

INTRODUCTION

CONCEPT

INTERVENTION METHODOLOGY

VISUALS

MATERIALS

INTERNATIONAL EXAMPLES

PLANS



V 0 4

PROJECT BOOKLET

The intent of this document is to present the concept design for V04 VILLAS, Madliena. The initial concept is developed based on the various requirements and overarching language of the project. A list of international examples, along with the methodology will be presented to explain how the proposal was developed. Plans will provide a better understanding about the schematics and layout of the building and the interiors.

CONCEPT



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



purity
Something perfectly in tune, containing nothing else but itself.



gravity
the force that attracts a body towards the centre of the earth, or towards any other physical body having mass

Four villas as one.

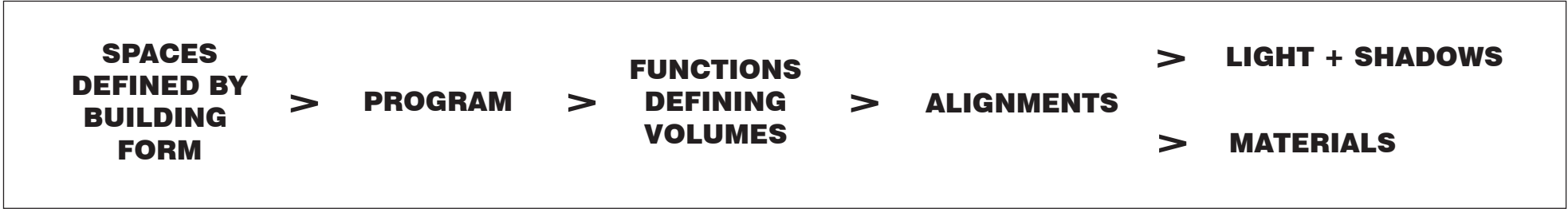
The design considers the plot as one project. That means that each villa is related not only with its detached one, but also with its immediate surroundings. That allows us to control views, heights, shapes and privacy.

Each villa mirrors the street geometry and is considered as a solid volume cut through a series of voids that relate both facades. These apertures are design to balance privacy and frame the best views of each plot.

To connect them not only through its design, but also physically, one of those voids is extended street to street though the slope, framing the sky and creating a visual tunnel through the villas -making them no longer feel semidetached.

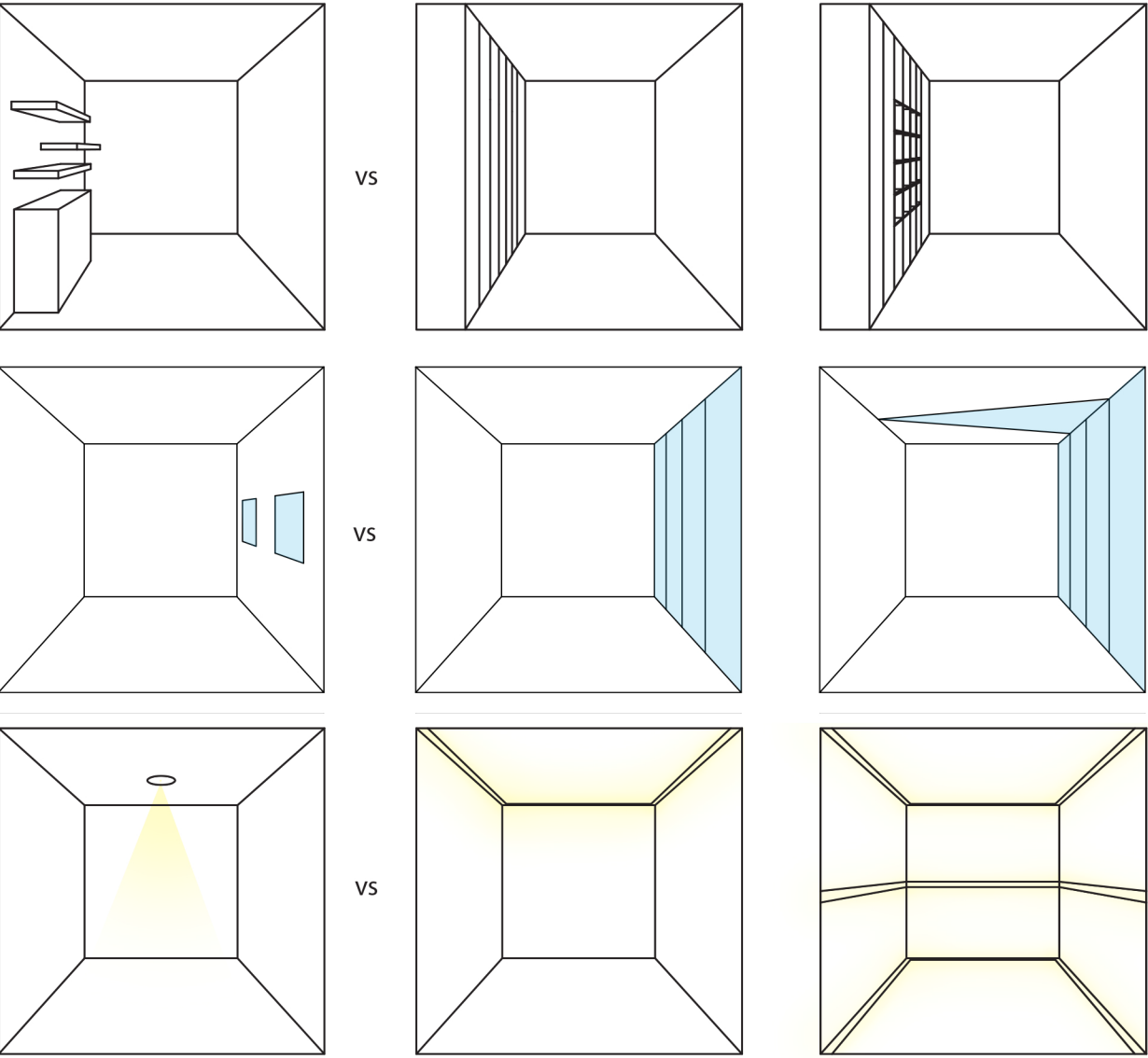
Finally, through colour and material contrast we achieve the feeling of an upper light box which "levitates" over the ground level with just a few connection points.





The intervention for the interiors follows the understanding of the required spaces and the necessities of the users that will be using the spaces. Through the spaces defined by the brief, a program is organised and respective volumetric spaces are assigned accordingly. Through the use of reflective/non-reflective materials, lighting and shadows, all elements are brought together through a rigid language of alignments.

The 3 elements that form the architectural language of the interiors.



SOLID VOLUMES

- The use of volumes in the interiors allows for a number of advantages such as:
 - Storage space (which can be hidden out of sight), since floor to ceiling height is used to its potential
 - Services: to be used for the passing & position of certain services (such as HVAC, Lighting, ELVs)
 - Less visual clutter, allowing an experience of the architecture itself
- Volumes can be made out of the architecture itself (the constructed walls) or built out of gypsum or joinery

APERTURES

- Having floor to ceiling apertures allows the interior spaces to be infiltrated with natural light whilst allowing for unobstructed views of the natural landscape.
- By opening up the ceiling using skylights, the interior spaces change completely due to sun light and various shadows created, this is also highlighted given the actual architectural design of the skylights and how these work with the rest of the built fabric.

DIFFUSED LIGHT

- By lighting a space from its extremities, good levels of lighting can be achieved without having concentric spots of harsh light in a space.
- Lighting is generally positioned in such a way where natural light floods the interiors during the day. This is done so that one can achieve a cohesive lighting experience both during the day and night.
- The concept can be applied on different heights of a wall (ceiling, floor, etc.)



INTERNATIONAL EXAMPLES

FRAMING THE VIEWS
OPEN CONCEPT



LIGHT AS PART OF THE EXPERIENCE

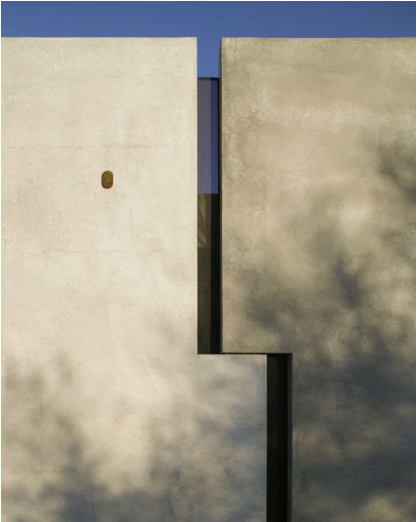


INTERNATIONAL EXAMPLES



CAPTURING THE VIEWS
AND THE INDOOR/OUTDOOR
EXPERINCE

PURE LINES AND SAME
GEOMETRY INSIDE AND
OUTSIDE
MAXIMIZING VIEWS AND
PRIVACY



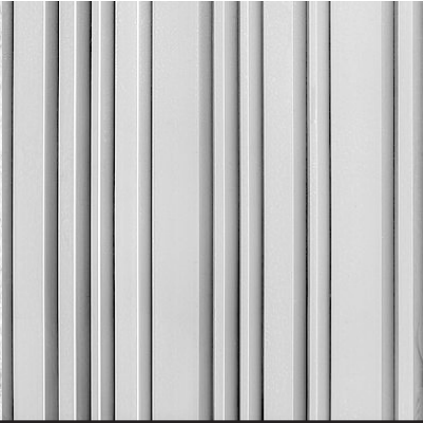
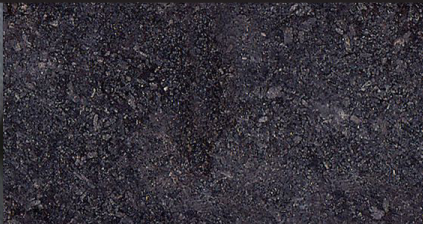
VISUALS



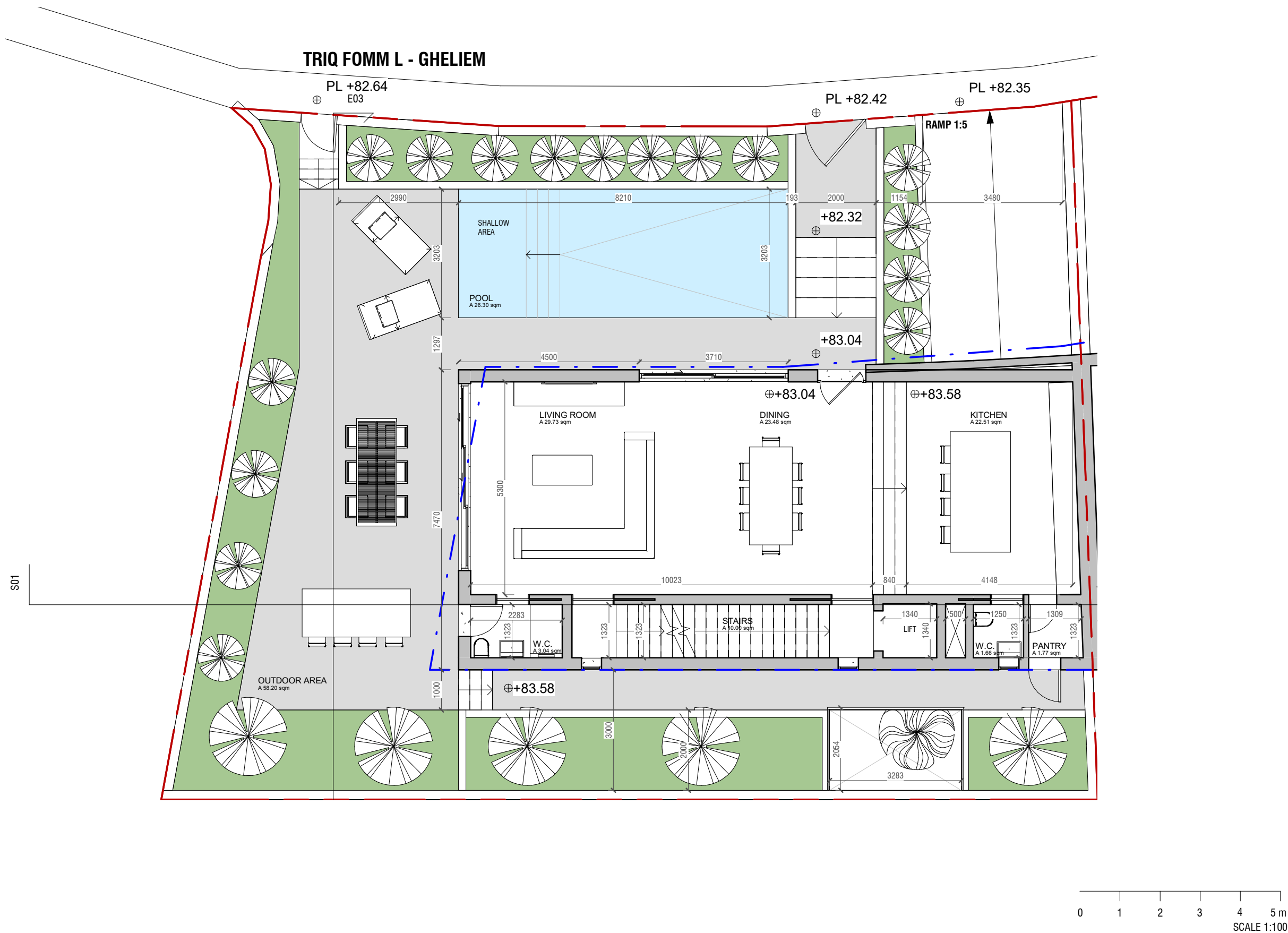


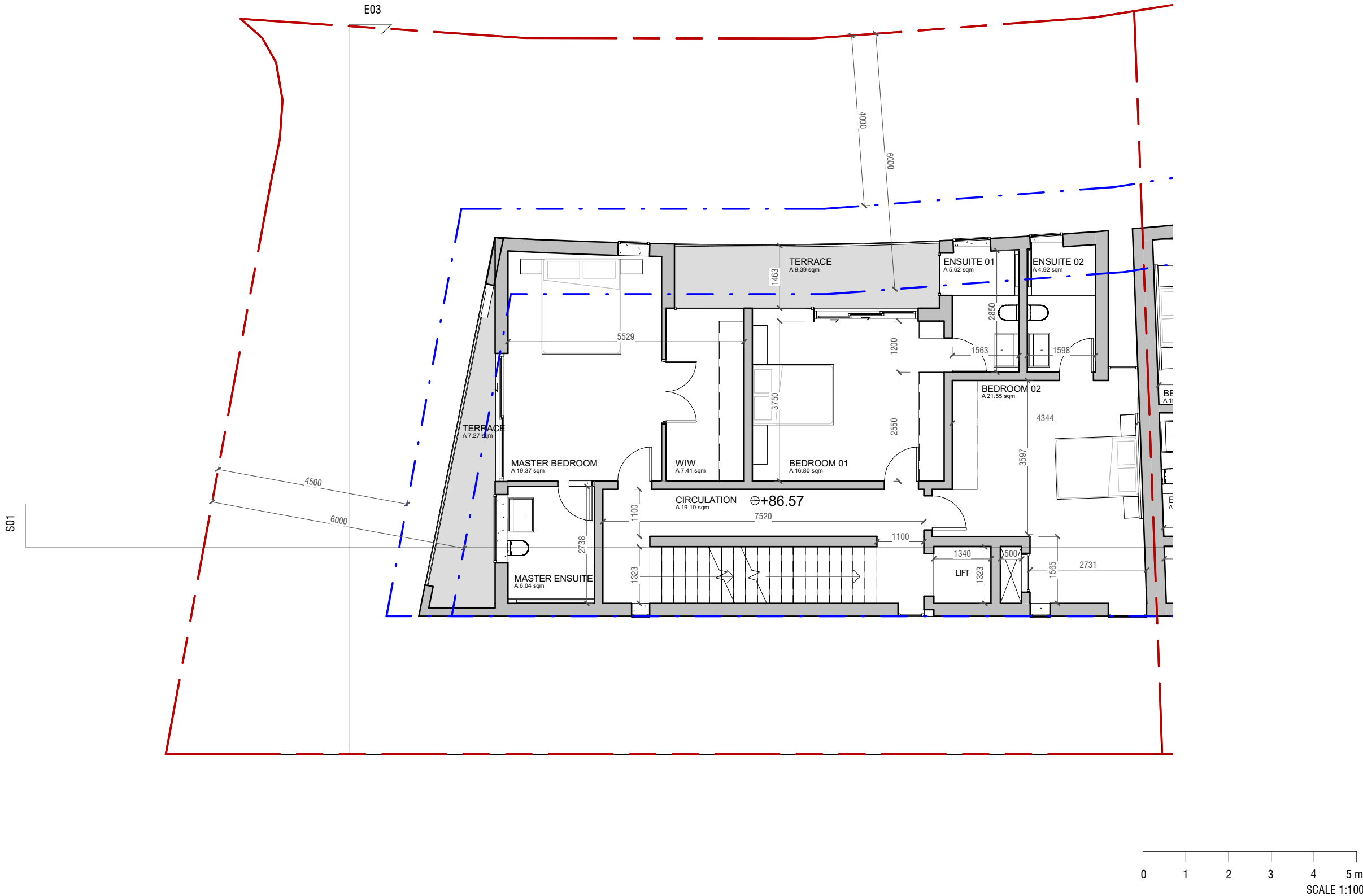


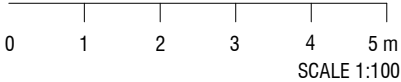
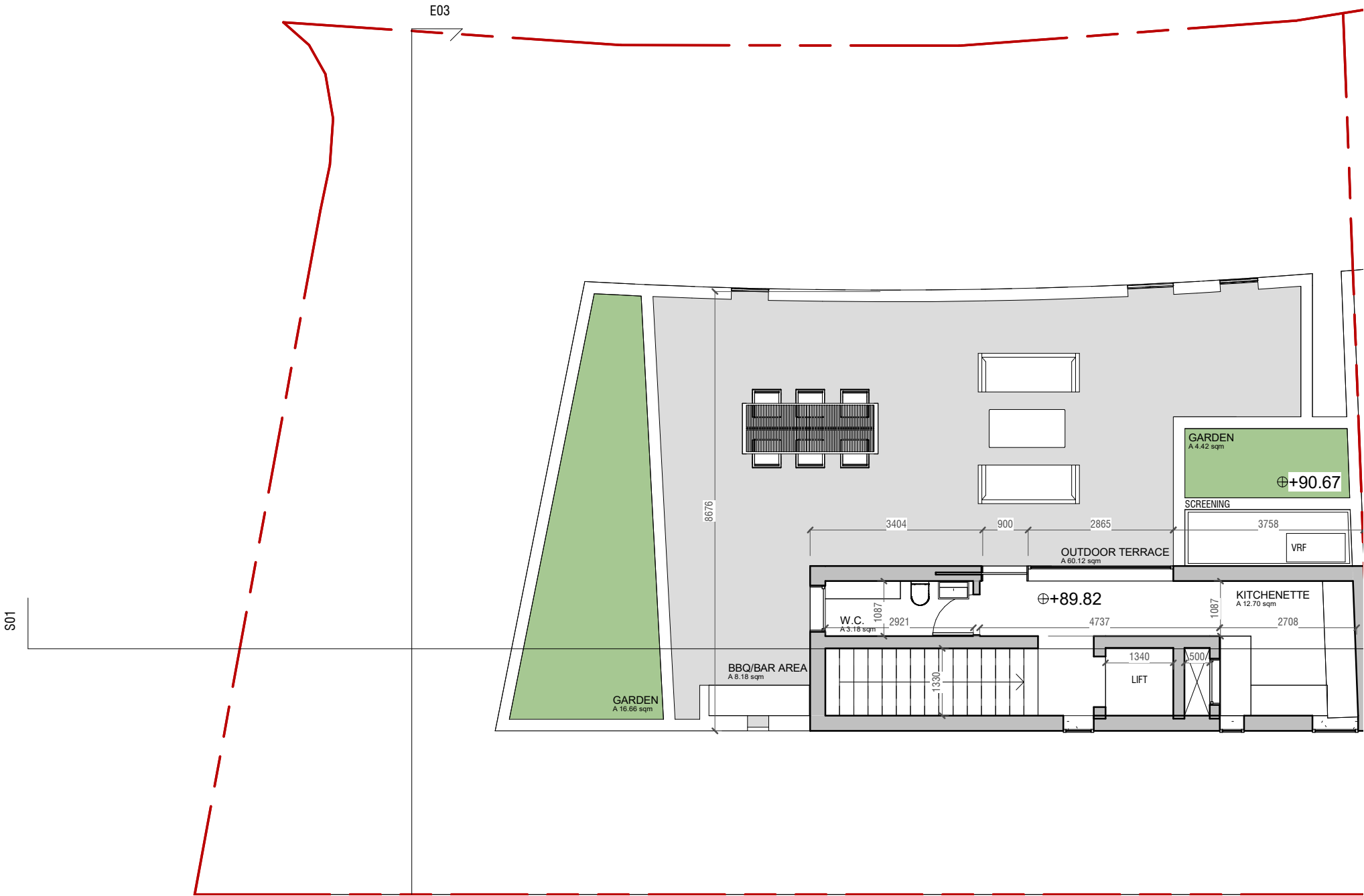


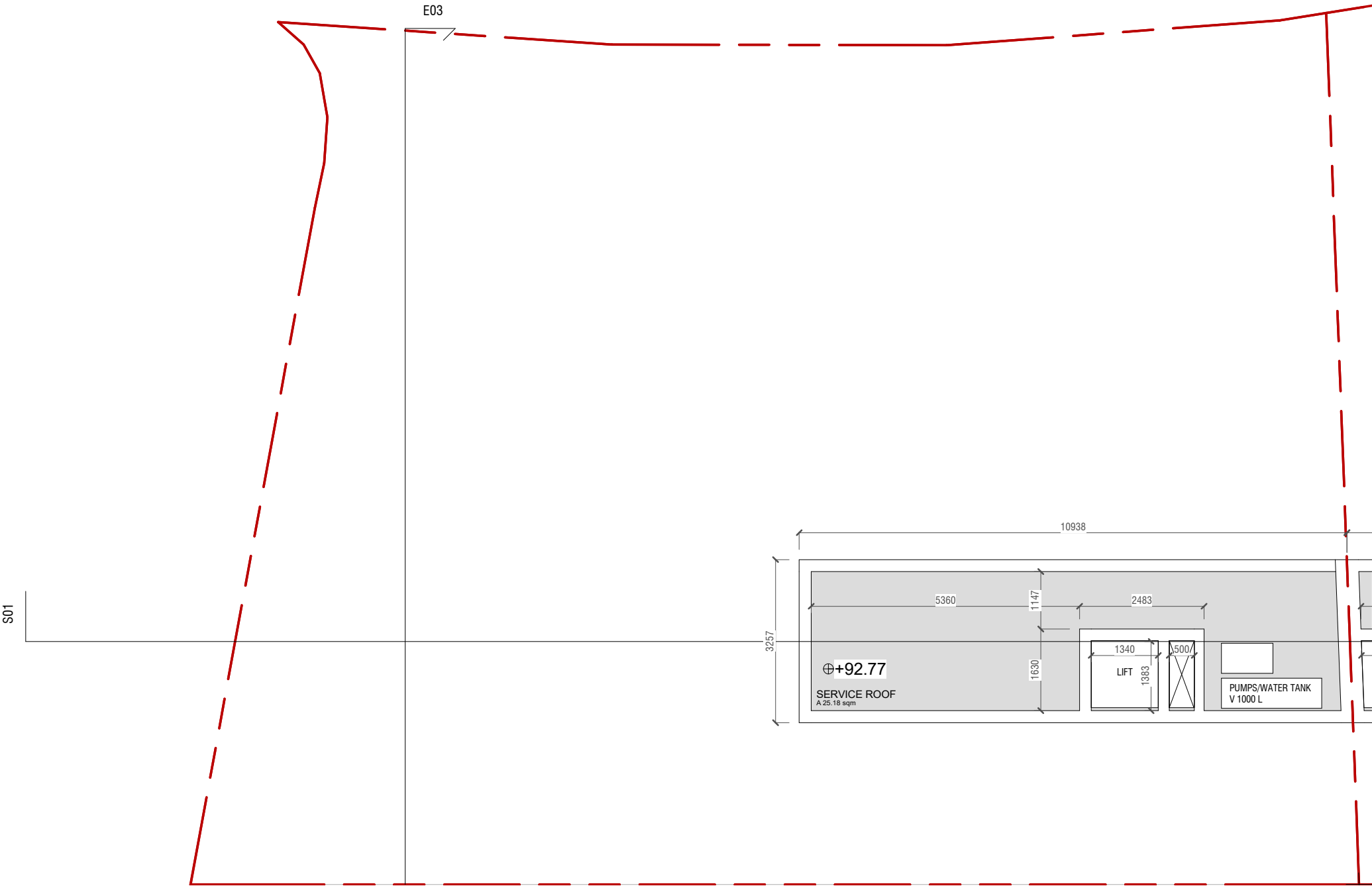
WHITE APERTURES	WHITE EXTERIOR PLASTER	WHITE VERTICAL CARVED TILES	
			LRT L02 L01
BLACK APERTURES	WALLS- ROUGH DARK GREY STONE	FLOORS- LIGHT GREY GRES TILE	L00
			

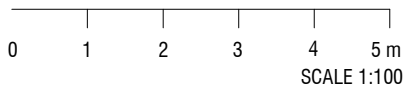
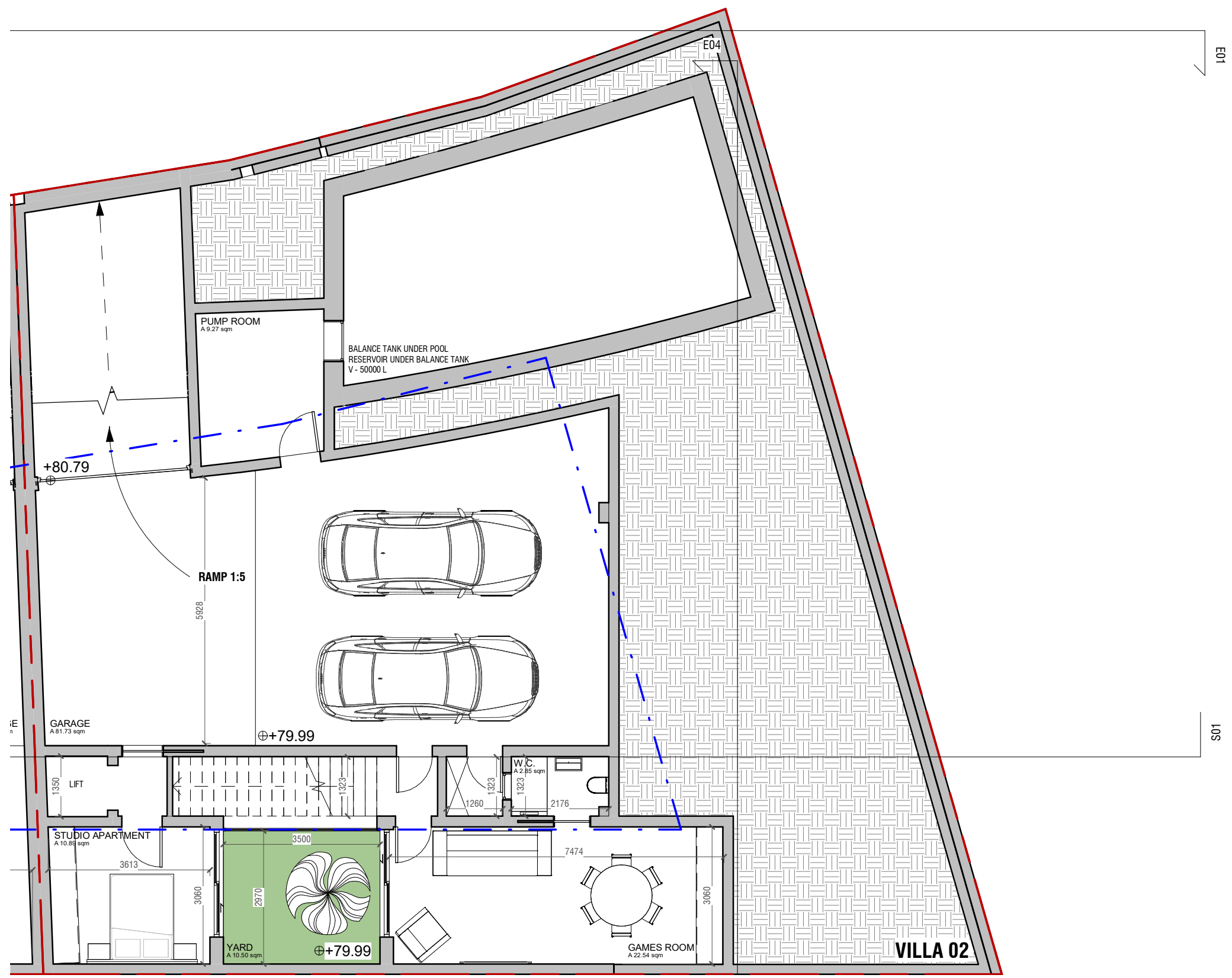


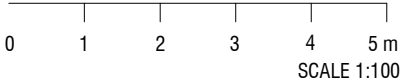
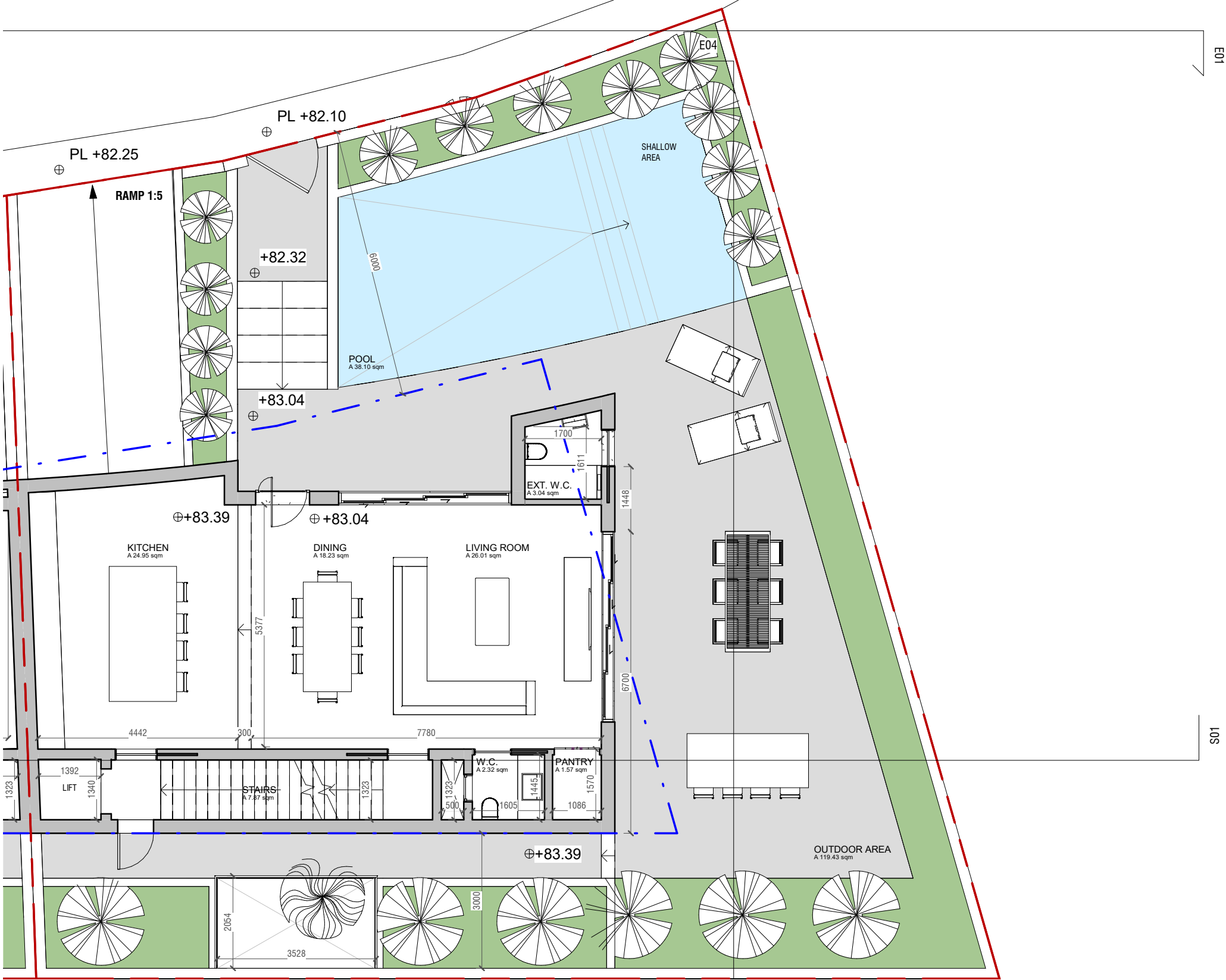


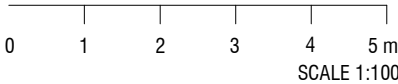
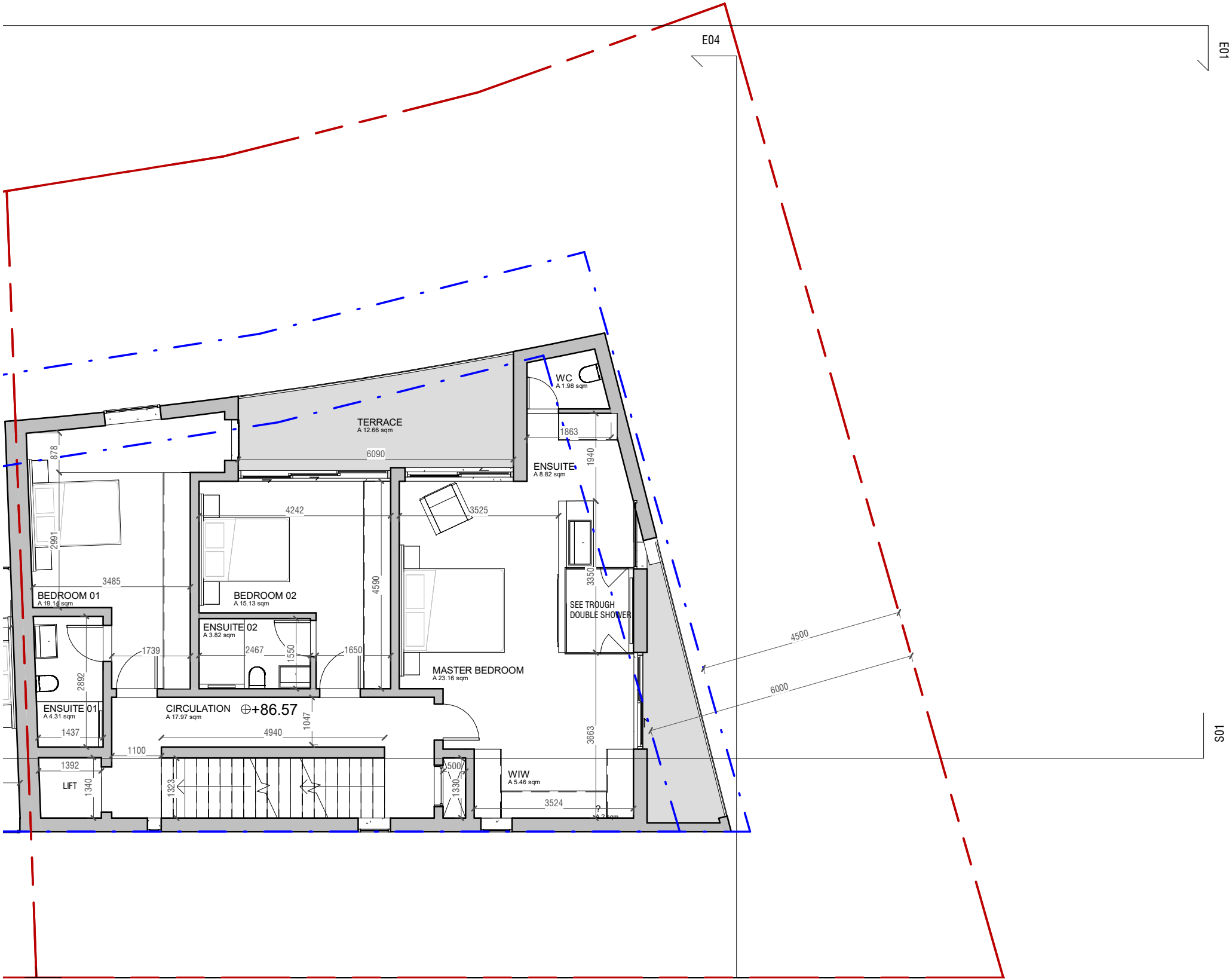


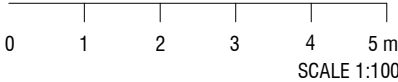
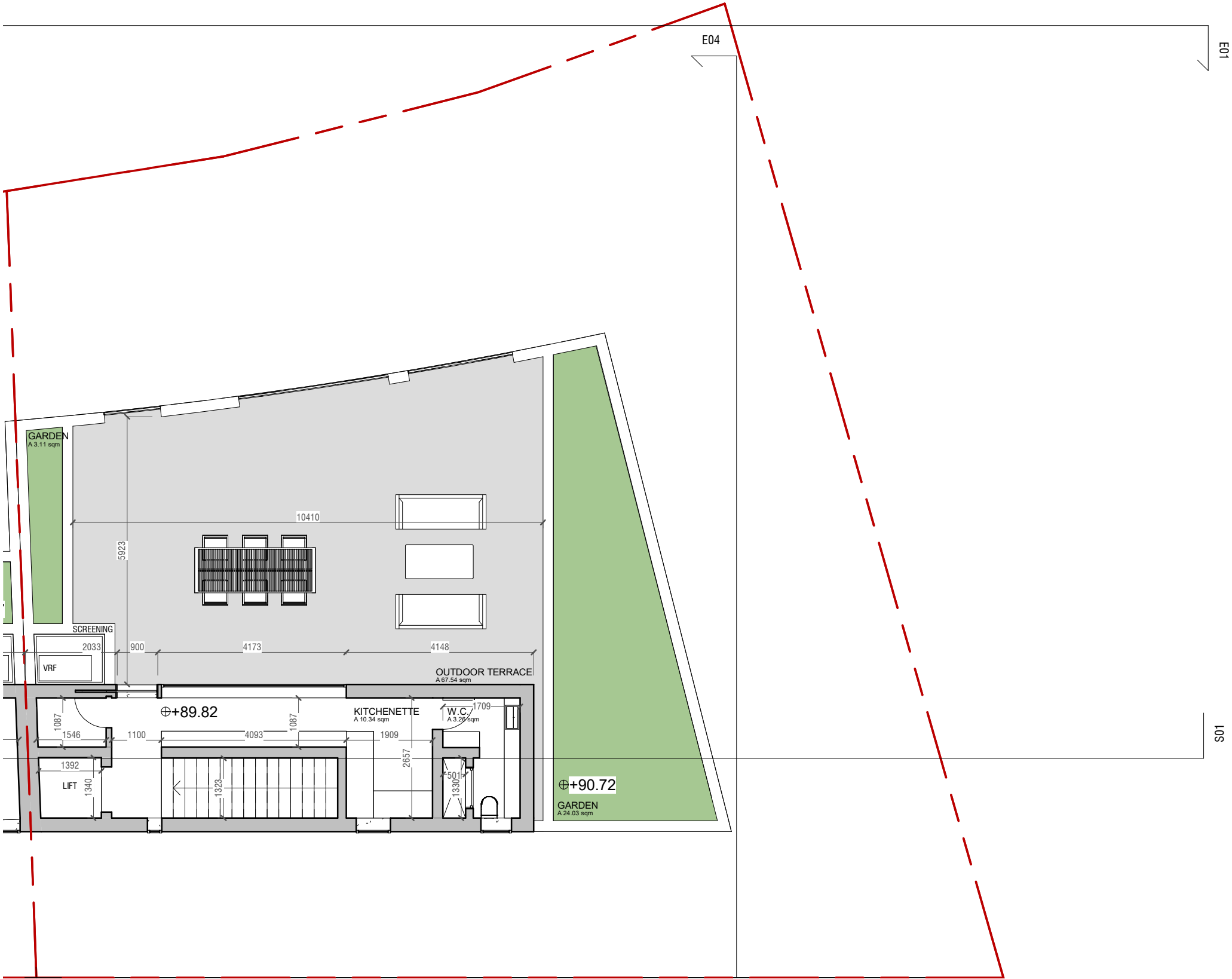




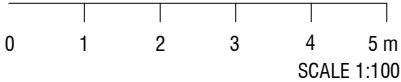
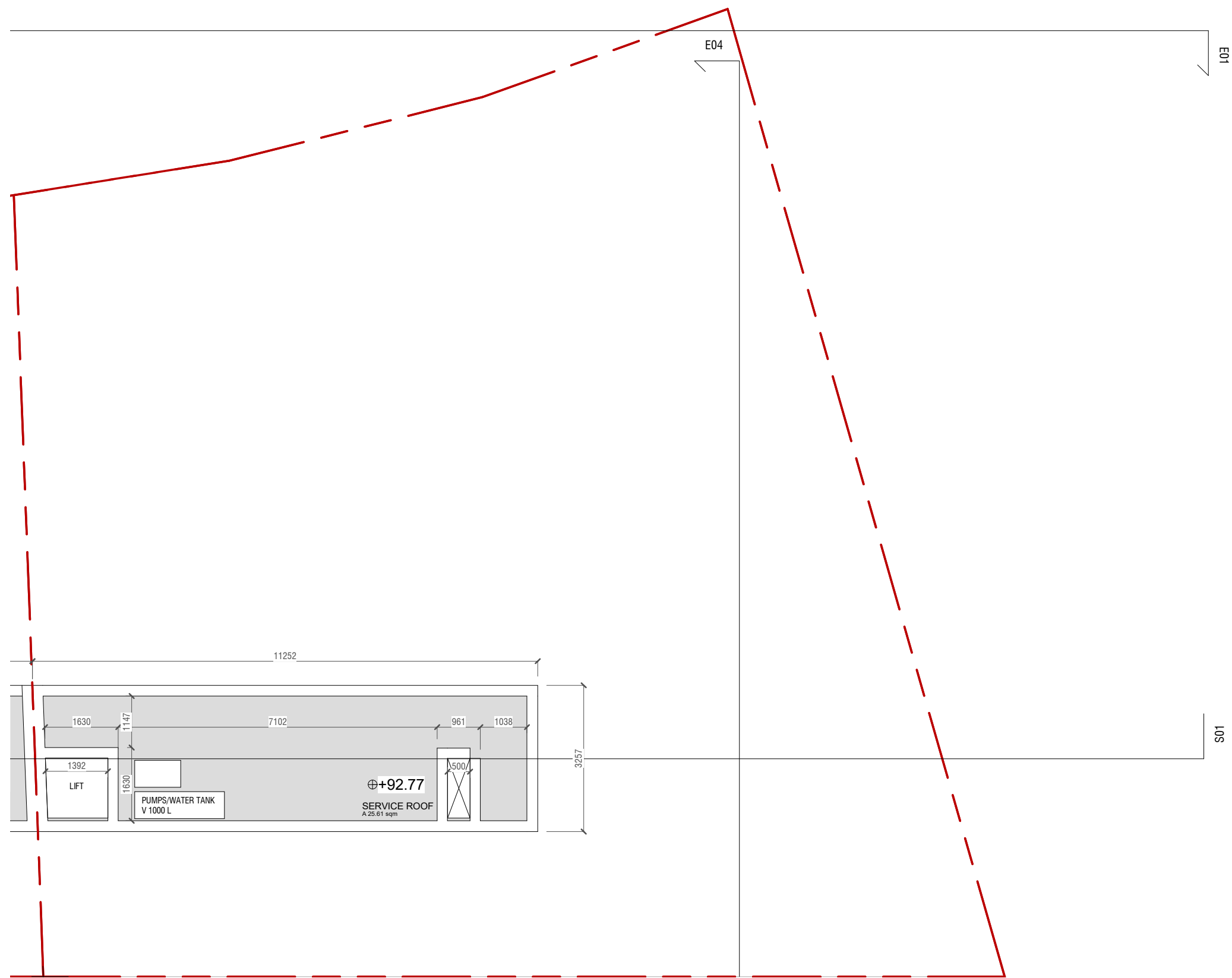


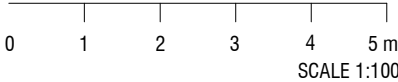
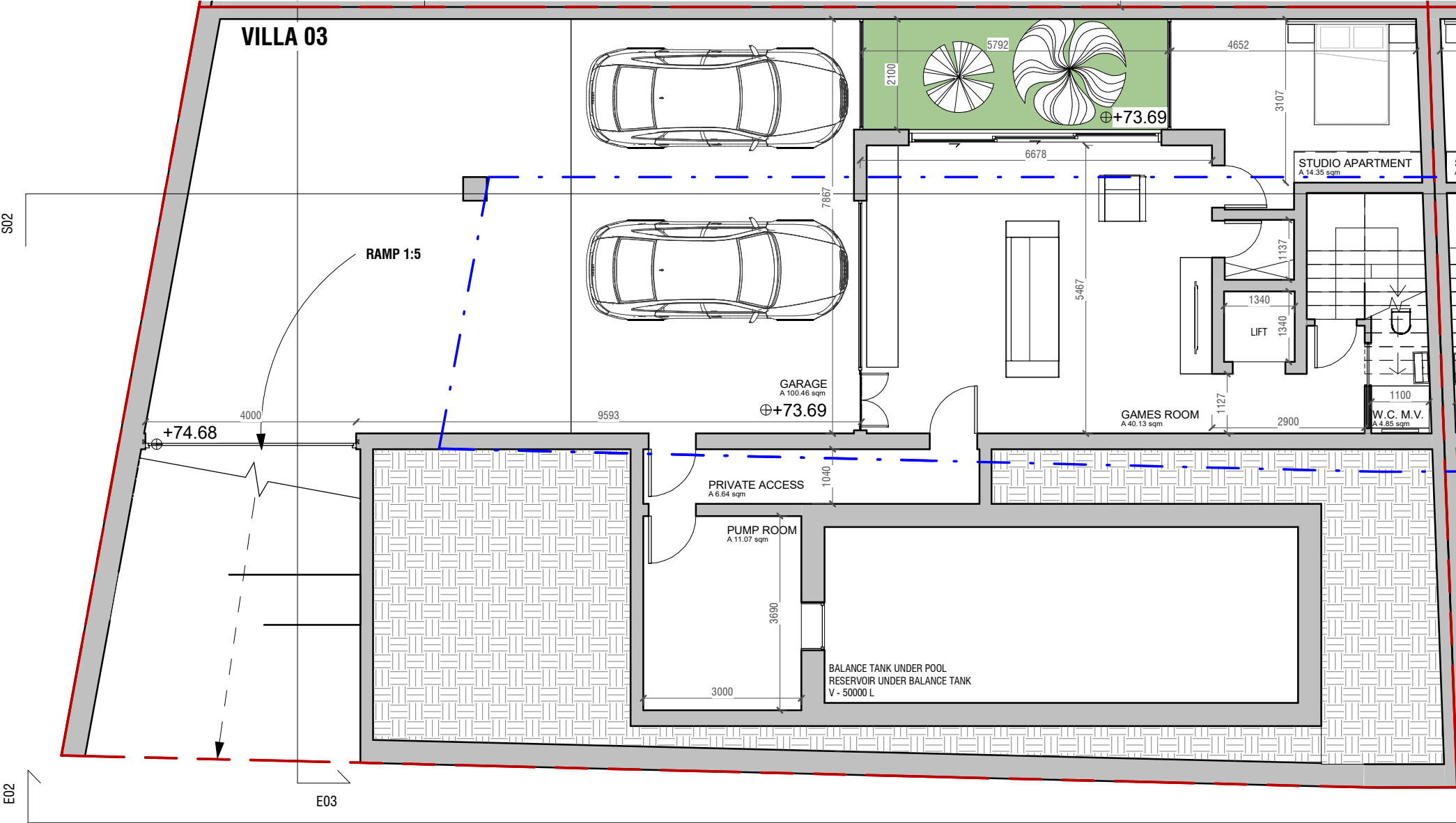


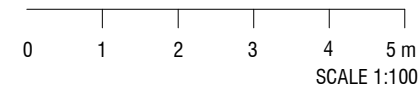
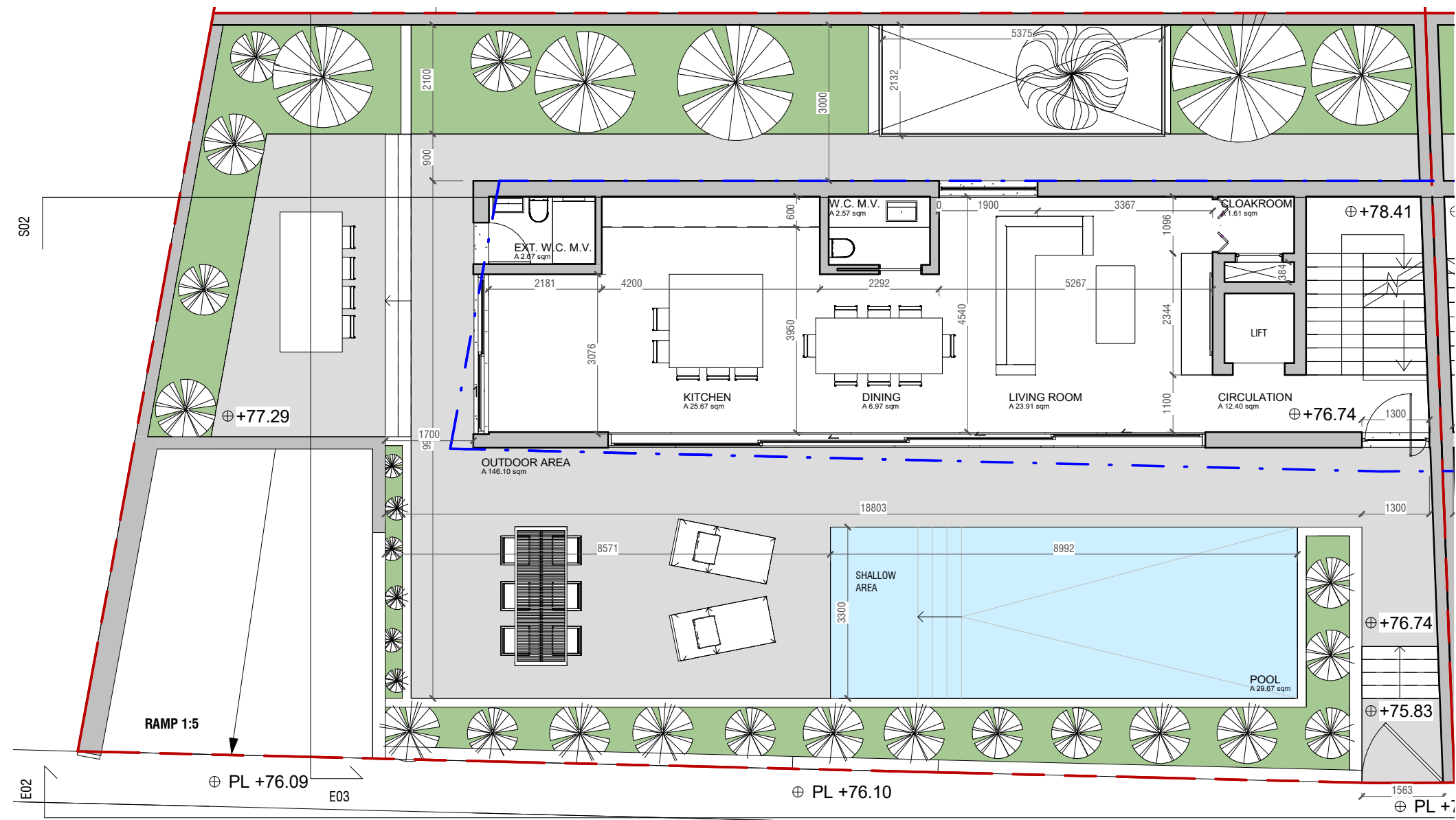


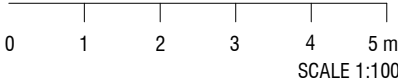
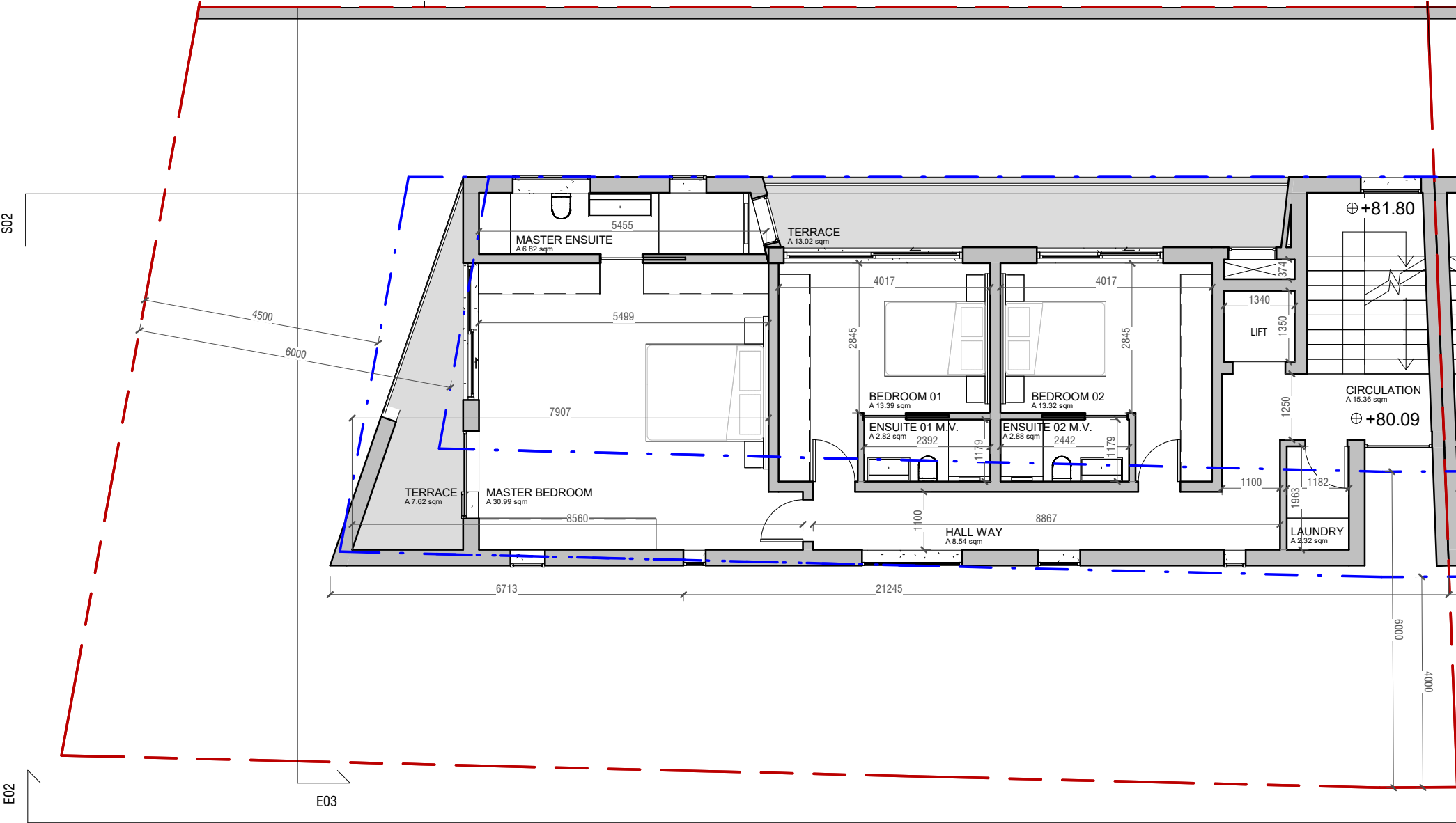


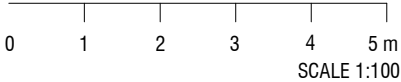
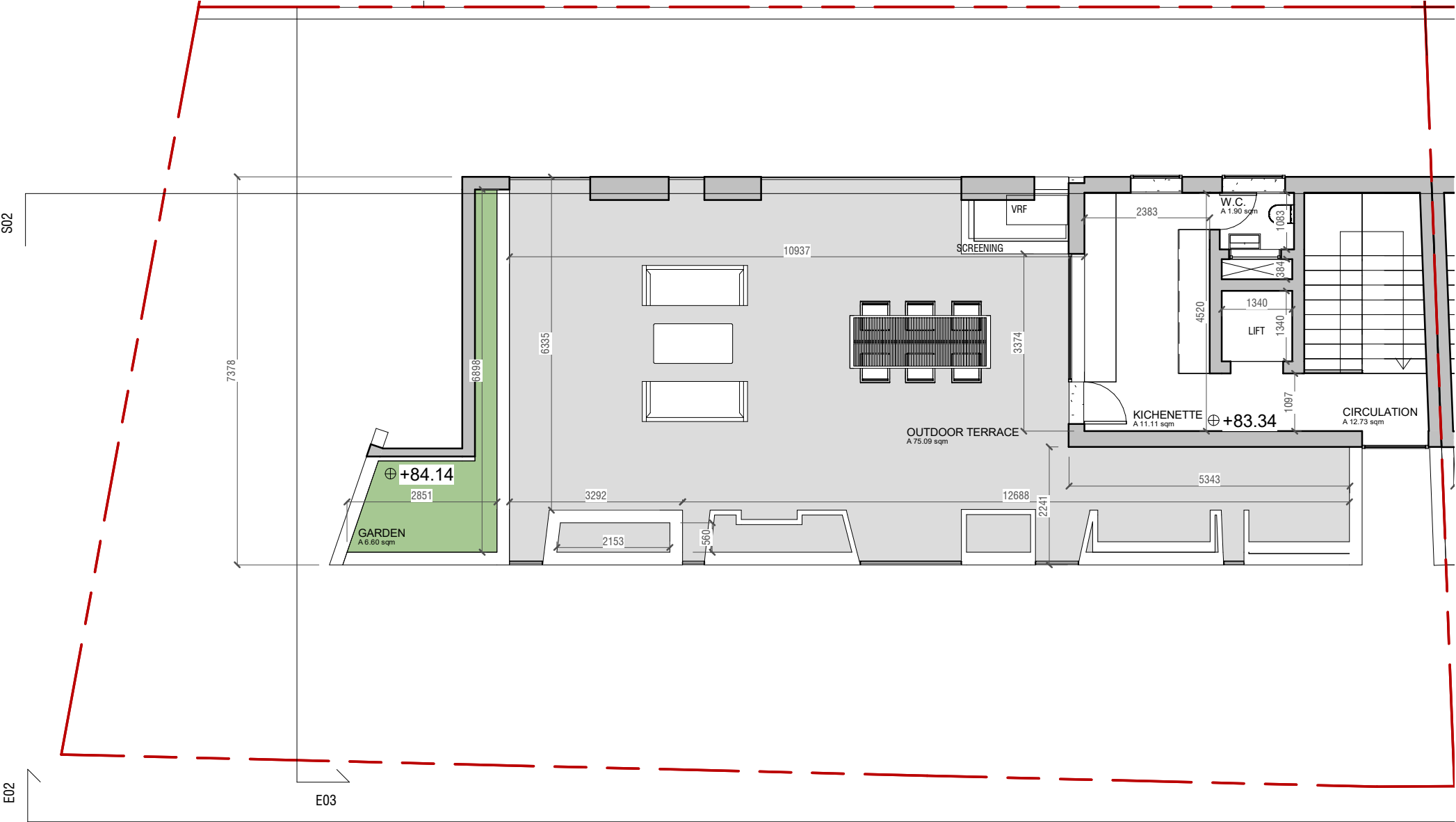
PLAN - V02_ROOFTOP



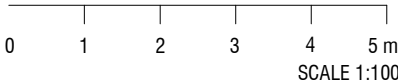
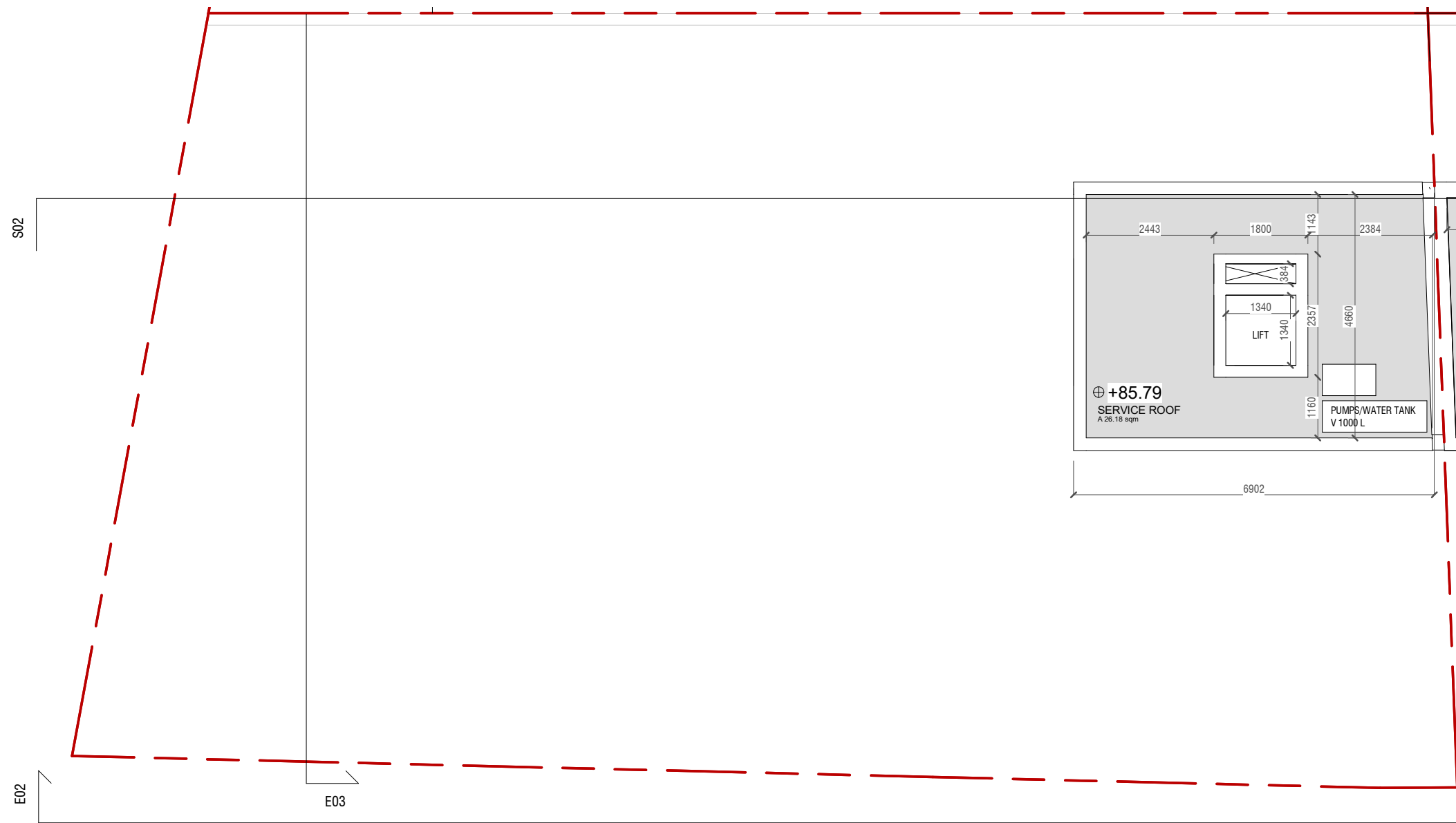


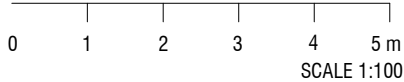
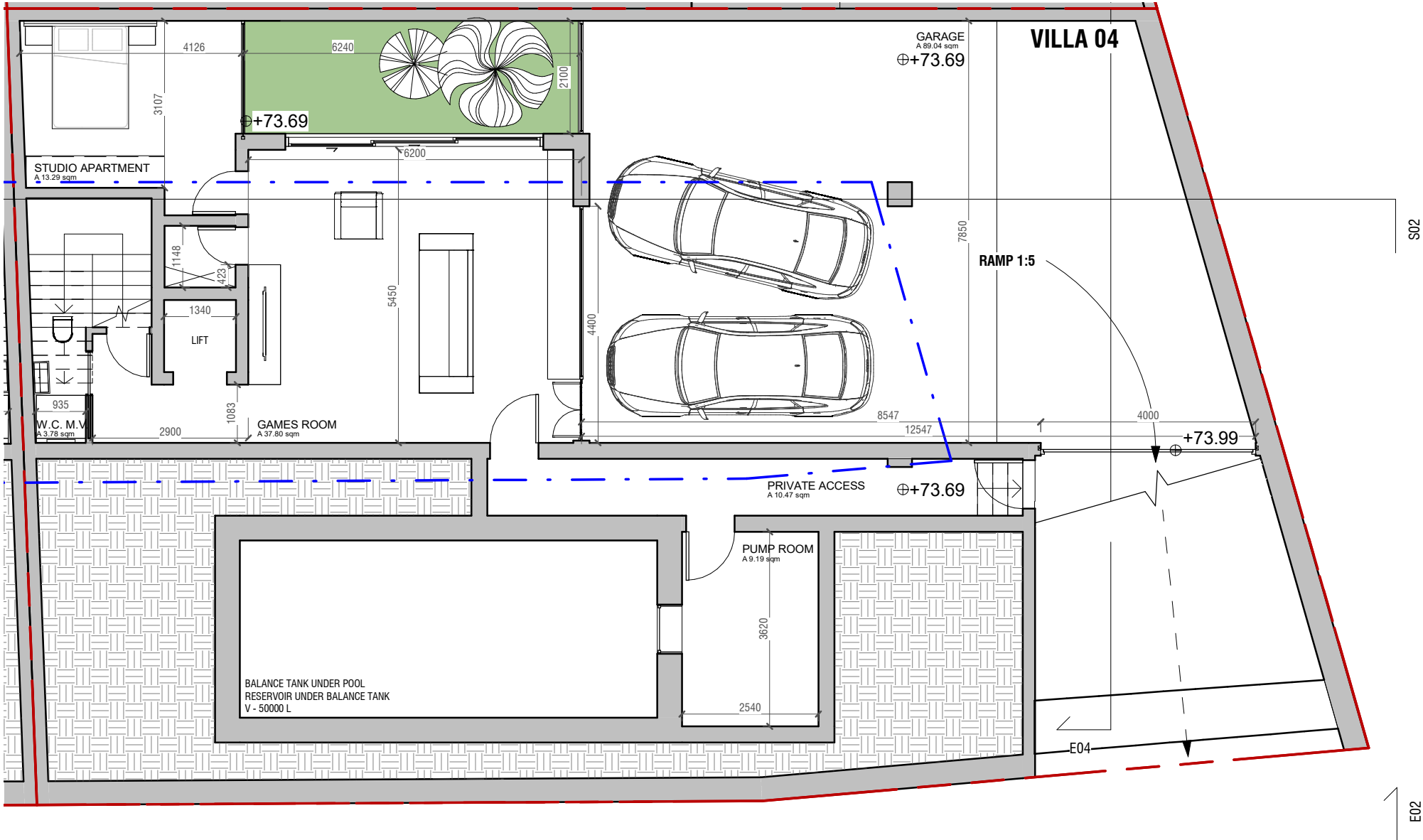


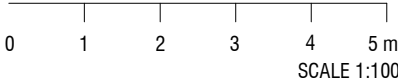
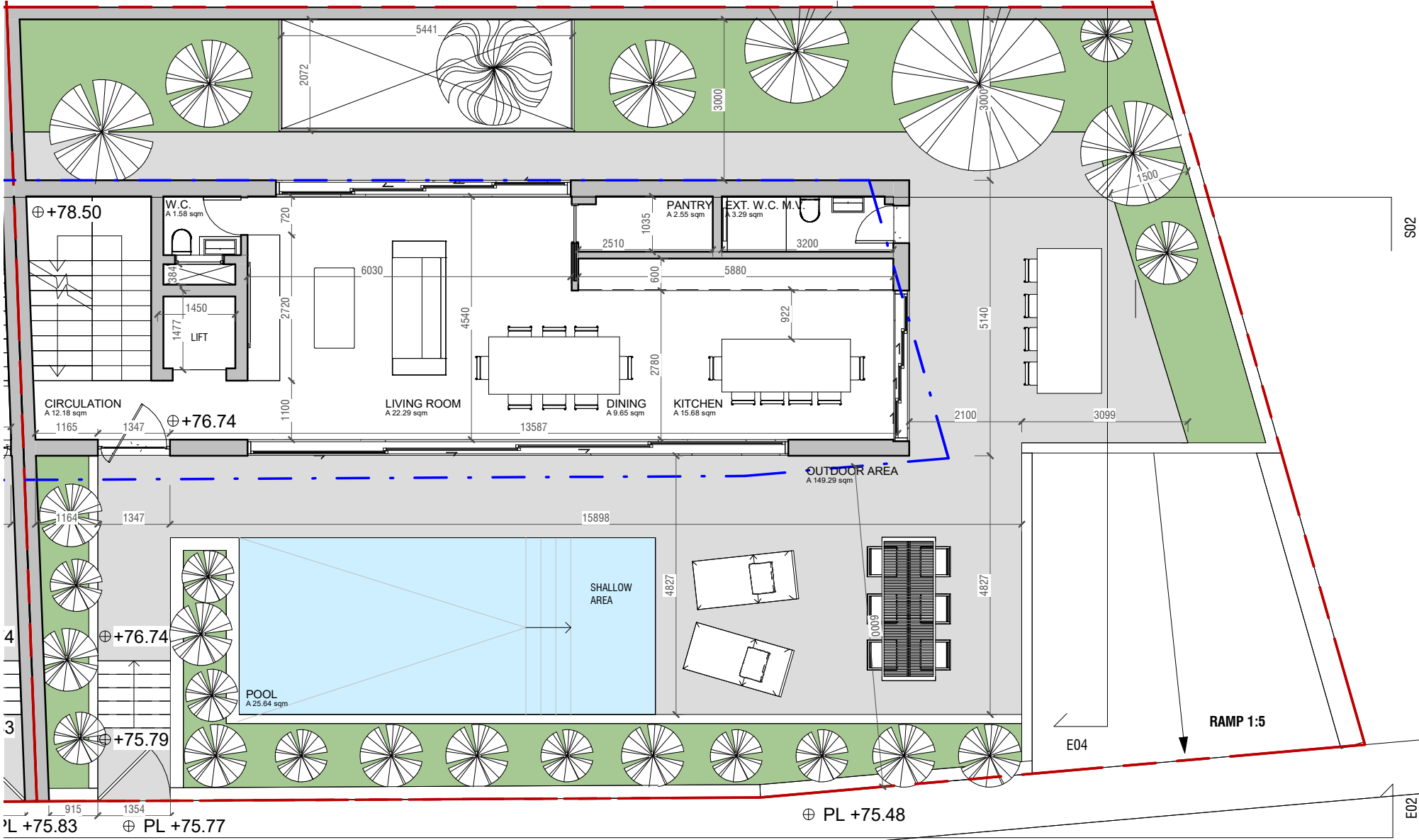


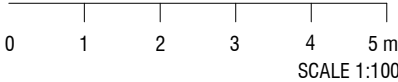
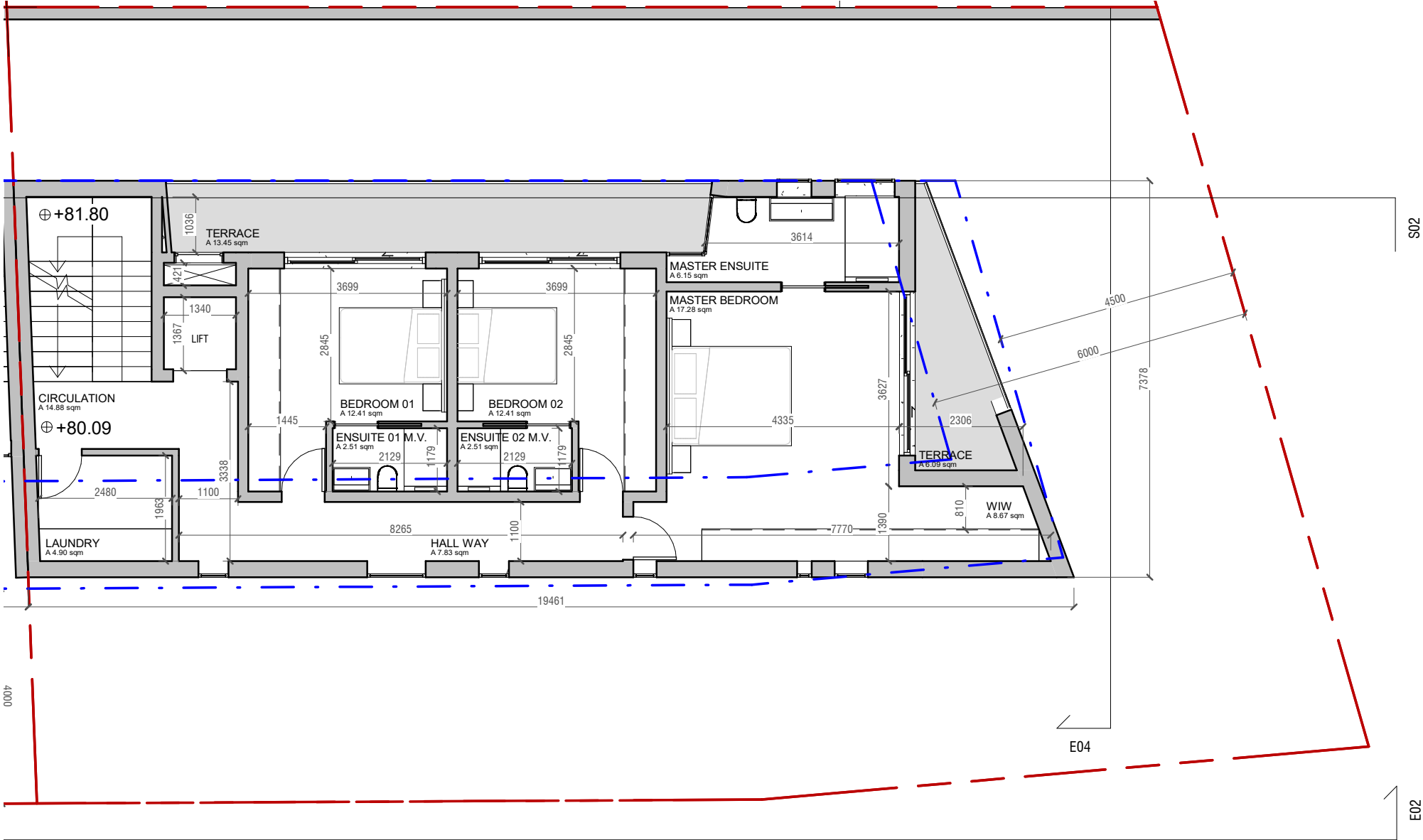


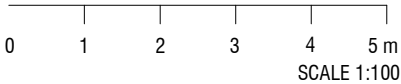
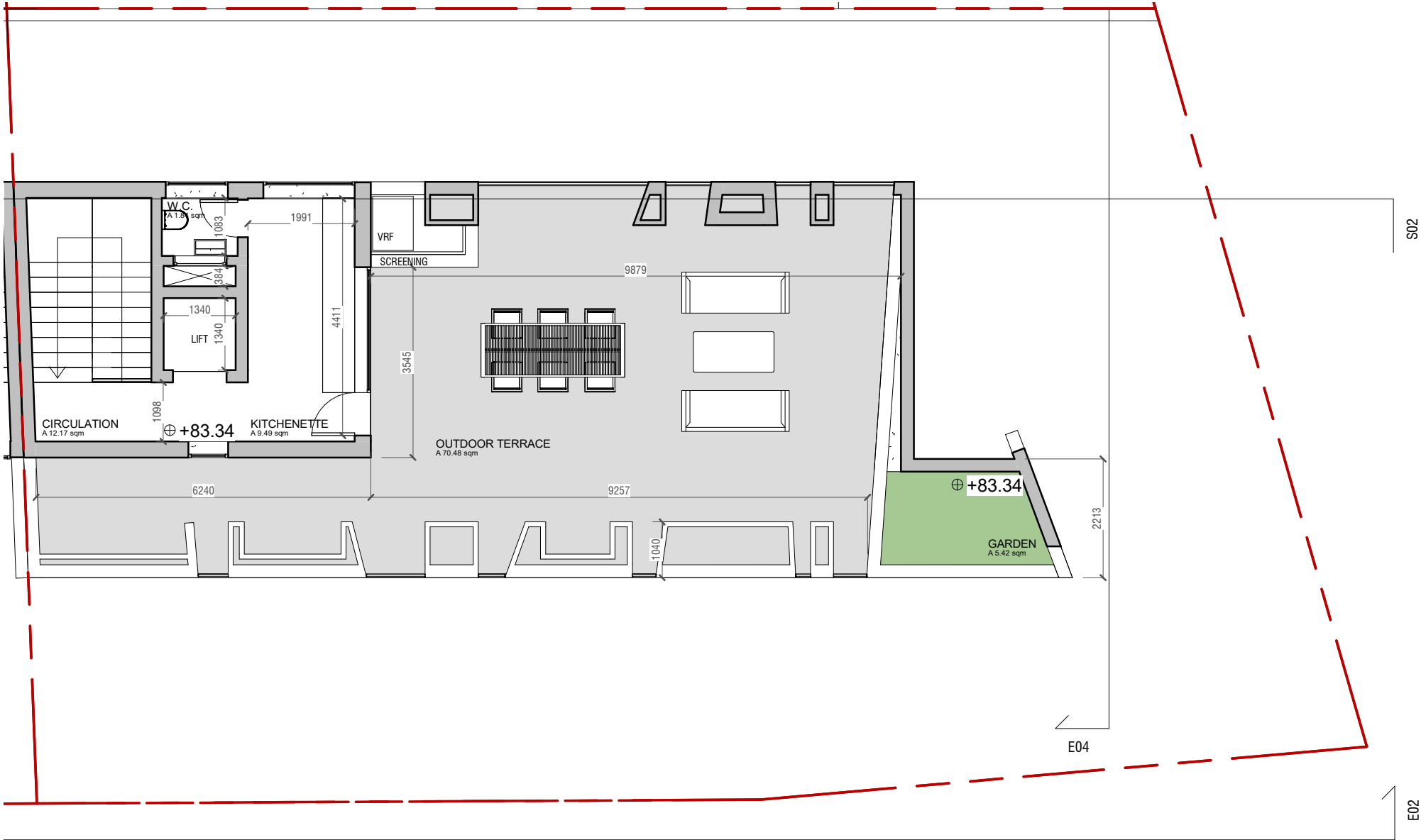
PLAN - V03_LEVEL ROOFTOP



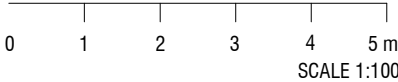
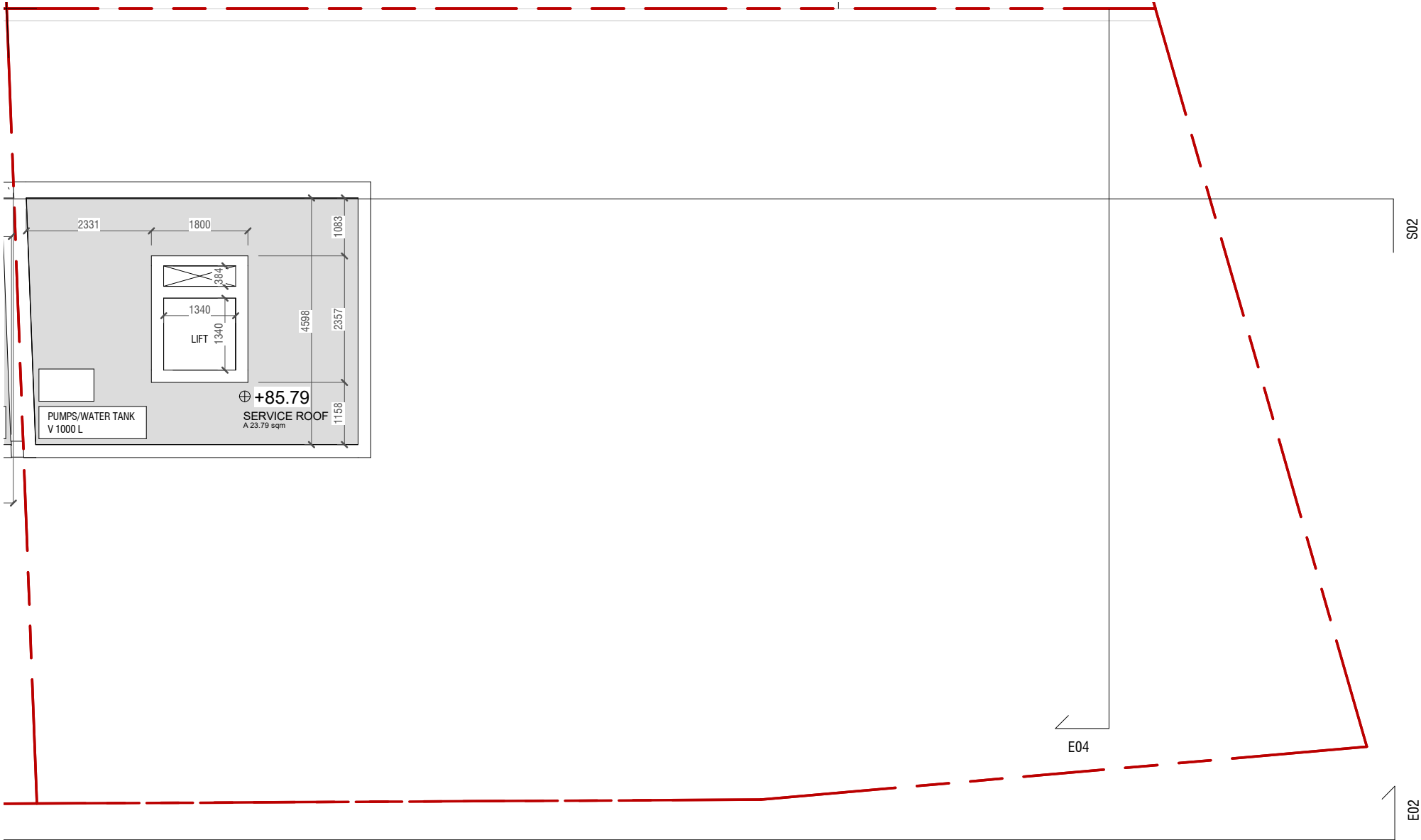








PLAN - V04_LEVEL ROOFTOP





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