



*Sewer Inspection,
Cleaning and Repair*

Project ref:TV230111

10th January 2023

CCTV Survey Report

www.insewer.co.uk

Tel : 01634 861 768

CLIENT: Magdalena Kaszubowska

SITE: 109 Fortunes Way

Havant

Hampshire

PO9 3LY



Project Information

Project Name
TV230111**Project Number****Project Date**
10/01/2023

Client

Company: CAAD Ltd
Contact: Josh Foreman
Street: 109 Fortunes Way
Town or City: Havant
County: Hampshire
Post Code: PO9 3LY
Phone: 02392 474 919

Site

Contact: Magdaleena Kaszubowska
Street: 109 Fortunes Way
Town or City: Havant
County: Hampshire
Post Code: PO9 3LY

Contractor

Company: InSewer Surveys
Contact: Liam Sellar
Street: 16A Revenge Road
Town or City: Chatham
County: Kent
Post Code: ME5 8UD
Phone: 01634 861 768
Fax: 01634 205 376
Mobile: 07802 660 752
Email: liam@insewer.co.uk



*Sewer Inspection,
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Site Photos

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IC1



LOCATION OF IC1



FRONT SIDE OVERVIEW



REAR OVERVIEW



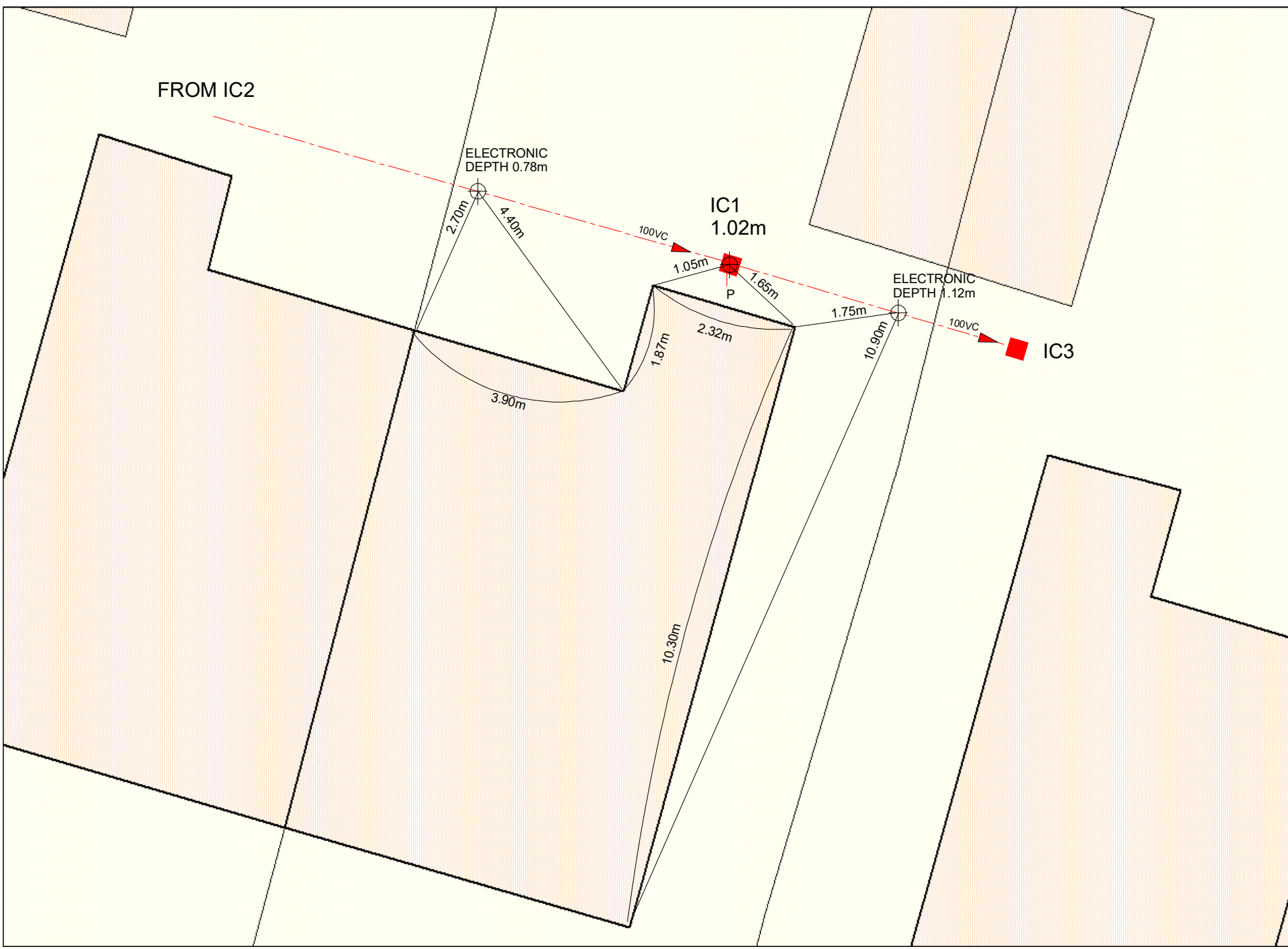
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Site Plan

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General Notes	
	foul water manhole with flow direction
	foul gully
	foul gully
	surface water mh with flow direction
	rwp
	rainwater gully
svp	soil & vent pipe
sp	soil pipe
wc	toilet
fg	foul gully
rg	rainwater gully
rwp	rainwater pipe
re	rodding eye
ed	electronic depth
	Points traced electronically

InSewer Surveys
16a Revenge Road
Chatham
Kent
ME5 8UD
Tel: 01634 861 768
Tel: 01634 201 376
www.insewer.co.uk



Project Name and Address
109 Fortunes Way
Havant
Hampshire
PO9 3LY

Drainage Survey



Disclaimer

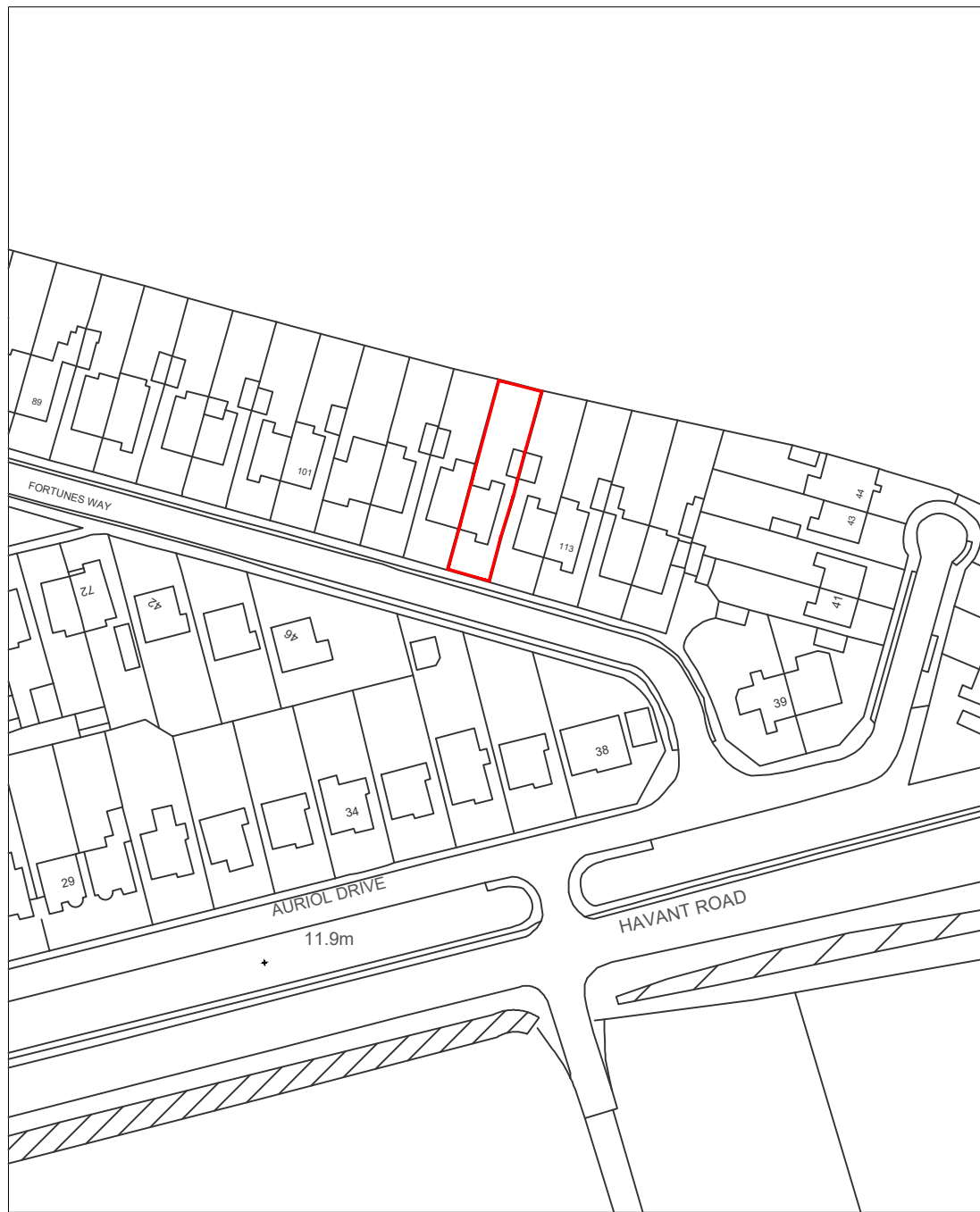
Detail shown on this plan is for reference only.

The positions of the pipes have been traced electronically and their route and location are believed to be correct.

InSewer Surveys accept no responsibility in the event of inaccuracy.

Before mechanical plant is used the actual position and route of the drainage system should be verified on site.

Project	TV230111
Date	10/01/2023
Scale	Not to scale



Location Plan: 1:1250



Block Plan: 1:500

109 Fortunes Way,
Bedhampton,
PO9 3LY

SITE PLANS

Revisions a) Note/Date/Initial
 b)
 c)

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CAD

Critchley Architecture And Design Ltd.

Contact: 02392 474 919 | info@caad.online

The Old Brewery, 15E South Street, Havant, PO9 1BU

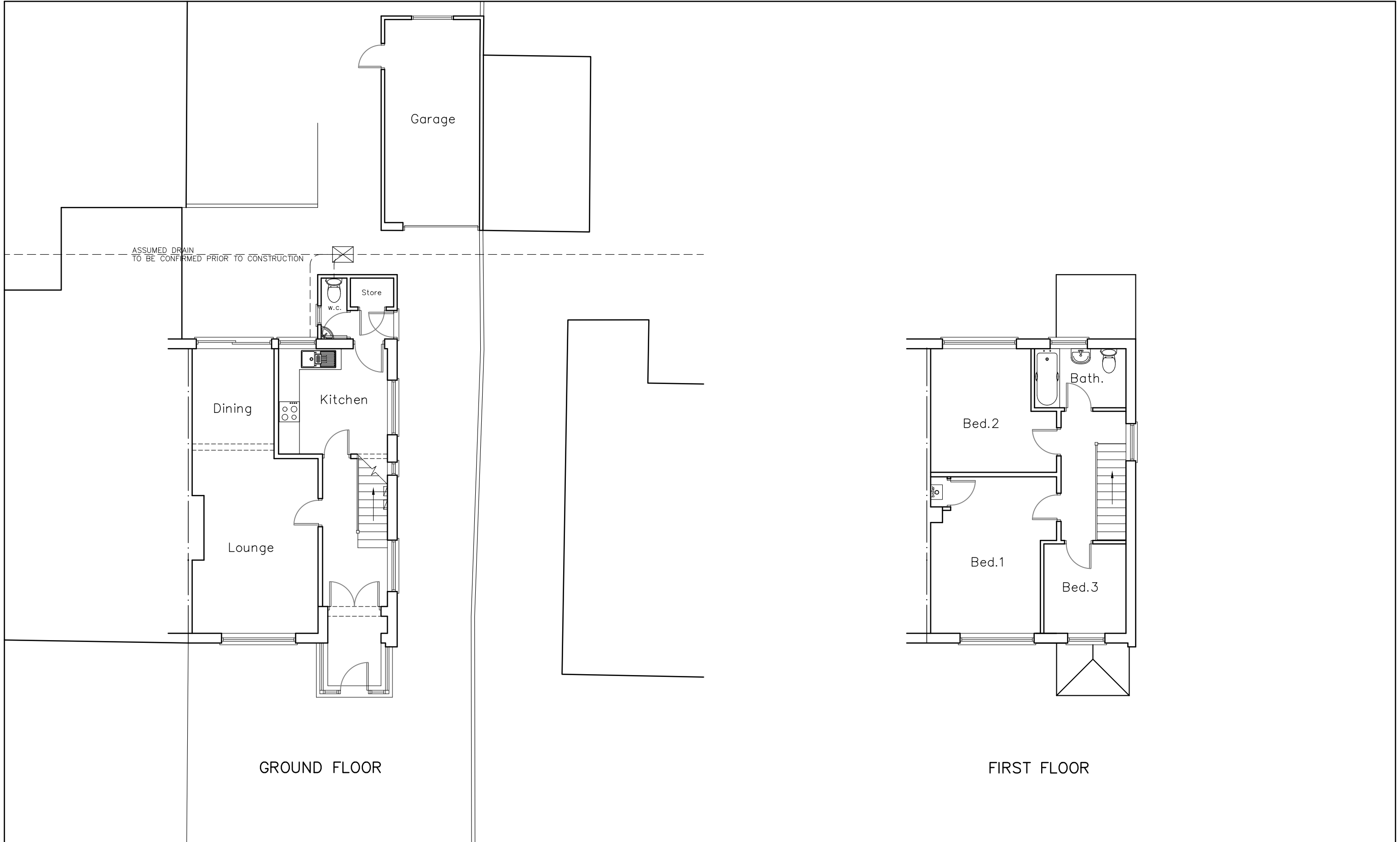


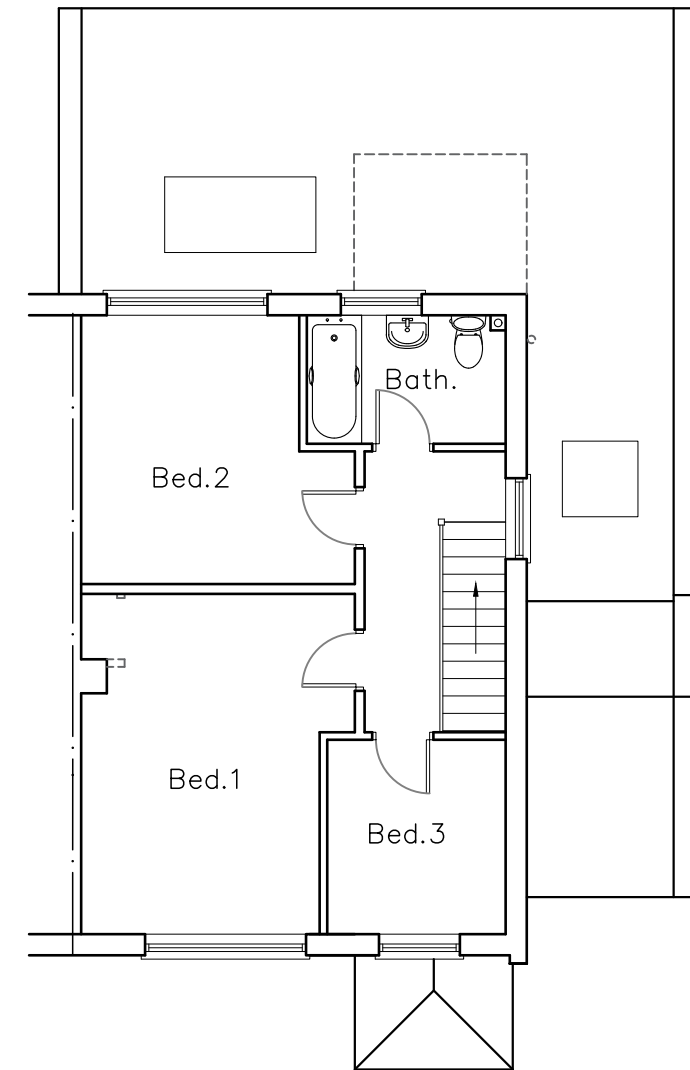
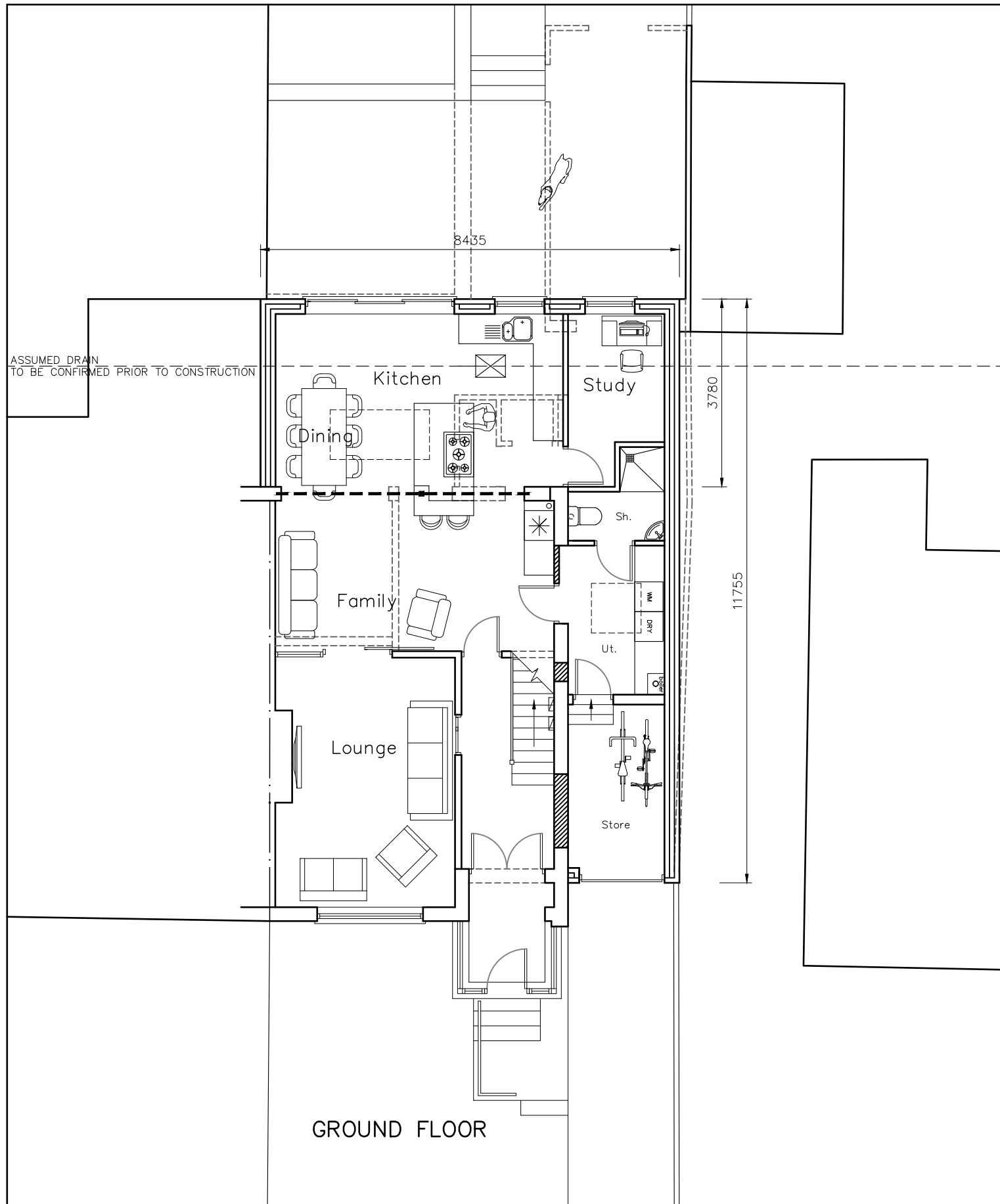
Scale A3 = As Shown
Drawn OS
Date 06/12/2022

22096-101⁰

0m 10m 20m 30m 40m 50m

0m 10m 20m 30m 40m 50m

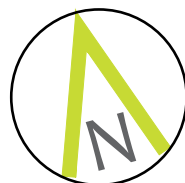




FIRST FLOOR

CAAD

Critchley Architecture And Design Ltd.
Contact: 02392 474 919 | info@caad.online
The Old Brewery, 15E South Street, Havant, PO9 1BU



PROPOSED FLOOR PLANS

Revisions

- a) Client revisions/30.11.22/JHL
- b)
- c)
- d)

109 Fortunes Way,
Bedhampton,
PO9 3LY

Scale A1=1:50, A3=1:100
Drawn JHL
Date 08/11/2022

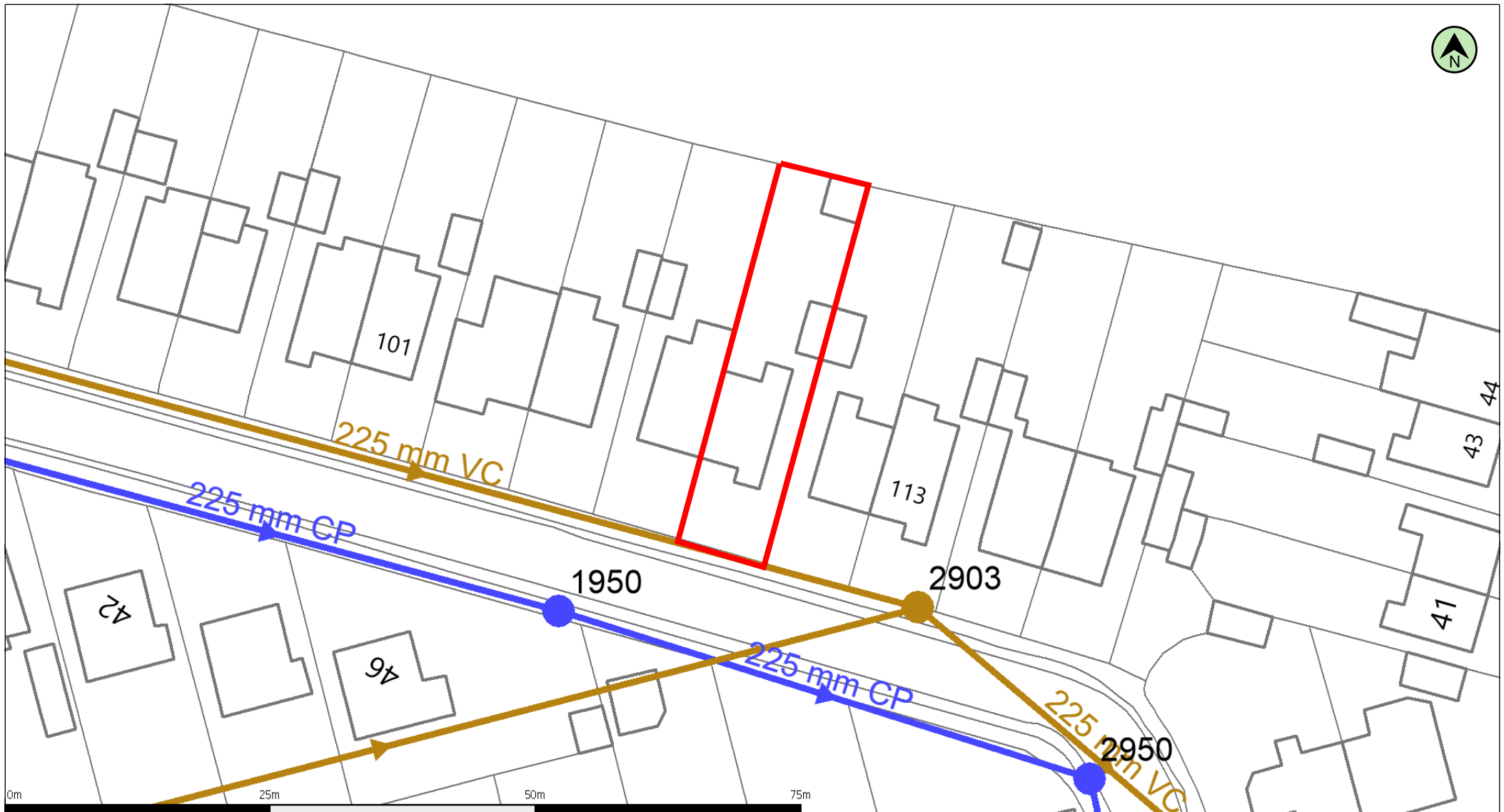
22096-401^A

10m

20m

30m

40m



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Date: 06/12/22

Scale: 1:509

Map Centre: 469186,106012

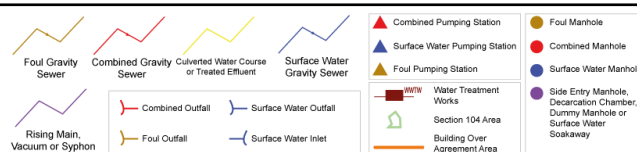
Data updated: 27/10/22

Wastewater Plan A4

The positions of pipes shown on this plan are believed to be correct, but Southern Water Services Ltd accept no responsibility in the event of inaccuracy. The actual positions should be determined on site. This plan is produced by Southern Water Services Ltd (c) Crown copyright and database rights 2022 Ordnance Survey 100031673. This map is to be used for the purposes of viewing the location of Southern Water plant only. Any other uses of the map data or further copies is not permitted.

WARNING: BAC pipes are constructed of Bonded Asbestos Cement.

WARNING: Unknown (UNK) materials may include Bonded Asbestos Cement.



liam@insewer.co.uk





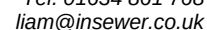
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Report

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Construction Features					Miscellaneous Features				
Structural Defects					Service & Operational Observations				
STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
4	50.0	7.6	70.0	3.0	0	0.0	0.0	0.0	1.0



Section	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
1	Upstream	IC2X	TV230111	



001.jpg, 00:00:41, 5.25 m
Crack, circumferential at joint from 9 o'clock to 2 o'clock



002.jpg, 00:00:50, 6.02 m
Crack, circumferential at joint from 1 o'clock to 3 o'clock



003.jpg, 00:01:05, 7.30 m
Crack, circumferential at joint from 8 o'clock to 12 o'clock



004.jpg, 00:01:07, 7.33 m
Fracture, longitudinal at joint at 10 o'clock



005.jpg, 00:01:44, 9.26 m
Finish node type, manhole, reference number: IC2

**InSewer Surveys**

16A Revenge Road, Chatham

Tel. 01634 861 768

liam@insewer.co.uk

Section	Inspection	Date	Time	Client's Job Ref	Weather	Pre Cleaned	PLR
2	2	10/01/23	13:24	TV230111	No Rain Or Snow	No	IC1X
Operator		Vehicle		Camera	Preset Length	Legal Status	Alternative ID
InSewer MM		-		-	Not Specified	-	Not Specified

Town or Village:	Havant	Inspection Direction:	Downstream	Upstream Node:	IC1
Road:	109 Fortunes Way	Inspected Length:	5.08 m	Upstream Pipe Depth:	1.020 m
Location:		Total Length:	5.08 m	Downstream Node:	IC3
Surface Type:		Joint Length:	0.00 m	Downstream Pipe Depth:	
Use:	Foul	Pipe Shape:	Circular		
Type of Pipe:	-	Dia/Height:	100 mm		
Year Constructed:		Pipe Material:	Vitrified clay pipe (i.e. all clayware)		
Flow Control:	-	Lining Type:	No Lining		
Inspection Purpose:	Condition and location	Lining Material:	No Lining		

Comments:**Recommendations:**

Scale: 1:50 Position [m] Code Observation Grade

Depth: 1.02 m
IC1



0.00

MH

Start node type, manhole, reference number: IC1

0.00

WL

Water level, 5% of the vertical dimension

1.88

CCJ

Crack, circumferential at joint from 10 o'clock to 2 o'clock

2

3.50

REM

General remark: Leaving boundary

5.08

MHF

Finish node type, manhole, reference number: IC3

IC3

Depth: m



CCJ @ 1.88 m



MHF @ 5.08 m

Construction Features**Structural Defects****Miscellaneous Features****Service & Operational Observations**

STR No. Def	STR Peak	STR Mean	STR Total	STR Grade	SER No. Def	SER Peak	SER Mean	SER Total	SER Grade
1	10.0	2.0	10.0	2.0	0	0.0	0.0	0.0	1.0



Section	Inspection Direction	PLR	Client's Job Ref	Contractor's Job Ref
2	Downstream	IC1X	TV230111	



006.jpg, 00:00:21, 1.88 m
Crack, circumferential at joint from 10 o'clock to 2 o'clock



007.jpg, 00:00:40, 5.08 m
Finish node type, manhole, reference number: IC3



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Call : 01634 861768

CCTV Sewer Inspection • Electronic Location • Cleaning and Repair

Registered Office Address:
Hydro Descaling Limited
16a Revenge Rd, Lordswood Ind. Est.
Chatham, Kent ME5 8UD
Company Reg No: 1304128
VAT No. 573 7537 09



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