



**SCOTTISHPOWER  
RENEWABLES**

# **East Anglia ONE North and East Anglia TWO Offshore Windfarms**

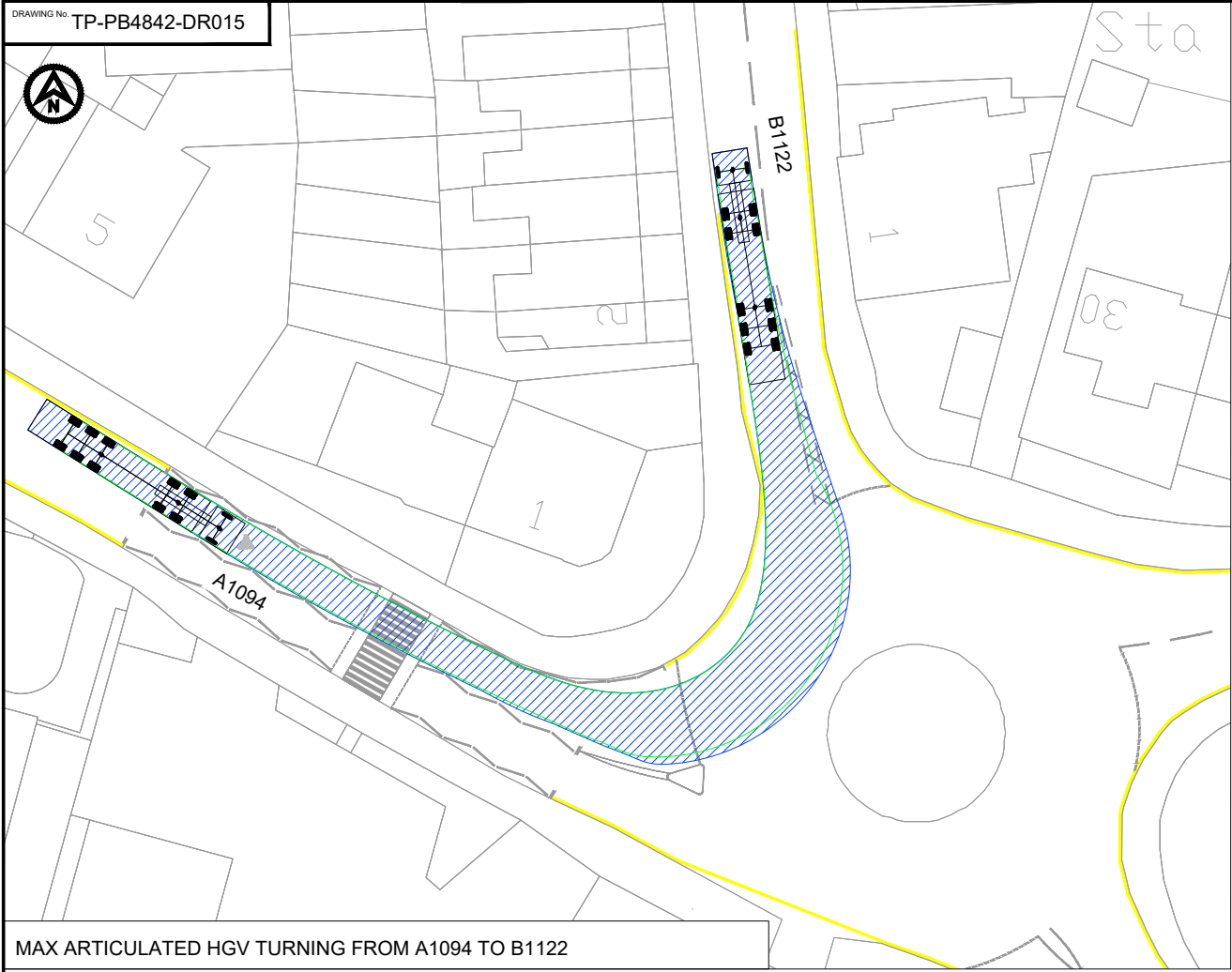
## **Applicants' Responses to Examining Authority's Written Questions 2**

### **Appendix 1: Updated Appendix 26.21 Swept Path Analysis, Sensitive Junctions**

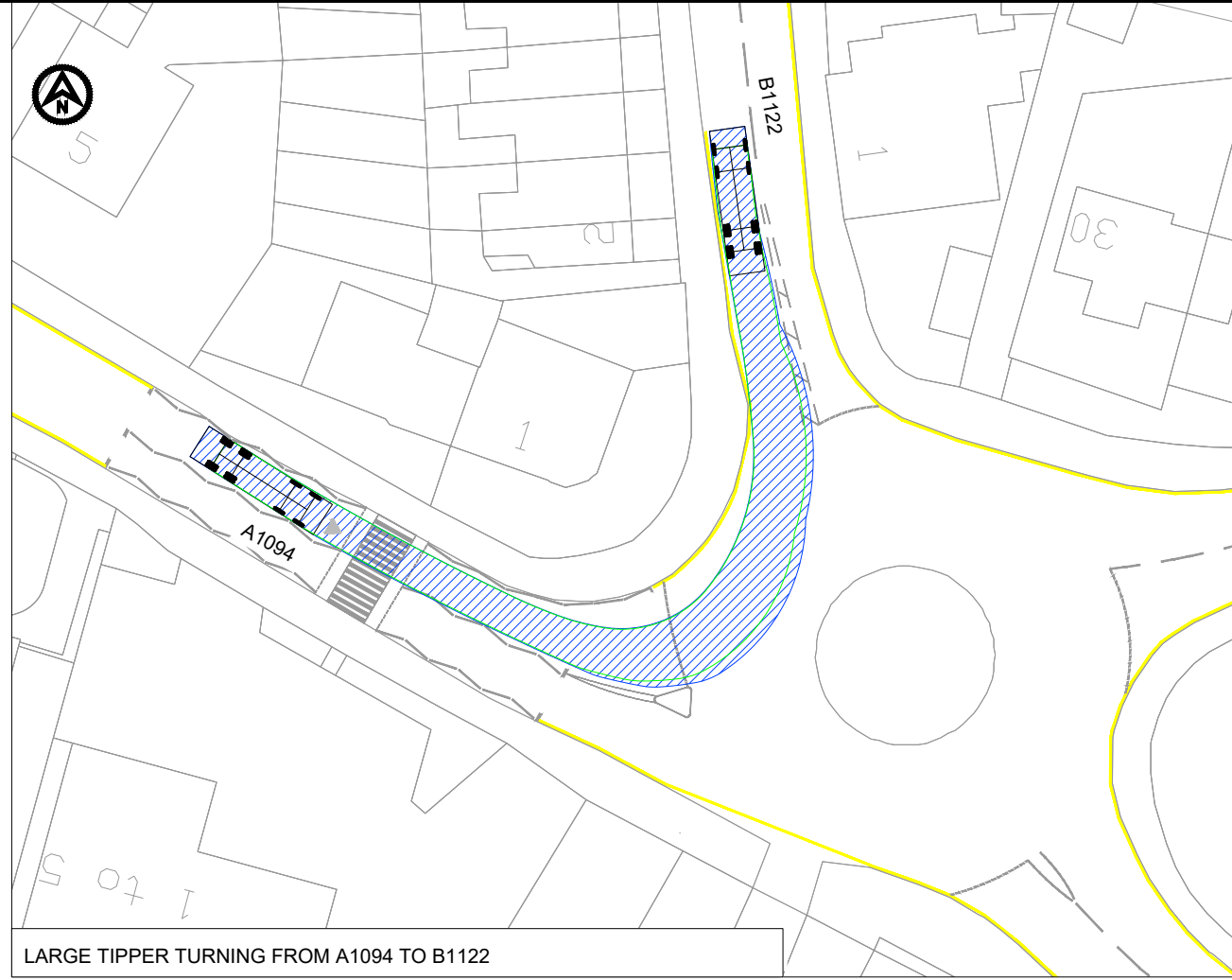
Applicants: East Anglia ONE North Limited and East Anglia TWO Limited  
Document Reference: ExA.WQ-2.D6.V1\_A1  
SPR Reference: EA1N\_EA2-DWF-ENV-REP-IBR-001239\_09 Rev 01

Date: 24<sup>th</sup> February 2021  
Revision: Version 01  
Author: Royal HaskoningDHV

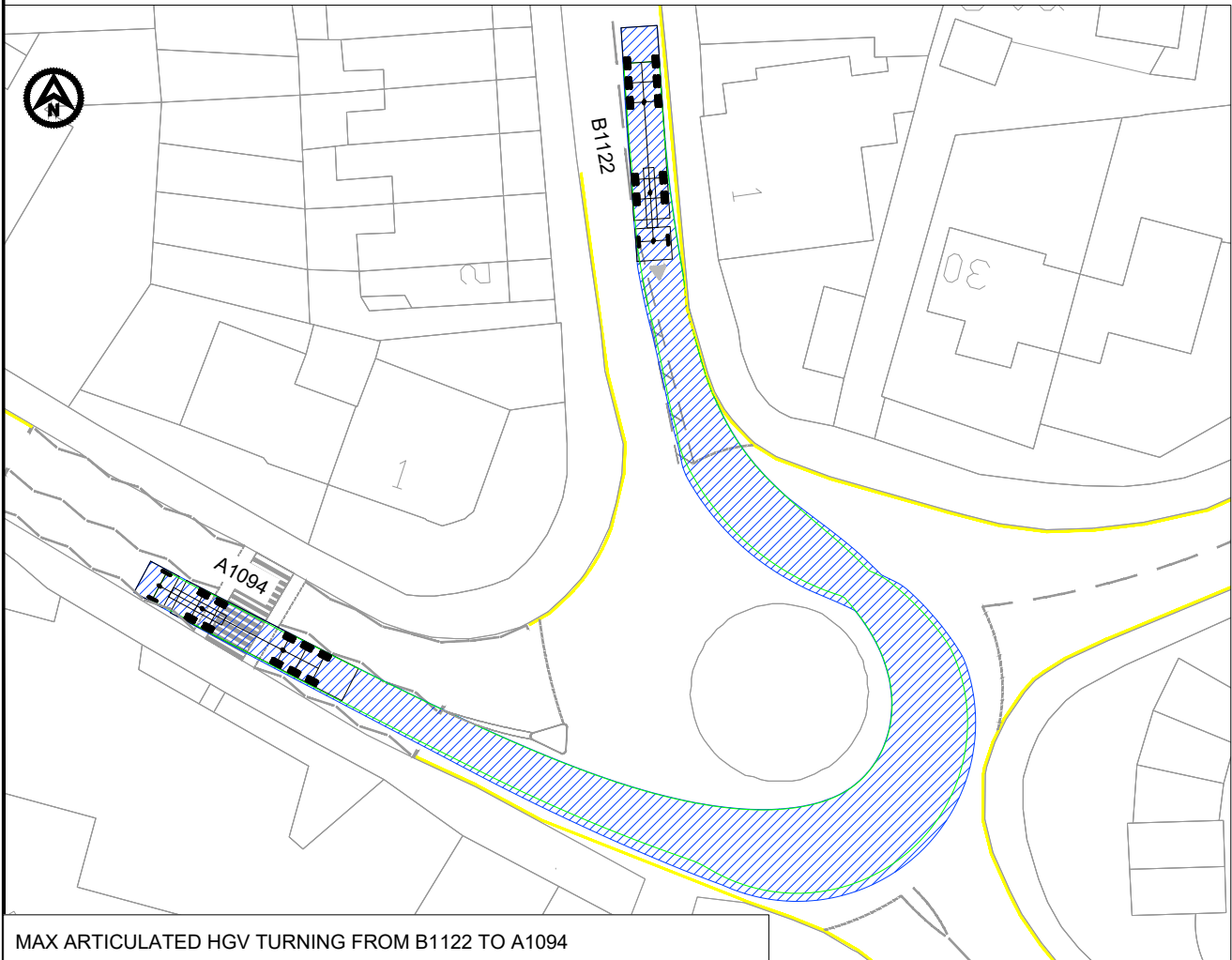
**Applicable to East Anglia ONE North and East Anglia TWO**



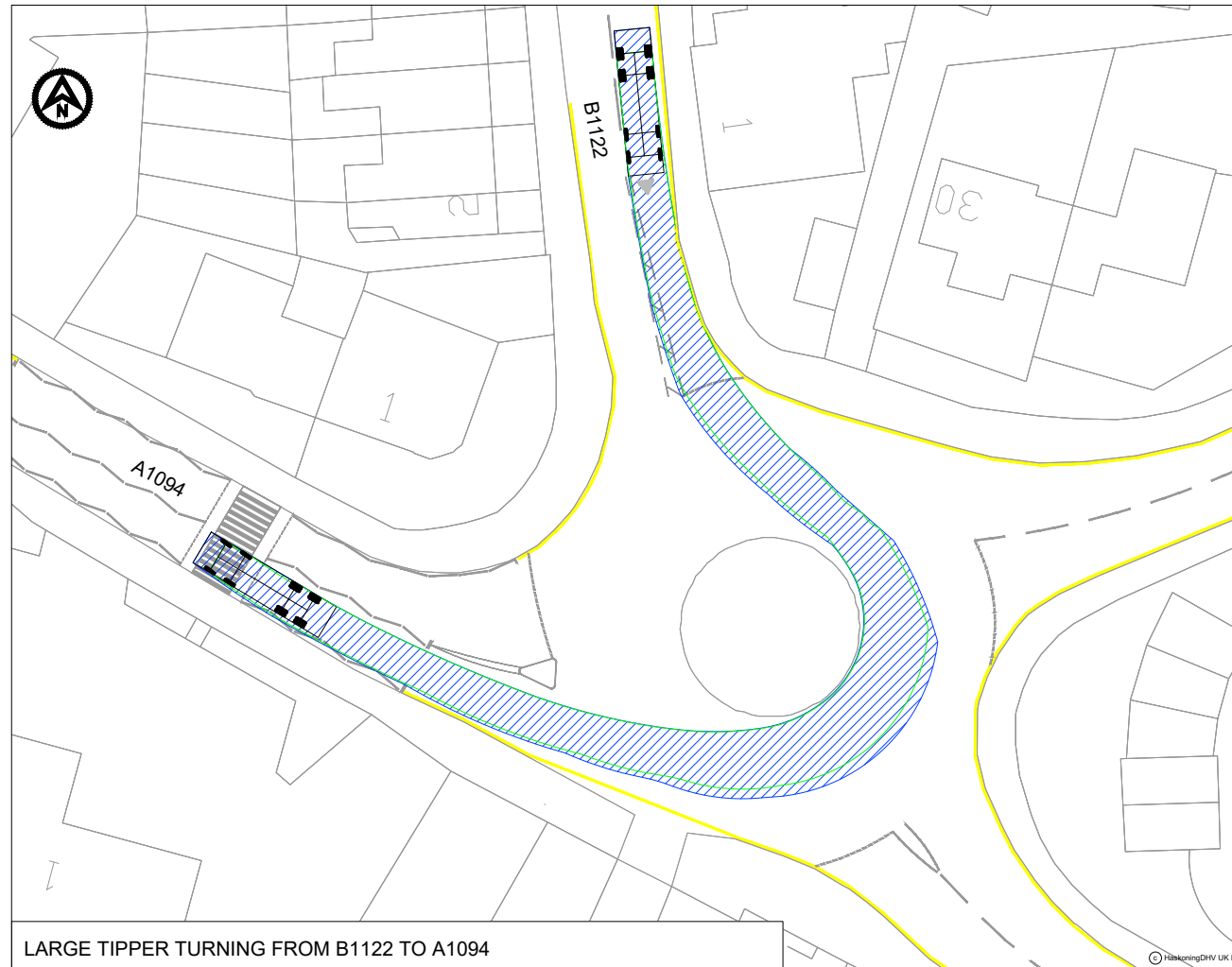
MAX ARTICULATED HGV TURNING FROM A1094 TO B1122



LARGE TIPPER TURNING FROM A1094 TO B1122



MAX ARTICULATED HGV TURNING FROM B1122 TO A1094

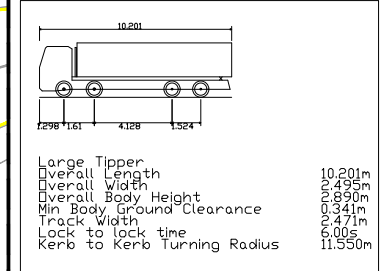
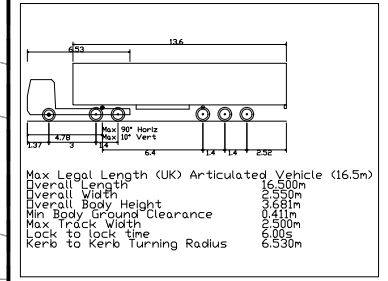


LARGE TIPPER TURNING FROM B1122 TO A1094

**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**  
 — EXISTING PARKING RESTRICTIONS

**VEHICLE TRACKING**



▨ VEHICLE BODY SWEEP PATH (FORWARD GEAR)  
 — VEHICLE CHASSIS SWEEP PATH  
 ▶ DIRECTION OF TRAVEL

DD.2	15.02.21	DRAWING REVISED IN ACCORDANCE WITH EXAMINATOR RESPONSES	JJ	SKT	SKT
D.01		FIRST ISSUE			
REV	DATE	DESCRIPTION	BY	CHK	APP

**REVISIONS**

**CLIENT**

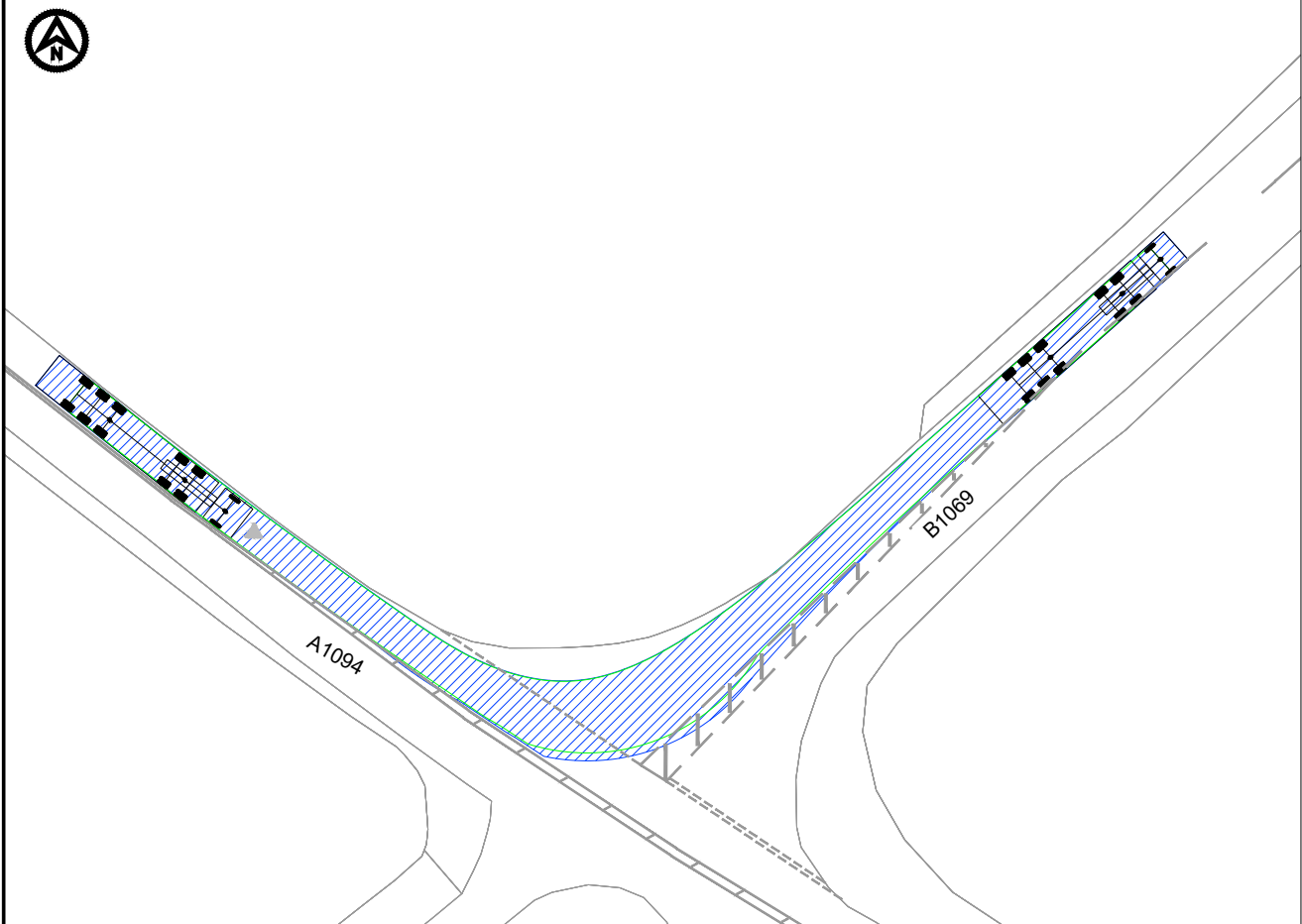


**PROJECT**  
 EAST ANGLIA TWO AND EAST ANGLIA ONE NORTH

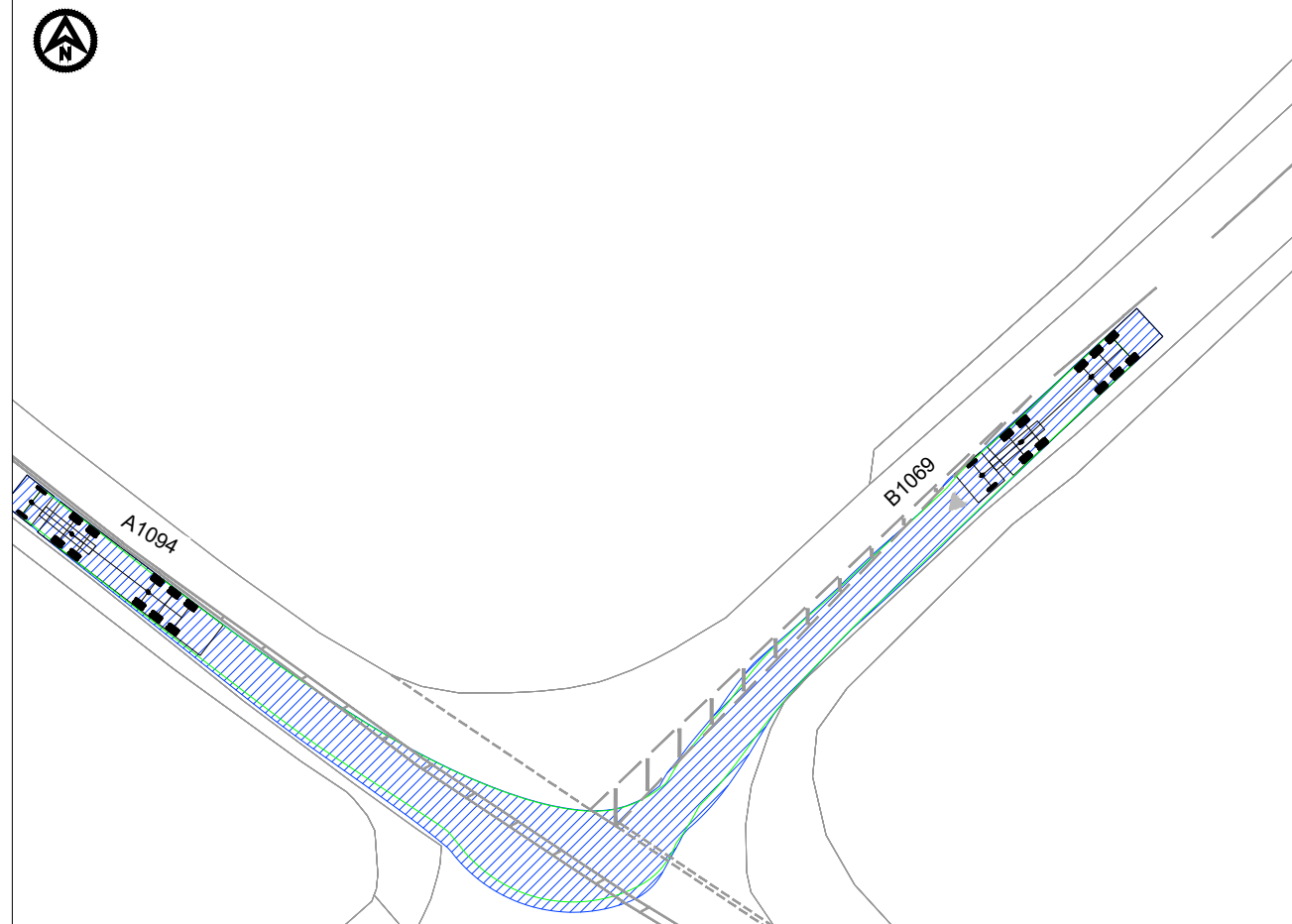
**TITLE**  
 SWEEP PATH ANALYSIS  
 A1094/B1122 ROUNDABOUT



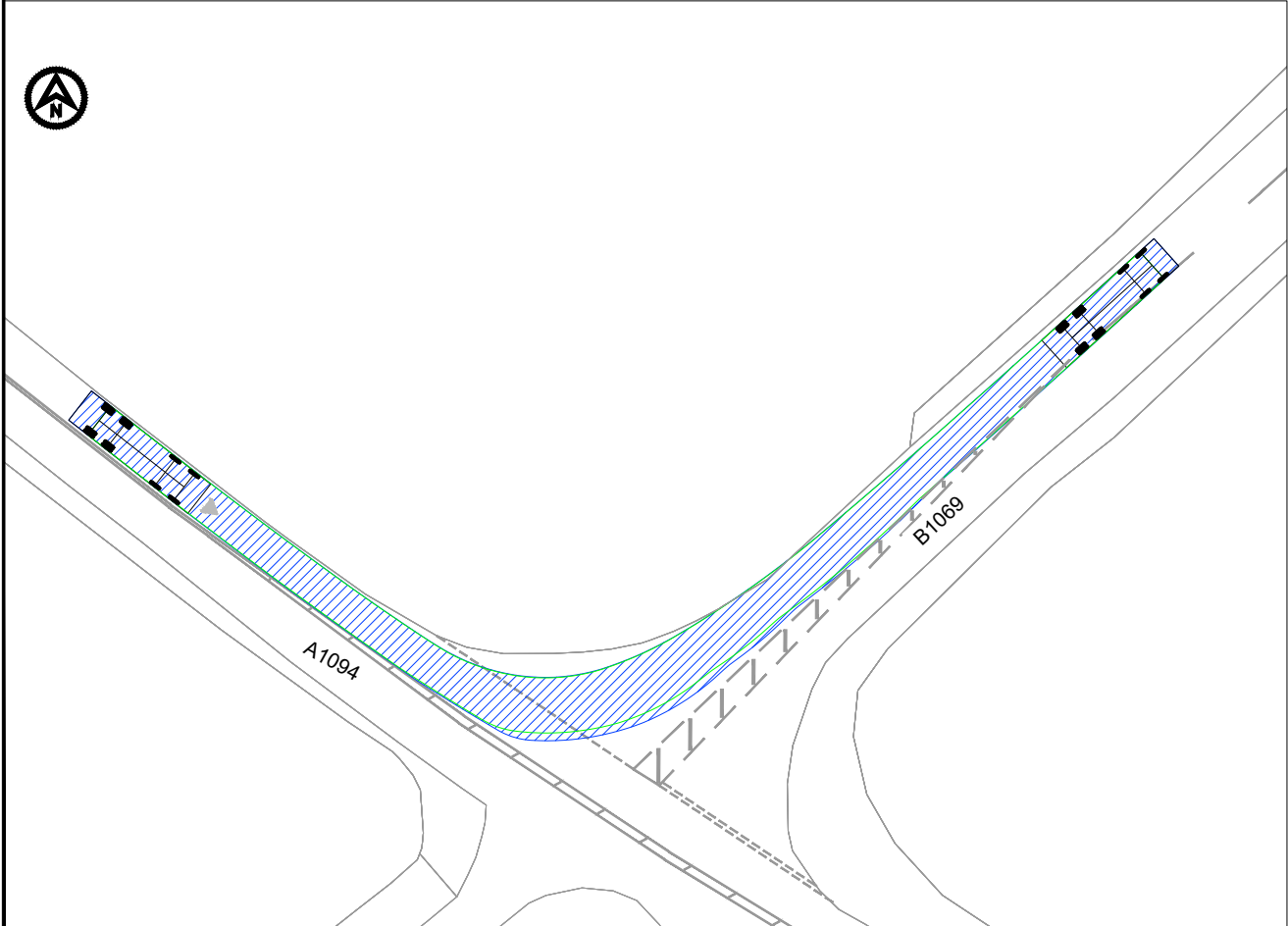
DRAWN	JJ	CHECKED	ST	APPROVED	ADR
DATE	09.10.18	SCALE AT A3	1:500	AUTOCAD REF.	
DRAWING No.	TP-PB4842-DR015			REVISION	
CLIENT DWG No.					D0.2



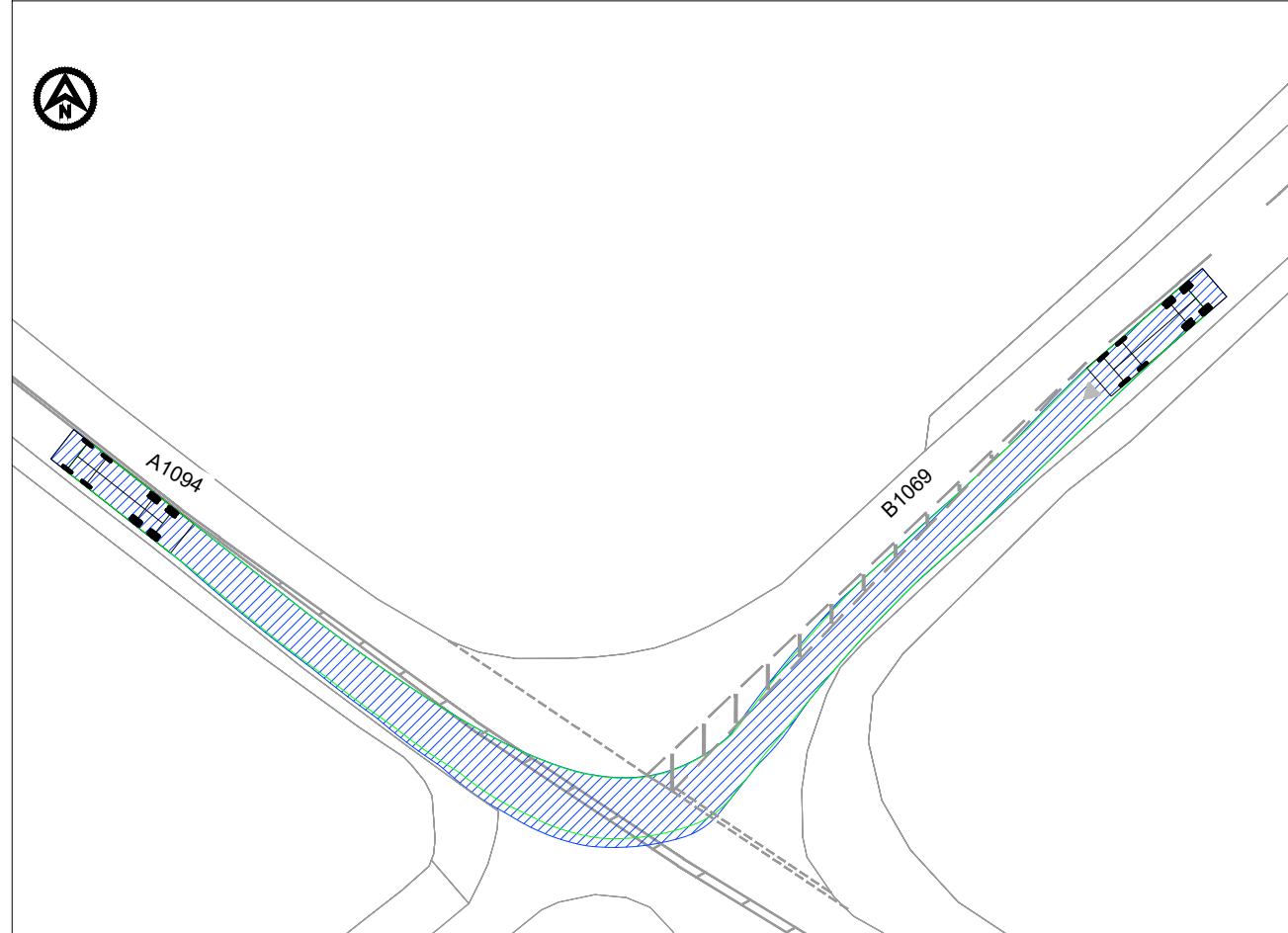
MAX ARTICULATED HGV TURNING BETWEEN A1094 AND B1069



MAX ARTICULATED HGV TURNING BETWEEN A1094 TO B1069



LARGE TIPPER TURNING BETWEEN A1094 AND B1069



LARGE TIPPER TURNING BETWEEN A1094 TO B1069

**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**

**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 6.00s  
 Kerb to Kerb Turning Radius 6.530m

Large Tipper  
 Overall Length 10.201m  
 Overall Width 2.495m  
 Overall Body Height 3.890m  
 Min Body Ground Clearance 0.341m  
 Track Width 2.471m  
 Lock to lock time 6.00s  
 Kerb to Kerb Turning Radius 11.550m

VEHICLE BODY SWEEP PATH (FORWARD GEAR)  
 VEHICLE CHASSIS SWEEP PATH  
 DIRECTION OF TRAVEL

DD.3	15.02.21	DRAWING REVISED IN ACCORDANCE WITH EXAMINATION RESPONSES	JL	SKT	SKT
DD.2	05.07.19	VEHICLE TRACKING REVISED	JL	SKT	SKT
D.01		FIRST ISSUE			
REV	DATE	DESCRIPTION	BY	CHK	APP

REVISIONS

CLIENT

**SCOTTISHPOWER RENEWABLES**

PROJECT  
 EAST ANGLIA TWO AND EAST ANGLIA ONE NORTH

TITLE  
 SWEEP PATH ANALYSIS  
 A1094 / B1069 JUNCTION

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DRAWN	JL	CHECKED	ST	APPROVED	ADR
DATE	09.10.18	SCALE AT A3	1:500	AUTOCAD REF.	
DRAWING No.	TP-PB4842-DR016				REVISION
CLIENT DWG No.					D0.3