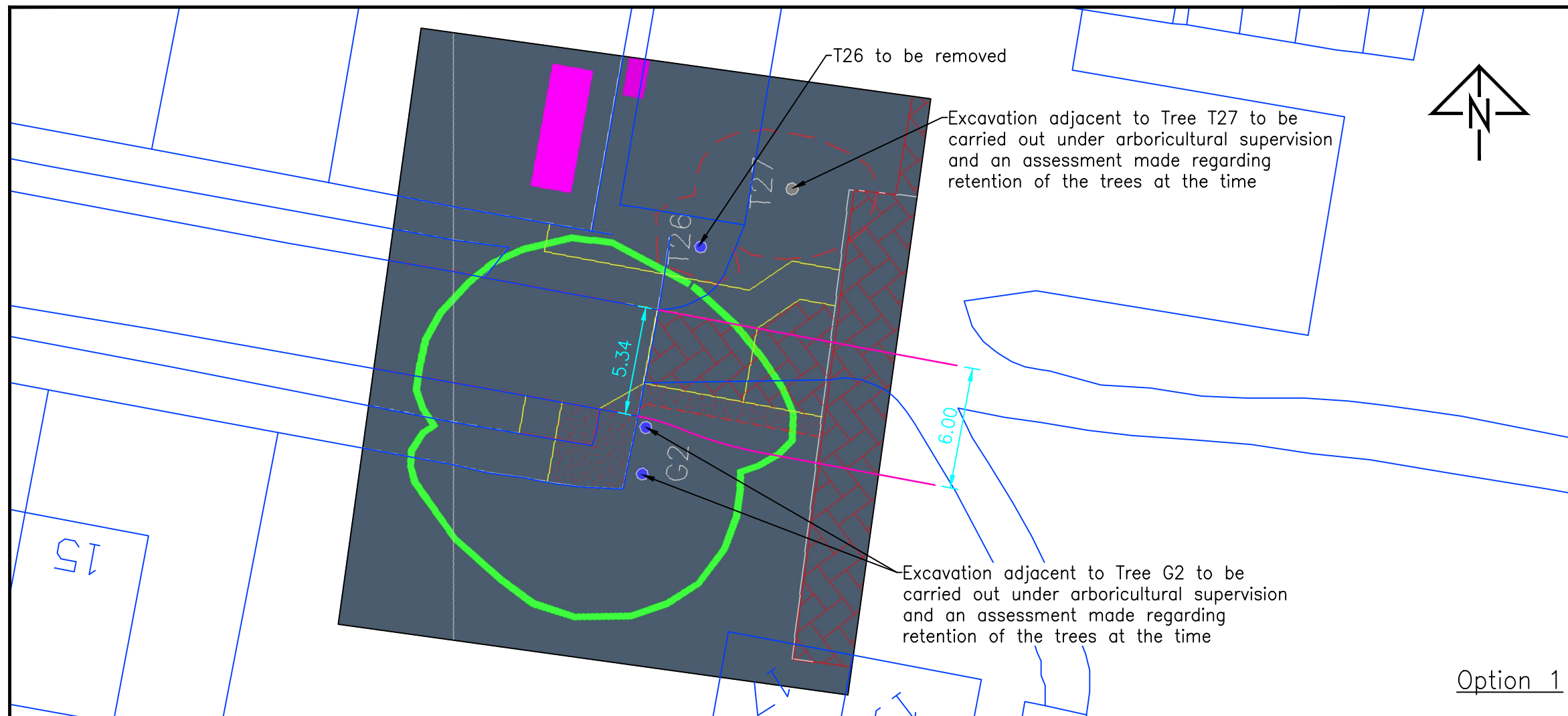
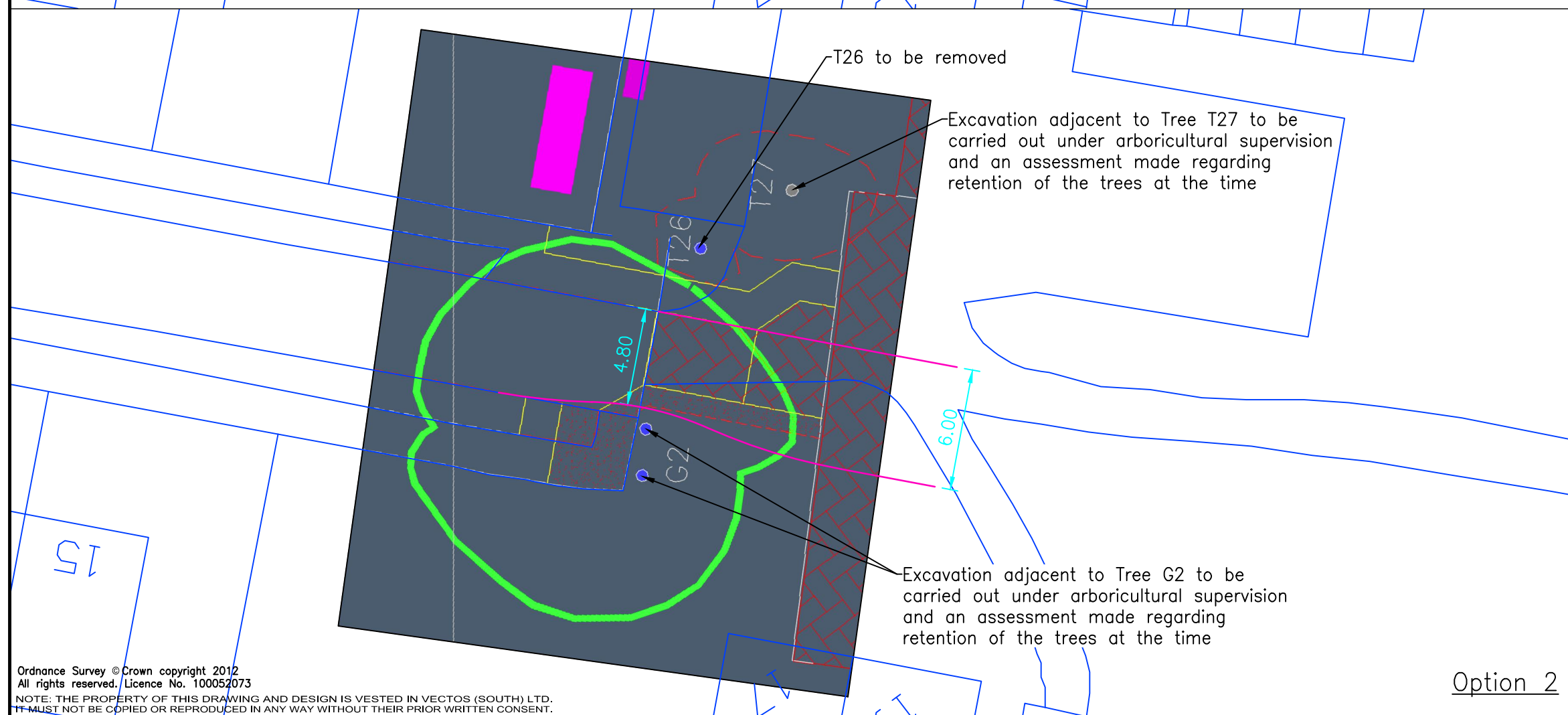


APPENDIX F

Vehicle Swept Path Analysis



Option 1



Option 2

- Notes:
1. This is not a construction drawing and is intended for illustrative purposes only.
 2. White lining is indicative only.
 3. For Swept Path analysis see 110029_AT_02.

REV.	DETAILS	DRAWN	CHECKED	DATE

CLIENT:
Barratt Homes & Generator Group

PROJECT:
Copseys Nursery

DRAWING TITLE:
Site Access Options

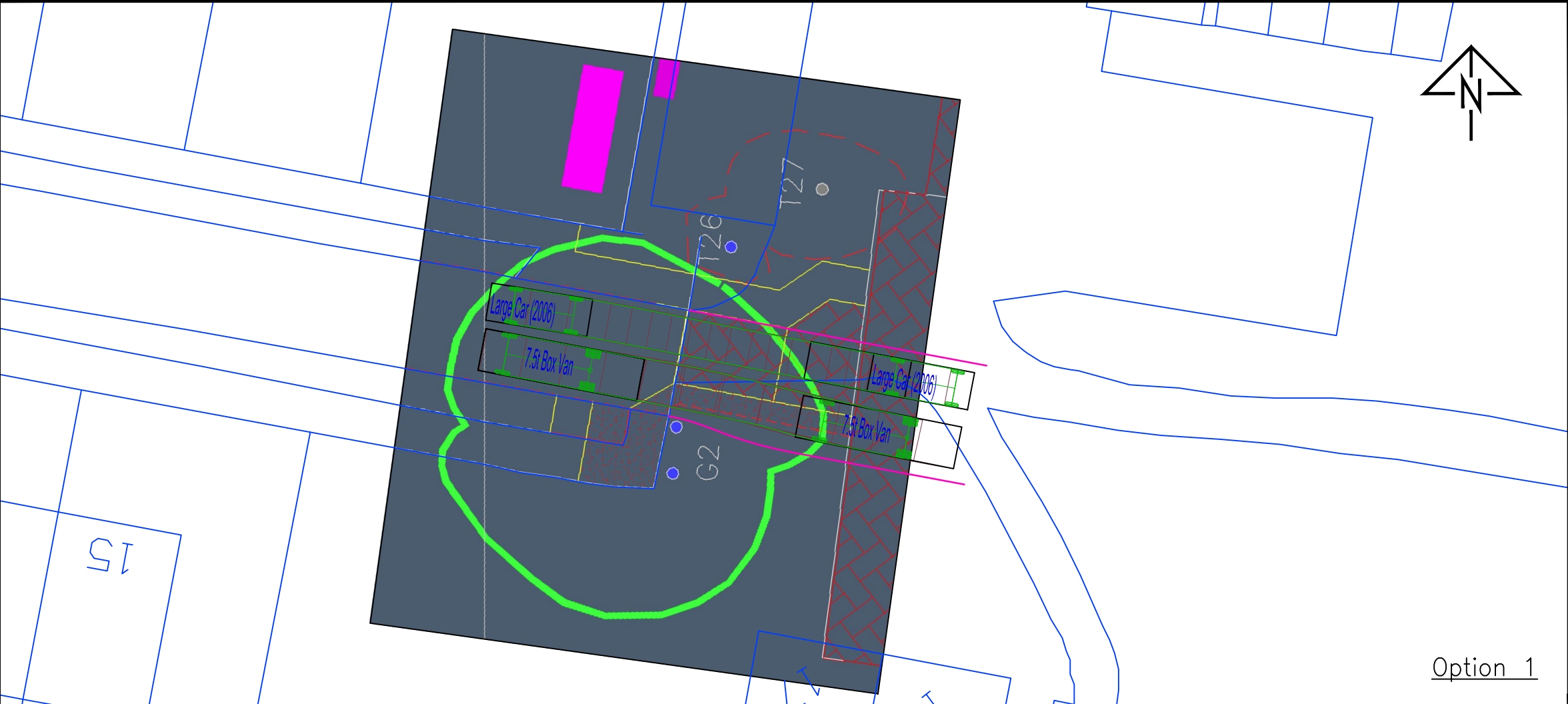
SCALES:
1:250 @ A3

DRAWN:	JM	CHECKED:	CS	DATE:	20/04/12
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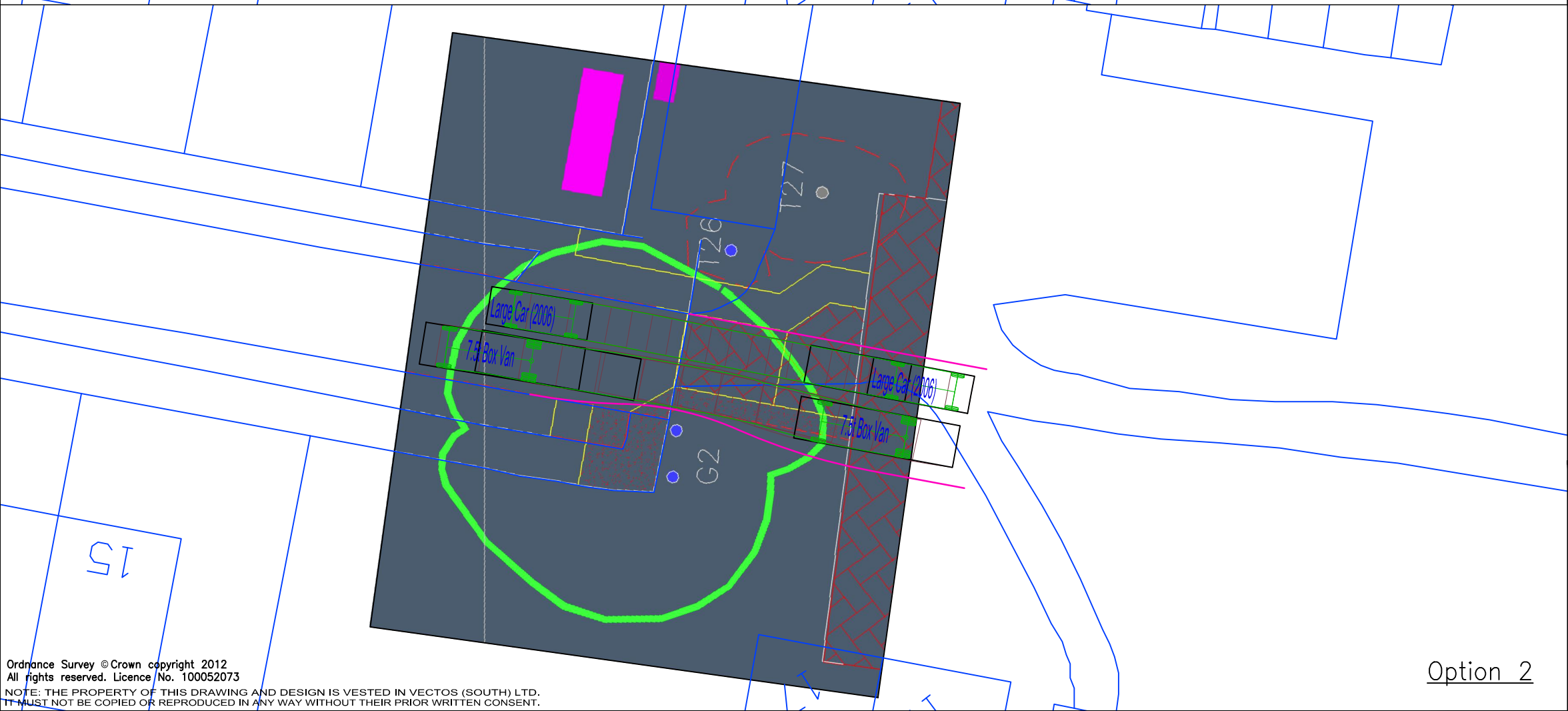


Notes:
1. This is not a construction drawing and is intended for illustrative purposes only.
2. White lining is indicative only.
3. Based on drawing 110029_SK_01.

Large Car (2006)
Overall Length
Overall Width
Overall Body Height
Min Body Ground Clearance
Max Track Width
Lock to Lock Time
Kerb to Kerb Turning Radius

7.5t Box Van
Overall Length
Overall Width
Overall Body Height
Min Body Ground Clearance
Track Width
Lock to Lock Time
Kerb to Kerb Turning Radius

REV.	DETAILS	DRAWN	CHECKED	DATE
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CLIENT:
Barratt Homes & Generator Group

PROJECT:
Copseys Nursery

DRAWING TITLE:
**Swept Path
Large Car
7.5t Box Van**

SCALES:
1:250 @ A3

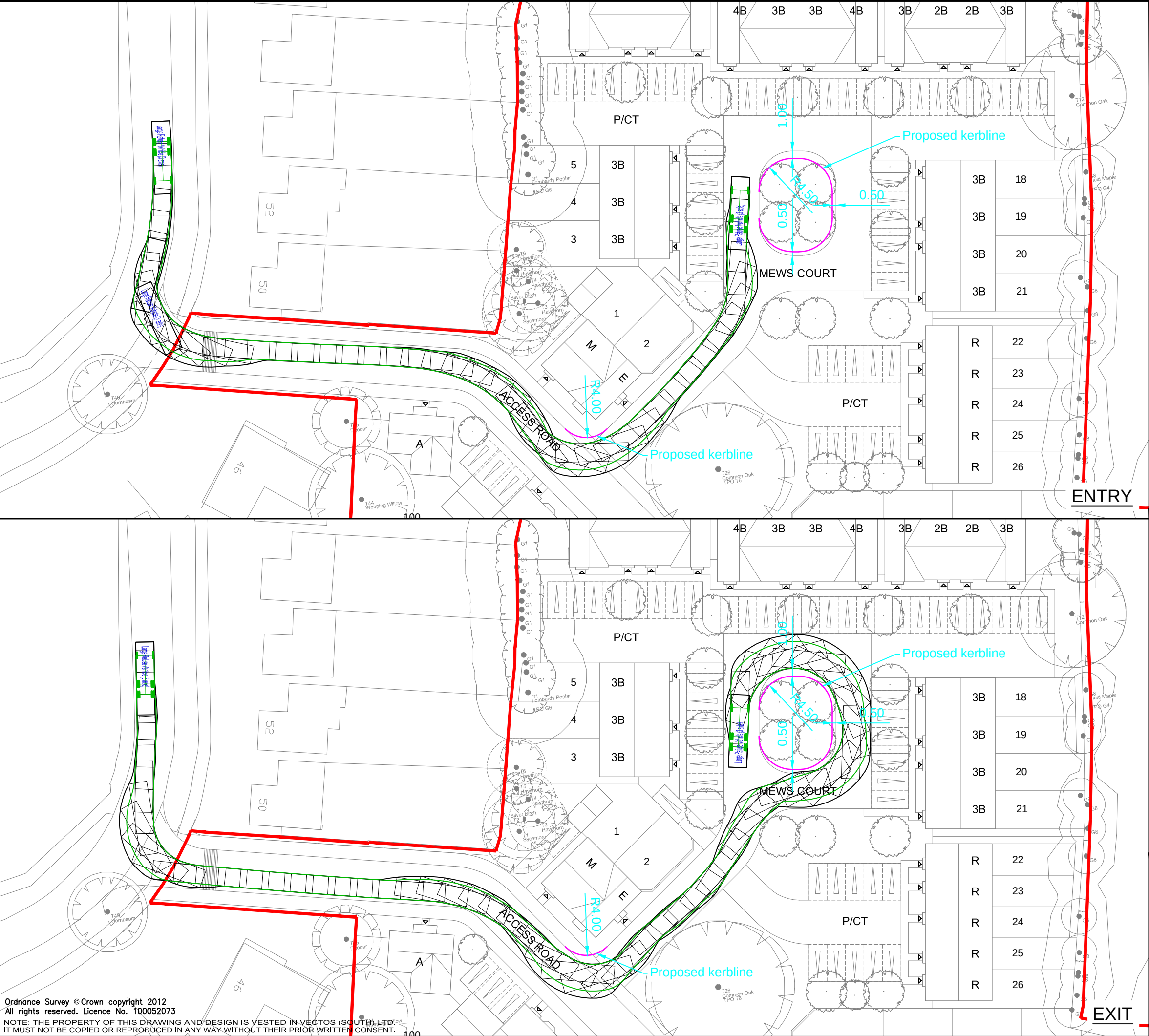
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CHECKED: CS

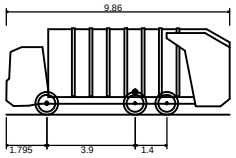
DATE: 20/04/2012

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DRAWING NUMBER: 110029/AT/02	REVISION: .
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- Notes:
- 1. This is not a construction drawing and is intended for illustrative purposes only.
 - 2. White lining is indicative only.
 - 3. Based on 10-1805 Site Layout by Grafik Architecture.



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

REV.	DETAILS	DRAWN	CHECKED	DATE
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CLIENT:

Generator Group/Barratts

PROJECT:

Copseys Nursery

DRAWING TITLE:

Swept Path
Large Refuse Vehicle

SCALES:

1:500 @ A3

DRAWN:	JM	CHECKED:	ID	DATE:	16/08/2012
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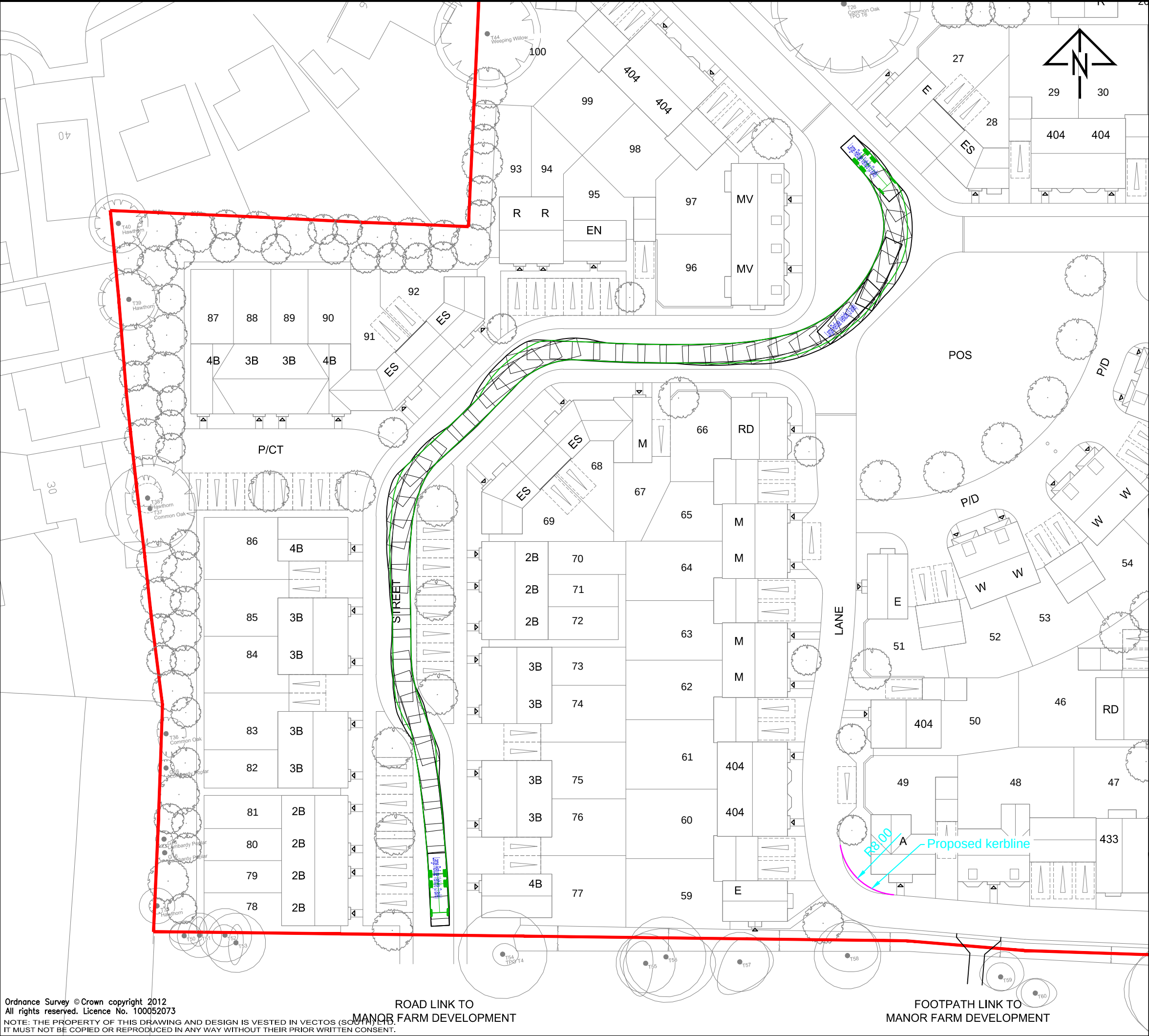


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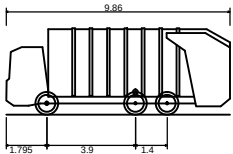
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110029/AT/03

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- Notes:
- 1. This is not a construction drawing and is intended for illustrative purposes only.
 - 2. White lining is indicative only.
 - 3. Based on 10-1805 Site Layout by Grafik Architecture.



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

REV.	DETAILS	DRAWN	CHECKED	DATE
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CLIENT:

Generator Group/Barratts

PROJECT:

Copseys Nursery

DRAWING TITLE:

Swept Path
Large Refuse Vehicle

SCALES:

1:500 @ A3

DRAWN:	JM	CHECKED:	ID	DATE:	16/08/2012
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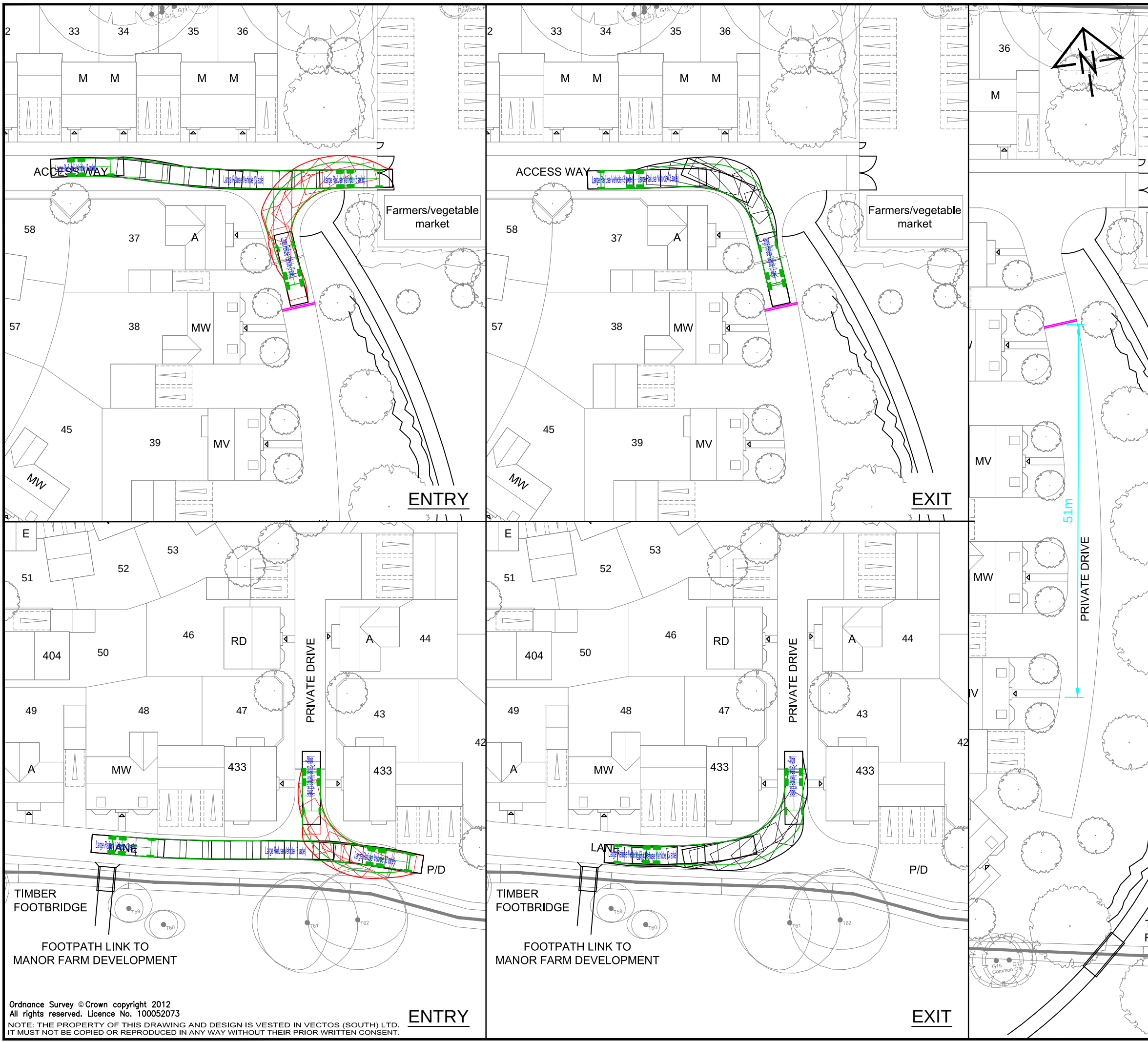
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DRAWING NUMBER:

110029/AT/05

REVISION:

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Notes:

1. This is not a construction drawing and is intended for illustrative purposes only.
2. White lining is indicative only.
3. Based on 10-1805 Site Layout by Grafik Architecture.

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

REV.	DETAILS	DRAWN	CHECKED	DATE

CLIENT:

Generator Group/Barratts

PROJECT:

Copseys Nursery

DRAWING TITLE:

Swept Path
Large Refuse Vehicle

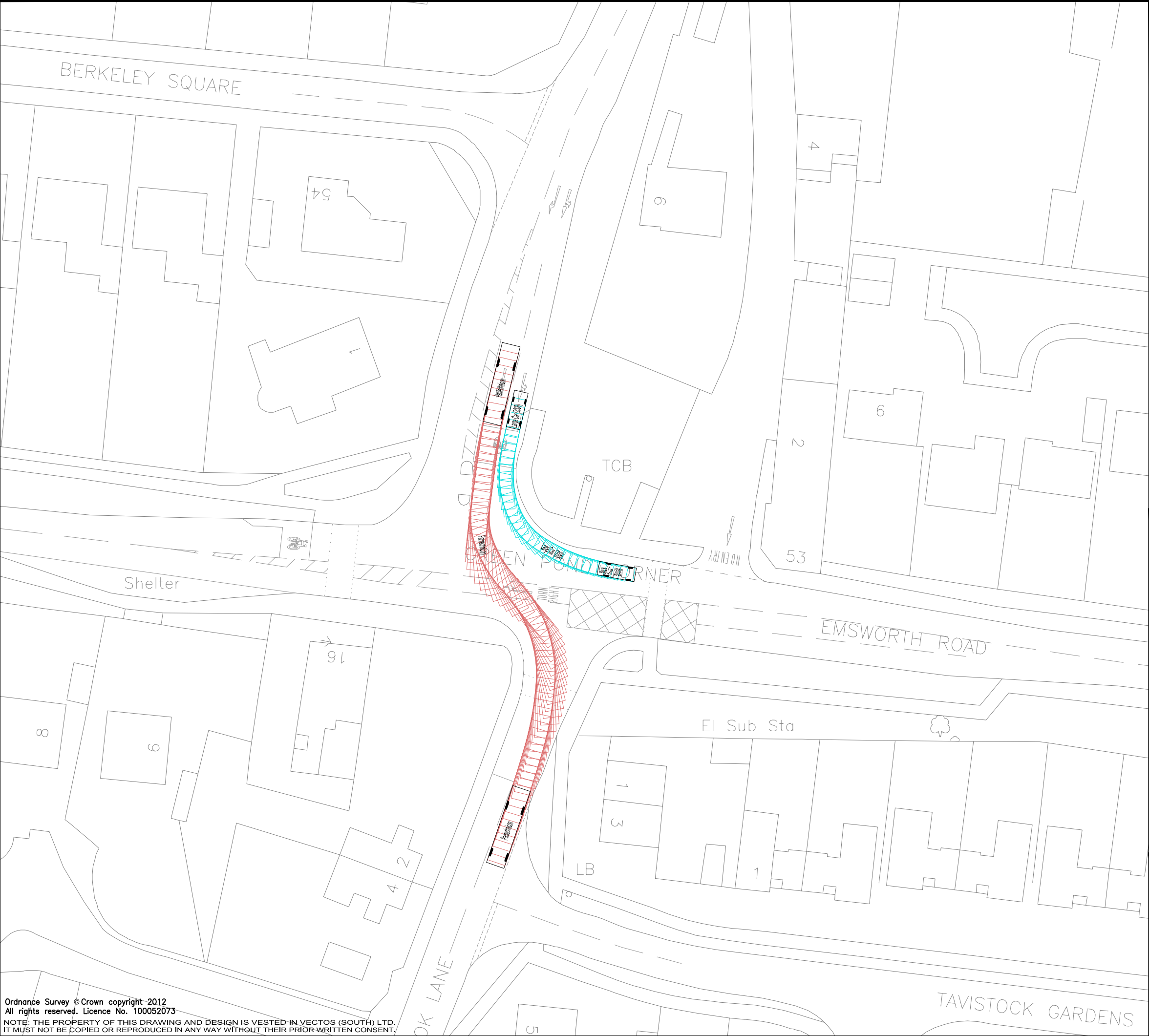
SCALES:

1:500 @ A3

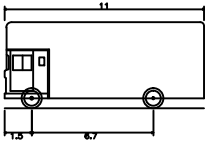
DRAWN:	JM	CHECKED:	ID	DATE:	20/08/2012
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- Notes:
- 1. This is not a construction drawing and is intended for illustrative purposes only.
 - 2. White lining is indicative only.



Pantechon	11.000m
Overall Length	2.500m
Overall Width	4.730m
Overall Body Height	0.541m
Min Body Ground Clearance	2.500m
Track Width	6.00s
Lock to Lock Time	12.200m
Kerb to Kerb Turning Radius	



Large Car (2006)	5.079m
Overall Length	1.872m
Overall Width	1.525m
Overall Body Height	0.310m
Min Body Ground Clearance	1.831m
Max Track Width	4.00s
Lock to Lock Time	5.900m
Kerb to Kerb Turning Radius	

REV.	DETAILS	DRAWN	CHECKED	DATE

CLIENT:
Barratt Homes & Generator Group

PROJECT:
Copseys Nursery

DRAWING TITLE:
**Swept Path
Green Pond Corner
Large Car & Pantechon**

SCALES:	1:500 at A3		
DRAWN:	TF	CHECKED:	CS
		DATE:	09.10.12

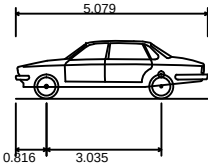


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Notes:
1. This is not a construction drawing and is intended for illustrative purposes only.
2. White lining is indicative only.



Large Car (2006)	
Overall Length	5.079m
Overall Width	1.872m
Overall Body Height	1.525m
Min Body Ground Clearance	0.310m
Max Track Width	1.831m
Lock to Lock Time	4.00s
Kerb to Kerb Turning Radius	5.900m

REV.	DETAILS	DRAWN	CHECKED	DATE

CLIENT:
Barratt Homes & Generator Group

PROJECT:
Copseys Nursery

DRAWING TITLE:
**Swept Path
Large Car (5.079m)
Left Turn Manoeuvre onto
Southleigh Road**

SCALES:
1:1250 at A3

DRAWN:	TF	CHECKED:	ID	DATE:	12.10.12
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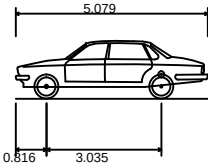


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DRAWING NUMBER:	110029/AT/18	REVISION:	.
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Notes:
1. This is not a construction drawing and is intended for illustrative purposes only.
2. White lining is indicative only.



Large Car (2006)	
Overall Length	5.079m
Overall Width	1.872m
Overall Body Height	1.525m
Min Body Ground Clearance	0.310m
Max Track Width	1.831m
Lock to Lock Time	4.00s
Kerb to Kerb Turning Radius	5.900m

REV.	DETAILS	DRAWN	CHECKED	DATE

CLIENT:
Barratt Homes & Generator Group

PROJECT:
Copseys Nursery

DRAWING TITLE:
**Swept Path
Large Car (5.079m)
Left Turn Manoeuvre onto
Southleigh Road**

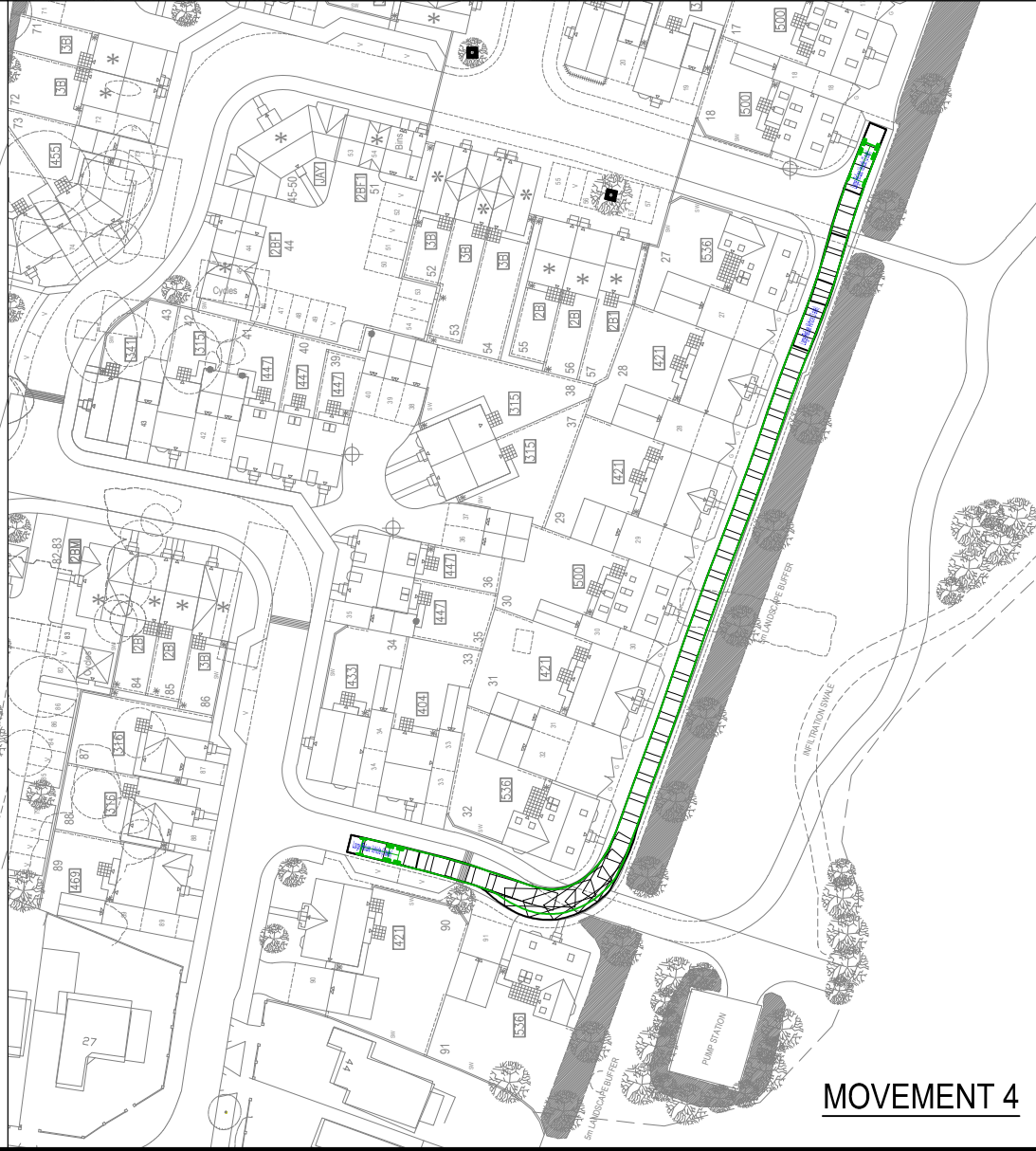
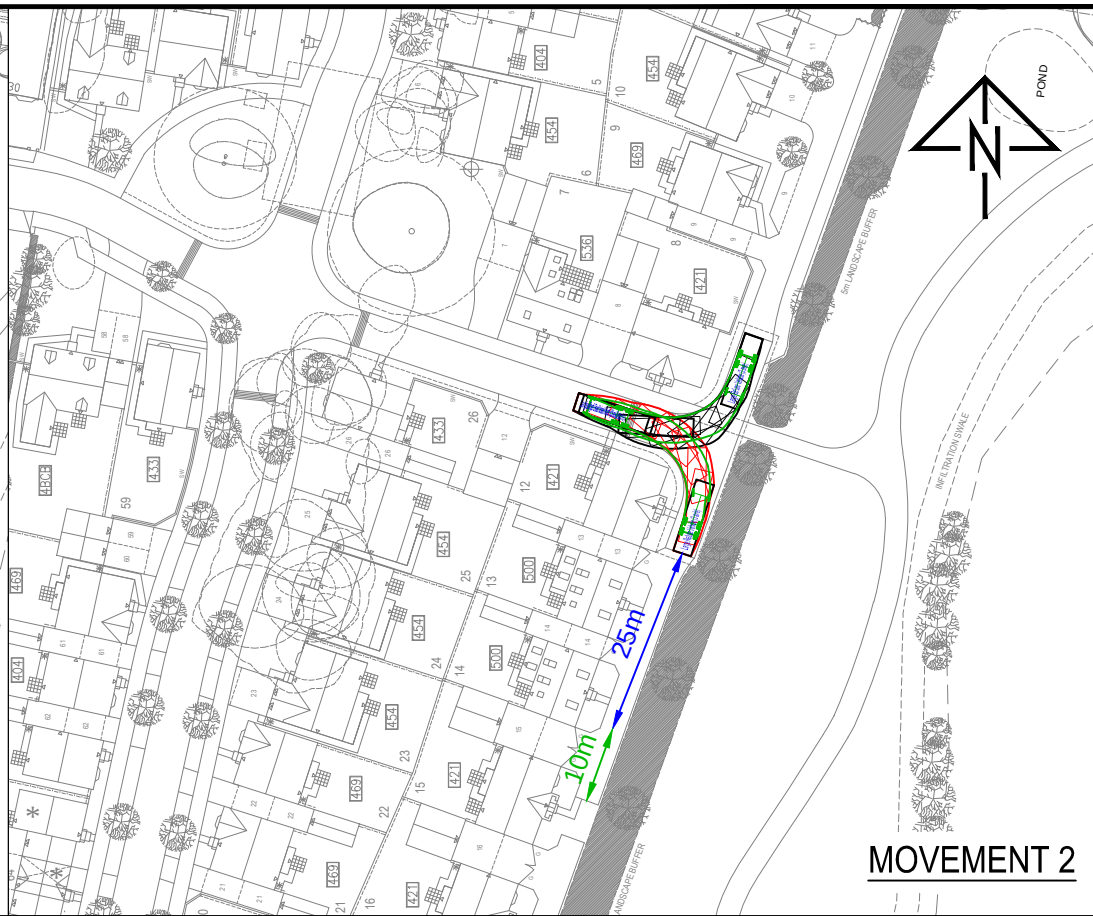
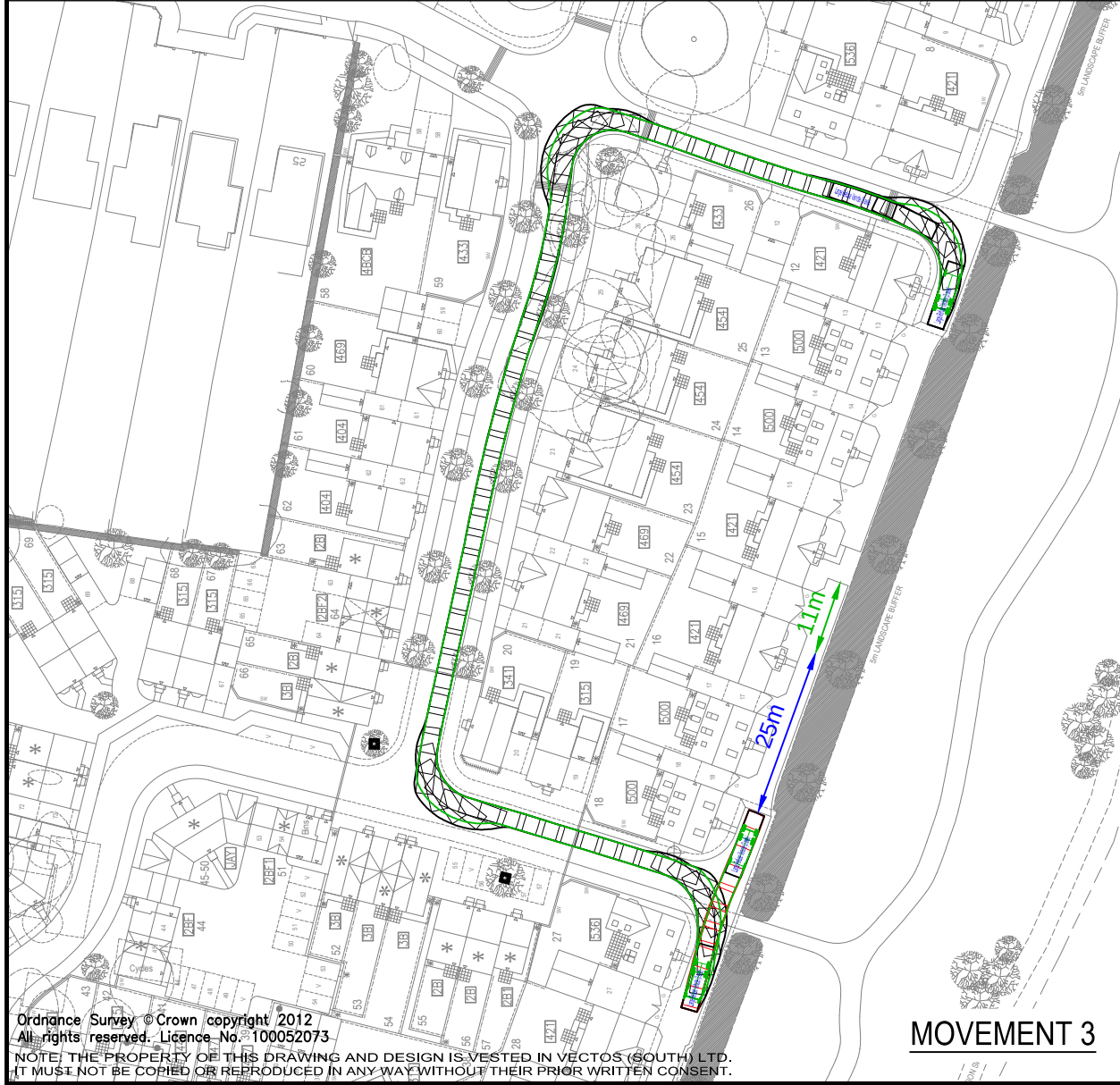
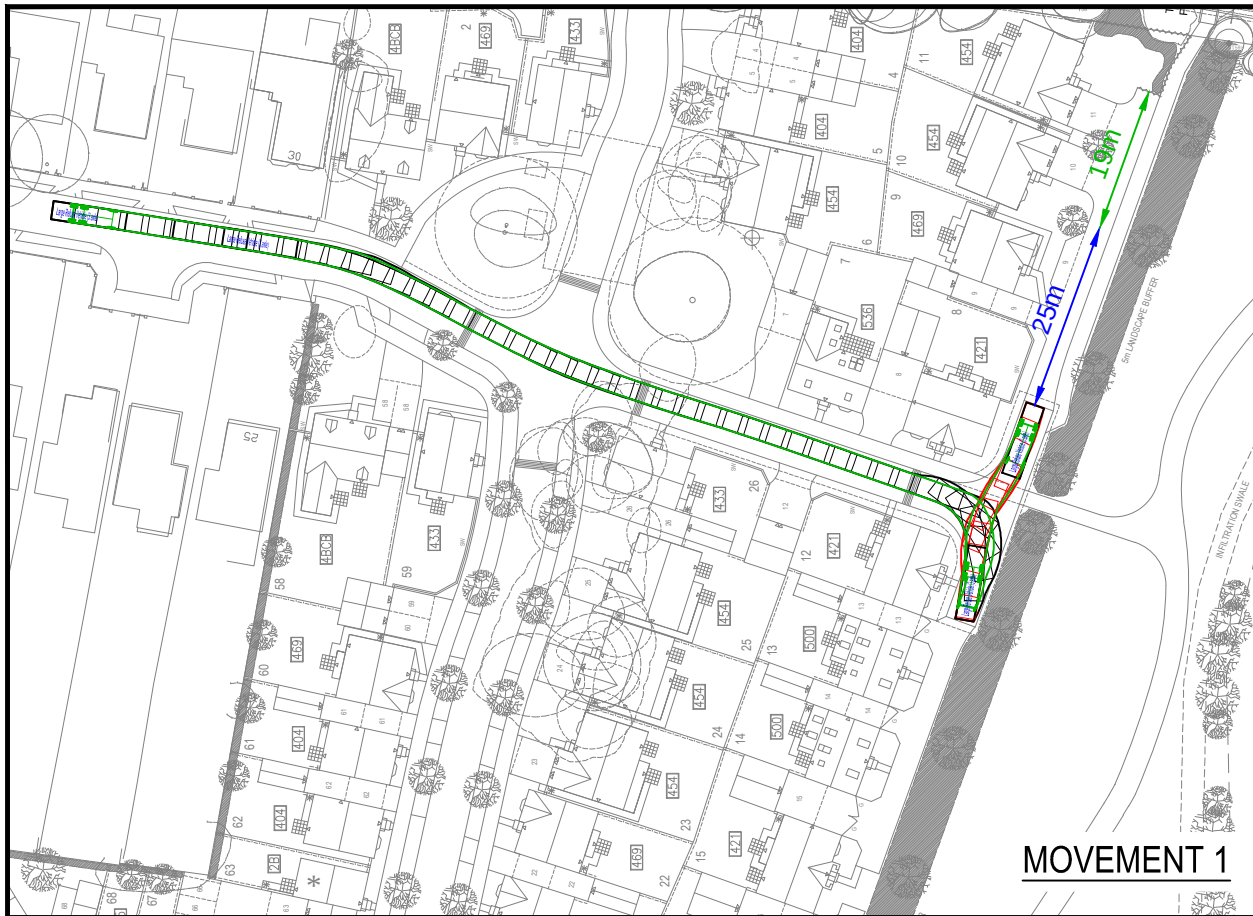
SCALES:
1:1250 at A3

DRAWN:	TF	CHECKED:	ID	DATE:	12.10.12
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DRAWING NUMBER:	110029/AT/18	REVISION:	.
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Notes:

1. This is not a construction drawing and is intended for illustrative purposes only.
2. White lining is indicative only.
3. Based on Architect's plan: P754-Planning Layout-R by AAP Architecture.

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

Key

25m 25m is the maximum allowable distance from the waste collection vehicle to a storage point, as per Manual for Streets.

19m The distance residents would be required to carry waste to the storage point. A maximum distance of 30m is specified in Manual for Streets.

B	Architect's layout updated	JM	CS	08/11/2012
A	Waste carrying distances added	JM	CS	07/11/2012

REV.	DETAILS	DRAWN	CHECKED	DATE

CLIENT:

Generator Group/Barratts

PROJECT:

Copseys Nursery

DRAWING TITLE:

Potential Refuse Servicing Route
Swept Path
Large Refuse Vehicle

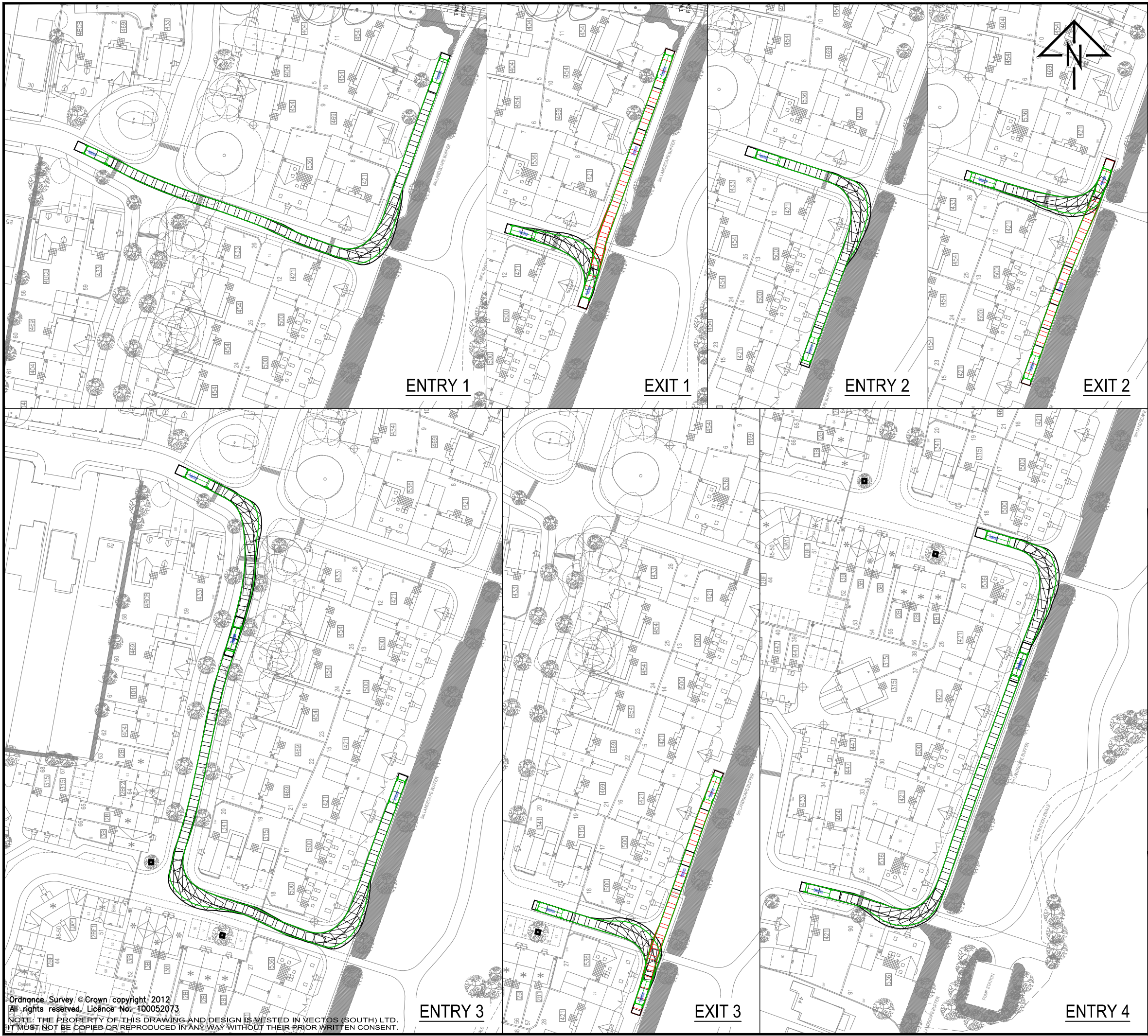
SCALES:

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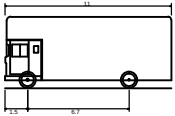
DRAWN:	JM	CHECKED:	CS	DATE:	06/11/2012
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- Notes:
1. This is not a construction drawing and is intended for illustrative purposes only.
 2. White lining is indicative only.
 3. Based on Architects drawing P754-Planning Layout-R by AAP Architecture.



Pantechnicon
Overall Length 11.000m
Overall Width 2.500m
Overall Body Height 4.730m
Min Body Ground Clearance 0.541m
Track Width 2.500m
Lock to Lock Time 6.00s
Kerb to Kerb Turning Radius 12.200m

A Architect's layout updated JM CS 08/11/2012

REV. DETAILS DRAWN CHECKED DATE

CLIENT:

Generator Group/Barratts

PROJECT:

Copseys Nursery

DRAWING TITLE:

Swept Path
Pantechnicon

SCALES:

1:1000 @ A3

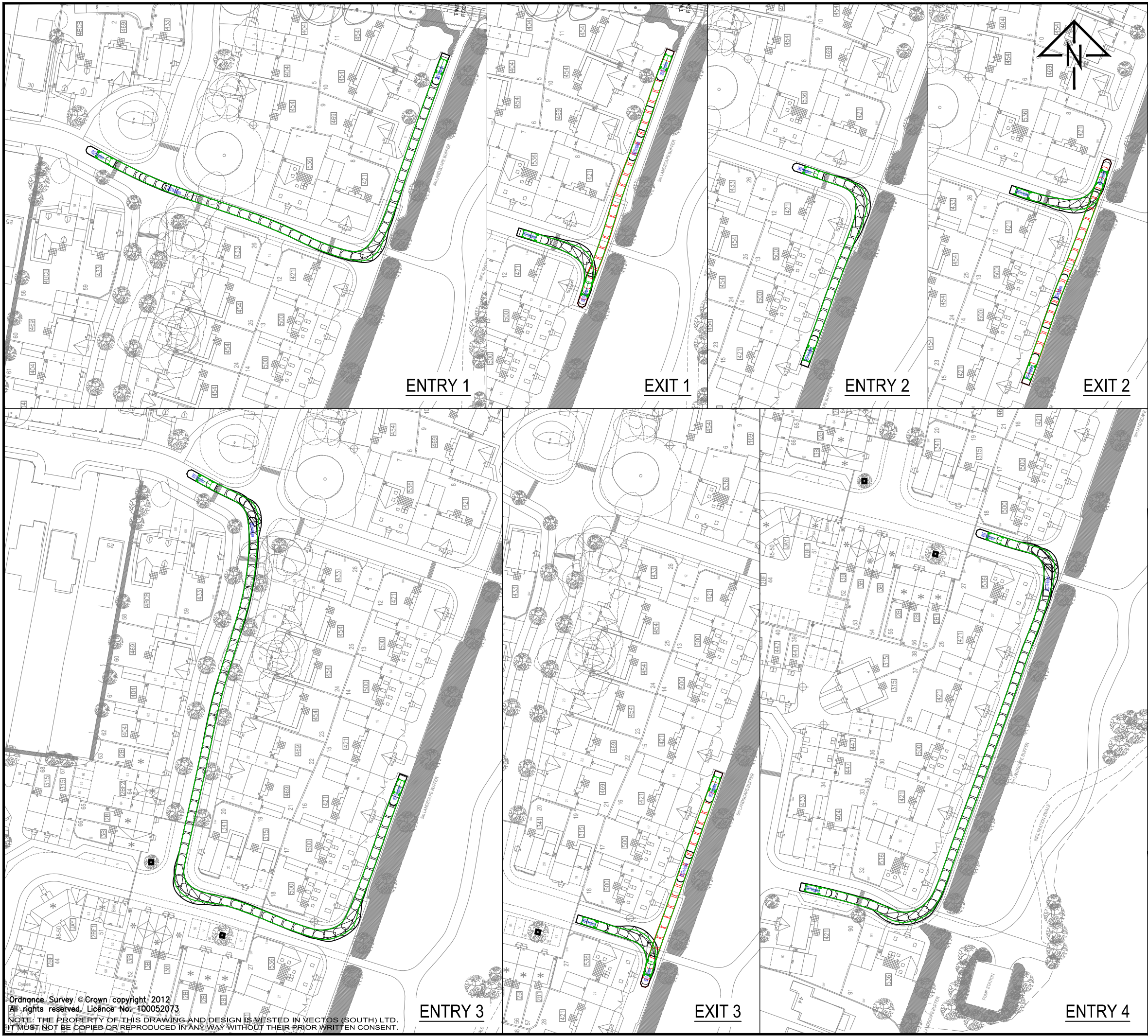
DRAWN: JM CHECKED: CS DATE: 07/11/2012



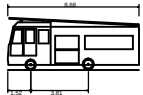
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- Notes:
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 2. White lining is indicative only.
 3. Based on Architect's drawing P754-Planning Layout-R by AAP Architecture.



DB32 Fire Appliance
Overall Length 8.690m
Overall Width 2.180m
Overall Body Height 3.452m
Min Body Ground Clearance 0.337m
Max Track Width 2.121m
Lock to Lock Time 6.00s
Kerb to Kerb Turning Radius 7.310m

A	Architect's layout updated	JM	CS	08/11/2012
REV.	DETAILS	DRAWN	CHECKED	DATE

CLIENT:
Generator Group/Barratts

PROJECT:
Copseys Nursery

DRAWING TITLE:
**Swept Path
Fire Appliance**

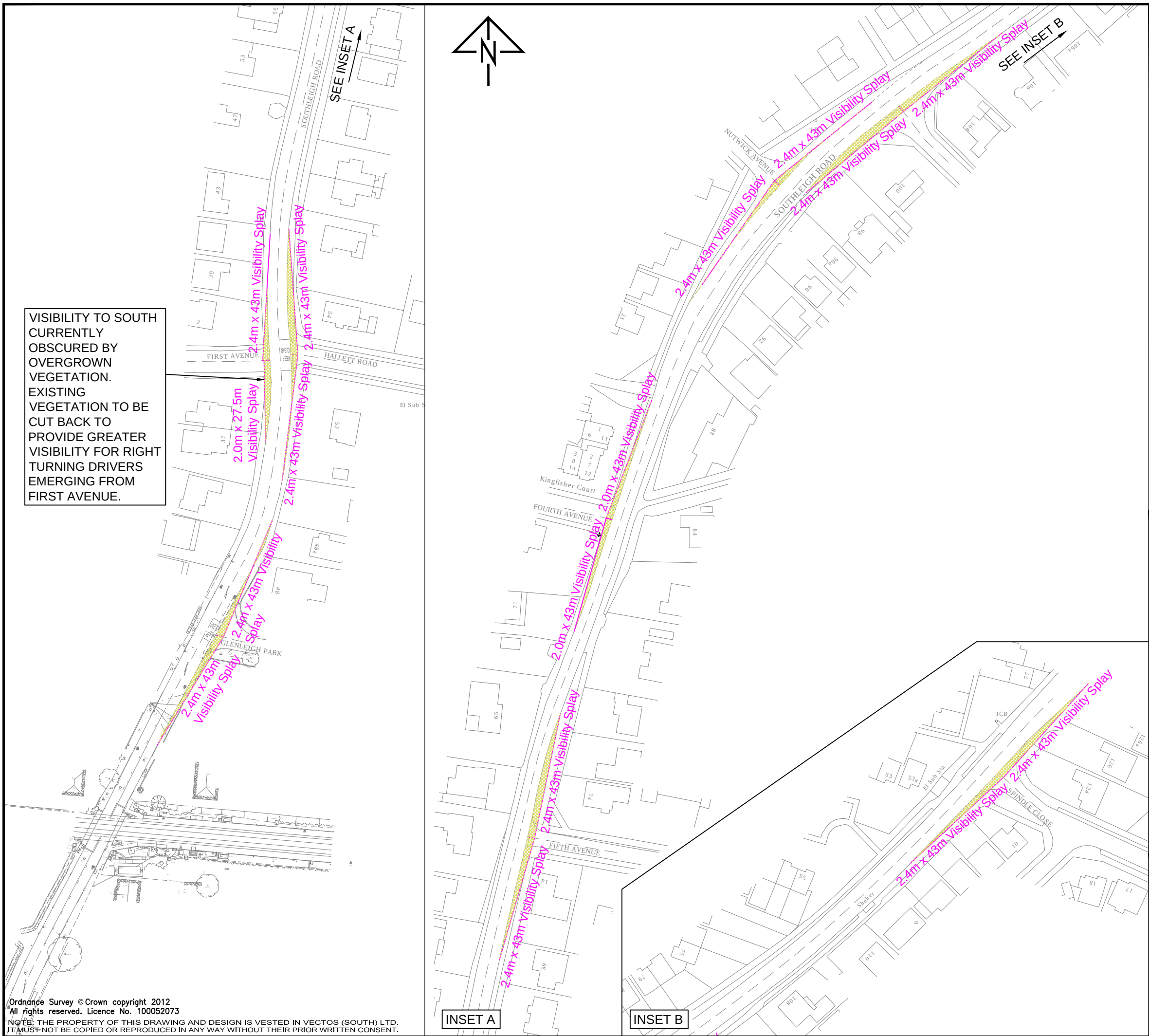
SCALES:
1:1000 @ A3

DRAWN:	JM	CHECKED:	CS	DATE:	07/11/2012
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 2. White lining is indicative only.

REV.	DETAILS	DRAWN	CHECKED	DATE

CLIENT:
Barratt Homes & Generator Group

PROJECT:
Copseys Nursery

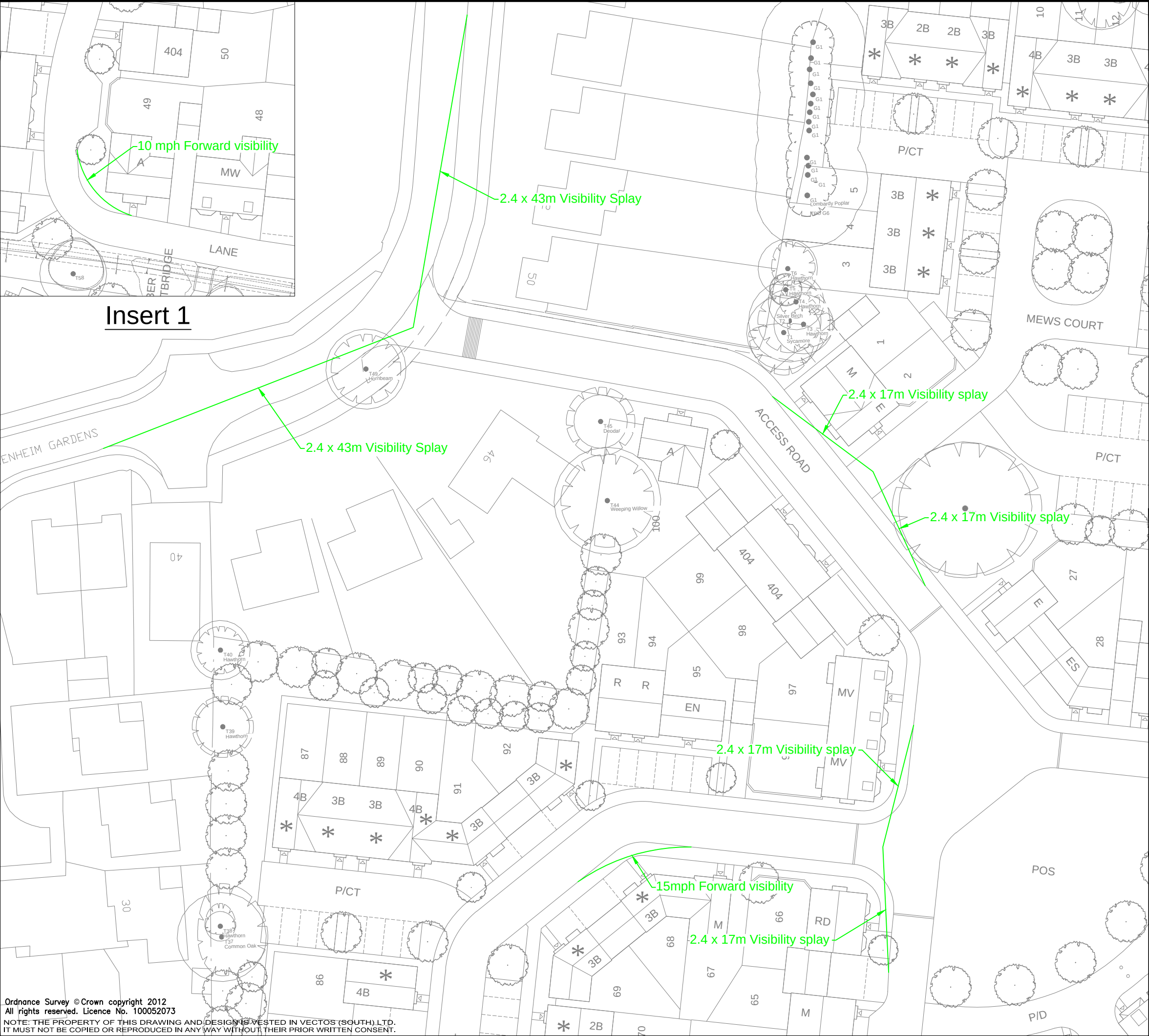
DRAWING TITLE:
Existing Visibility

SCALES:
1:1250 at A3

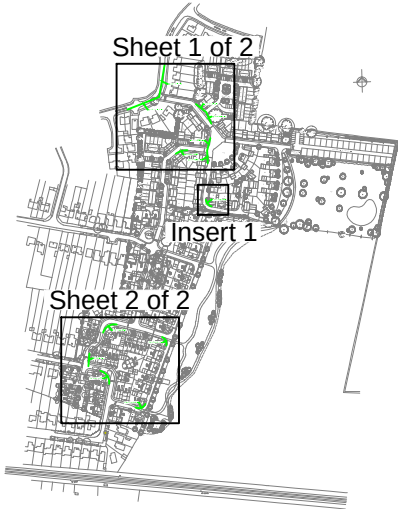
DRAWN:	TF	CHECKED:	CS	DATE:	21.09.12
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Insert 1



1:10,000

REV.	DETAILS	DRAWN	CHECKED	DATE

CLIENT:
Generator Group/Barrats

PROJECT:
Copseys Nursery

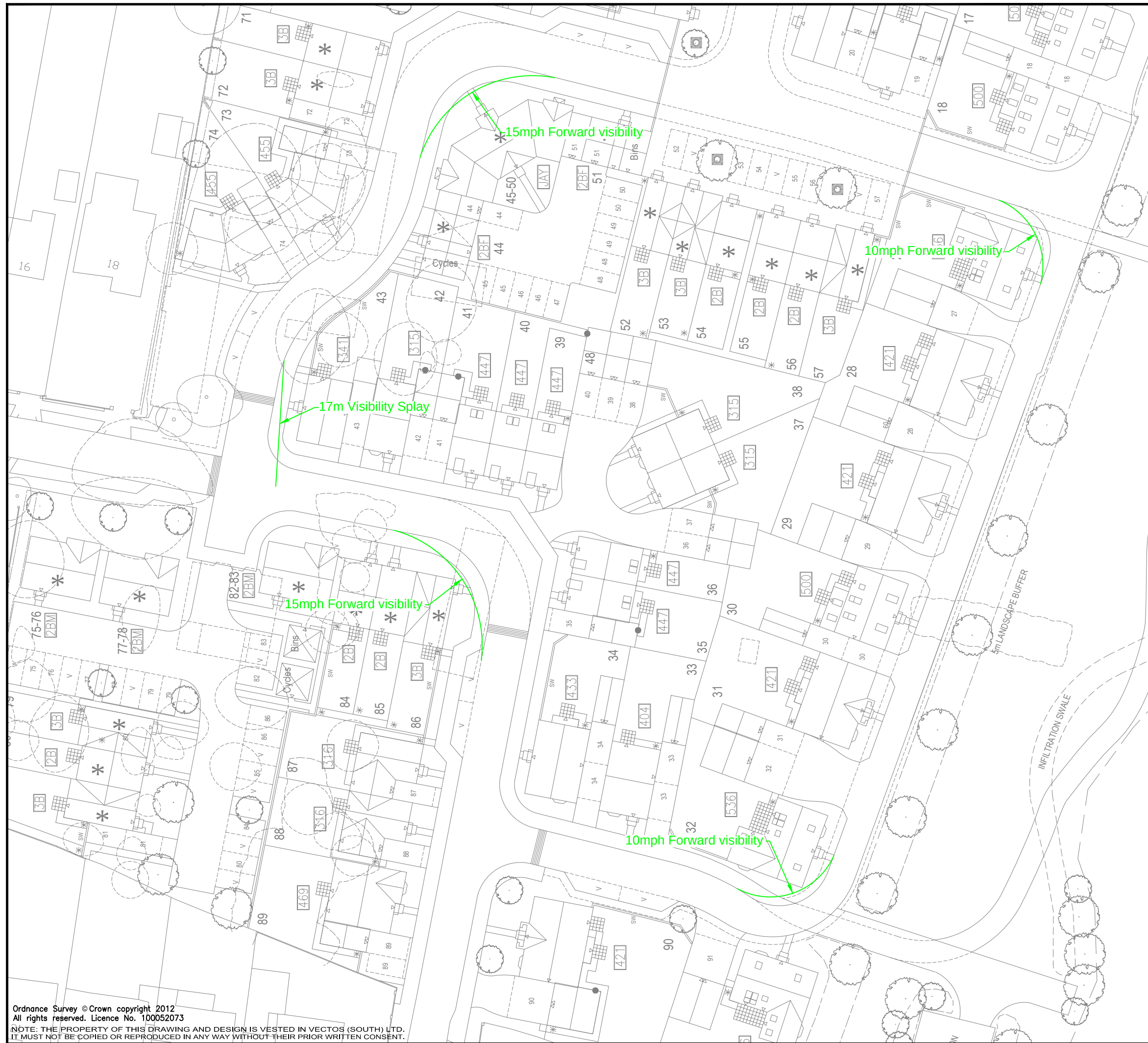
DRAWING TITLE:
**Visibility
Sheet 1 of 2**

SCALES:	1:500 @ A3		
DRAWN:	JM	CHECKED:	CS
		DATE:	03/10/2012

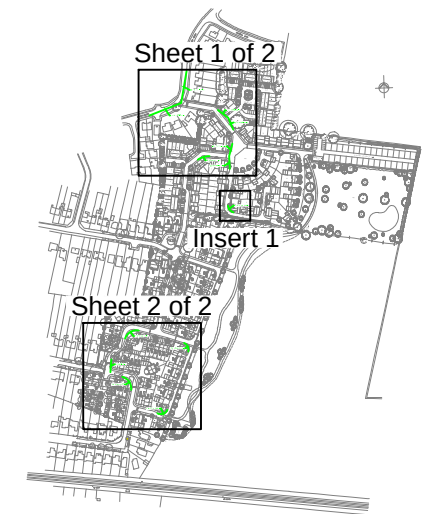


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- Notes:
1. This is not a construction drawing and is intended for illustrative purposes only.
 2. White lining is indicative only.
 3. 43m Visibility splays are for 30mph & 17m splays are for 15mph.



1:10,000

REV.	DETAILS	DRAWN	CHECKED	DATE
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CLIENT:

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PROJECT:

Copseys Nursery

DRAWING TITLE:

Visibility
Sheet 2 of 2

SCALES:

1:500 @ A3

DRAWN:	JM	CHECKED:	CS	DATE:	03/10/2012
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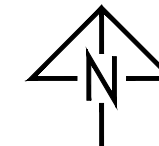
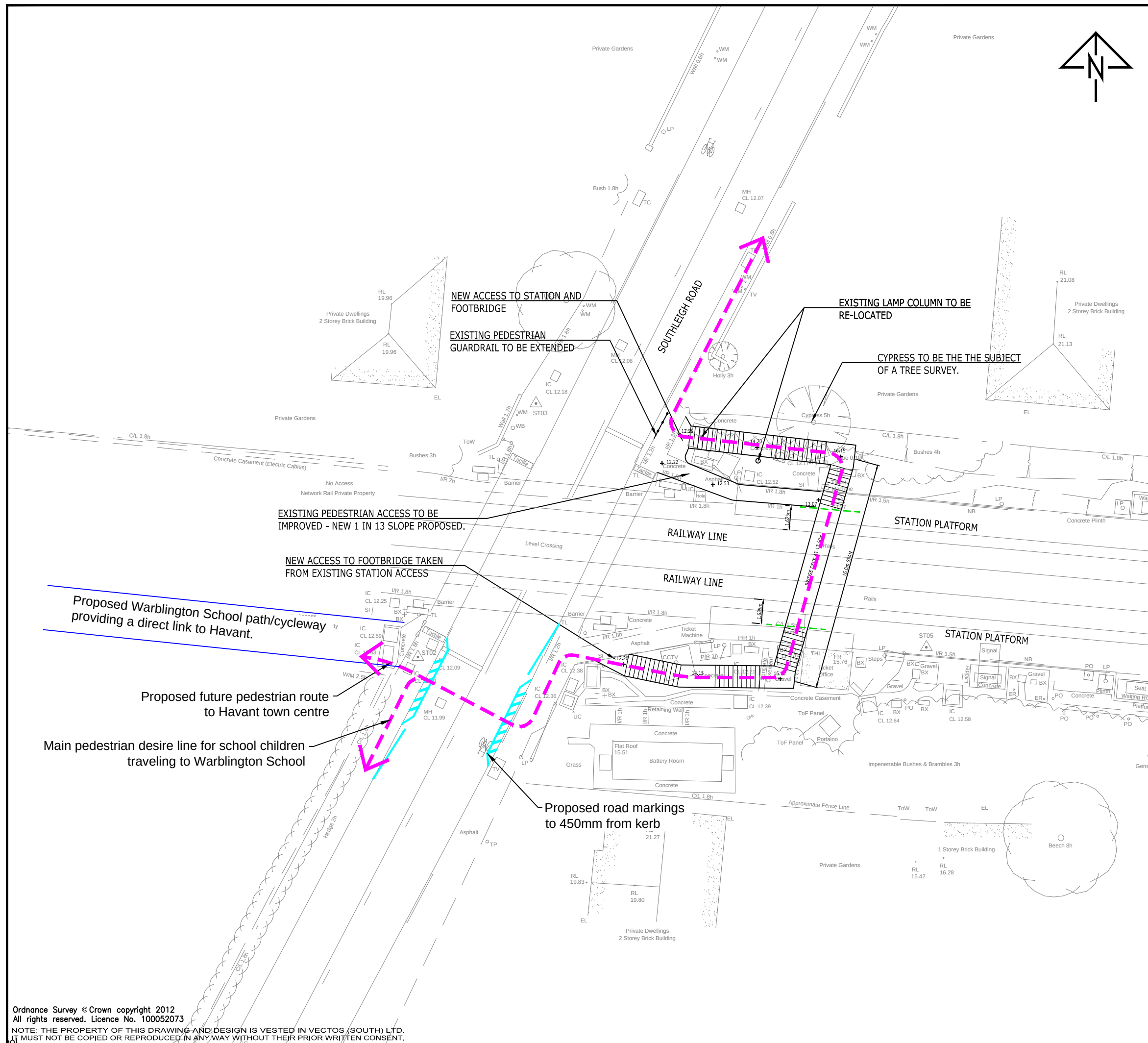
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110029/SK/17

APPENDIX G

Proposed Footbridge Plans



- Notes:
1. This is not a construction drawing and is intended for illustrative purposes only.
 2. White lining is indicative only.

Key

----- Pedestrian Desire Line

REV.	DETAILS	DRAWN	CHECKED	DATE
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CLIENT:

Generator Group/Barrats

PROJECT:

Copseys Nursery

DRAWING TITLE:

Proposed Pedestrian Measure

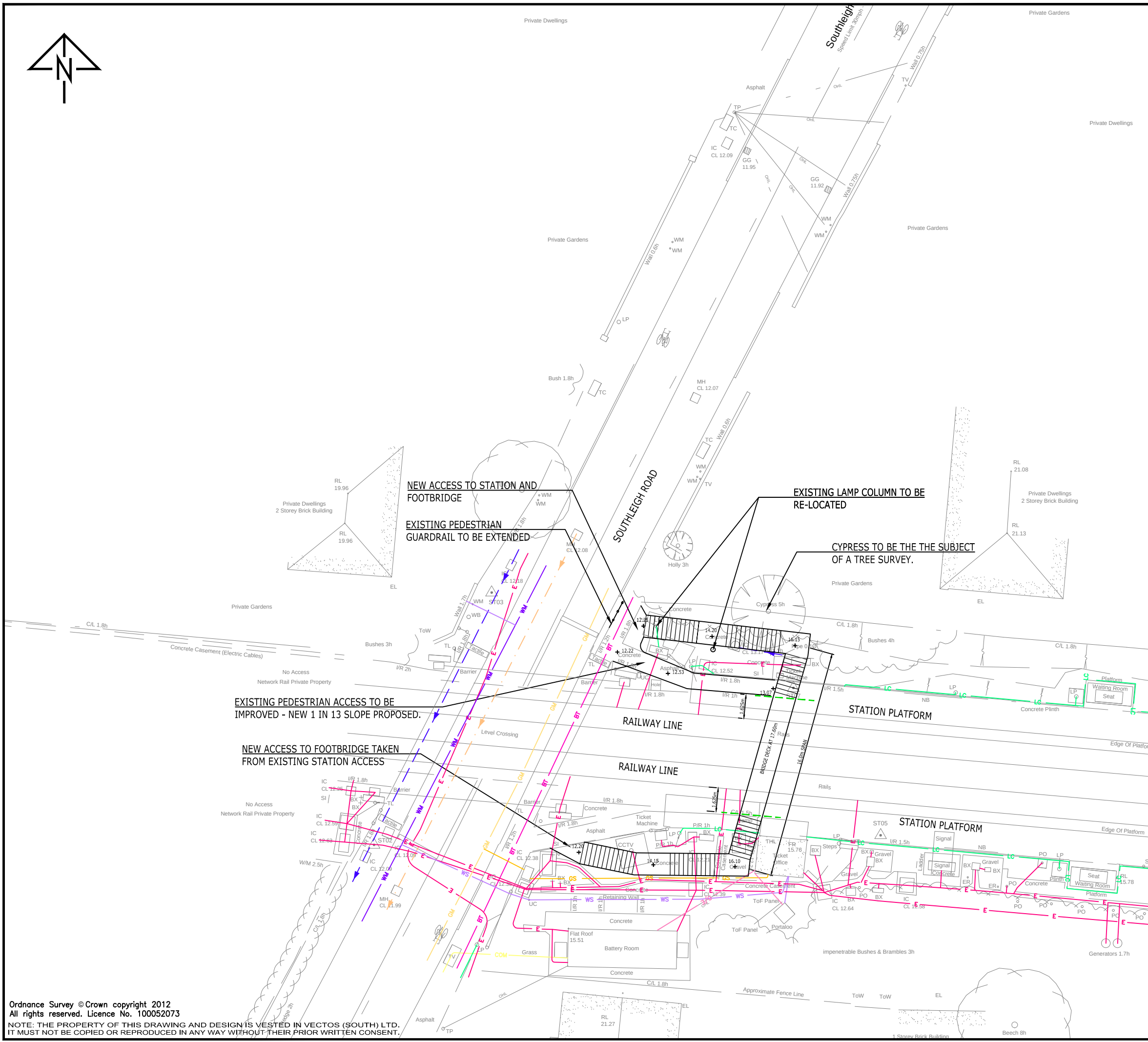
SCALES: 1:250 @ A3

DRAWN: JM	CHECKED: CS	DATE: 22/10/2012
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1. This is not a construction drawing and is intended for illustrative purposes only.
2. White lining is indicative only.

CLIENT:

Generator Group/Barrats

DRAWING TITLE:

Proposed Pedestrian Footbridge



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