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# Autodesk

# Sample House

# Elev./Sec./Det.

Project number 001-00

Date \_\_\_\_\_ Issue Date \_\_\_\_\_

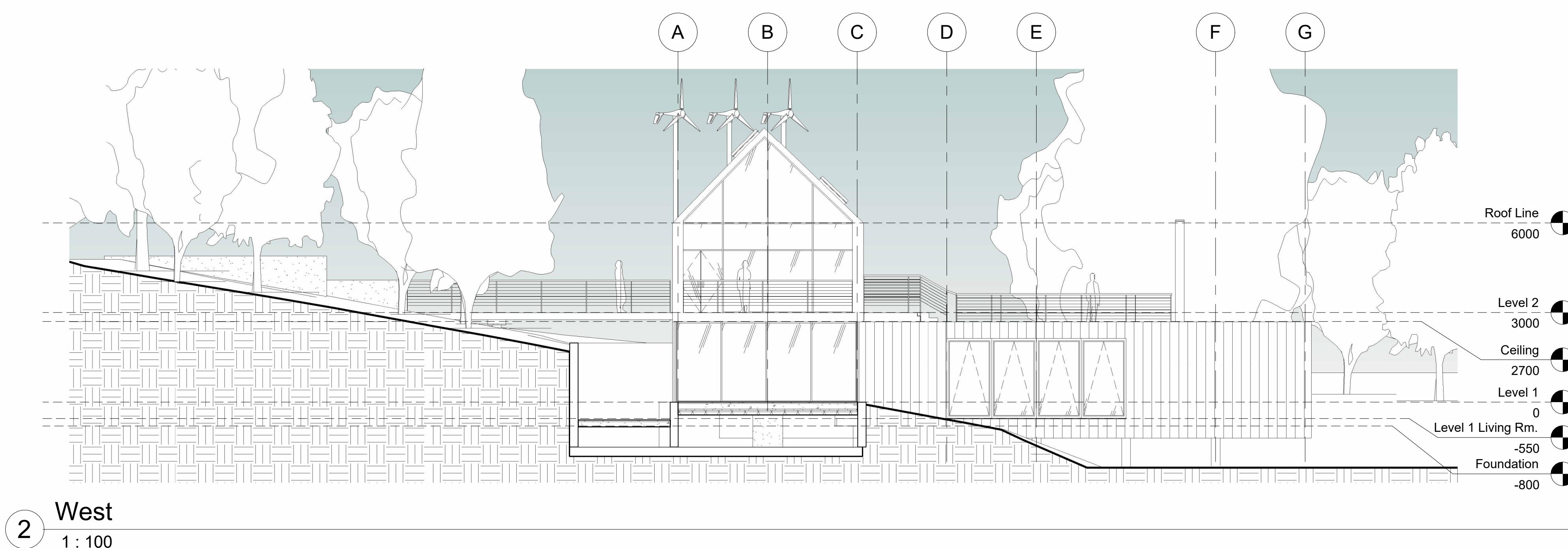
Drawn by:  SM

Chapter 11

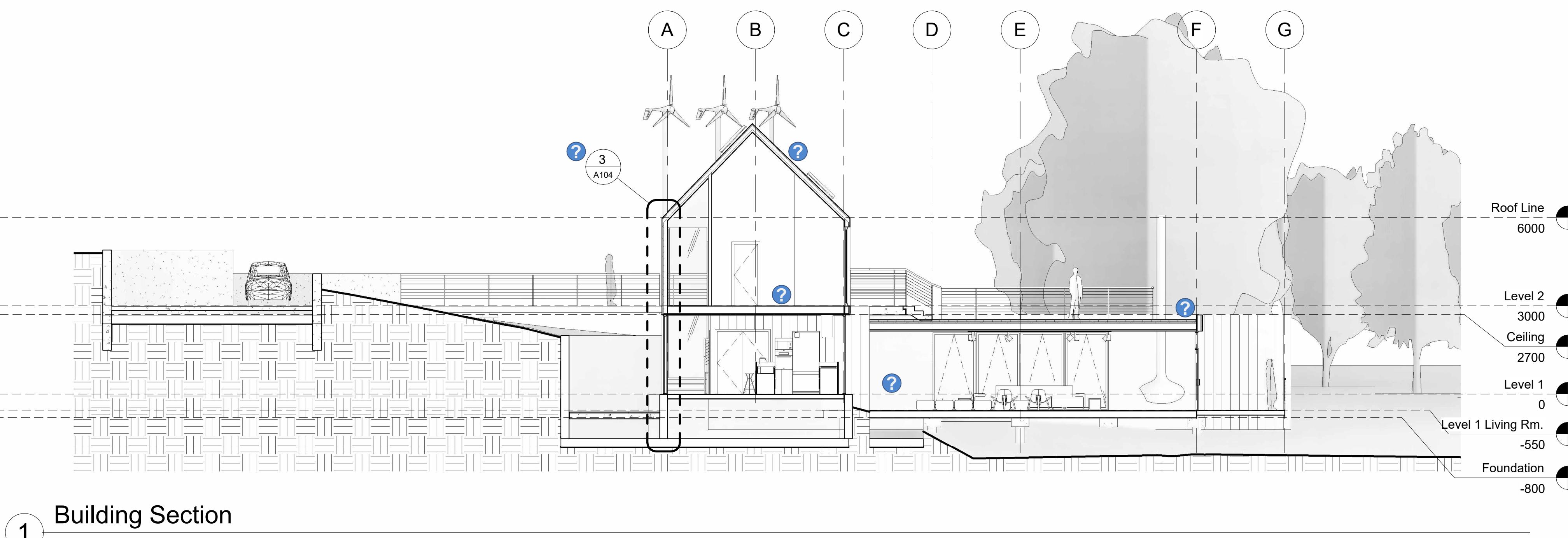
A104

Scale As indicated

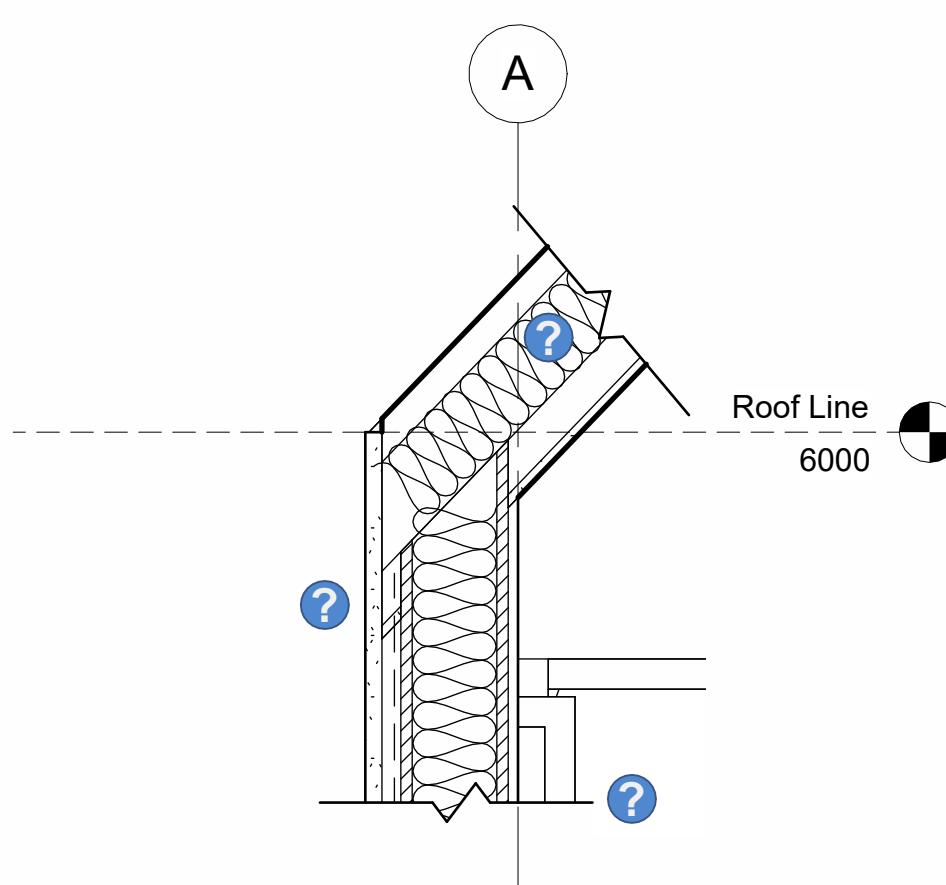
9/18/2023 2:32:48 PM



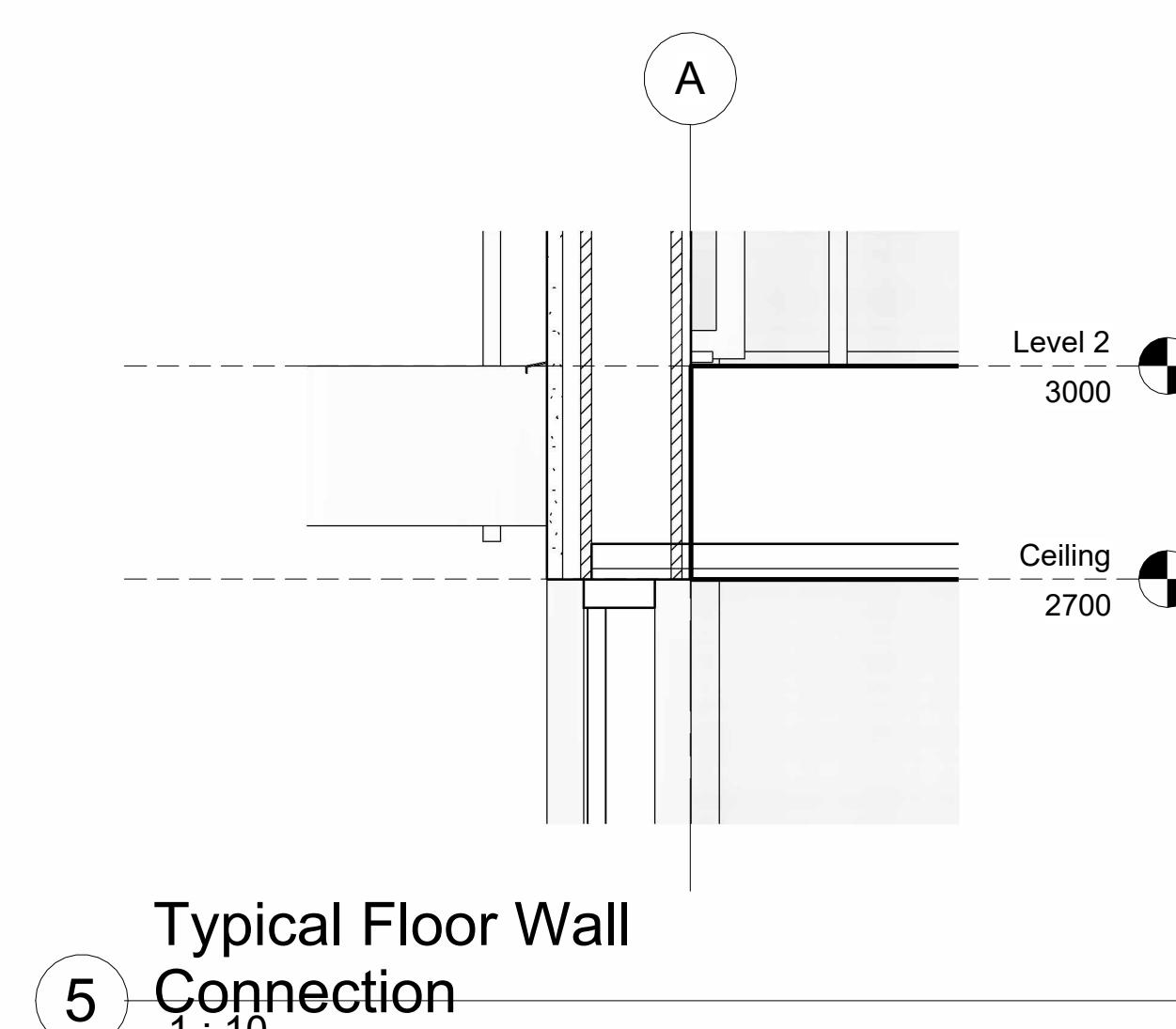
2 West  
1 : 100



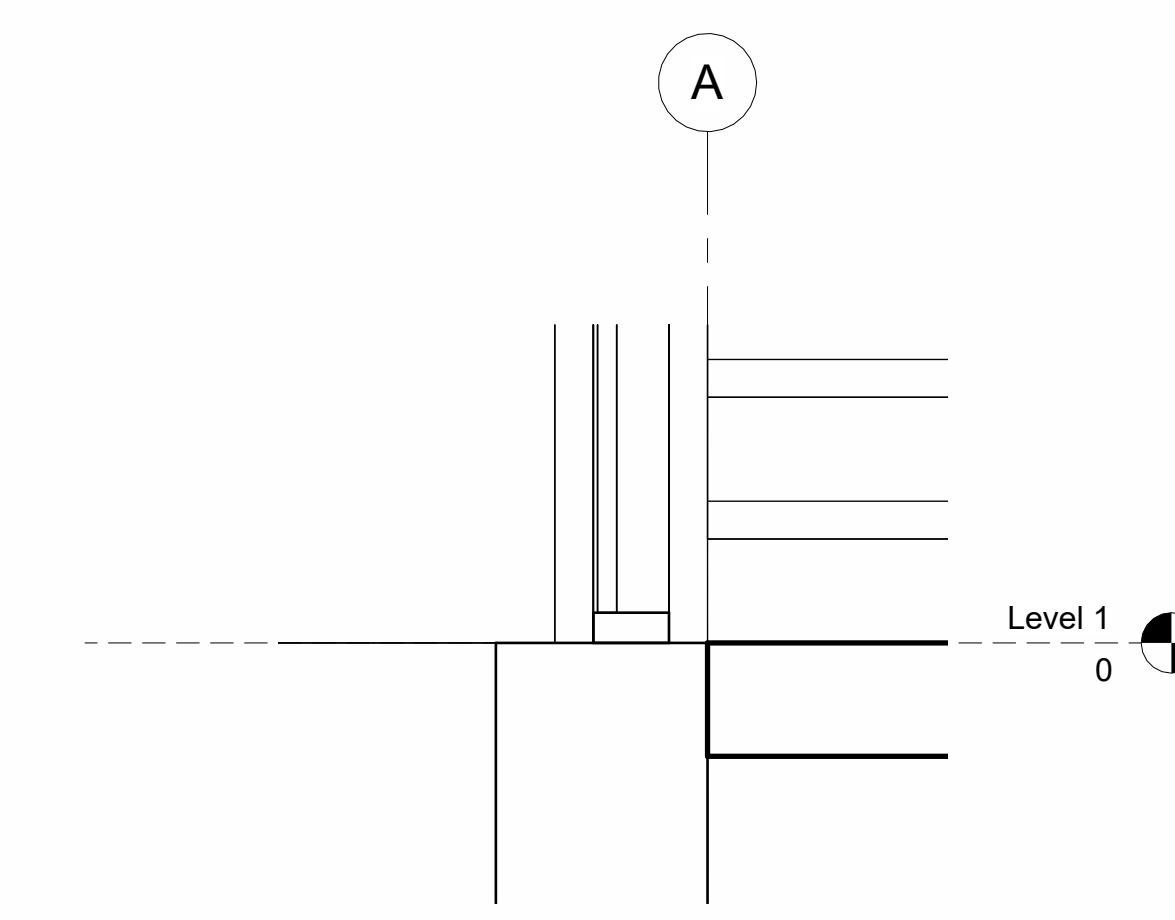
# Building Section



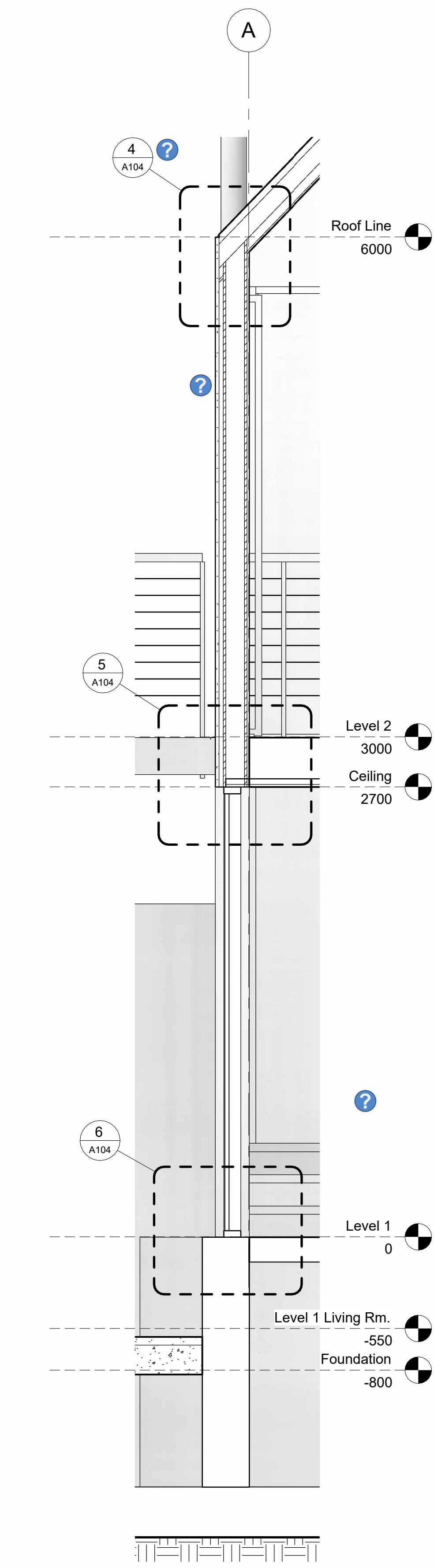
# Typical Wall Roof Connection



# Typical Floor Wall Connection



# Typical Foundation Detail



Typ. Wall Section



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# Sample House

# Elevations/Sections

Project number 001-00

Date                      Issue Date

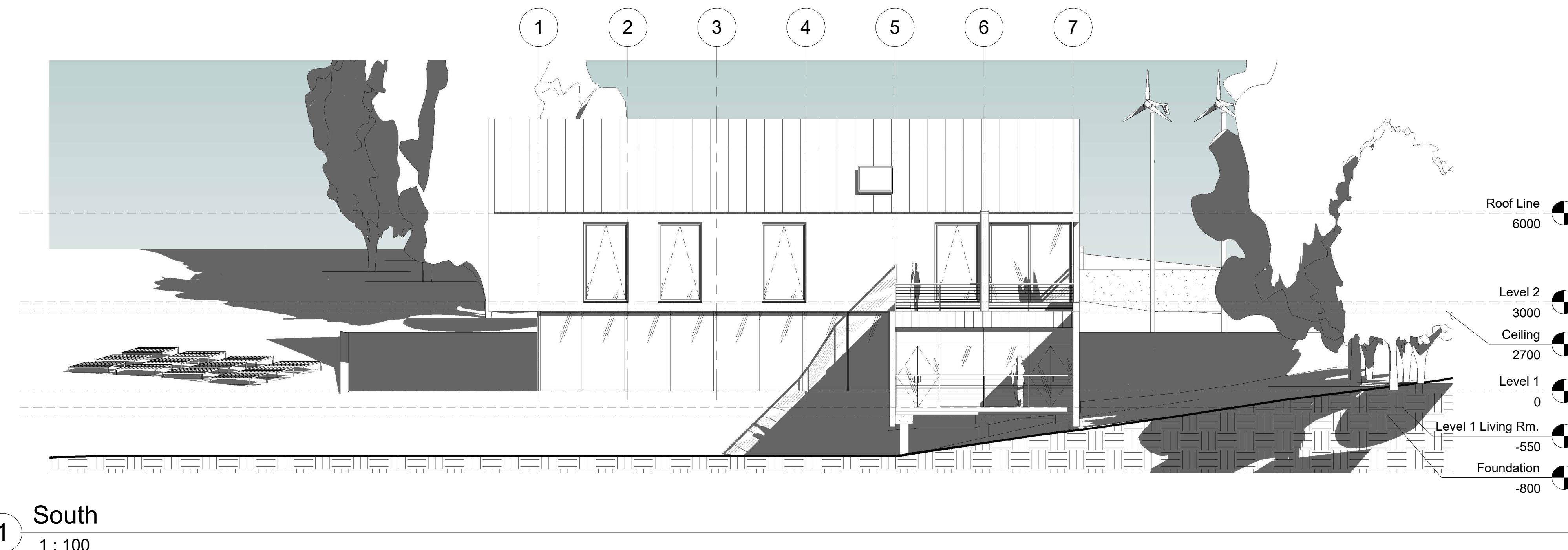
Drawn by

Checked by JLH

A103

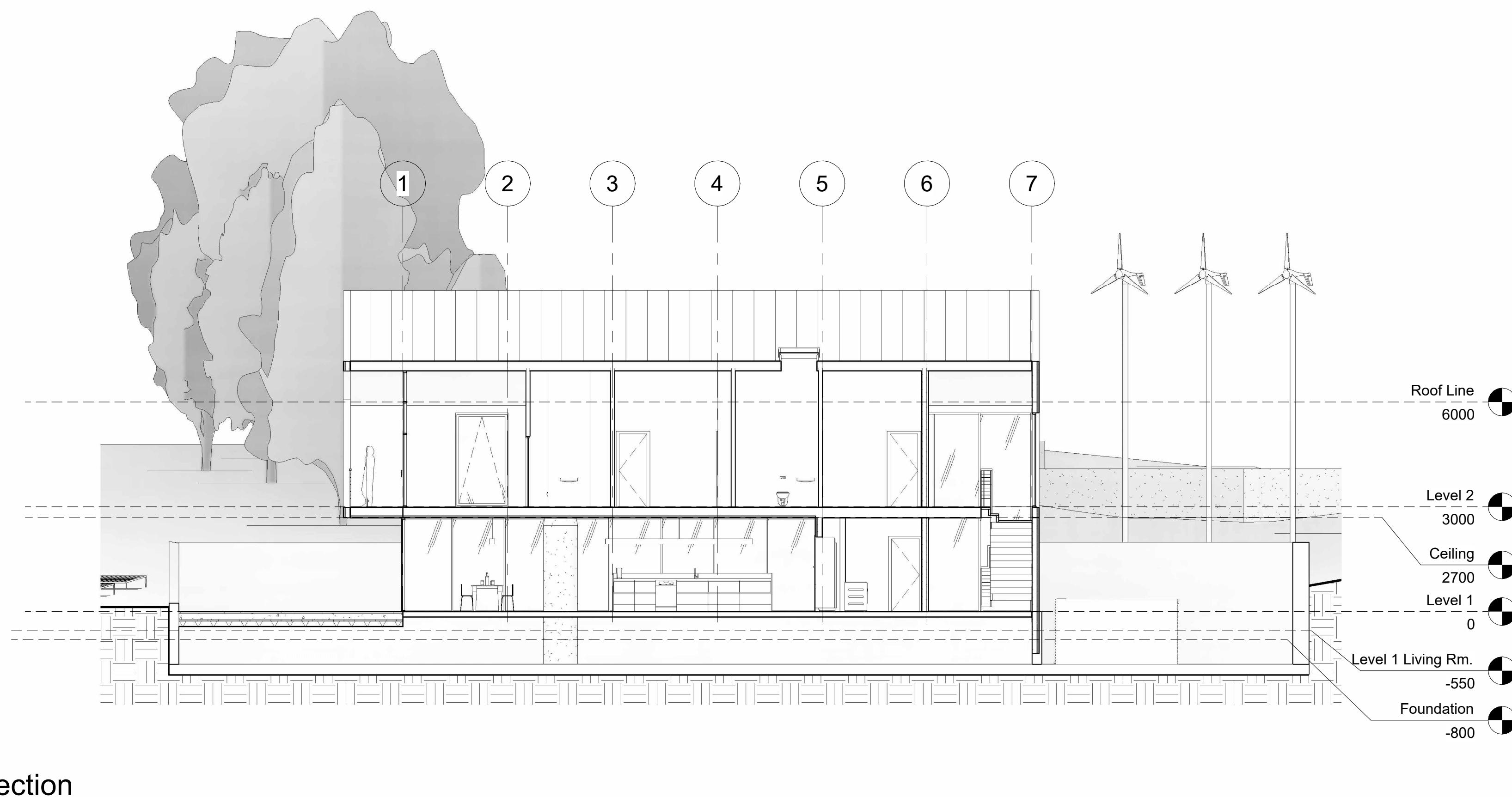
A103

1 : 100



# South

1 : 100



## Longitudinal Section

1 : 100



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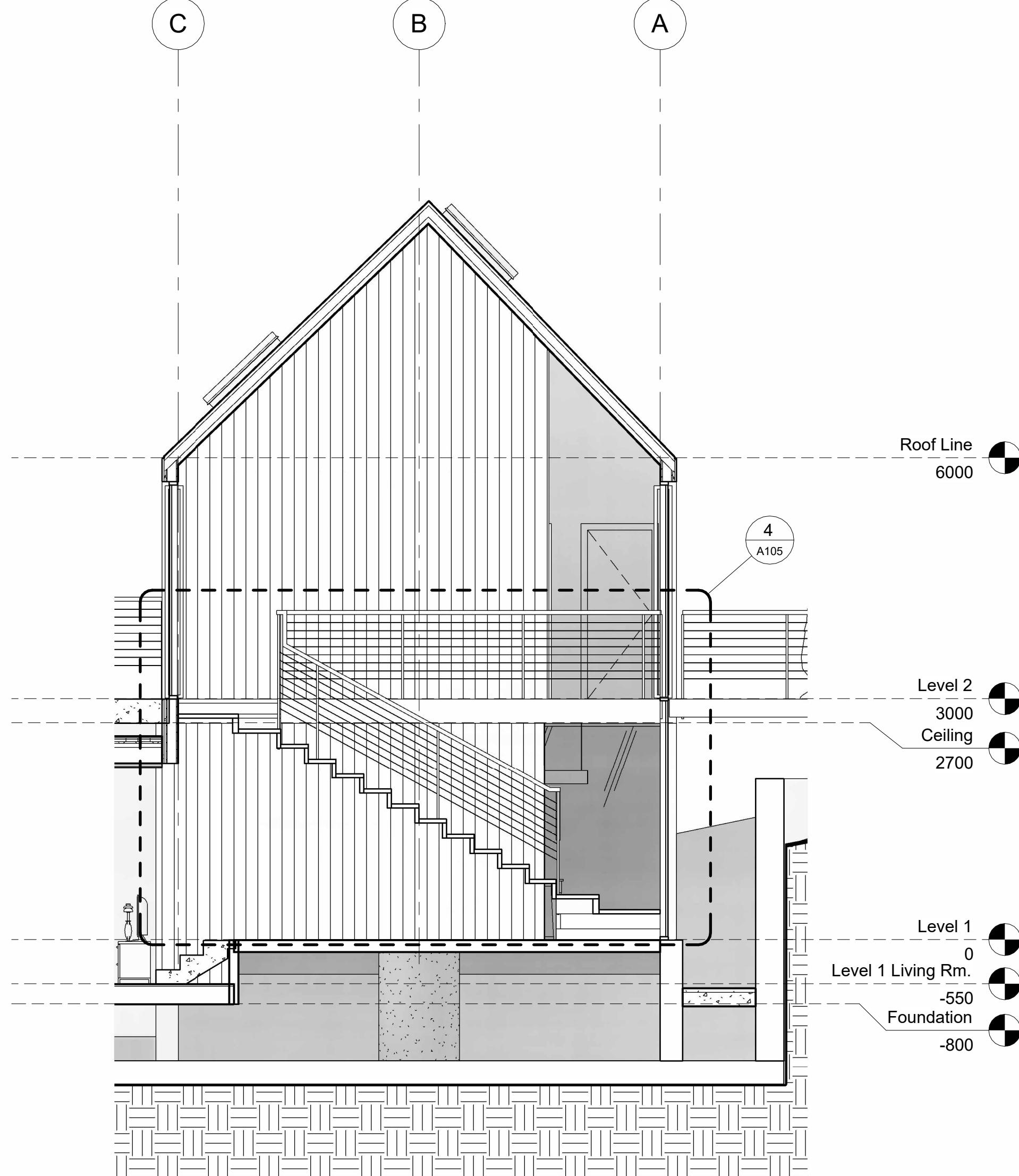
Consultant	Consultant
Address	Address
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Phone	Phone
Fax	Fax
e-mail	e-mail

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Address	Address
Address	Address
Phone	Phone
Fax	Fax
e-mail	e-mail

No.	Description	Date
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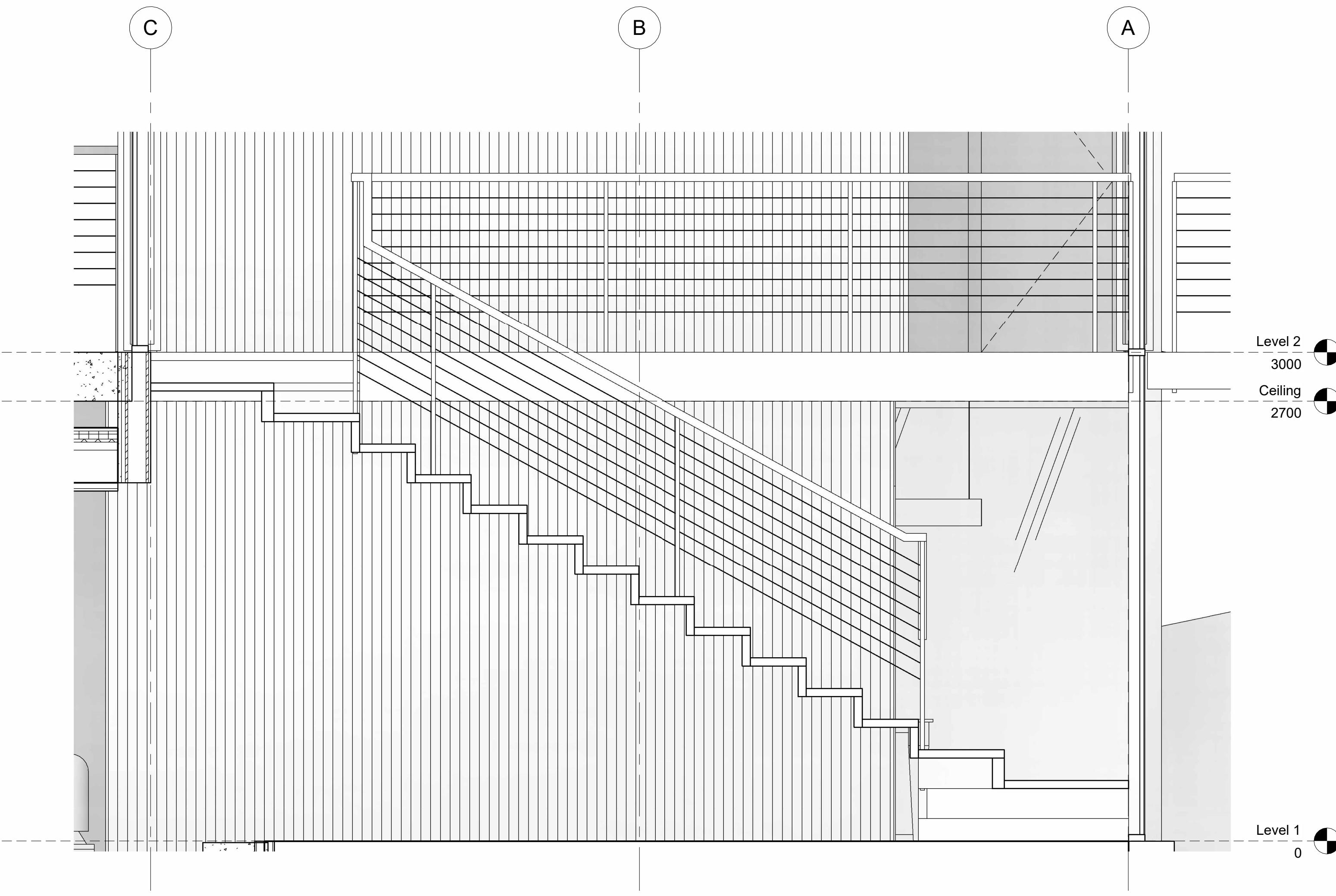
# Stair Section

1 · 50



## Main Stair Detail

1 · 20



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# Sample House

# Elev./ Stair Sections

Project number 001-00

Date                      Issue Date

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A105

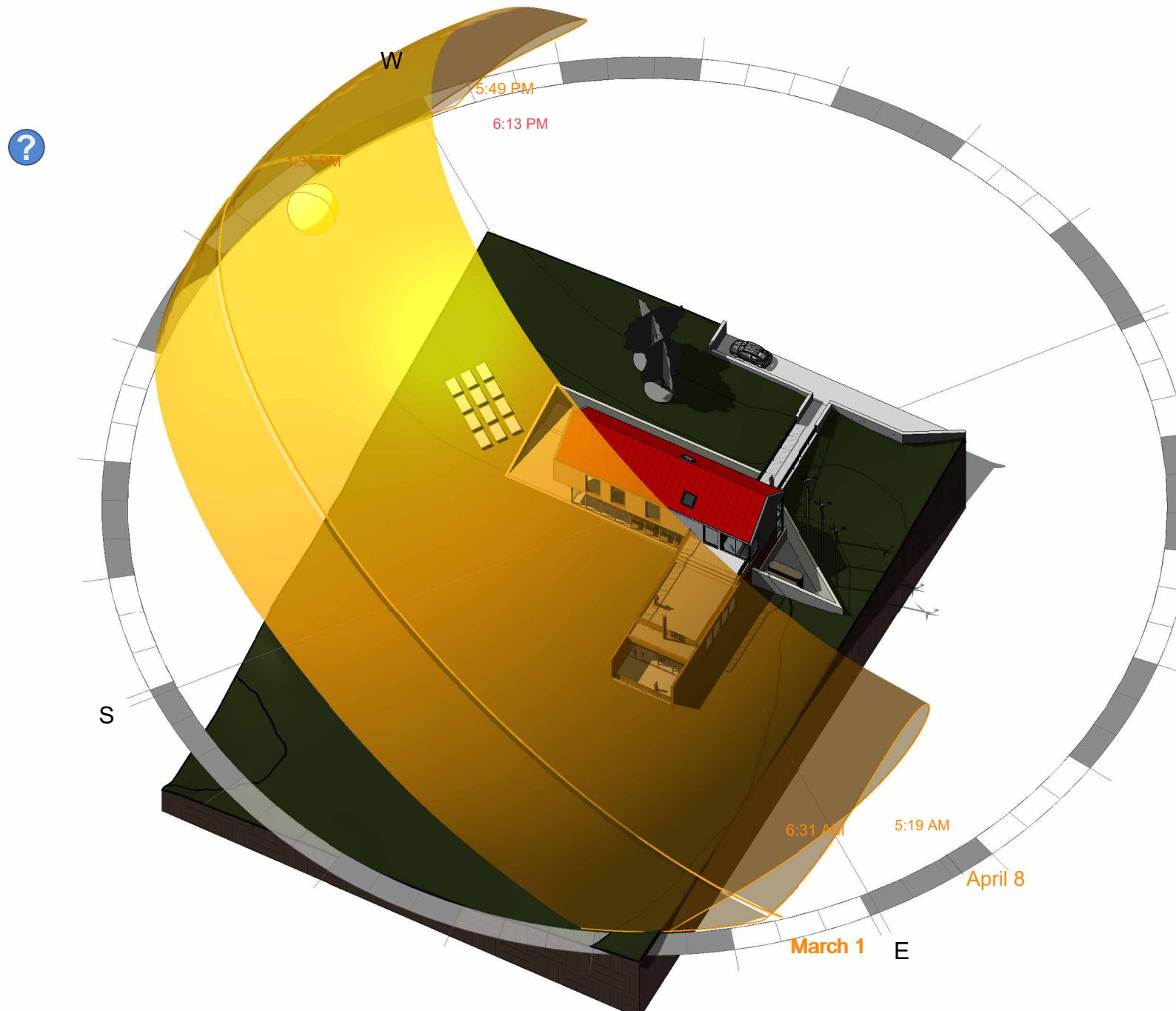
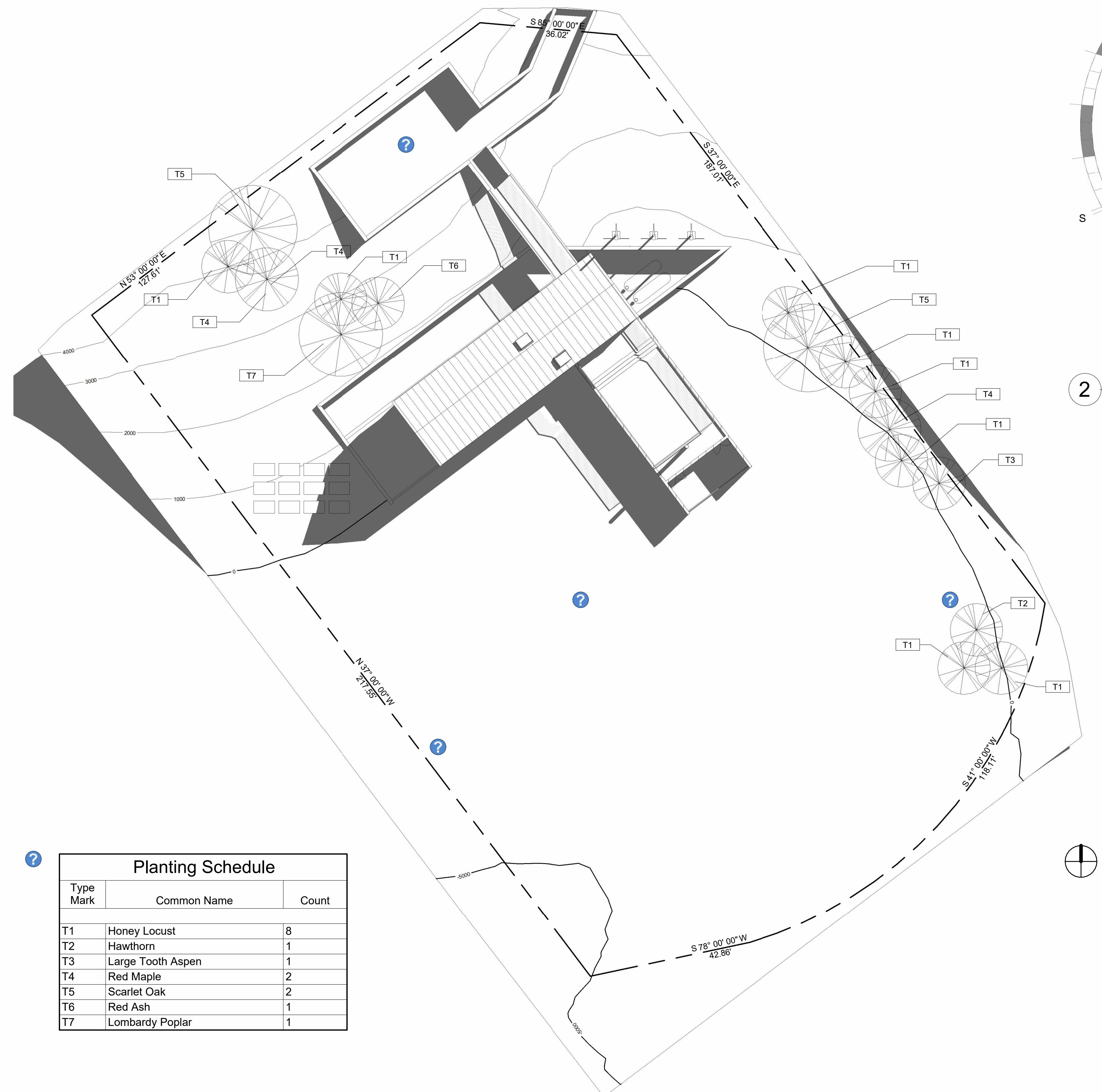
A105

As indicated

This architectural section drawing illustrates the cross-section of a building, likely a residential structure. The building features a white frame with multiple windows and a grey roof. A person is standing on a balcony level, which has a railing. Two blue circles with question marks are placed on the building's facade, one near the top left and another near the middle right. Above the building, seven points are labeled with letters A through G in circles: G is at the top left, F is above it, E is in the center, D is to the right of E, C is further to the right, B is at the far right, and A is at the very top right. The drawing includes a grid of horizontal and vertical dashed lines, and a solid black line at the base representing the ground level. A small grey rectangular area is located on the left side of the ground level.

East

3 1 - 100



# Solar Analysis

Planting Schedule		
Type Mark	Common Name	Count
T1	Honey Locust	8
T2	Hawthorn	1
T3	Large Tooth Aspen	1
T4	Red Maple	2
T5	Scarlet Oak	2
T6	Red Ash	1
T7	Lombardy Poplar	1

Site  
1 : 200

1 : 200

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## Sample House

# Site Plan

Project number 001-00

Date                      Issue Date

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A101

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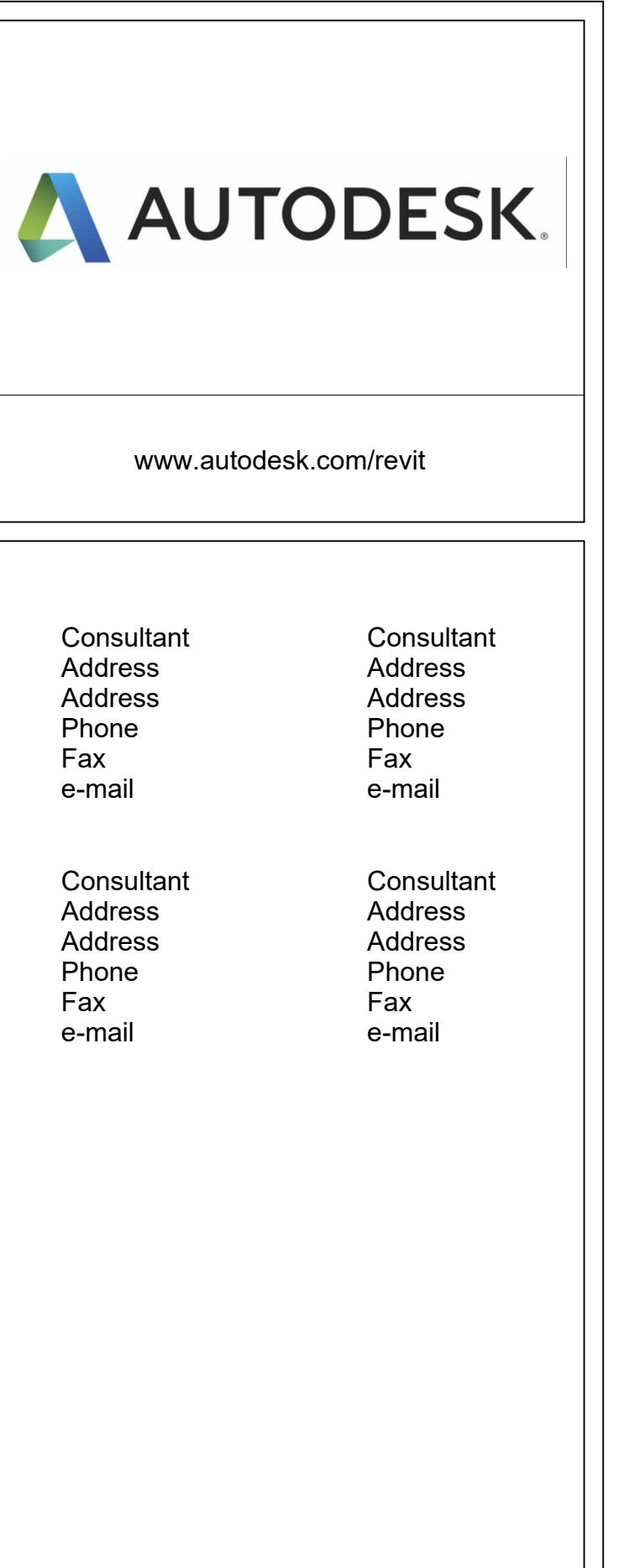
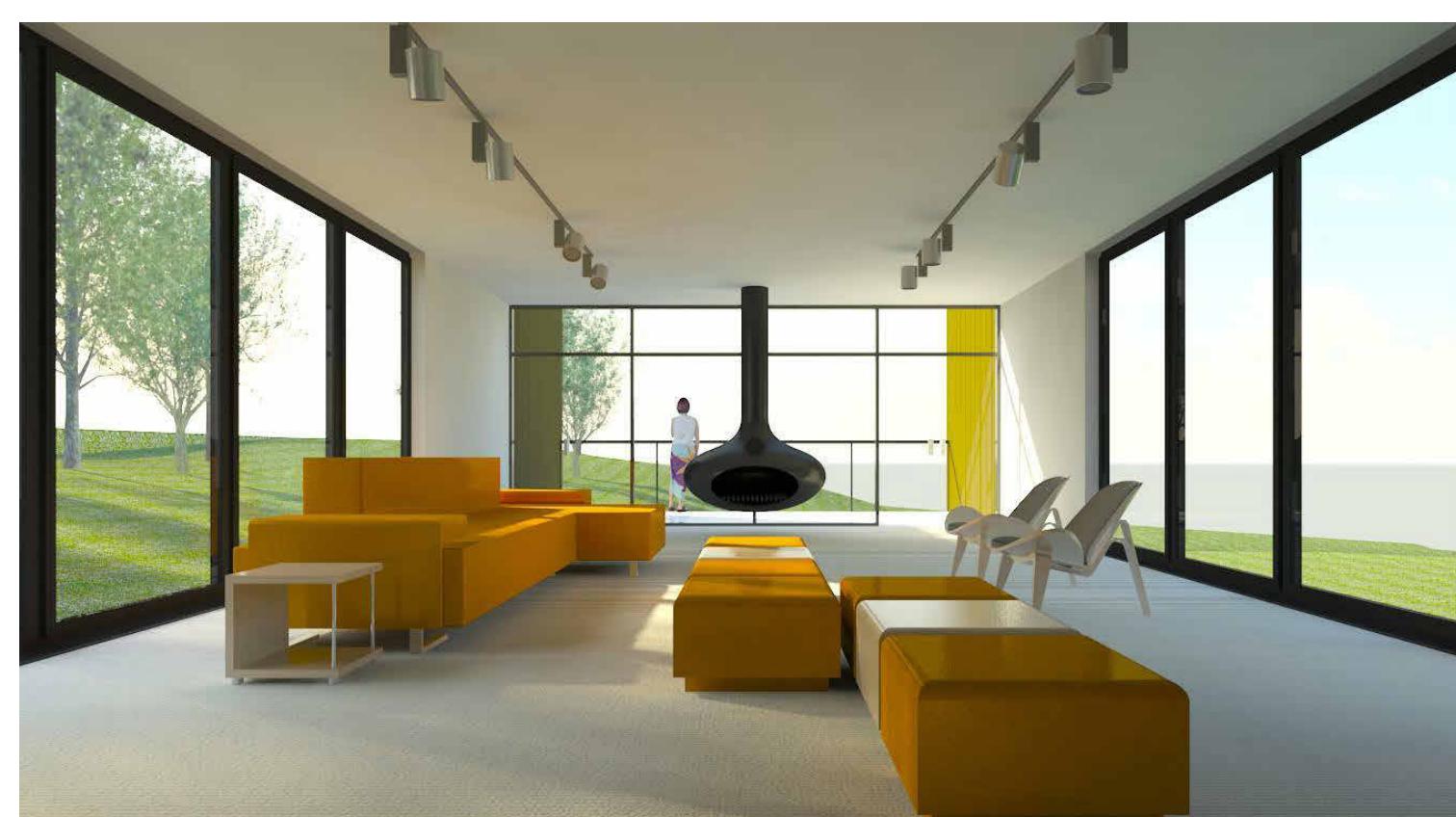
## Basic Sample Project



How do I

To learn more about the contents of the sample project look for the Help Icon  near an element. Select the icon and then select the Learning Link parameter in the properties palette. Use the "..." to connect to the related wiki topic. Once you have reviewed the wiki topic select the content reviewed check box in the properties palette.

Level	Topic	What view	Reviewed?
01 - Basic	Add levels to the project.	Elevations - East	No
01 - Basic	Place grids into a project and control grid heads display.	Floor Plan Level 1	No
01 - Basic	Place walls and doors into your project.	Floor Plan Level 1	No
01 - Basic	Add doors to the project.	Floor Plan Level 2	No
01 - Basic	Add a window to the project.	Floor Plan Level 2	No
01 - Basic	Add floors to the project	Sections - Building Section	No
01 - Basic	Create a roof.	Sections - Building Section	No
01 - Basic	Create a stair by sketching boundaries and risers.	Floor Plan Level 1	No
01 - Basic	Create a curtain wall.	Floor Plan Level 1	No
01 - Basic	Create a freestanding railing.	Elevation - East	No
01 - Basic	Add plants and entourage to the project.	Floor Plan - Site	No
01 - Basic	Create section views.	Floor Plan Level 1	No
01 - Basic	Add a callout	Sections - Building Section	No
01 - Basic	Create a detail view.	Sections (Wall Section) - Typ. Wall Section	No
01 - Basic	Set the scale of a view.	Sections (Wall Section) - Typ. Wall Section	No
01 - Basic	Specify the detail level of a view	Sections (Wall Section) - Typ. Wall Section	No
01 - Basic	Add a detail component to a view.	Detail Views - Typ. Wall Roof Connection	No
01 - Basic	Add detail,ines to a view.	Detail Views - Typ. Wall Roof Connection	No
01 - Basic	Add aligned dimensions to a view.	Floor Plan Level 1	No
01 - Basic	Add text notes to a view.	Floor Plan Level 1	No
01 - Basic	Add a sheet to the project.	Sheet - A001	No
01 - Basic	Add views to a sheet.	Sheet - A102	No
02 - Intermediate	Create a topographic surface.	Floor Plans - Site	No
02 - Intermediate	Add a building pad to a toposurface.	Floor Plans - Site	No
02 - Intermediate	Create an element with compound structure.	Sections - Building Section	No
02 - Intermediate	Add a door to a curtain wall.	Floor Plan Level 2	No
02 - Intermediate	Add Property lines to a site plan.	Floor Plans - Site	No
02 - Intermediate	Create a schedule.	Sheet - A101	No
02 - Intermediate	Offset level head from the level line.	Elevations - East	No
02 - Intermediate	Control the size of a view.	Sheets - A001	No
02 - Intermediate	Add insulation in a detail view.	Detail Views - Typ. Wall Roof Connection	No
02 - Intermediate	Create renderings.	Sheet - A001	No
03 - Advanced	Create a 3d section view.	Sheet - A001	No
03 - Advanced	Create a color scheme for a view.	Floor Plan Level 2	No
03 - Advanced	Add a color fill legend.	Floor Plan Level 2	No
03 - Advanced	Control the cut and projected lineweights of elements.	Sections - Building Section	No
03 - Advanced	Assign a color gradient as a background.	Elevations - East	No
03 - Advanced	Control the way the site looks in section.	Elevation - East	No
03 - Advanced	Adjust rendered image exposure.	Sheet - A001	No
03 - Advanced	Use the sun path.	Sheet - A101	No

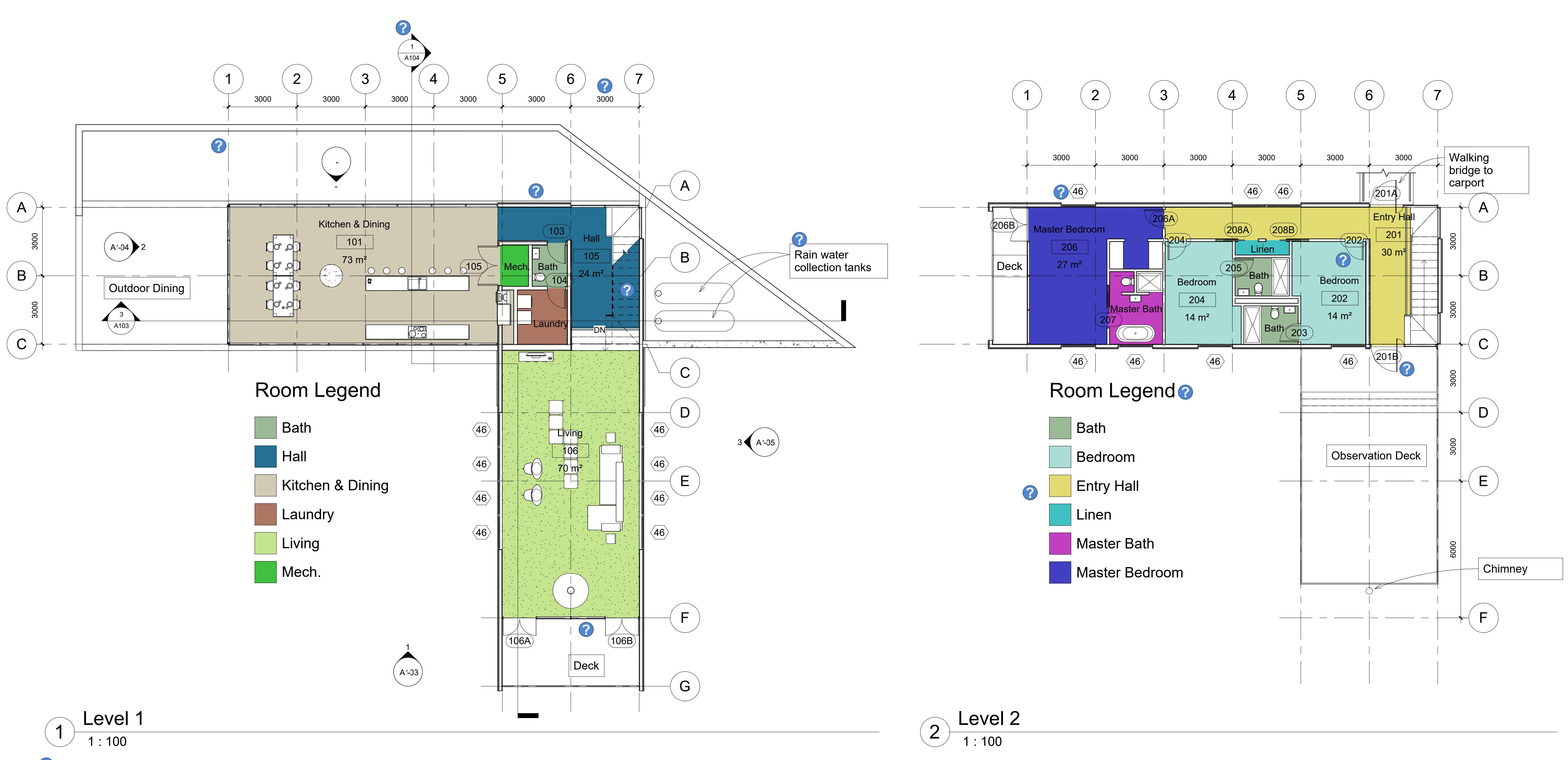


# Autodesk

# Sample House

# Title Sheet

Project number	001-00
Date	Issue Date
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A001	
Scale	1 : 1



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No.	Description	Date
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# Sample House

## Plans

Project number 001-00

Date	Issue Date
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Drawn by

Checked by J J H

A102

Scale 1 : 100