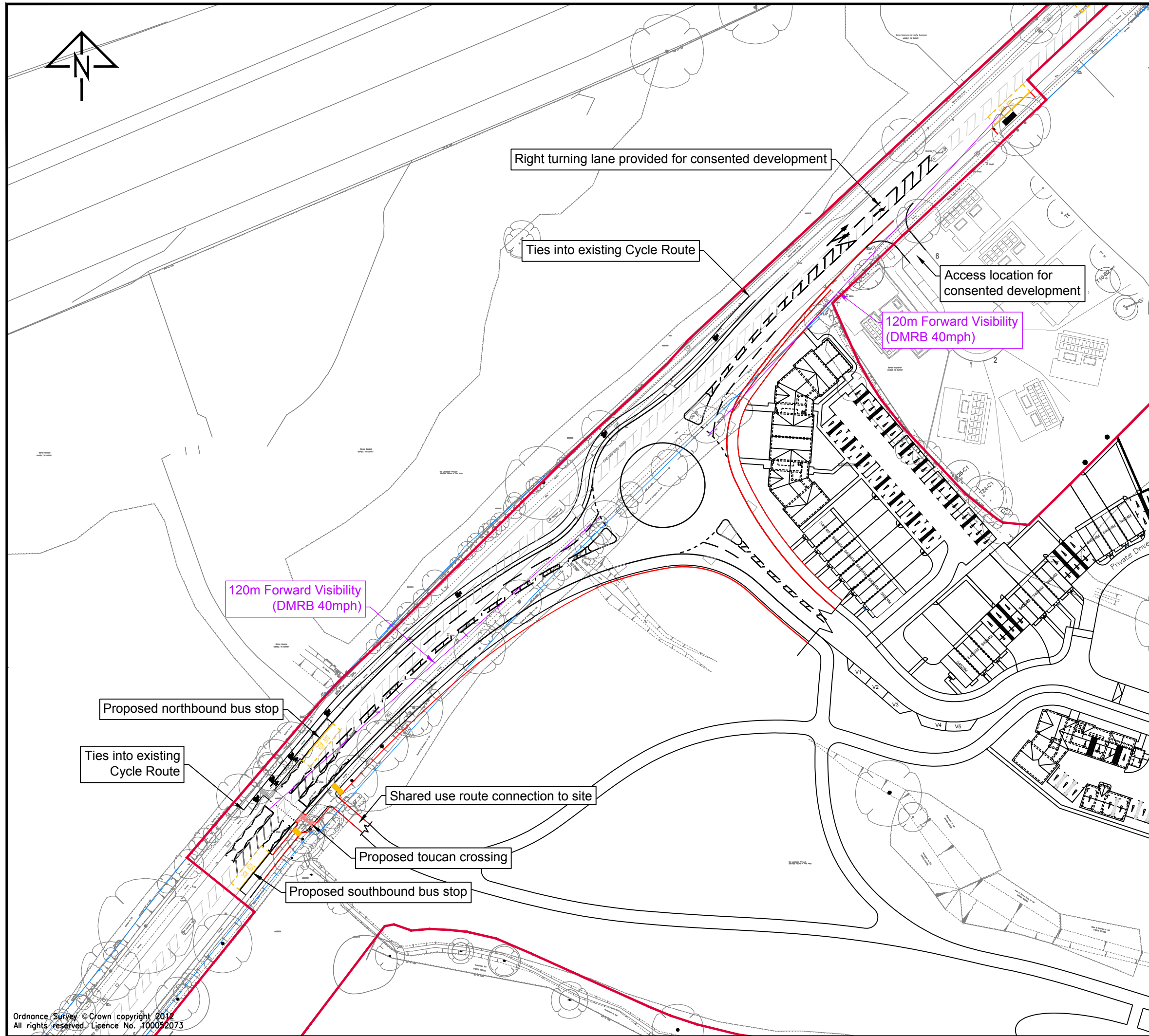


Appendix E

Chelmsford Road Proposed Access



Notes:

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

Proposed layout is based on Finc Architects plan : _400K_Shenfield Proposed Site Layout

Key

- Highway Boundary (Based on Ordnance Survey so minor inconsistencies on Topographical Survey)
- Red Line Boundary

H	Bus stops shown on Northern arm. Shared use width updated. Site boundary updated	JB	HA	04.08.2023
G	Bus stops shown on southern arm. Right turning lane for consented development shown on northern arm.	JM	HA	19/05/2022
F	Roundabout tied into Topographical Survey (previously Ordnance Survey).	JM	SM	11/03/2020
E	Roundabout moved 20m north east to minimise exposure to flood plain.	JM	SM	08/07/2019
D	Proposed uncontrolled crossing added.	JB	GS	07/03/2019
C	Roundabout redesign to increase capacity, Red line added.	JM	GS	31/03/2016
B	Highway Boundary added	JM	GS	29/03/2016
A	2 lanes entry & exit main road arms	JM	GS	23/02/2016

REV.	DETAILS	DRAWN	CHECKED	DATE

CLIENT:

Croudace Homes Ltd

PROJECT:

Officers Meadow, Shenfield

DRAWING TITLE:

Part of Allocated Site R03:
Land North of Shenfield

SCALES:

1:1000 at A3

DRAWN:	JM	CHECKED:	GS	DATE:	12/02/2016
--------	----	----------	----	-------	------------

vectos.

The Cursitor, 38 Chancery Lane, London, WC2A 1EN
020 7580 7373
vectos@vectos.co.uk

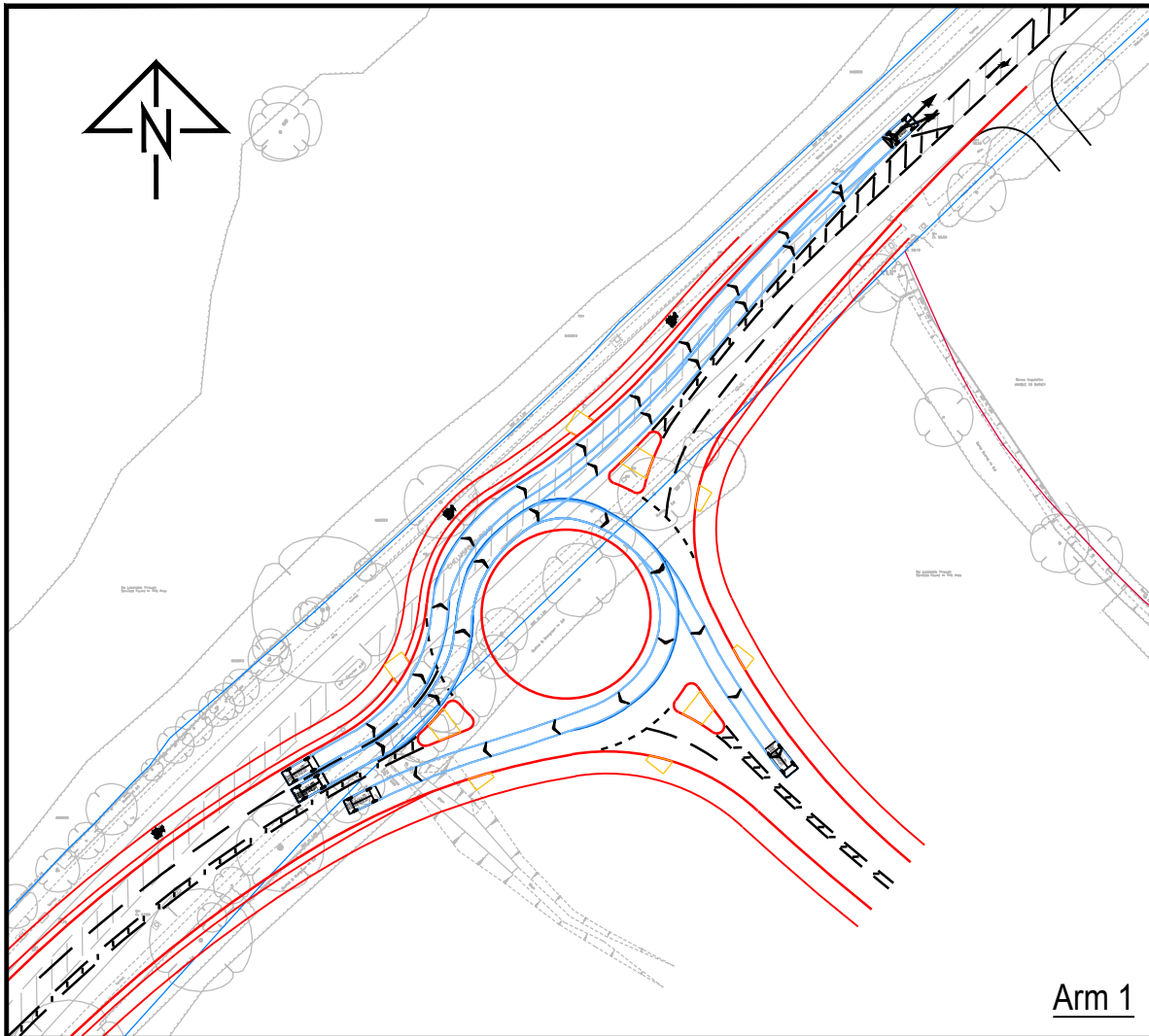
PART OF
SLR

DRAWING NUMBER:

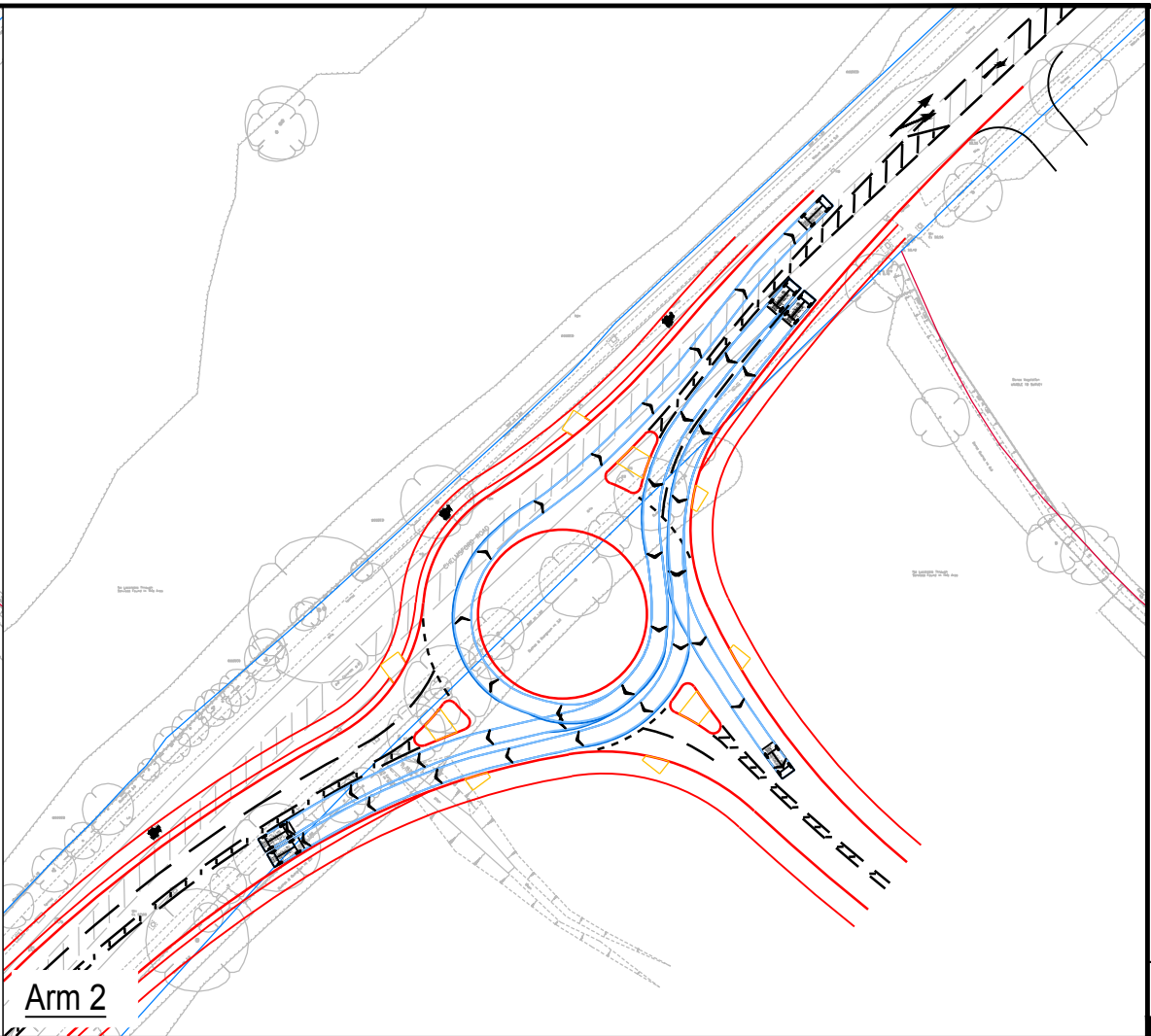
152080/A/01

REVISION:

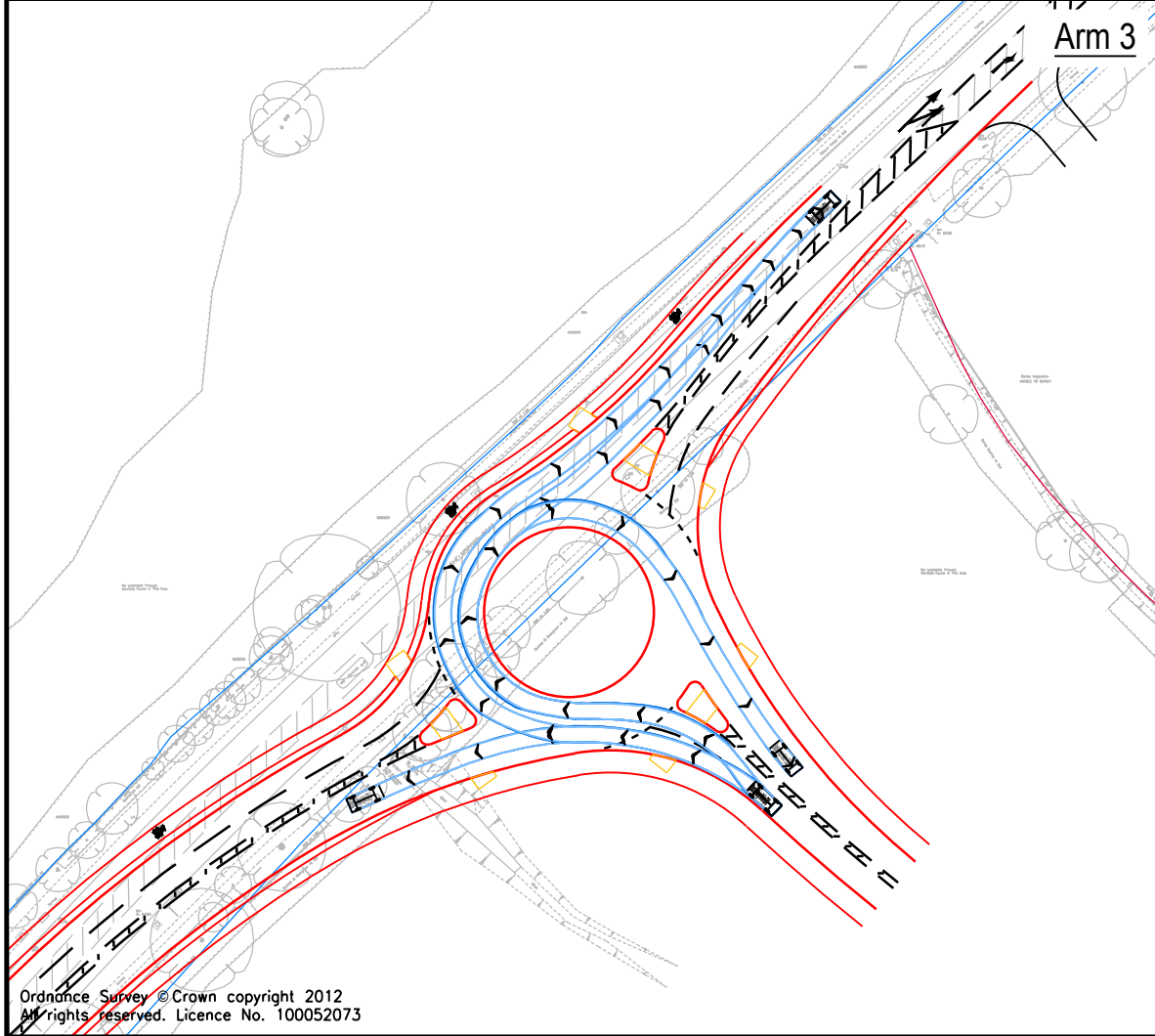
H



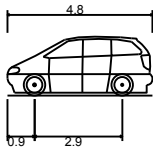
Arm 1



Arm 2



Arm 3



Standard Design Vehicle (SDV)
Overall Length
Overall Width
Overall Body Height
Min Body Ground Clearance
Track Width
Lock to lock time
Wall to Wall Turning Radius

4.800m
2.000m
1.950m
0.100m
2.000m
4.00s
6.000m

- Notes:
1. This is not a construction drawing and is intended for illustrative purposes only.
 2. White lining is indicative only.
 3. The Standard Design Vehicle (SDV) is a composite of the smallest 95% of private vehicles registered to drive on UK Highways & has been devised by the I.C.E (Institute of Civil Engineers).

Key

- Highway Boundary (Based on Ordnance Survey so minor inconsistencies on Topographical Survey)
- Site Boundary

REV.	DETAILS	DRAWN	CHECKED	DATE
-	-	-	-	-

CLIENT:
Croudace

PROJECT:
Shenfield

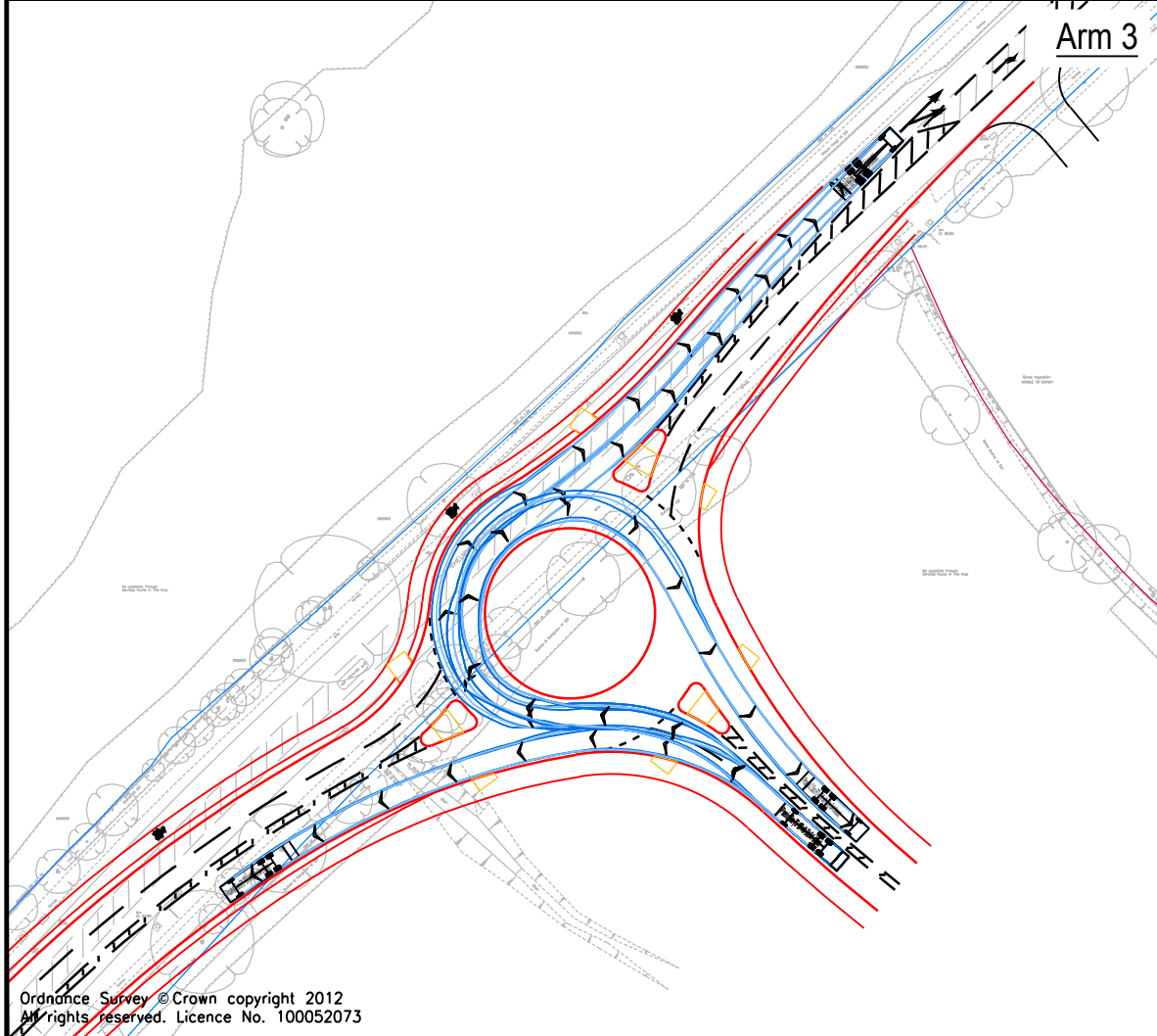
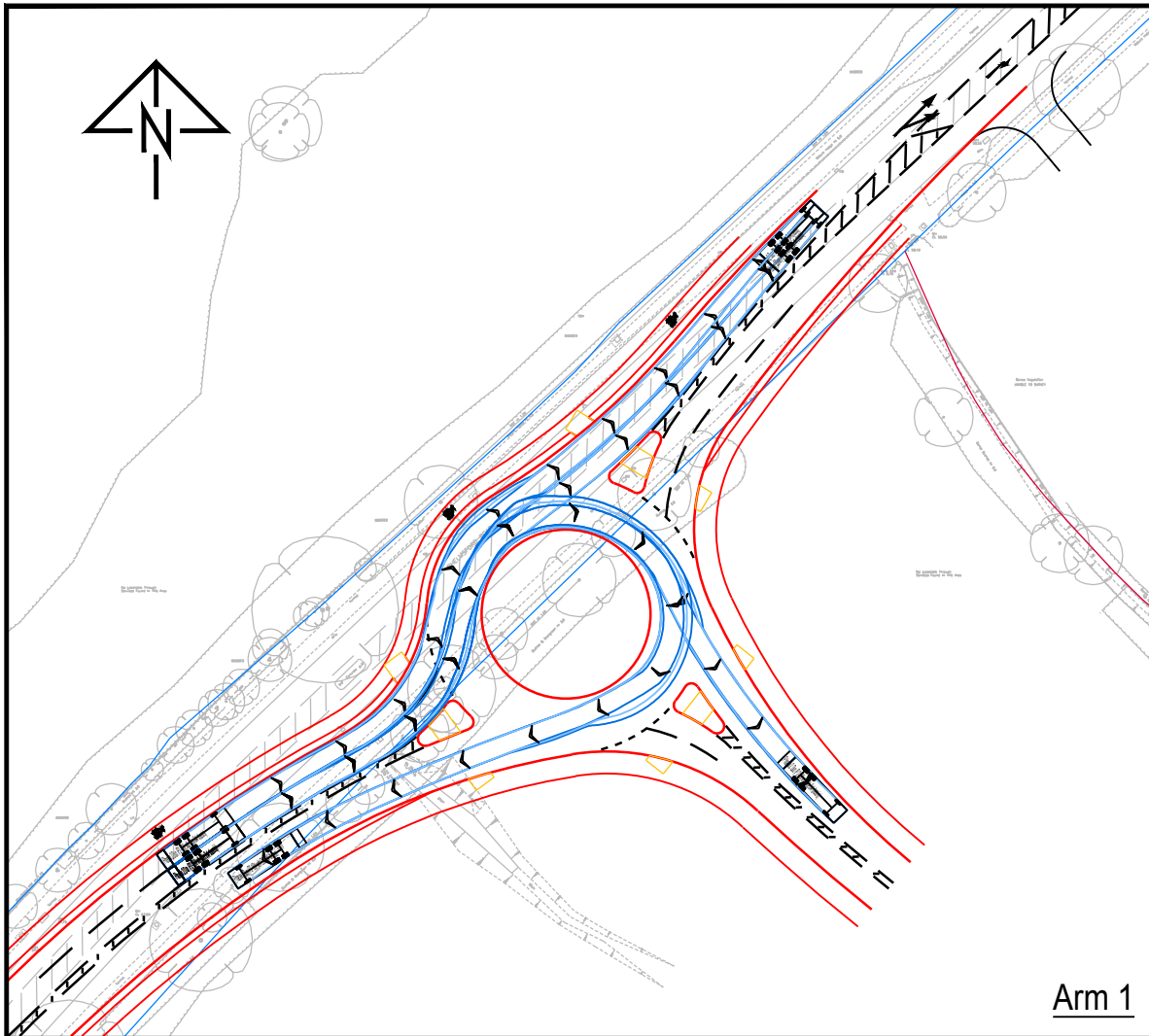
DRAWING TITLE:
**Swept Path Analysis
Standard Design Vehicle (SDV)**

SCALES:
1:1000 at A3

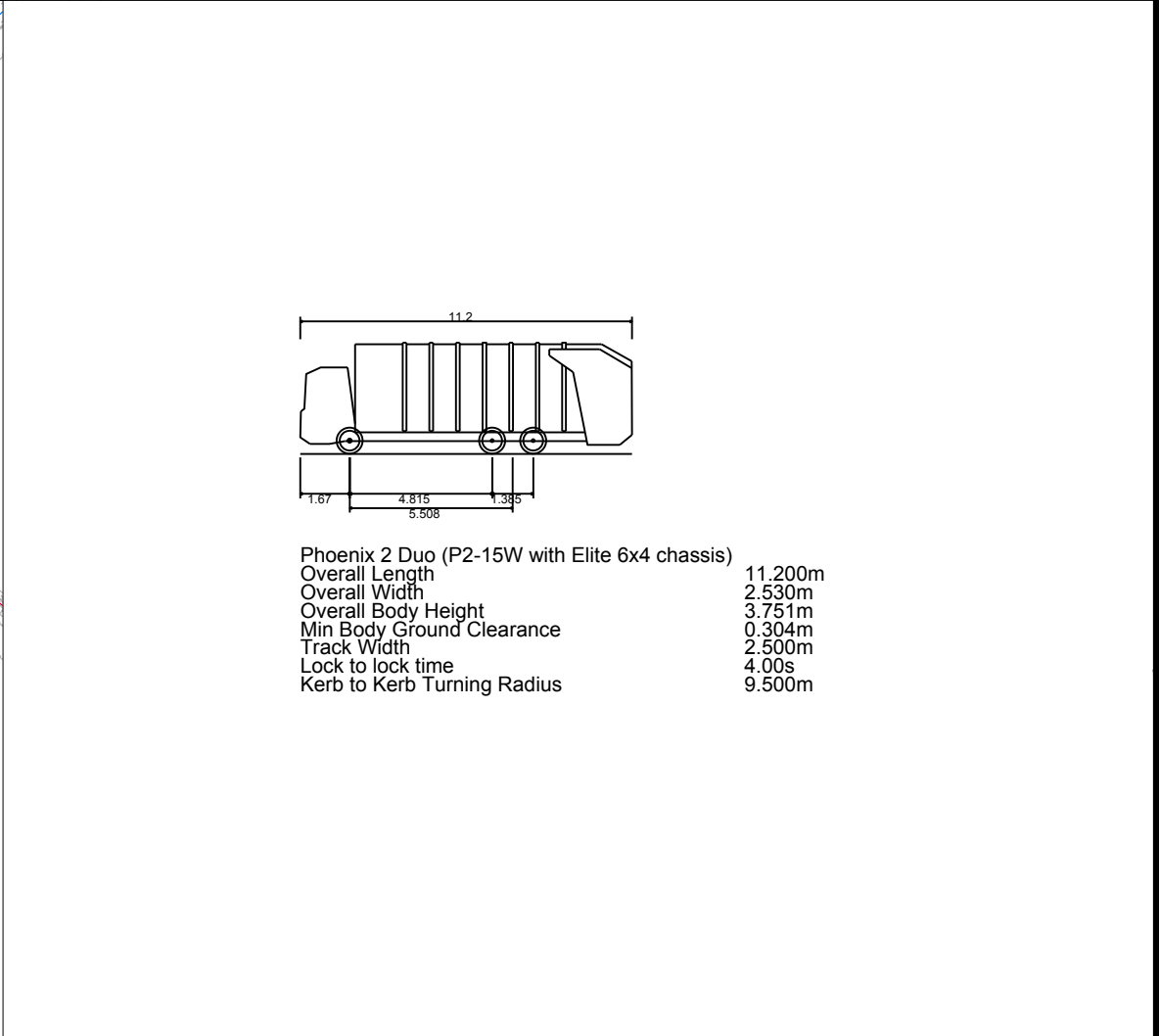
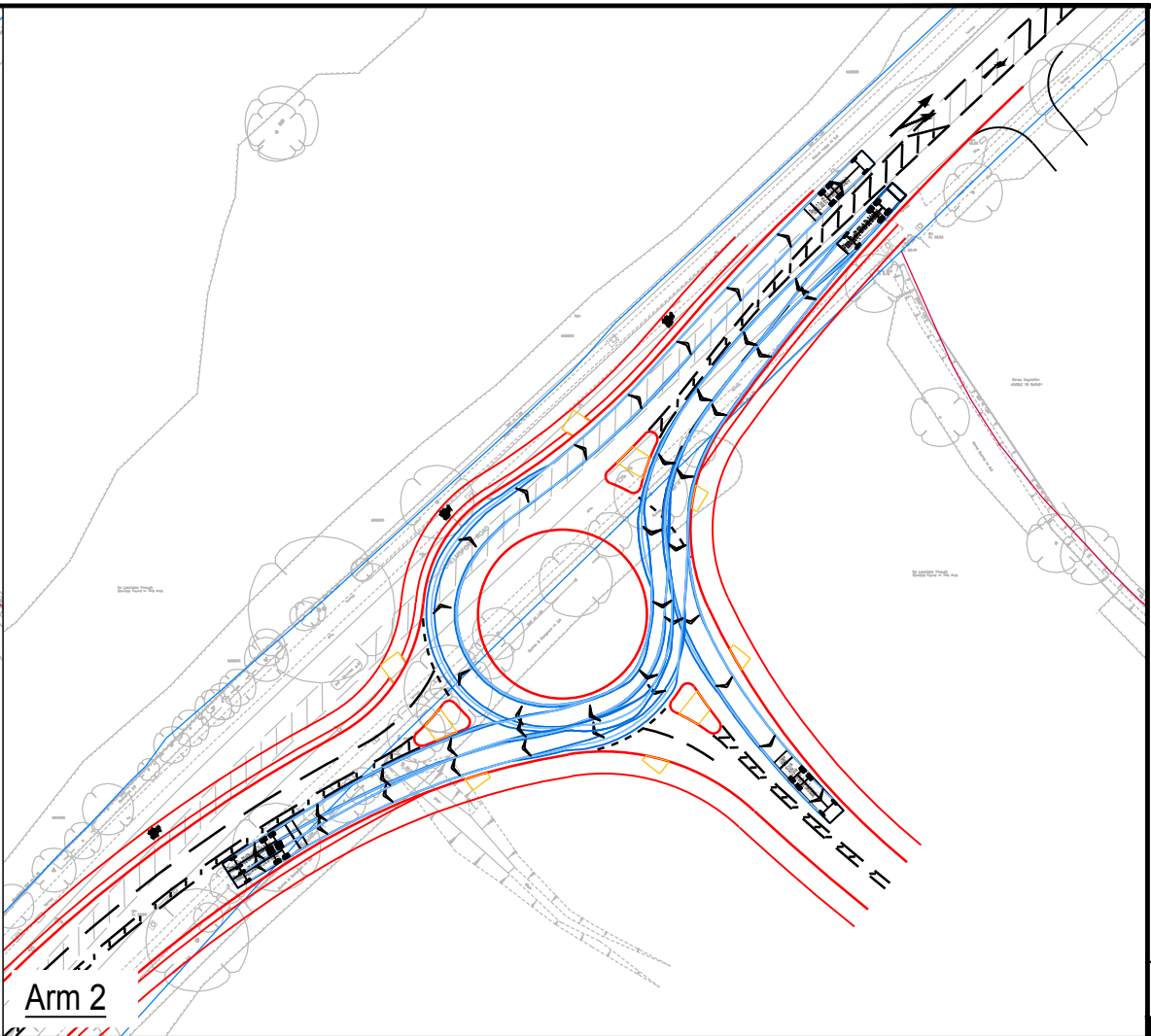
DRAWN: PP	CHECKED: HA	DATE: 20/07/2023
-----------	-------------	------------------



DRAWING NUMBER: 152080/A/01/AT01	REVISION: -
--	----------------



Ordnance Survey © Crown copyright 2012
All rights reserved. Licence No. 100052073



- Notes:
1. This is not a construction drawing and is intended for illustrative purposes only.
 2. White lining is indicative only.
 3. The Standard Design Vehicle (SDV) is a composite of the smallest 95% of private vehicles registered to drive on UK Highways & has been devised by the I.C.E (Institute of Civil Engineers).

Key

Highway Boundary (Based on Ordnance Survey so minor inconsistencies on Topographical Survey)

Site Boundary

REV.	DETAILS	DRAWN	CHECKED	DATE
-	-	-	-	-

CLIENT:

Croudace

PROJECT:

Shenfield

DRAWING TITLE:

Swept Path Analysis
Refuse Vehicle

SCALES:

1:1000 at A3

DRAWN: PP

CHECKED: HA

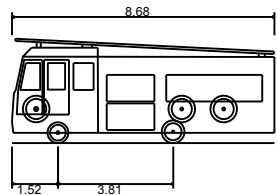
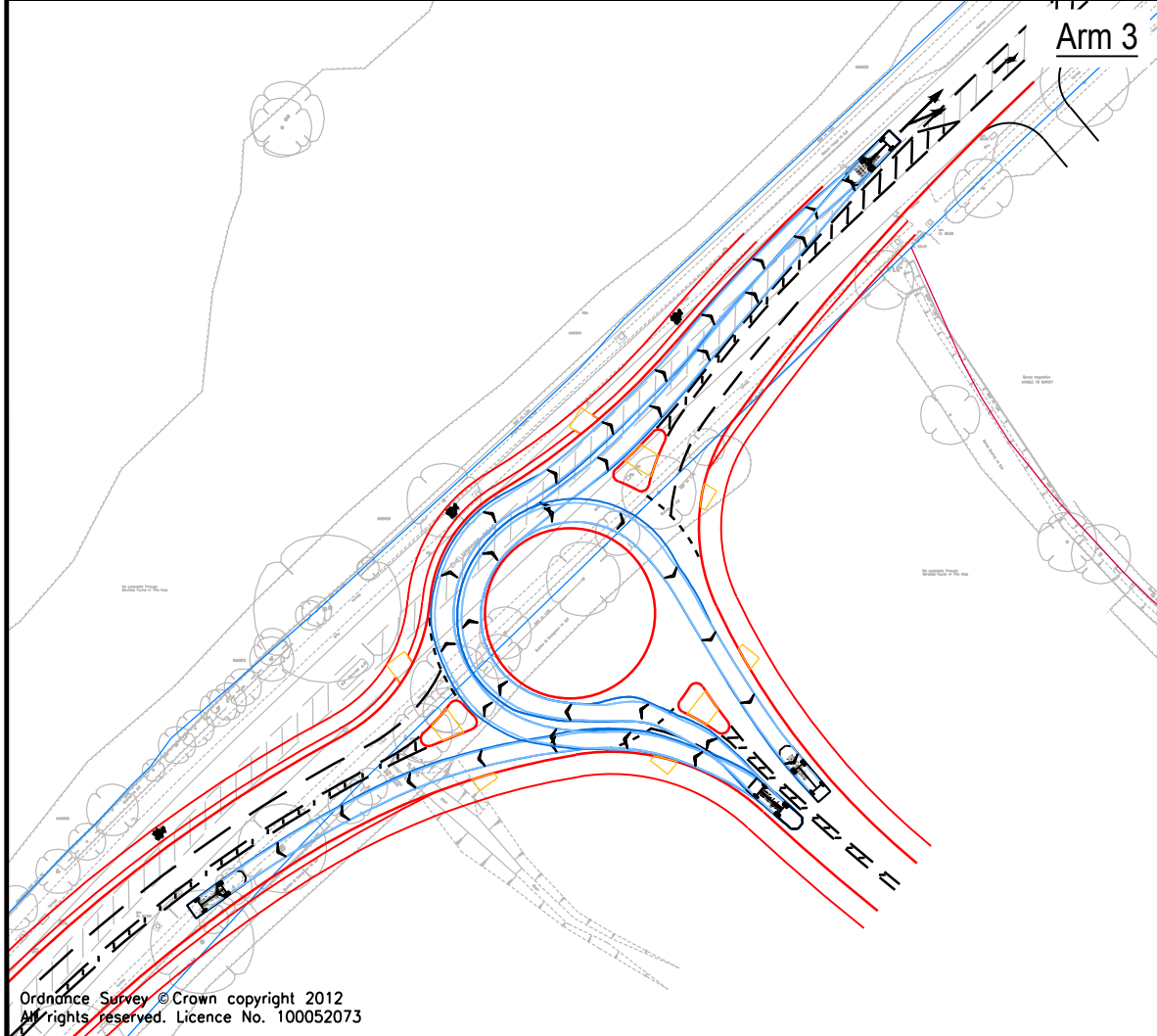
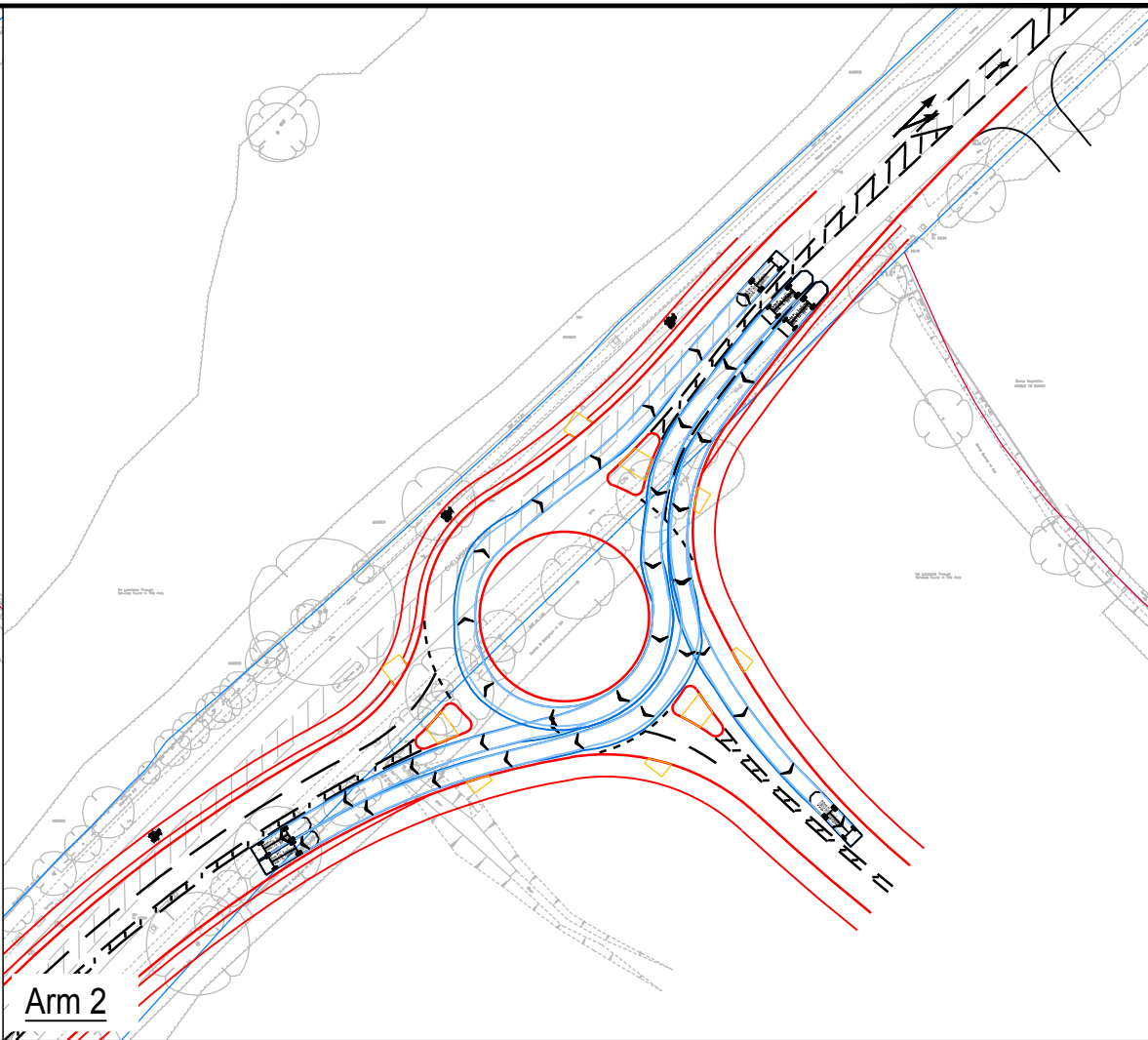
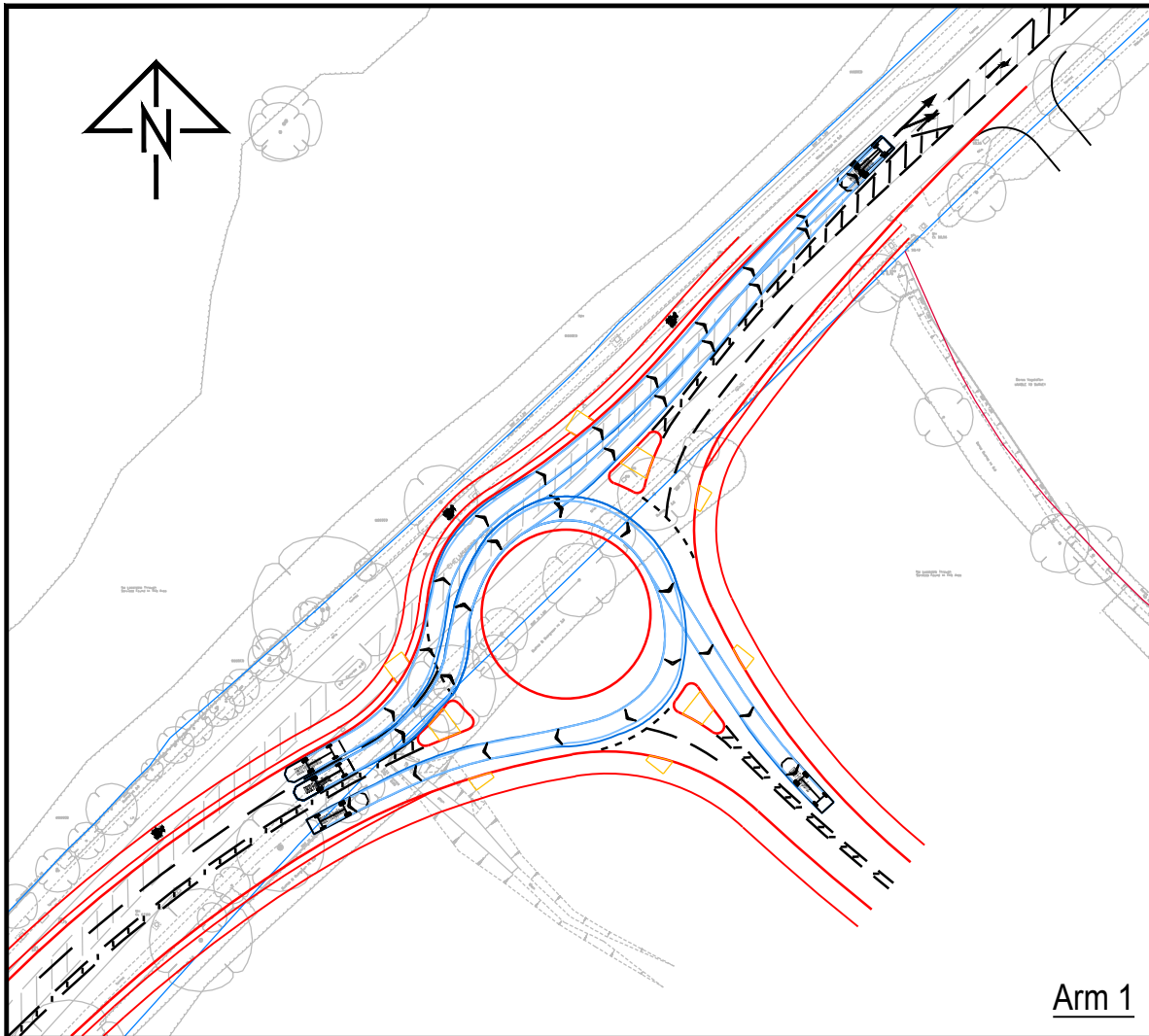
DATE: 20/07/2023

SLR

DRAWING NUMBER: 152080/A/01/AT02

REVISION: -

NOTE: THE PROPERTY OF THIS DRAWING AND DESIGN IS VESTED IN VECTOS (SOUTH) LTD.
IT MUST NOT BE COPIED OR REPRODUCED IN ANY WAY WITHOUT THEIR PRIOR WRITTEN CONSENT.



DB32 Fire Appliance
Overall Length
Overall Width
Overall Body Height
Min Body Ground Clearance
Max Track Width
Lock to lock time
Kerb to Kerb Turning Radius

8.680m
2.180m
3.452m
0.337m
2.121m
6.00s
7.910m

- Notes:
1. This is not a construction drawing and is intended for illustrative purposes only.
 2. White lining is indicative only.
 3. The Standard Design Vehicle (SDV) is a composite of the smallest 95% of private vehicles registered to drive on UK Highways & has been devised by the I.C.E (Institute of Civil Engineers).

Key

Highway Boundary (Based on Ordnance Survey so minor inconsistencies on Topographical Survey)

Site Boundary

REV.	DETAILS	DRAWN	CHECKED	DATE
-	-	-	-	-

CLIENT:

Croudace

PROJECT:

Shenfield

DRAWING TITLE:

Swept Path Analysis
DB32 Fire Appliance

SCALES:

1:1000 at A3

DRAWN: PP CHECKED: HA DATE: 20/07/2023



DRAWING NUMBER:

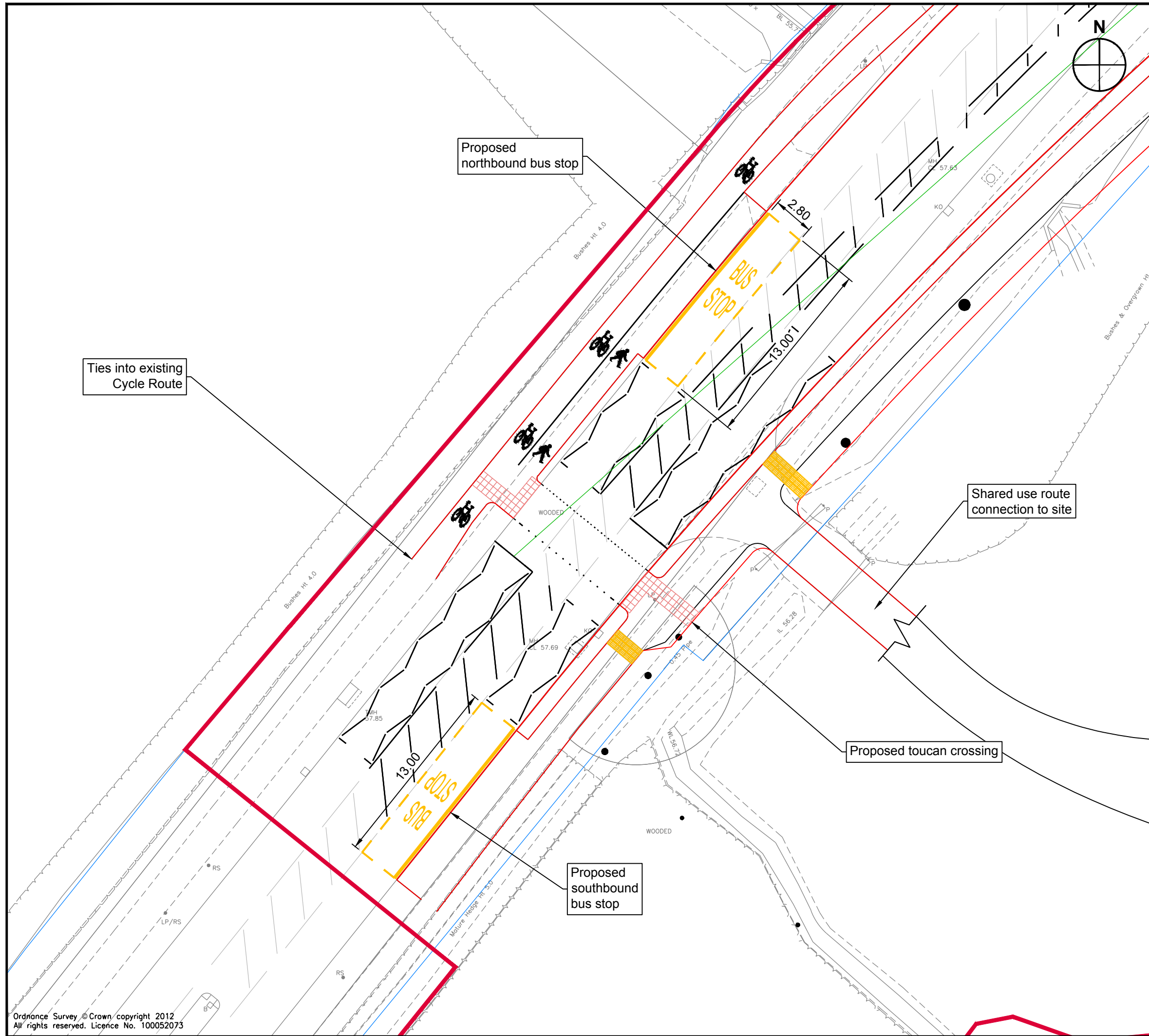
152080/A/01/AT03

REVISION:

-

Appendix F

Proposed Toucan Crossing and Bus Stop



Notes:

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

Key

- Highway Boundary (Based on Ordnance Survey so minor inconsistencies on Topographical Survey)
- Red Line Boundary

A	Layout updated	JB	HA	02.08.2023
REV.	DETAILS	DRAWN	CHECKED	DATE

CLIENT:

Croudace Homes Ltd

PROJECT:

Officers Meadow, Shenfield

DRAWING TITLE:

Part of Allocated Site R03:
Land North of Shenfield

SCALES:

1:250 at A3

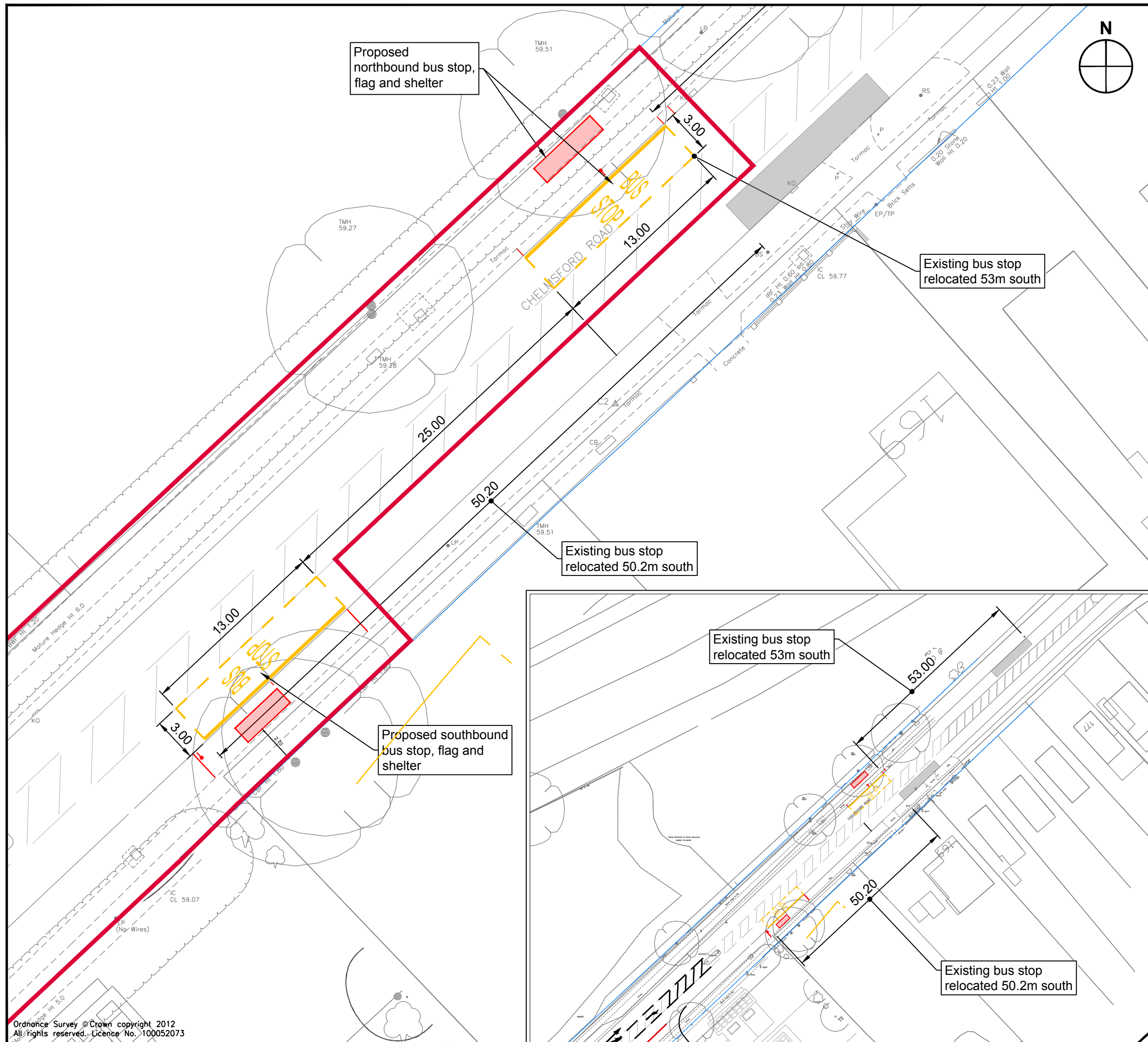
DRAWN:	JB	CHECKED:	HA	DATE:	20.07.2023
--------	----	----------	----	-------	------------

vectos.

The Cursitor, 38 Chancery Lane, London, WC2A 1EN
020 7580 7373
vectors@vectors.co.uk

PART OF
SLR

DRAWING NUMBER:	152080/PD08	REVISION:	A
-----------------	-------------	-----------	---



Notes:

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

Key

- Highway Boundary (Based on Ordnance Survey so minor inconsistencies on Topographical Survey)
- Red Line Boundary

A	Layout updated	JB	HA	02.08.2023
REV.	DETAILS	DRAWN	CHECKED	DATE

CLIENT:

Croudace Homes Ltd

PROJECT:

Officers Meadow, Shenfield

DRAWING TITLE:

Part of Allocated Site R03:
Land North of Shenfield

SCALES:

1:250 & 1:1000 at A3

DRAWN:	JB	CHECKED:	HA	DATE:	20.07.2023
--------	----	----------	----	-------	------------

vectos. | PART OF **SLR**

The Cursitor, 38 Chancery Lane, London, WC2A 1EN
020 7580 7373
vectors@vectors.co.uk

DRAWING NUMBER:

152080/PD09

REVISION:

A