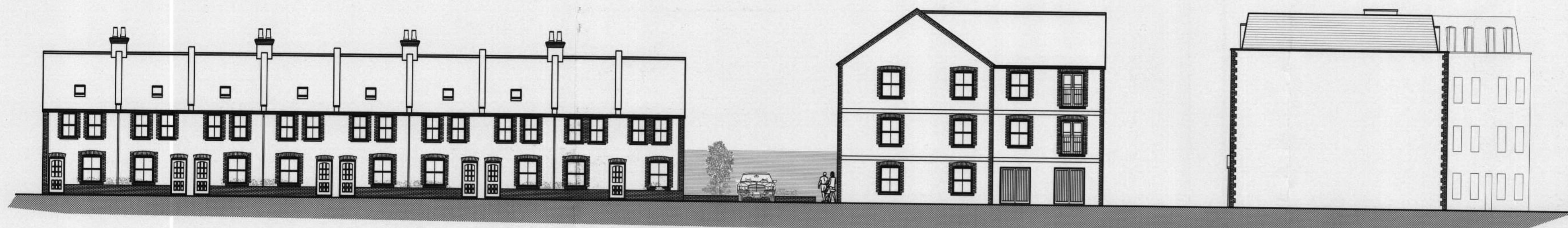
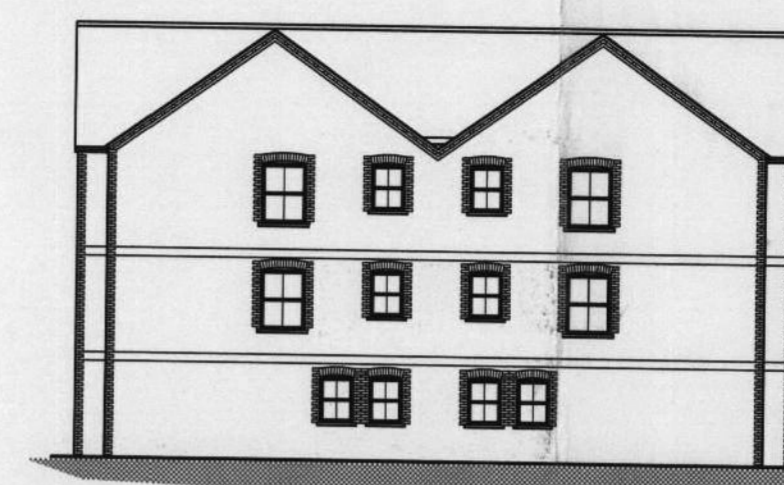


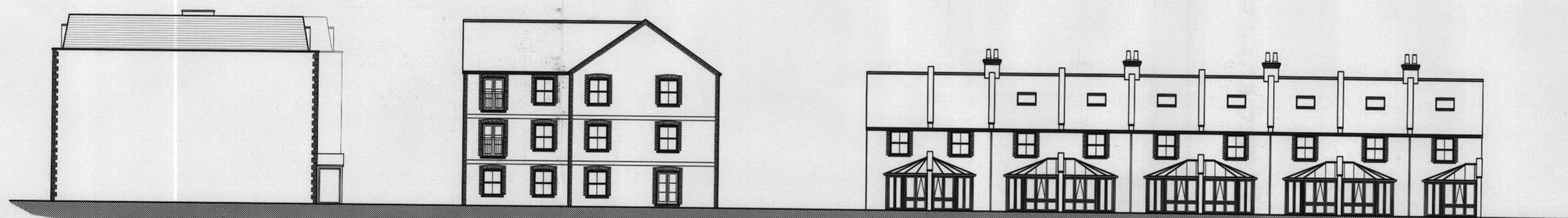
LONDON BOROUGH OF RICHMOND UPOD 1443254
- 9 MAY 2007
PLANNING



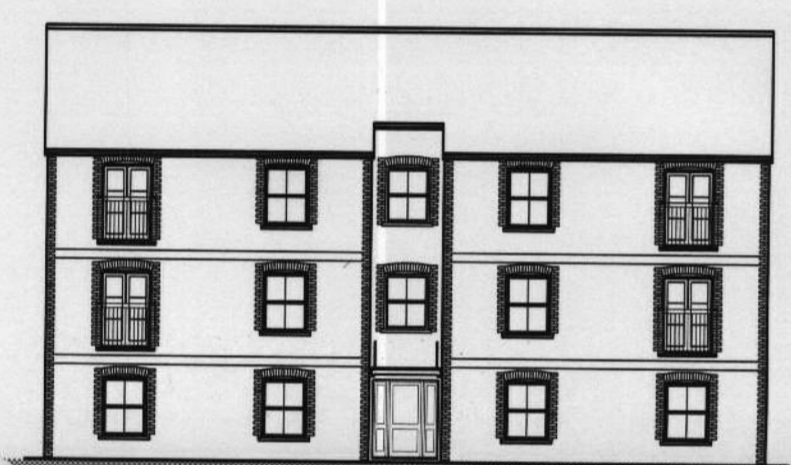
Proposed development. Section A-A.



Section E-E.



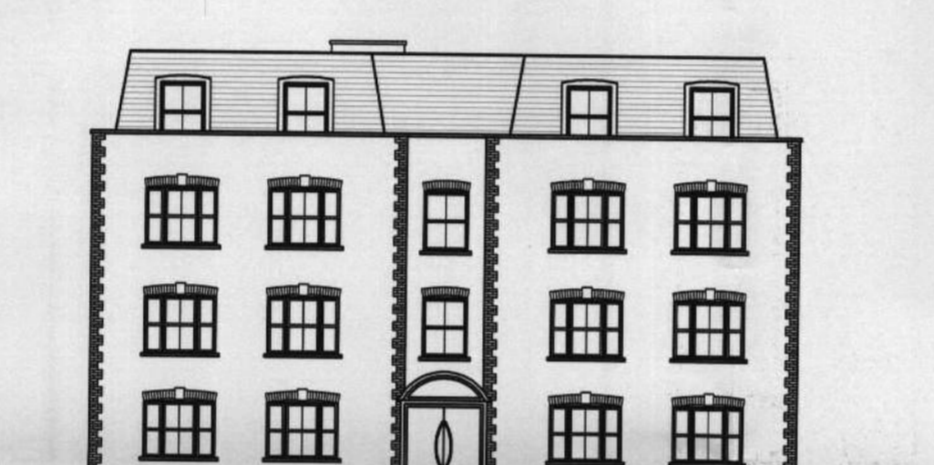
Section B-B.



Section D-D.



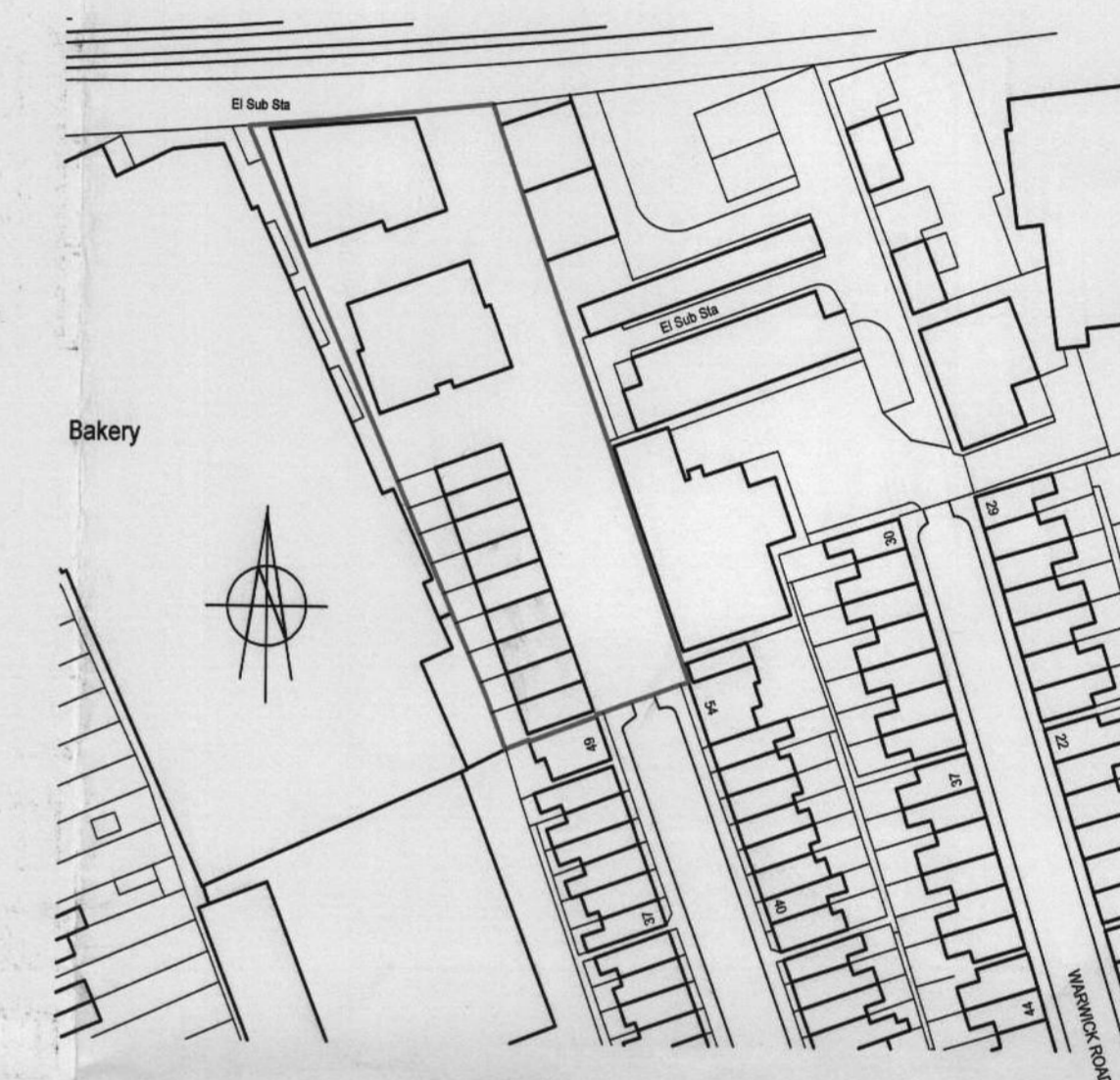
Section C-C.



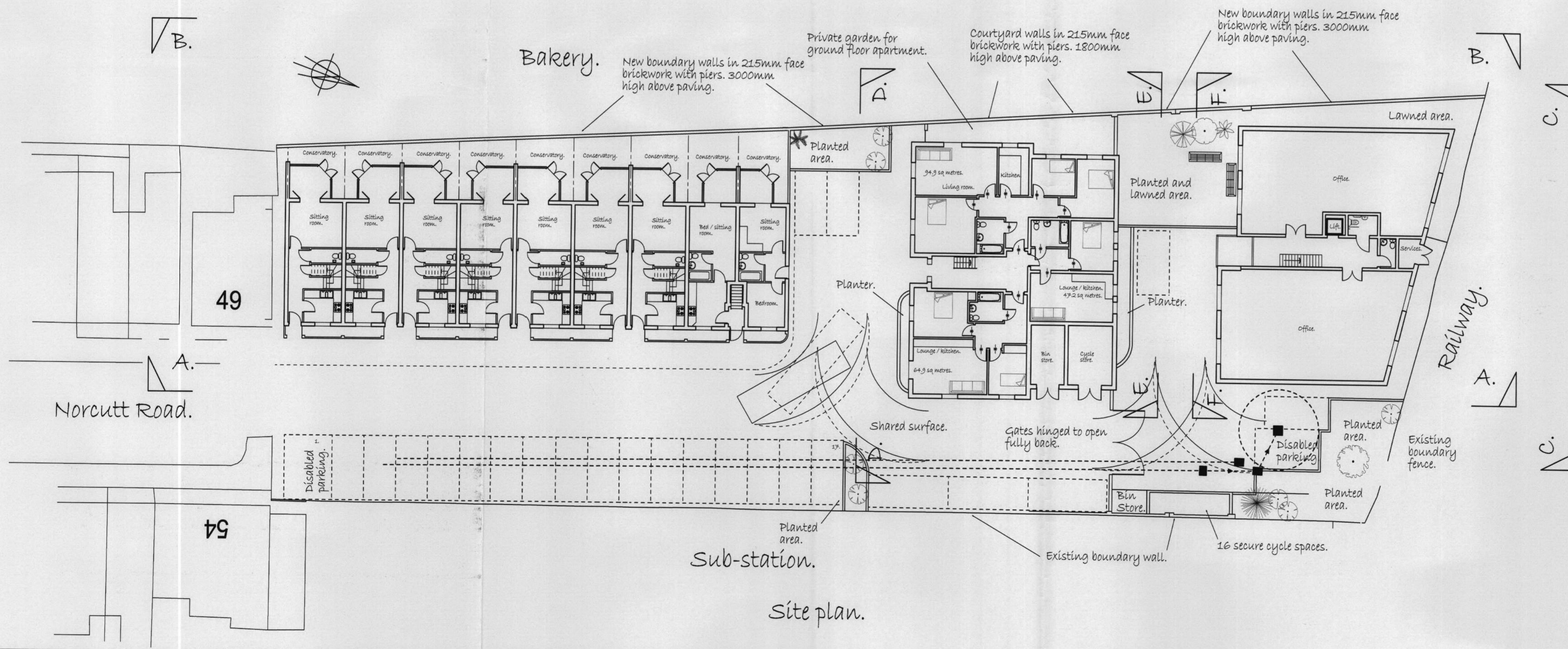
Section F-F.

Schedule.

- 10 Number 2 bedroom cottages with parking.
- 11 Number apartments
- 5 Number 1 bedroom
- 5 Number 2 bedroom
- 1 Number 3 bedroom with private garden
- 11 Number parking spaces for apartments
- 2 of which are suitable for disabled parking.
- 4 parking spaces for office use, 1 of which is suitable for disabled parking.
- 11 secure cycle spaces for apartments.
- Lettable commercial floor space 830 sq metres.
- 16 secure cycle spaces for offices.



Site location plan.
Scale 1:1000



Rev.	Description	Date
A.	Amended & updated.	3/5/07.

PREMIER DESIGN
Architectural & Structural Consultants
Thatch Cottage
Farley Green
Albury
Guildford
GU5 9DN
Tel 01483 202274 - Fax 01483 205274

client Lockcorp Ltd.
address Maple House
11 Briar Road, Twickenham
Middx, TW2 6PB

site address Proposed apartments and office building.

scale 1:200 & 1000 date January 2006

Proposed site plan, location plan & sections.

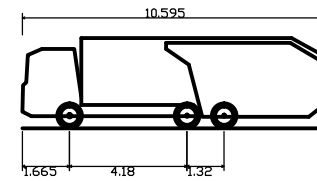
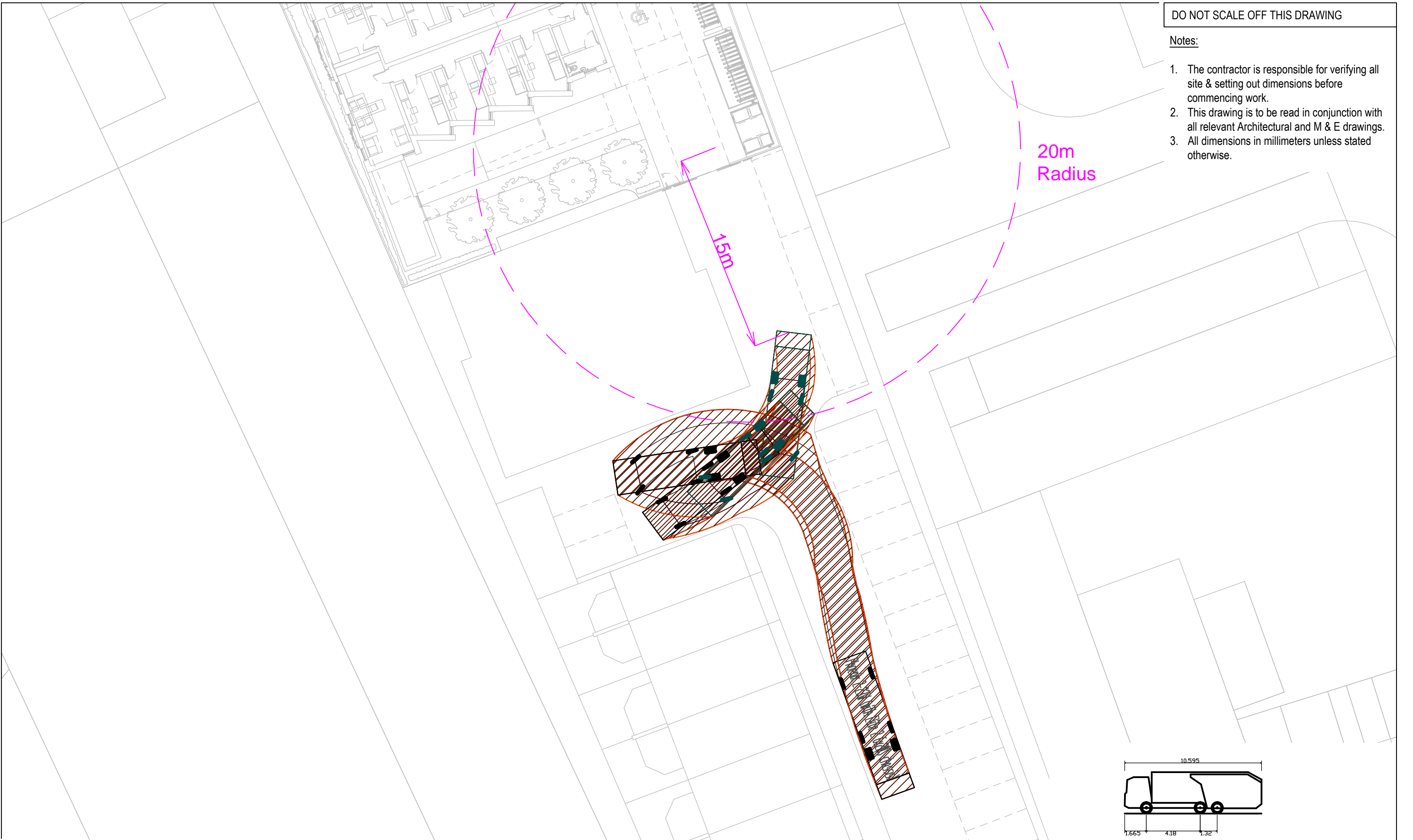
Drawing No. 06/23/07 A

Appendix I – Vehicle Tracking

DO NOT SCALE OFF THIS DRAWING

Notes:

1. The contractor is responsible for verifying all site & setting out dimensions before commencing work.
2. This drawing is to be read in conjunction with all relevant Architectural and M & E drawings.
3. All dimensions in millimeters unless stated otherwise.



Phoenix 2-23W (with Elite 2 6x2MS chassis)
 Overall Length 10.595m
 Overall Width 2.530m
 Overall Body Height 3.205m
 Min Body Ground Clearance 0.410m
 Track Width 2.500m
 Lock to Lock Time 4.00s
 Kerb to Kerb Turning Radius 10.150m

Client
LOCKCORP LTD

Project
 NORCUTT ROAD

Status
PRELIMINARY

Robert West
 Delta House
 175-177
 Borough High St
 London SE1 1HR
 t: 020 7939 9916
 f: 020 7939 9909
 www.robertwest.co.uk

Drawing Title
 SWEPT PATH ANALYSIS
 REFUSE VEHICLE 10.6M

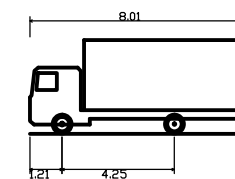
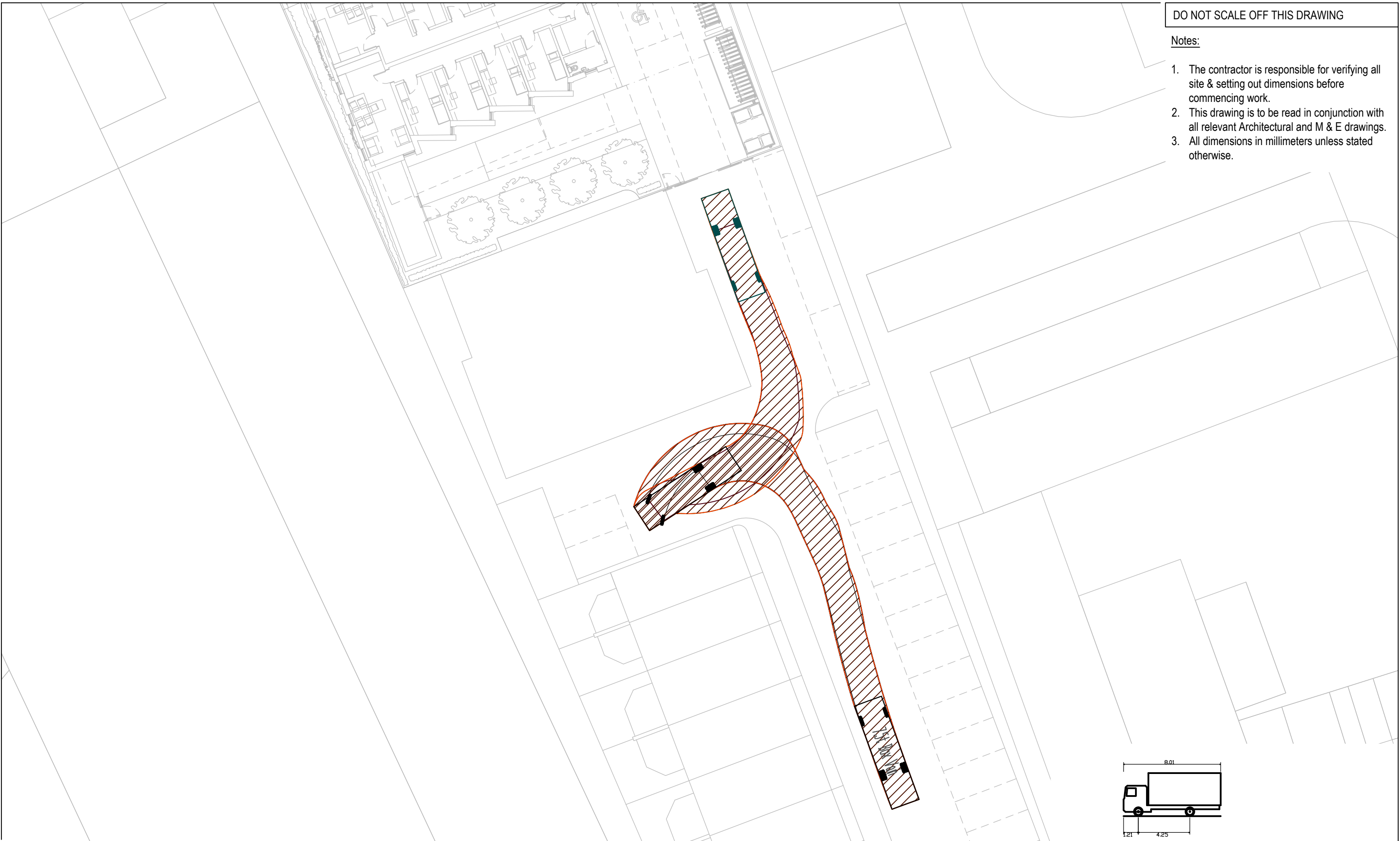
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By SM	By LGB	By LJB	1:250 @ A3
Date 08/02/17	Date 08/02/17	Date 08/02/17	
Client No. 5654	Project No. 001	Discipline T	Drawing No. SK-002 Rev P1

Rev	Date	By	Comment	Chkd	Appr
P1	22/02/17	LGB	UPDATED SITE LAYOUT	LJB	LJB

DO NOT SCALE OFF THIS DRAWING

Notes:

1. The contractor is responsible for verifying all site & setting out dimensions before commencing work.
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3. All dimensions in millimeters unless stated otherwise.



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

Client

Project NORCUTT ROAD

Status PRELIMINARY

Robert West
 Delta House
 175-177
 Borough High St
 London SE1 1HR
 t: 020 7939 9916
 f: 020 7939 9909
 www.robertwest.co.uk

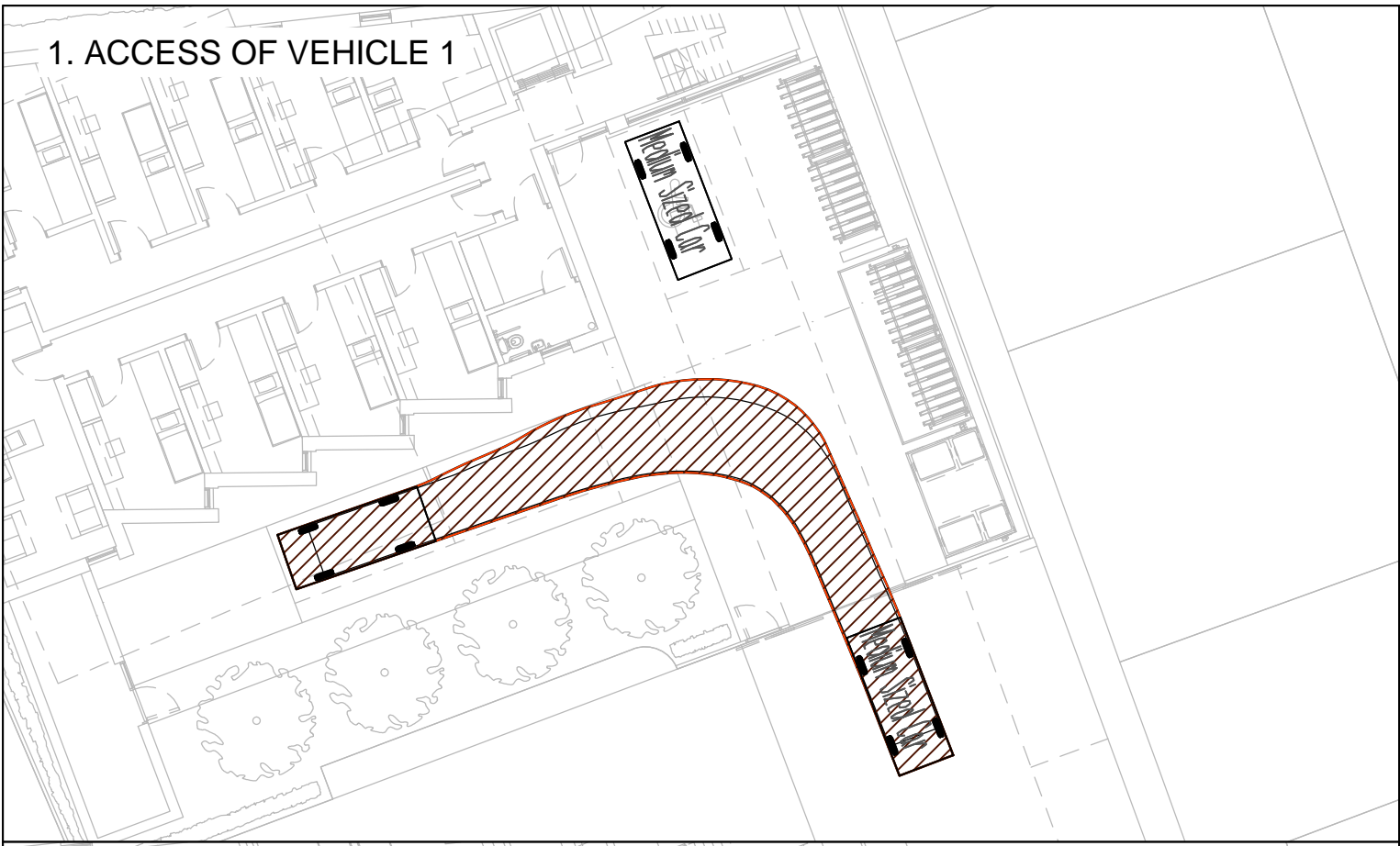
Drawing Title
 SWEPT PATH ANALYSIS
 7.5T BOX VAN

Drawn	Checked	Approved	Scale
By SM	By LGB	By LJB	1:250 @ A3
Date 08/02/17	Date 08/02/17	Date 08/02/17	

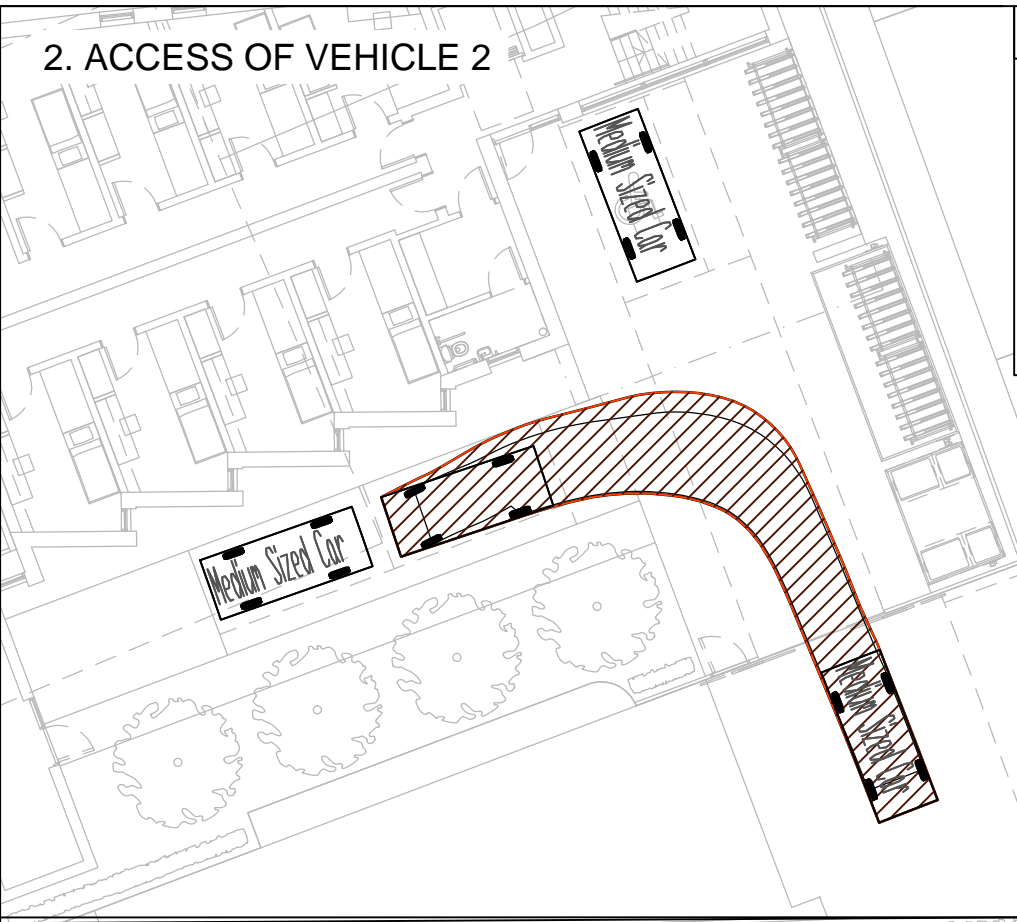
Client No.	Project No.	Discipline	Drawing No.	Rev
	001	T	SK-003	P1

P1	22/02/17	LGB	UPDATED LAYOUT	LJB	LJB
Rev	Date	By	Comment	Chkd	Appr

1. ACCESS OF VEHICLE 1



2. ACCESS OF VEHICLE 2



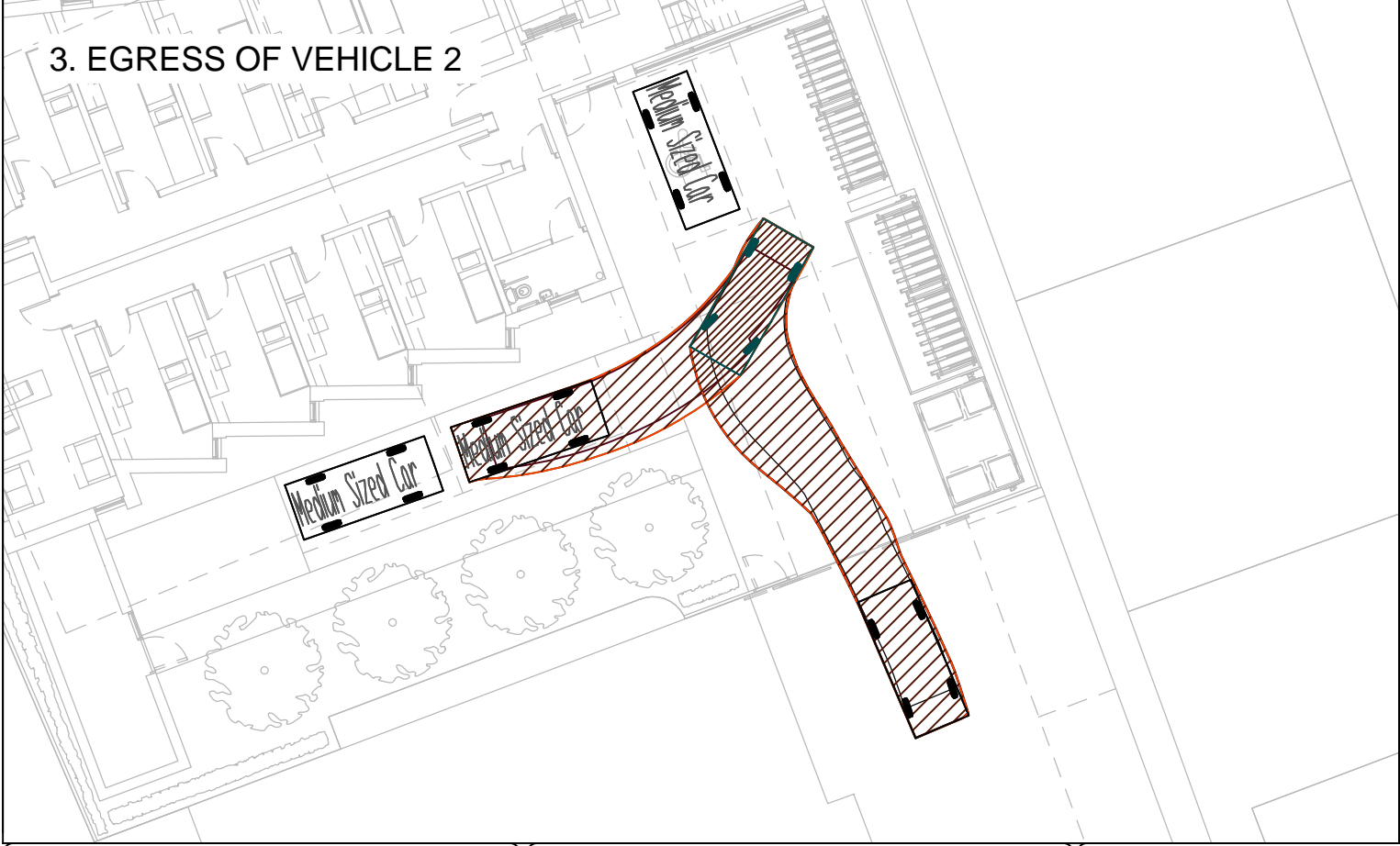
DO NOT SCALE OFF THIS DRAWING

Notes:

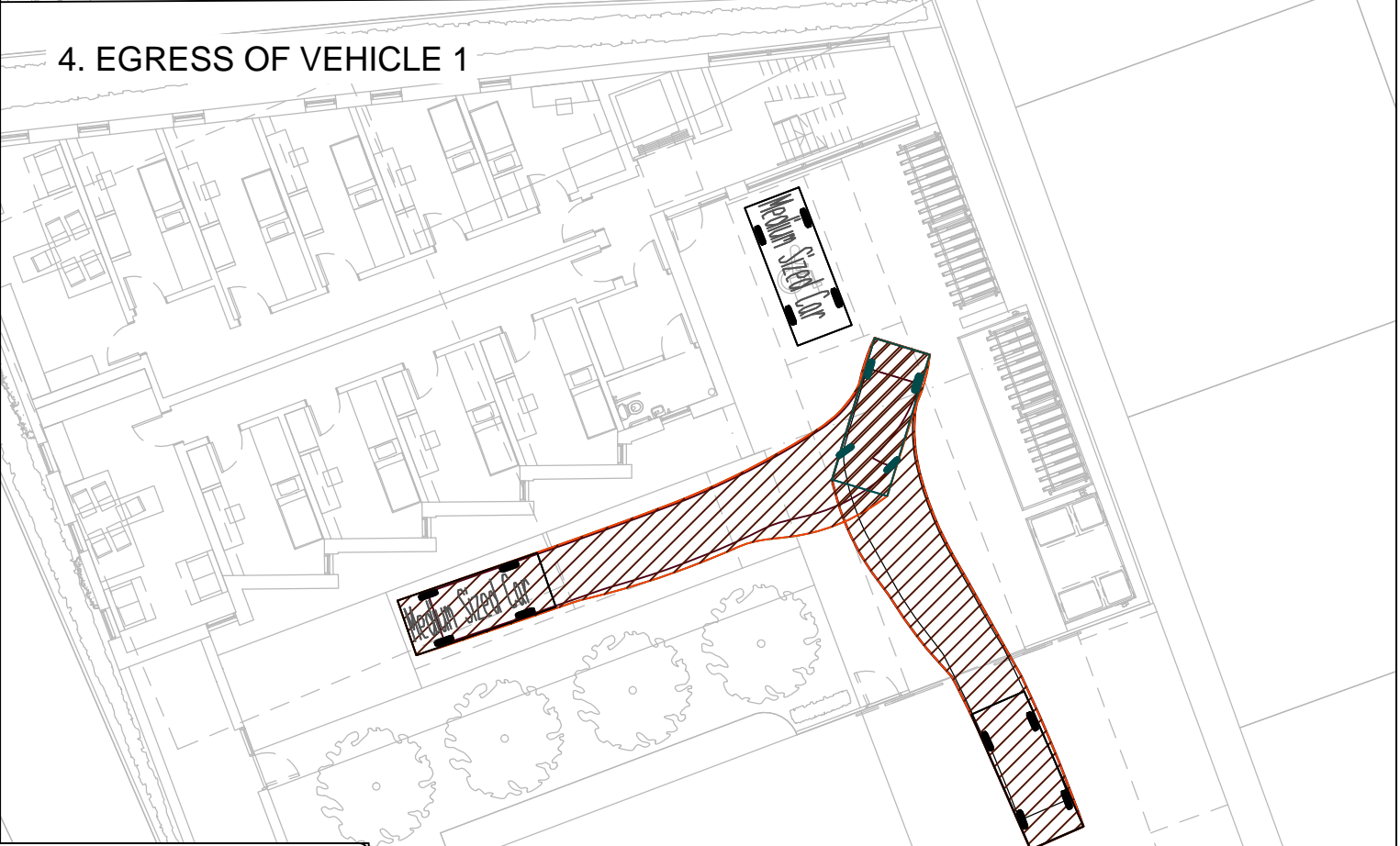
1. The contractor is responsible for verifying all site & setting out dimensions before commencing work.
2. This drawing is to be read in conjunction with all relevant Architectural and M & E drawings.
3. All dimensions in millimeters unless stated otherwise.

Medium Sized Car
 Overall Length 4.319m
 Overall Width 1.686m
 Overall Body Height 1.466m
 Min Body Ground Clearance 0.228m
 Max Track Width 1.591m
 Lock to Lock Time 4.00s
 Kerb to Kerb Turning Radius 5.042m

3. EGRESS OF VEHICLE 2



4. EGRESS OF VEHICLE 1



Client
LOCKCORP LTD

Project
NORCUTT ROAD

Status
PRELIMINARY

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 f: 020 7939 9909
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Drawing Title
 SWEPT PATH ANALYSIS
 MEDIUM CAR
 ACCESS AND EGRESS (CAR PARKING BAYS)

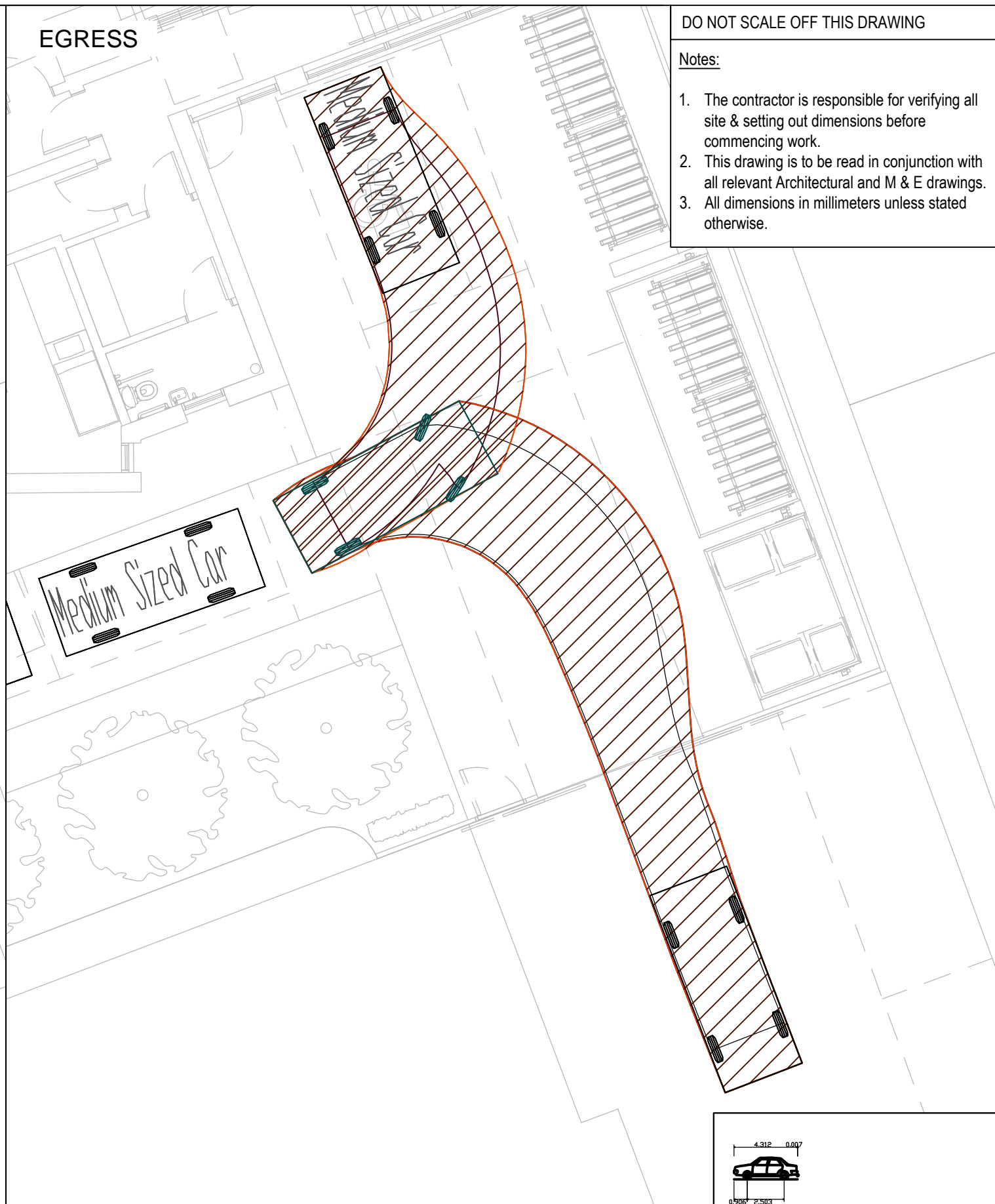
Drawn	Checked	Approved	Scale
By LGB	By LJB	By LJB	1:200 @ A3
Date 22/02/17	Date 22/02/17	Date 22/02/17	
Client No. 5654	Project No. 001	Discipline T	Drawing No. SK-004

Rev	Date	By	Comment	Chkd	Appr
-	-	-	-	-	-

ACCESS



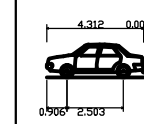
EGRESS



DO NOT SCALE OFF THIS DRAWING

Notes:

1. The contractor is responsible for verifying all site & setting out dimensions before commencing work.
2. This drawing is to be read in conjunction with all relevant Architectural and M & E drawings.
3. All dimensions in millimeters unless stated otherwise.



Medium Sized Car	
Overall Length	4.319m
Overall Width	1.68m
Overall Body Height	1.466m
Min Body Ground Clearance	0.228m
Max Track Width	1.591m
Lock to Lock Time	4.00s
Kerb to Kerb Turning Radius	5.042m

Client	LOCKCORP LTD
--------	--------------

Project	NORCUTT ROAD
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Status	PRELIMINARY			
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Drawn	Checked	Approved	Scale
By LGB	By LJB	By LJB	1:100 @ A3
Date 22/02/17	Date 22/02/17	Date 22/02/17	

Client No.	Project No.	Discipline	Drawing No.	Rev
5654	001	T	SK-005	

Robert West

Delta House
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Borough High St
London SE1 1HR

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f: 020 7939 9909
www.robertwest.co.uk

Drawing Title	SWEPT PATH ANALYSIS MEDIUM CAR ACCESS AND EGRESS (DISABLED BAY)
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Rev	Date	By	Comment	Chkd	Appr
-	-	-	-	-	-

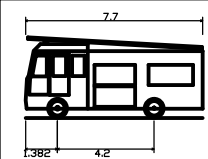
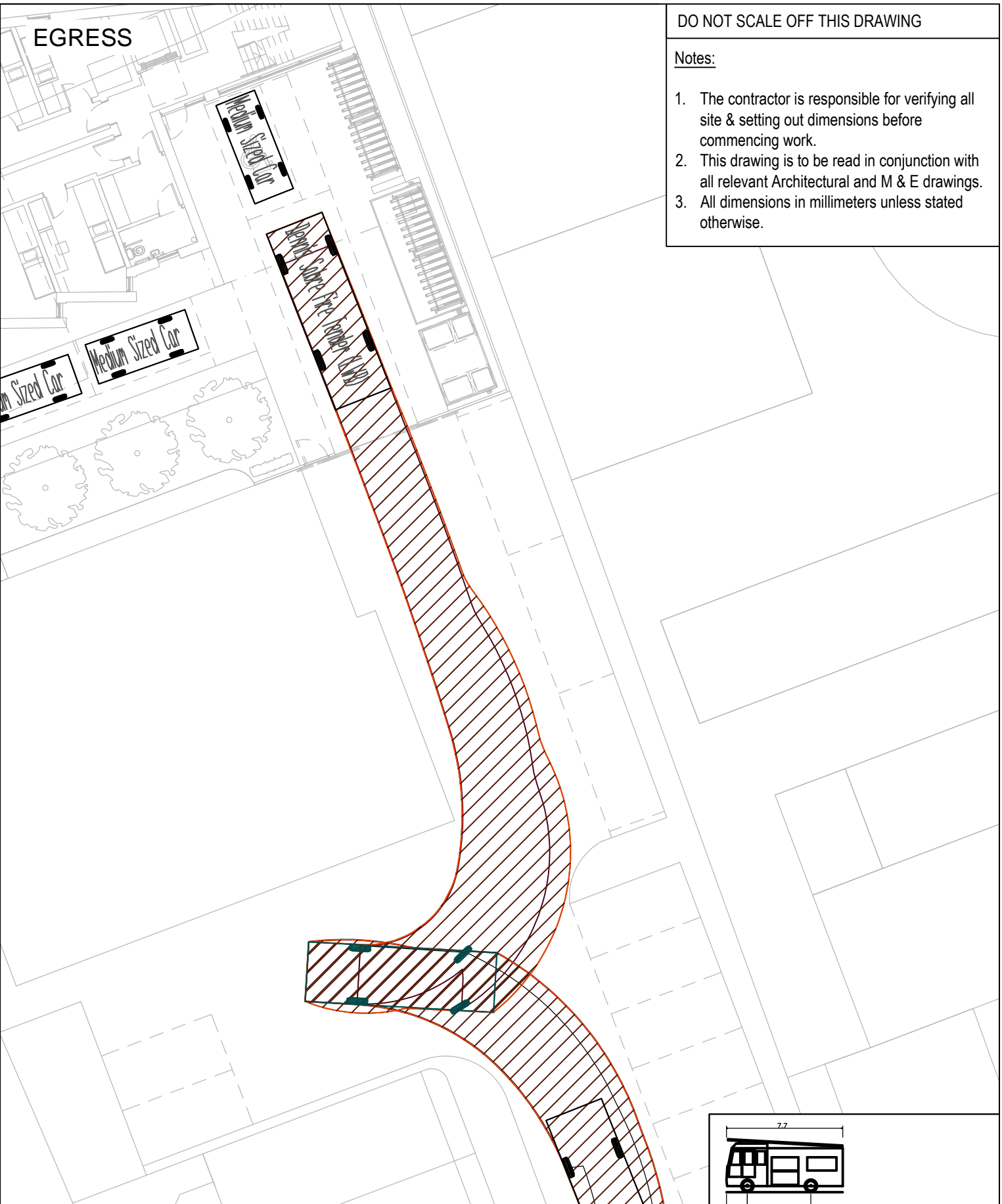
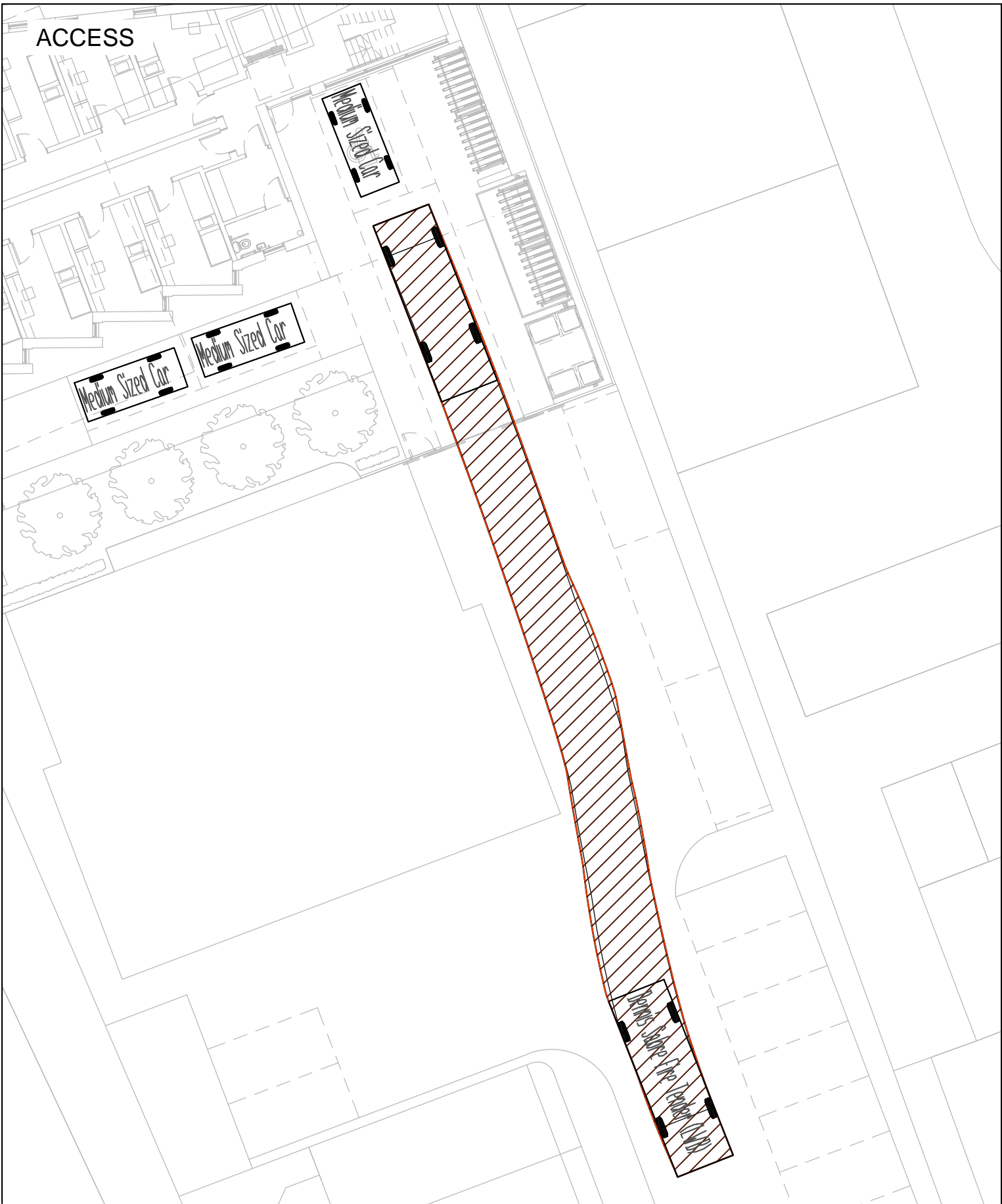
ACCESS

EGRESS

DO NOT SCALE OFF THIS DRAWING

Notes:

1. The contractor is responsible for verifying all site & setting out dimensions before commencing work.
2. This drawing is to be read in conjunction with all relevant Architectural and M & E drawings.
3. All dimensions in millimeters unless stated otherwise.



Dennis Sabre Fire Tender (LWB)	7.700m
Overall Length	7.700m
Overall Width	4.200m
Overall Body Height	3.512m
Min. Body Ground Clearance	0.397m
Track Width	2.380m
Lock to Lock Time	5.00s
Kerb to Kerb Turning Radius	7.400m

Client
LOCKCORP LTD

Project
NORCUTT ROAD

Status
PRELIMINARY

Robert West
Delta House
175-177
Borough High St
London SE1 1HR
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f: 020 7939 9909
www.robertwest.co.uk

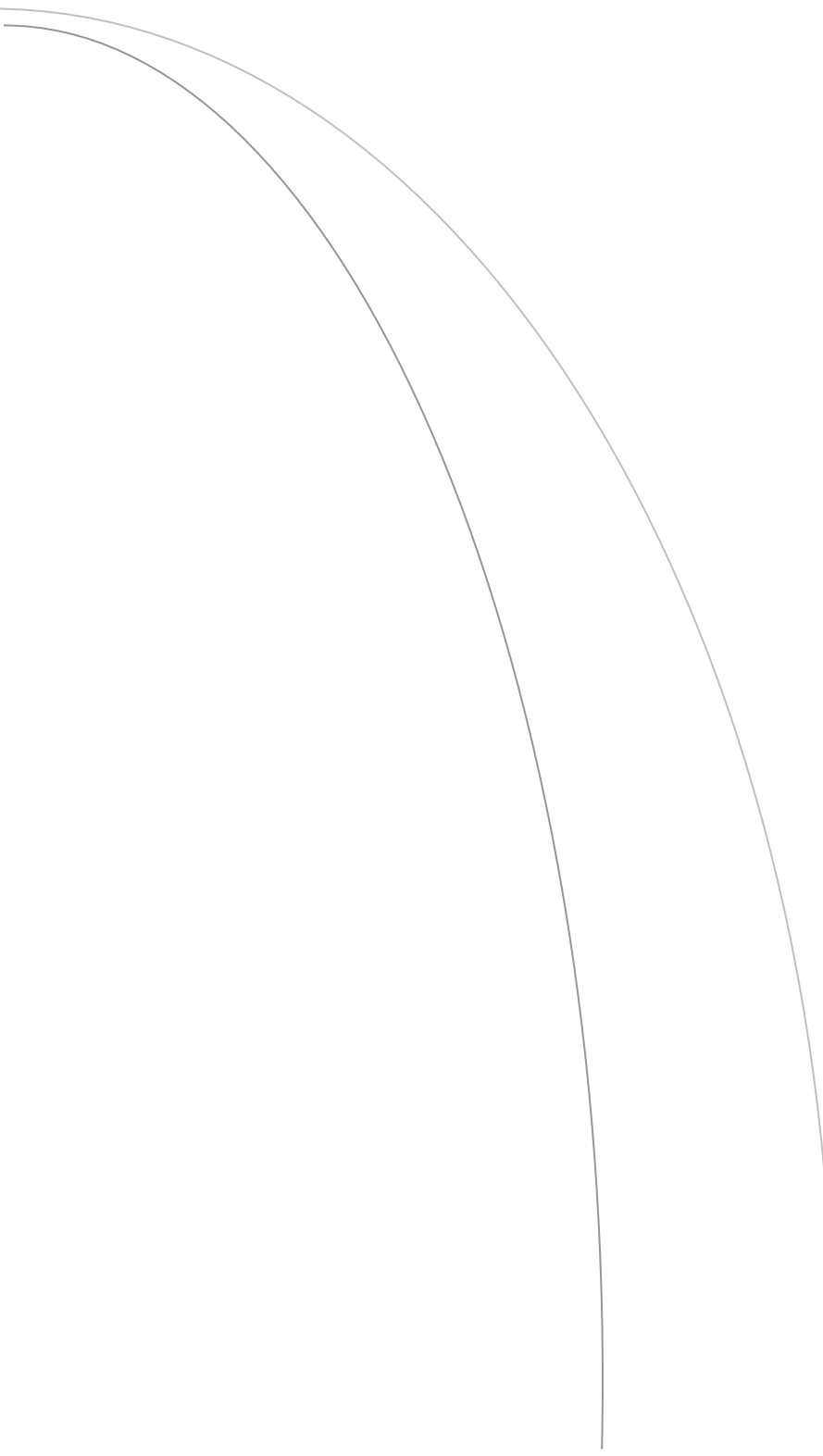
Drawing Title
SWEPT PATH ANALYSIS
FIRE TENDER
ACCESS AND EGRESS

Drawn	Checked	Approved	Scale
By LGB	By LJB	By LJB	1:100 @ A3
Date 22/02/17	Date 22/02/17	Date 22/02/17	

Client No. 5654	Project No. 001	Discipline T	Drawing No. SK-006	Rev
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Rev	Date	By	Comment	Chkd	Appr
-	-	-	-	-	-

Appendix J – Trip Generation



Site Reference: TH-03-G-01 Multi-Modal Site
 Created: Version: 2013(a)v6.11.2 28/01/13
 Latitude/Longitude: 51.51013, -0.05326
 Land Use Type: 03 - RESIDENTIAL/G - STUDENT ACCOMMODATION
 Region/Area: GREATER LONDON TOWER HAMLETS
 Version/Creation Date: 2013(a)v6.11.2 28/01/13

Description: STUDENT FLATS
 Street: KING DAVID LANE
 District:
 Town: SHADWELL
 Post Code: E1 ODY
 Planning Authority:

Location: Suburban Area (PPS6 Out of Centre)
 Location Sub Category: Built-Up Zone
 Use Class: C3

Population within 500m: 4221
 Population within 1 Mile: 25,001 to 50,000
 Population within 5 Miles: 125,001 to 250,000
 Car ownership within 5 Miles: 0.5 or Less

Public Transport Provision Summary

Day	Period	Total buses/trams within 400m	Total Trains within 1000m	Total Services
Monday-Friday	0700-1900	216	336	552
Monday-Friday	0700-1000	54	84	138
Monday-Friday	1600-1900	54	84	138
Saturday	0700-1900	168	336	504
Sunday	0700-1900	120	336	456

Is site associated with a travel plan: No
 If not, are there any plans to implement a Travel Plan in the future? No
 Is survey data available before the implementation of the Travel Plan?
 Is the location of the site hilly or flat: Flat
 Urban Regeneration: No
 PTAL Rating: 6b (High) - Excellent
 Site area: 0.14 hect
 Number of residents: 100

No. of developments for this Site: 1
 No. of survey Days for this Site: 1

Comments

The site is close to The Highway A1203 which heads east into Leamouth and west into Temple, central London. The site is also near the A13 which runs east into Barking and further east into Essex. The A13 also runs a short way west joining with many links into central London. Within the local area there are such developments as a school and residential areas. The site has 2 access points none of which are for vehicles.

Bus (or tram) site accessibility

3. Is there at least 1 bus (or tram) stop within the site frontage or within 400m of the site frontage? : Yes
4. If yes to question 3, where it is necessary to cross a road between the development and the stop, is there a conveniently placed crossing facility? : Yes
5. If yes to question 3, are there at least 2 buses (or trams) per hour (per direction between 0700 and 1900) with routes

serving significant areas of population within a 5 kilometre radius? (Mon-Sat): Yes

6. If yes to question 5, what are the service characteristics? (please complete the outline information below)

Destination (town/area)	Number per hour	Approx. journey time
Shadwell	9	2

Rail accessibility

7. Is there at least one railway station within 1 kilometre radius of the site?: Yes

8. If yes to question 7, is pedestrian access to the station satisfactory?: Yes

9. If yes to question 7, are there at least 2 stopping trains per hour (per direction between 0700 and 1900) with routes serving stations within a 10 kilometre radius (Mon-Sat)?: Yes

10. If yes to question 9, what are the service characteristics? (please complete the outline information below)

Destination (town/area)	Number per hour	Approx. journey time
Woolwich Arsenal	7	23
Beckton	7	22

Design features encouraging non-car modes

12. Pedestrians

There are local walkways and crossings.

13. Pedal cycles

None

14. Public transport

There are local bus and DLR links.

Design features encouraging non-car modes

Road Network Distance to Local Developments	
Year of Analysis	2013
Nearest Primary School	0.2 kilometres
Nearest Secondary School	0.3 kilometres
Nearest Local Shop/Corner Shop	0.4 kilometres
Nearest Main Supermarket	1.0 kilometres
Nearest Doctors Surgery	0.4 kilometres
Nearest Hospital with Minor Injuries/A & E	0.9 kilometres
Nearest Sports/Leisure Centre	0.4 kilometres

Census Data	
Year of Census	2001
Census Output Area/Data Zone	E00021656
Number of people employed within Census Output Area	156
Number of households within Census Output Area	123
Number of people living within Census Output Area	313
Area of Census Output Area (hectares)	10.00
Population density within Census Output Area (per hectare)	32.67

SITE PHOTO



Site reference: TH-03-G-01 Multi-Modal survey site
 Trade name: QUANTUM COURT

Site area (h/a): 0.14

Open since 2006
 Number of residents 100
 Name of nearest site UNI WESTMINSTER HALLS
 Distance to nearest similar site 3 Km

Average Bedrooms Per Unit 1
 No of units with 1 bedroom 100
 No of units with 2 bedrooms 0
 No of units with 3 bedrooms 0
 No of units with 4+ bedrooms 0
 Total bedrooms 100
 Unit Density 714.3

Residential unit types

	Private	Non-Private	Total
Detached houses	0	0	0
Semi-detached houses	0	0	0
Terraced houses	0	0	0
Bungalows	0	0	0
Flats (in houses)	0	0	0
Flats (in blocks)	100	0	100
Other (specify below)	0	0	0

Other:

Multi-Modal survey site

On-Site parkingNumber of spacesGeneral Comments on Parking

The site has no dedicated parking, residents can get local parking permits.

Off-Site parking details

Is there off-site parking available

Yes

Off-Site parking included in the counts

Yes

Free On-Street parking available nearby

No

If prepared to pay, easy to find somewhere to park off-site all day

Yes

Parking restrictions

Area subject to parking restrictions (controlled parking zone - CPZ)

Yes, Most of the Area

Permitted on-street parking for non-residents available within this CPZ

No

Off-Street parking

Off-Street parking available

NO

Park & Ride

Park & Ride Type Facility providing relevant means of accessing the site

No

Site reference: TH-03-G-01 Survey date: 07/12/12 Day of week: Friday

Multi-Modal survey site

Vehicles surveyed: Total vehicles

Survey type: Manual Count

AM weather: Cold and Cloudy

PM weather: Cold and Cloudy

Initial car park occupancy: 0 Final car park occupancy: 0

BRACKETED ACCUMULATION FIGURES ARE NOT ABSOLUTE

Parking Capacity

Data proportions in %

Motor cars	75	Motor cycles	0	Public service	0
Light goods	0	OGV (1)	0	OGV (2)	0
				Taxis	25

Time	Arr 3	Dep 5	Totals	Parking Accum
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00	0	0	0	0
08:00-09:00	0	0	0	0
09:00-10:00	0	0	0	0
10:00-11:00	0	0	0	0
11:00-12:00	0	0	0	0
12:00-13:00	0	2	2	-2
13:00-14:00	0	0	0	-2
14:00-15:00	1	1	2	-2
15:00-16:00	0	0	0	-2
16:00-17:00	1	1	2	-2
17:00-18:00	1	0	1	
18:00-19:00	0	1	1	-2
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				

Site reference: TH-03-G-01

Survey date: 07/12/12

Day of week: Friday

Multi-Modal survey site

Vehicles surveyed: Taxis

Time	Arr 1	Dep 1	Totals	Accumulation
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00	0	0	0	(0)
08:00-09:00	0	0	0	(0)
09:00-10:00	0	0	0	(0)
10:00-11:00	0	0	0	(0)
11:00-12:00	0	0	0	(0)
12:00-13:00	0	0	0	(0)
13:00-14:00	0	0	0	(0)
14:00-15:00	1	1	2	(0)
15:00-16:00	0	0	0	(0)
16:00-17:00	0	0	0	(0)
17:00-18:00	0	0	0	(0)
18:00-19:00	0	0	0	(0)
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				

Site reference: TH-03-G-01

Survey date: 07/12/12

Day of week: Friday

Multi-Modal survey site

Vehicles surveyed: Cycles

Time	Arr 1	Dep 1	Totals	Accumulation
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00	0	0	0	(0)
08:00-09:00	0	0	0	(0)
09:00-10:00	0	1	1	(-1)
10:00-11:00	0	0	0	(-1)
11:00-12:00	0	0	0	(-1)
12:00-13:00	0	0	0	(-1)
13:00-14:00	0	0	0	(-1)
14:00-15:00	0	0	0	(-1)
15:00-16:00	0	0	0	(-1)
16:00-17:00	0	0	0	(-1)
17:00-18:00	0	0	0	(-1)
18:00-19:00	1	0	1	(0)
19:00-20:00	0	0	0	(0)
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				

Site reference: TH-03-G-01

Survey date: 07/12/12

Day of week: Friday

Multi-Modal survey site

People Surveyed: Pedestrians

Time	Arr 12	Dep 11	Totals	Accumulation
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00	0	0	0	(0)
08:00-09:00	0	0	0	(0)
09:00-10:00	1	0	1	(1)
10:00-11:00	0	2	2	(-1)
11:00-12:00	0	0	0	(-1)
12:00-13:00	2	4	6	(-3)
13:00-14:00	0	2	2	(-5)
14:00-15:00	2	0	2	(-3)
15:00-16:00	3	0	3	(0)
16:00-17:00	2	2	4	(0)
17:00-18:00	2	1	3	(1)
18:00-19:00	0	0	0	(1)
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				

Site reference: TH-03-G-01 Survey date: 07/12/12 Day of week: Friday
 Multi-Modal survey site
 People Surveyed: Public transport Users

Time	Arr 62	Dep 69	Totals	Accumulation
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00	0	3	3	(-3)
08:00-09:00	0	0	0	(-3)
09:00-10:00	1	13	14	(-15)
10:00-11:00	0	4	4	(-19)
11:00-12:00	12	9	21	(-16)
12:00-13:00	7	9	16	(-18)
13:00-14:00	9	5	14	(-14)
14:00-15:00	4	1	5	(-11)
15:00-16:00	9	3	12	(-5)
16:00-17:00	9	7	16	(-3)
17:00-18:00	8	9	17	(-4)
18:00-19:00	3	6	9	(-7)
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				

Site reference: TH-03-G-01 Survey date: 07/12/12 Day of week: Friday
 Multi-Modal survey site
 People Surveyed: Bus/Tram Passengers

Time	Arr 15	Dep 13	Totals	Accumulation
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00	0	0	0	(0)
08:00-09:00	0	0	0	(0)
09:00-10:00	1	3	4	(-2)
10:00-11:00	0	0	0	(-2)
11:00-12:00	3	1	4	(0)
12:00-13:00	2	1	3	(1)
13:00-14:00	3	3	6	(1)
14:00-15:00	2	0	2	(3)
15:00-16:00	2	3	5	(2)
16:00-17:00	0	0	0	(2)
17:00-18:00	1	1	2	(2)
18:00-19:00	1	1	2	(2)
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				

Site reference: TH-03-G-01

Survey date: 07/12/12

Day of week: Friday

Multi-Modal survey site

People Surveyed: Total Rail Passengers

Time	Arr 47	Dep 56	Totals	Accumulation
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00	0	3	3	(-3)
08:00-09:00	0	0	0	(-3)
09:00-10:00	0	10	10	(-13)
10:00-11:00	0	4	4	(-17)
11:00-12:00	9	8	17	(-16)
12:00-13:00	5	8	13	(-19)
13:00-14:00	6	2	8	(-15)
14:00-15:00	2	1	3	(-14)
15:00-16:00	7	0	7	(-7)
16:00-17:00	9	7	16	(-5)
17:00-18:00	7	8	15	(-6)
18:00-19:00	2	5	7	(-9)
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				

Site reference: TH-03-G-01

Survey date: 07/12/12

Day of week: Friday

Multi-Modal survey site

People Surveyed: Total people

Time	Arr 79	Dep 90	Totals	Accumulation
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00	0	3	3	(-3)
08:00-09:00	0	0	0	(-3)
09:00-10:00	2	14	16	(-15)
10:00-11:00	0	6	6	(-21)
11:00-12:00	12	9	21	(-18)
12:00-13:00	9	15	24	(-24)
13:00-14:00	9	7	16	(-22)
14:00-15:00	7	5	12	(-20)
15:00-16:00	12	3	15	(-11)
16:00-17:00	12	11	23	(-10)
17:00-18:00	12	10	22	(-8)
18:00-19:00	4	7	11	(-11)
19:00-20:00	0	0	0	(-11)
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				

Site Reference: IS-03-G-01 Multi-Modal Site
 Created: Version: 2013(a)v6.11.2 25/01/13
 Latitude/Longitude: 51.52485, -0.09272
 Land Use Type: 03 - RESIDENTIAL/G - STUDENT ACCOMMODATION
 Region/Area: GREATER LONDON ISLINGTON
 Version/Creation Date: 2013(a)v6.11.2 25/01/13

Description: STUDENT FLATS
 Street: OLD STREET
 District:
 Town: ST LUKE'S
 Post Code: EC1V 9BD
 Planning Authority:

Location: Edge of Town Centre
 Location Sub Category: Built-Up Zone
 Use Class: C3

Population within 500m: 5820
 Population within 1 Mile: 25,001 to 50,000
 Population within 5 Miles: 125,001 to 250,000
 Car ownership within 5 Miles: 0.5 or Less

Public Transport Provision Summary

Day	Period	Total buses/trams within 400m	Total Trains within 1000m	Total Services
Monday-Friday	0700-1900	456	504	960
Monday-Friday	0700-1000	114	144	258
Monday-Friday	1600-1900	114	144	258
Saturday	0700-1900	360	504	864
Sunday	0700-1900	264	468	732

Is site associated with a travel plan: No
 If not, are there any plans to implement a Travel Plan in the future? No
 Is survey data available before the implementation of the Travel Plan?
 Is the location of the site hilly or flat: Flat
 Urban Regeneration: No

PTAL Rating: 6b (High) - Excellent

Site area: 0.13 hect
 Number of residents: 146

No. of developments for this Site: 1
 No. of survey Days for this Site: 1

Comments

The site is near the A501 which circulates around the edge of central London, with many link to towns within central London. The site is also close the the A10 which heads north into Stamford Hill and further north into Enfield. Within the local area there are such developments as shops, flats and residential areas. The site has 2 access points 1 of which is for vehicles.

Bus (or tram) site accessibility

3. Is there at least 1 bus (or tram) stop within the site frontage or within 400m of the site frontage? : Yes
4. If yes to question 3, where it is necessary to cross a road between the development and the stop, is there a conveniently placed crossing facility? : Yes
5. If yes to question 3, are there at least 2 buses (or trams) per hour (per direction between 0700 and 1900) with routes serving significant areas of population within a 5 kilometre radius? (Mon-Sat): Yes

6. If yes to question 5, what are the service characteristics? (please complete the outline information below)

Destination (town/area)	Number per hour	Approx. journey time
Oxford Circus	9	26
Waterloo	10	19

Rail accessibility

7. Is there at least one railway station within 1 kilometre radius of the site?: Yes

8. If yes to question 7, is pedestrian access to the station satisfactory?: Yes

9. If yes to question 7, are there at least 2 stopping trains per hour (per direction between 0700 and 1900) with routes serving stations within a 10 kilometre radius (Mon-Sat)?: Yes

10. If yes to question 9, what are the service characteristics? (please complete the outline information below)

Destination (town/area)	Number per hour	Approx. journey time
Moorgate	6	5
Edgware	18	39

Design features encouraging non-car modes

12. Pedestrians

There are local walkways and crossings.

13. Pedal cycles

There is cycle routes and bike hire within the local area.

14. Public transport

Local bus, rail and underground links.

Design features encouraging non-car modes

Road Network Distance to Local Developments	
Year of Analysis	2013
Nearest Primary School	0.2 kilometres
Nearest Secondary School	0.5 kilometres
Nearest Local Shop/Corner Shop	0.1 kilometres
Nearest Main Supermarket	0.3 kilometres
Nearest Doctors Surgery	0.4 kilometres
Nearest Hospital with Minor Injuries/A & E	0.4 kilometres
Nearest Sports/Leisure Centre	0.2 kilometres

Census Data	
Year of Census	2001
Census Output Area/Data Zone	E00013454
Number of people employed within Census Output Area	88
Number of households within Census Output Area	96
Number of people living within Census Output Area	206
Area of Census Output Area (hectares)	3.00
Population density within Census Output Area (per hectare)	73.57

SITE PHOTO



Site reference: IS-03-G-01 Multi-Modal survey site
 Trade name: CANTO COURT

Site area (h/a): 0.13

Open since 2007
 Number of residents 146
 Name of nearest site ALEXANDER FLEMING HALLS
 Distance to nearest similar site 1 Km

Average Bedrooms Per Unit 1
 No of units with 1 bedroom 146
 No of units with 2 bedrooms 0
 No of units with 3 bedrooms 0
 No of units with 4+ bedrooms 0
 Total bedrooms 146
 Unit Density 1123.1

Residential unit types

	Private	Non-Private	Total
Detached houses	0	0	0
Semi-detached houses	0	0	0
Terraced houses	0	0	0
Bungalows	0	0	0
Flats (in houses)	0	0	0
Flats (in blocks)	146	0	146
Other (specify below)	0	0	0

Other:

Multi-Modal survey site

On-Site parkingNumber of spacesGeneral Comments on Parking

The site has no dedicated parking, residents can get permits for nearby streets.

Off-Site parking details

Is there off-site parking available

Yes

Off-Site parking included in the counts

Yes

Free On-Street parking available nearby

No

If prepared to pay, easy to find somewhere to park off-site all day

Yes

Parking restrictions

Area subject to parking restrictions (controlled parking zone - CPZ)

Yes, Only Some Parts of the Area

Permitted on-street parking for non-residents available within this CPZ

Yes, All Day

If yes, time limited for non-residents

Yes

Charges for non-residents parking if permitted

Yes, All Day

Average charge per hour

200

Maximum parking duration

240

Off-Street parking

Off-Street parking available

NO

Park & Ride

Park & Ride Type Facility providing relevant means of accessing the site

No

Site reference: IS-03-G-01 Survey date: 07/12/12 Day of week: Friday

Multi-Modal survey site

Vehicles surveyed: Total vehicles

Survey type: Manual Count

AM weather: Cold and Cloudy

PM weather: Cold and Cloudy

Initial car park occupancy: 0 Final car park occupancy: 0

BRACKETED ACCUMULATION FIGURES ARE NOT ABSOLUTE

Parking Capacity

Data proportions in %

Motor cars	24	Motor cycles	0	Public service	0
Light goods	0	OGV (1)	0	OGV (2)	0
				Taxis	76

Time	Arr 10	Dep 7	Totals	Parking Accum
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00	0	0	0	0
08:00-09:00	0	1	1	
09:00-10:00	0	0	0	
10:00-11:00	1	1	2	
11:00-12:00	0	1	1	-2
12:00-13:00	1	0	1	
13:00-14:00	1	0	1	0
14:00-15:00	2	2	4	0
15:00-16:00	0	0	0	0
16:00-17:00	3	1	4	2
17:00-18:00	1	0	1	3
18:00-19:00	1	1	2	3
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				

Comments

The site has no dedicated parking therefore the initial and final parking occupancy cannot be counted, the negative parking accumulation is also due to this.

Site reference: IS-03-G-01

Survey date: 07/12/12

Day of week: Friday

Multi-Modal survey site

Vehicles surveyed: Taxis

Time	Arr 8	Dep 5	Totals	Accumulation
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00	0	0	0	(0)
08:00-09:00	0	1	1	(-1)
09:00-10:00	0	0	0	(-1)
10:00-11:00	1	1	2	(-1)
11:00-12:00	0	0	0	(-1)
12:00-13:00	1	0	1	(0)
13:00-14:00	1	0	1	(1)
14:00-15:00	1	2	3	(0)
15:00-16:00	0	0	0	(0)
16:00-17:00	2	1	3	(1)
17:00-18:00	1	0	1	(2)
18:00-19:00	1	0	1	(3)
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				

Site reference: IS-03-G-01

Survey date: 07/12/12

Day of week: Friday

Multi-Modal survey site

Vehicles surveyed: Cycles

Time	Arr 10	Dep 11	Totals	Accumulation
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00	0	0	0	(0)
08:00-09:00	0	0	0	(0)
09:00-10:00	0	1	1	(-1)
10:00-11:00	0	0	0	(-1)
11:00-12:00	0	0	0	(-1)
12:00-13:00	0	2	2	(-3)
13:00-14:00	0	2	2	(-5)
14:00-15:00	0	0	0	(-5)
15:00-16:00	1	1	2	(-5)
16:00-17:00	4	0	4	(-1)
17:00-18:00	3	2	5	(0)
18:00-19:00	2	3	5	(-1)
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				

Site reference: IS-03-G-01

Survey date: 07/12/12

Day of week: Friday

Multi-Modal survey site

People Surveyed: Pedestrians

Time	Arr 20	Dep 23	Totals	Accumulation
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00	0	0	0	(0)
08:00-09:00	0	1	1	(-1)
09:00-10:00	1	4	5	(-4)
10:00-11:00	1	3	4	(-6)
11:00-12:00	0	1	1	(-7)
12:00-13:00	1	3	4	(-9)
13:00-14:00	1	2	3	(-10)
14:00-15:00	1	2	3	(-11)
15:00-16:00	2	3	5	(-12)
16:00-17:00	5	1	6	(-8)
17:00-18:00	5	0	5	(-3)
18:00-19:00	3	3	6	(-3)
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				

Site reference: IS-03-G-01 Survey date: 07/12/12 Day of week: Friday
 Multi-Modal survey site
 People Surveyed: Public transport Users

Time	Arr 86	Dep 110	Totals	Accumulation
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00	1	0	1	(1)
08:00-09:00	0	8	8	(-7)
09:00-10:00	0	11	11	(-18)
10:00-11:00	2	6	8	(-22)
11:00-12:00	6	9	15	(-25)
12:00-13:00	4	9	13	(-30)
13:00-14:00	7	10	17	(-33)
14:00-15:00	8	20	28	(-45)
15:00-16:00	7	9	16	(-47)
16:00-17:00	15	10	25	(-42)
17:00-18:00	18	10	28	(-34)
18:00-19:00	18	8	26	(-24)
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				

Site reference: IS-03-G-01

Survey date: 07/12/12

Day of week: Friday

Multi-Modal survey site

People Surveyed: Bus/Tram Passengers

Time	Arr 48	Dep 60	Totals	Accumulation
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00	1	0	1	(1)
08:00-09:00	0	1	1	(0)
09:00-10:00	0	7	7	(-7)
10:00-11:00	1	4	5	(-10)
11:00-12:00	5	7	12	(-12)
12:00-13:00	2	5	7	(-15)
13:00-14:00	5	6	11	(-16)
14:00-15:00	3	8	11	(-21)
15:00-16:00	4	7	11	(-24)
16:00-17:00	7	7	14	(-24)
17:00-18:00	9	4	13	(-19)
18:00-19:00	11	4	15	(-12)
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				

Site reference: IS-03-G-01 Survey date: 07/12/12 Day of week: Friday
 Multi-Modal survey site
 People Surveyed: Total Rail Passengers

Time	Arr 38	Dep 50	Totals	Accumulation
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00	0	0	0	(0)
08:00-09:00	0	7	7	(-7)
09:00-10:00	0	4	4	(-11)
10:00-11:00	1	2	3	(-12)
11:00-12:00	1	2	3	(-13)
12:00-13:00	2	4	6	(-15)
13:00-14:00	2	4	6	(-17)
14:00-15:00	5	12	17	(-24)
15:00-16:00	3	2	5	(-23)
16:00-17:00	8	3	11	(-18)
17:00-18:00	9	6	15	(-15)
18:00-19:00	7	4	11	(-12)
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				

Site reference: IS-03-G-01

Survey date: 07/12/12

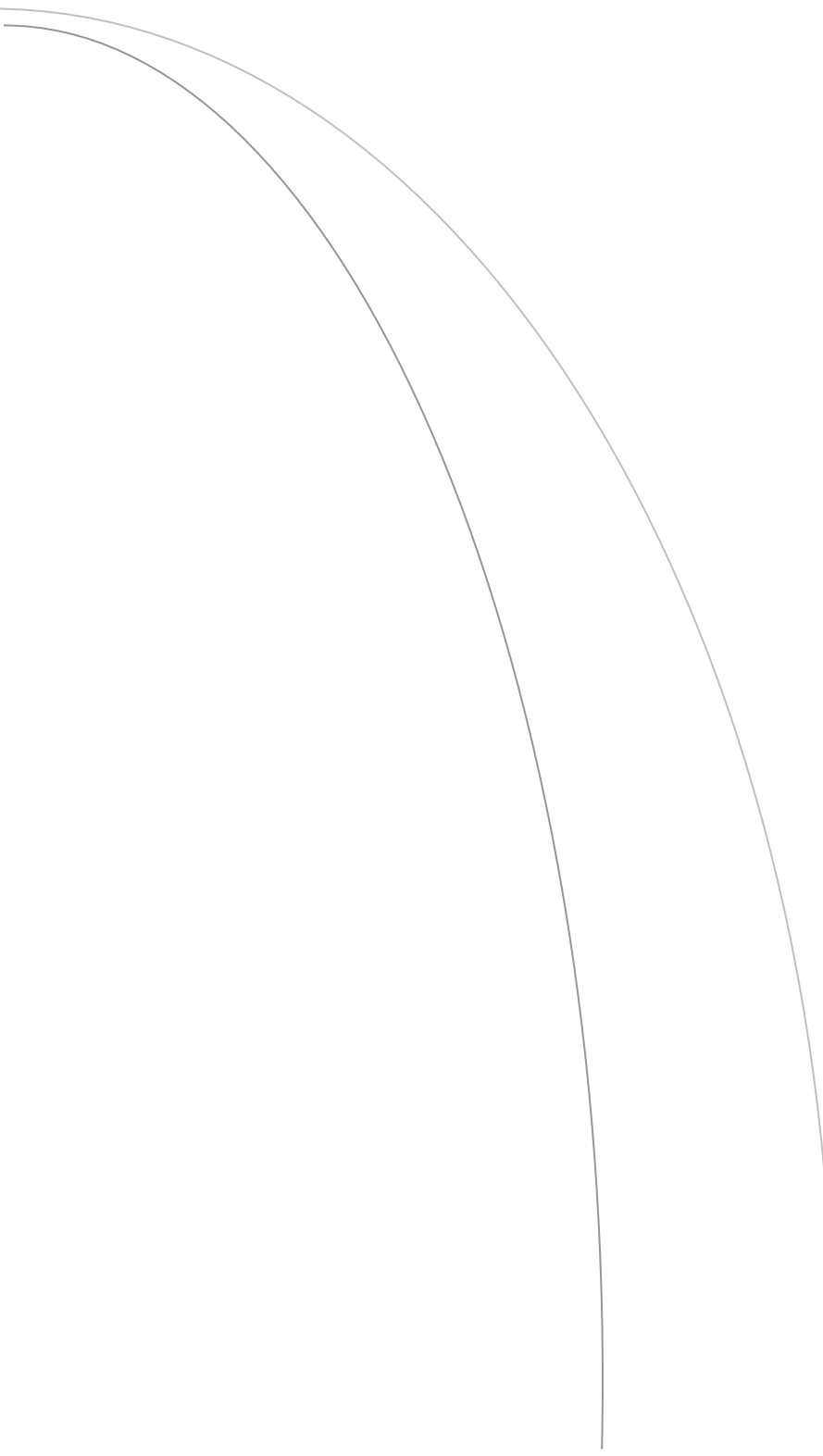
Day of week: Friday

Multi-Modal survey site

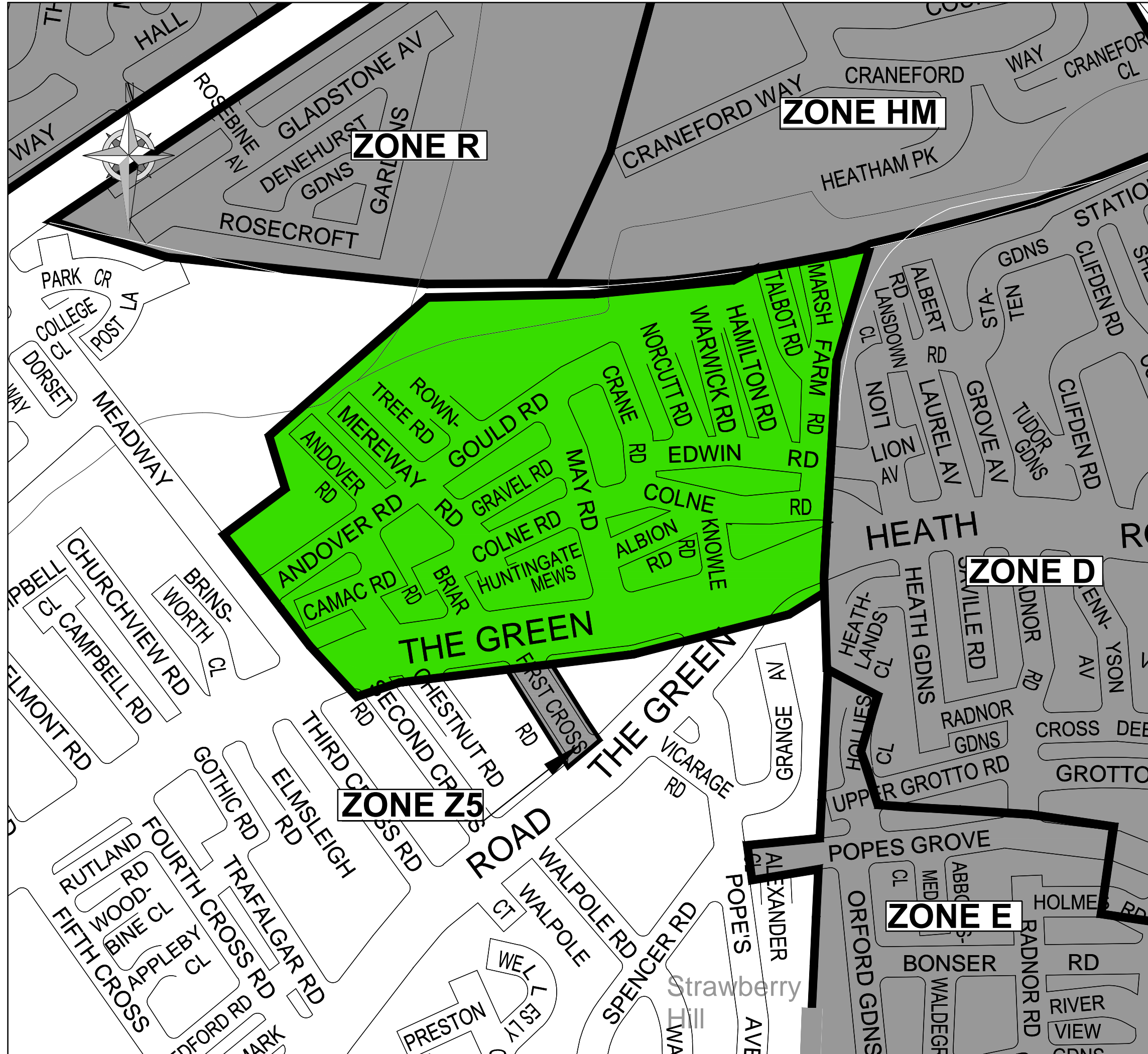
People Surveyed: Total people

Time	Arr 128	Dep 153	Totals	Accumulation
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00	1	0	1	(1)
08:00-09:00	0	11	11	(-10)
09:00-10:00	1	16	17	(-25)
10:00-11:00	4	11	15	(-32)
11:00-12:00	6	11	17	(-37)
12:00-13:00	6	14	20	(-45)
13:00-14:00	10	14	24	(-49)
14:00-15:00	11	24	35	(-62)
15:00-16:00	10	13	23	(-65)
16:00-17:00	27	12	39	(-50)
17:00-18:00	27	12	39	(-35)
18:00-19:00	25	15	40	(-25)
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				

Appendix K – Proposed CPZ





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 HAMILTON ROAD/COLNE ROAD CONSULTATION AREA


EXISTING COMMUNITY PARKING ZONES (CPZ) IN TWICKENHAM

 CENTRAL TWICKENHAM CPZ (ZONE D)
MON - SAT
8.30AM - 6.30PM

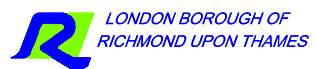
 SOUTH TWICKENHAM (ZONE E)
MON - FRI
8.30AM - 10.30AM

 FIRST CROSS ROAD CPZ (ZONE Z5)
MON - SUN
8.30AM - 6.30PM

 HEATHAM AREA CPZ (ZONE HM)
MON - SAT
9AM - 6.30PM &
MAJOR TWICKENHAM STADIUM EVENTS

 TWICKENHAM EVENT DAY CPZ (ZONE R)
MAJOR TWICKENHAM STADIUM EVENTS ONLY

REVISION	AMENDMENT	TJM 05.07.16 DRAWN BY AND DATE	TJM 05.07.16 DESIGNED BY AND DATE	MP 05.07.16 CHECKED BY AND DATE	MT 05.07.16 APPROVED BY AND DATE

		DRAFT	SCALE (AT A2 SIZE)
CLIENT LONDON BOROUGH OF RICHMOND UPON THAMES		ISSUE	N/A
PROJECT HAMILTON ROAD / COLNE ROAD PARKING REVIEW			
DRAWING TITLE CONSULTATION AREA (1st STAGE) JULY / AUGUST 2016			
ISSUING OFFICE TWICKENHAM	DRAWING NUMBER 2245_HR_080716_001	REVISION	
TELEPHONE 020 88911411		-	