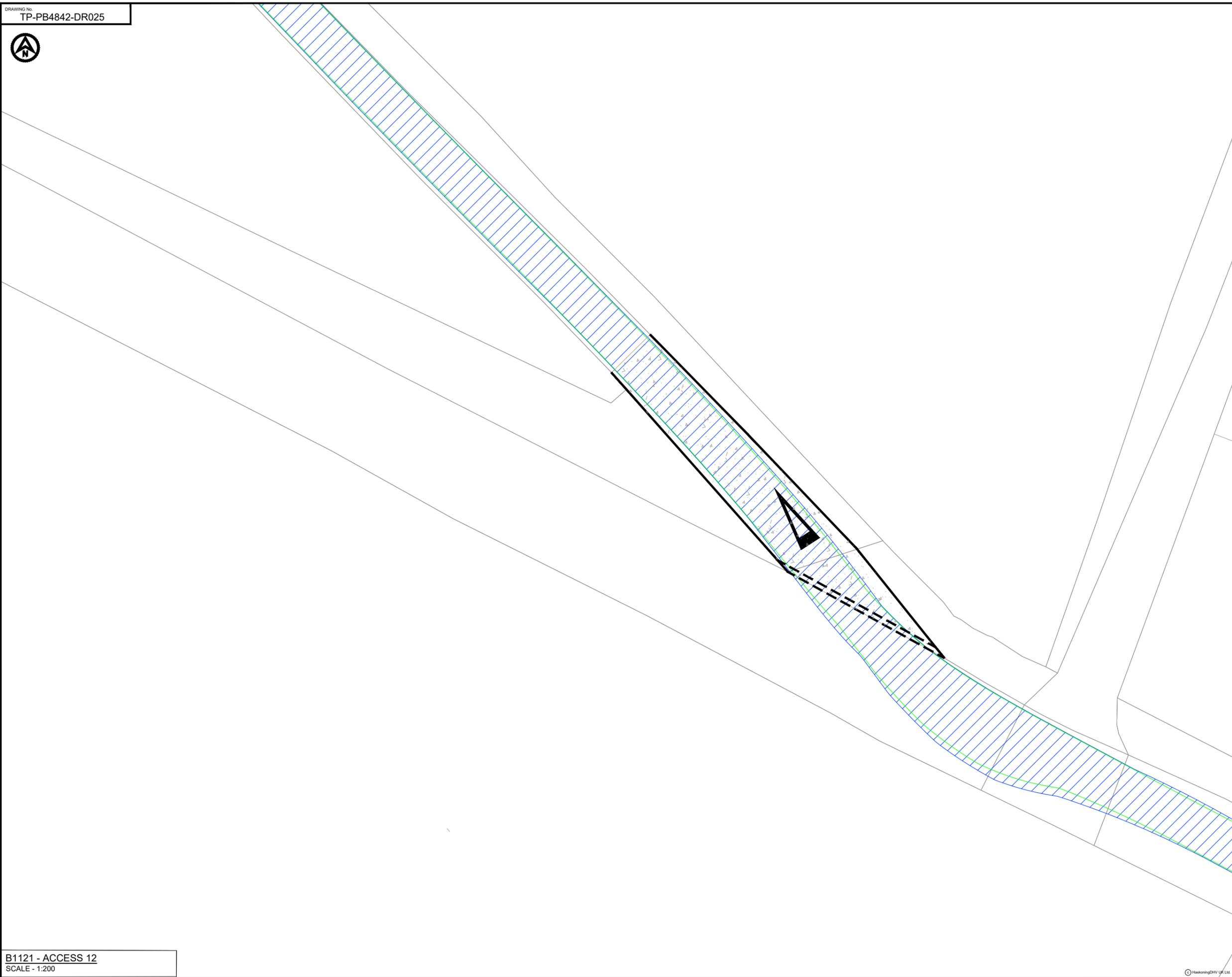
ACCESS 3 HOLDING AREA
 ACCESS B1353
 MAX ARTICULATED HGV SPA



DRAWN	JJ	CHECKED	SKT	APPROVED	ADR
DATE	13.11.18	SCALE AT A3	1:200	AUTOCAD REF.	

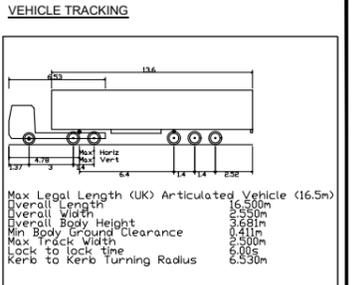
DRAWING No.	TP-PB4842-DR024	REVISION	D0.1
CLIENT DWG No.			

DRAWING No.
TP-PB4842-DR025



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KEY
 — PROPOSED ACCESS BOUNDARY/ROAD MARKINGS
 FULL DEPTH CARRIAGEWAY CONSTRUCTION WITH BOUND SURFACE



VEHICLE BODY SWEPT PATH (FORWARD GEAR)
 VEHICLE CHASSIS SWEPT PATH

DRAFT

REV	DATE	DESCRIPTION	BY	CHK	APP
D.01		FIRST ISSUE			

REVISIONS

CLIENT



PROJECT

EAST ANGLIA TWO

TITLE

ACCESS 3 HOLDING AREA
EGRESS B1353
MAX ARTICULATED HGV SPA



DRAWN	JI	CHECKED	SKT	APPROVED	ADR
DATE	13.11.18	SCALE AT A3	1:200	AUTOCAD REF.	

DRAWING No.	TP-PB4842-DR025	REVISION	D0.1
CLIENT DWG No.			

B1121 - ACCESS 12
SCALE - 1:200