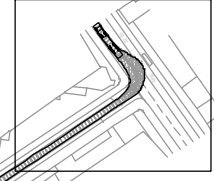
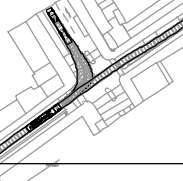


SEE SHEET 11



SEE SHEET 10



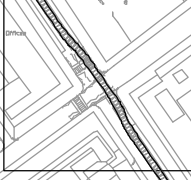
SEE SHEET 5



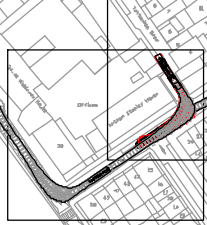
SEE SHEETS 4 & 9



SEE SHEET 6

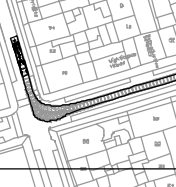


SEE SHEET 7



SEE SHEET 8

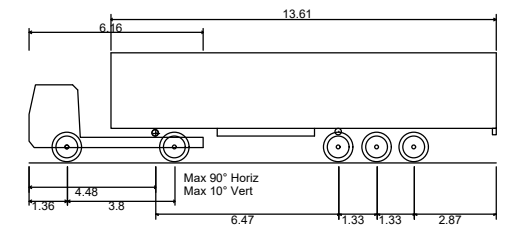
SEE SHEET 2



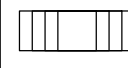
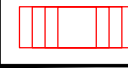
Rev	Details	Drawn	Checked	Date
A	Goodge Place vehicle route removed.	AS	DF	07.08.2017
B	Site traffic extended further into Tottenham Mews.	DW	DF	27.09.2017
C	Site traffic extended further into Maple St (Sheets 10 & 11 added).	DW	JT	06.10.2017

- NOTES :**
1. Do not scale from this drawing.
 2. This drawing to be read & printed in colour.
 3. This drawing is for illustrative purposes only, and not for construction.

FTA DESIGN ARTICULATED VEH. (1998)



Overall Length	16.480m
Overall Width	2.550m
Overall Body Height	3.870m
Min Body Ground Clearance	0.515m
Max Track Width	2.470m
Lock to Lock Time	3.00s
Kerb to Kerb Turning Radius	6.550m

	FORWARD MOVEMENTS (design speed - 5kph)
	REVERSE MOVEMENTS (design speed - 2.5kph)

Client
8 Build Ltd

Project
77 Charlotte Street

Drawing Title
Vehicular Swept Paths Analysis using FTA Design Articulated Vehicle - Sheet 1 of 11 (Overview Plan)

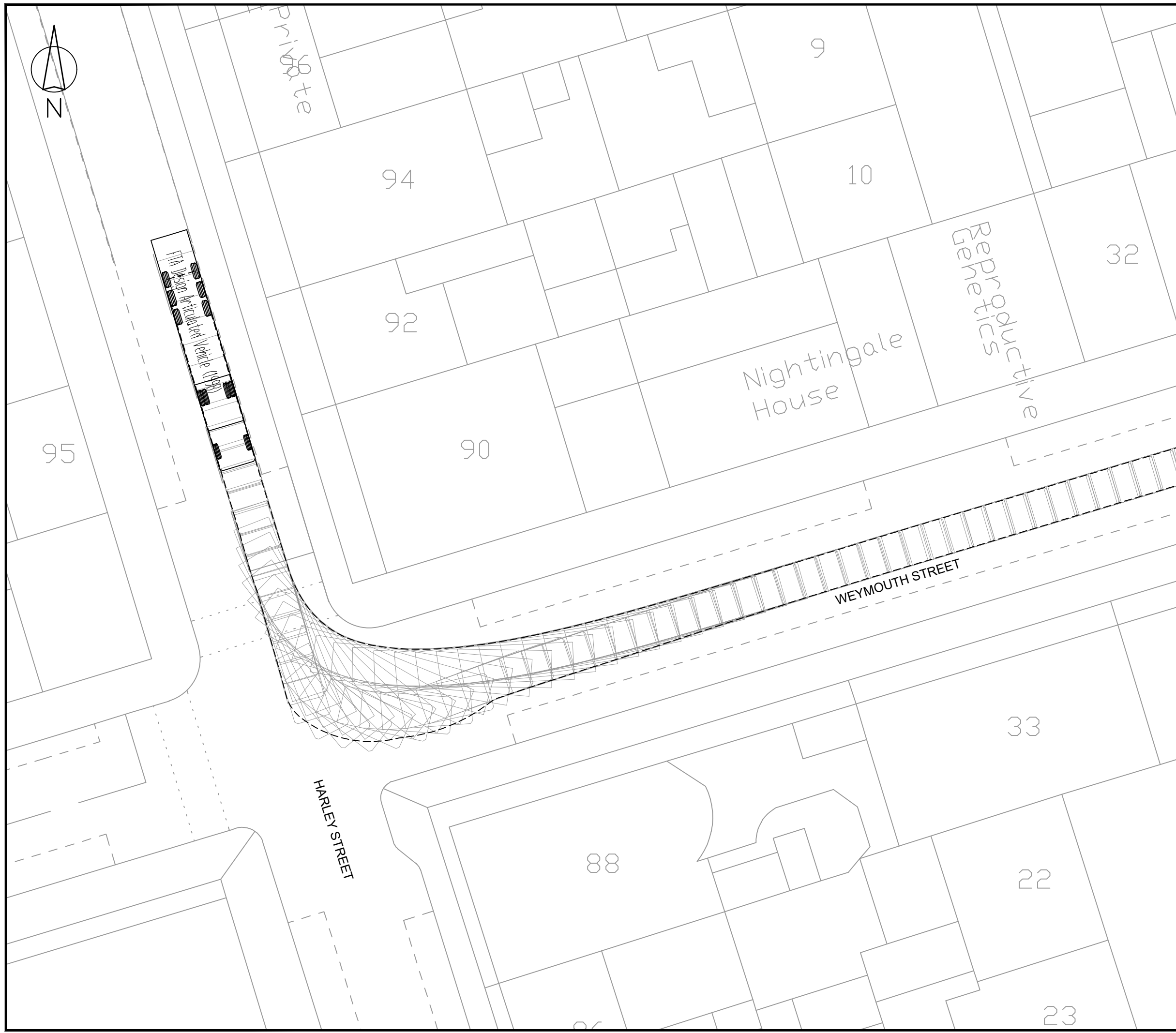
Scale	N.T.S.	Size	A3
-------	---------------	------	-----------

Drawn	DW	06.06.2017
Checked	JT	06.06.2017



111 - 113 Great Portland Street
London
W1W 6QQ
Tel. No. 0207 1000 753

Drawing Number	2017-3115-TR01(1)	Rev	C
----------------	--------------------------	-----	----------

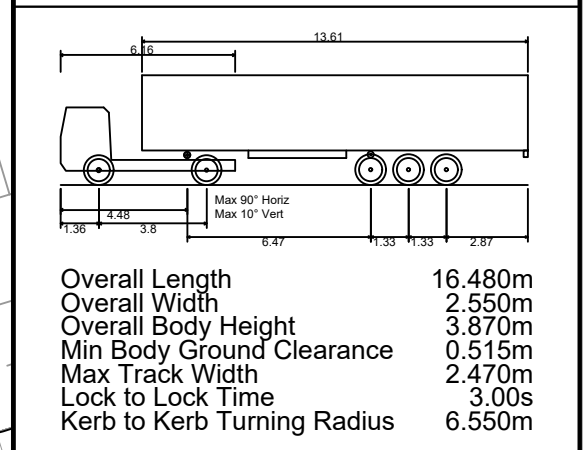


Rev	Details	Drawn	Checked	Date
A	Goodge Place vehicle route removed.	AS	DF	07.08.2017
B	Site traffic extended further into Tottenham Mews.	DW	DF	27.09.2017
C	Site traffic extended further into Maple St (Sheets 10 & 11 added).	DW	JT	06.10.2017

NOTES:

- Do not scale from this drawing.
- This drawing to be read & printed in colour.
- This drawing is for illustrative purposes only, and not for construction.

FTA DESIGN ARTICULATED VEH. (1998)



	FORWARD MOVEMENTS (design speed - 5kph)
	REVERSE MOVEMENTS (design speed - 2.5kph)

Client
8 Build Ltd

Project
77 Charlotte Street

Drawing Title
Vehicular Swept Paths Analysis using FTA Design Articulated Vehicle - Sheet 2 of 11

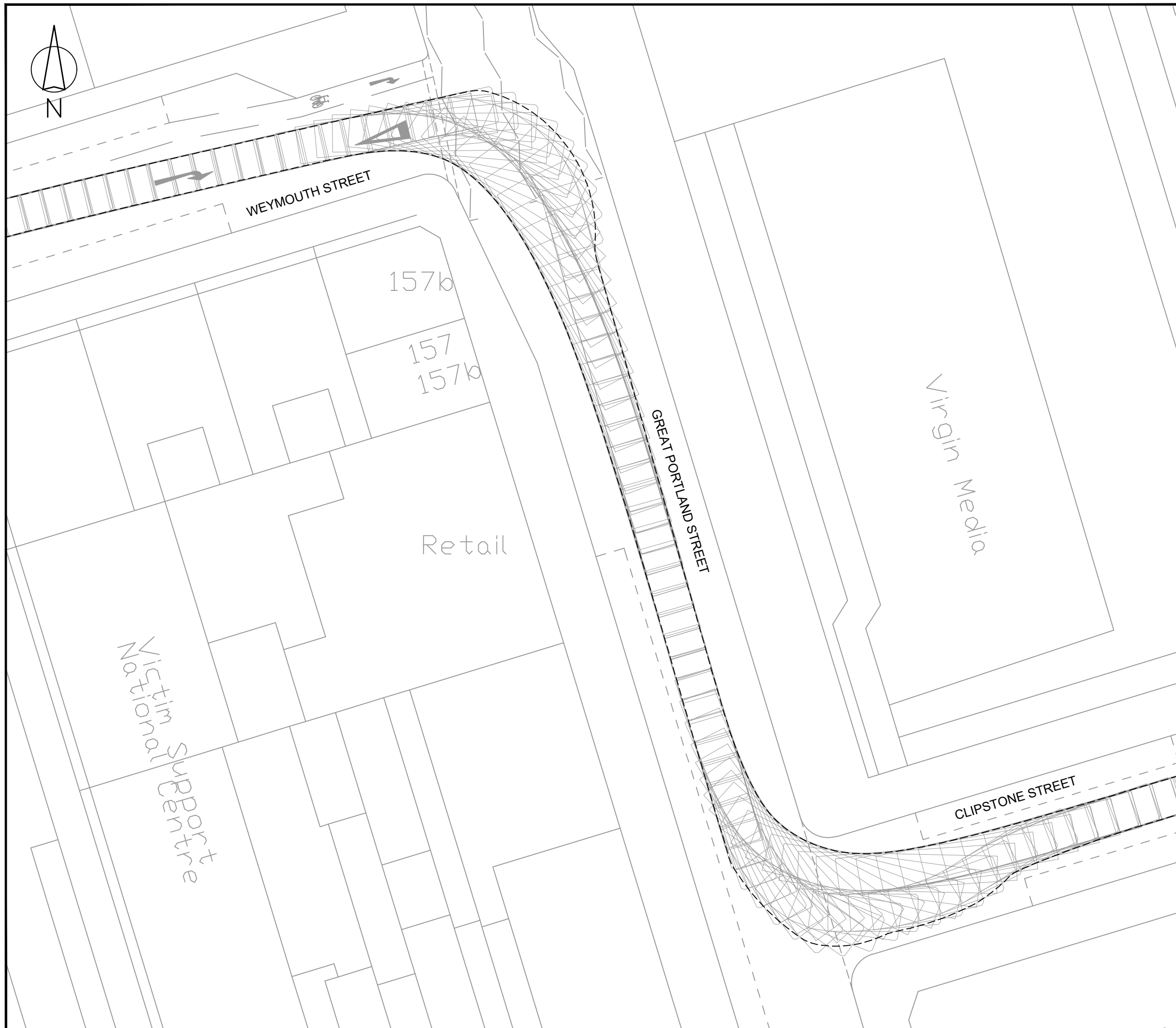
Scale **1:250** Size **A3**

Drawn DW 06.06.2017
Checked JT 06.06.2017



111 - 113 Great Portland Street
London
W1W 6QQ
Tel. No. 0207 1000 753

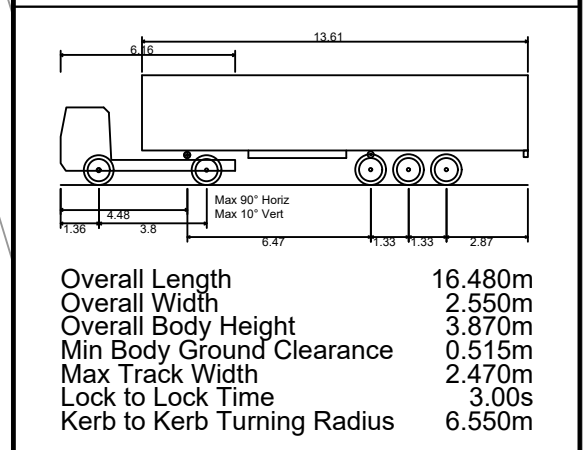
Drawing Number **2017-3115-TR01(2)** Rev **C**



Rev	Details	Drawn	Checked	Date
A	Goodge Place vehicle route removed.	AS	DF	07.08.2017
B	Site traffic extended further into Tottenham Mews.	DW	DF	27.09.2017
C	Site traffic extended further into Maple St (Sheets 10 & 11 added).	DW	JT	06.10.2017

- NOTES:**
- Do not scale from this drawing.
 - This drawing to be read & printed in colour.
 - This drawing is for illustrative purposes only, and not for construction.

FTA DESIGN ARTICULATED VEH. (1998)



- FORWARD MOVEMENTS
(design speed - 5kph)
- REVERSE MOVEMENTS
(design speed - 2.5kph)

Client
8 Build Ltd

Project
77 Charlotte Street

Drawing Title
Vehicular Swept Paths Analysis using FTA Design Articulated Vehicle - Sheet 3 of 11

Scale **1:250** Size **A3**

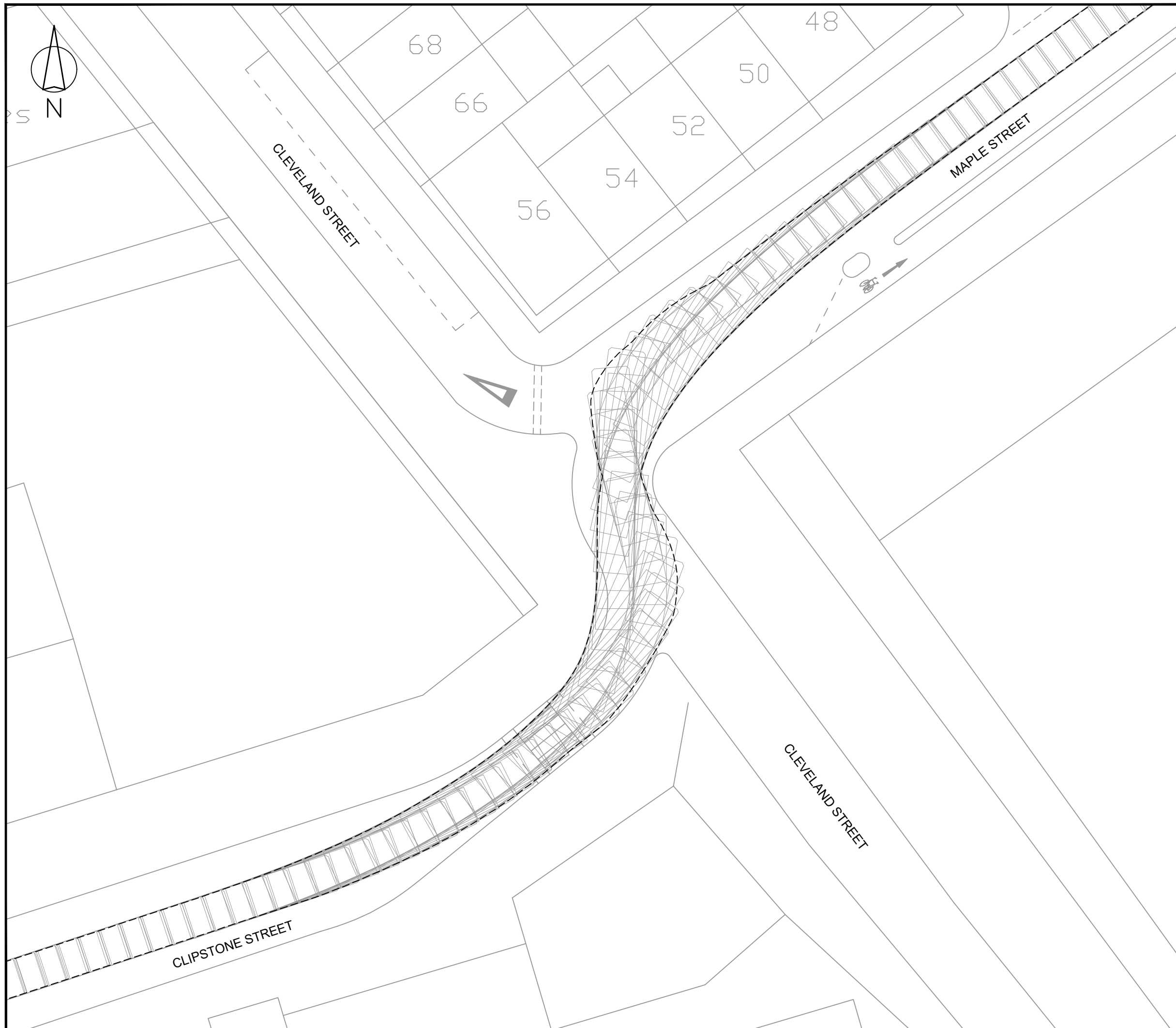
Drawn DW 06.06.2017
Checked JT 06.06.2017



111 - 113 Great Portland Street
London
W1W 6QQ
Tel. No. 0207 1000 753

Drawing Number **2017-3115-TR01(3)** Rev **C**

C:\USERS\WALTERS\DESKTOP\31152017-3115-TR01 - VEHICULAR SWEEP PATHS ANALYSIS USING FTA DESIGN ARTICULATED VEHICLE.DWG

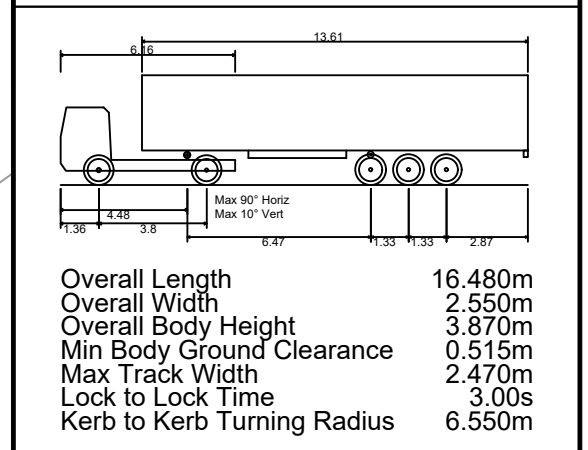


Rev	Details	Drawn	Checked	Date
A	Goodge Place vehicle route removed.	AS	DF	07.08.2017
B	Site traffic extended further into Tottenham Mews.	DW	DF	27.09.2017
C	Site traffic extended further into Maple St (Sheets 10 & 11 added).	DW	JT	06.10.2017

NOTES:

- Do not scale from this drawing.
- This drawing to be read & printed in colour.
- This drawing is for illustrative purposes only, and not for construction.

FTA DESIGN ARTICULATED VEH. (1998)



	FORWARD MOVEMENTS (design speed - 5kph)
	REVERSE MOVEMENTS (design speed - 2.5kph)

Client
8 Build Ltd

Project
77 Charlotte Street

Drawing Title
Vehicular Swept Paths Analysis using FTA Design Articulated Vehicle - Sheet 4 of 11

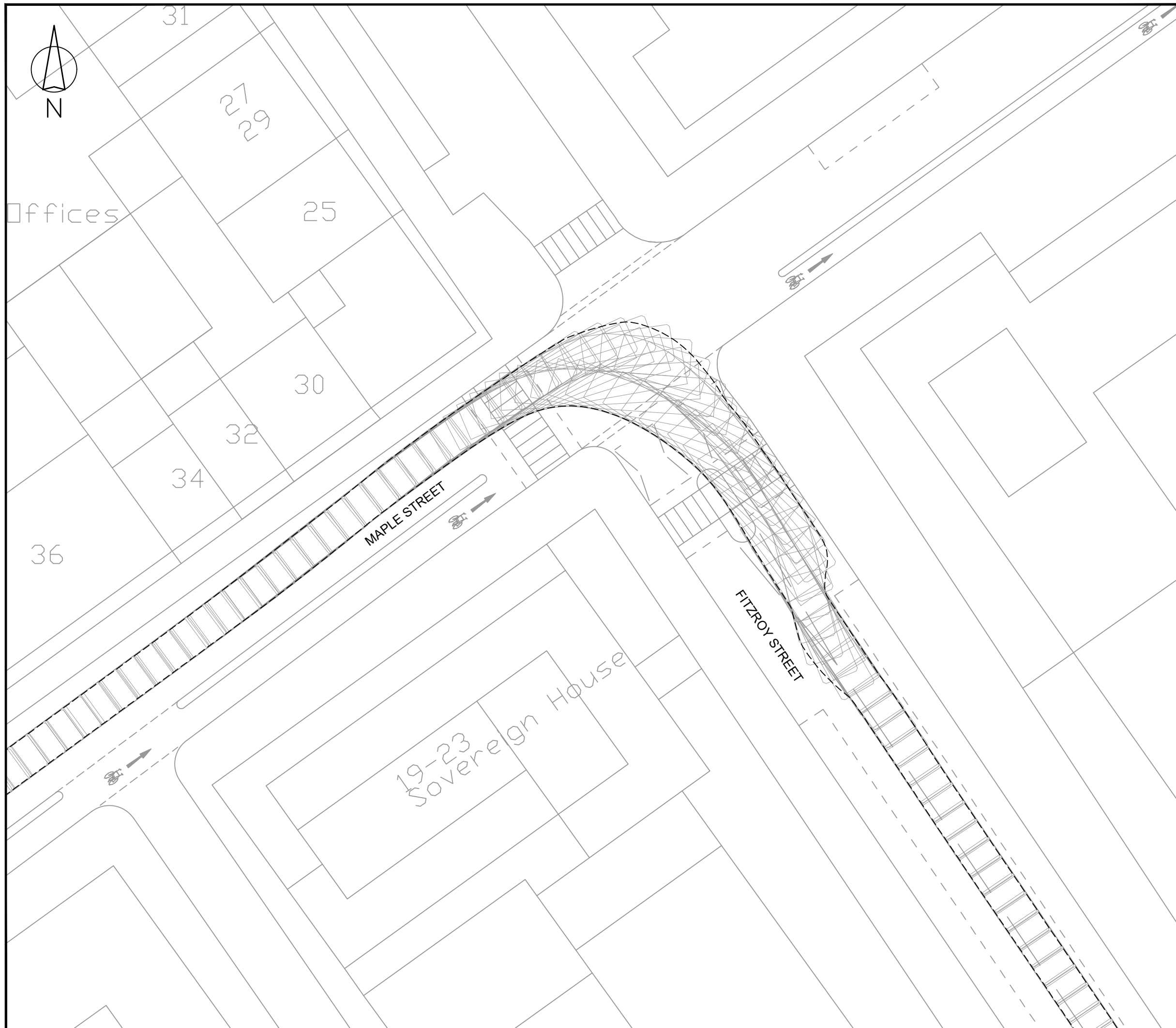
Scale	1:250	Size	A3
Drawn	DW	06.06.2017	
Checked	JT	06.06.2017	



111 - 113 Great Portland Street
London
W1W 6QQ
Tel. No. 0207 1000 753

Drawing Number	2017-3115-TR01(4)	Rev	C
----------------	--------------------------	-----	----------

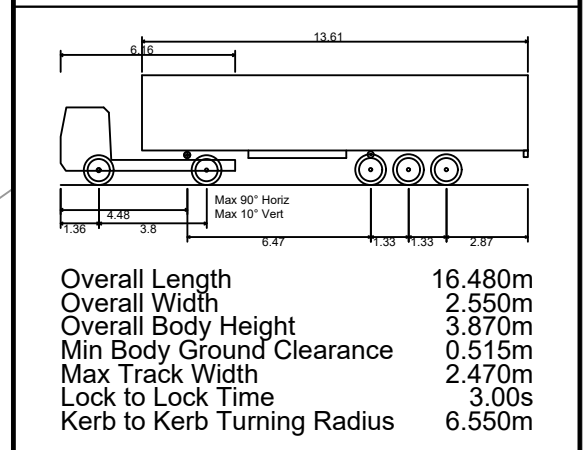
C:\USERS\WALTERS\DESKTOP\31152017-3115-TR01 - VEHICULAR SWEEP PATHS ANALYSIS USING FTA DESIGN ARTICULATED VEHICLE.DWG



Rev	Details	Drawn	Checked	Date
A	Goodge Place vehicle route removed.	AS	DF	07.08.2017
B	Site traffic extended further into Tottenham Mews.	DW	DF	27.09.2017
C	Site traffic extended further into Maple St (Sheets 10 & 11 added).	DW	JT	06.10.2017

- NOTES:**
- Do not scale from this drawing.
 - This drawing to be read & printed in colour.
 - This drawing is for illustrative purposes only, and not for construction.

FTA DESIGN ARTICULATED VEH. (1998)



- FORWARD MOVEMENTS
(design speed - 5kph)
- REVERSE MOVEMENTS
(design speed - 2.5kph)

Client
8 Build Ltd

Project
77 Charlotte Street

Drawing Title
Vehicular Swept Paths Analysis using FTA Design Articulated Vehicle - Sheet 5 of 11

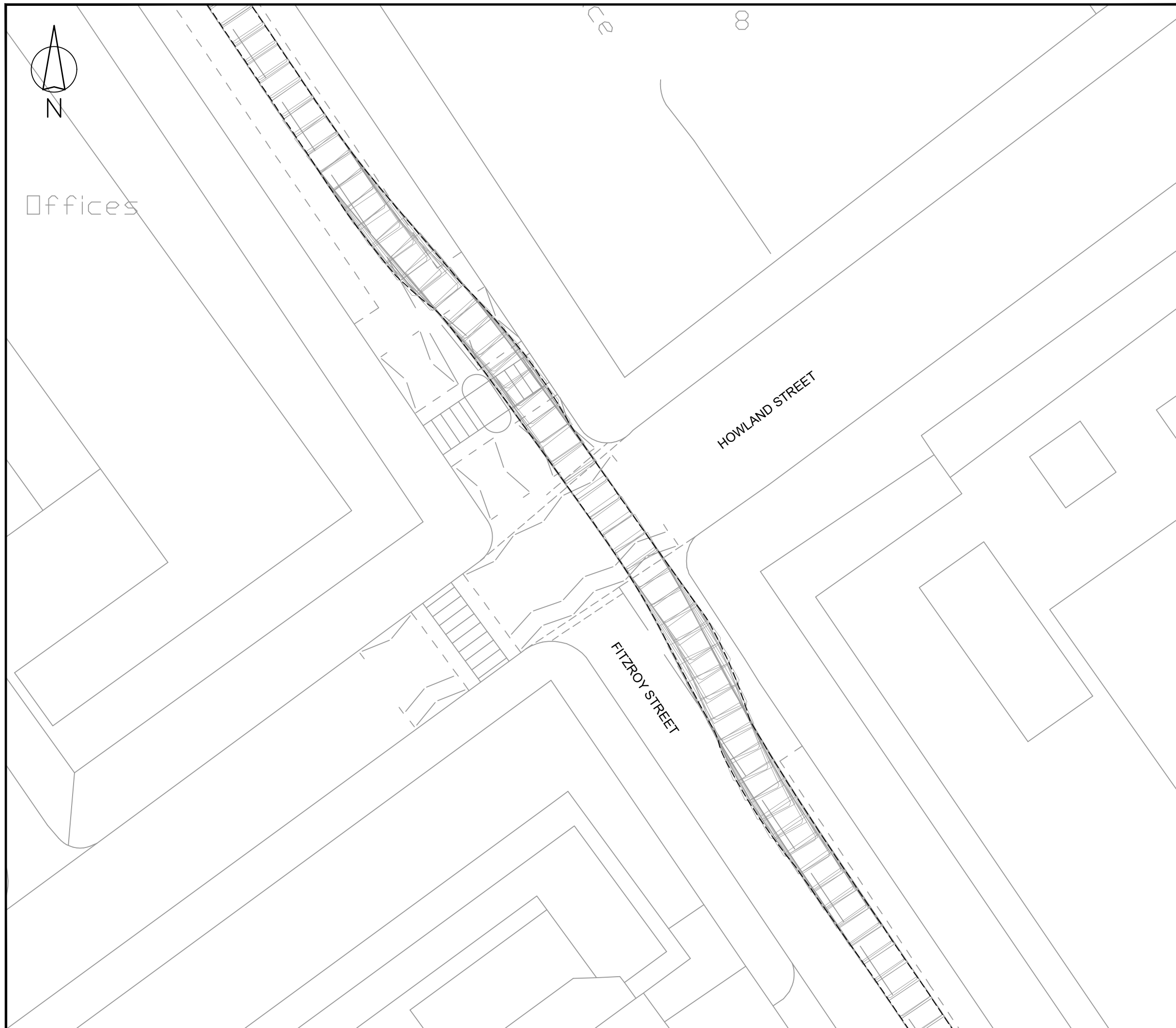
Scale **1:250** Size **A3**

Drawn DW 06.06.2017
Checked JT 06.06.2017



111 - 113 Great Portland Street
London
W1W 6QQ
Tel. No. 0207 1000 753

Drawing Number **2017-3115-TR01(5)** Rev **C**

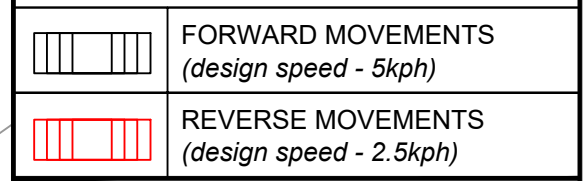
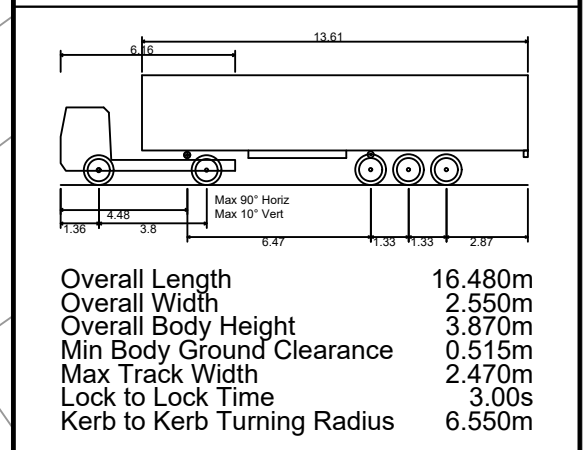


Rev	Details	Drawn	Checked	Date
A	Goodge Place vehicle route removed.	AS	DF	07.08.2017
B	Site traffic extended further into Tottenham Mews.	DW	DF	27.09.2017
C	Site traffic extended further into Maple St (Sheets 10 & 11 added).	DW	JT	06.10.2017

NOTES:

- Do not scale from this drawing.
- This drawing to be read & printed in colour.
- This drawing is for illustrative purposes only, and not for construction.

FTA DESIGN ARTICULATED VEH. (1998)



Client
8 Build Ltd

Project
77 Charlotte Street

Drawing Title
Vehicular Swept Paths Analysis using FTA Design Articulated Vehicle - Sheet 6 of 11

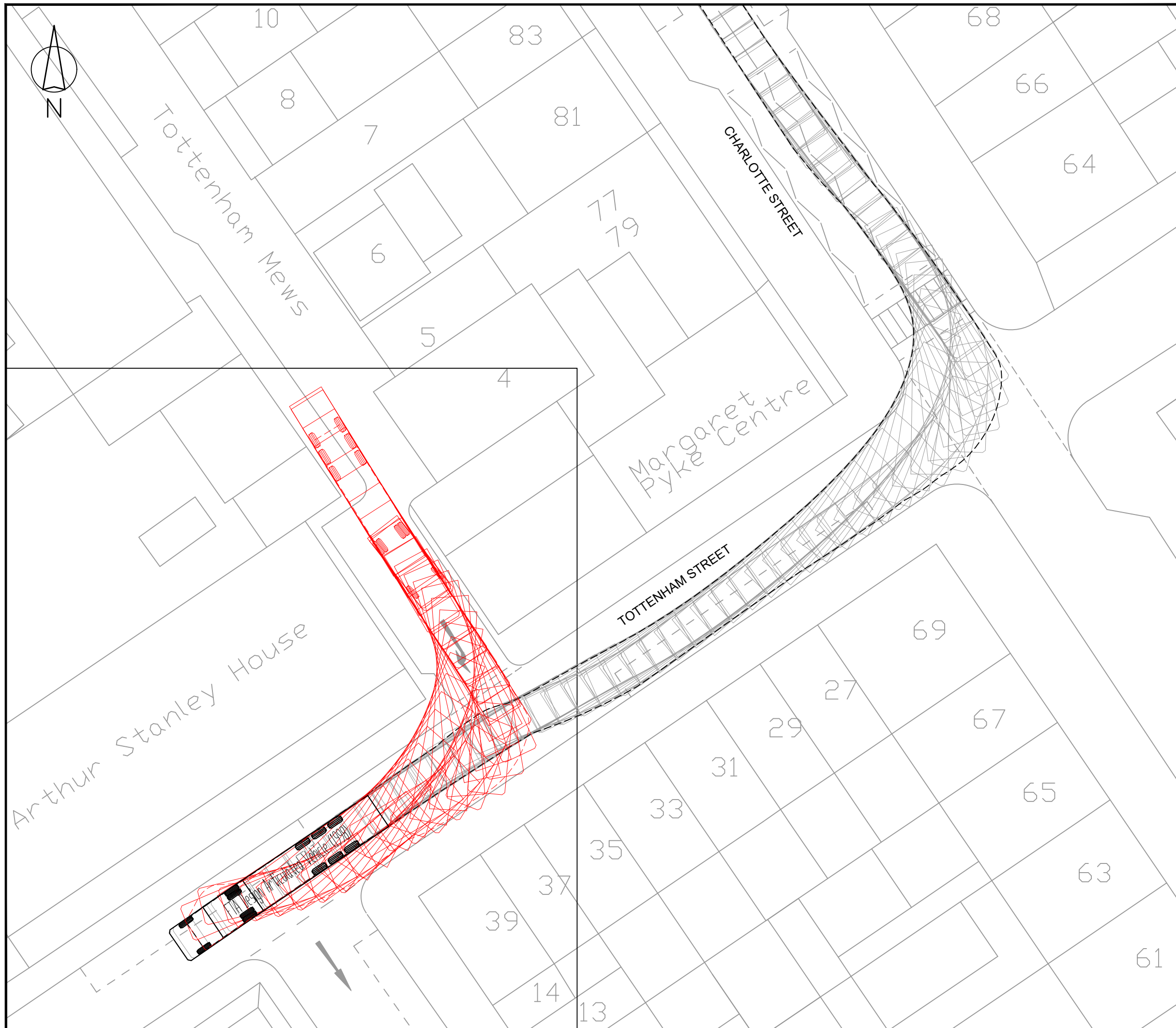
Scale **1:250** Size **A3**

Drawn DW 06.06.2017
Checked JT 06.06.2017



111 - 113 Great Portland Street
London
W1W 6QQ
Tel. No. 0207 1000 753

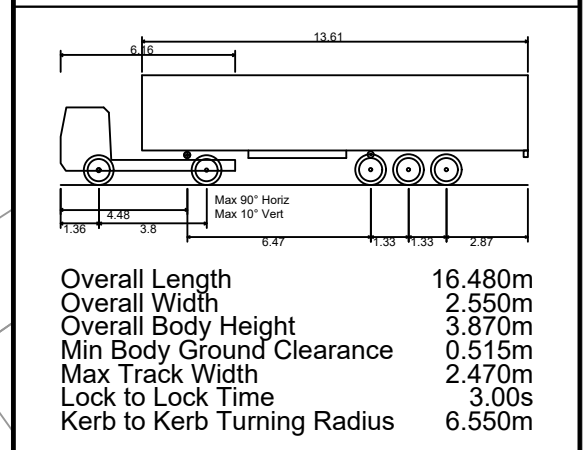
Drawing Number **2017-3115-TR01(6)** Rev **C**



Rev	Details	Drawn	Checked	Date
A	Goodge Place vehicle route removed.	AS	DF	07.08.2017
B	Site traffic extended further into Tottenham Mews.	DW	DF	27.09.2017
C	Site traffic extended further into Maple St (Sheets 10 & 11 added).	DW	JT	06.10.2017

- NOTES:**
- Do not scale from this drawing.
 - This drawing to be read & printed in colour.
 - This drawing is for illustrative purposes only, and not for construction.

FTA DESIGN ARTICULATED VEH. (1998)



- FORWARD MOVEMENTS
(design speed - 5kph)
- REVERSE MOVEMENTS
(design speed - 2.5kph)

Client
8 Build Ltd

Project
77 Charlotte Street

Drawing Title
Vehicular Swept Paths Analysis using FTA Design Articulated Vehicle - Sheet 7 of 11

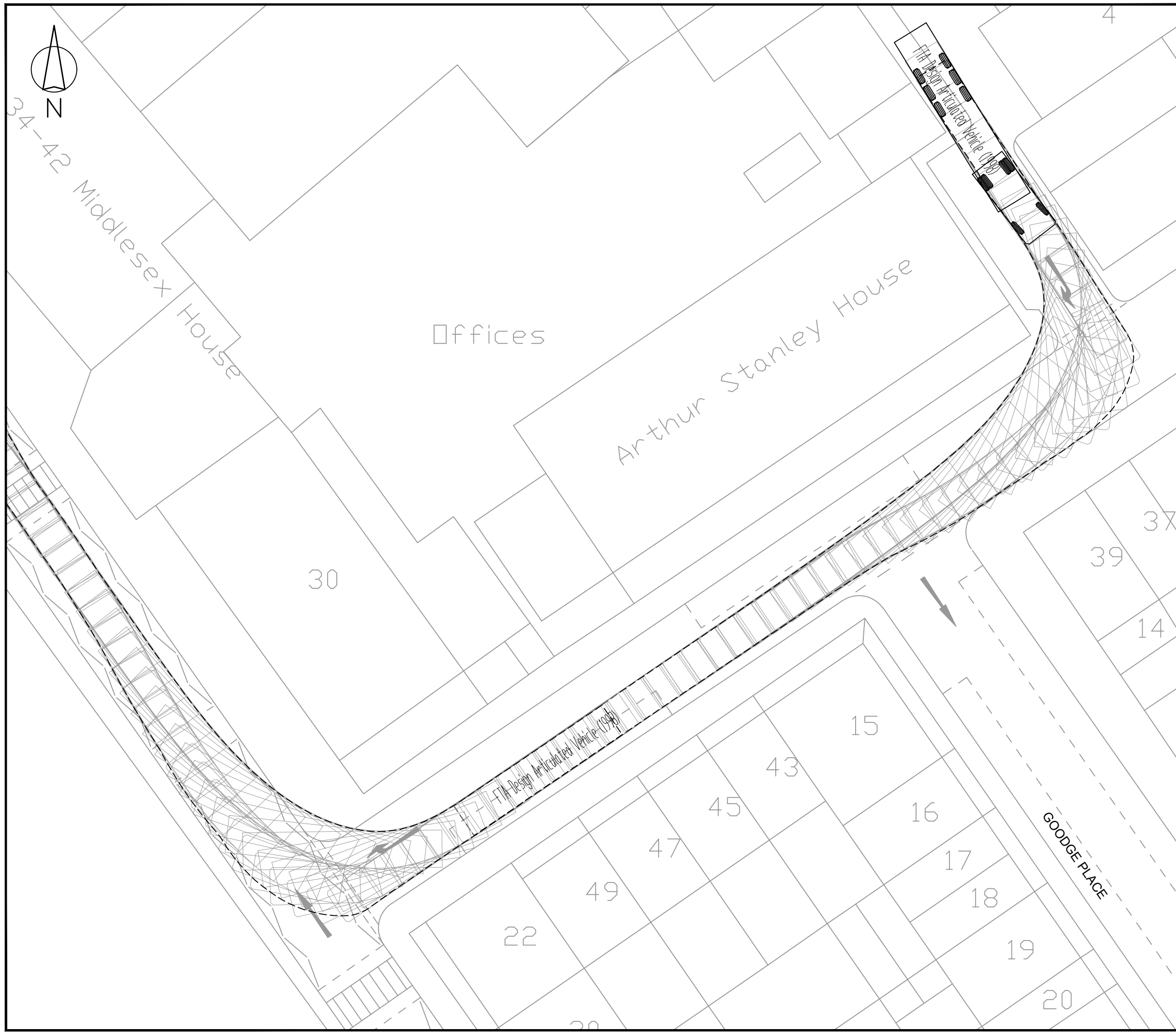
Scale **1:250** Size **A3**

Drawn DW 06.06.2017
Checked JT 06.06.2017



111 - 113 Great Portland Street
London
W1W 6QQ
Tel. No. 0207 1000 753

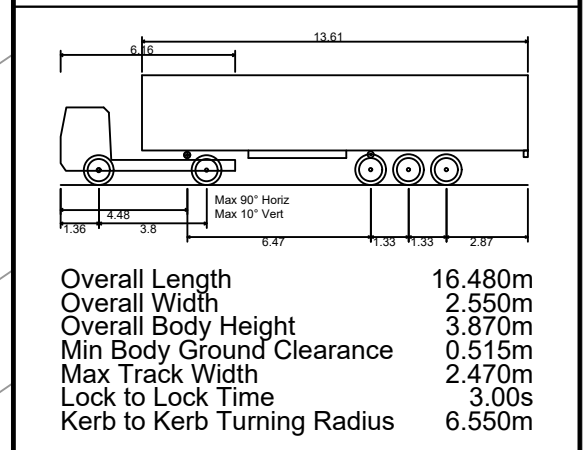
Drawing Number **2017-3115-TR01(7)** Rev **C**



Rev	Details	Drawn	Checked	Date
A	Goodge Place vehicle route removed.	AS	DF	07.08.2017
B	Site traffic extended further into Tottenham Mews.	DW	DF	27.09.2017
C	Site traffic extended further into Maple St (Sheets 10 & 11 added).	DW	JT	06.10.2017

- NOTES:**
1. Do not scale from this drawing.
 2. This drawing to be read & printed in colour.
 3. This drawing is for illustrative purposes only, and not for construction.

FTA DESIGN ARTICULATED VEH. (1998)



- FORWARD MOVEMENTS
(design speed - 5kph)
- REVERSE MOVEMENTS
(design speed - 2.5kph)

Client
8 Build Ltd

Project
77 Charlotte Street

Drawing Title
Vehicular Swept Paths Analysis using FTA Design Articulated Vehicle - Sheet 8 of 11

Scale **1:250** Size **A3**

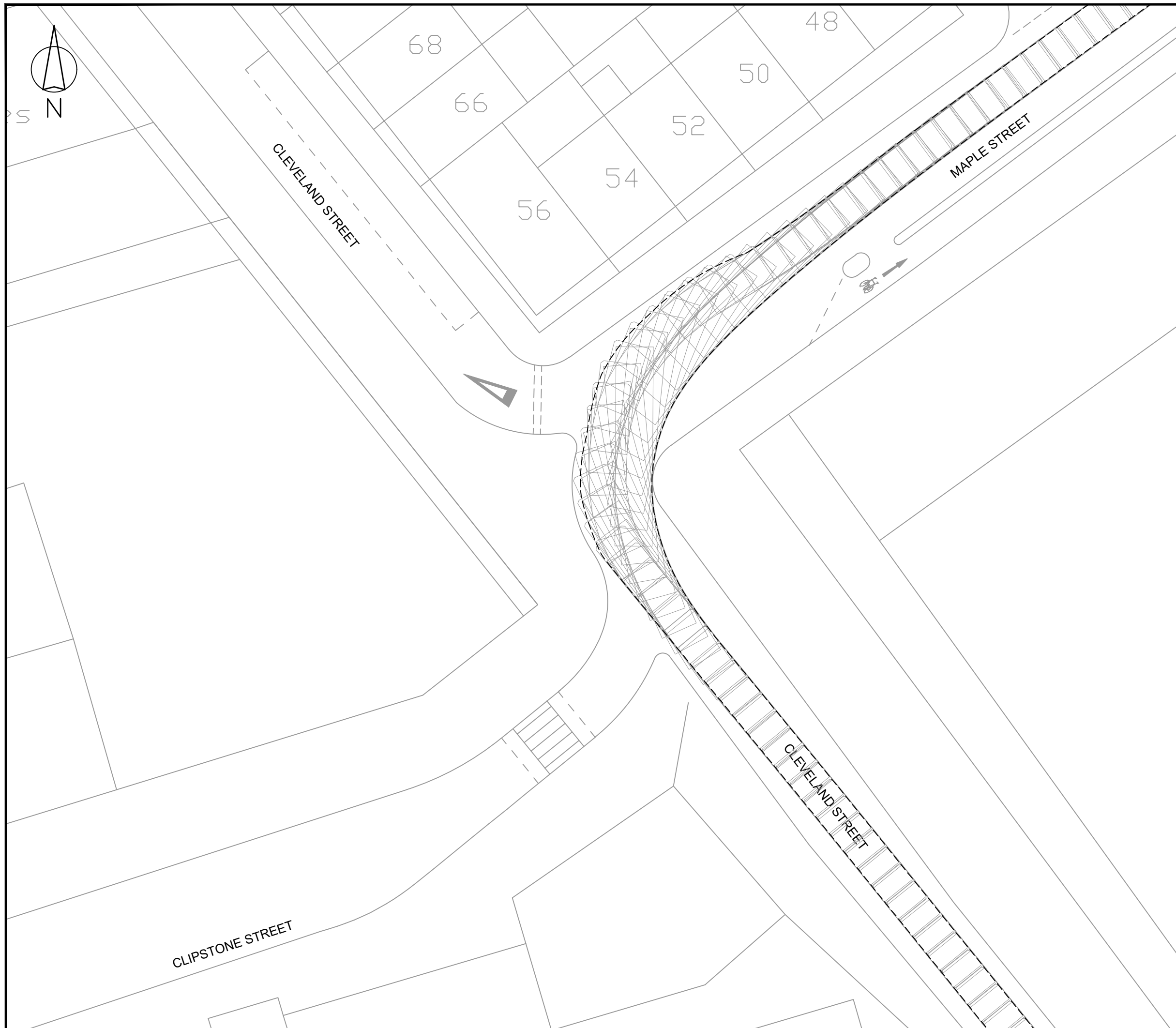
Drawn DW 06.06.2017
Checked JT 06.06.2017



111 - 113 Great Portland Street
London
W1W 6QQ
Tel. No. 0207 1000 753

Drawing Number **2017-3115-TR01(8)** Rev **C**

C:\USERS\WALTERS\DESKTOP\31152017-3115-TR01 - VEHICULAR SWEEP PATHS ANALYSIS USING FTA DESIGN ARTICULATED VEHICLE.DWG

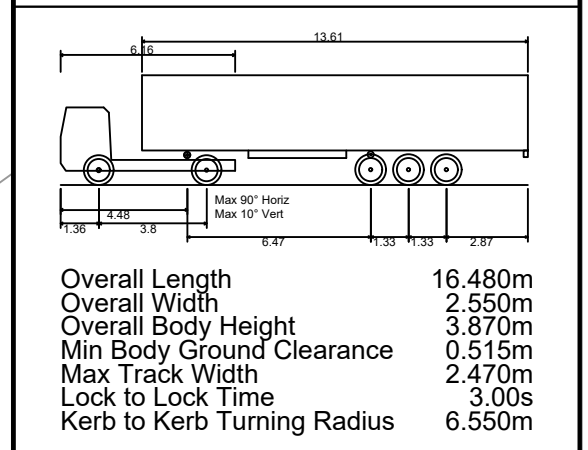


Rev	Details	Drawn	Checked	Date
A	Goodge Place vehicle route removed.	AS	DF	07.08.2017
B	Site traffic extended further into Tottenham Mews.	DW	DF	27.09.2017
C	Site traffic extended further into Maple St (Sheets 10 & 11 added).	DW	JT	06.10.2017

NOTES:

- Do not scale from this drawing.
- This drawing to be read & printed in colour.
- This drawing is for illustrative purposes only, and not for construction.

FTA DESIGN ARTICULATED VEH. (1998)



	FORWARD MOVEMENTS (design speed - 5kph)
	REVERSE MOVEMENTS (design speed - 2.5kph)

Client
8 Build Ltd

Project
77 Charlotte Street

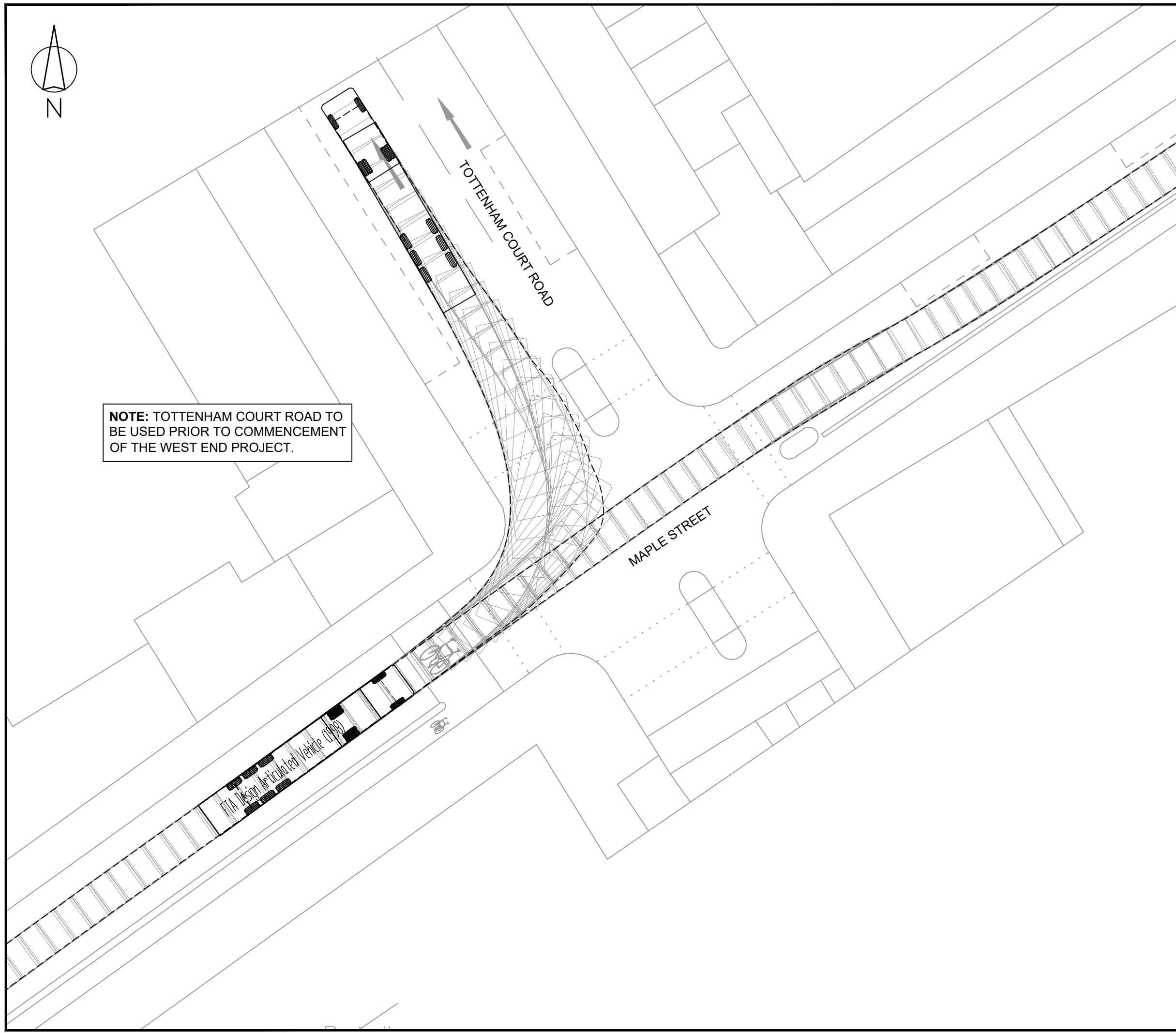
Drawing Title
Vehicular Swept Paths Analysis using FTA Design Articulated Vehicle - Sheet 9 of 11

Scale	1:250	Size	A3
Drawn	DW	06.06.2017	
Checked	JT	06.06.2017	



111 - 113 Great Portland Street
London
W1W 6QQ
Tel. No. 0207 1000 753

Drawing Number	2017-3115-TR01(9)	Rev	C
----------------	--------------------------	-----	----------



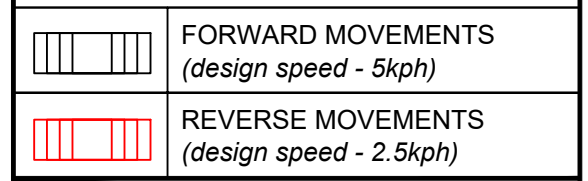
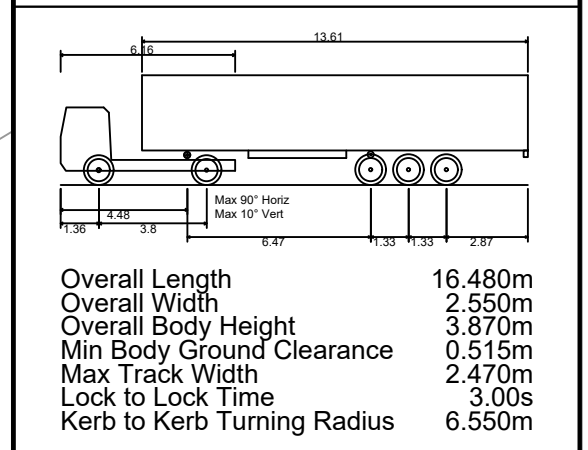
NOTE: TOTTENHAM COURT ROAD TO BE USED PRIOR TO COMMENCEMENT OF THE WEST END PROJECT.

Rev	Details	Drawn	Checked	Date
A	Goodge Place vehicle route removed.	AS	DF	07.08.2017
B	Site traffic extended further into Tottenham Mews.	DW	DF	27.09.2017
C	Site traffic extended further into Maple St (Sheets 10 & 11 added).	DW	JT	06.10.2017

NOTES:

- Do not scale from this drawing.
- This drawing to be read & printed in colour.
- This drawing is for illustrative purposes only, and not for construction.

FTA DESIGN ARTICULATED VEH. (1998)



Client
8 Build Ltd

Project
77 Charlotte Street

Drawing Title
Vehicular Swept Paths Analysis using FTA Design Articulated Vehicle - Sheet 10 of 11

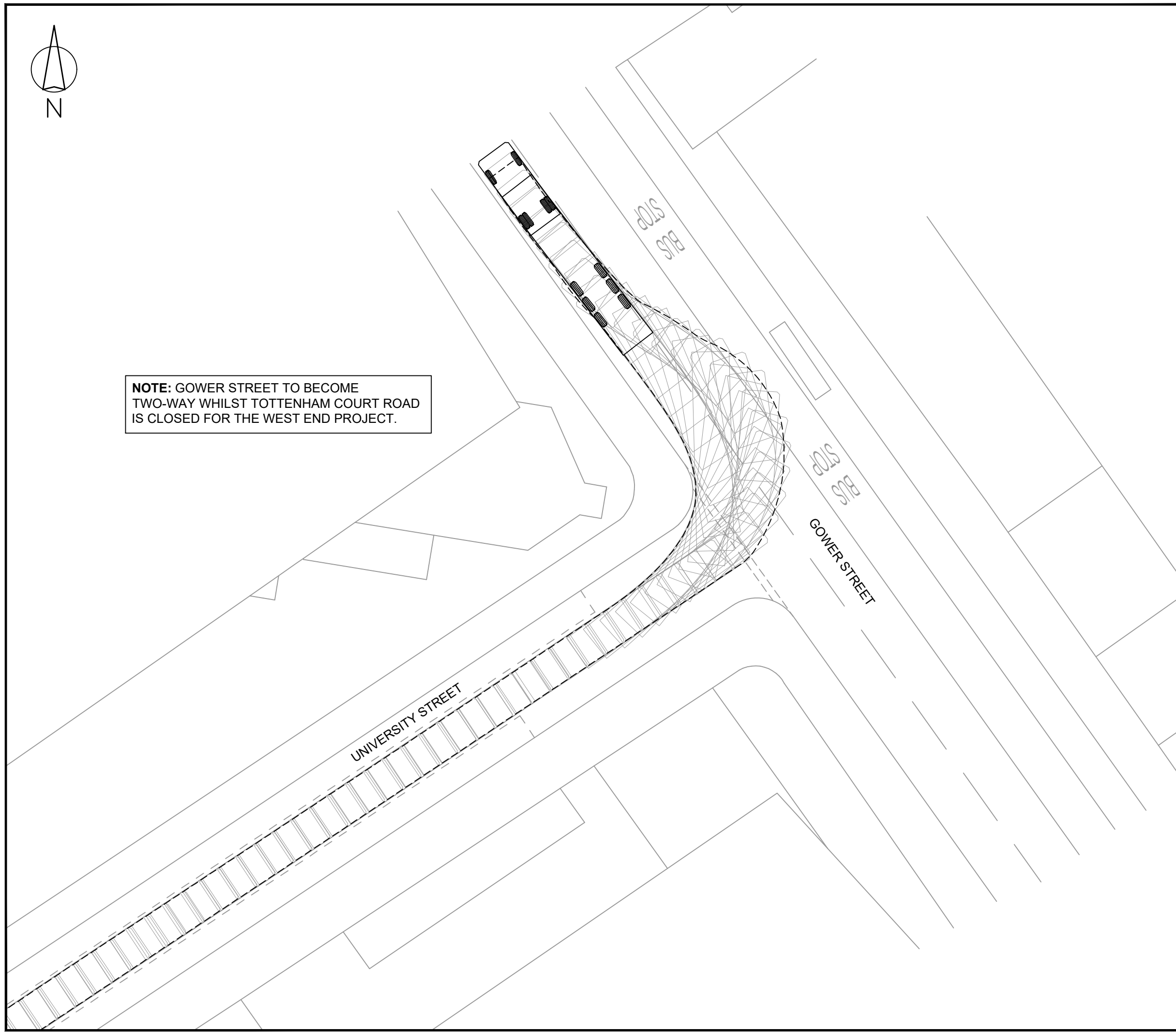
Scale **1:250** Size **A3**

Drawn **DW** 06.06.2017
Checked **JT** 06.06.2017



111 - 113 Great Portland Street
London
W1W 6QQ
Tel. No. 0207 1000 753

Drawing Number **2017-3115-TR01(10)** Rev **C**



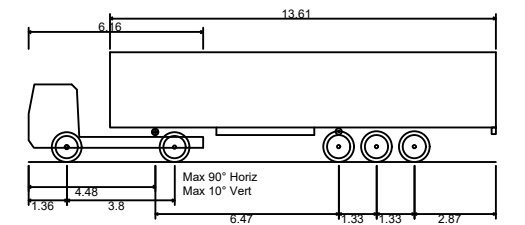
NOTE: GOWER STREET TO BECOME TWO-WAY WHILST TOTTENHAM COURT ROAD IS CLOSED FOR THE WEST END PROJECT.

Rev	Details	Drawn	Checked	Date
A	Goodge Place vehicle route removed.	AS	DF	07.08.2017
B	Site traffic extended further into Tottenham Mews.	DW	DF	27.09.2017
C	Site traffic extended further into Maple St (Sheets 10 & 11 added).	DW	JT	06.10.2017

NOTES:

1. Do not scale from this drawing.
2. This drawing to be read & printed in colour.
3. This drawing is for illustrative purposes only, and not for construction.

FTA DESIGN ARTICULATED VEH. (1998)



Overall Length	16.480m
Overall Width	2.550m
Overall Body Height	3.870m
Min Body Ground Clearance	0.515m
Max Track Width	2.470m
Lock to Lock Time	3.00s
Kerb to Kerb Turning Radius	6.550m

	FORWARD MOVEMENTS (design speed - 5kph)
	REVERSE MOVEMENTS (design speed - 2.5kph)

Client
8 Build Ltd

Project
77 Charlotte Street

Drawing Title
Vehicular Swept Paths Analysis using FTA Design Articulated Vehicle - Sheet 11 of 11

Scale **1:250** Size **A3**

Drawn **DW** 06.06.2017
Checked **JT** 06.06.2017



111 - 113 Great Portland Street
London
W1W 6QQ
Tel. No. 0207 1000 753

Drawing Number **2017-3115-TR01(11)** Rev **C**