Appendix K   Swept Path Diagrams

9.86

1.795 3.9 1.4

Large Refuse Vehicle (3 axle)
Overall Length 9.860m
Overall Width 2.450m
Overall Body Height 3.814m
Min Body Ground Clearance 0.366m
Track Width 2.450m
Lock to Lock Time 4.00s
Kerb to Kerb Turning Radius .. 9.500m

Mark	Revision	Drawn	Date	Chkd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.

UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.

Drawing Issue Status

FOR INFORMATION

AGAR GROVE ESTATE, CAMDEN
REFUSE VEHICLE SWEPT PATH ANALYSIS

Client

LONDON BOROUGH
OF CAMDEN

pba
peterbrett

Offices throughout
the UK and Europe
www.peterbrett.com
© Peter Brett Associates LLP
LONDON
Tel: 020 7566 8600

Date of 1st Issue	Drawn by
24/09/13	CR
A3 Scale	Checked by
1:200	MD

Drawing Number	Revision
28732/001/001	-

Agar Grove

9.86

1.795 3.9 1.4
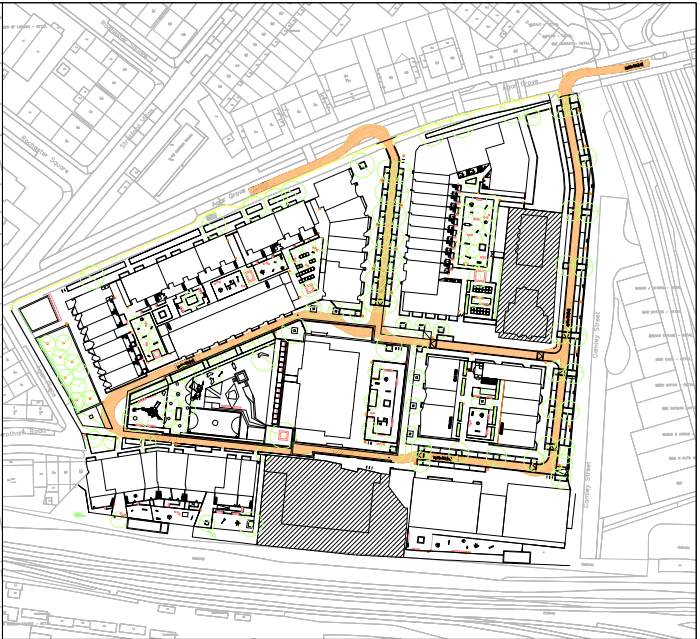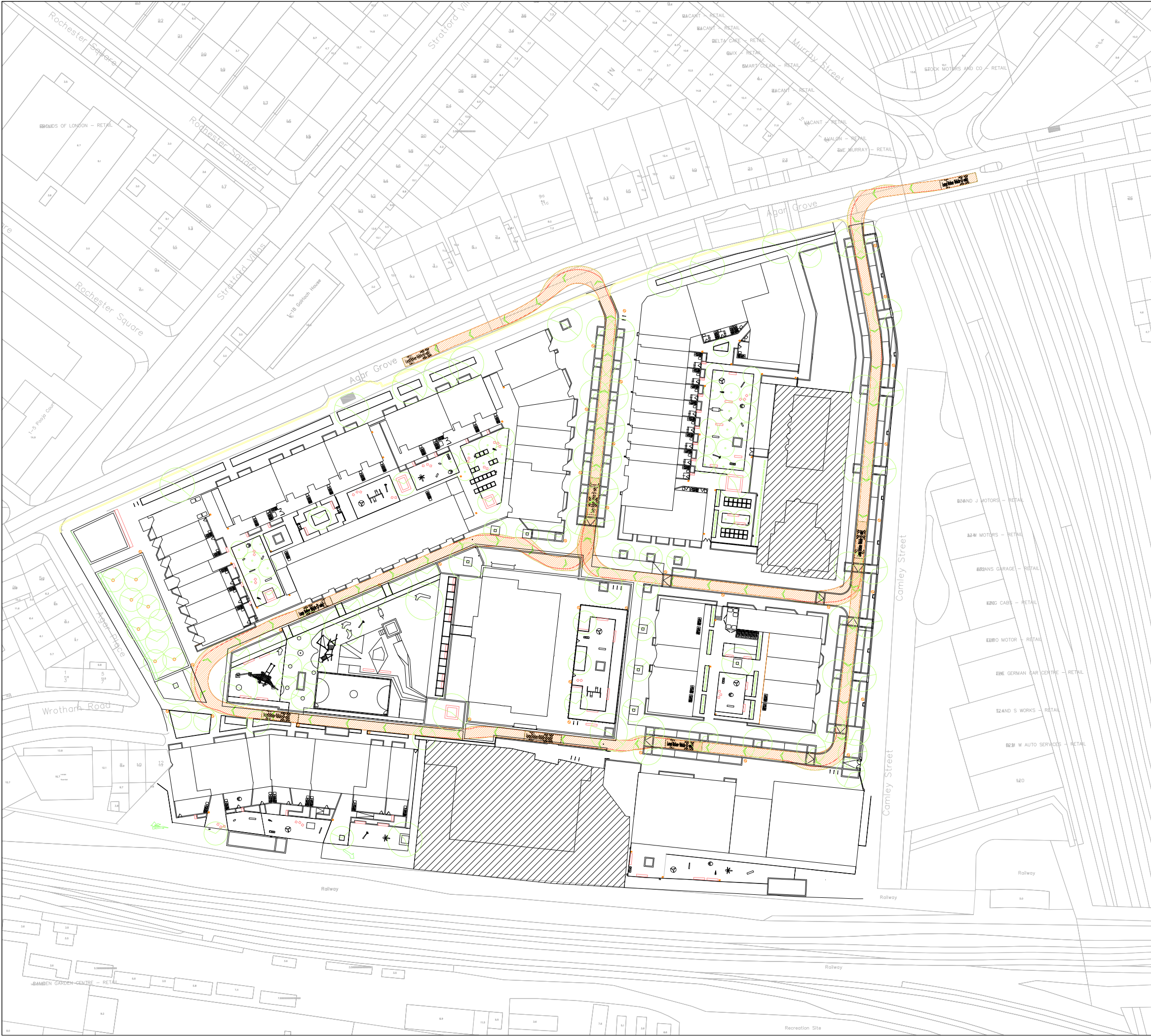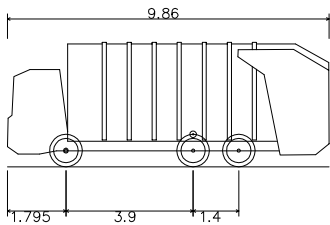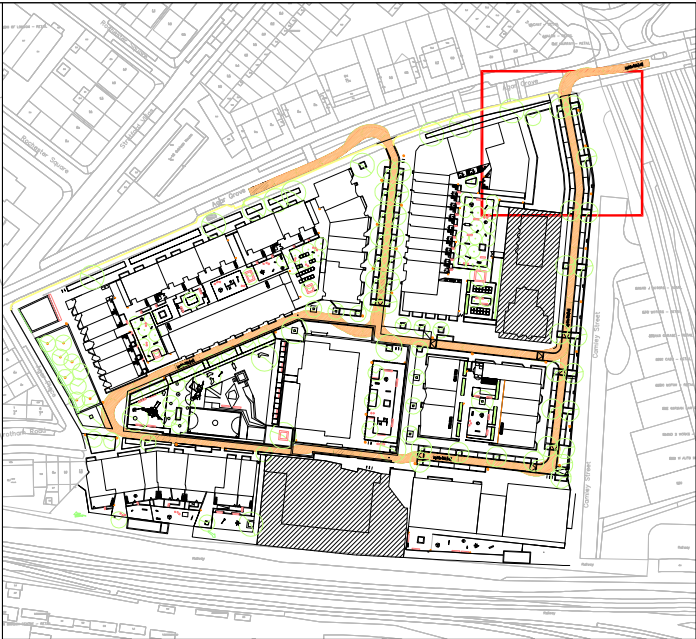
Large Refuse Vehicle (3 axle)
Overall Length   9.860m
Overall Width   2.450m
Overall Body Height   3.814m
Min Body Ground Clearance   0.366m
Track Width   2.450m
Lock to Lock Time   4.00s
Kerb to Kerb Turning Radius   9.500m

Mark	Revision	Drawn	Date	Chkd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.

UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.

Drawing Issue Status

F O R   I N F O R M A T I O N

AGAR GROVE ESTATE, CAMDEN
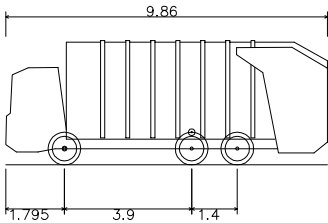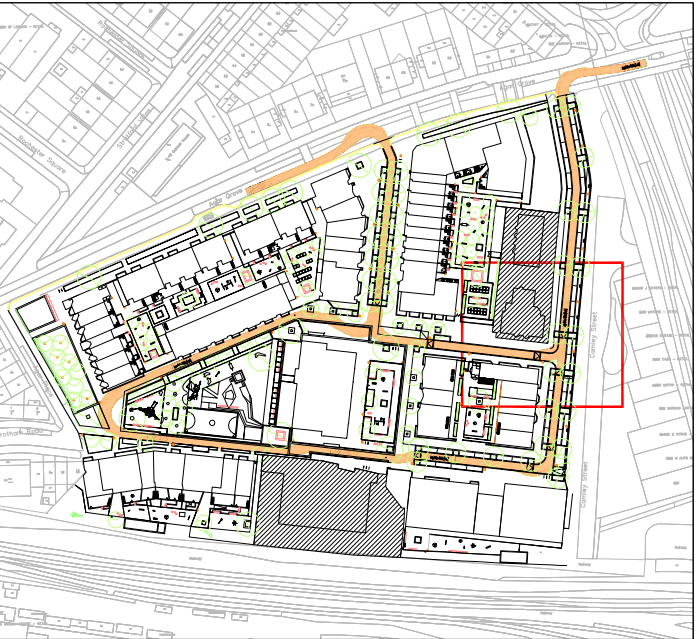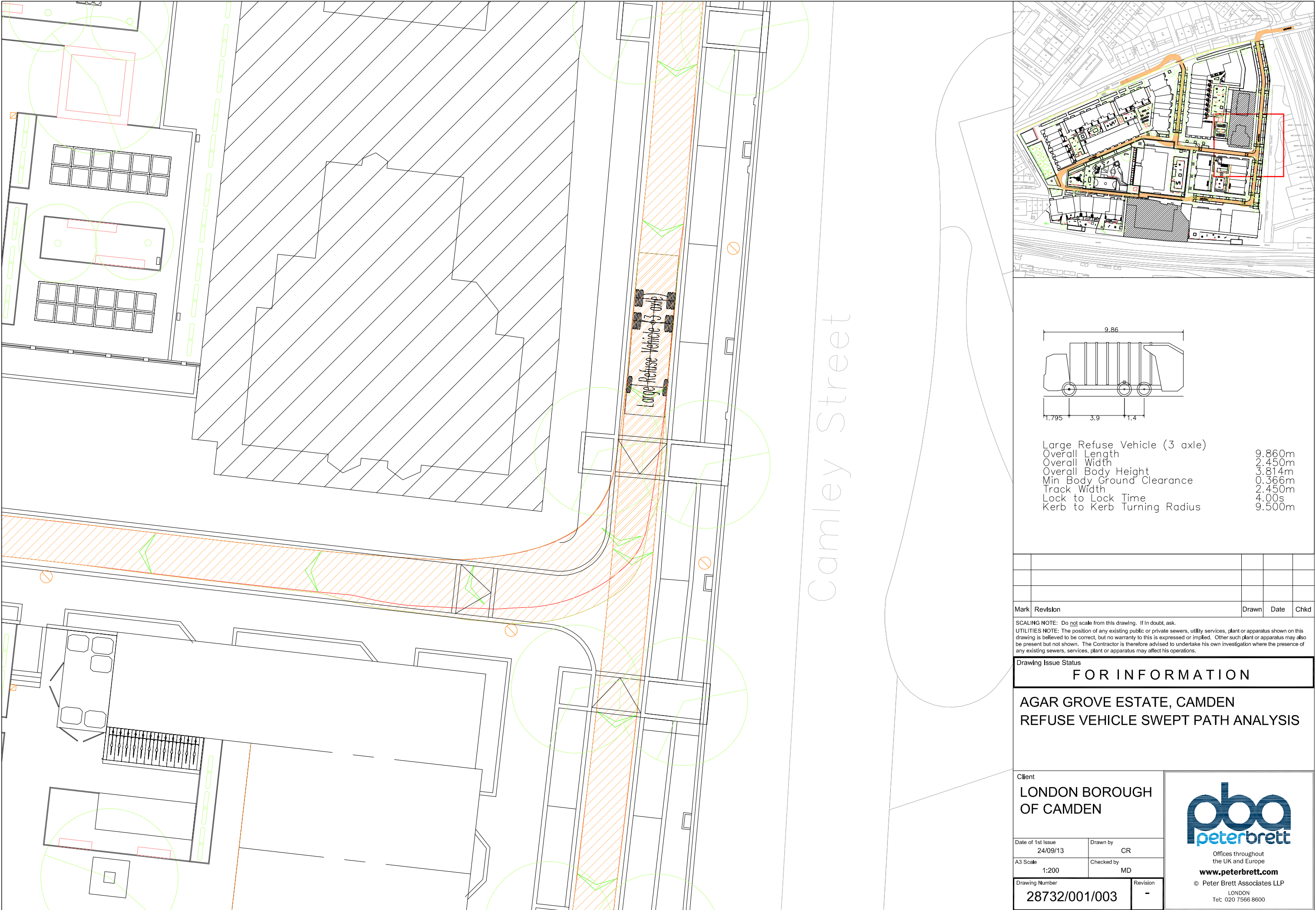## REFUSE VEHICLE SWEPT PATH ANALYSIS

Client

LONDON BOROUGH OF CAMDEN

pba
peterbrett

Offices throughout
the UK and Europe

www.peterbrett.com

© Peter Brett Associates LLP
LONDON
Tel: 020 7566 8600

Date of 1st Issue	Drawn by
24/09/13	CR
A3 Scale	Checked by
1:200	MD
Drawing Number	Revision
28732/001/002	-

Camley Street

Large Refuse Vehicle (3 axle)

9.86

1.795   3.9   1.4

Large Refuse Vehicle (3 axle)
Overall Length   9.860m
Overall Width   2.450m
Overall Body Height   3.814m
Min Body Ground Clearance   0.366m
Track Width   2.450m
Lock to Lock Time   4.00s
Kerb to Kerb Turning Radius   9.500m

Mark	Revision	Drawn	Date	Chkd

Drawing Issue Status

FOR INFORMATION

AGAR GROVE ESTATE, CAMDEN
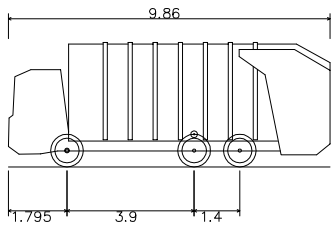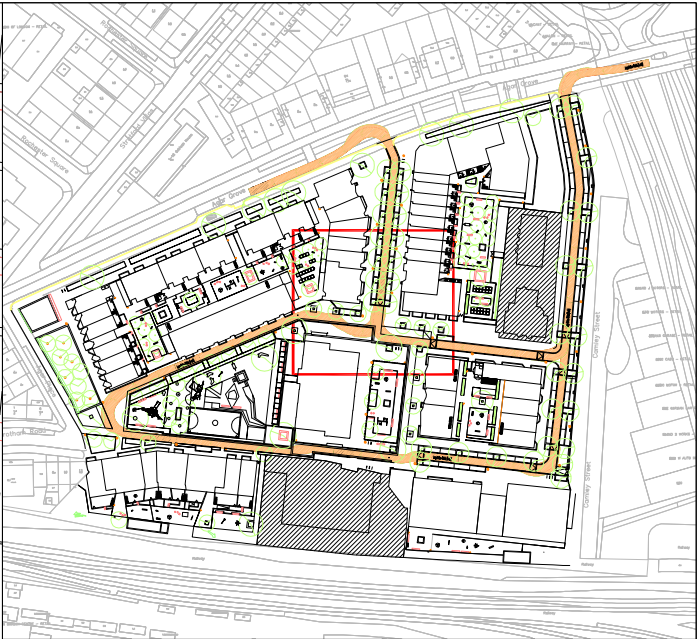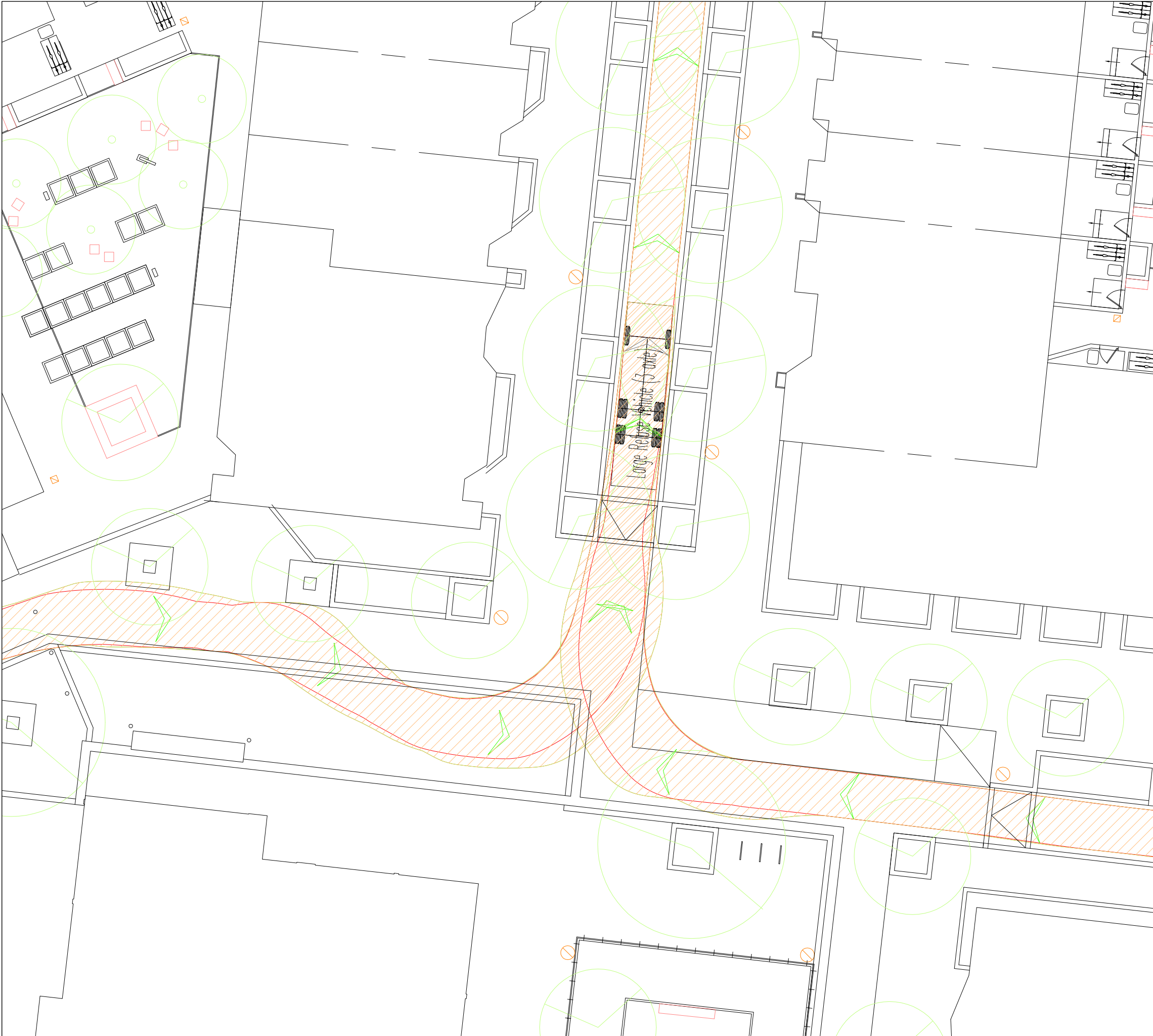REFUSE VEHICLE SWEPT PATH ANALYSIS

Client
LONDON BOROUGH
OF CAMDEN

pba peterbrett

Offices throughout
the UK and Europe
www.peterbrett.com
© Peter Brett Associates LLP
LONDON
Tel: 020 7566 8600

Date of 1st Issue 24/09/13	Drawn by CR
A3 Scale 1:200	Checked by MD
Drawing Number 28732/001/003	Revision -

Large Refuse Vehicle (3 axle)

9.86

1.795 3.9 1.4

Large Refuse Vehicle (3 axle)
Overall Length   9.860m
Overall Width   2.450m
Overall Body Height   3.814m
Min Body Ground Clearance   0.366m
Track Width   2.450m
Lock to Lock Time   4.00s
Kerb to Kerb Turning Radius   9.500m

Mark	Revision	Drawn	Date	Chkd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.

UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.

Drawing Issue Status
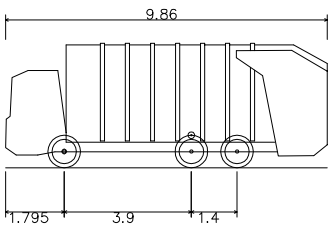
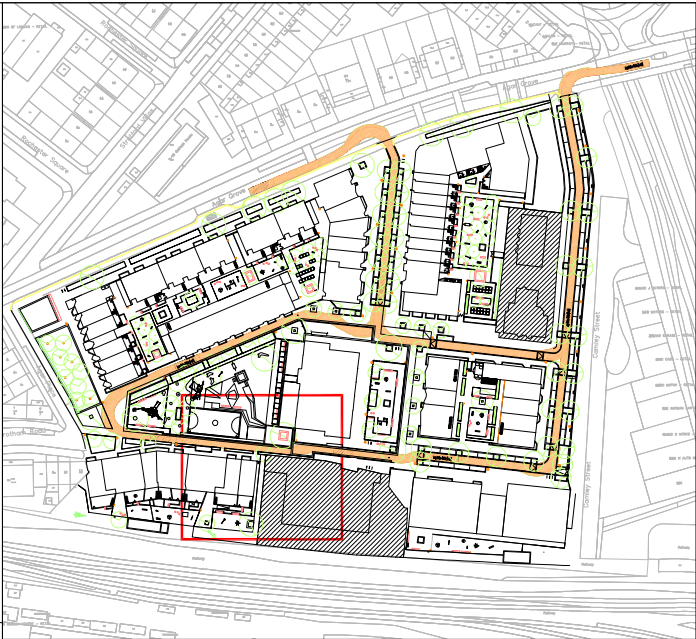FOR INFORMATION

AGAR GROVE ESTATE, CAMDEN
REFUSE VEHICLE SWEPT PATH ANALYSIS

Client

LONDON BOROUGH
OF CAMDEN

Date of 1st Issue 24/09/13	Drawn by CR
A3 Scale 1:200	Checked by MD
Drawing Number 28732/001/004	Revision -

Large Refus

9.86

1.795   3.9   1.4

Large Refuse Vehicle (3 axle)
Overall Length   9.860m
Overall Width   2.450m
Overall Body Height   3.814m
Min Body Ground Clearance   0.366m
Track Width   2.450m
Lock to Lock Time   4.00s
Kerb to Kerb Turning Radius   9.500m

Mark	Revision		Drawn	Date	Chkd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.

UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.

Drawing Issue Status
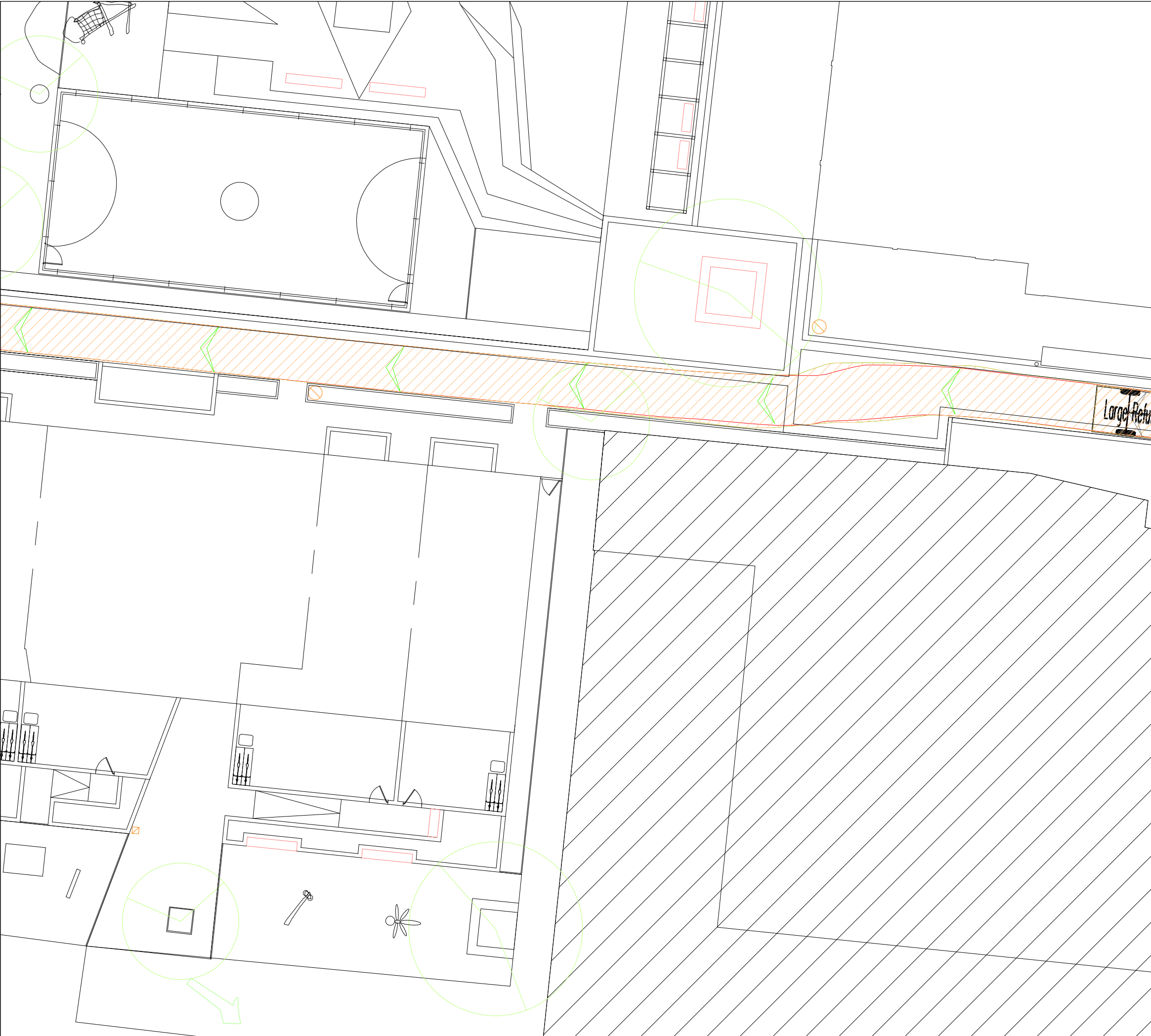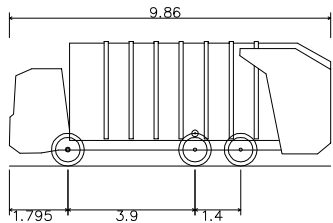
FOR INFORMATION

AGAR GROVE ESTATE, CAMDEN
REFUSE VEHICLE SWEPT PATH ANALYSIS
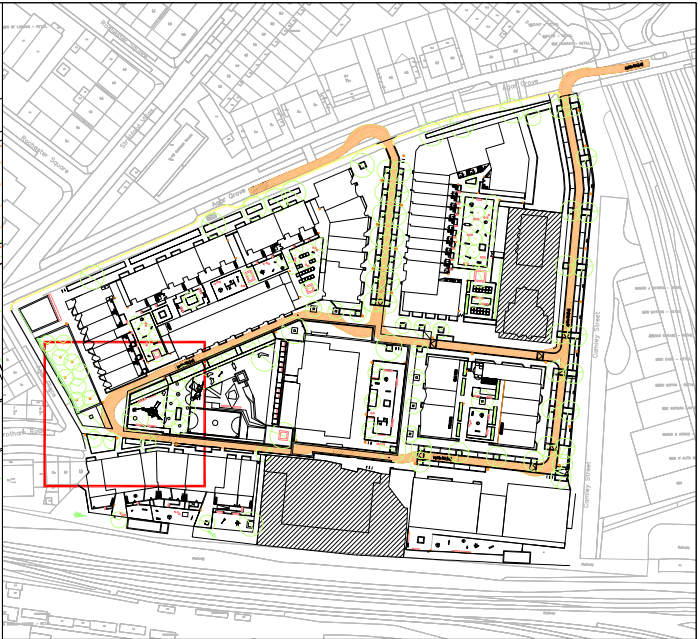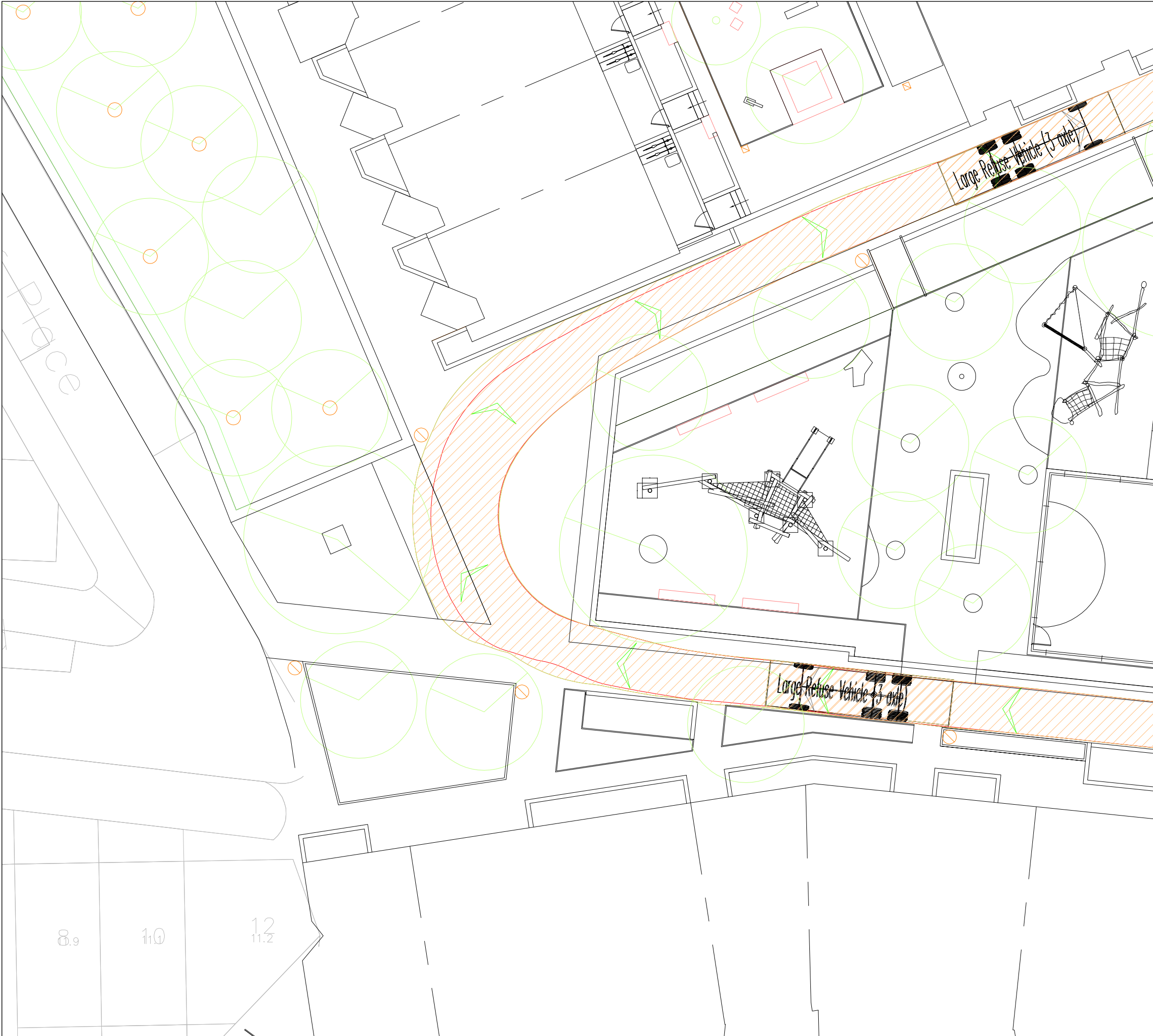
Client

LONDON BOROUGH OF CAMDEN

Date of 1st Issue	Drawn by	
24/09/13	CR	
A3 Scale	Checked by	
1:200	MD	
Drawing Number		Revision
28732/001/005		-

Large Refuse Vehicle (3 axle)

Large Refuse Vehicle (3 axle)

9.86

1.795   3.9   1.4

Large Refuse Vehicle (3 axle)
Overall Length   9.860m
Overall Width   2.450m
Overall Body Height   3.814m
Min Body Ground Clearance   0.366m
Track Width   2.450m
Lock to Lock Time   4.00s
Kerb to Kerb Turning Radius 9.500m

Mark	Revision	Drawn	Date	Chkd

Drawing Issue Status

FOR INFORMATION

AGAR GROVE ESTATE, CAMDEN
REFUSE VEHICLE SWEPT PATH ANALYSIS

Client

LONDON BOROUGH OF CAMDEN

Date of 1st Issue	Drawn by
24/09/13	CR

A3 Scale	Checked by
1:200	MD

Drawing Number	Revision
28732/001/006	-

pba peterbrett

Offices throughout
the UK and Europe
www.peterbrett.com
© Peter Brett Associates LLP
LONDON
Tel: 020 7566 8600

Map values visible: 11.5, 3.7, 8.0, 7.3, 8.9.1, 7/3.8, 10.8, 12.0, 9.3

9.86

1.795 3.9 1.4

Large Refuse Vehicle (3 axle)
Overall Length   9.860m
Overall Width   2.450m
Overall Body Height   3.814m
Min Body Ground Clearance   0.366m
Track Width   2.450m
Lock to Lock Time   4.00s
Kerb to Kerb Turning Radius   9.500m

Mark	Revision	Drawn	Date	Chkd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.

UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.

Drawing Issue Status

FOR INFORMATION

AGAR GROVE ESTATE, CAMDEN
REFUSE VEHICLE SWEPT PATH ANALYSIS

Client

LONDON BOROUGH OF CAMDEN

pba
peterbrett

Offices throughout
the UK and Europe
www.peterbrett.com
© Peter Brett Associates LLP
LONDON
Tel: 020 7566 8600

Date of 1st Issue 24/09/13	Drawn by CR
A3 Scale 1:200	Checked by MD
Drawing Number 28732/001/007	Revision -

user name: charlie rudd

File Location: j:\28732_agar grove estate\technical\cad\transport\28732_001_002-008 opt1.dwg

Large Refuse Vehicle (3 axle)

Camley Street

9.86

1.795 3.9 1.4

Large Refuse Vehicle (3 axle)
Overall Length   9.860m
Overall Width   2.450m
Overall Body Height   3.814m
Min Body Ground Clearance   0.366m
Track Width   2.450m
Lock to Lock Time   4.00s
Kerb to Kerb Turning Radius   9.500m

Mark	Revision	Drawn	Date	Chkd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.

UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.

Drawing Issue Status

FOR INFORMATION

AGAR GROVE ESTATE, CAMDEN
REFUSE VEHICLE SWEPT PATH ANALYSIS

Client

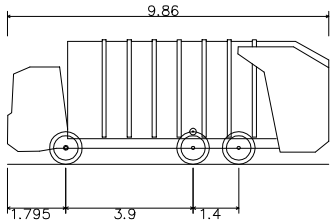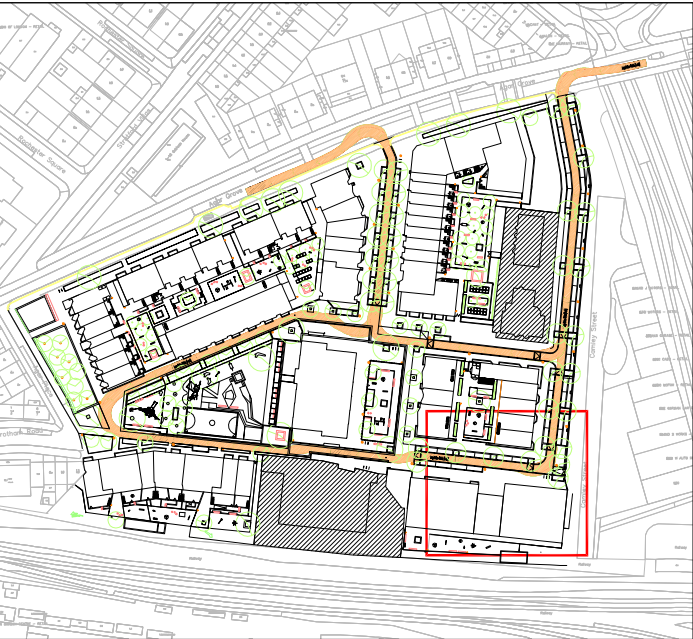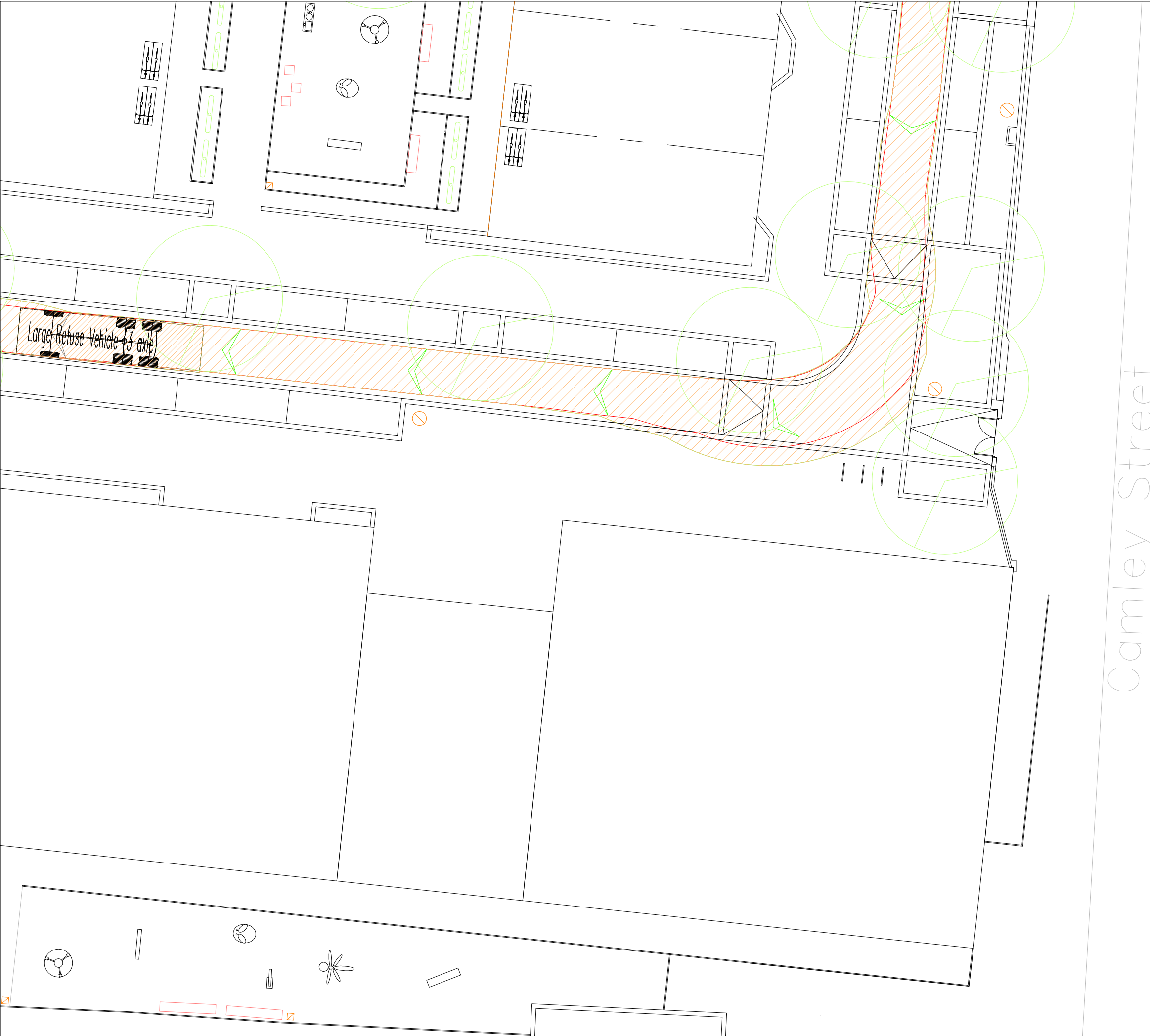**LONDON BOROUGH OF CAMDEN**

Date of 1st Issue	Drawn by
24/09/13	CR

A3 Scale	Checked by
1:200	MD

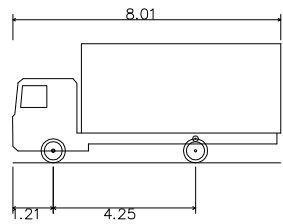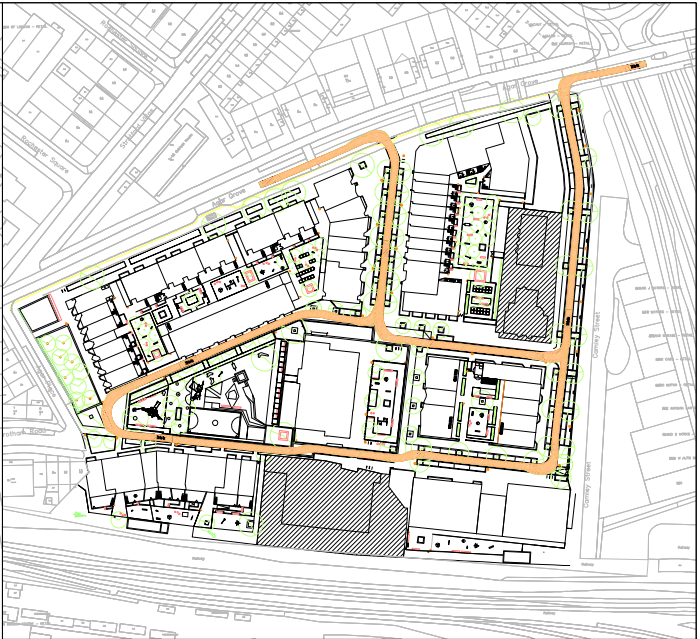| Drawing Number	Revision
28732/001/008	-

pba
peterbrett

Offices throughout
the UK and Europe

www.peterbrett.com

© Peter Brett Associates LLP
LONDON
Tel: 020 7566 8600

8.01

1.21   4.25

7.5t Box Van
Overall Length   8.010m
Overall Width   2.100m
Overall Body Height   3.556m
Min Body Ground Clearance   0.351m
Track Width   2.064m
Lock to Lock Time   4.00s
Kerb to Kerb Turning Radius   7.400m

Mark	Revision	Drawn	Date	Chkd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.

UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.

Drawing Issue Status

FOR INFORMATION

AGAR GROVE ESTATE, CAMDEN
7.5T BOX VAN SWEPT PATH ANALYSIS

Client

LONDON BOROUGH OF CAMDEN

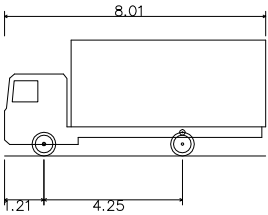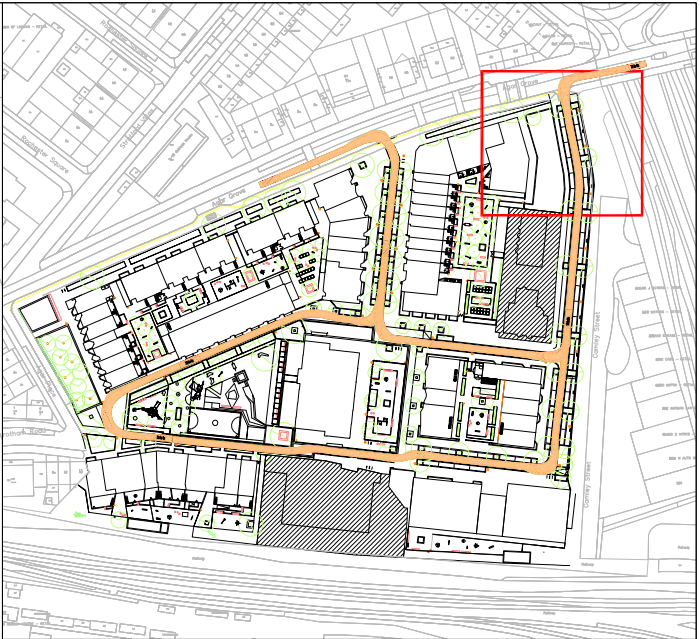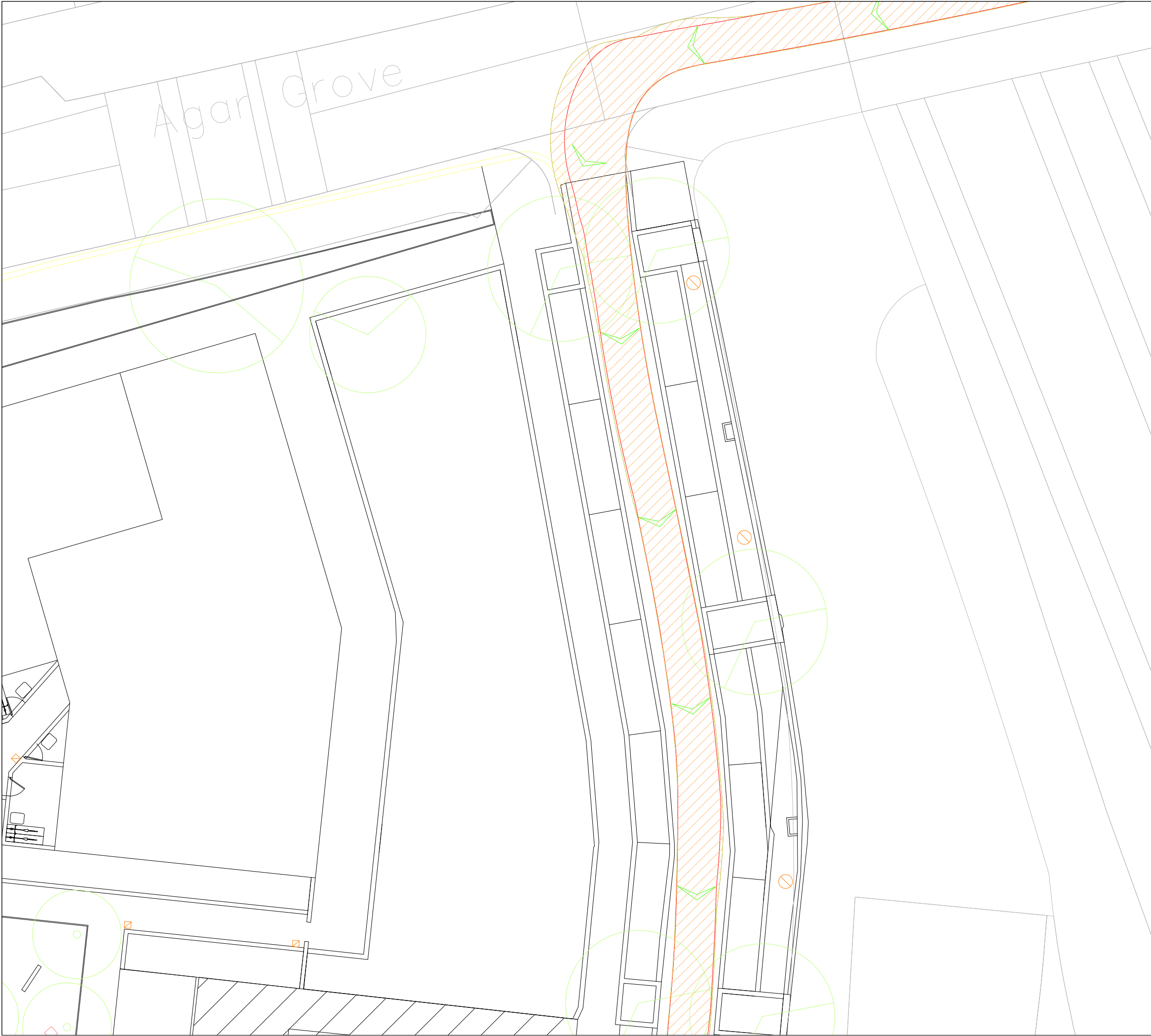| Date of 1st Issue	Drawn by
24/09/13	CR
A3 Scale	Checked by
1:1000	MD

Drawing Number	Revision
28732/001/009	-

Agar Grove

8.01

1.21   4.25

7.5t Box Van
Overall Length   8.010m
Overall Width   2.100m
Overall Body Height   3.556m
Min Body Ground Clearance   0.351m
Track Width   2.064m
Lock to Lock Time   4.00s
Kerb to Kerb Turning Radius   7.400m

Mark	Revision	Drawn	Date	Chkd

Drawing Issue Status

F O R   I N F O R M A T I O N

AGAR GROVE ESTATE, CAMDEN
7.5T BOX VAN SWEPT PATH ANALYSIS

Client

LONDON BOROUGH
OF CAMDEN

pba
peterbrett

Offices throughout
the UK and Europe
www.peterbrett.com

© Peter Brett Associates LLP
LONDON
Tel: 020 7566 8600

Date of 1st Issue	Drawn by
24/09/13	CR
A3 Scale	Checked by
1:200	MD

Drawing Number	Revision
28732/001/010	-

Camley Street

7.5t Box Van

8.01

1.21 4.25

7.5t Box Van
Overall Length   8.010m
Overall Width   2.100m
Overall Body Height   3.556m
Min Body Ground Clearance   0.351m
Track Width   2.064m
Lock to Lock Time   4.00s
Kerb to Kerb Turning Radius   7.400m

Mark	Revision	Drawn	Date	Chkd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.

UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.

Drawing Issue Status

FOR INFORMATION

AGAR GROVE ESTATE, CAMDEN
7.5T BOX VAN SWEPT PATH ANALYSIS
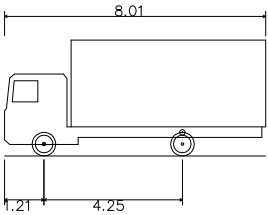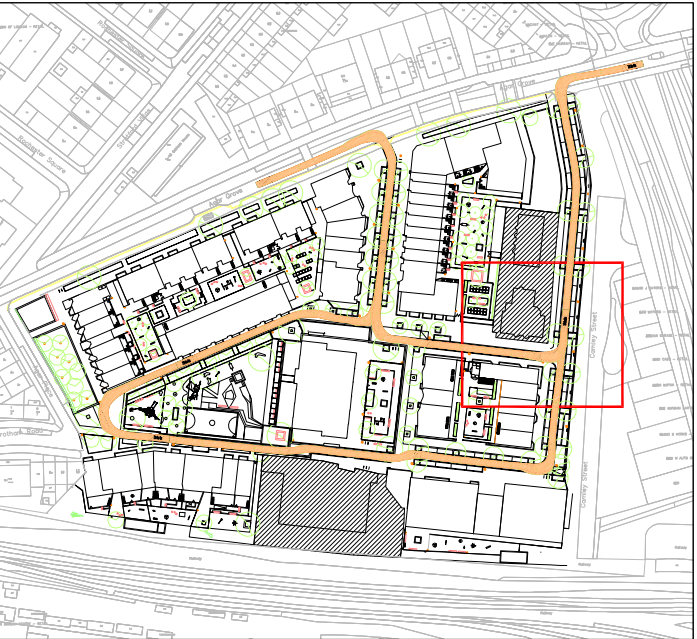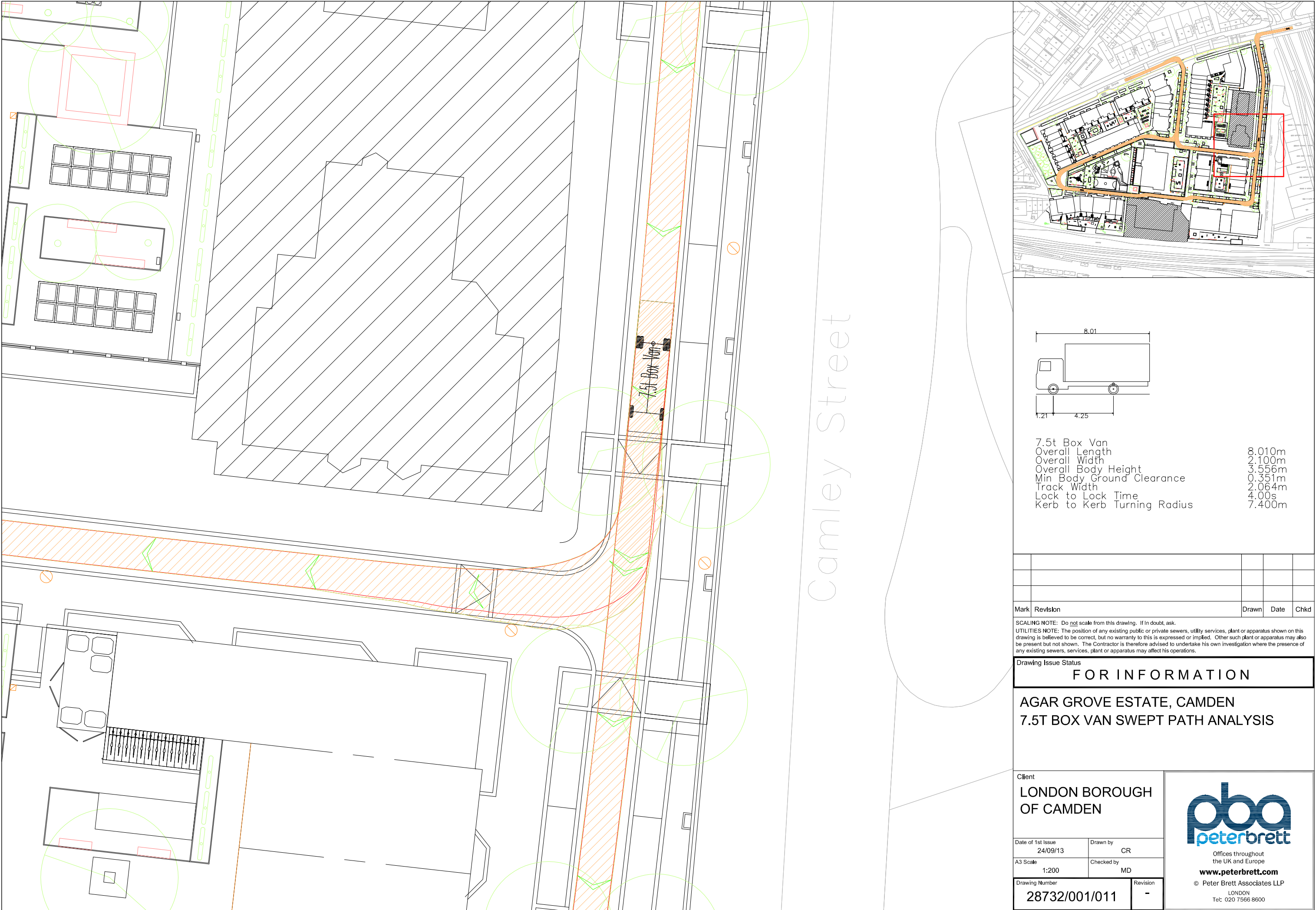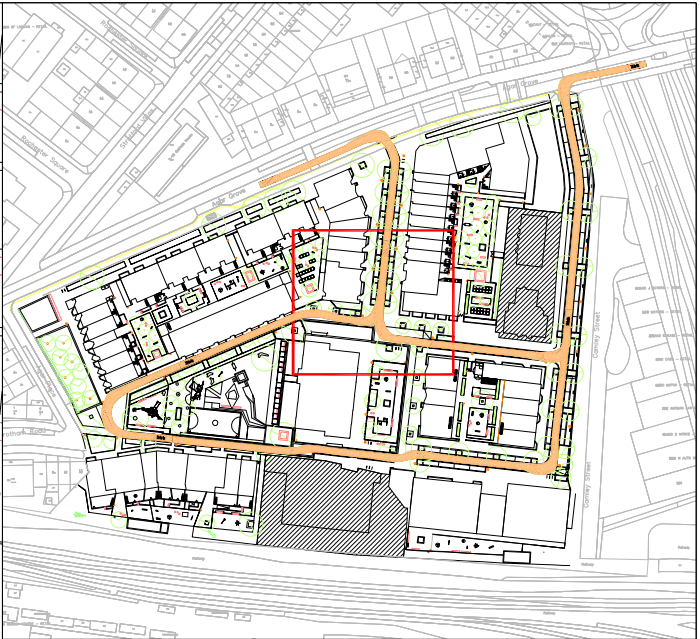
Client

**LONDON BOROUGH
OF CAMDEN**

Date of 1st Issue	Drawn by
24/09/13	CR

A3 Scale	Checked by
1:200	MD

Drawing Number	Revision
28732/001/011	-

8.01

1.21 4.25

7.5t Box Van
Overall Length   8.010m
Overall Width   2.100m
Overall Body Height   3.556m
Min Body Ground Clearance   0.351m
Track Width   2.064m
Lock to Lock Time   4.00s
Kerb to Kerb Turning Radius   7.400m

Mark	Revision	Drawn	Date	Chkd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.

UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.

Drawing Issue Status
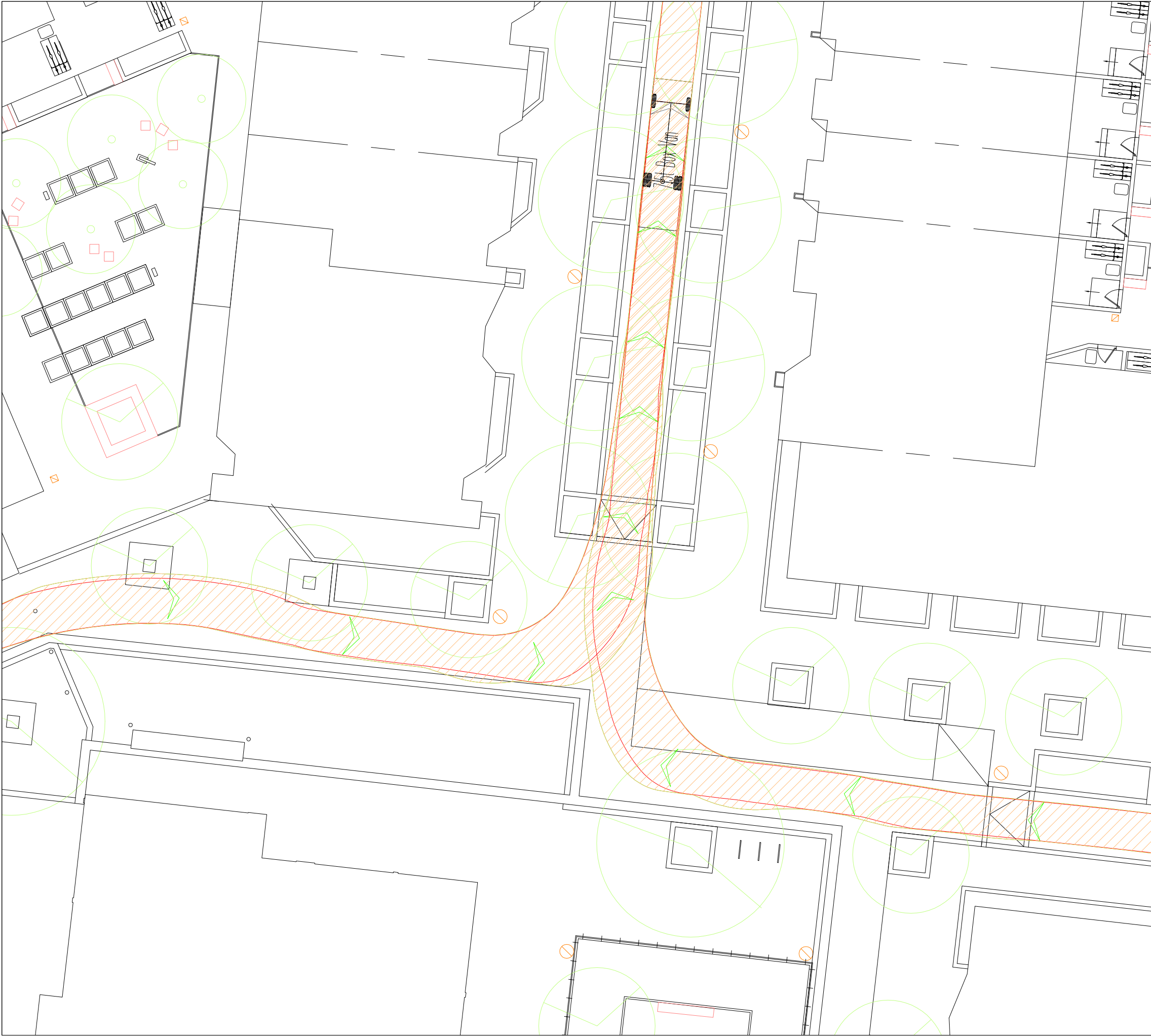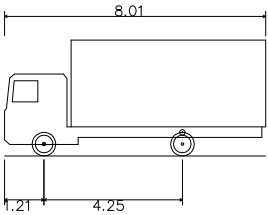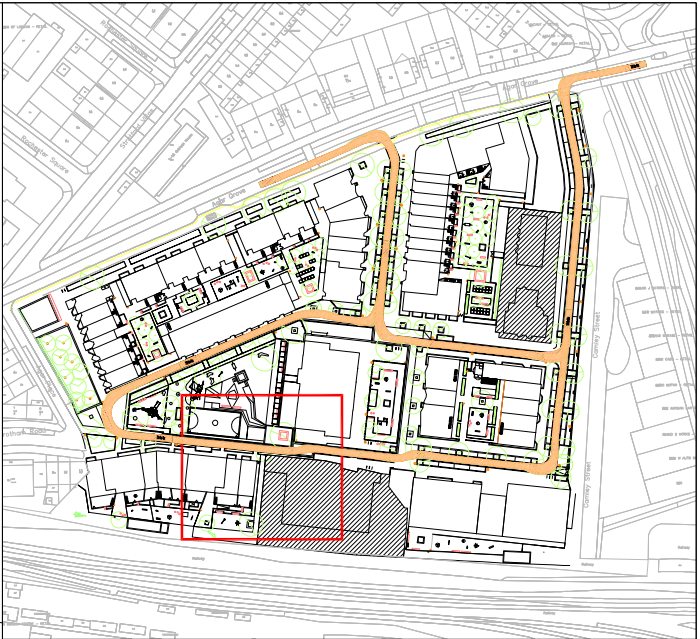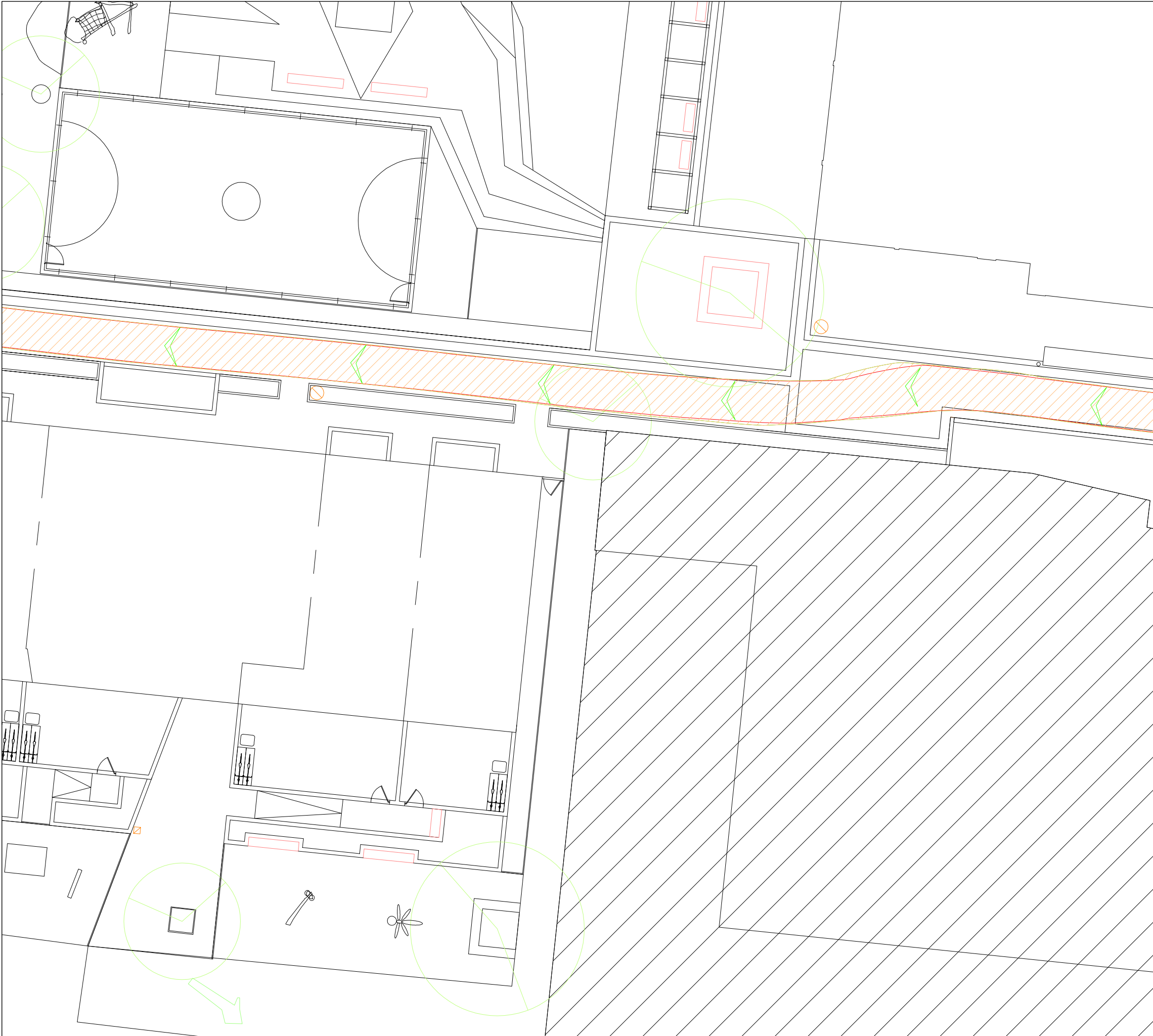
FOR INFORMATION

AGAR GROVE ESTATE, CAMDEN
7.5T BOX VAN SWEPT PATH ANALYSIS

8.01

7.5t Box Van
Overall Length   8.010m
Overall Width   2.100m
Overall Body Height   3.556m
Min Body Ground Clearance   0.351m
Track Width   2.064m
Lock to Lock Time   4.00s
Kerb to Kerb Turning Radius   7.400m

1.21   4.25

Mark	Revision	Drawn	Date	Chkd

Drawing Issue Status

F O R   I N F O R M A T I O N

AGAR GROVE ESTATE, CAMDEN
7.5T BOX VAN SWEPT PATH ANALYSIS

Client

LONDON BOROUGH OF CAMDEN

Date of 1st Issue	Drawn by
24/09/13	CR
A3 Scale	Checked by
1:200	MD
Drawing Number	Revision
28732/001/013	-

pba peterbrett

Offices throughout
the UK and Europe

www.peterbrett.com

© Peter Brett Associates LLP

LONDON
Tel: 020 7566 8600

user name: charlie rudd

File Location: j:\28732_agar grove estate\technical\cad\transport\28732_001_009-016.dwg

7.5t Box Van

7.5t Box Van

8.01

1.21 4.25

7.5t Box Van
Overall Length   8.010m
Overall Width   2.100m
Overall Body Height   3.556m
Min Body Ground Clearance   0.351m
Track Width   2.064m
Lock to Lock Time   4.00s
Kerb to Kerb Turning Radius   7.400m

Mark	Revision	Drawn	Date	Chkd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.

UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.

Drawing Issue Status

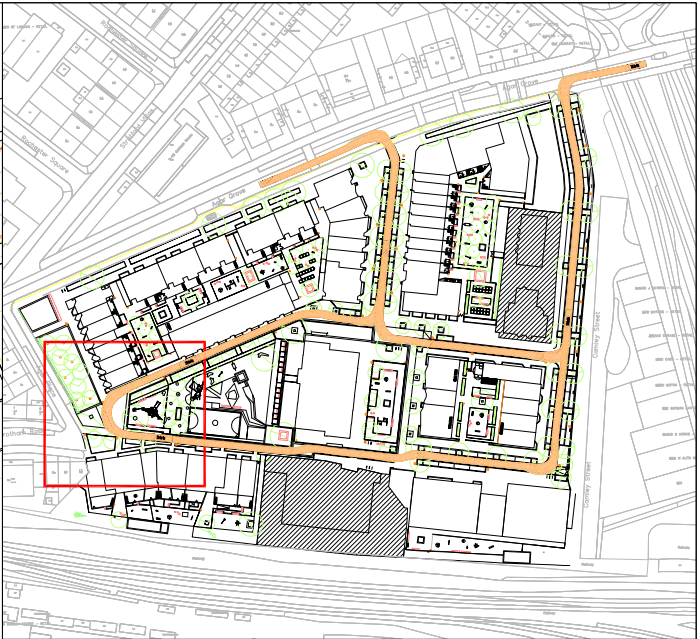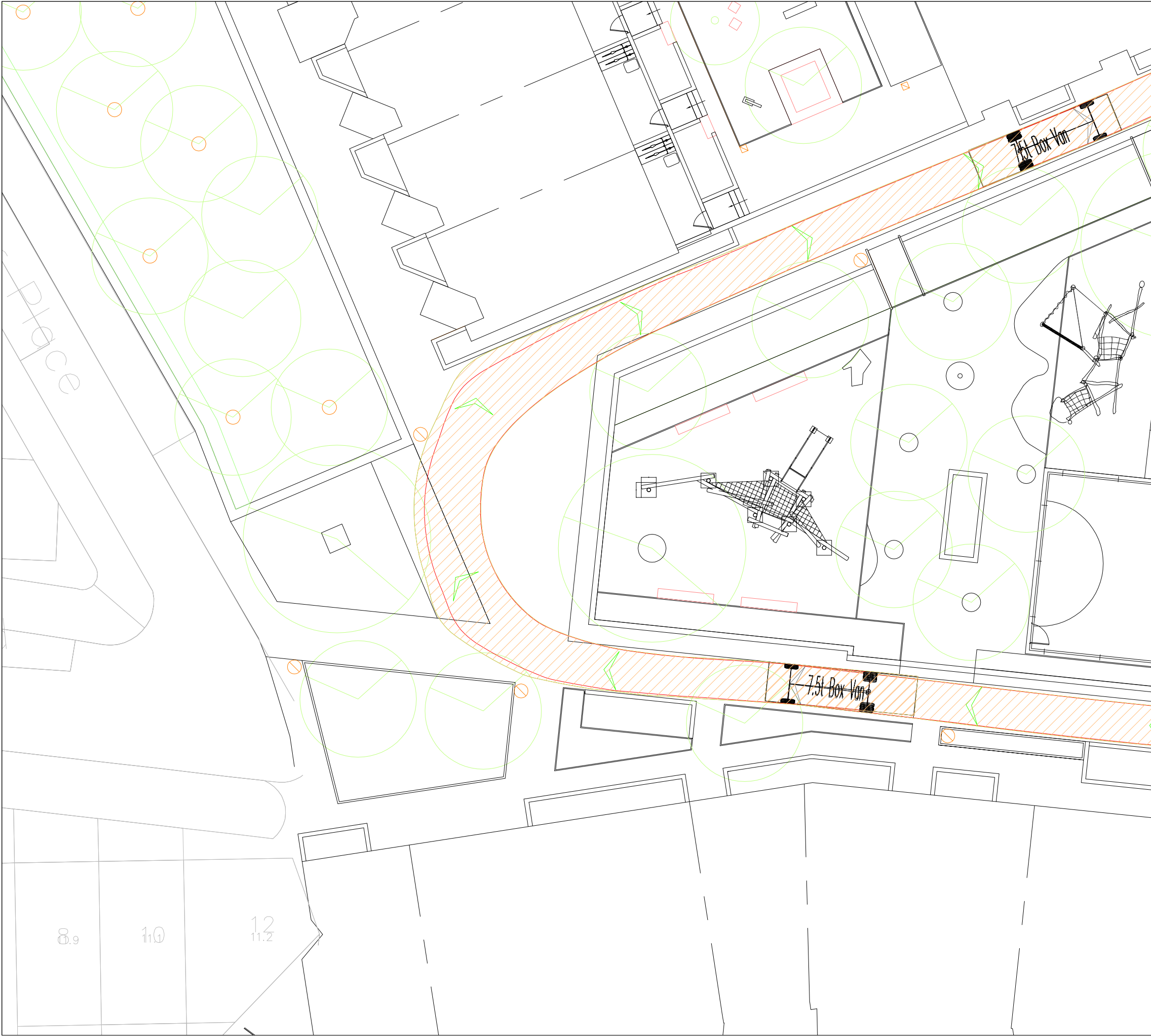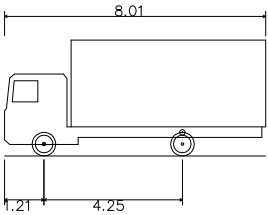## FOR INFORMATION

AGAR GROVE ESTATE, CAMDEN
7.5T BOX VAN SWEPT PATH ANALYSIS

Client

LONDON BOROUGH OF CAMDEN

pba
peterbrett

Offices throughout
the UK and Europe

www.peterbrett.com

© Peter Brett Associates LLP

Date of 1st Issue	Drawn by
24/09/13	CR
A3 Scale	Checked by
1:200	MD

LONDON
Tel: 020 7566 8600

Drawing Number	Revision
28732/001/014	-

Mark	Revision	Drawn	Date	Chkd

Drawing Issue Status

FOR INFORMATION

AGAR GROVE ESTATE, CAMDEN
7.5T BOX VAN BSWEPT PATH ANALYSIS

Client

LONDON BOROUGH OF CAMDEN

Camley Street

Mark	Revision	Drawn	Date	Chkd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.

UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.

Drawing Issue Status

FOR INFORMATION

AGAR GROVE ESTATE, CAMDEN
7.5T BOX VAN SWEPT PATH ANALYSIS

Client

LONDON BOROUGH OF CAMDEN

Date of 1st Issue	Drawn by
24/09/13	CR
A3 Scale	Checked by
1:200	MD
Drawing Number	Revision
28732/001/016	-

pba
peterbrett

Offices throughout
the UK and Europe

www.peterbrett.com

© Peter Brett Associates LLP
LONDON
Tel: 020 7566 8600

34.1m

PH
25
21
19
9

Large Tipper

Large Tipper

1 to 16

Nettlecombe

Large Tipper

Ashmore

1 to 32

Cranbourne
1
3

a to m
Ferndown

DW

SL   SL

S Br

136

128

LEY STREET

user name: charlie rudd

File Location: j:\28732_agar grove estate\technical\cad\transport\28732_001_0017-018 construction veh.dwg

10.201

Large Tipper
Overall Length   10.201m
Overall Width   2.500m
Overall Body Height   2.893m
Min Body Ground Clearance   0.343m
Max Track Width   2.500m
Lock to Lock Time   6.00s
Kerb to Kerb Turning Radius   11.550m

1.298 1.61   4.128   1.524

Mark	Revision	Drawn	Date	Chkd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.

UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.
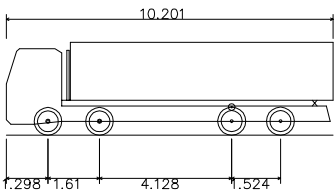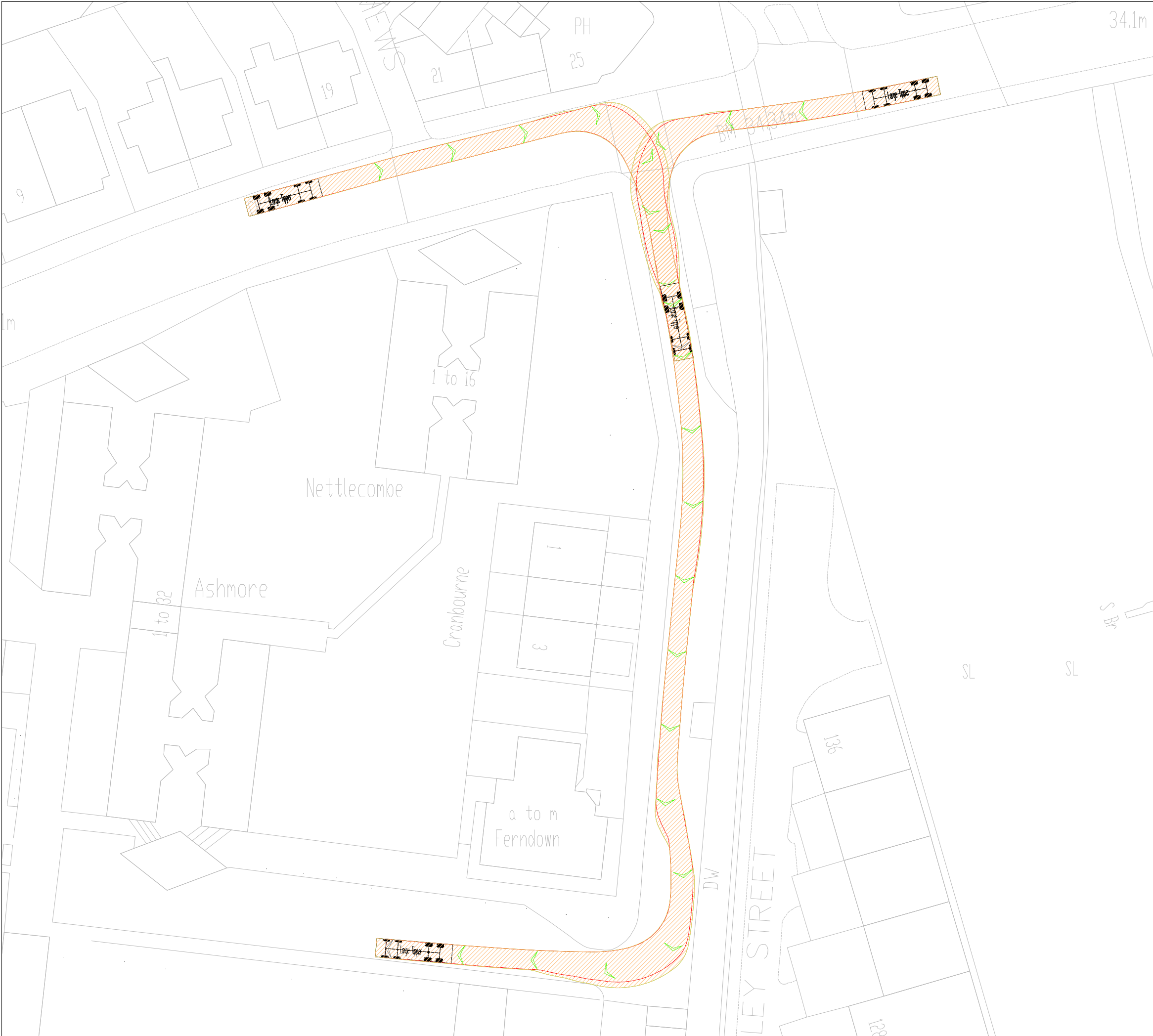
Drawing Issue Status

F O R   I N F O R M A T I O N

AGAR GROVE ESTATE, CAMDEN
ESTATE ACCESS ROAD
LARGE TIPPER SWEPT PATH ANALYSIS

Client
LONDON BOROUGH OF CAMDEN

Date of 1st Issue	Drawn by
19/11/13	CR

A3 Scale	Checked by
1:500	MD

Drawing Number	Revision
28732/001/017	-

10.201

1.298 1.61 4.128 1.524

Large Tipper
Overall Length   10.201m
Overall Width   2.500m
Overall Body Height   2.893m
Min Body Ground Clearance   0.343m
Max Track Width   2.500m
Lock to Lock Time   6.00s
Kerb to Kerb Turning Radius   11.550m

1 to 46
Wollett Court
Pooja Court
AGAR GROVE
LB
30.3m
1 to 4
28.4m
1 to 9
Linton Court
AGAR PLACE
58
56
Post
27.7m
8.83m
Camden Arms (PH)
WROTHAM ROAD
Large Tipper
Broadstone
St Thomas Court
8
12
1 to 19
1 to 4
1 to 32 Manston
Caulfield Court
1 to 10
Ward Bdy
CR
SP
BM 27.86m
SP

Mark	Revision	Drawn	Date	Chkd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.

UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.
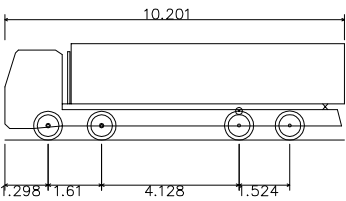
Drawing Issue Status

FOR INFORMATION

AGAR GROVE ESTATE, CAMDEN
WROTHAM ROAD
LARGE TIPPER SWEPT PATH ANALYSIS

Client

LONDON BOROUGH OF CAMDEN

peterbrett

Offices throughout
the UK and Europe

www.peterbrett.com

© Peter Brett Associates LLP
LONDON
Tel: 020 7566 8600

Date of 1st Issue 19/11/13	Drawn by CR
A3 Scale 1:500	Checked by MD
Drawing Number 28732/001/018	Revision -