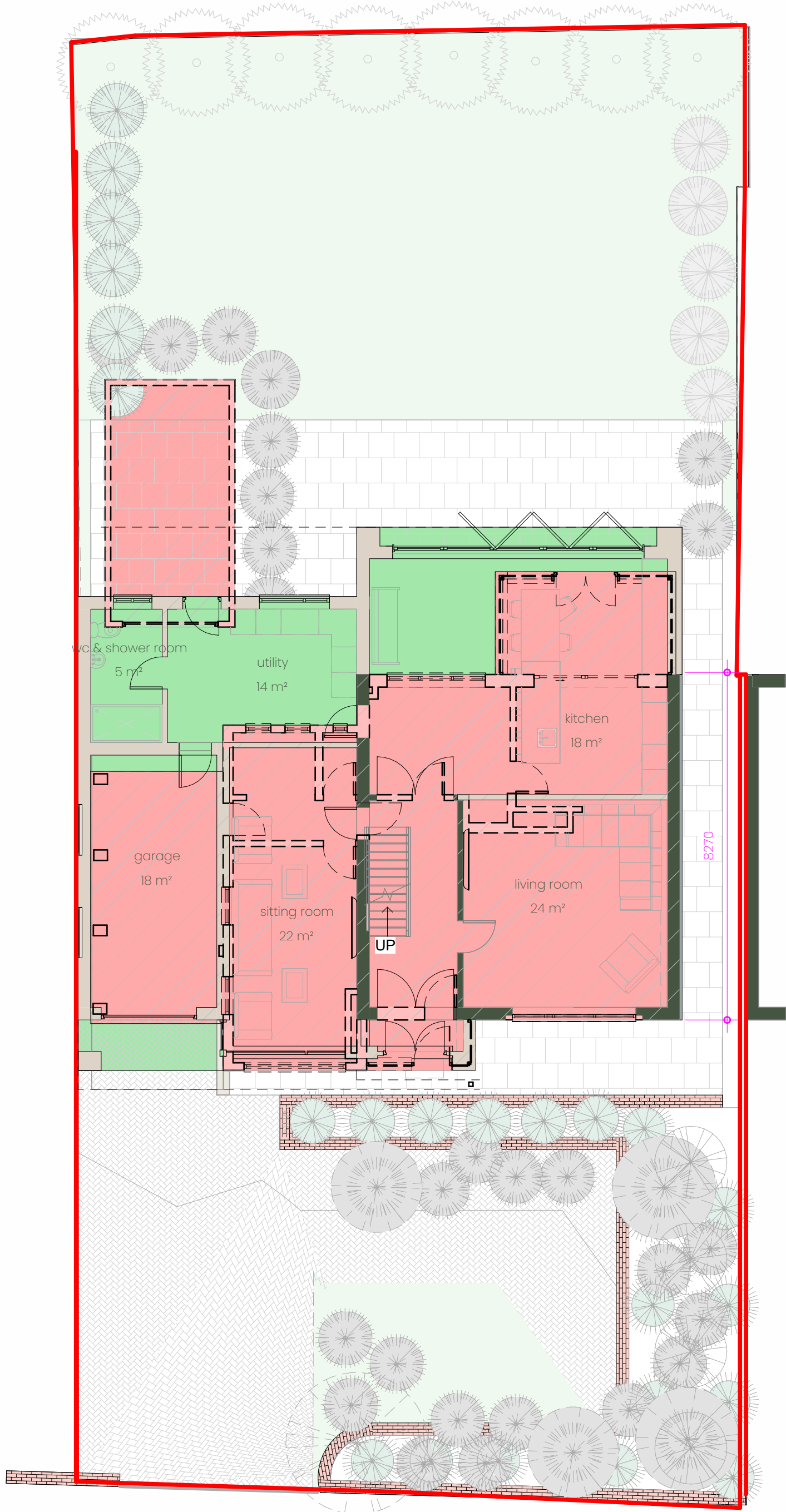
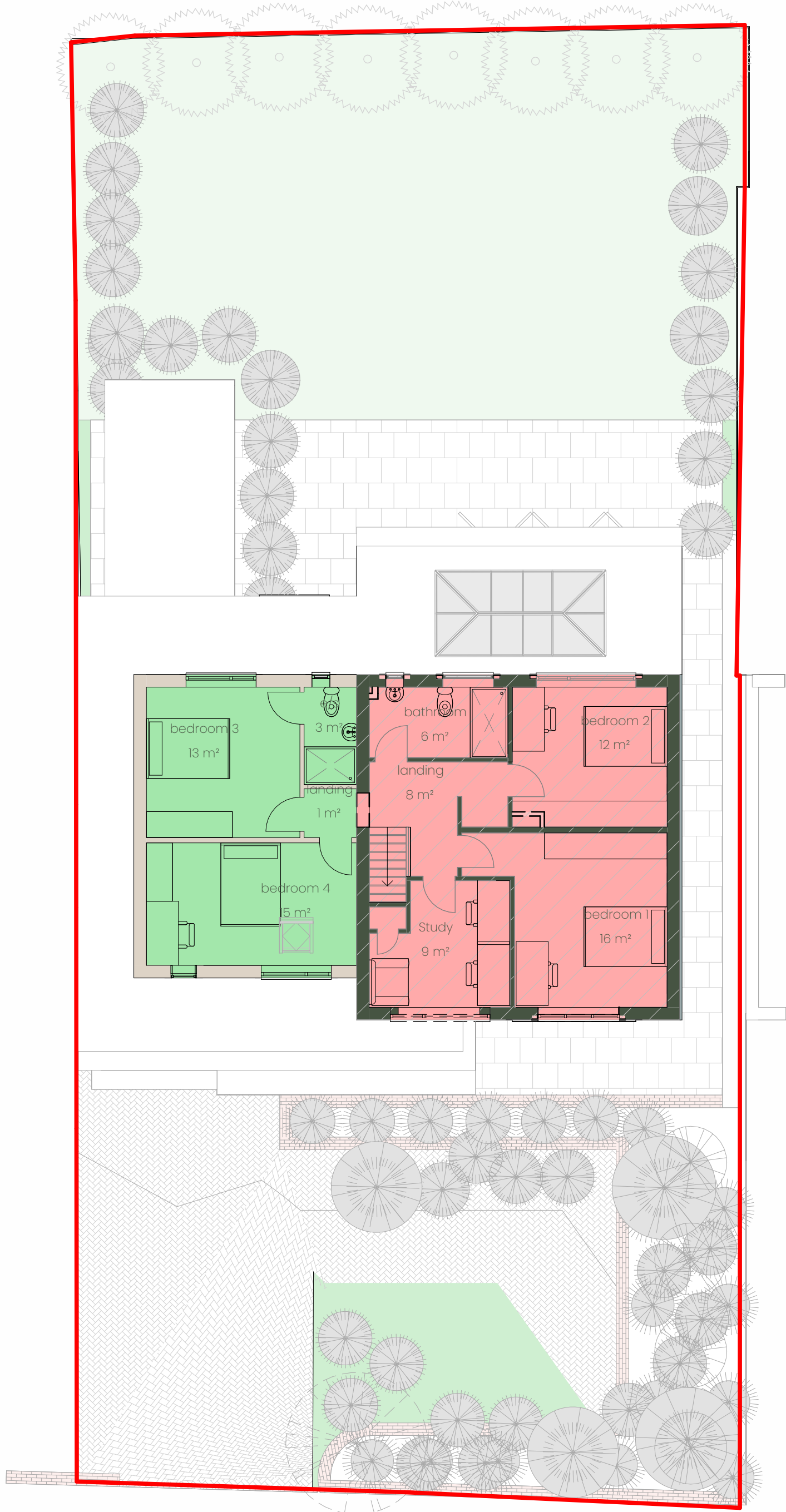


Proposed Area & Volume Calculations

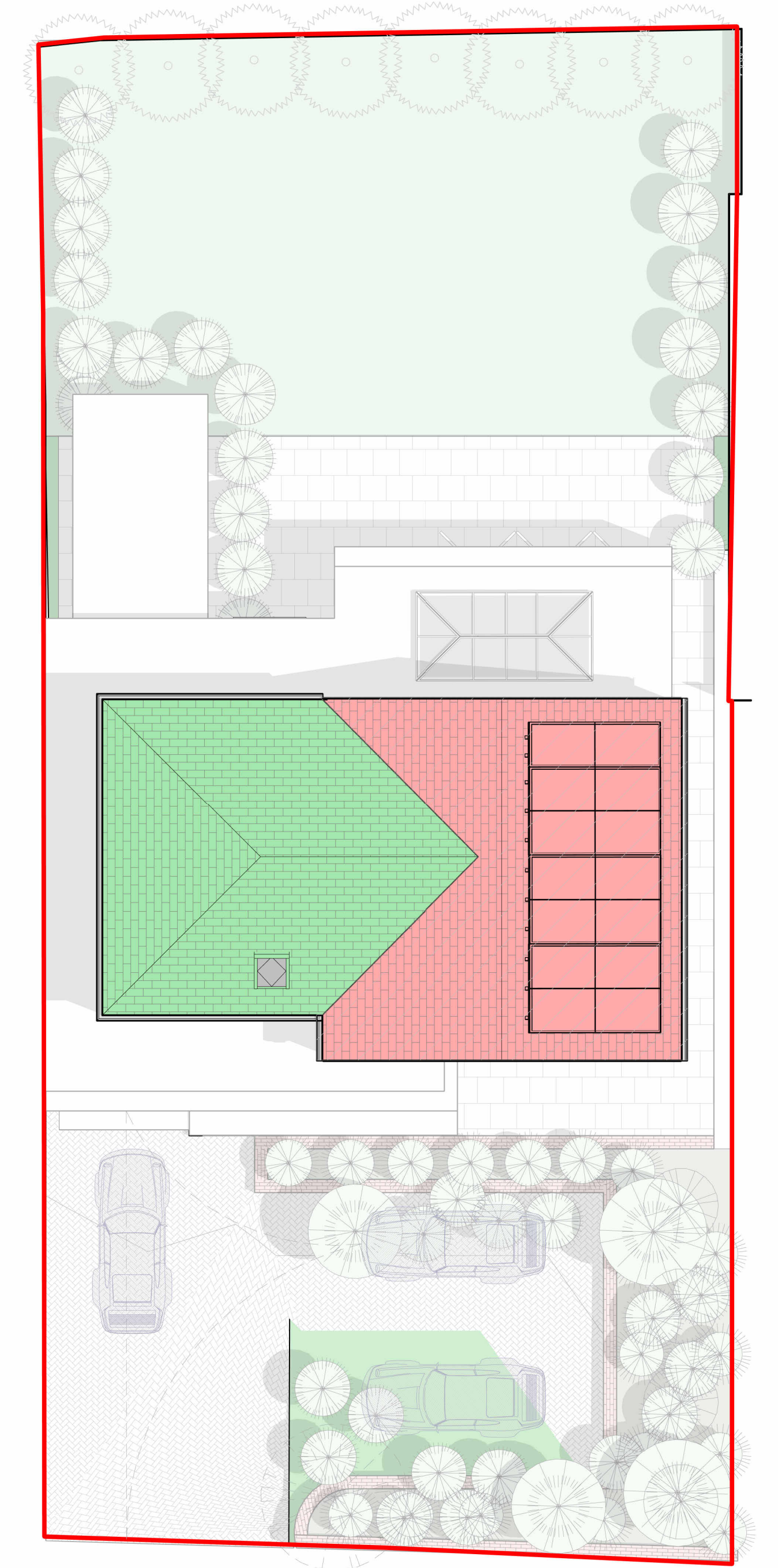
Existing Area - 203.2m <sup>2</sup>	Existing Volume - 563.6m <sup>3</sup>
Proposed Area - 84.5m <sup>2</sup>	Proposed Volume - 820.1m <sup>3</sup>
Proposed Area increase 84.5m <sup>2</sup> = 41.5%	Proposed Volume increase 256.5m <sup>3</sup> = 45.5%



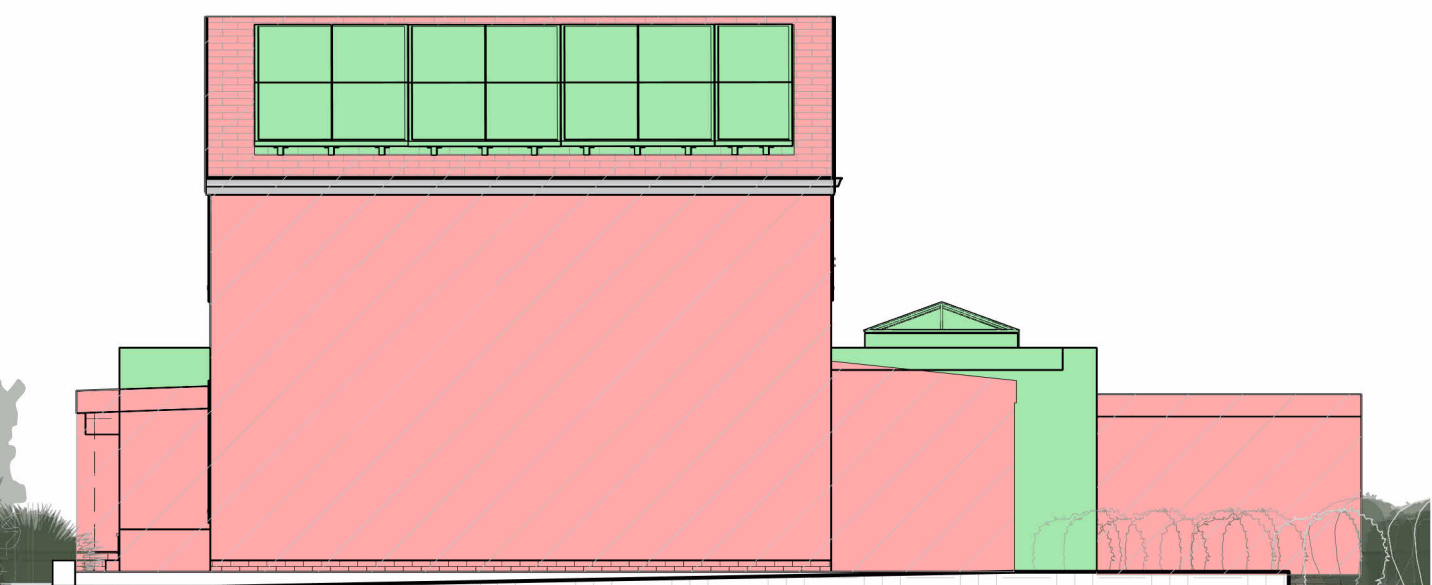
1 Ground Floor - Area and Volume  
1:100



2 First Floor - Area and Volume  
1:100



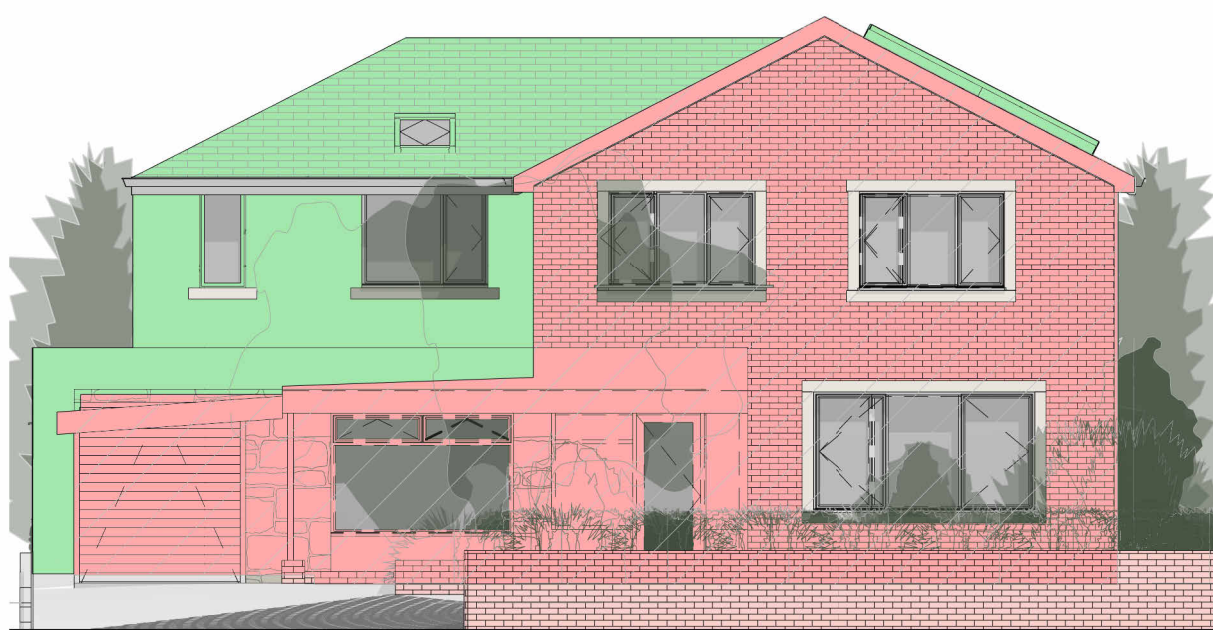
3 Roof Plan - Area and Volume  
1:100



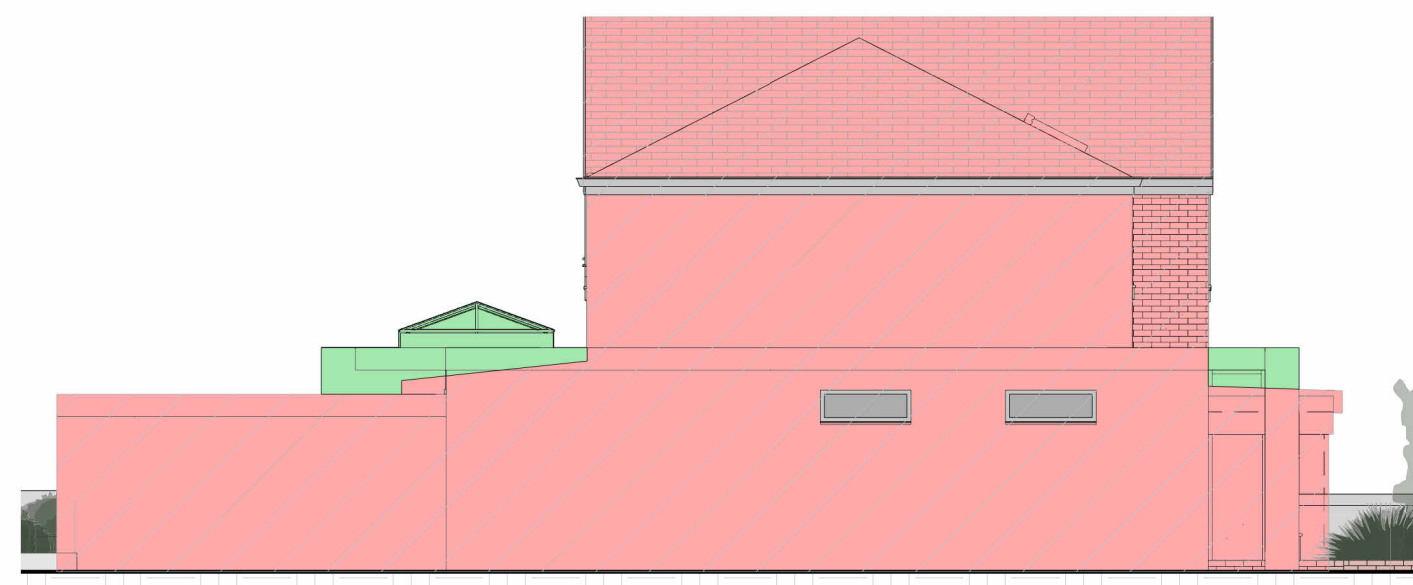
4 South East - Area and Volume  
1:100



5 North East - Area and Volume  
1:100



6 South West - Area and Volume  
1:100



7 North West - Area and Volume  
1:100

rev.	remark	date
------	--------	------

**notes:**  
The contractor shall be responsible for the design and specification of all temporary works necessary for the execution of the permanent works shown on the drawings.  
The contractor shall be responsible for the design and specification of any temporary works necessary to maintain the stability of existing structures (both on and off site) unless noted otherwise.  
All work and materials should comply with recent and up to date Health and Safety legislation.  
All works to be executed in accordance with the general requirements of BS 8000 with respect to workmanship and tolerances.  
Refer to Structural Engineers drawings for full structural information.  
Tank and waterproofing (where required) to be to specialists design and detail. Specialist to provide insurance backed warranty for all works.  
All dimensions are in mm unless stated otherwise.  
Do not scale off these drawings, if in doubt, ask.  
Where proprietary products are specified, if the component is sourced from an alternative manufacturer the contractor is responsible for ensuring the replacement is the equal and equivalent of the specified item.  
For works in the vicinity of a party wall (including its foundation) or floor, the advice of a competent Party Wall Surveyor should be sought at the earliest opportunity to assess the specific requirements of the Party Wall Act in relation to the works.  
All dimensions are in millimeters unless where explicitly shown otherwise.  
Any discrepancies or unforeseen obstructions are to be reported to the Designer.  
The designer is in no way liable for work undertaken prior to full Planning Consent and/or Building Regulations Approval.



document date:  
24/09/2024  
document stage:  
PLANNING  
drawn by: RH  
checked by: RH  
sheet name:  
Area and Volume Plans