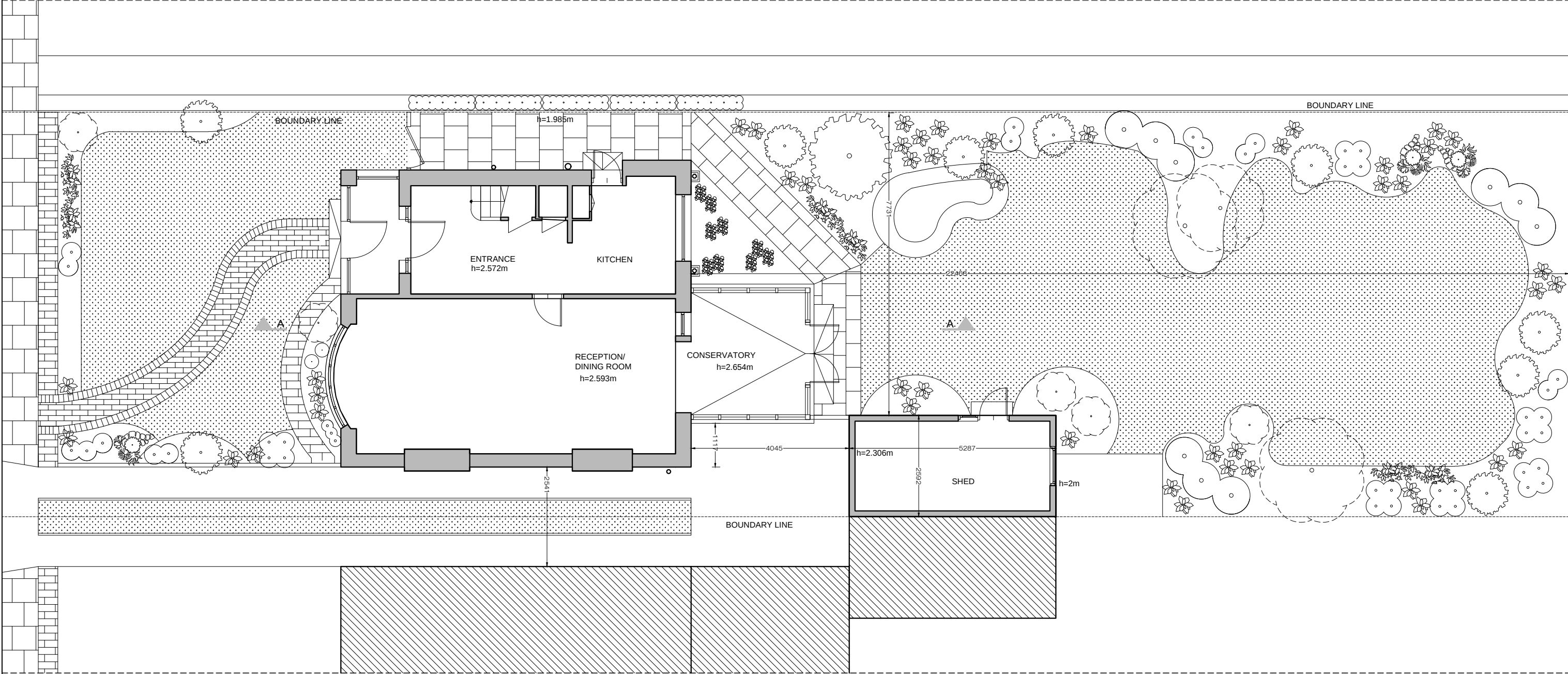
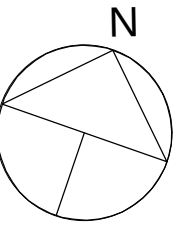
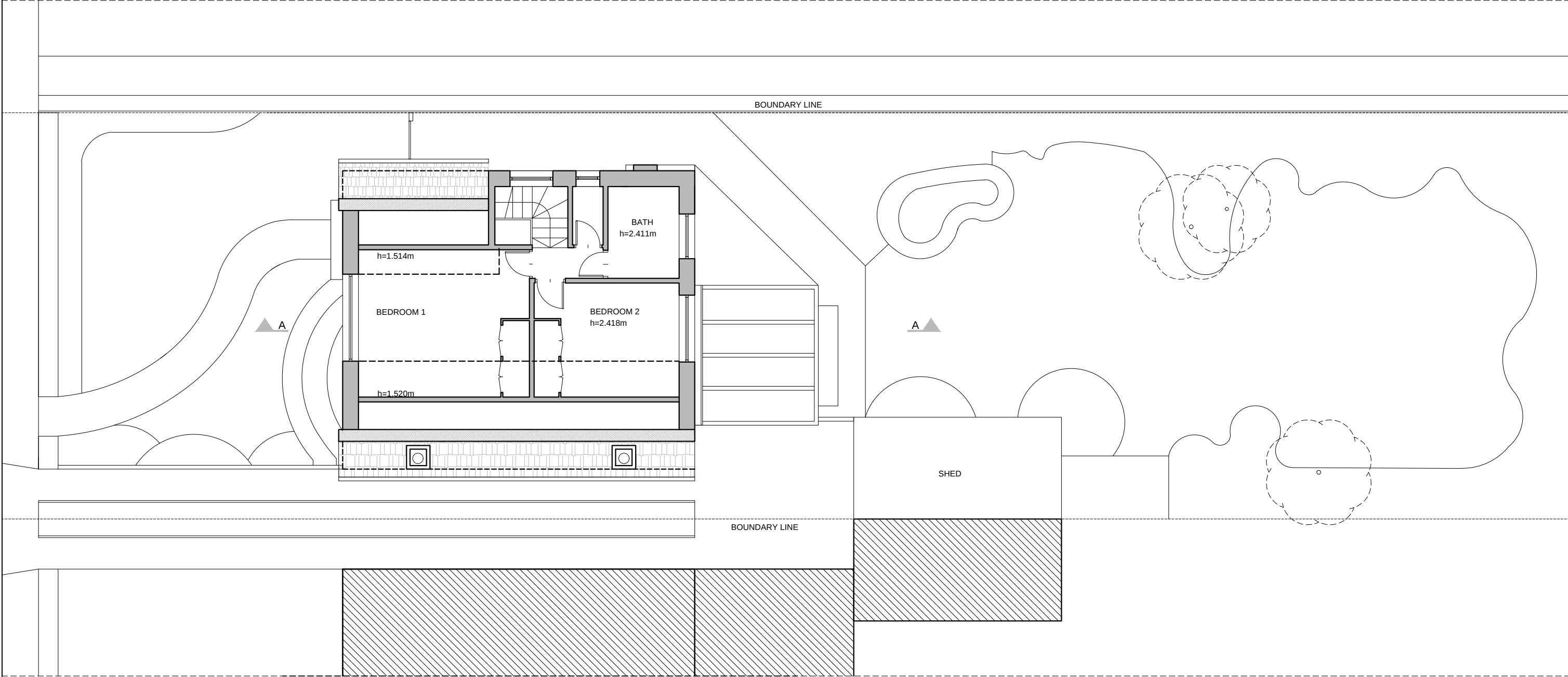
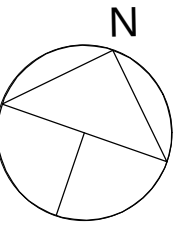




01 EXISTING GROUND FLOOR PLAN
A-(10)-010 1:100 @ A3



PROJECT NAME:	CLIENT/PROJECT:	NOTES : All dimensions in millimetres. All dimensions and levels are to be checked on site by the main contractor prior to commencing excavation works. Any discrepancy is to be reported back to the designer for instruction. This drawing is the property of VORBILD ARCHITECTURE LIMITED and may not be reproduced or disclosed to a third party in any form without written permission	ARCHITECTURE:  www.vorbild.co.uk info@vorbild.co.uk	CONSTRUCTION: INSTALLATIONS: INSTALLATIONS:	SHEET TITLE: EXISTING GROUND FLOOR PLAN	DRAWING STATUS: FOR PLANNING DRAWN BY: TP APPROVED: MS	JOB NUMBER: 1106 DRAWING No: A-(10)-010 SCALE: 1:100 DATE: 12.04.2022 Rev. No.:
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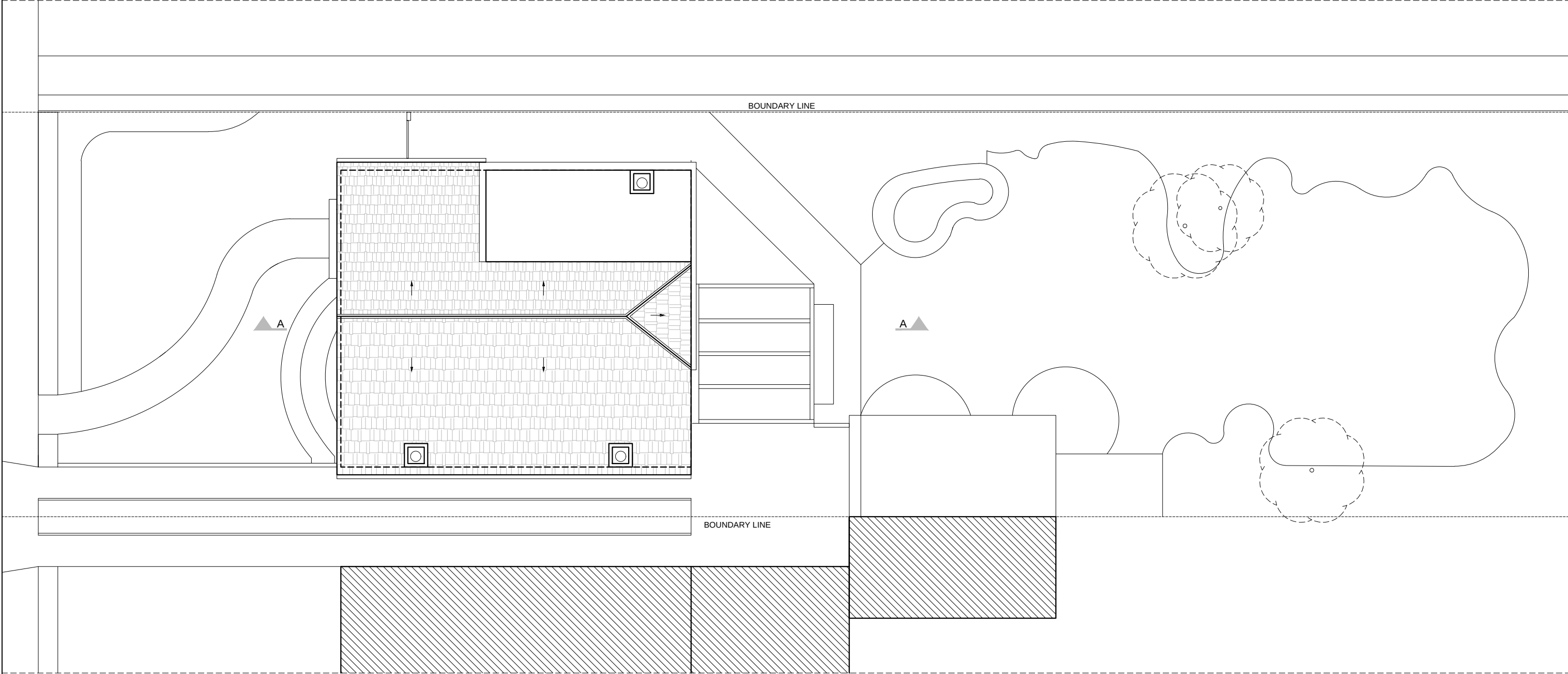
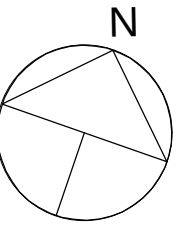


02
A-(10)-011

EXISTING FIRST FLOOR PLAN
1:100 @ A3



PROJECT NAME:	CLIENT/PROJECT:	NOTES :	ARCHITECTURE:	CONSTRUCTION:	SHEET TITLE:	DRAWING STATUS:	JOB NUMBER:
1106	55 Harlyn Drive, Pinner Ha5 2DF	All dimensions in millimetres. All dimensions and levels are to be checked on site by the main contractor prior to commencing excavation works. Any discrepancy is to be reported back to the designer for instruction. This drawing is the property of VORBILD ARCHITECTURE LIMITED and may not be reproduced or disclosed to a third party in any form without written permission	 VORBILD ARCHITECTURE www.vorbild.co.uk info@vorbild.co.uk		EXISTING FIRST FLOOR PLAN	FOR PLANNING	1106
				INSTALLATIONS:		DRAWN BY:	SIGNATURE:
				INSTALLATIONS:		TP	A-(10)-011
						APPROVED:	SIGNATURE:
						MS	1:100 12.04.2022
							Rev. No.:



03
A-(10)-012

EXISTING ROOF PLAN
1:100 @ A3



PROJECT NAME:	CLIENT/PROJECT:	NOTES : All dimensions in millimetres. All dimensions and levels are to be checked on site by the main contractor prior to commencing excavation works. Any discrepancy is to be reported back to the designer for instruction. This drawing is the property of VORBILD ARCHITECTURE LIMITED and may not be reproduced or disclosed to a third party in any form without written permission	ARCHITECTURE:  VORBILD ARCHITECTURE www.vorbild.co.uk info@vorbild.co.uk	CONSTRUCTION: INSTALLATIONS: INSTALLATIONS:	SHEET TITLE: EXISTING ROOF PLAN	DRAWING STATUS: FOR PLANNING DRAWN BY: TP APPROVED: MS	JOB NUMBER: 1106 DRAWING No: A-(10)-012 SCALE: 1:100 DATE: 12.04.2022 Rev. No.:
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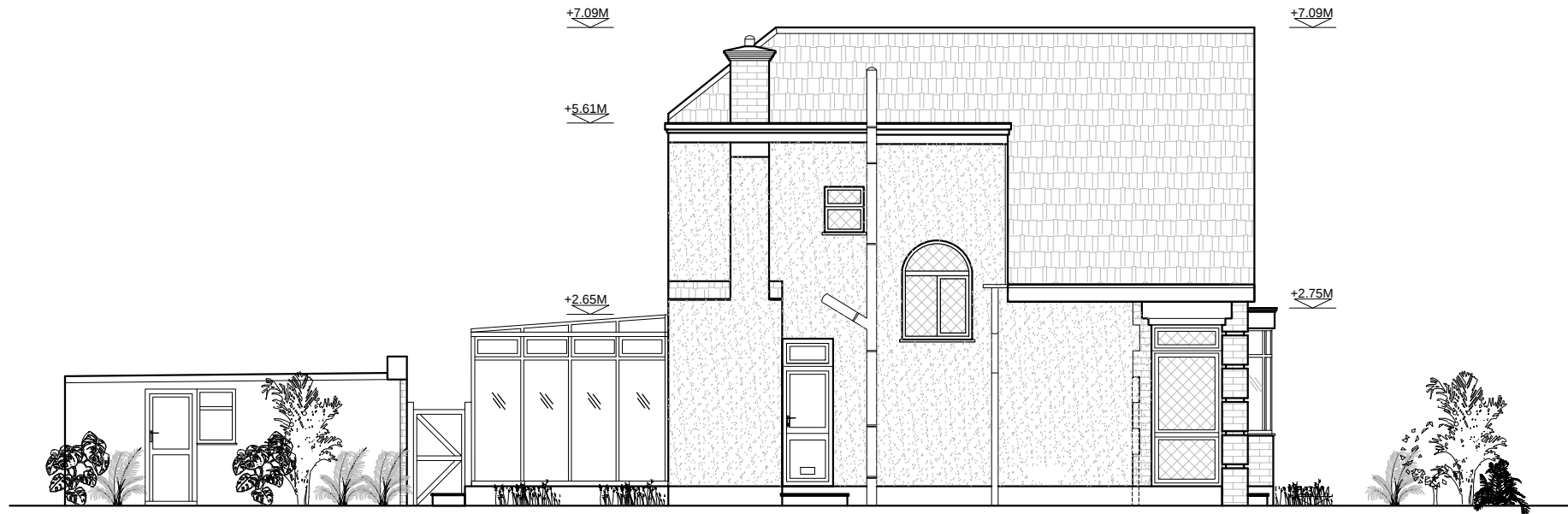


04
A-(11)-010
EXISTING FRONT ELEVATION
1:100 @ A3



05
A-(11)-010
EXISTING REAR ELEVATION
1:100 @ A3

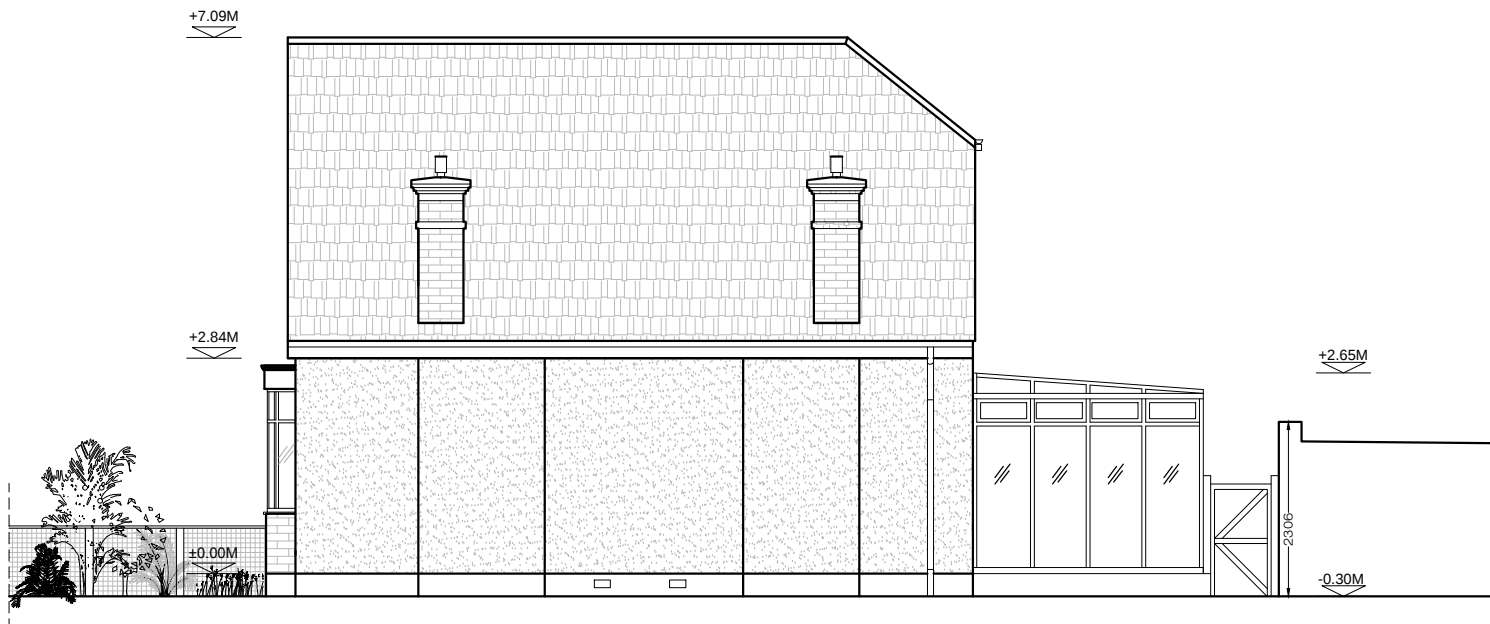




06

EXISTING SIDE - NORTH ELEVATION

1:100 @ A3



07

EXISTING SIDE - SOUTH ELEVATION

1:100 @ A3



PROJECT NAME:

CLIENT/PROJECT:

NOTES :

ARCHITECTURE:

CONSTRUCTION:

SHEET TITLE:

DRAWING STATUS:

JOB NUMBER:

1106

55 Harlyn Drive, Pinner Ha5 2DF

All dimensions in millimetres.

All dimensions and levels are to be checked on site by the main contractor prior to commencing excavation works. Any discrepancy is to be reported back to the designer for instruction.

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APPROVED:

MS

SIGNATURE:

DRAWING No:

A-(11)-011

SIGNATURE:

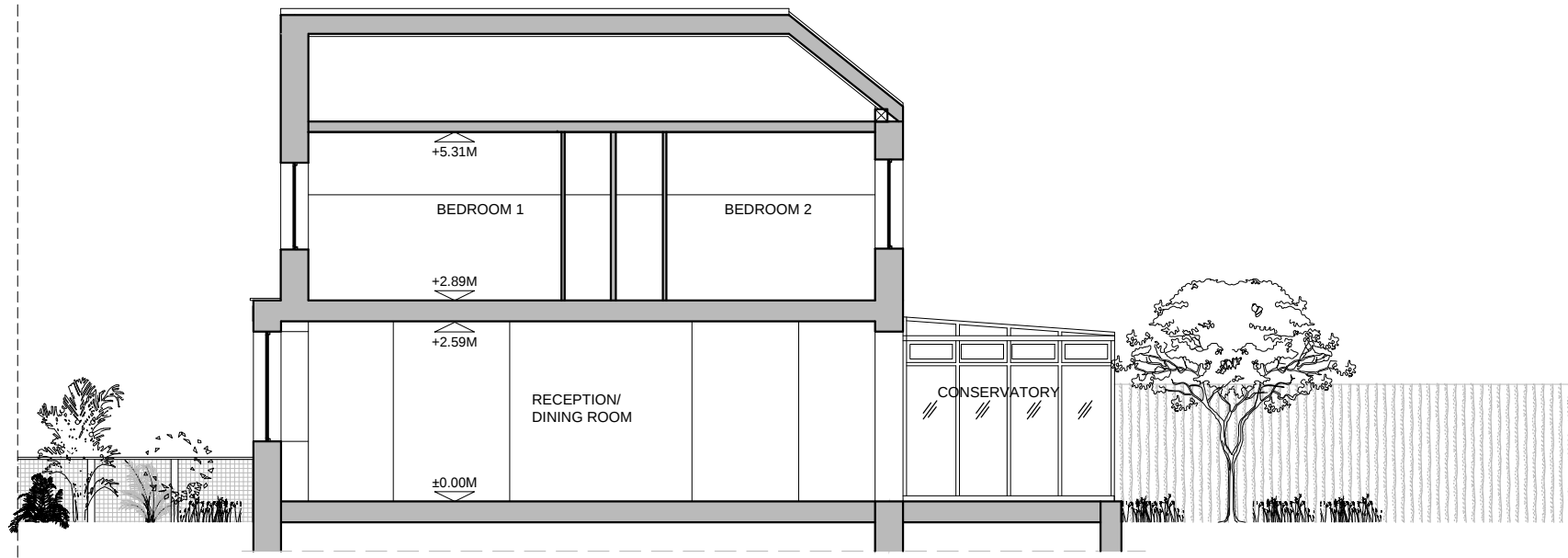
SCALE:

1:100

DATE:

12.04.2022

Rev. No.:



08

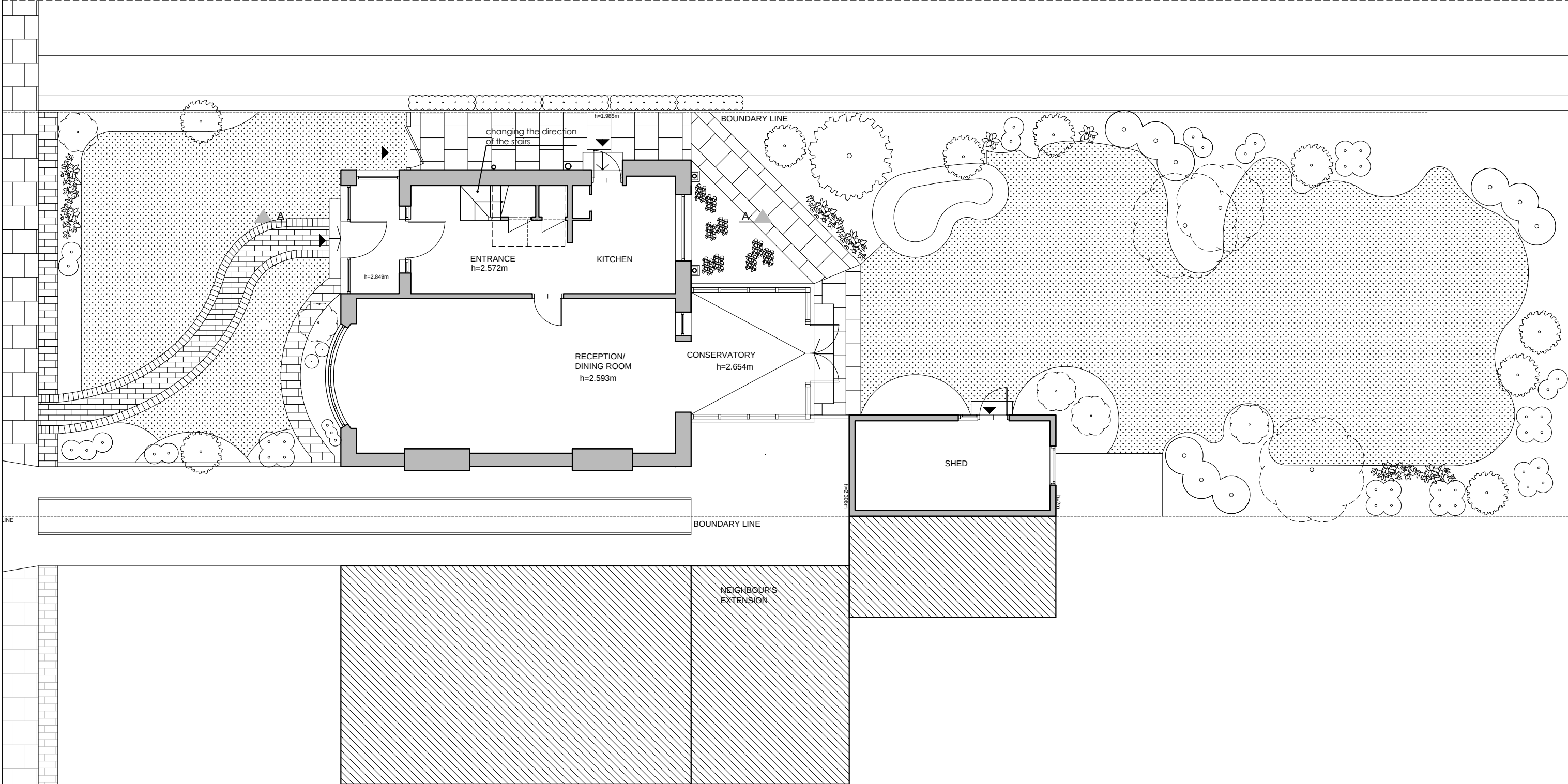
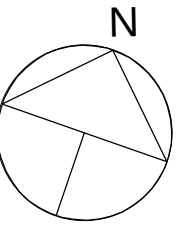
A-(12)-010

EXISTING SECTION A-A

1:100 @ A3



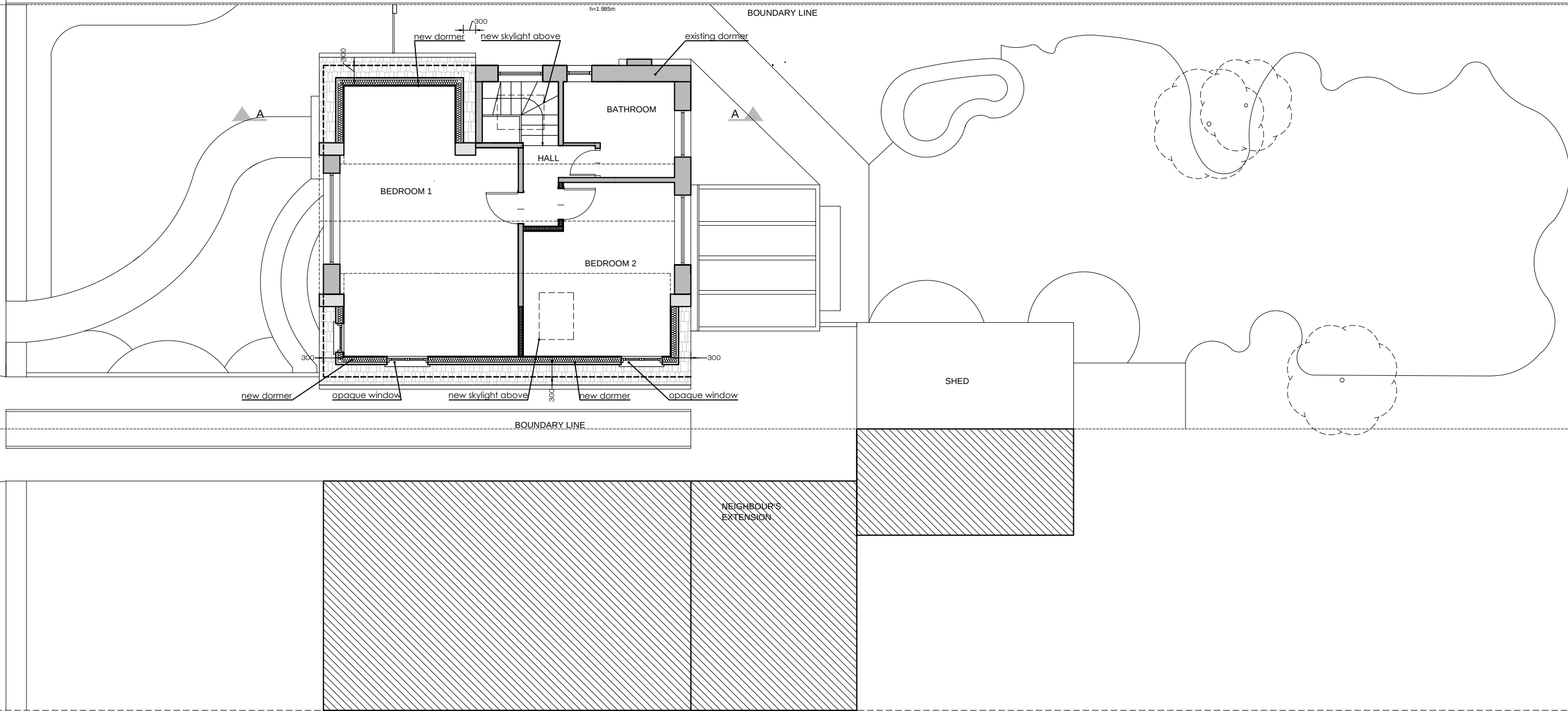
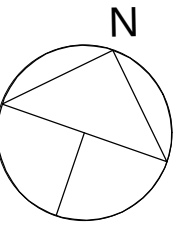
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1106		55 Harlyn Drive, Pinner Ha5 2DF		All dimensions in millimetres.		 www.vorbild.co.ukinfo@vorbild.co.uk				EXISTING SECTION A-A		FOR PLANNING		1106			
				All dimensions and levels are to be checked on site by the main contractor prior to commencing excavation works. Any discrepancy is to be reported back to the designer for instruction.								DRAWN BY:		SIGNATURE:		DRAWING NO:	
				This drawing is the property of VORBI LD ARCHITECTURE LIMITED and may not be reproduced or disclosed to a third party in any form without written permission								TP		A-(12)-010			
												APPROVED:		SIGNATURE:		SCALE: DATE: Rev. No.:	
												MS		1:100 12.04.2022			



01 PROPOSED GROUND FLOOR PLAN
A-(13)-010 1:100 @ A3



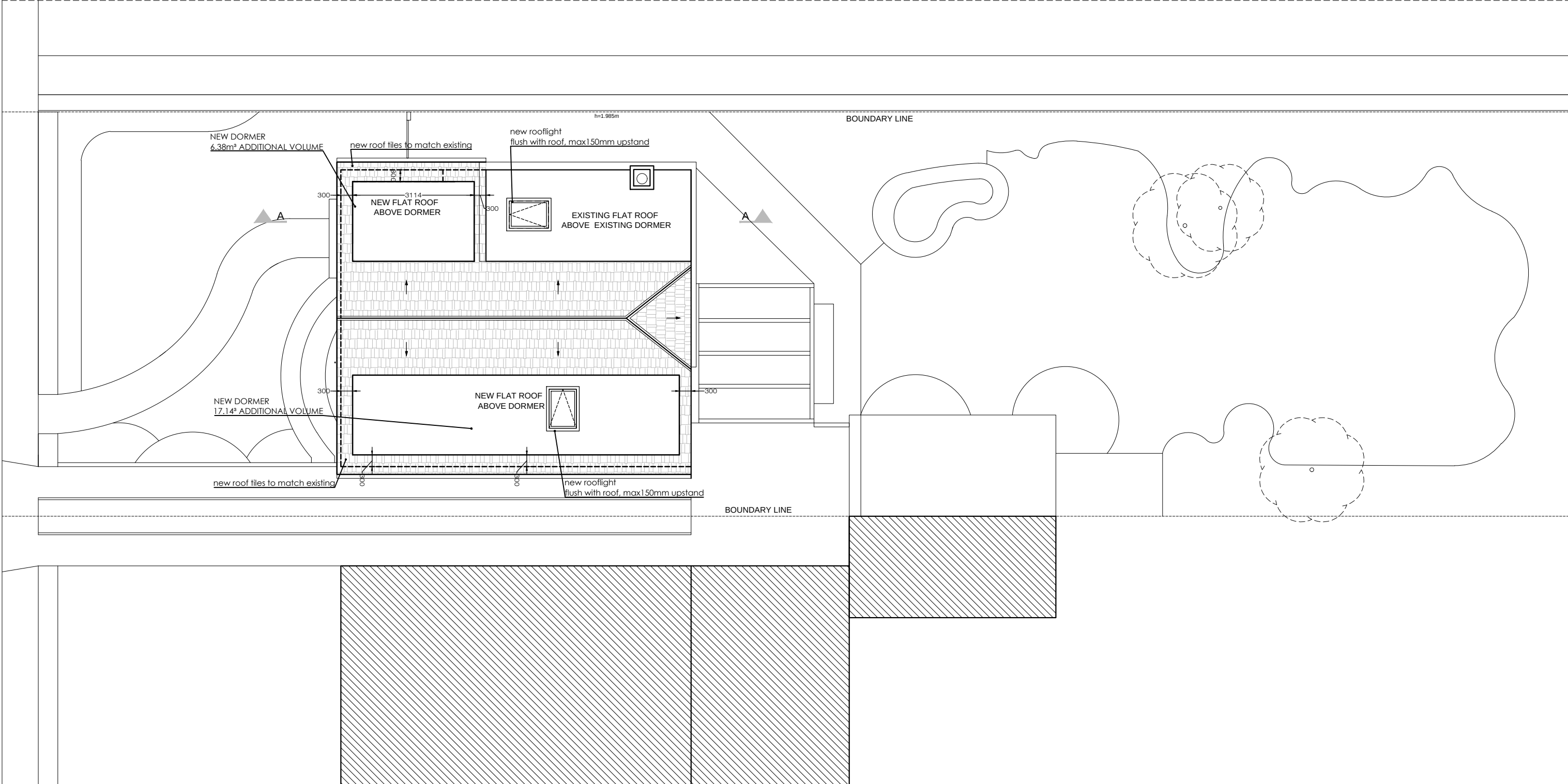
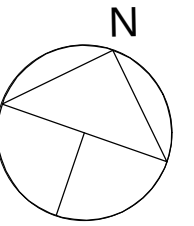
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				All dimensions in millimetres.						PROPOSED GROUND FLOOR PLAN		FOR PLANNING		1106			
1106		55 Harlyn Drive, Pinner Ha5 2DF		All dimensions and levels are to be checked on site by the main contractor prior to commencing excavation works. Any discrepancy is to be reported back to the designer for instruction.				INSTALLATIONS:				DRAWN BY:		SIGNATURE:		DRAWING No:	
				This drawing is the property of VORBILD ARCHITECTURE LIMITED and may not be reproduced or disclosed to a third party in any form without written permission		www.vorbild.co.uk info@vorbild.co.uk		INSTALLATIONS:				APPROVED:		SIGNATURE:		SCALE: DATE: Rev. No.:	
												MS		1:100 12.04.2022			



02 PROPOSED FIRST FLOOR PLAN
A-(13)-011
1:100 @ A3



PROJECT NAME:	CLIENT/PROJECT:	NOTES :	ARCHITECTURE:	CONSTRUCTION:	SHEET TITLE:	DRAWING STATUS:	JOB NUMBER:
1106	55 Harlyn Drive, Pinner Ha5 2DF	All dimensions in millimetres. All dimensions and levels are to be checked on site by the main contractor prior to commencing excavation works. Any discrepancy is to be reported back to the designer for instruction. This drawing is the property of VORBILD ARCHITECTURE LIMITED and may not be reproduced or disclosed to a third party in any form without written permission	 www.vorbild.co.uk info@vorbild.co.uk		PROPOSED FIRST FLOOR PLAN	FOR PLANNING	1106
				INSTALLATIONS:		DRAWN BY:	SIGNATURE:
				INSTALLATIONS:		TP	A-(13)-011
						APPROVED:	SIGNATURE:
						MS	1:100 12.04.2022
							Rev. No.:

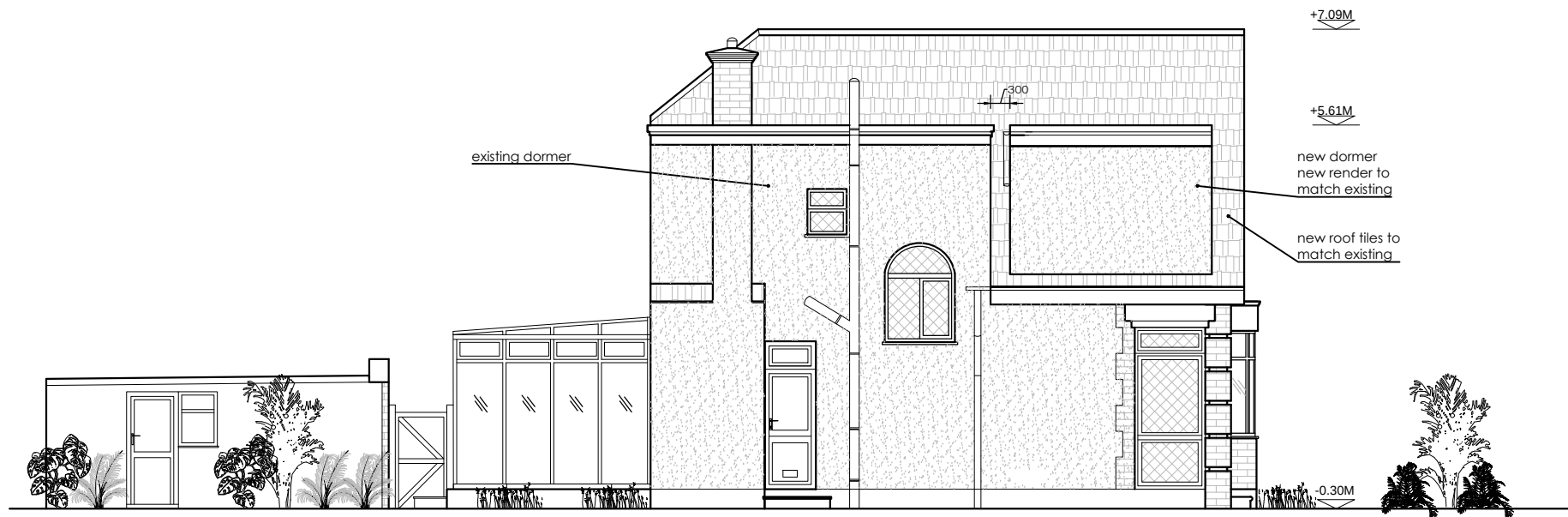


03
A-(13)-012
PROPOSED ROOF PLAN
1:100 @ A3



PROJECT NAME:	CLIENT/PROJECT:	NOTES :	ARCHITECTURE:	CONSTRUCTION:	SHEET TITLE:	DRAWING STATUS:	JOB NUMBER:
1106	55 Harlyn Drive, Pinner Ha5 2DF	All dimensions in millimetres. All dimensions and levels are to be checked on site by the main contractor prior to commencing excavation works. Any discrepancy is to be reported back to the designer for instruction. This drawing is the property of VORBILD ARCHITECTURE LIMITED and may not be reproduced or disclosed to a third party in any form without written permission	 www.vorbild.co.uk info@vorbild.co.uk		PROPOSED ROOF PLAN	FOR PLANNING	1106
				INSTALLATIONS:		DRAWN BY:	SIGNATURE:
				INSTALLATIONS:		TP	A-(13)-012
						APPROVED:	SIGNATURE:
						MS	1:100 12.04.2022
							Rev. No.:



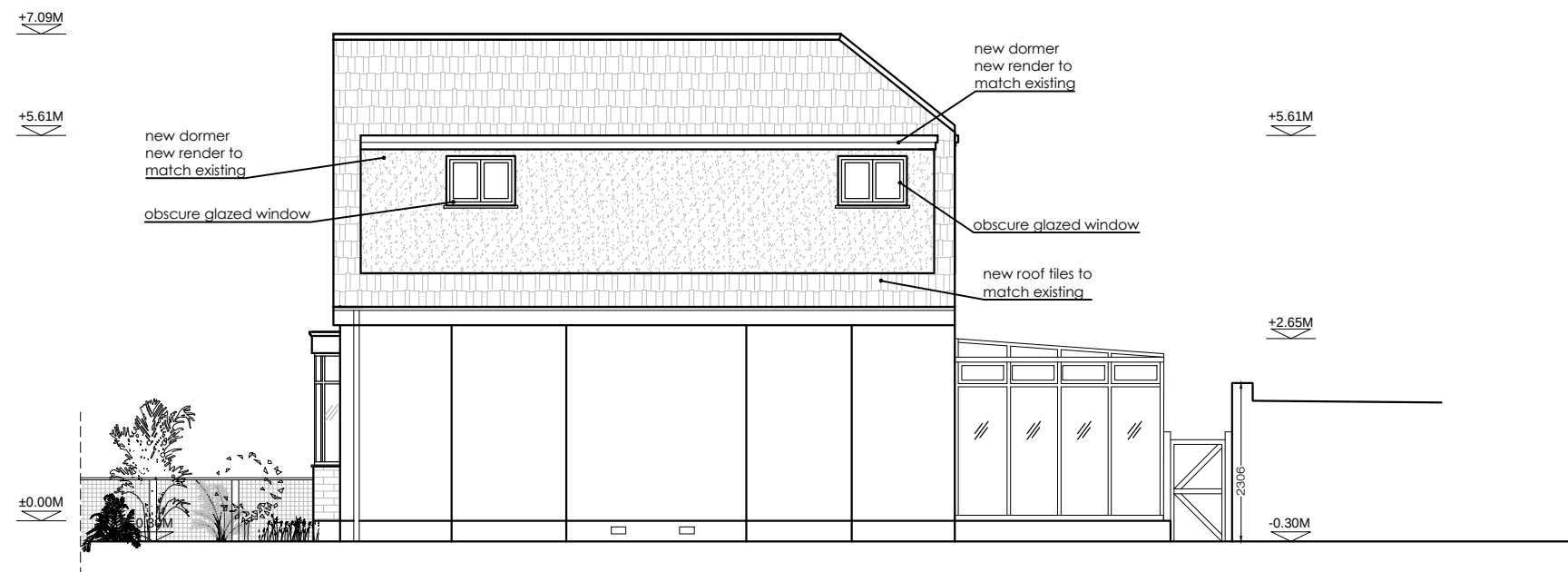


06

A-(14)-011

PROPOSED SIDE - NORTH ELEVATION

1:100 @ A3



07

A-(14)-011

PROPOSED SIDE - SOUTH ELEVATION

1:100 @ A3



PROJECT NAME:

1106

CLIENT/PROJECT:

55 Harlyn Drive, Pinner Ha5 2DF

NOTES :

All dimensions in millimetres.

All dimensions and levels are to be checked on site by the main contractor prior to commencing excavation works. Any discrepancy is to be reported back to the designer for instruction.

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CONSTRUCTION:

INSTALLATIONS:

INSTALLATIONS:

SHEET TITLE:

PROPOSED
ELEVATION

DRAWING STATUS:

FOR PLANNING

DRAWN BY:

TP

APPROVED:

MS

SIGNATURE:

SIGNATURE:

JOB NUMBER:

1106

DRAWING No:

A-(14)-011

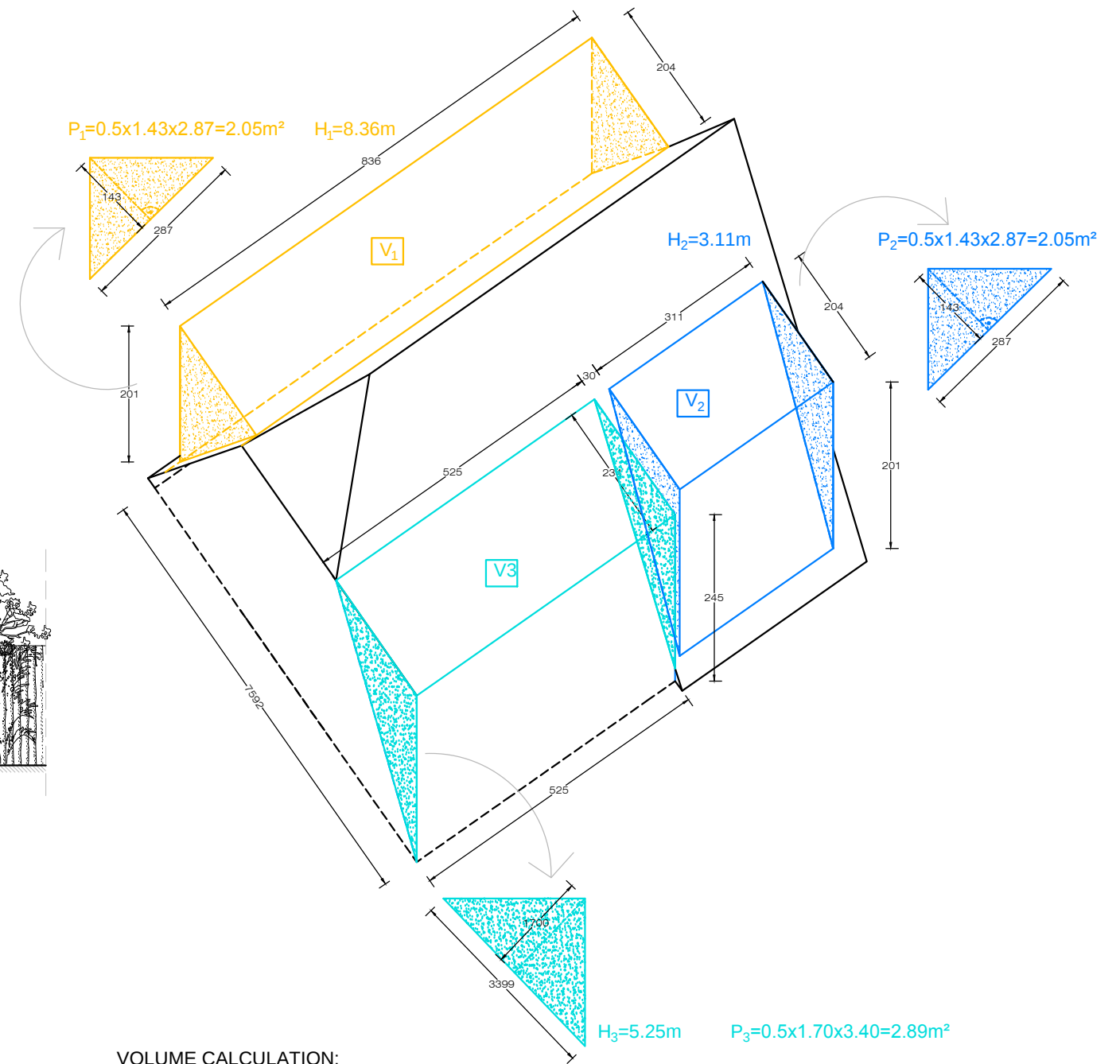
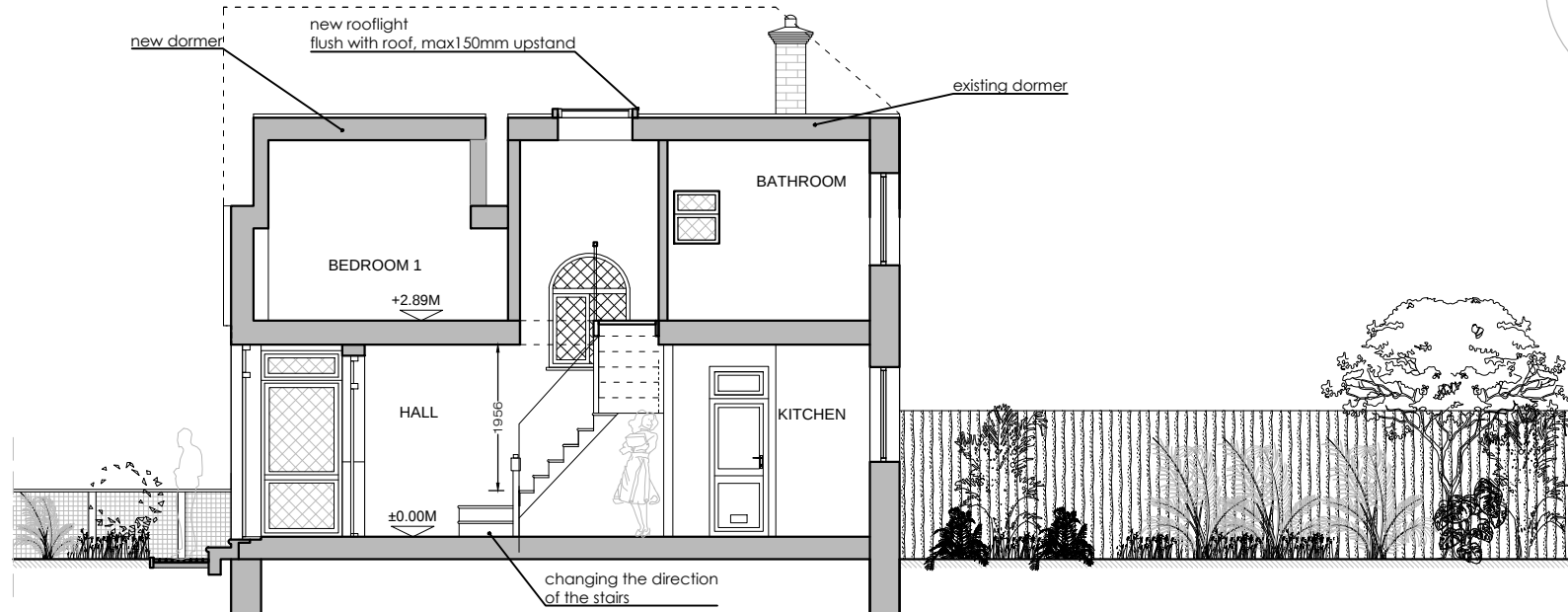
SCALE:

1:100

DATE:

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VOLUME CALCULATION:

$$\begin{aligned} V_1 &= P_1 \times H_1 \\ V_1 &= 2.05\text{m}^2 \times 8.36\text{m} = 17.14\text{m}^3 \\ \\ V_2 &= P_2 \times H_2 \\ V_2 &= 2.05\text{m}^2 \times 3.11\text{m} = 6.38\text{m}^3 \\ \\ V_3 &= P_3 \times H_3 \\ V_3 &= 2.89\text{m}^2 \times 5.25\text{m} = 15.17\text{m}^3 \\ \\ V &= V_1 + V_2 + V_3 \\ V &= 17.14\text{m}^3 + 6.38\text{m}^3 + 15.17\text{m}^3 = 38.69\text{m}^3 \end{aligned}$$

EXISTING ROOF CUBIC SPACE
 $V_{ex}=138.69\text{m}^3$

ADDITIONAL CUBIC SPACE
 $V=38.69\text{m}^3$



08 PROPOSED SECTION A-A
A-(15)-010 1:100 @ A3