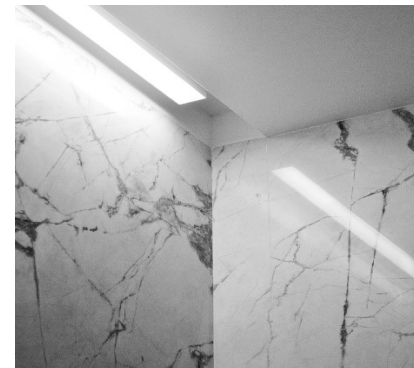
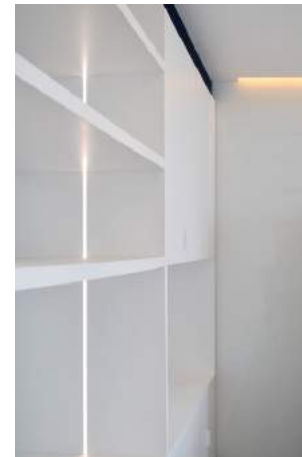


**MADLIENA VALLEY**  
MADLIENA



3DM Architecture is an architectural design studio based in Malta that has been active in the field of architecture and interiors projects. A forward-thinking team that focuses on architecture as the art in designing spaces, which combines knowledge, experience, and creativity.

3DM believes in a comprehensive holistic design approach, which brings together different specialism which is normally considered as separate. This is done through constant attention to detail, selection of materials, the interplay between light and shadows, the team focuses on producing exciting, sustainable, timeless spaces.



INTRODUCTION

ANALYSIS

PROGRAM

CONCEPT

INTERNATION EXAMPLES

INTERVENTION METHODOLOGY

PLANS

ILLUSTRATIONS

## MADLIENA VALLEY PROJECT PROPOSAL

The intent of this document is to present the proposal for Madliena Valley, located in Triq il-Madliena, Madliena. The initial concept is developed based on the various space requirements and the overarching language applied for the project. A list of international examples, along with the methodology will be presented to explain how the proposal was developed. Plans and walk-through illustrations will provide a better understanding about the schematics and volumetrics of the building and the interiors.

ANALYSIS



35°55'50.2"N 14°27'32.8"E





ANALYSIS

site from across valley



valley views from site



on site vegetation



on site materials/textures



windmill



view from on site storage room

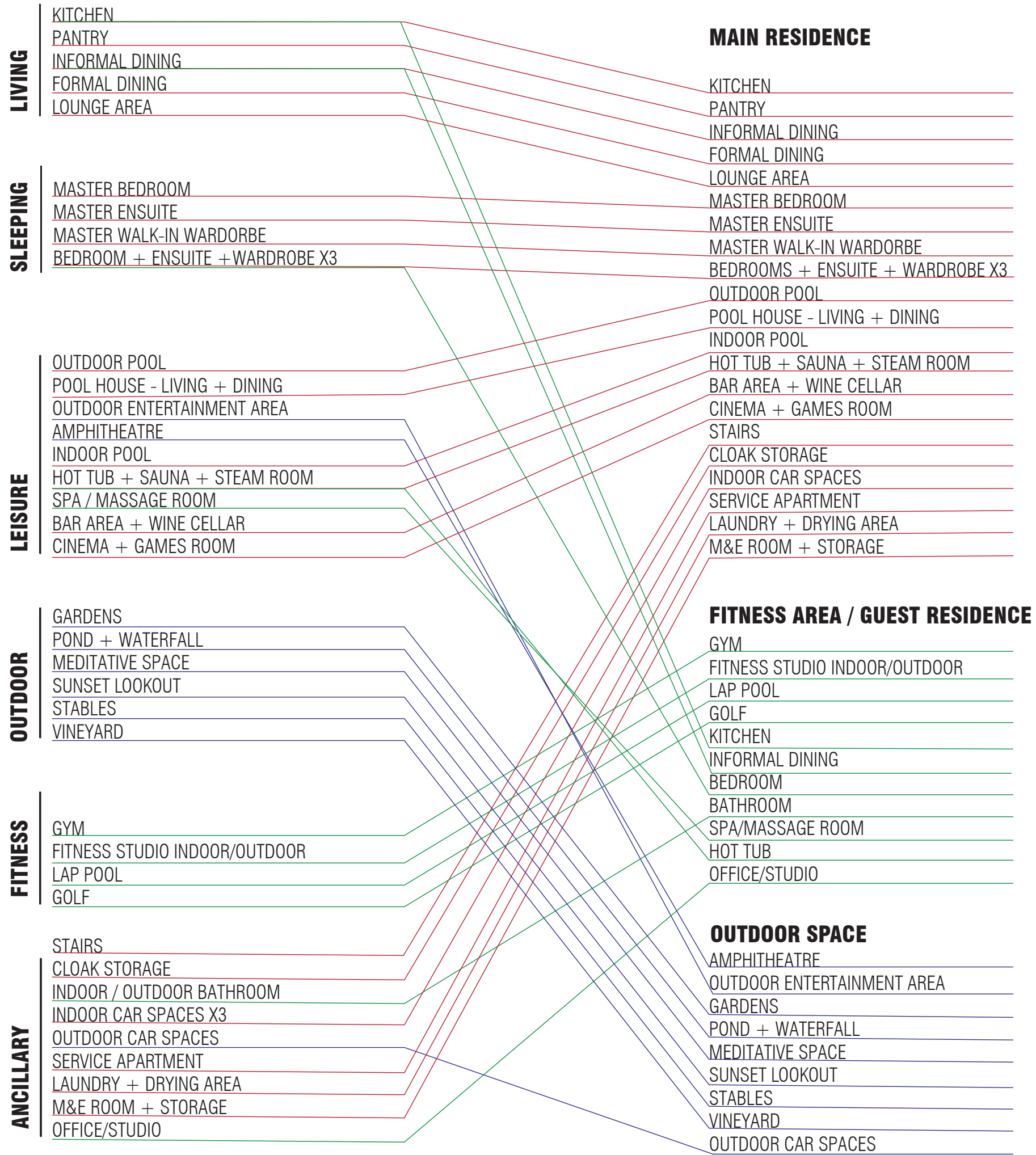


circular stairs path to pond

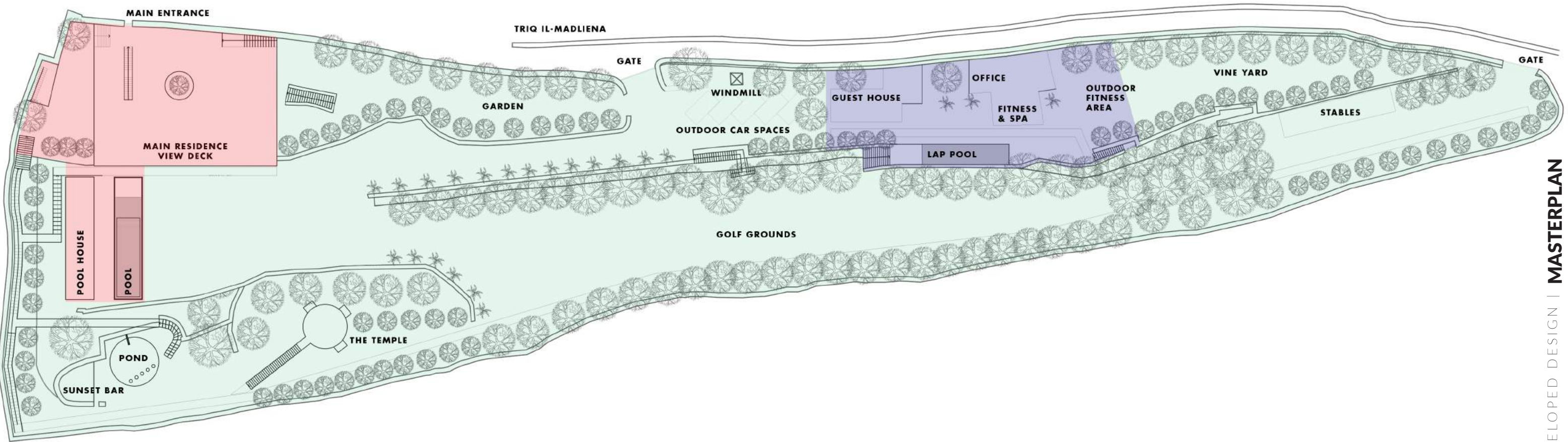




PROGRAM ORGANISATION



MASTERPLAN



- MAIN RESIDENCE
- SECONDARY RESIDENCE
- GARDENS



# CONCEPT



*Balance—A harmony of design and proportions—a situation where different elements relate perfectly to each other. 'A continuous language throughout all spaces'*



*Time & History- The indefinite continued progress of existence and events in the past, present, and future regarded as a whole by looking back at architectural elements through the ages - Palladio's Villa Poiana*

The building was conceived to be the intermediary element between the user and the surrounding environment, most specifically the predominant valley and landscape views. By combining the orientation of the site, the major viewpoints and the program, the form of the building was conceived to be as pure as possible, a contrast between positive vs negative spaces, solid vs transparent, a solid which gives the impression that it is emerging from the valley ridges, ultimately to achieve a calm space, that invites you to stay, a place that instills piece of mind and serenity.

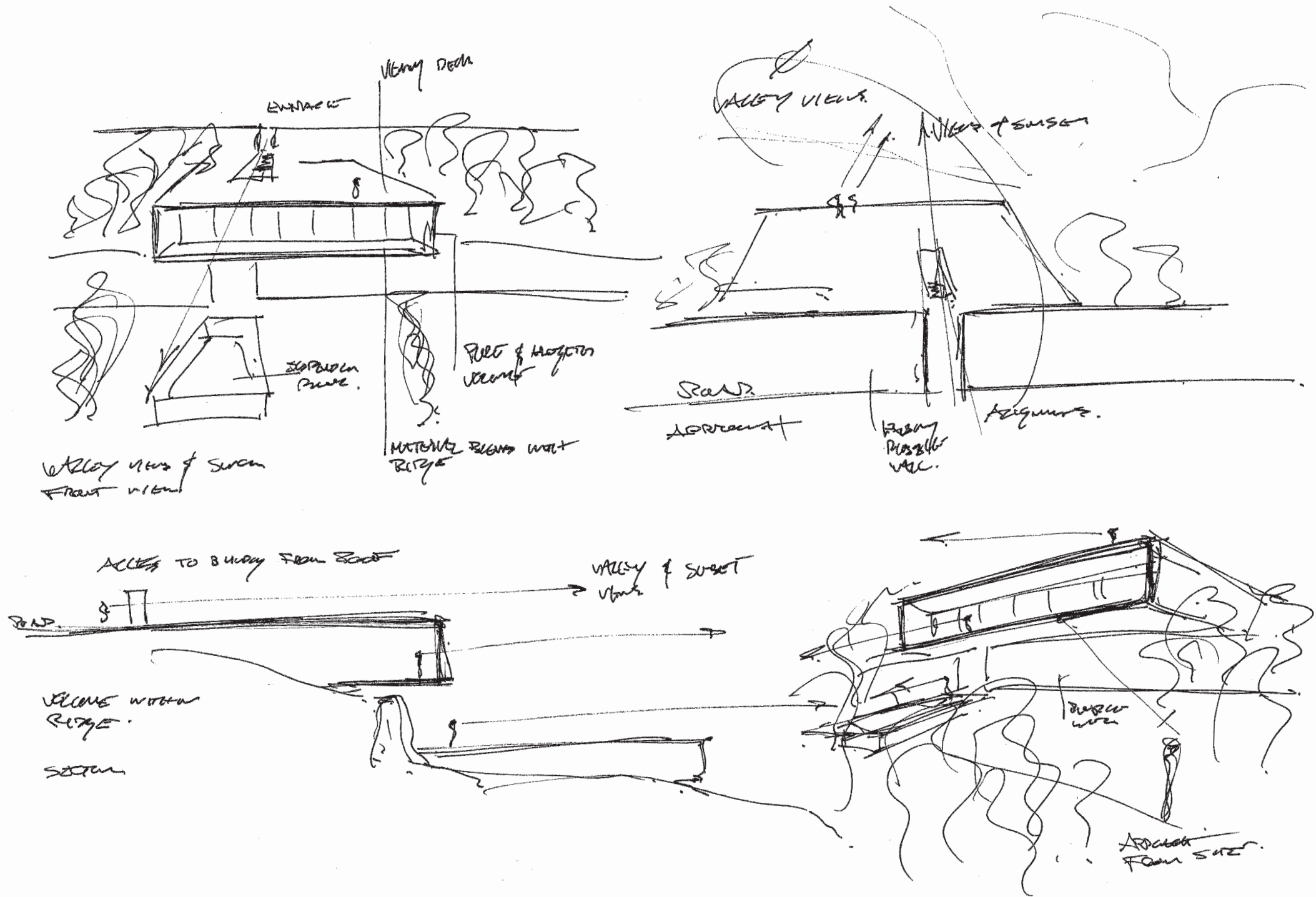
The main elements being proposed in the design of the interior spaces, were extracted from various architectural elements applied throughout history. These include aspects such as flooding the interiors with natural light and shadows to create an ever changing environment daily and ultimately seasonally. Other elements include the use of volumetric elements and how these relate to light coming into the spaces and the shadows being created. Generally these volumetric elements are aligned to work with the rest of the architecture, and whilst some architectural elements used to seem grand in terms of proportion, there would still be some elements that consider the human scale.

Another aspect that is often seen in earlier forms of architecture is having a space that revolves around a focal point, such that the space is simplified in terms of the number of elements it contains. This lets the user experience the focal point its totality without unnecessary visual clutter that can interfere the experience. The latter is seen to be affected as well by the way materials come together and the choice of materials itself ultimately to create a timeless experience, one that is suspended in time.



**FORM = CONCEPT + PROGRAM**

*'The form following the concept and the program'*





INTERNATIONAL EXAMPLES  
ARCHITECTURE

entrance



pool on a ridge



material relation to surroundings



material finish





INTERVENTION METHODOLOGY  
INTERIORS





INTERNATIONAL EXAMPLES  
INTERIORS

interior atmosphere



bathroom example

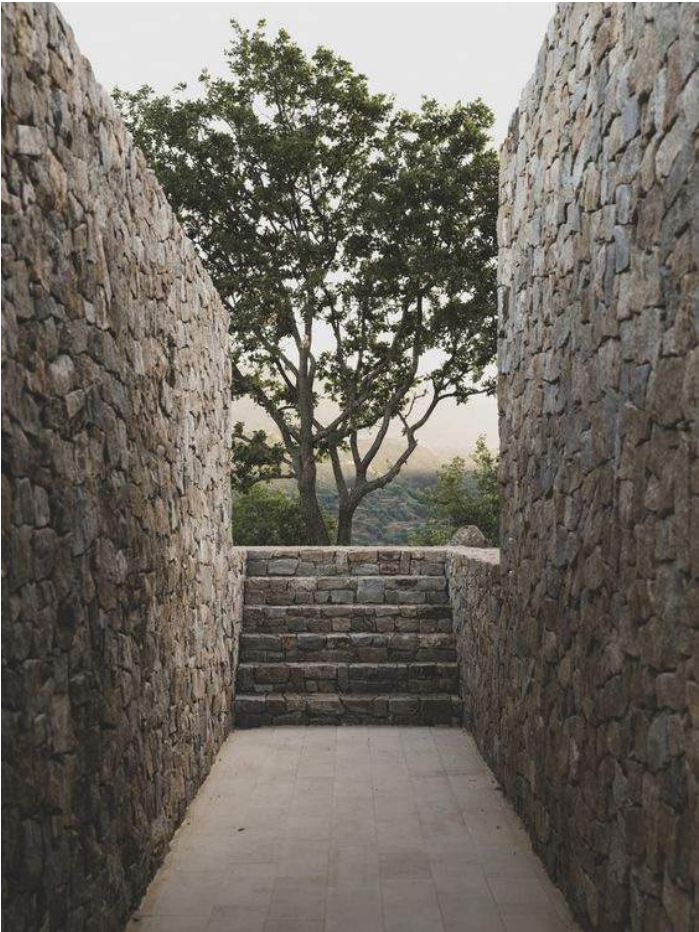


warm finishes

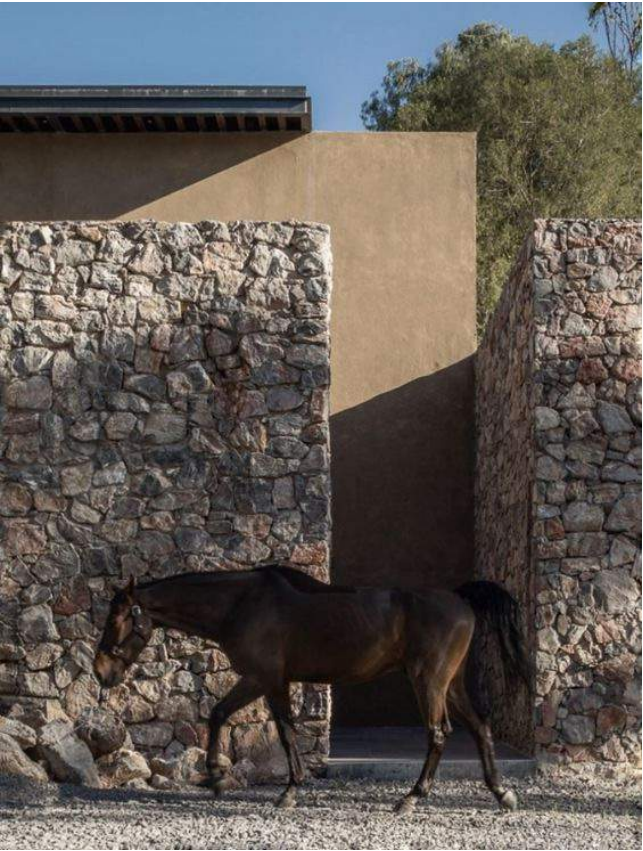




INTERNATIONAL EXAMPLES  
OUTDOORS



stone textures



pool house atmosphere





INTERNATIONAL EXAMPLES  
ANNEXES



temple



outdoor fitness

sunset ambiance  
lap pool





VIEW OF THE MAIN HOUSE SET IN THE LANDSCAPE





ELEVATION VIEW





VIEW OF THE POOL AND LOUNGE

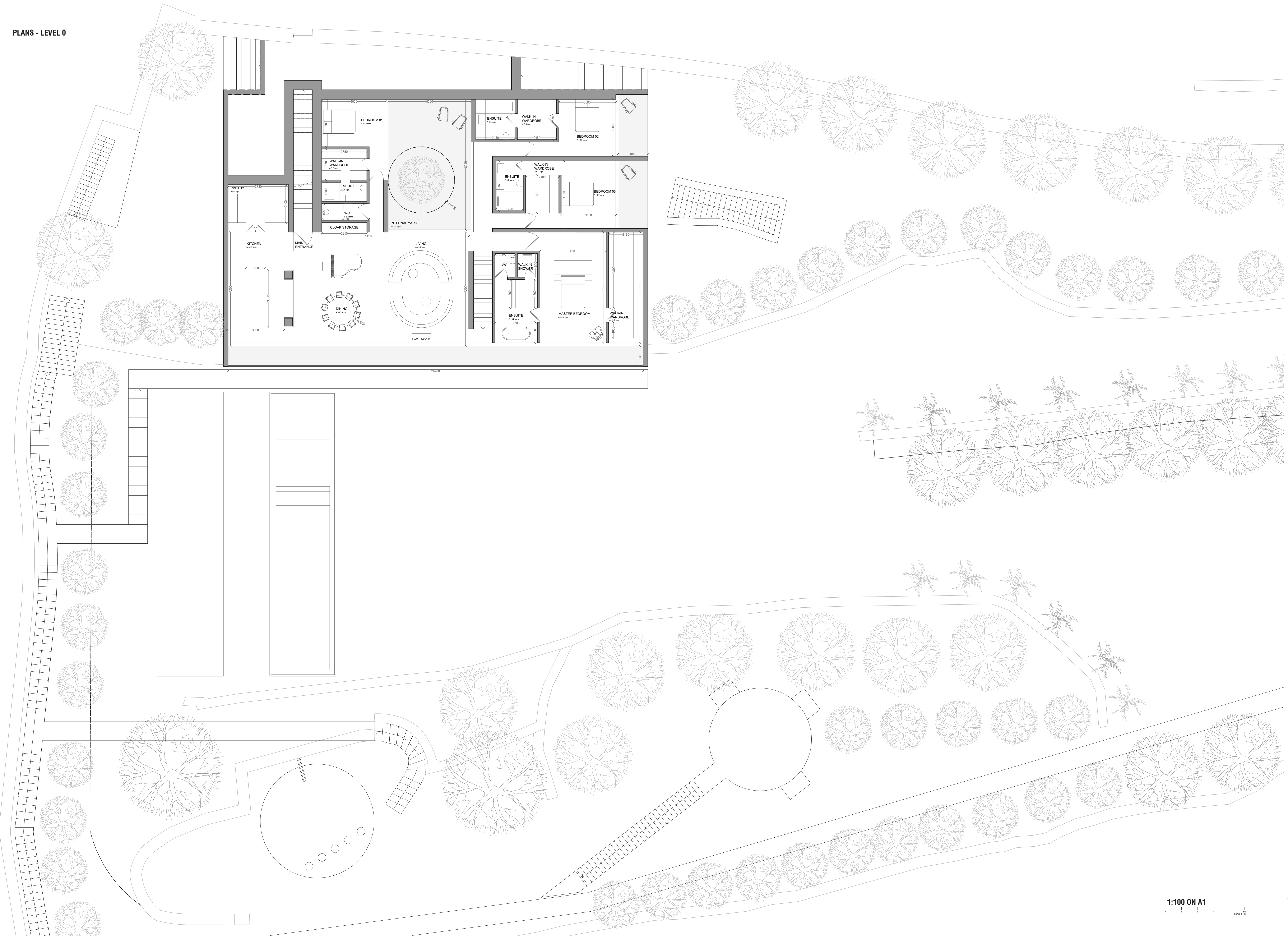




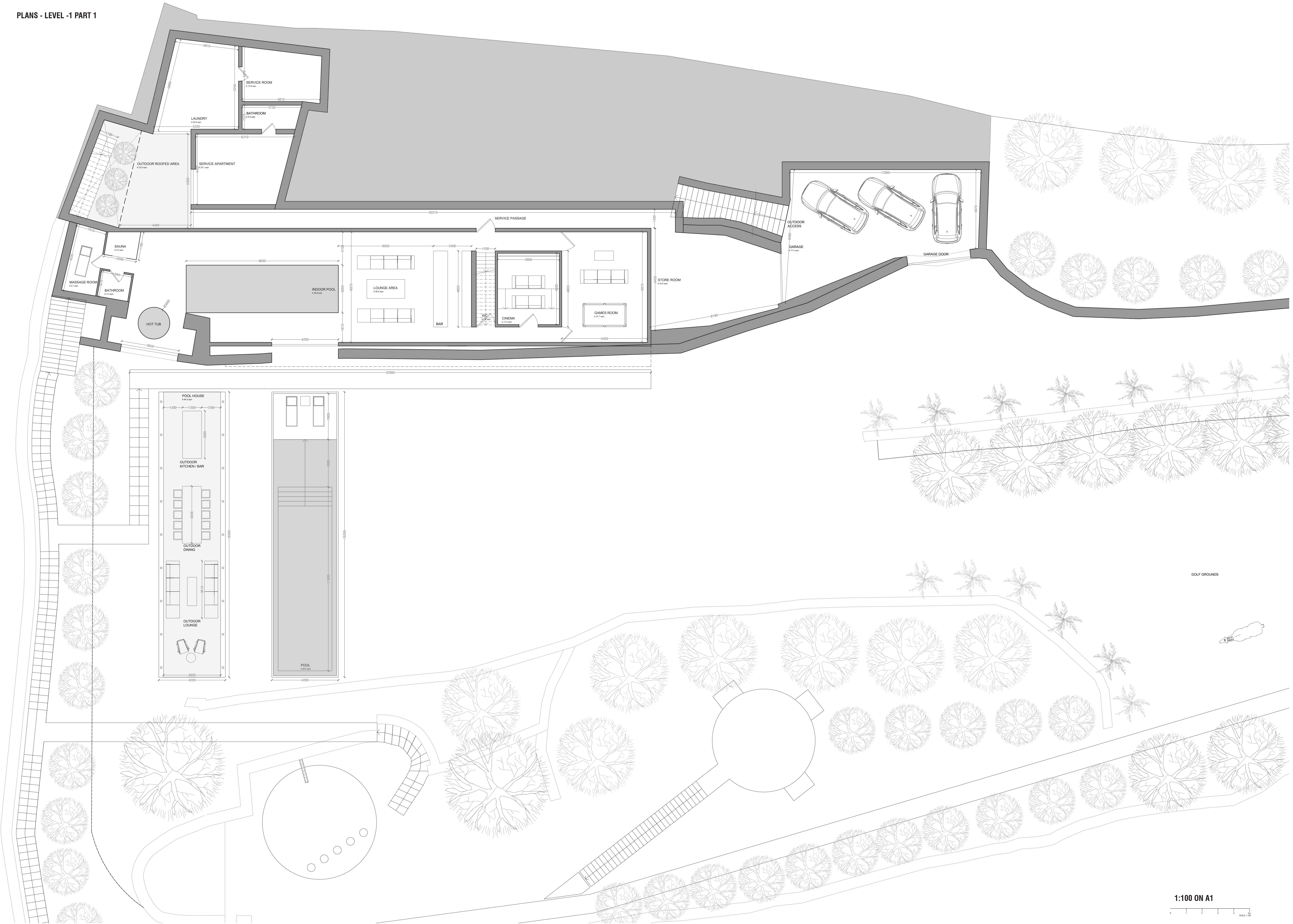
WALK IN THE LANDSCAPE



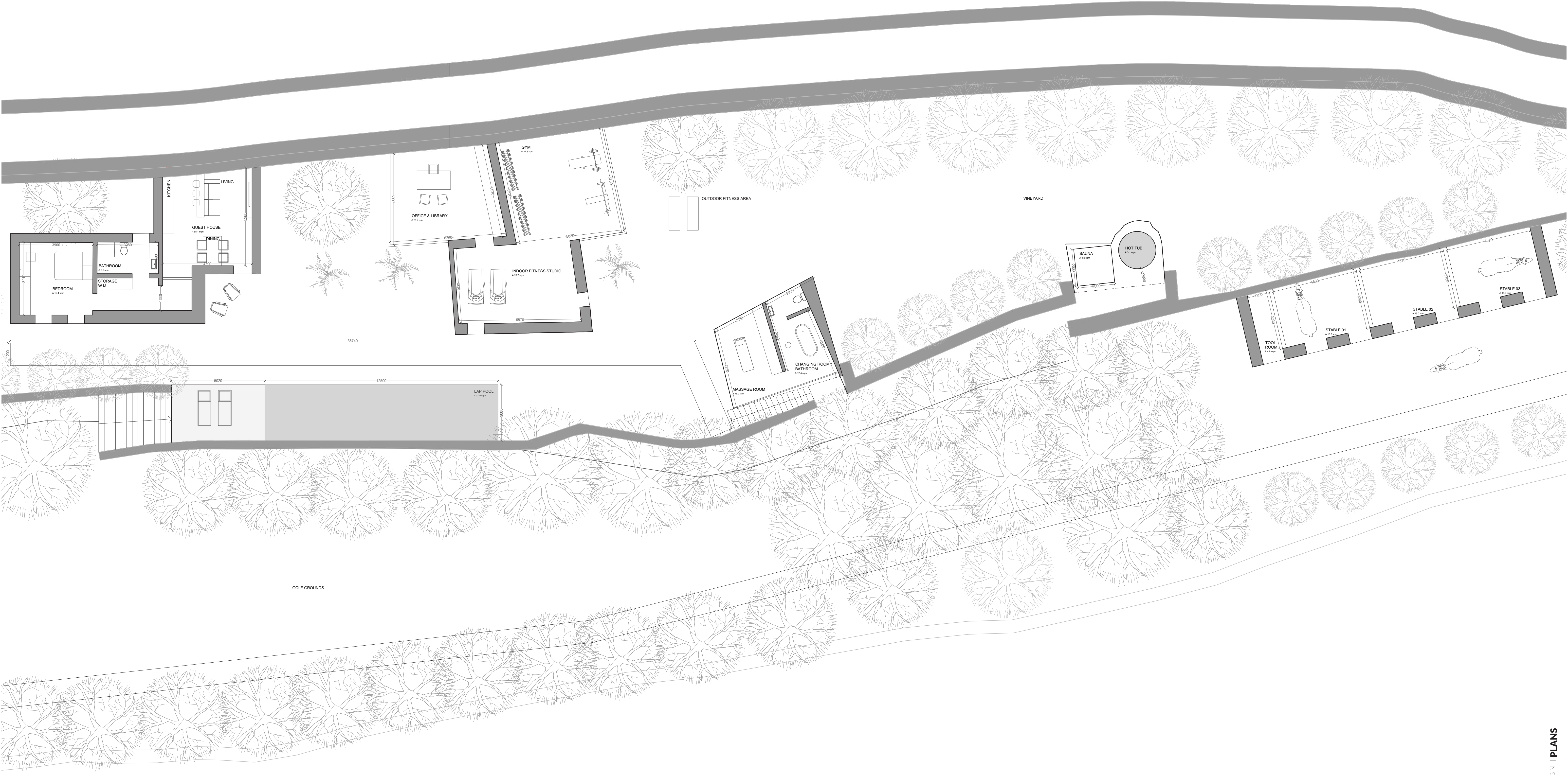




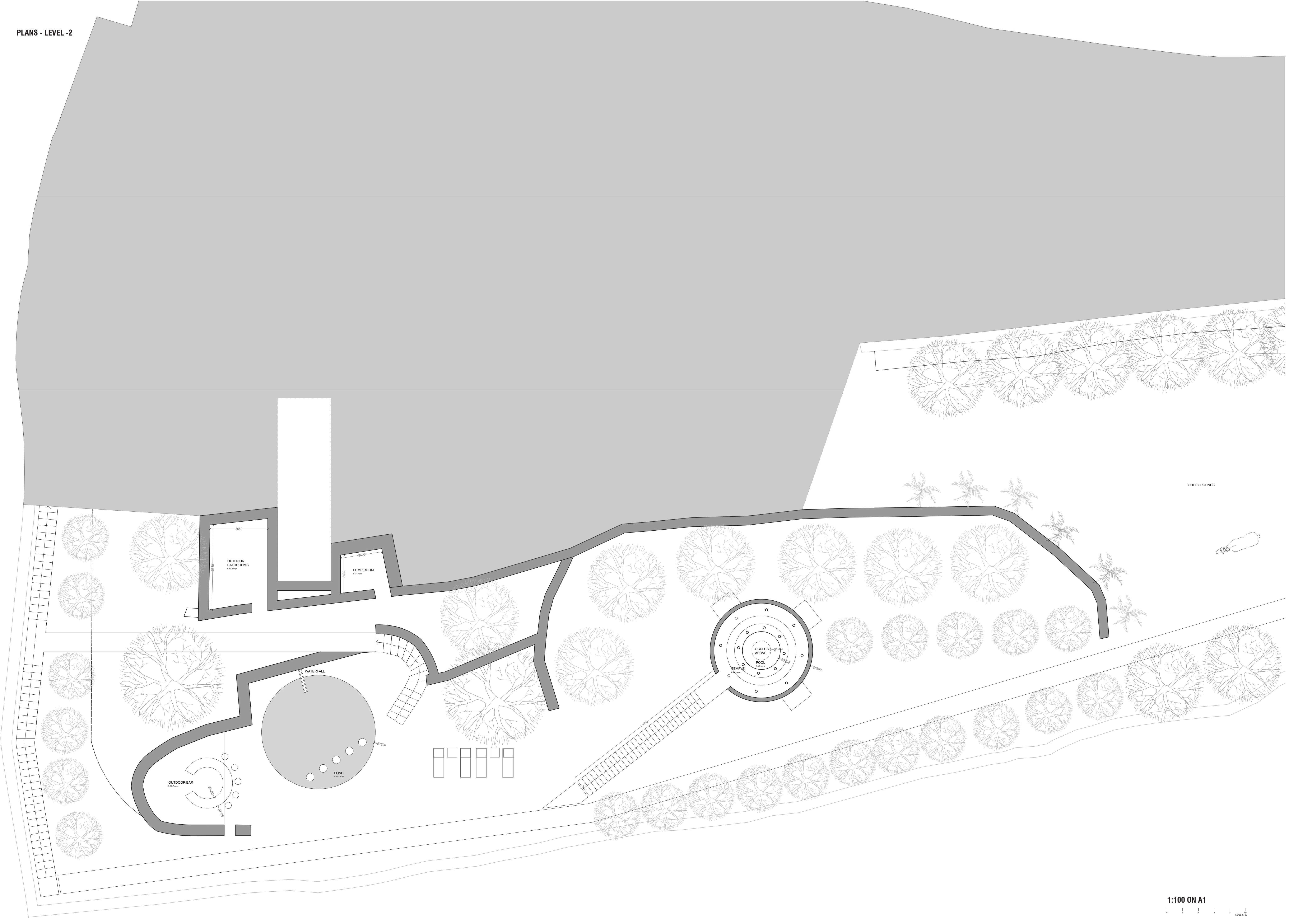








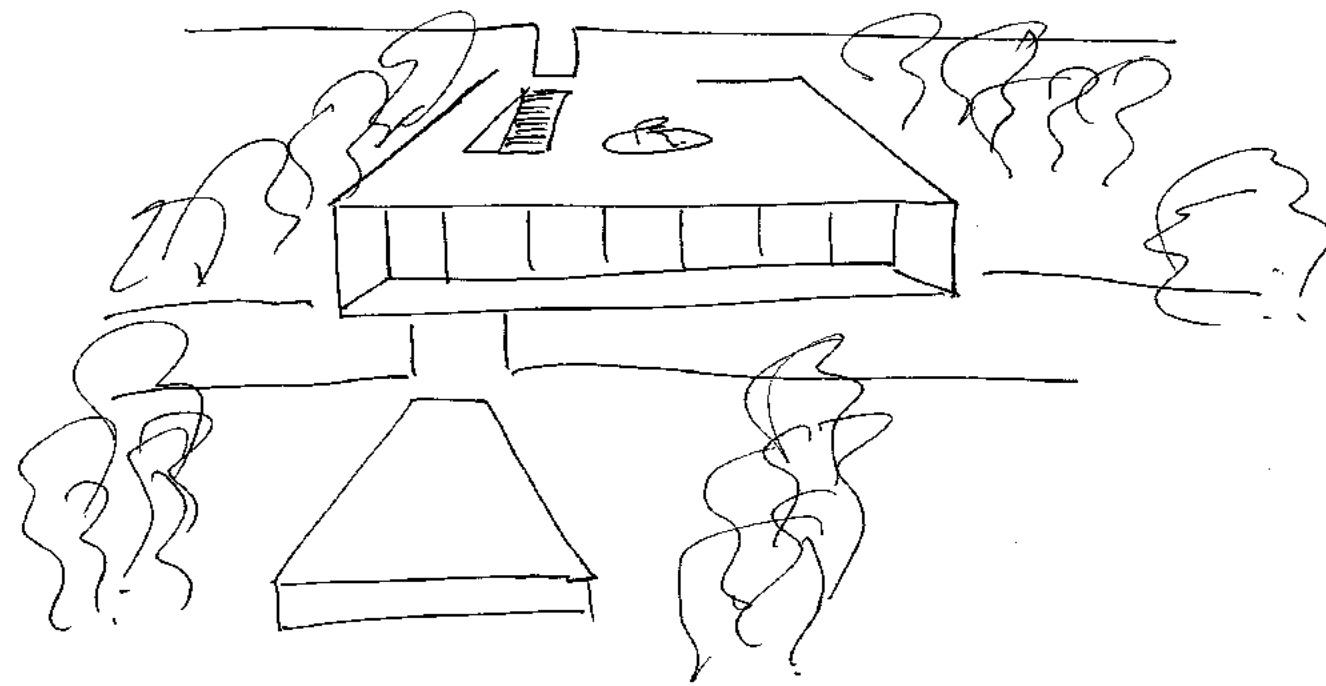




GOLF GROUNDS











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