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**Project** *RP189 Water Tank Conversion to Dwelling  
Kerley Hill, Chacewater, Cornwall. TR4 8LH*

Client: *Ms Elizabeth Hobbs-Brannan*

Planning Description:  
*Conversion of Existing Former Water Storage Building to Residential Dwelling*

**Current Project Status: Planning Application**

Drawing No.:  Revisions:

Revision No.:

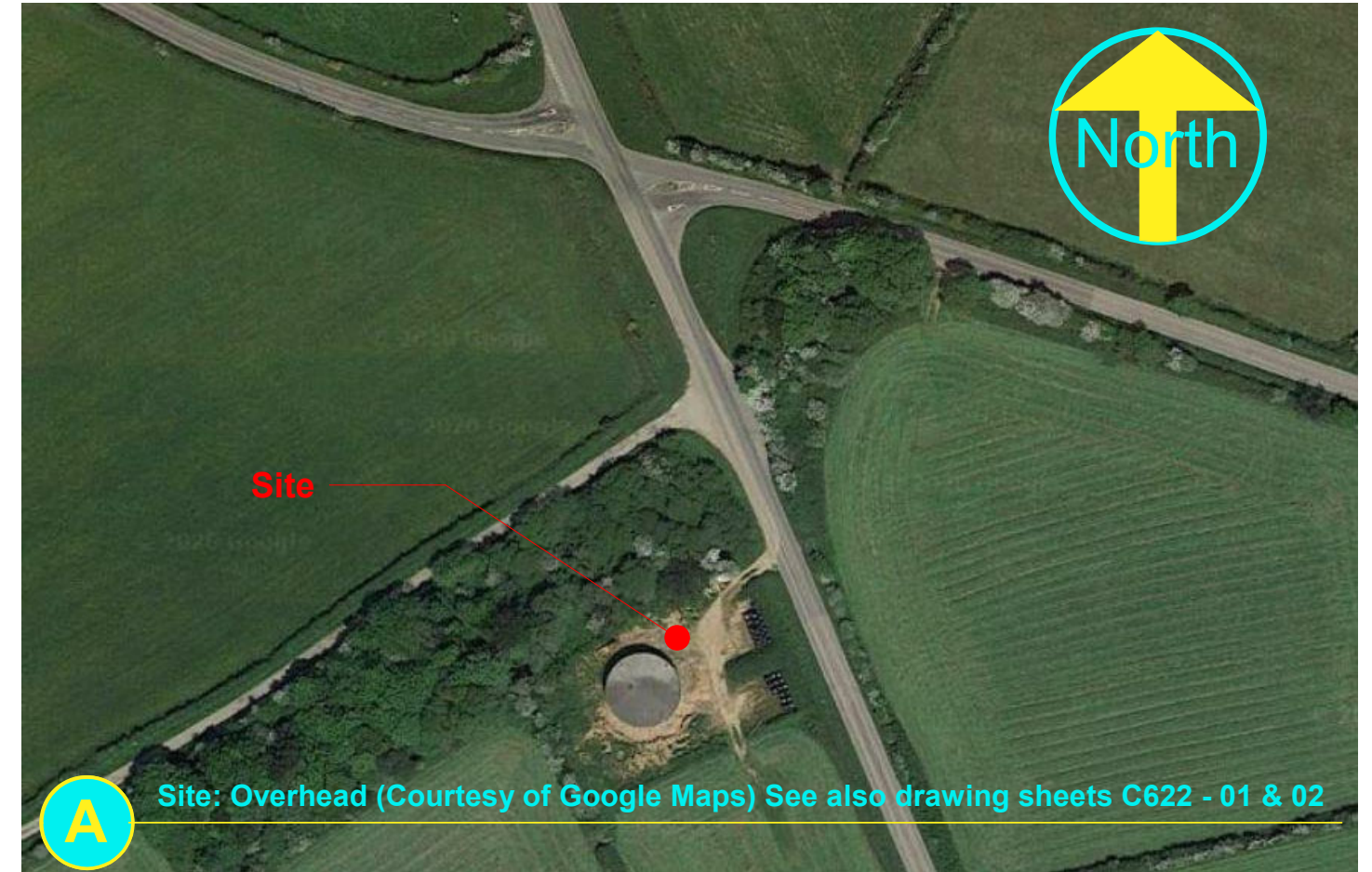
Date: 10/02/2021

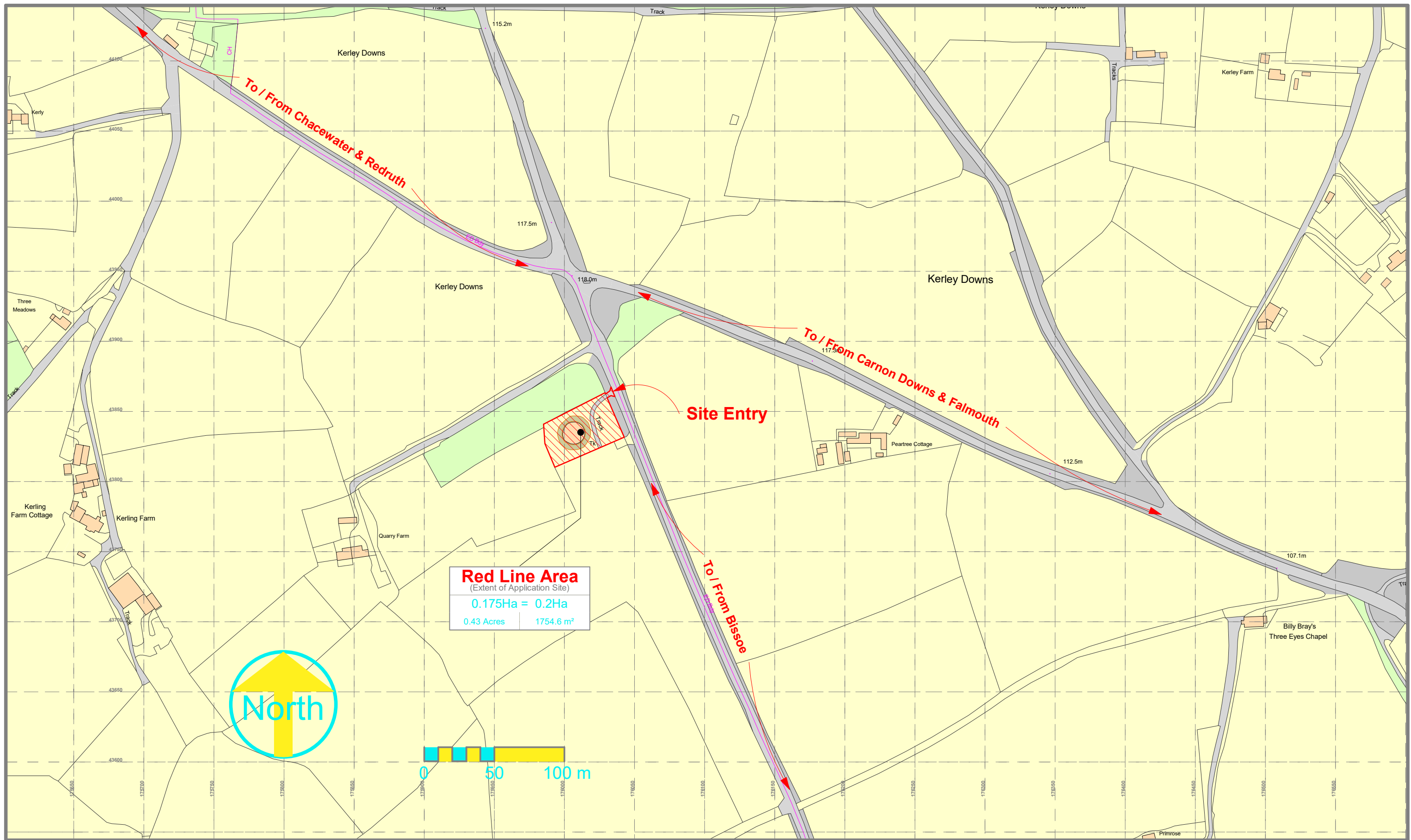
Architect I/C: *A.K.Robertson RIBA*

C645 - Planning Application - Drawing Schedule						
No.	Rev.	Title	Date	©	By	A#
C620		Cover Sheet ( This Sheet)	10/02/2021	2021	AR	A3
C622						
01		Site Location Plan	10/02/2021	2020	AR/OS	A3
02		Block Plan	10/02/2021	2020	AR/OS	A3
03		Site Survey	10/02/2021	2020	AR/PS	A3
04		Elevation as Existing 01	10/02/2021	2021	AR	A3
05		Elevation as Existing 02	10/02/2021	2021	AR	A3
06		Elevation as Existing 03	10/02/2021	2021	AR	A3
07		Elevation as Existing 04	10/02/2021	2021	AR	A3
08		Sections as Existing	10/02/2021	2021	AR	A3
09		3D as Existing	10/02/2021	2021	AR/PS	A3
C645						
10		Proposed Site Plan	10/02/2021	2021	AR	A3
11		Proposed Floor Plan 01	10/02/2021	2021	AR	A3
12		Proposed Floor Plan 02	10/02/2021	2021	AR	A3
13		Elevation as Proposed 01	10/02/2021	2021	AR	A3
14		Elevation as Proposed 02	10/02/2021	2021	AR	A3
15		Elevation as Proposed 03	10/02/2021	2021	AR	A3
16		Elevation as Proposed 04	10/02/2021	2021	AR	A3
17		Sections as Proposed	10/02/2021	2021	AR	A3
18		3D as Proposed	10/02/2021	2021	AR	A3

Materials:

	Existing	Proposed
<b>Roof</b>	Pre-Cast Concrete. Weathered	Domed Fireproof Butyl Rubber with domed Clear Glass Skylight with Dark Bronze Mullions
<b>Walls</b>	Pre-Cast Concrete, Weathered	Ground to First Floor: White painted render, First Floor to Eaves: Millboard Envello "Shadow Line Cladding" in Golden Oak
<b>Doors &amp; Windows</b>	N/A	Dark Bronze frames and Mullions with Clear Glass ( Shown Blue) and Obscure (Shown White)





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**Planning Application**

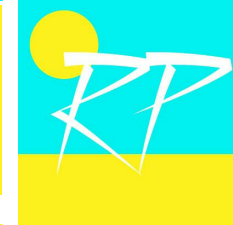
**Project Code:** RP189  
**Title:** Water Tank Conversion to Dwelling  
**Architect I/C:** A.K.Robertson RIBA

**Site Location Plan**

**Scale:** 1 : 2500  
**Drawn By:** AR/OS  
**Drawing No.:** C622 - 01  
**Revision No.:**  
**Date:** 10/02/2021

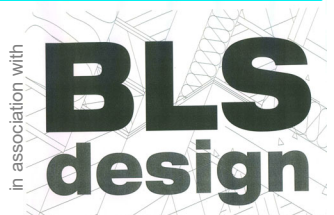
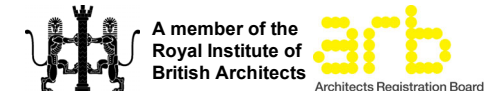
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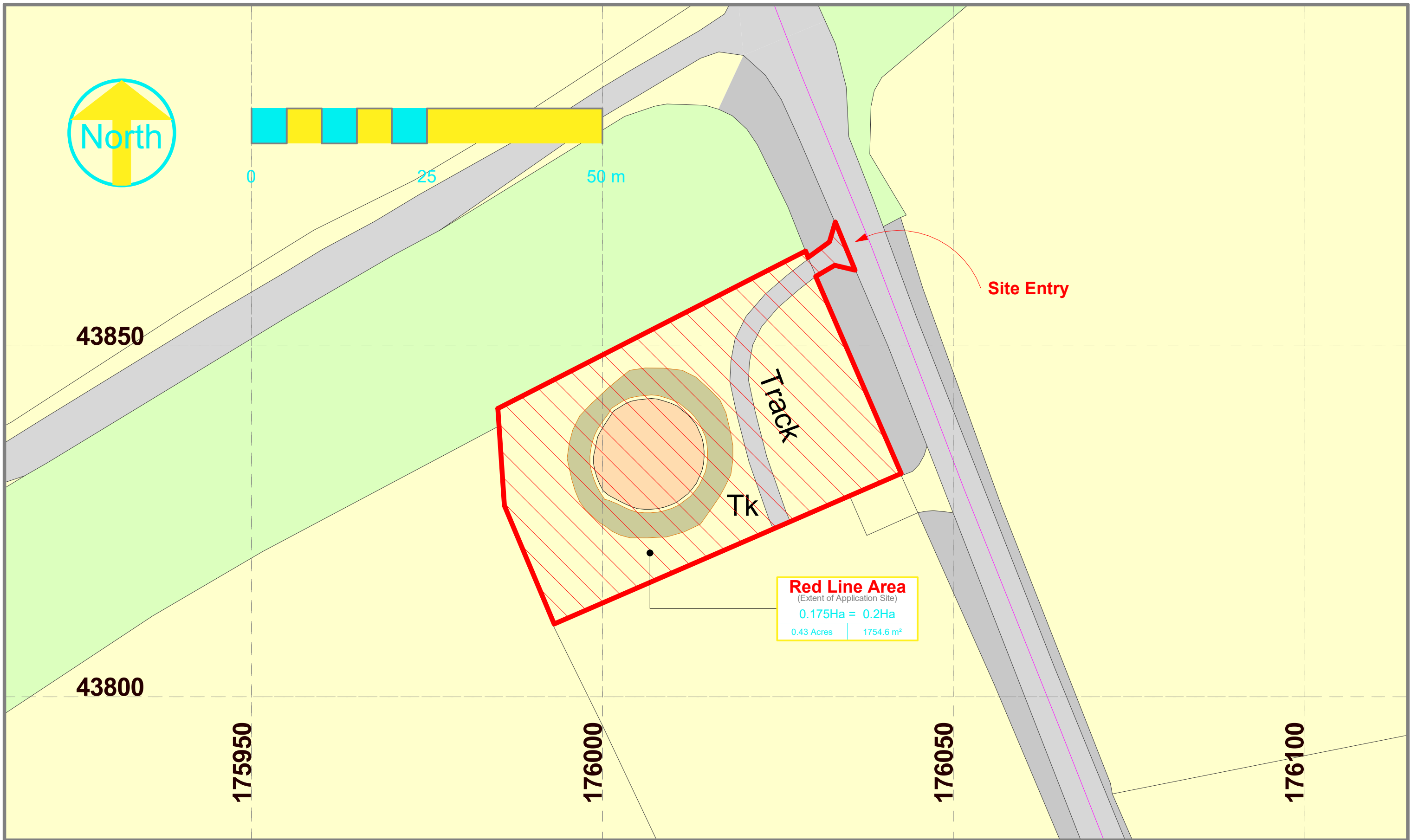
**Notes:**



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**Planning Application**

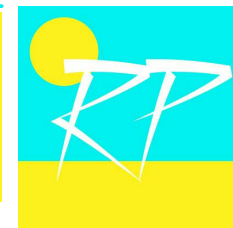
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**Title:**  
*Water Tank Conversion to Dwelling*  
**Architect I/C:**  
 A.K.Robertson RIBA

**Block Plan**

**Scale:** 1 : 500  
**Drawn By:** AR/OS  
**Drawing No.:** C622 - 02  
**Revision No.:**  
**Date:** 10/02/2021

**Revisions:**

**Notes:**



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**1 Site Survey**  
1 : 250

**Planning Application**

**Project Code:** RP189  
**Title:**  
*Water Tank Conversion to Dwelling*  
**Architect I/C:**  
 A.K.Robertson RIBA

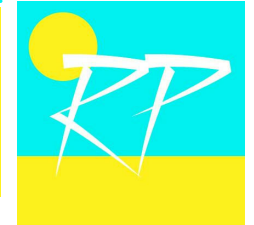
**Site Survey**

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**Date:** 10/02/2021

**Revisions:**

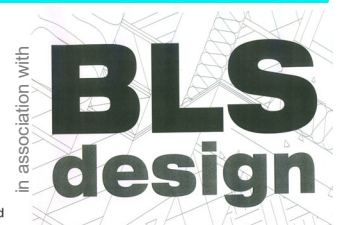
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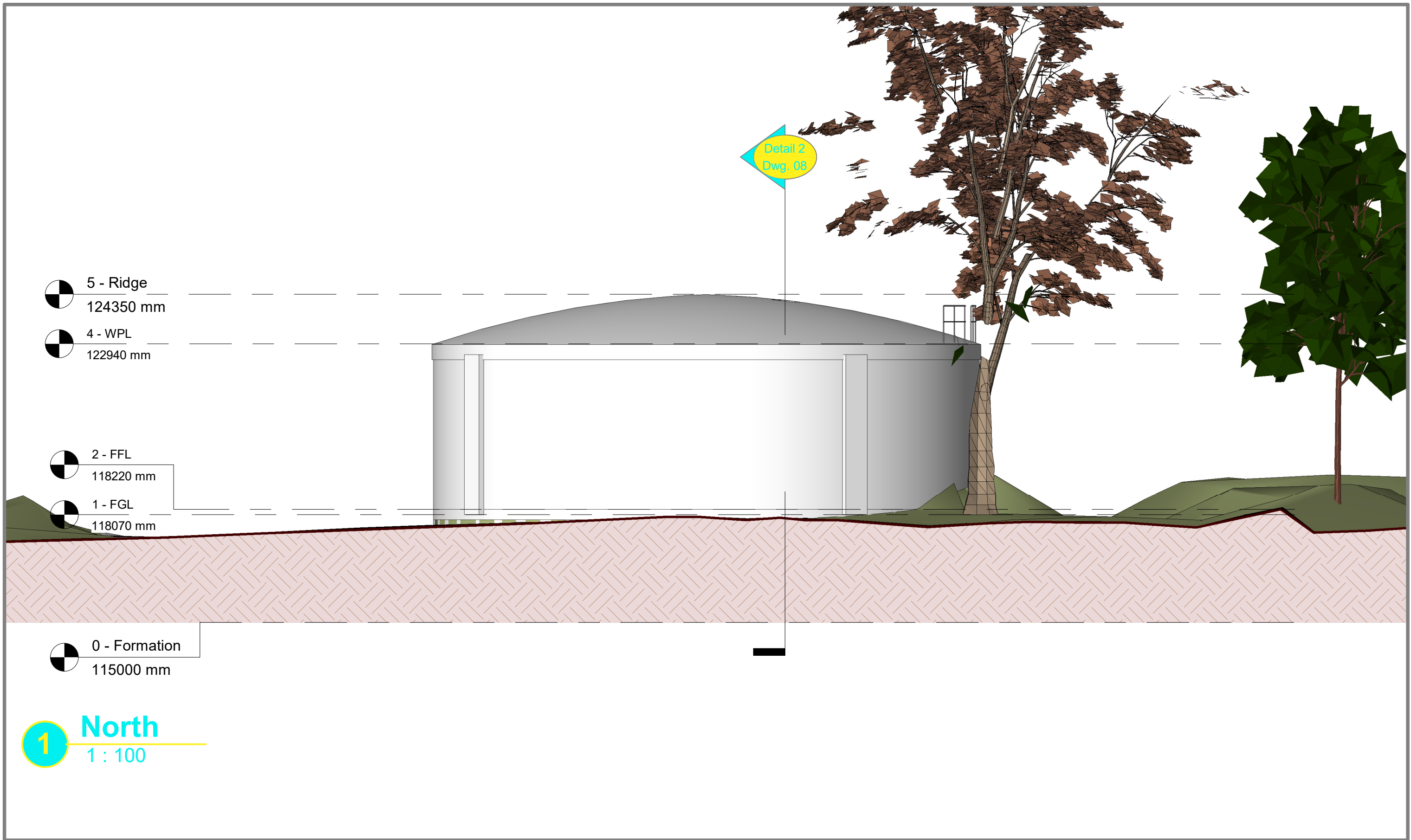
1. PS = Prime Surveys, Job Ref:PS1502 -1, original Survey date 2015



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Planning Application

Elevation as Existing 01

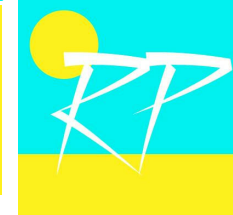
Revisions:

Notes:

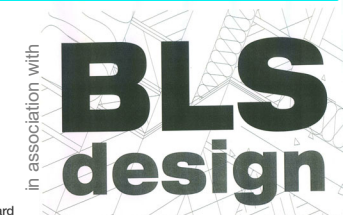
Created using AUTODESK. Revit 2021

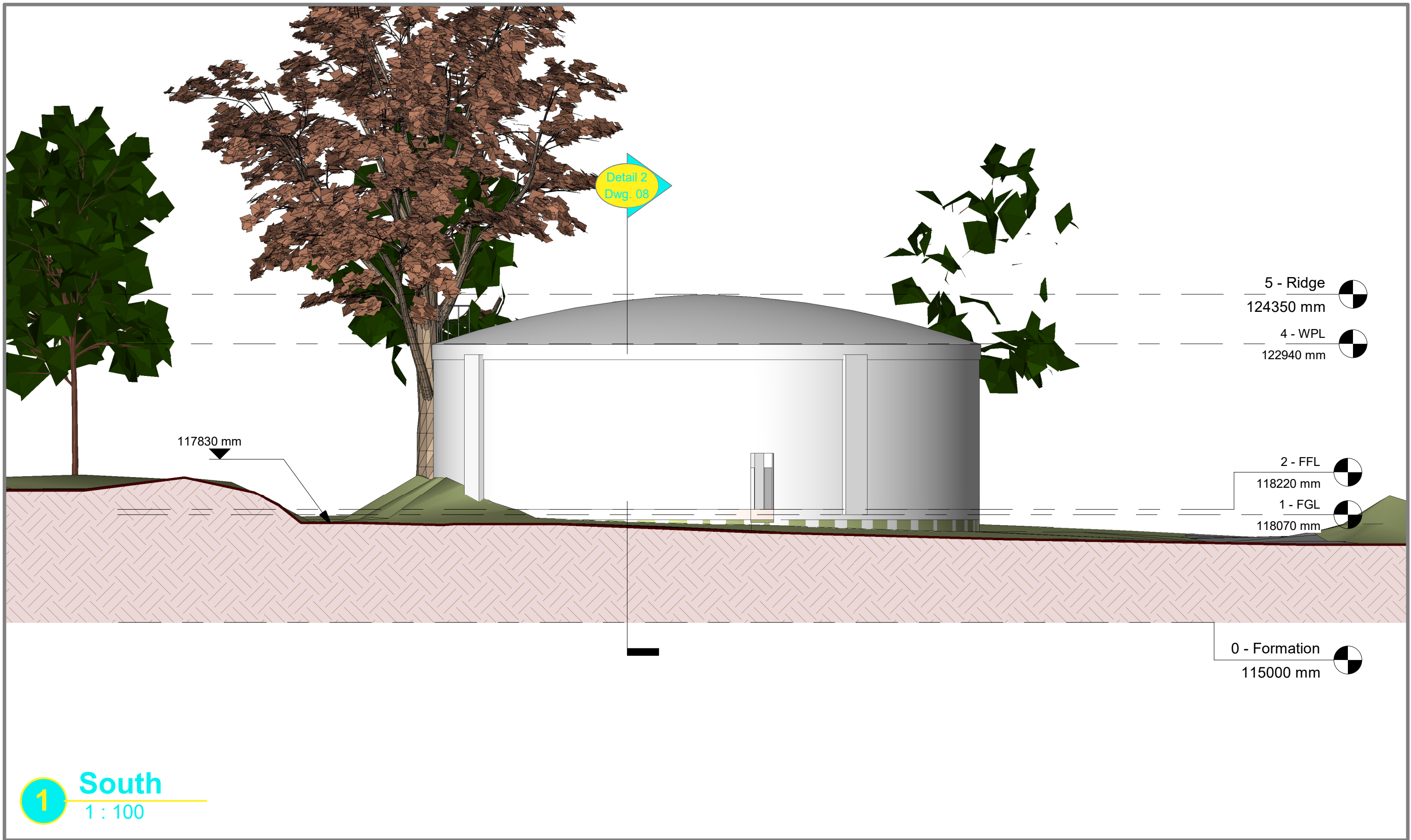
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**Title:**  
 Water Tank Conversion to Dwelling  
**Architect I/C:**  
 A.K.Robertson RIBA

**Scale:** 1 : 100  
**Drawn By:** AR  
**Drawing No.:** C622 - 04  
**Revision No.:**  
**Date:** 10/02/2021



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**1** South  
1 : 100

Planning Application

Elevation as Existing 02

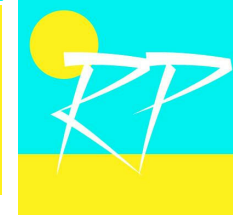
Revisions:

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Project Code: RP189  
 Title: Water Tank Conversion to Dwelling  
 Architect I/C: A.K.Robertson RIBA

Scale: 1 : 100  
 Drawn By: AR  
 Drawing No.: C622 - 05  
 Revision No.:  
 Date: 10/02/2021

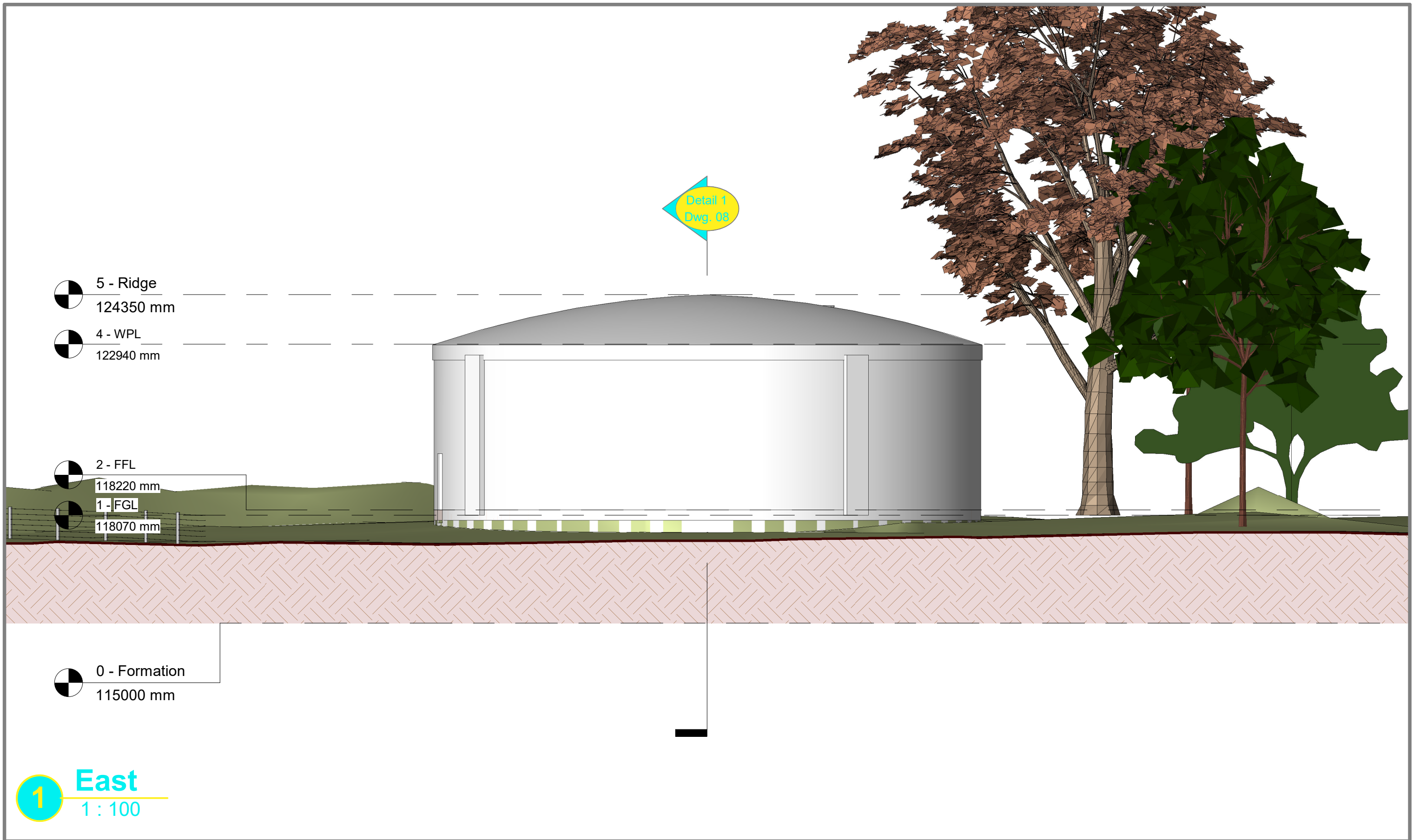


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Planning Application

Elevation as Existing 03

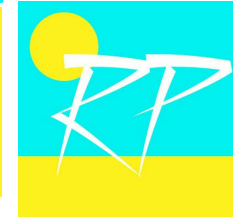
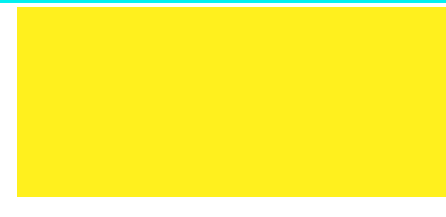
Revisions:

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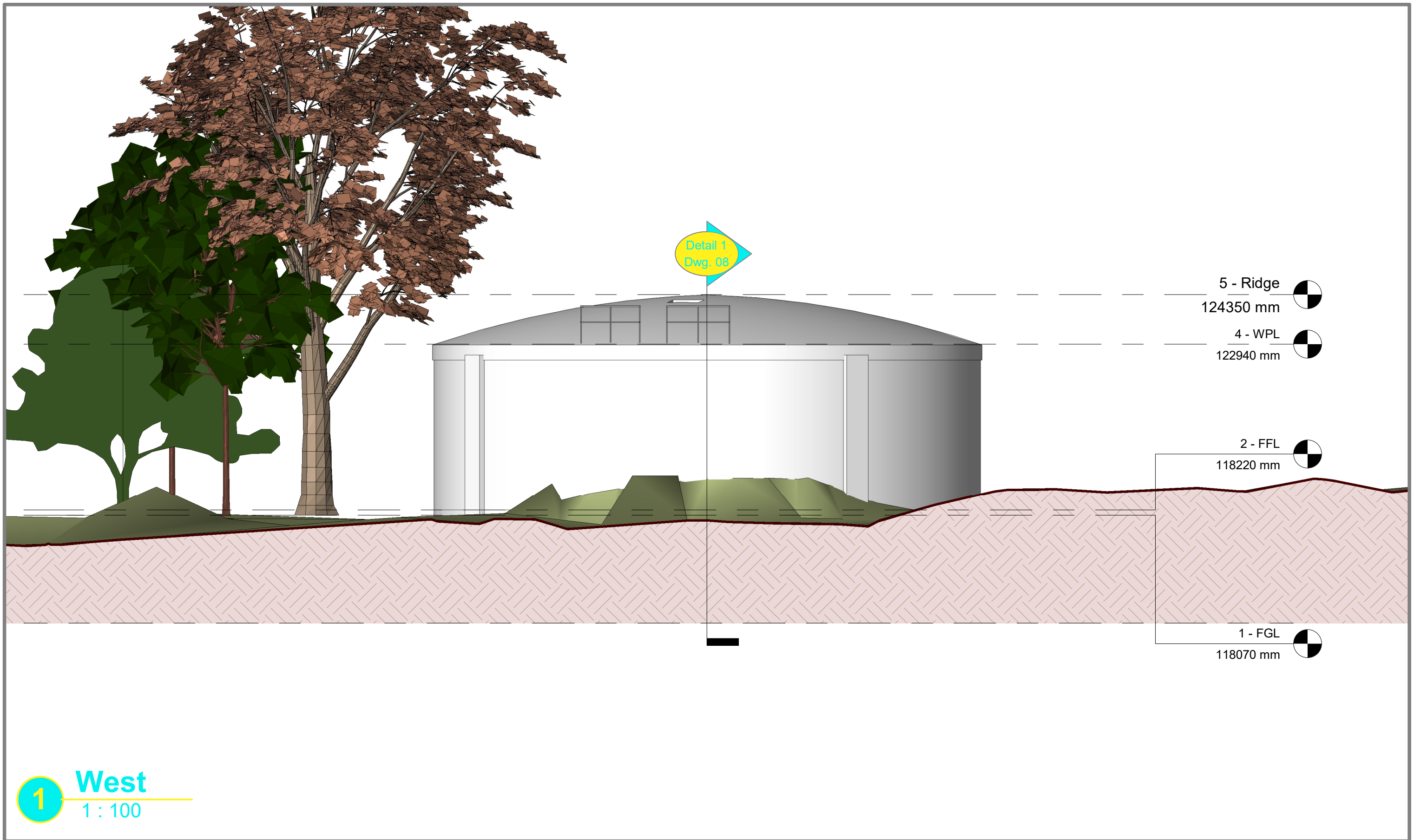
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**Title:**  
 Water Tank Conversion to Dwelling  
**Architect I/C:**  
 A.K.Robertson RIBA

**Scale:** 1 : 100  
**Drawn By:** AR  
**Drawing No.:** C622 - 06  
**Revision No.:**  
**Date:** 10/02/2021



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**1** West  
1 : 100

Planning Application

Elevation as Existing 04

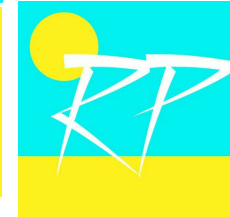
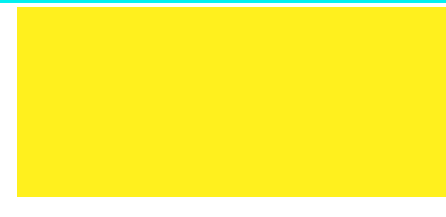
Revisions:

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Project Code: RP189  
 Title: Water Tank Conversion to Dwelling  
 Architect I/C: A.K.Robertson RIBA

Scale: 1 : 100  
 Drawn By: AR  
 Drawing No.: C622 - 07  
 Revision No.:  
 Date: 10/02/2021



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5 - Ridge  
124350 mm

4 - WPL  
122940 mm

# 1 Section South

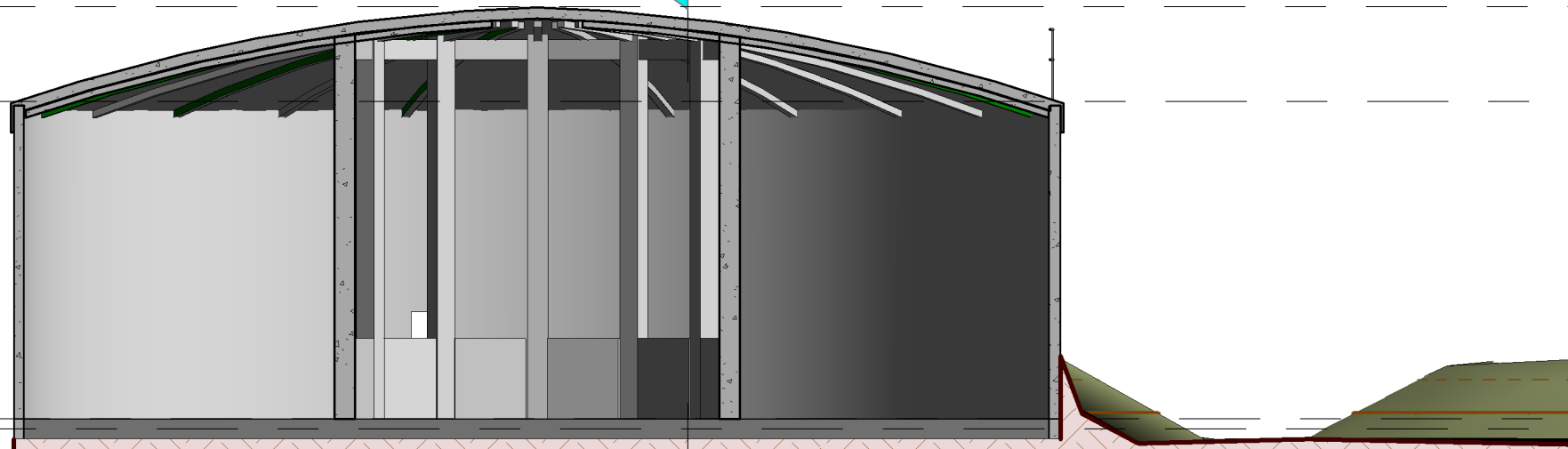
1 : 100

2 - FFL  
118220 mm

1 - FGL  
118070 mm

0 - Formation  
115000 mm

Detail 2  
Dwg. 08



Detail 1  
Dwg. 08

5 - Ridge  
124350 mm

4 - WPL  
122940 mm

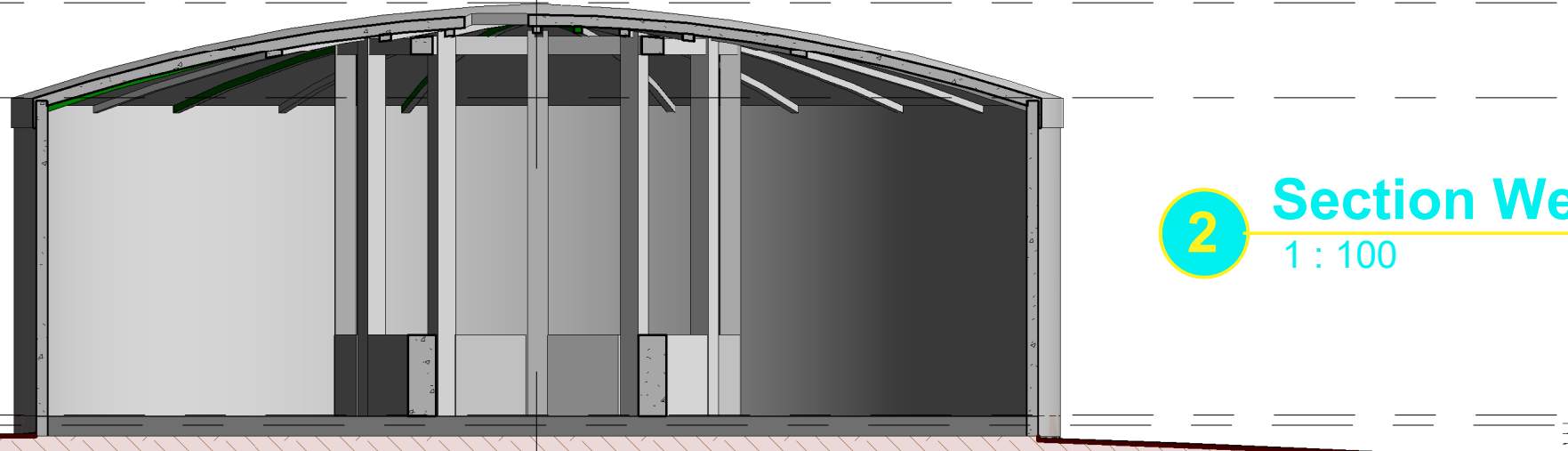
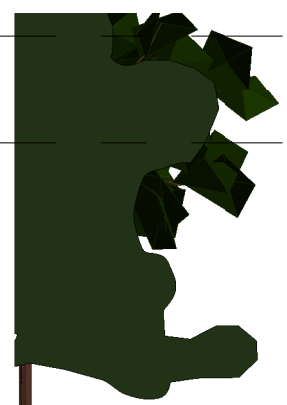
# 2 Section West

1 : 100

2 - FFL  
118220 mm

1 - FGL  
118070 mm

0 - Formation  
115000 mm



Planning Application

Sections as Existing

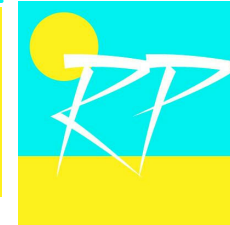
Revisions:

Notes:

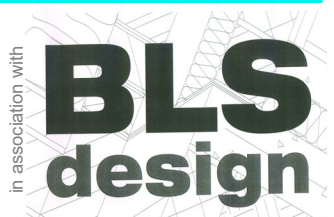
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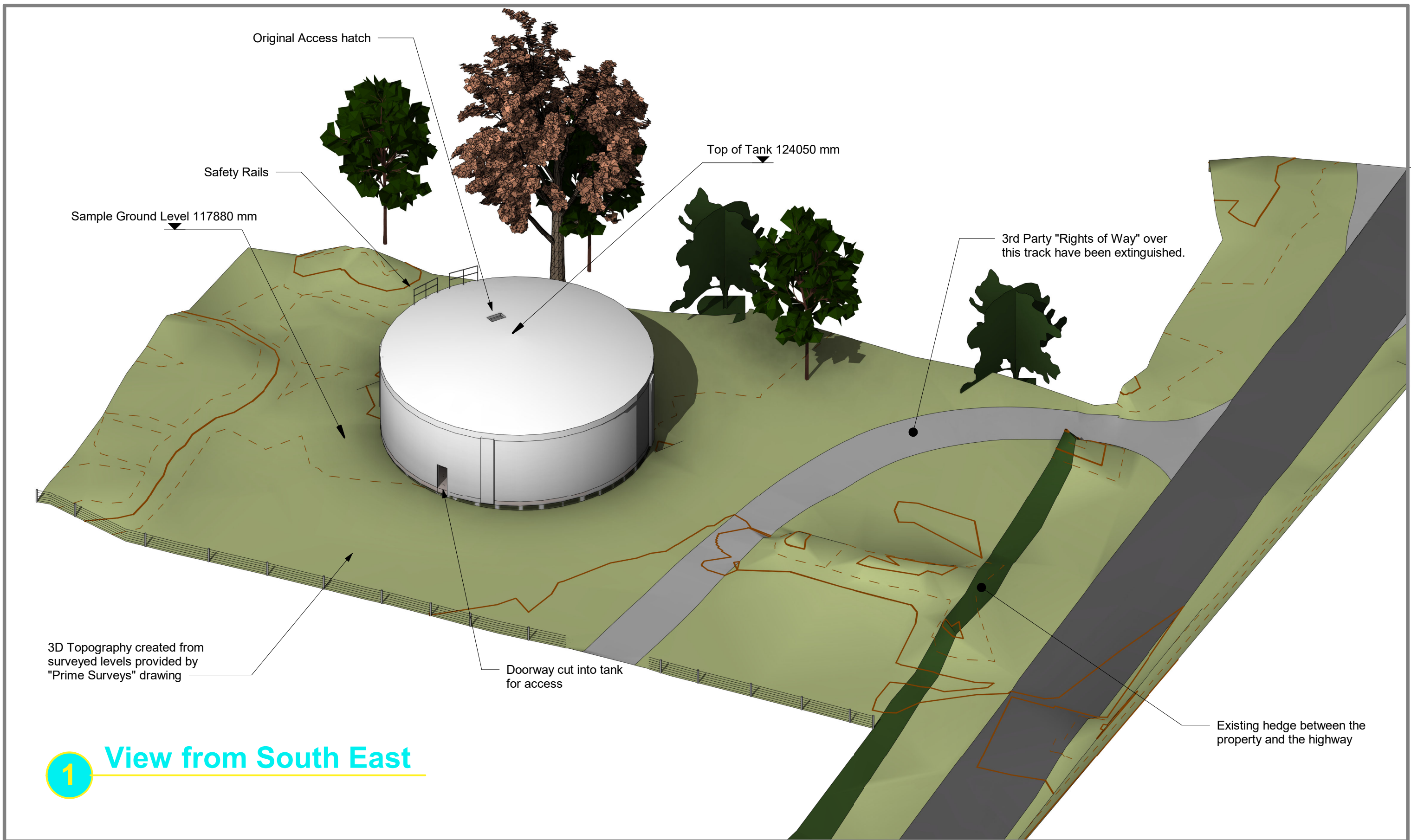
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**Title:**  
*Water Tank Conversion to Dwelling*  
**Architect I/C:**  
*A.K.Robertson RIBA*

**Scale:** 1 : 100  
**Drawn By:** AR  
**Drawing No.:** C622 - 08  
**Revision No.:**  
**Date:** 10/02/2021



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**1 View from South East**

Planning Application

3D as Existing

Revisions:

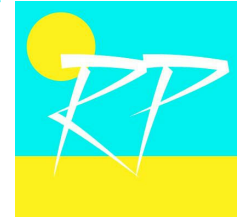
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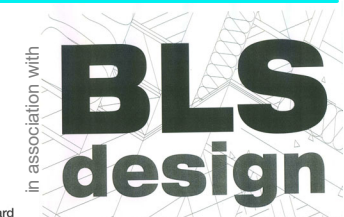
**Project Code:** RP189  
**Title:** Water Tank Conversion to Dwelling  
**Architect I/C:** A.K.Robertson RIBA

**Scale:** AR/PS  
**Drawn By:** AR/PS  
**Drawing No.:** C622 - 09  
**Revision No.:**  
**Date:** 10/02/2021

1. PS = Prime Surveys, Job Ref.PS1502 -1, original Survey date 2015  
 2. Survey Drawing used to represent areas of Greenery



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Proposed GIA (Sheets C645 - 13 & 14)	
Property Level	Area Size
Ground Floor	179.3 m <sup>2</sup>
First Floor	179.9 m <sup>2</sup>
<b>Total Proposed GIA =</b>	<b>359.2 m<sup>2</sup></b>

Amenity Area : GEA (Proposed Site)	
0.147Ha = 0.1Ha	
0.36 Acres	1473.5 m <sup>2</sup>

Existing planting to the site periphery is to be retained

Possible Clothes Drying area with access from 1st Floor Utility Room

117750 mm

Patio Area

Existing planting to the site periphery is to be retained

Stairs to and from 1st Floor Utility Room used for access and emergency exit

**Parking Area:**  
4 Plus Cars, with Battery Charger on adjacent wall.  
(see C645 - 16)

**Principal Entry Door**  
with Glass Porch Roof

**Planning Application**

**Proposed Site Plan**

**Revisions:**

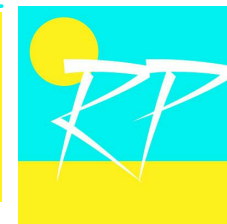
**Notes:**

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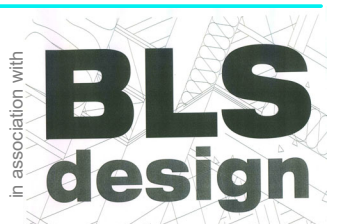
**Project Code:** RP189  
**Title:** Water Tank Conversion to Dwelling  
**Architect I/C:** A.K.Robertson RIBA

**Scale:** 1 : 250  
**Drawn By:** AR  
**Drawing No.:** C645 - 10  
**Revision No.:**  
**Date:** 10/02/2021

1. The proposed site plan's aesthetics is demonstrative only any may be modified by any subsequent owner



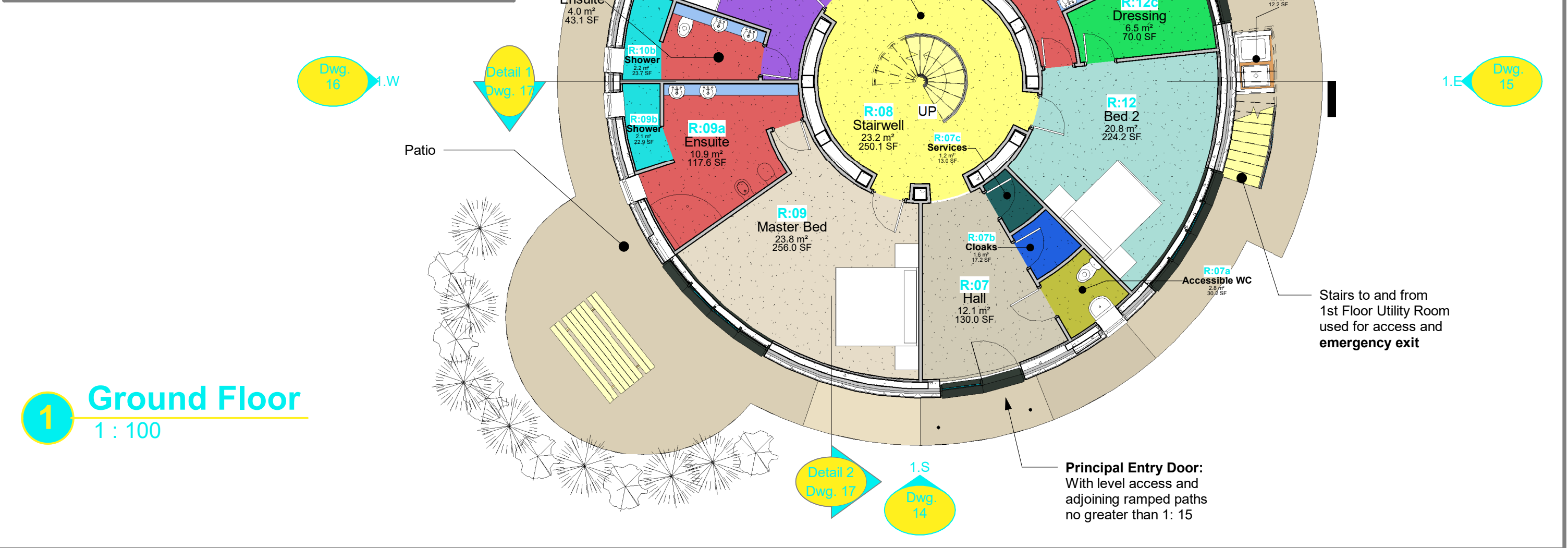
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# Room Schedule Ground Floor

No.	Room	Area (Sq. M)	Comments
<b>Ground Floor</b>			
07	Hall	12.1 m <sup>2</sup>	Main dwelling entry point with Accessible WC
07a	Accessible WC	2.8 m <sup>2</sup>	
07b	Cloaks	1.6 m <sup>2</sup>	
07c	Services	1.2 m <sup>2</sup>	Meters, Service Inlets etc
08	Stairwell	23.2 m <sup>2</sup>	
09	Master Bed	23.8 m <sup>2</sup>	
09a	Ensuite	10.9 m <sup>2</sup>	
09b	Shower	2.1 m <sup>2</sup>	
10	Bed 4	18.1 m <sup>2</sup>	
10a	Ensuite	4.0 m <sup>2</sup>	
10b	Shower	2.2 m <sup>2</sup>	
11	Bed 3	25.2 m <sup>2</sup>	
11a	Ensuite	3.5 m <sup>2</sup>	
11b	Shower	2.1 m <sup>2</sup>	
12	Bed 2	20.8 m <sup>2</sup>	
12a	Ensuite	6.3 m <sup>2</sup>	
12b	Shower	2.4 m <sup>2</sup>	
12c	Dressing	6.5 m <sup>2</sup>	
13	Bin Store	1.1 m <sup>2</sup>	Space for Refuse & Recycling Bin
<b>Total Floor Area:</b>		<b>170.0 m<sup>2</sup></b>	

Gross Internal Area (Ground Floor)	
0.018Ha = 0.0Ha	
0.04 Acres	179.3 m <sup>2</sup>



**1 Ground Floor**  
1 : 100

Planning Application

Proposed Floor Plan 01

Revisions:

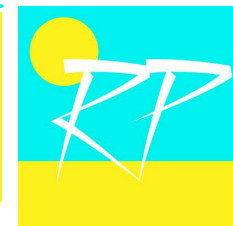
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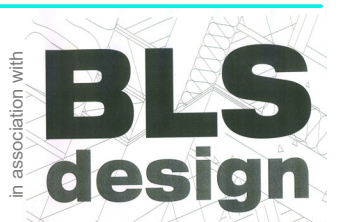
**Project Code:** RP189  
**Title:**  
Water Tank Conversion to Dwelling  
**Architect I/C:**  
A.K.Robertson RIBA

**Scale:** 1 : 100  
**Drawn By:** AR  
**Drawing No.:** C645 - 11  
**Revision No.:**  
**Date:** 10/02/2021

1. Bed / Dressing & En-Suite arrangements are flexible and are shown as examples of what might be achieved



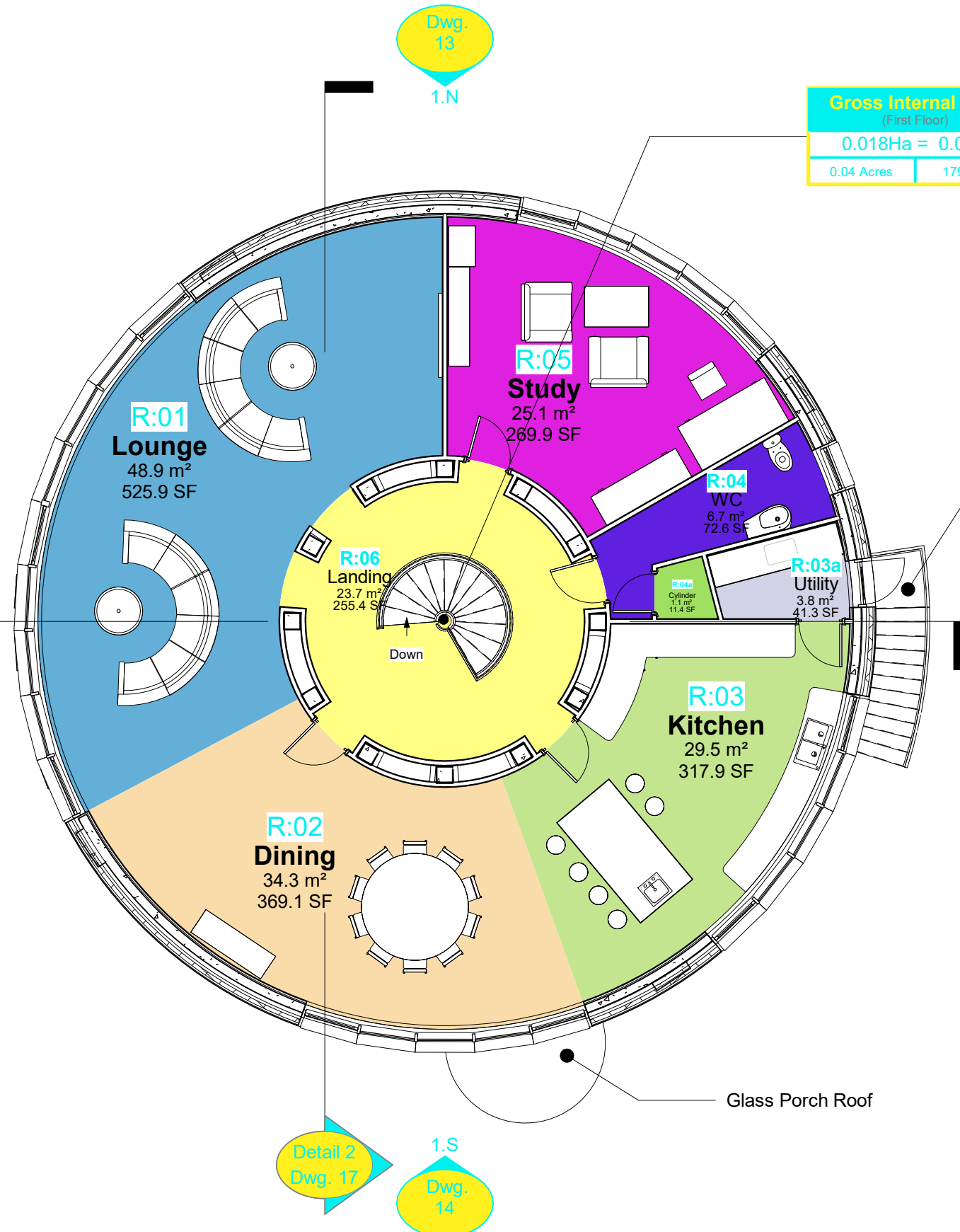
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# Room Schedule First Floor

No. R:	Room	Area (Sq. M)	Comments
<b>First Floor</b>			
01	Lounge	48.9 m <sup>2</sup>	
02	Dining	34.3 m <sup>2</sup>	
03	Kitchen	29.5 m <sup>2</sup>	
03a	Utility	3.8 m <sup>2</sup>	Laundry Area with 1st Floor exit to stairs to Ground Level
04	WC	6.7 m <sup>2</sup>	
04a	Cylinder	1.1 m <sup>2</sup>	
05	Study	25.1 m <sup>2</sup>	
06	Landing	23.7 m <sup>2</sup>	
<b>Grand total</b>		<b>173.1 m<sup>2</sup></b>	

**Gross Internal Area**  
(First Floor)  
0.018Ha = 0.0Ha  
0.04 Acres | 179.9 m<sup>2</sup>



Stairs to and from 1st Floor Utility Room used for access and emergency exit

## 1 First Floor 1 : 100

Planning Application

Proposed Floor Plan 02

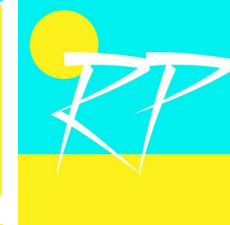
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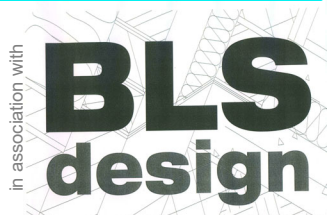
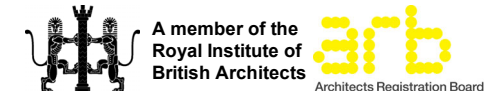
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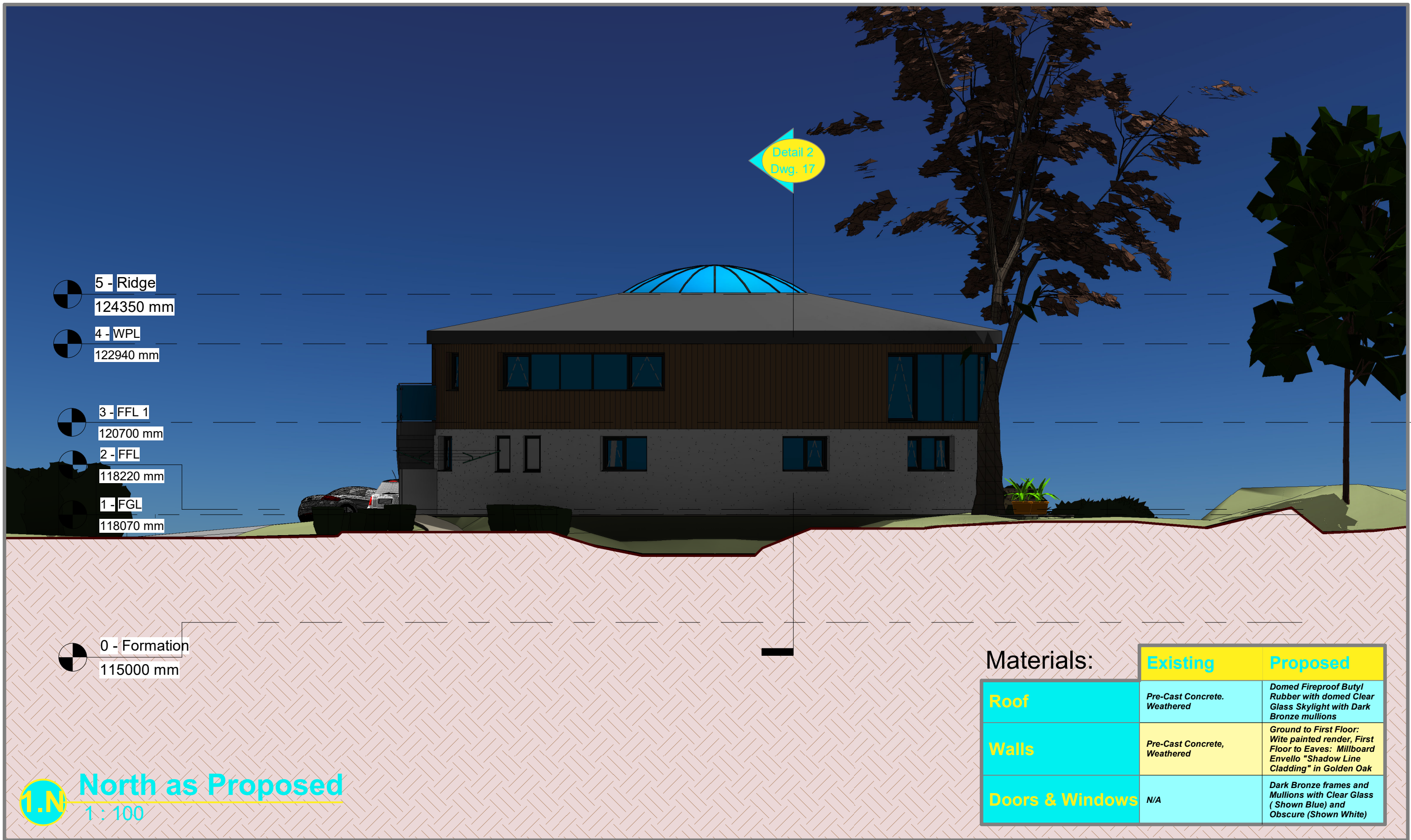
**Project Code:** RP189  
**Title:**  
 Water Tank Conversion to Dwelling  
**Architect I/C:**  
 A.K.Robertson RIBA

**Scale:** 1 : 100  
**Drawn By:** AR  
**Drawing No.:** C645 - 12  
**Revision No.:**  
**Date:** 10/02/2021



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Planning Application

Elevation as Proposed 01

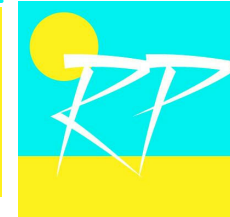
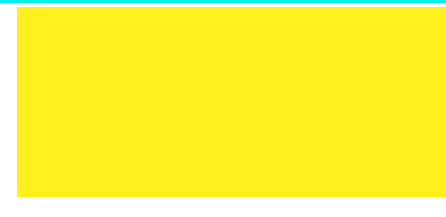
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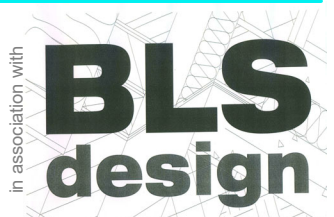
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**Project Code:** RP189  
**Title:**  
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**Architect I/C:**  
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**Scale:** 1 : 100  
**Drawn By:** AR  
**Drawing No.:** C645 - 13  
**Revision No.:**  
**Date:** 10/02/2021



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**1.S South as Proposed**  
1 : 100

Planning Application

Elevation as Proposed 02

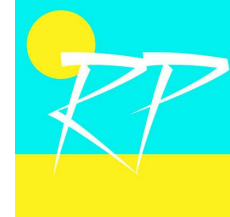
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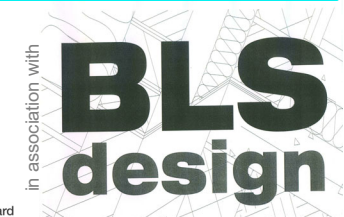
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**Project Code:** RP189  
**Title:** Water Tank Conversion to Dwelling  
**Architect I/C:** A.K.Robertson RIBA

**Scale:** 1 : 100  
**Drawn By:** AR  
**Drawing No.:** C645 - 14  
**Revision No.:**  
**Date:** 10/02/2021



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# East a Proposed

1 : 100



5 - Ridge  
124350 mm

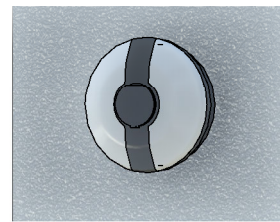
4 - WPL  
122940 mm

3 - FFL 1  
120700 mm

2 - FFL  
118220 mm

1 - FGL  
118070 mm

0 - Formation  
115000 mm



# Charge Point

1 : 20



### Materials:

	Existing	Proposed
<b>Roof</b>	Pre-Cast Concrete, Weathered	Domed Fireproof Butyl Rubber with domed Clear Glass Skylight with Dark Bronze Mullions
<b>Walls</b>	Pre-Cast Concrete, Weathered	Ground to First Floor: White painted render, First Floor to Eaves: Millboard Envellor "Shadow Line Cladding" in Golden Oak
<b>Doors &amp; Windows</b>	N/A	Dark Bronze frames and Mullions with Clear Glass (Shown Blue) and Obscure (Shown White)

Bins

Planning Application

Elevation as Proposed 03

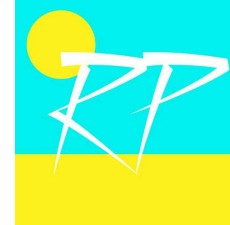
Revisions:

Notes:

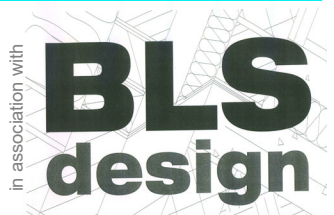
Created using AUTODESK Revit 2021

**Project Code:** RP189  
**Title:**  
 Water Tank Conversion to Dwelling  
**Architect I/C:**  
 A.K.Robertson RIBA

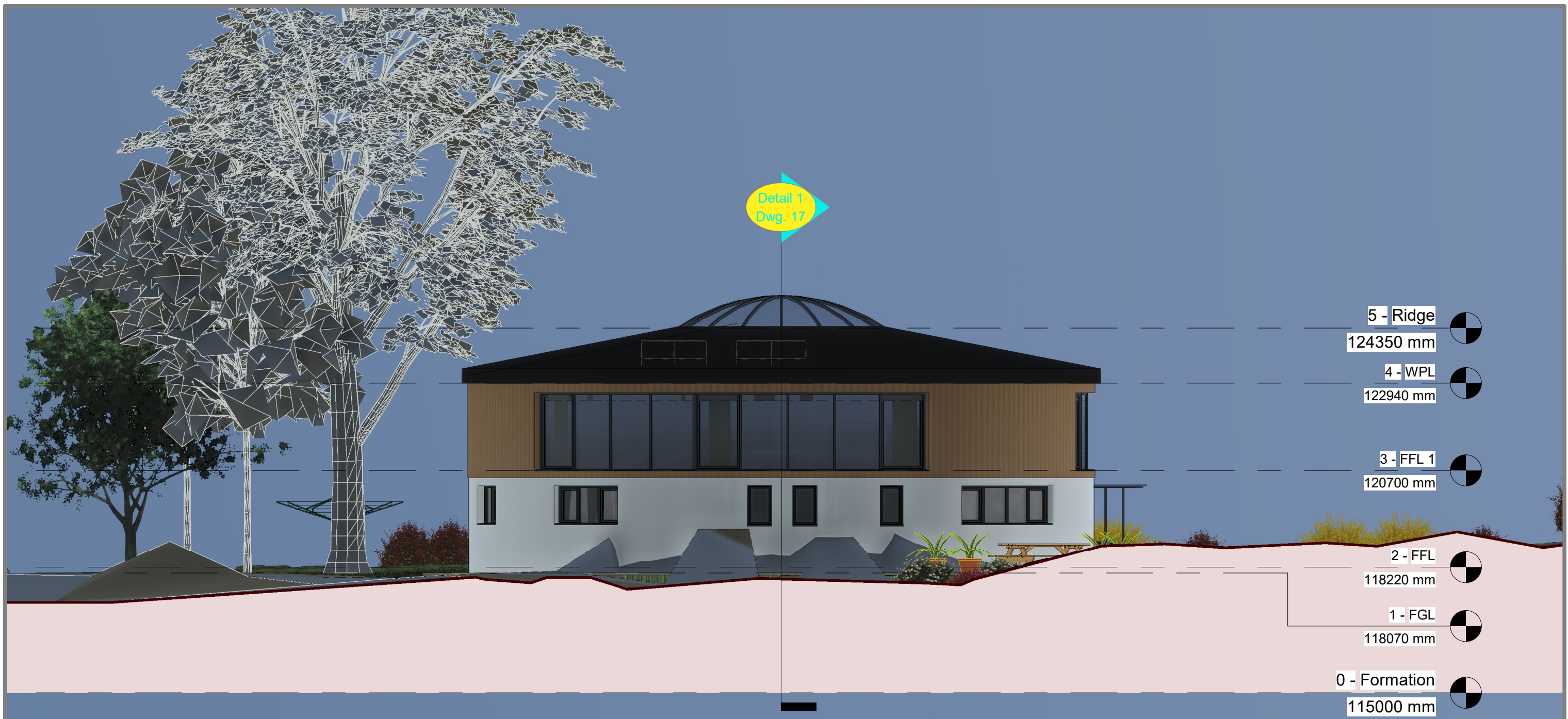
**Scale:** As indicated  
**Drawn By:** AR  
**Drawing No.:** C645 - 15  
**Revision No.:**  
**Date:** 10/02/2021



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- 5 - Ridge  
124350 mm
- 4 - WPL  
122940 mm
- 3 - FFL 1  
120700 mm
- 2 - FFL  
118220 mm
- 1 - FGL  
118070 mm
- 0 - Formation  
115000 mm

Materials:	Existing	Proposed
<b>Roof</b>	Pre-Cast Concrete, Weathered	Domed Fireproof Butyl Rubber with domed Clear Glass Skylight with Dark Bronze mullions
<b>Walls</b>	Pre-Cast Concrete, Weathered	Ground to First Floor: White painted render, First Floor to Eaves: Millboard Envello "Shadow Line Cladding" in Golden Oak
<b>Doors &amp; Windows</b>	N/A	Dark Bronze frames and Mullions with Clear Glass (Shown Blue) and Obscure (Shown White)



**West as Proposed**  
1 : 100

Planning Application

Elevation as Proposed 04

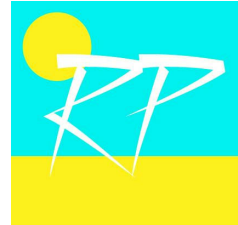
Revisions:

Notes:

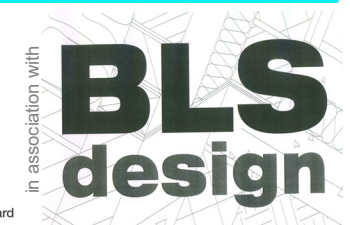
Created using AUTODESK Revit 2021

**Project Code:** RP189  
**Title:**  
 Water Tank Conversion to Dwelling  
**Architect I/C:**  
 A.K.Robertson RIBA

**Scale:** 1 : 100  
**Drawn By:** AR  
**Drawing No.:** C645 - 16  
**Revision No.:**  
**Date:** 10/02/2021



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# 1 South

1 : 100

5 - Ridge  
124350 mm

4 - WPL  
122940 mm

3 - FFL 1  
120700 mm

2 - FFL  
118220 mm

1 - FGL  
118070 mm

0 - Formation  
115000 mm



# 2 West

1 : 100

5 - Ridge  
124350 mm

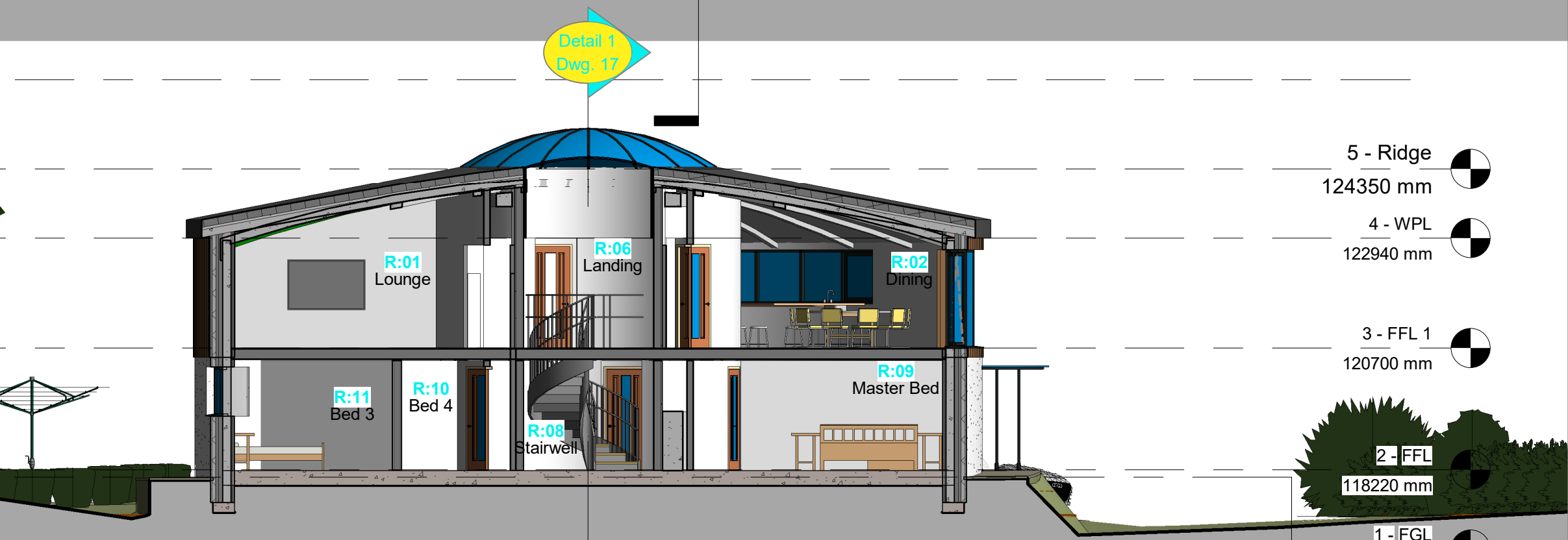
4 - WPL  
122940 mm

3 - FFL 1  
120700 mm

2 - FFL  
118220 mm

1 - FGL  
118070 mm

0 - Formation  
115000 mm



# 2 West

Planning Application

Sections as Proposed

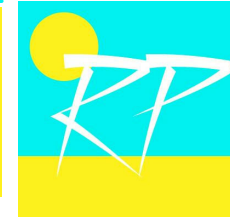
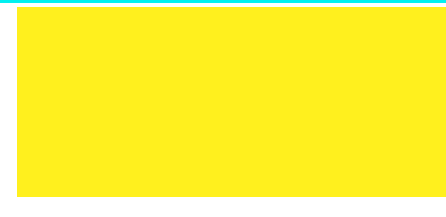
Revisions:

Notes:

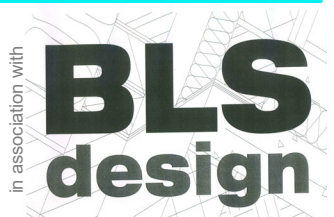
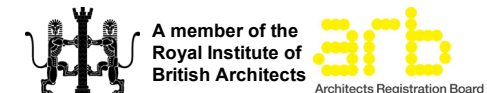
Created using AUTODESK Revit 2021

**Project Code:** RP189  
**Title:** Water Tank Conversion to Dwelling  
**Architect I/C:** A.K.Robertson RIBA

**Scale:** 1 : 100  
**Drawn By:** AR  
**Drawing No.:** C645 - 17  
**Revision No.:**  
**Date:** 10/02/2021



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1

**View from South East**

2

**3D View from West South West**

Hedge Retained

**Planning Application**

**3D as Proposed**

**Revisions:**

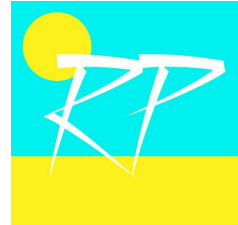
**Notes:**

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**Project Code:** RP189  
**Title:** Water Tank Conversion to Dwelling  
**Architect I/C:** A.K.Robertson RIBA

**Scale:** 1 : 1  
**Drawn By:** AR  
**Drawing No.:** C645 - 18  
**Revision No.:**  
**Date:** 10/02/2021

1. The proposed site plan's aesthetics is demonstrative only any may be modified by any subsequent owner



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