



**SCOTTISHPOWER
RENEWABLES**

East Anglia ONE North Offshore Windfarm

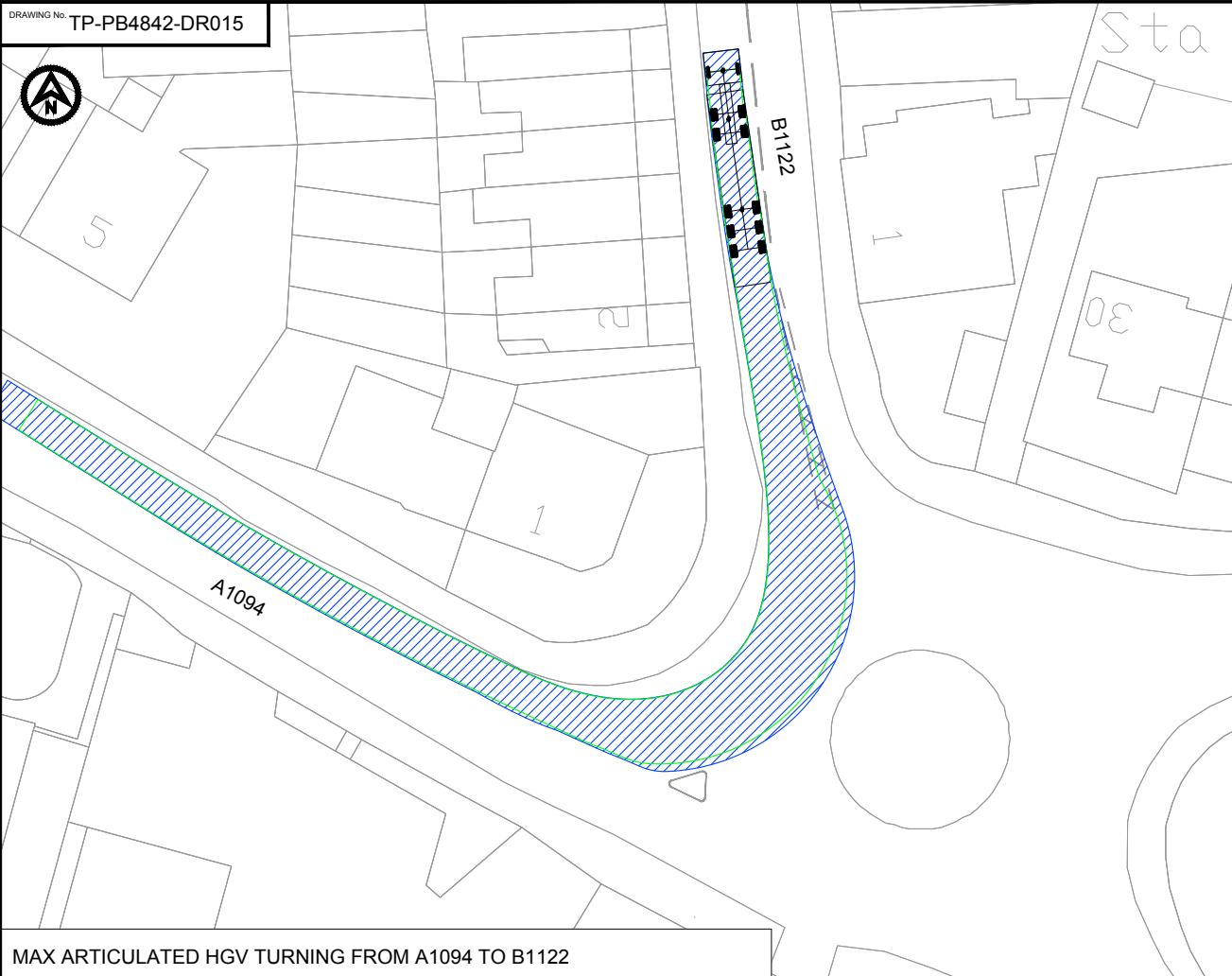
Appendix 26.21

Swept Path Analysis, Sensitive Junctions

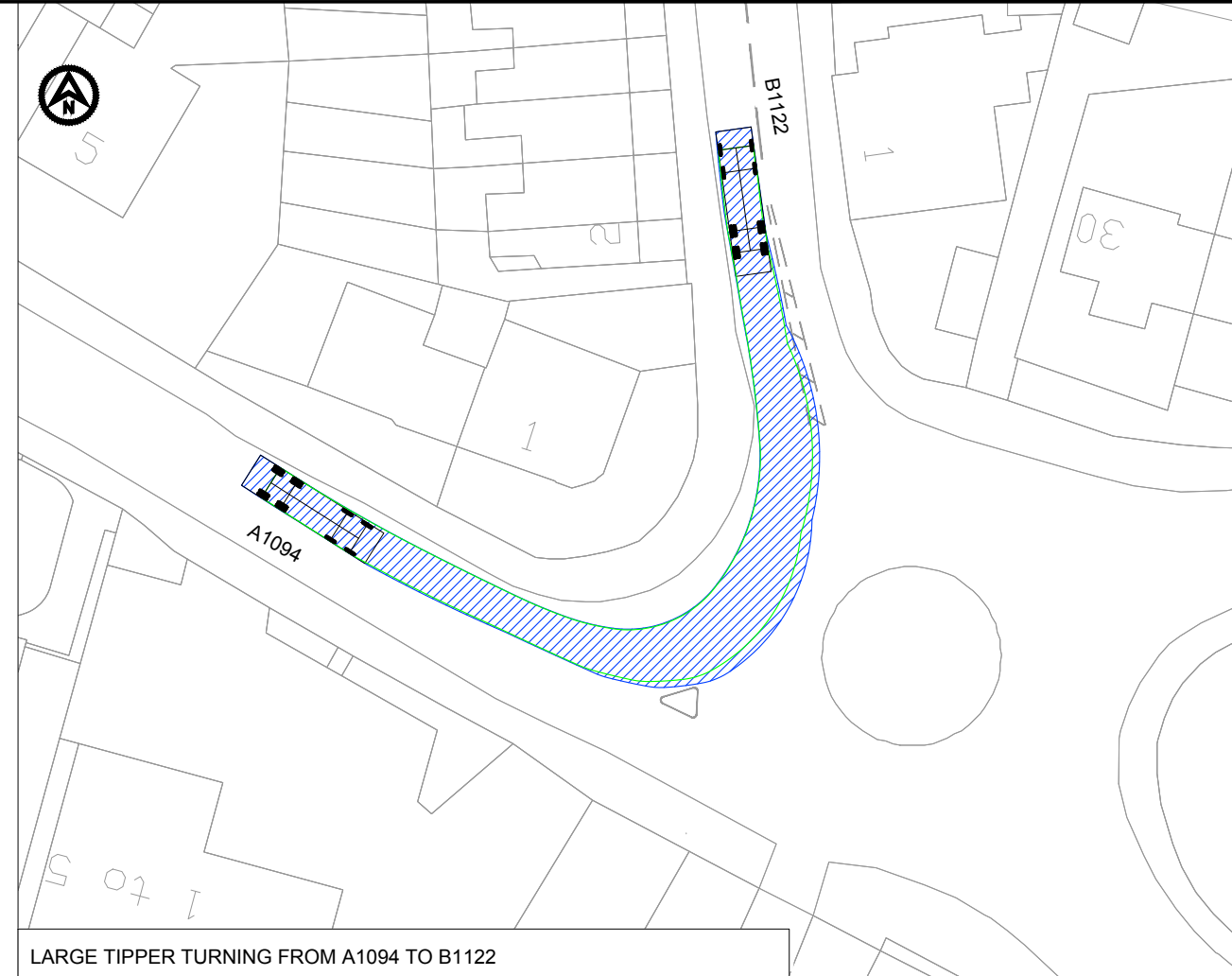
Environmental Statement Volume 3

Applicant: East Anglia ONE North Limited
Document Reference: 6.3.26.21
SPR Reference: EA1N-DWF-ENV-REP-IBR-000363_021 Rev 01
Pursuant to APFP Regulation: 5(2)(a)

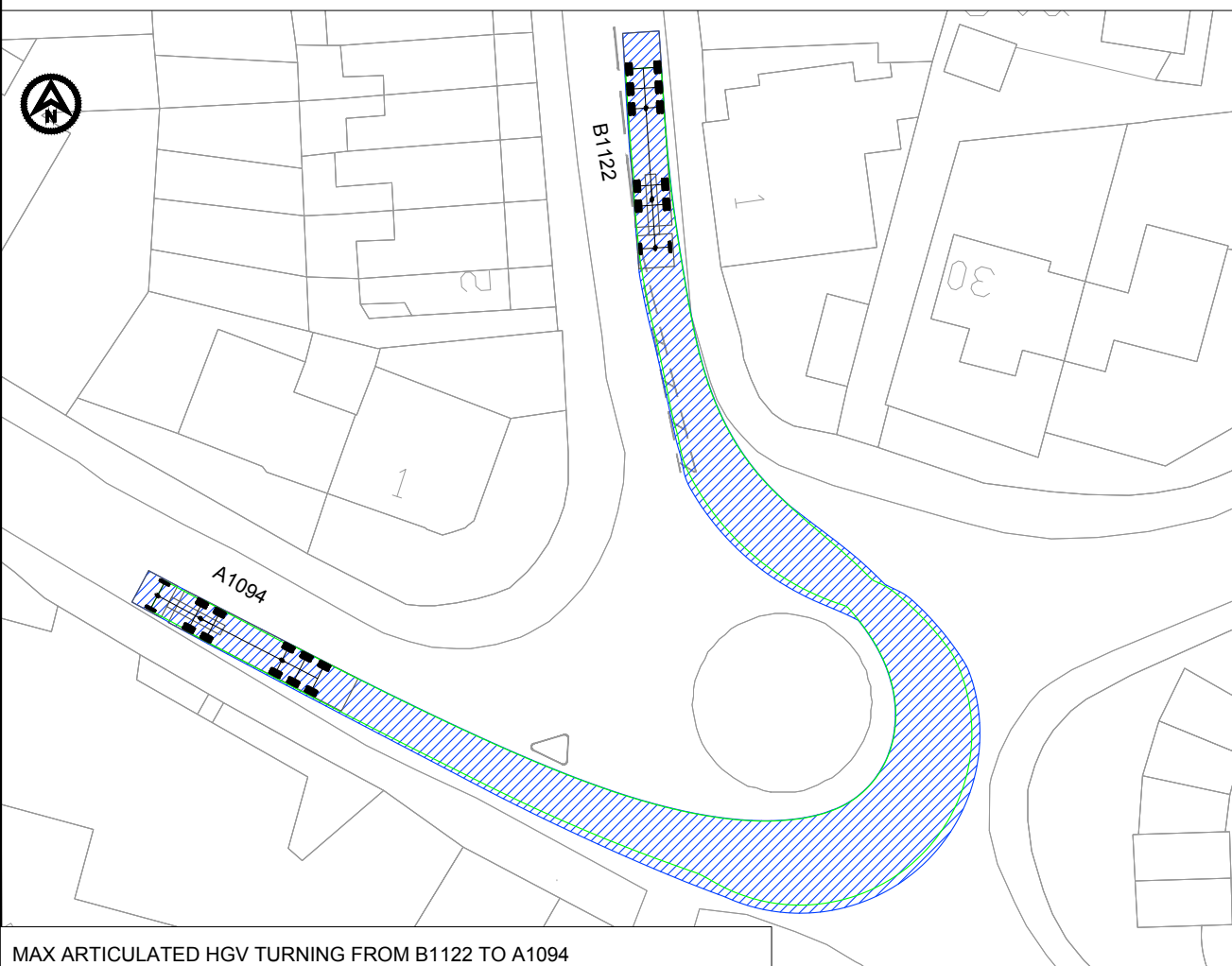
Author: Royal HaskoningDHV
Date: October 2019
Revision: Version 1



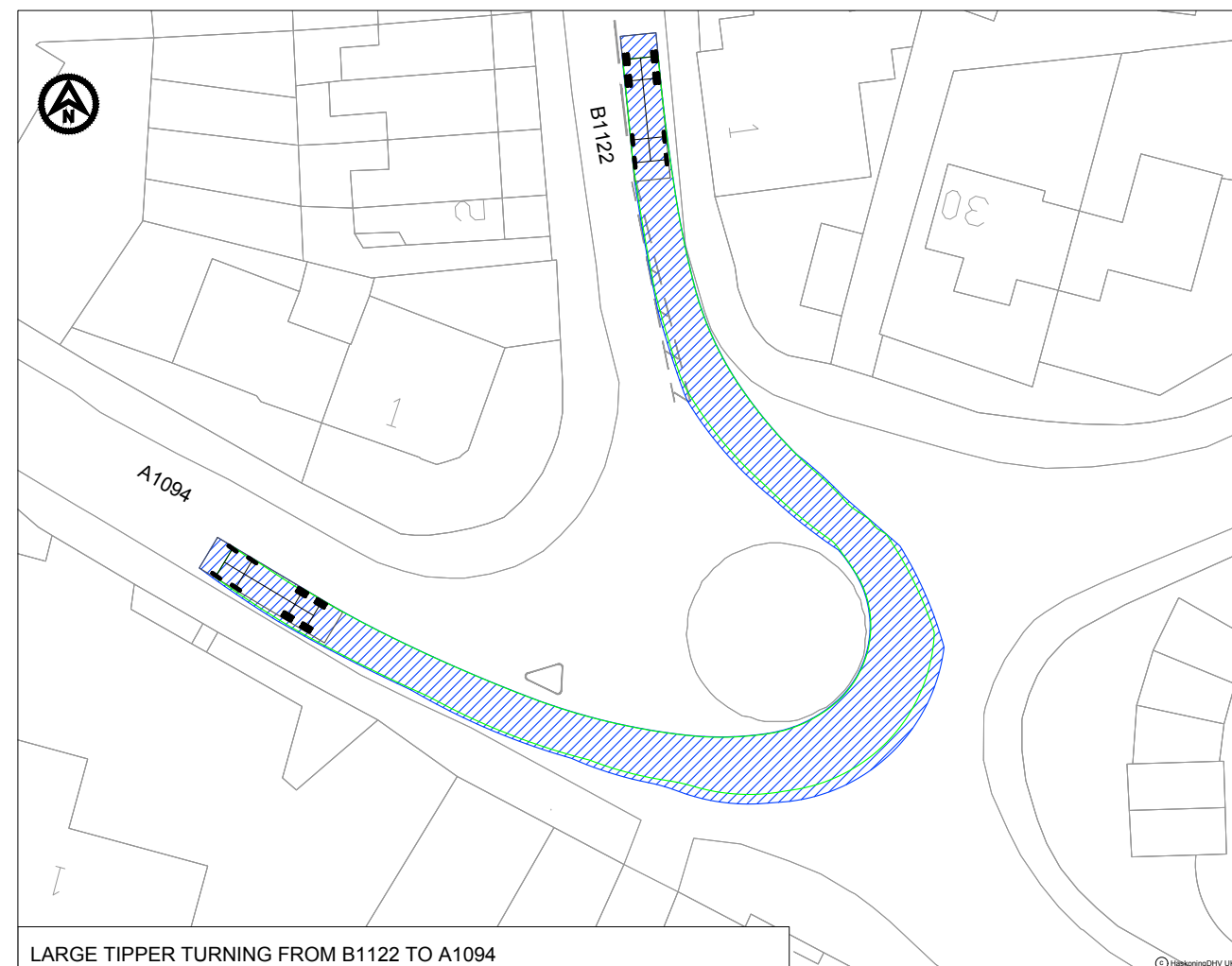
MAX ARTICULATED HGV TURNING FROM A1094 TO B1122



LARGE TIPPER TURNING FROM A1094 TO B1122



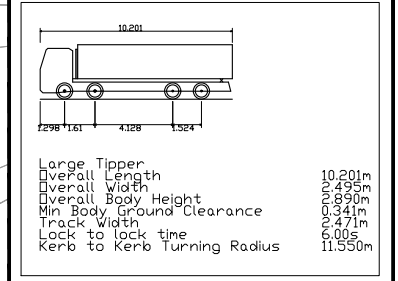
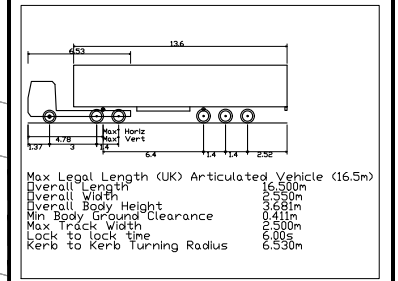
MAX ARTICULATED HGV TURNING FROM B1122 TO A1094



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
 VEHICLE TRACKING



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

| D 01 | FIRST ISSUE | | | |
|------|-------------|-------------|----|---------|
| REV | DATE | DESCRIPTION | BY | CHK APP |

REVISIONS

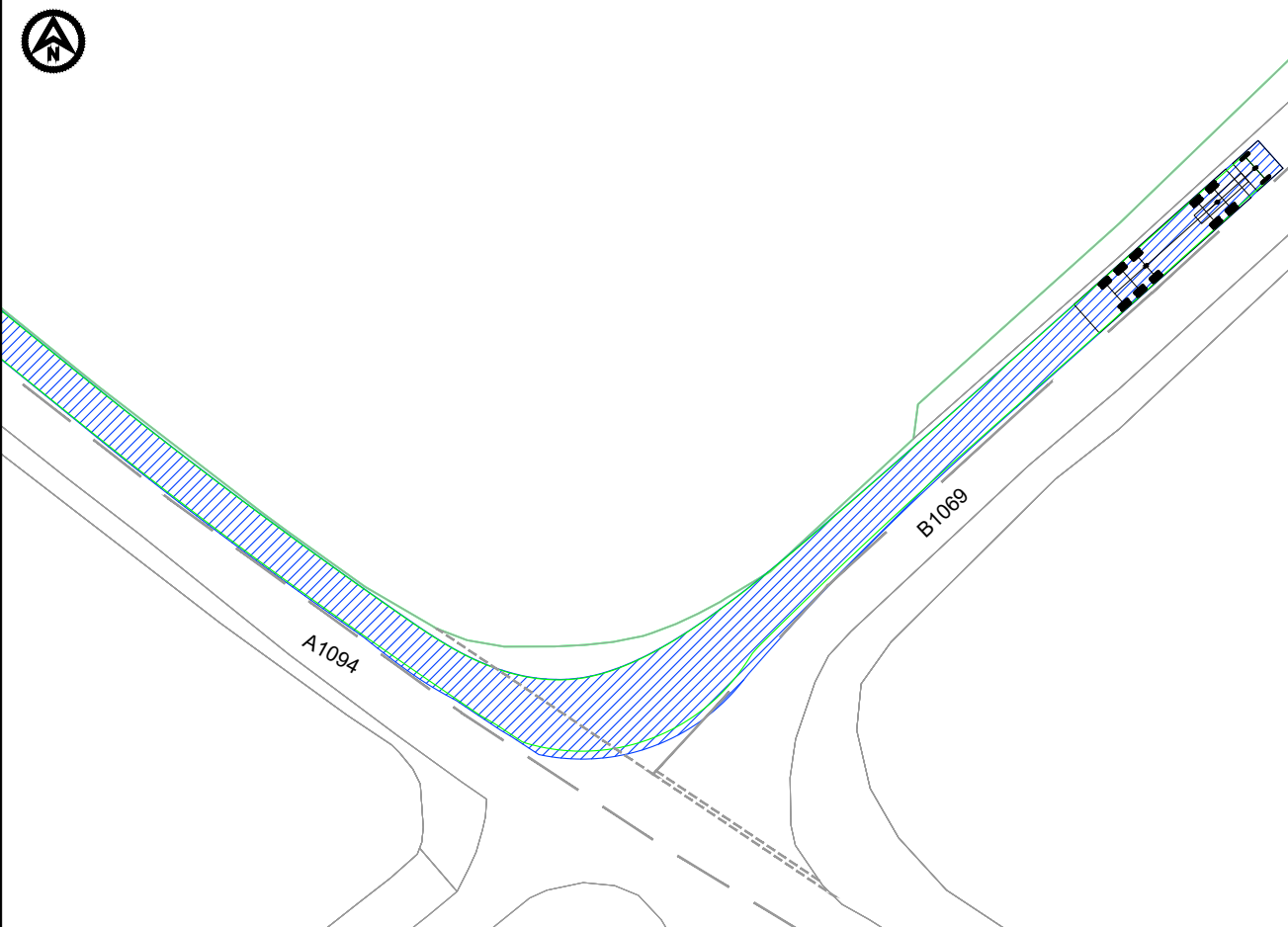
SCOTTISHPOWER RENEWABLES

PROJECT
 EAST ANGLIA ONE NORTH

TITLE
 SWEEP PATH ANALYSIS
 A1094/B1122 ROUNDABOUT

Royal HaskoningDHV
 Enhancing Society Together

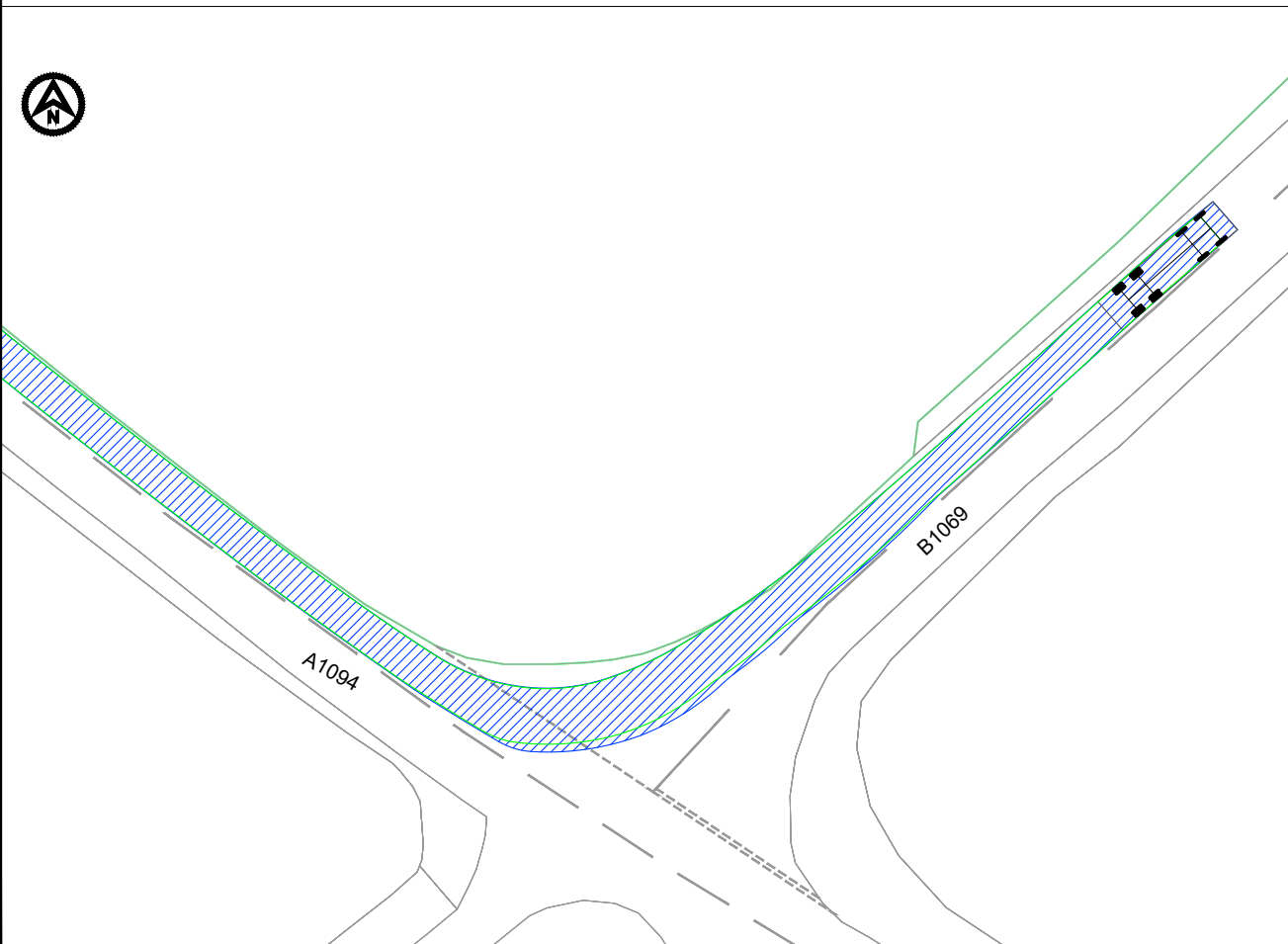
| | | | | | |
|----------------|-----------------|-------------|-------|--------------|------|
| DRAWN | J1 | CHECKED | ST | APPROVED | ADR |
| DATE | 09.10.18 | SCALE AT A3 | 1:500 | AUTOCAD REF. | |
| DRAWING No. | TP-PB4842-DR015 | | | REVISION | |
| CLIENT DWG No. | | | | REVISION | D0.1 |



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 16.50m
 Overall Width 2.55m
 Overall Body Height 2.50m
 Min Body Ground Clearance 0.41m
 Max Track Width 2.50m
 Lock to lock time 6.00s
 Kerb to Kerb Turning Radius 6.530m

Large Tipper
 Overall Length 10.20m
 Overall Width 2.49m
 Overall Body Height 2.39m
 Min Body Ground Clearance 0.34m
 Track Width 2.34m
 Lock to lock time 6.00s
 Kerb to Kerb Turning Radius 11.550m

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

| D0.2 | 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 ONE NORTH

TITLE

**SWEPT 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. | |
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| CLIENT DWG No. | | | | REVISION | D0.2 |

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