

# Southstudio

## Appendix 4

Diagrams  
'The Cottage', Spaniards Road, London, NW3 7JH

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<u>Table of Contents</u>		Page
A	Lifetime Homes Standards	3
B	Vehicle Turning Circles	21
C	Bike Parking	24

# Lifetime Homes Standards A

Criterion 1 - Parking (width or widening capability)

1a - 'On plot' (non-communal) parking

As shown in Diagram 1 there is a 2400mm x 4800mm parking space with a 900mm access path (as required by Part M) adjacent to, and level with it.

If needed it is possible to increase the width or widening capability of the parking from 3300mm to 3600mm.

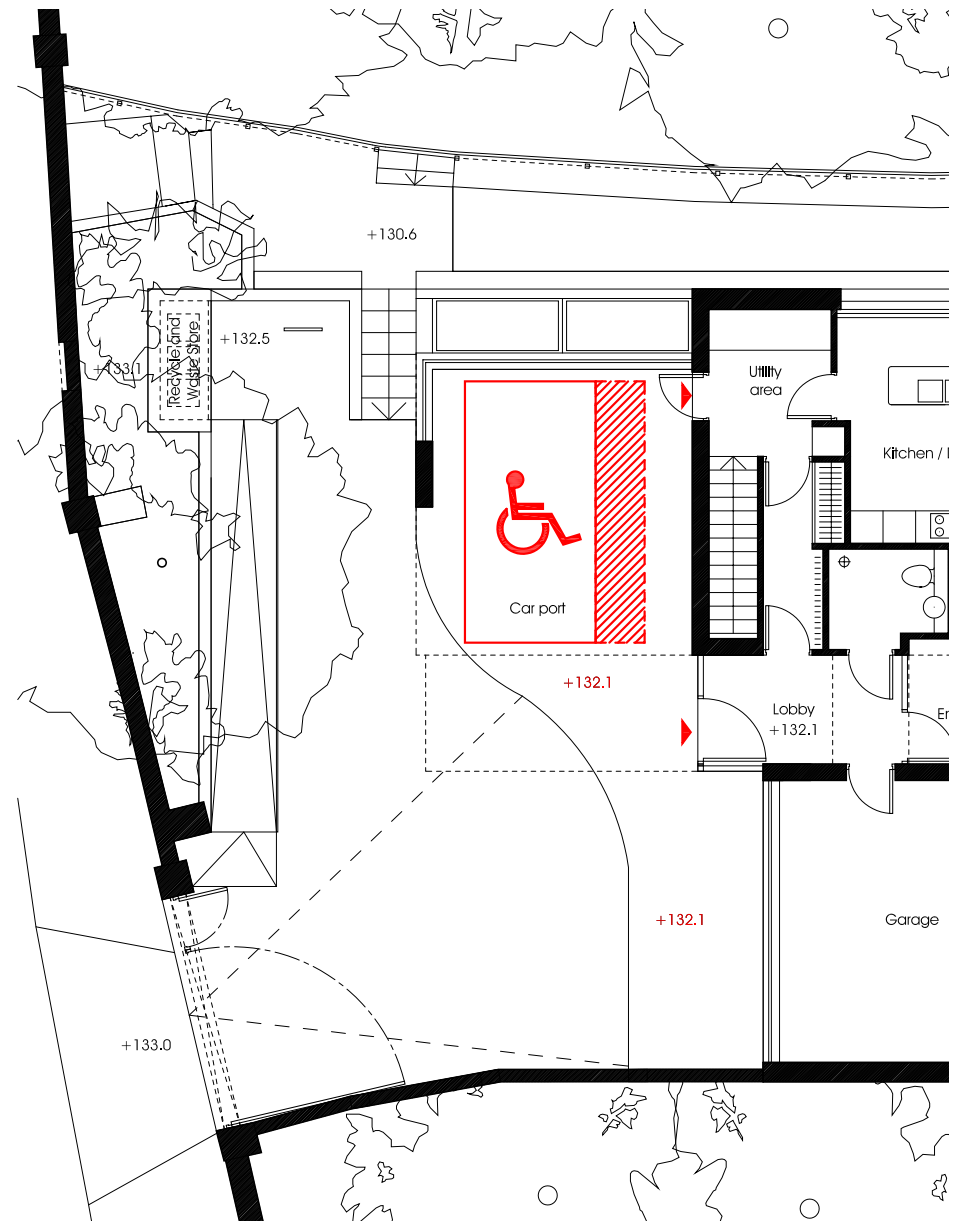


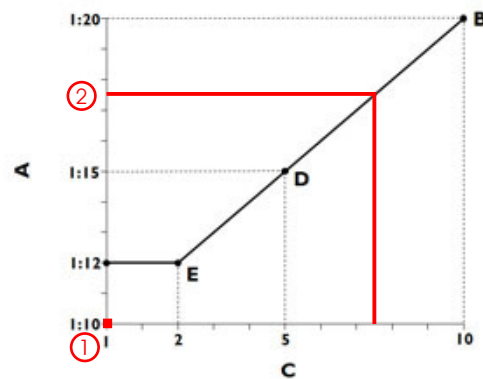
Diagram 1 - Proposed Ground Floor Plan, enlarged parking space

### Criterion 3 - Approach to all entrances

A wheelchair ramp is created in order to achieve a 'gently sloping' approach to the dwellings entrance.

The ramp is divided in two different sections, the first is 1 meter long and has a gradient of 1:10, the second is 7.5 meters long and has a gradient of 1:17,5.

Both top and bottom landings are 1200mm wide.



#### Key

- A Gradient of ramp
- B 500 mm rise
- C Going of ramp flight (m)
- D 333 mm rise
- E 166 mm rise

Diagram 2 - Relationship between the gradient and going of a slope

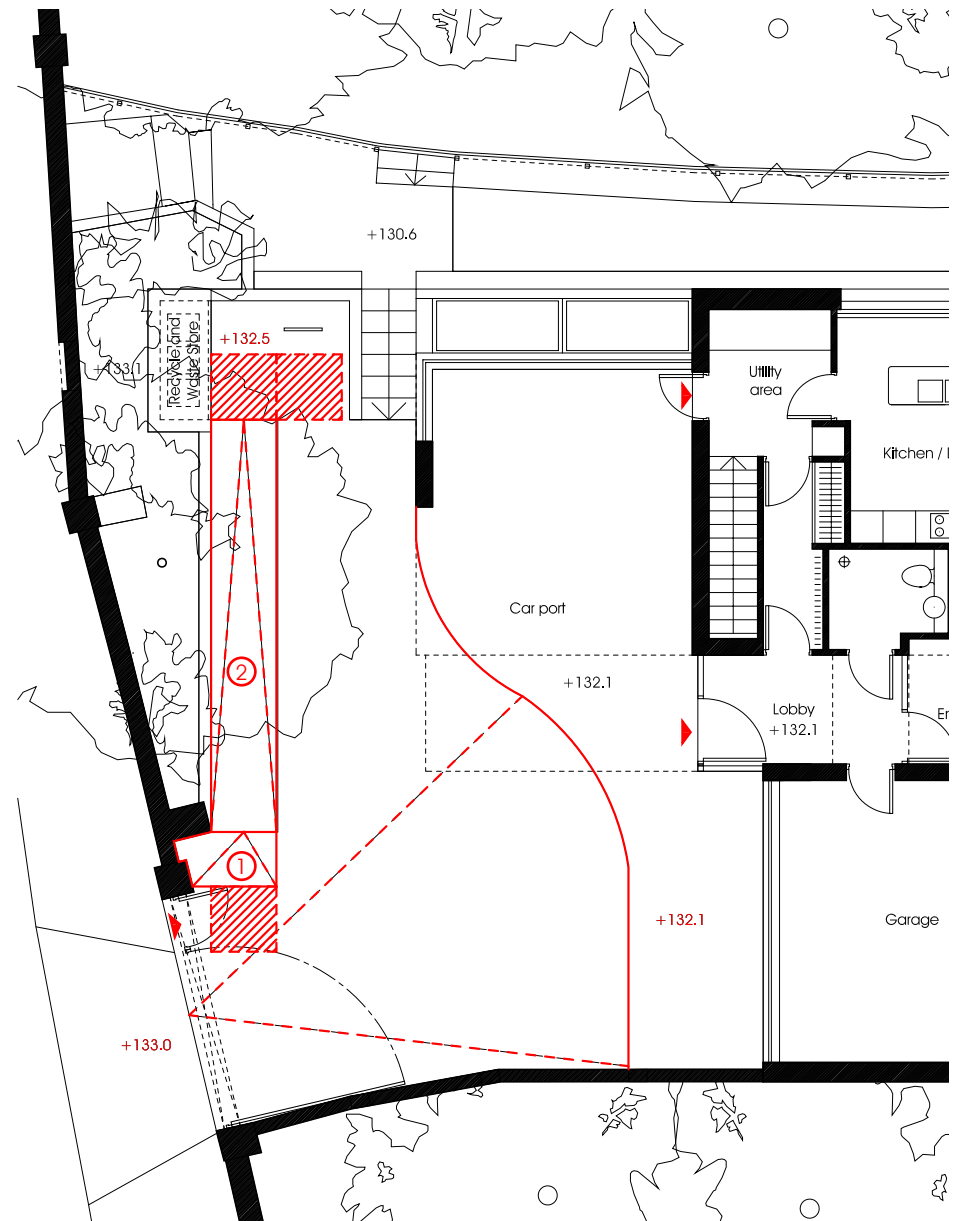


Diagram 3 - Proposed Ground Floor Plan, wheelchair ramp

Criterion 6 - Internal doorways and hallways

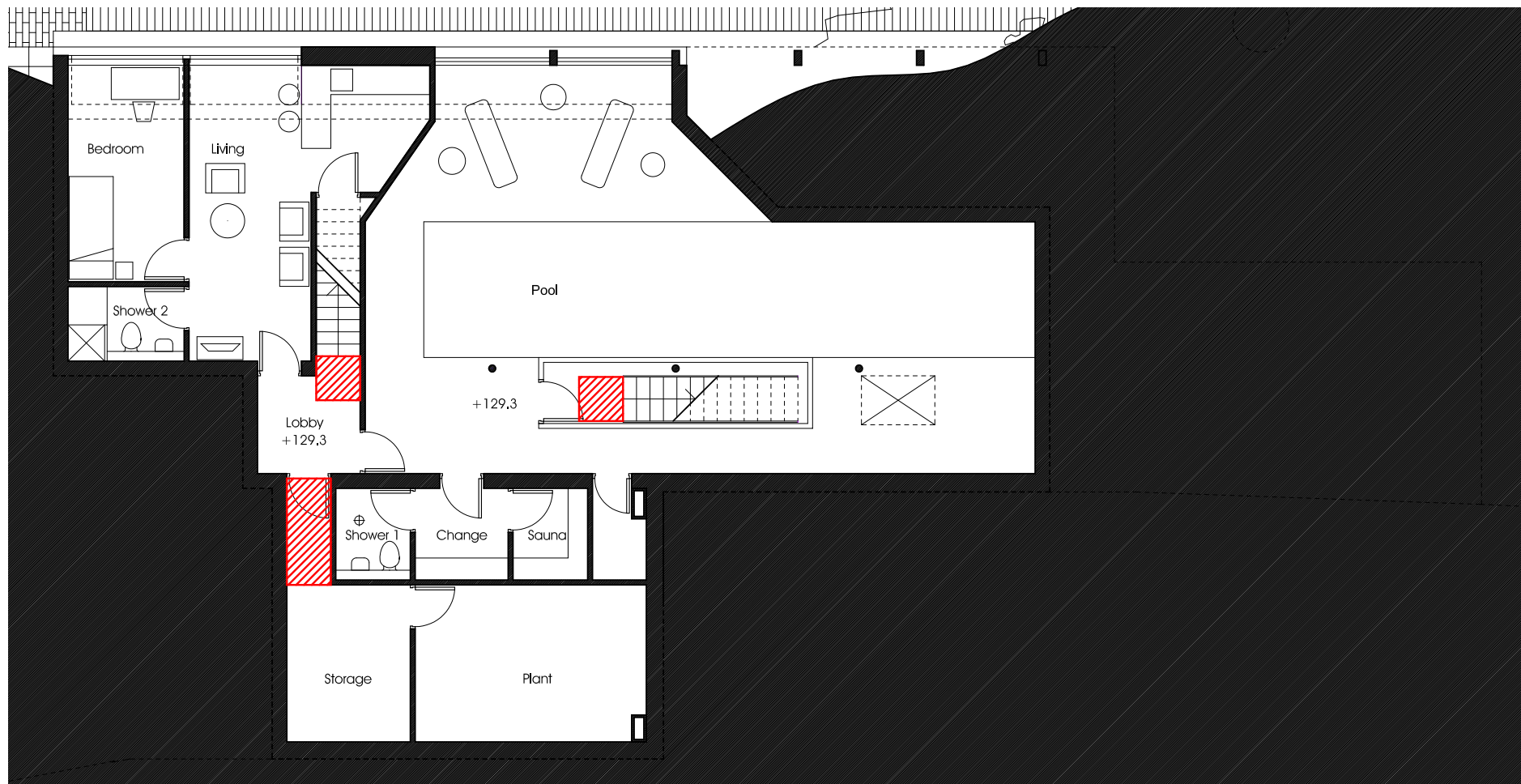


Diagram 4 - Proposed Basement Plan, Hallways / Landings 900mm wide

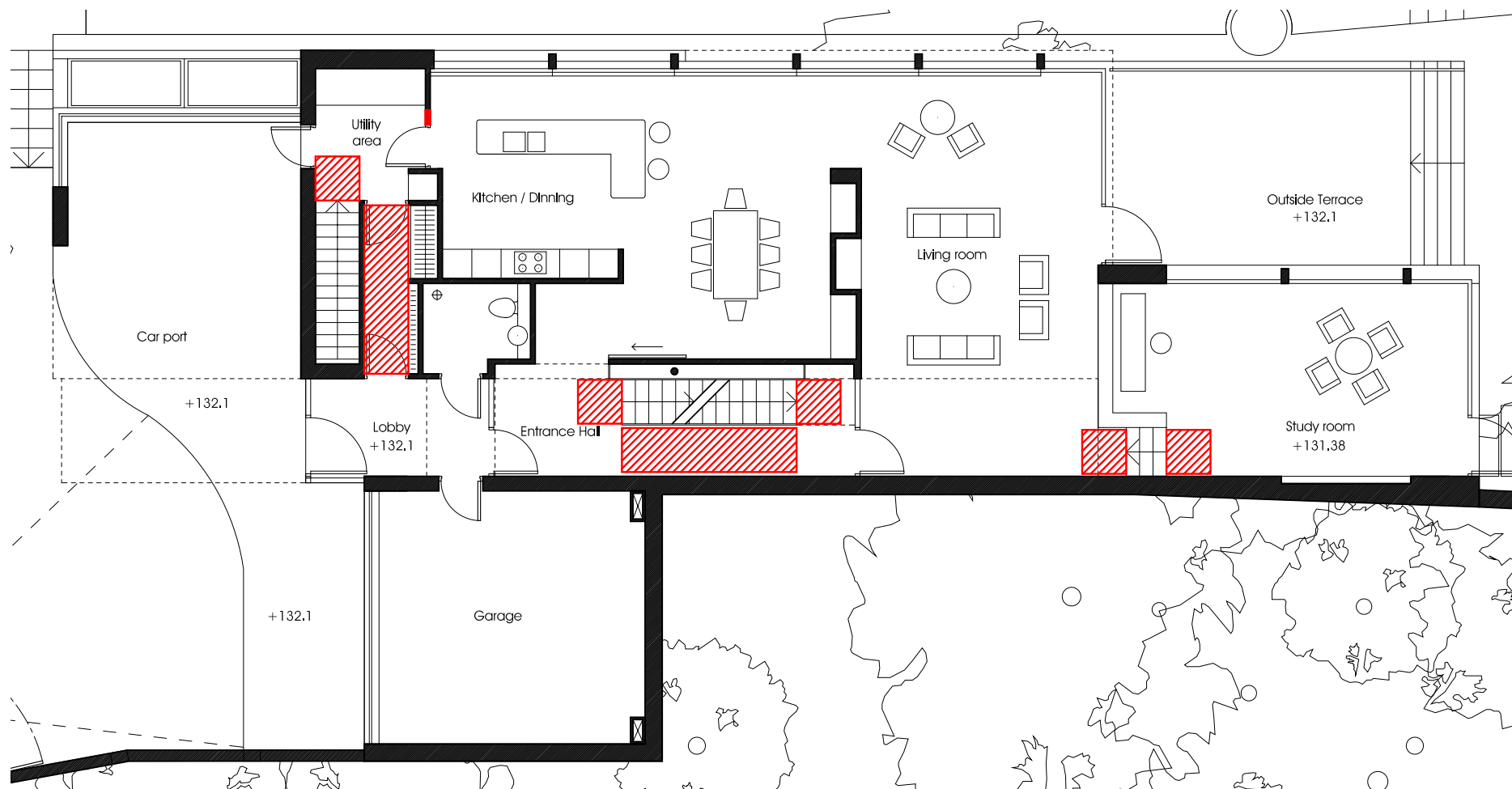


Diagram 5 - Proposed Ground Floor Plan, Hallways / Landings 900mm wide

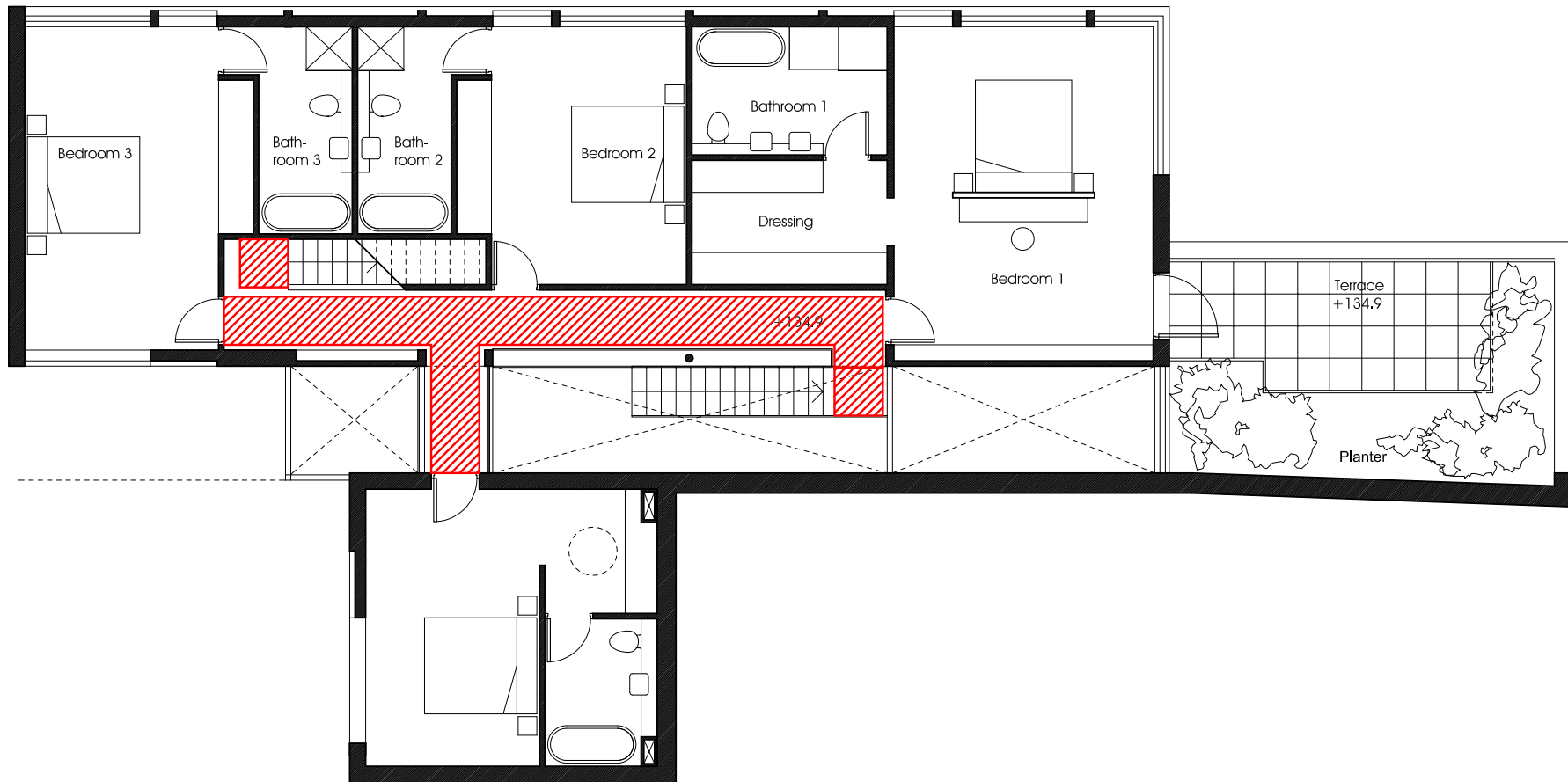


Diagram 6 - Proposed Level 1 Plan, Hallways / Landings 900mm wide



Criterion 10 - Entrance level WC and shower drainage

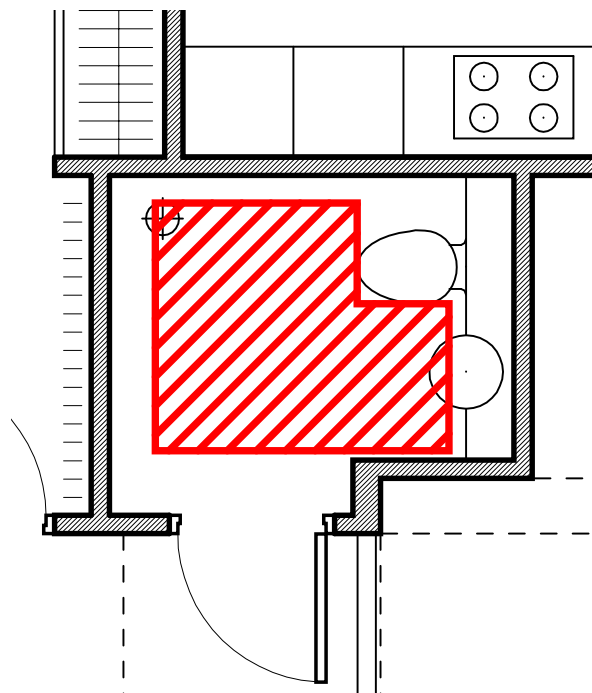


Diagram 7 - Proposed Ground Floor Shower, Approach zone to WC

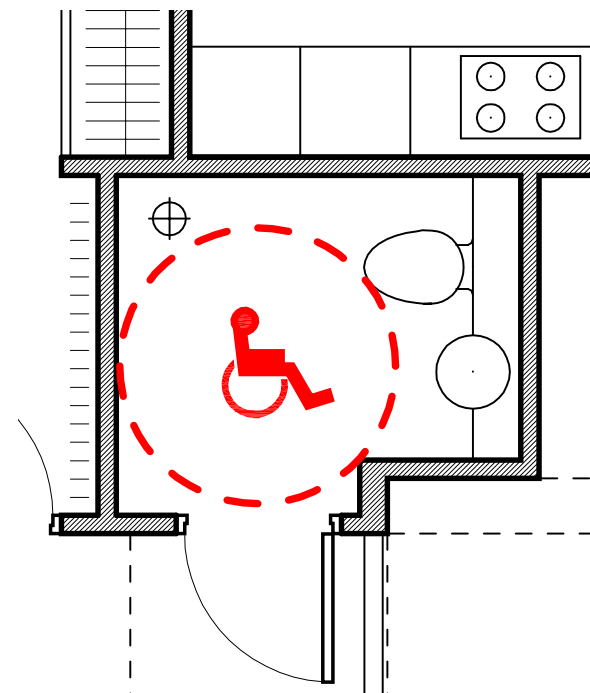


Diagram 8 - Proposed Ground Floor Shower, Manoeuvring zone, 1500mm ø

Criterion 12 - Stairs and potential through-floor lift in dwellings

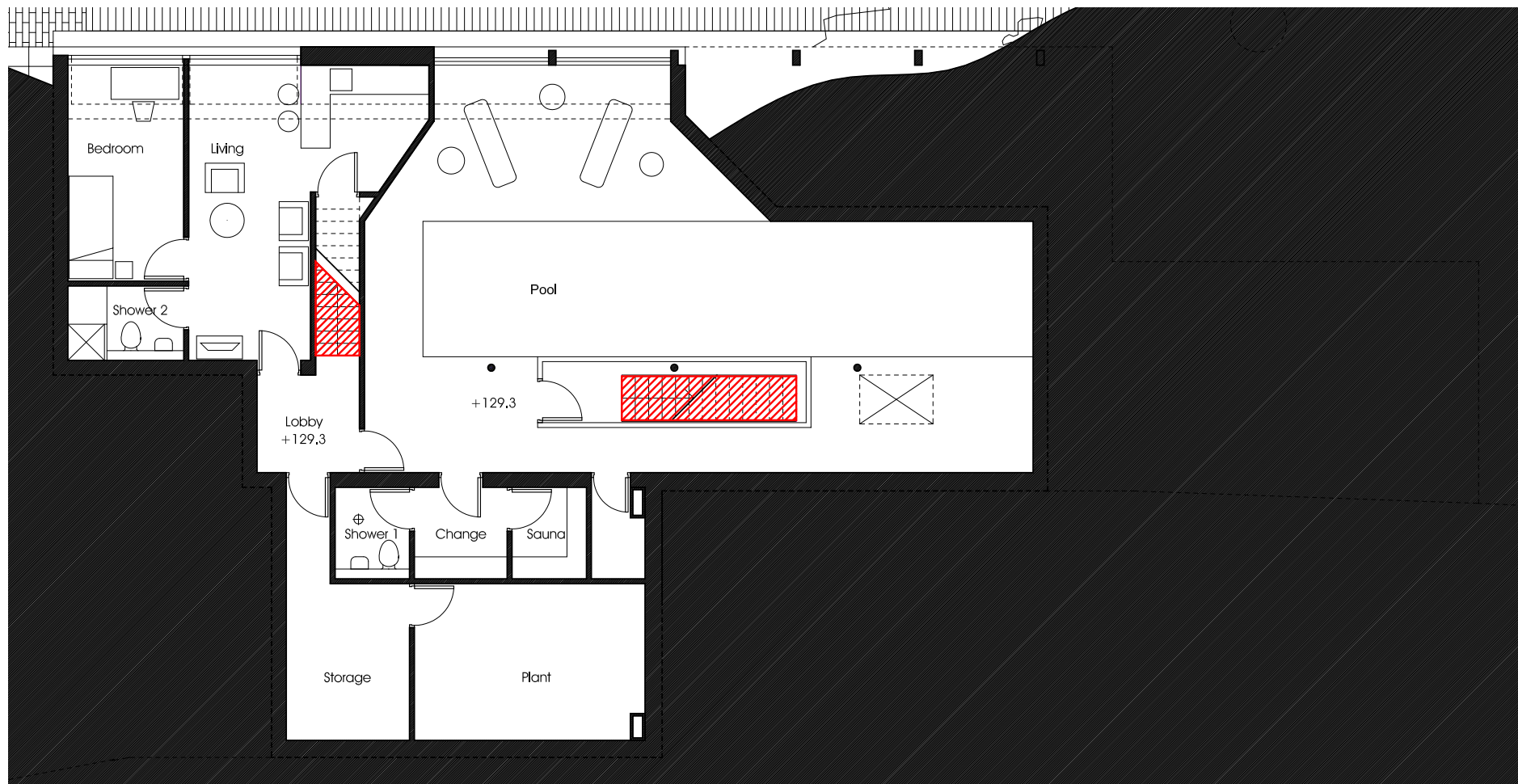


Diagram 9 - Proposed Basement Plan, Stairs 900mm wide

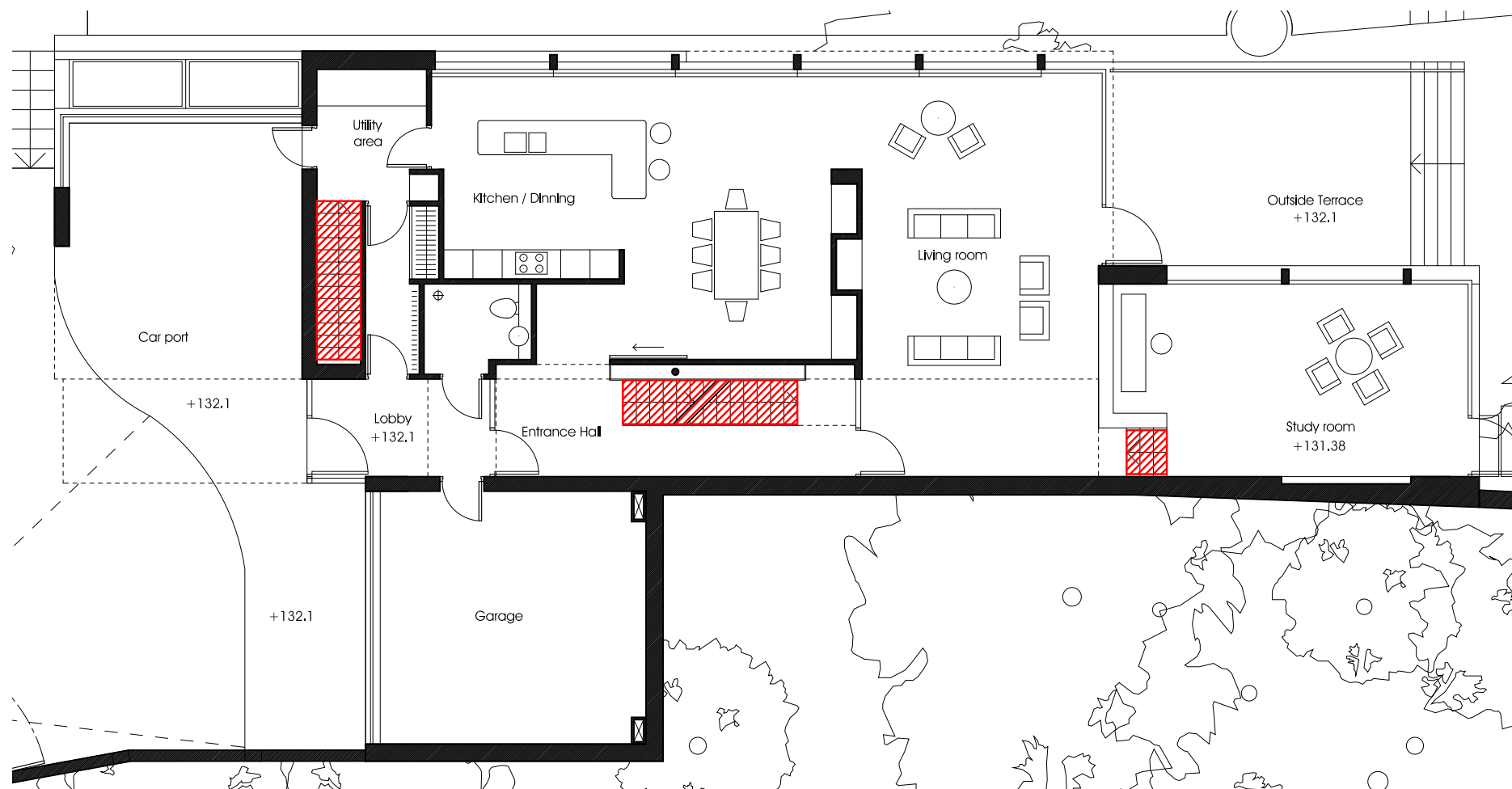


Diagram 10 - Proposed Ground Floor Plan, Stairs 900mm wide

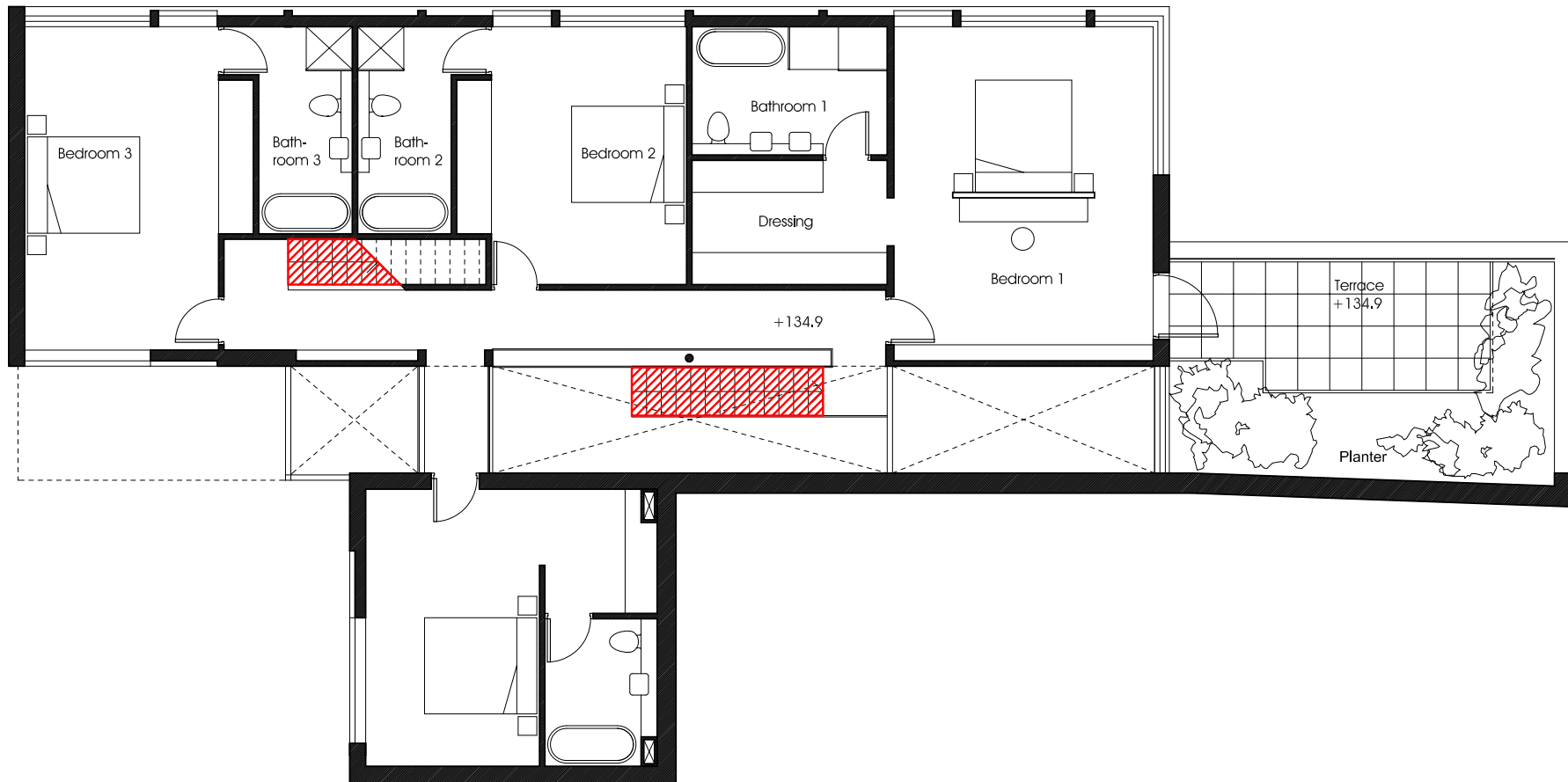


Diagram 11 - Proposed Level 1 Plan, Stairs 900mm wide



Diagram 12 - Proposed Basement Plan, Through-floor lift 1500mm x 1000mm

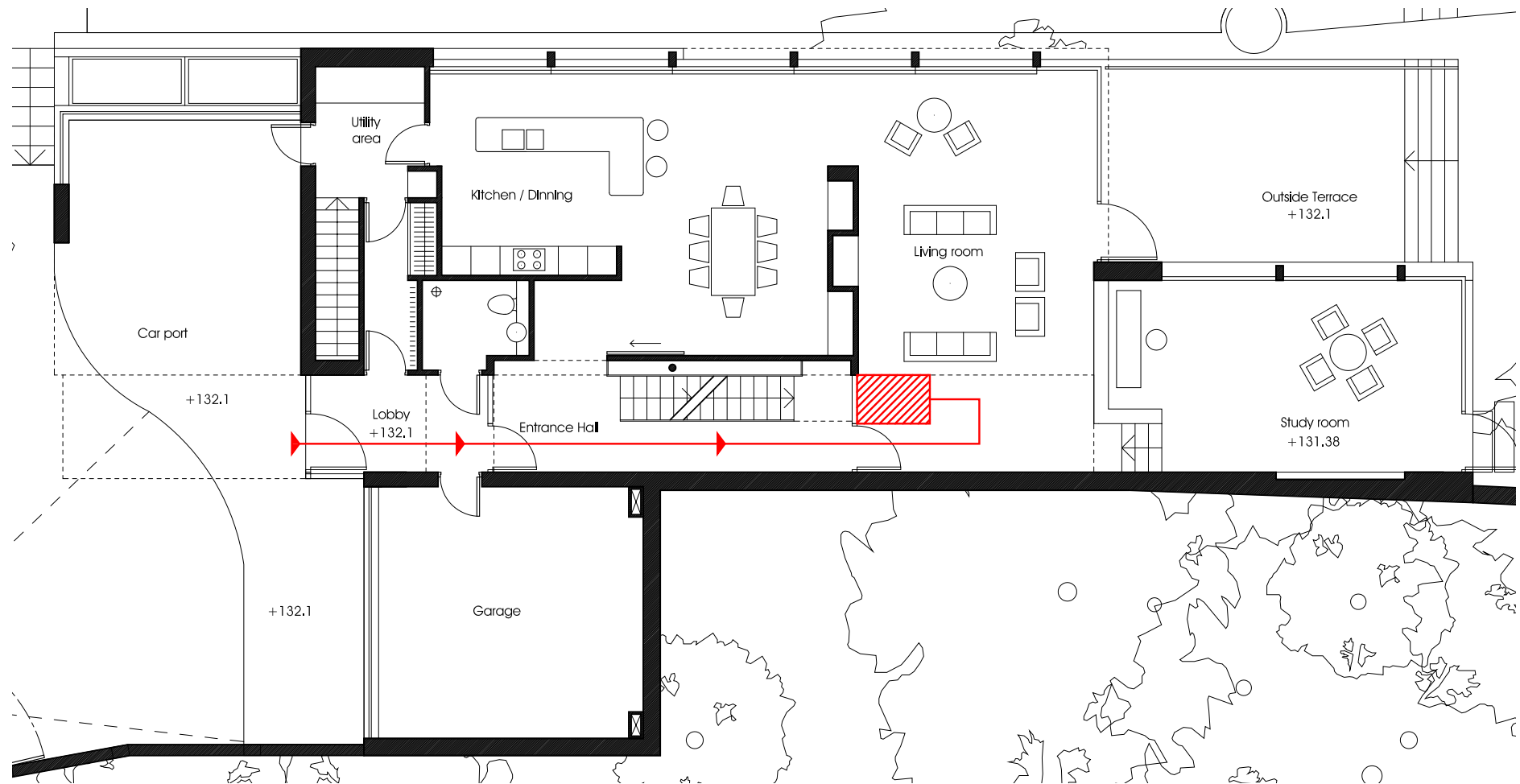


Diagram 13 - Proposed Ground Floor Plan, Through-floor lift 1500mm x 1000mm and suitable rout for wheelchair access

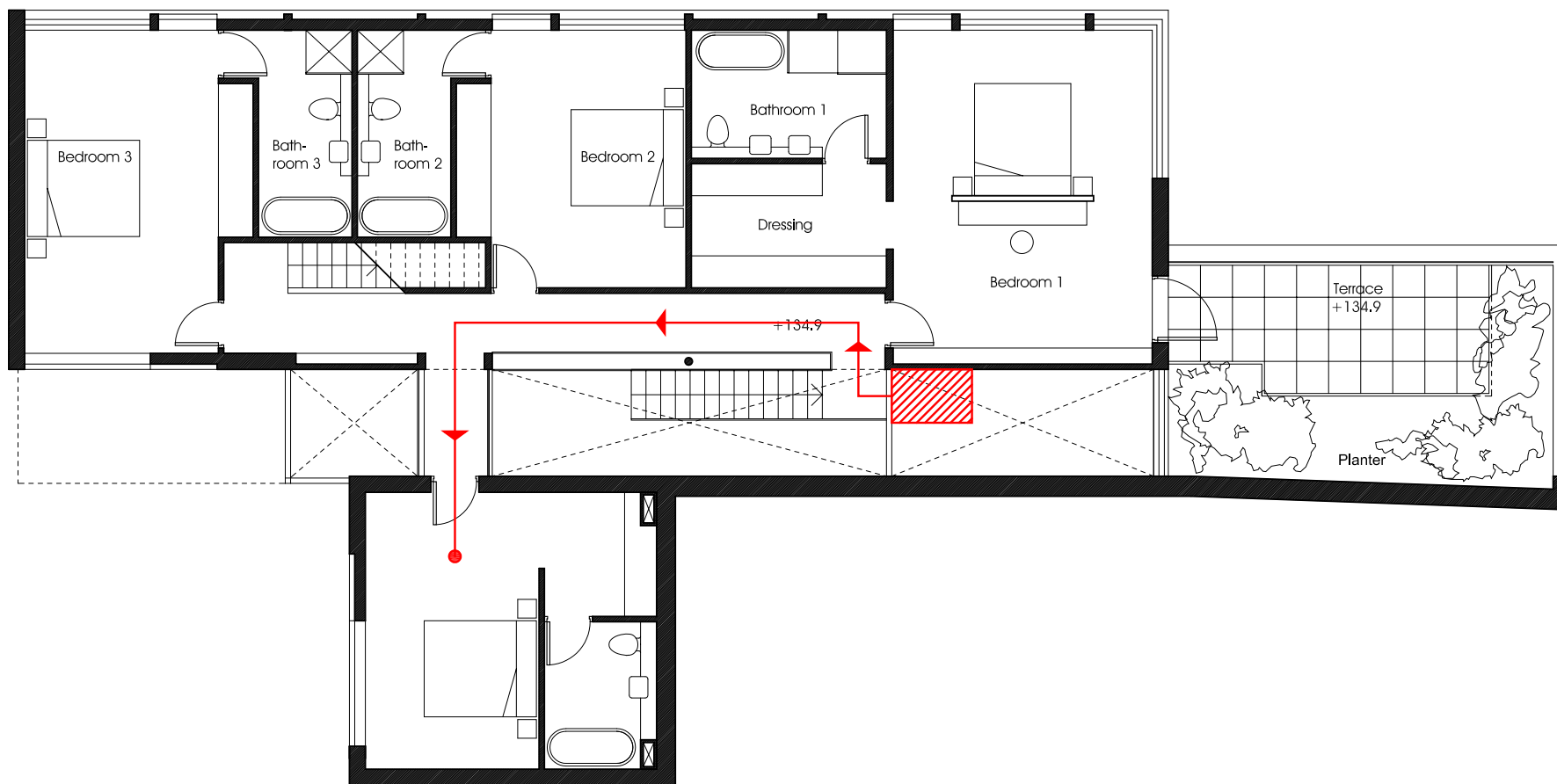


Diagram 14 - Proposed Level 1 Plan, Through-floor lift 1500mm x 1000mm and suitable rout for wheelchair access

Criterion 14 - Bathrooms

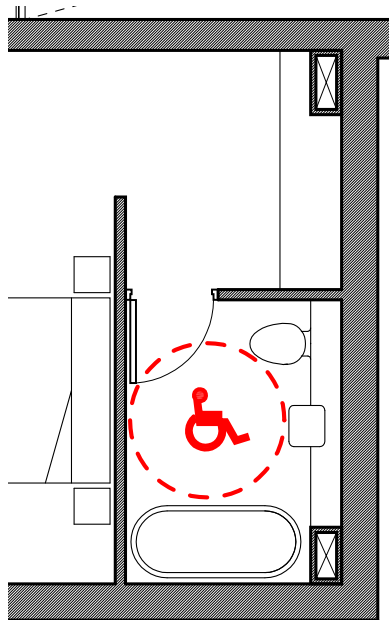


Diagram 15 - Accessible ensuite over garage, Manouevring zone, 1500mm ø

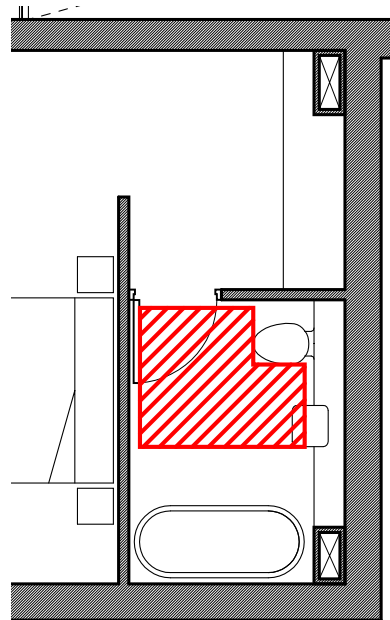


Diagram 16 - Accessible ensuite over garage, Approach zone to WC

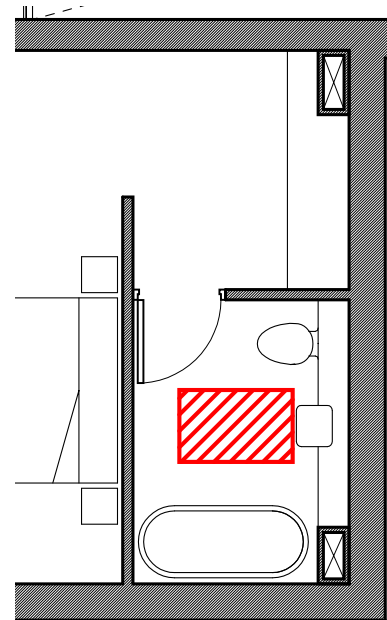


Diagram 17 - Accessible ensuite over garage, Approach zone to wash basin

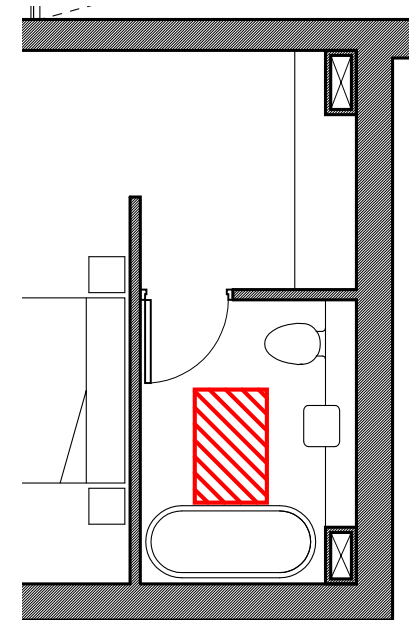


Diagram 18 - Accessible ensuite over garage, Approach zone to bath



Criterion 15 - Glazing and window handle heights

On the Ground Floor all glazed panels are full height and on the First Floor also but start 300mm above floor level.

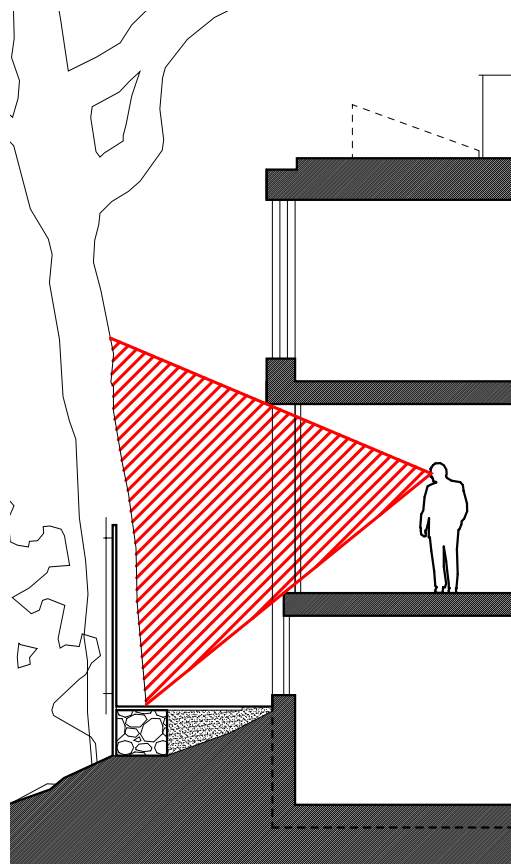


Diagram 19 - Proposed Section, Ground Floor views

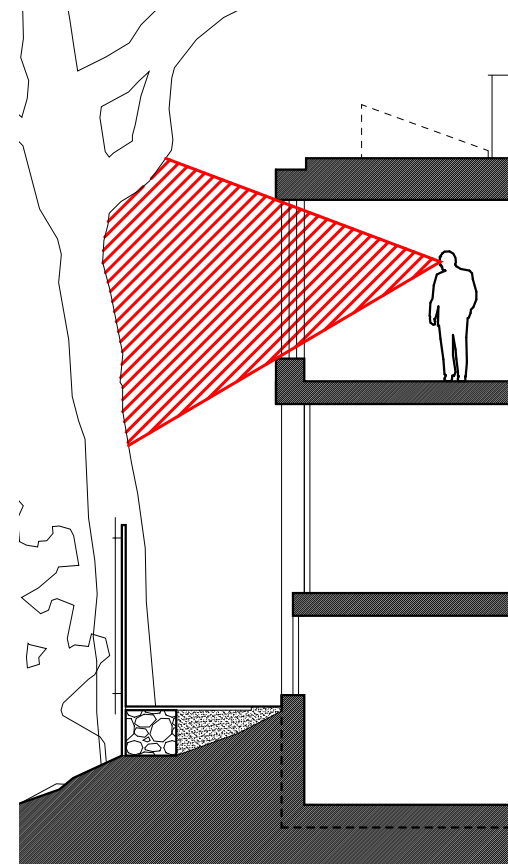


Diagram 20 - Proposed Section, First Floor views

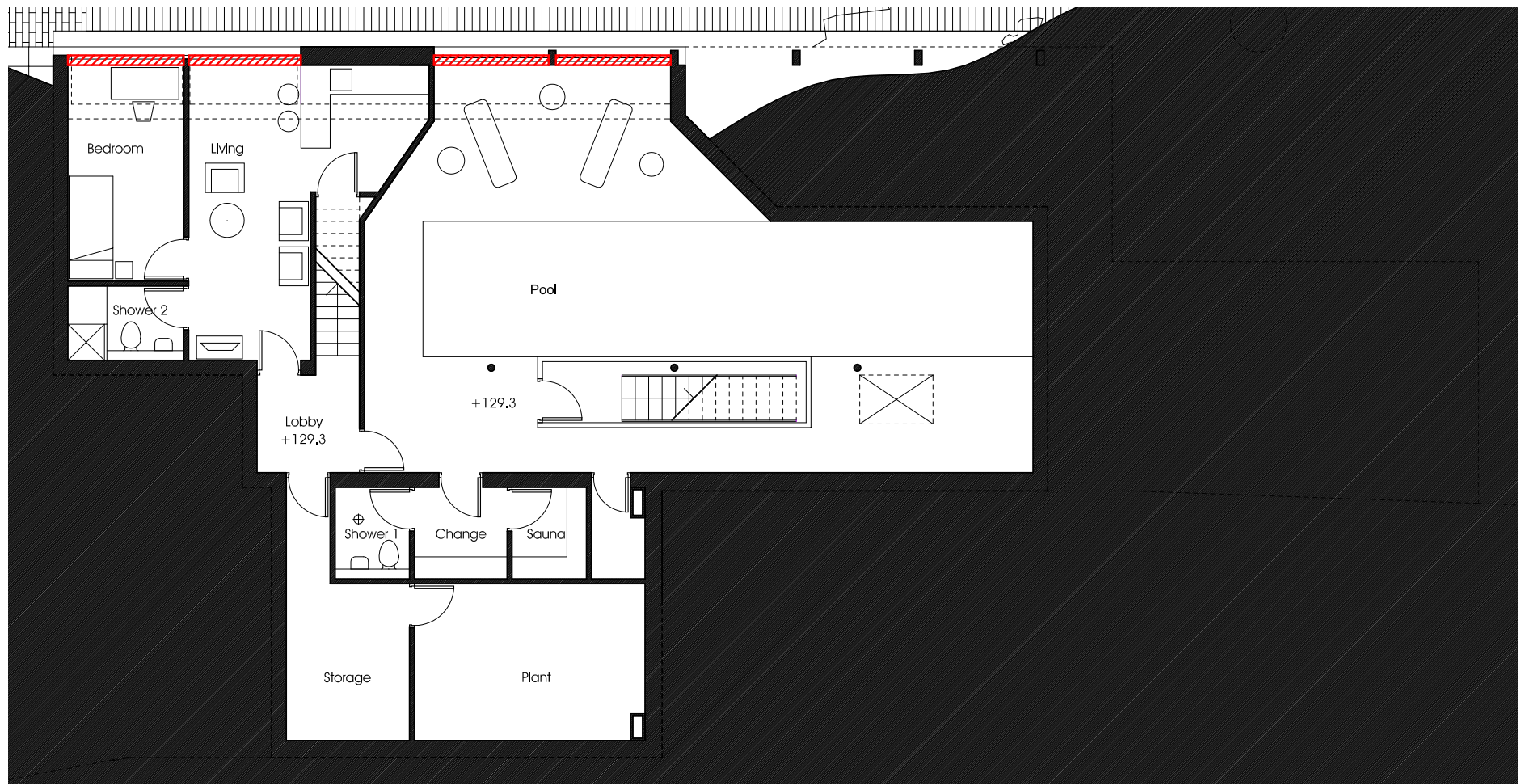


Diagram 21 - Proposed Basement Plan, Opening lights

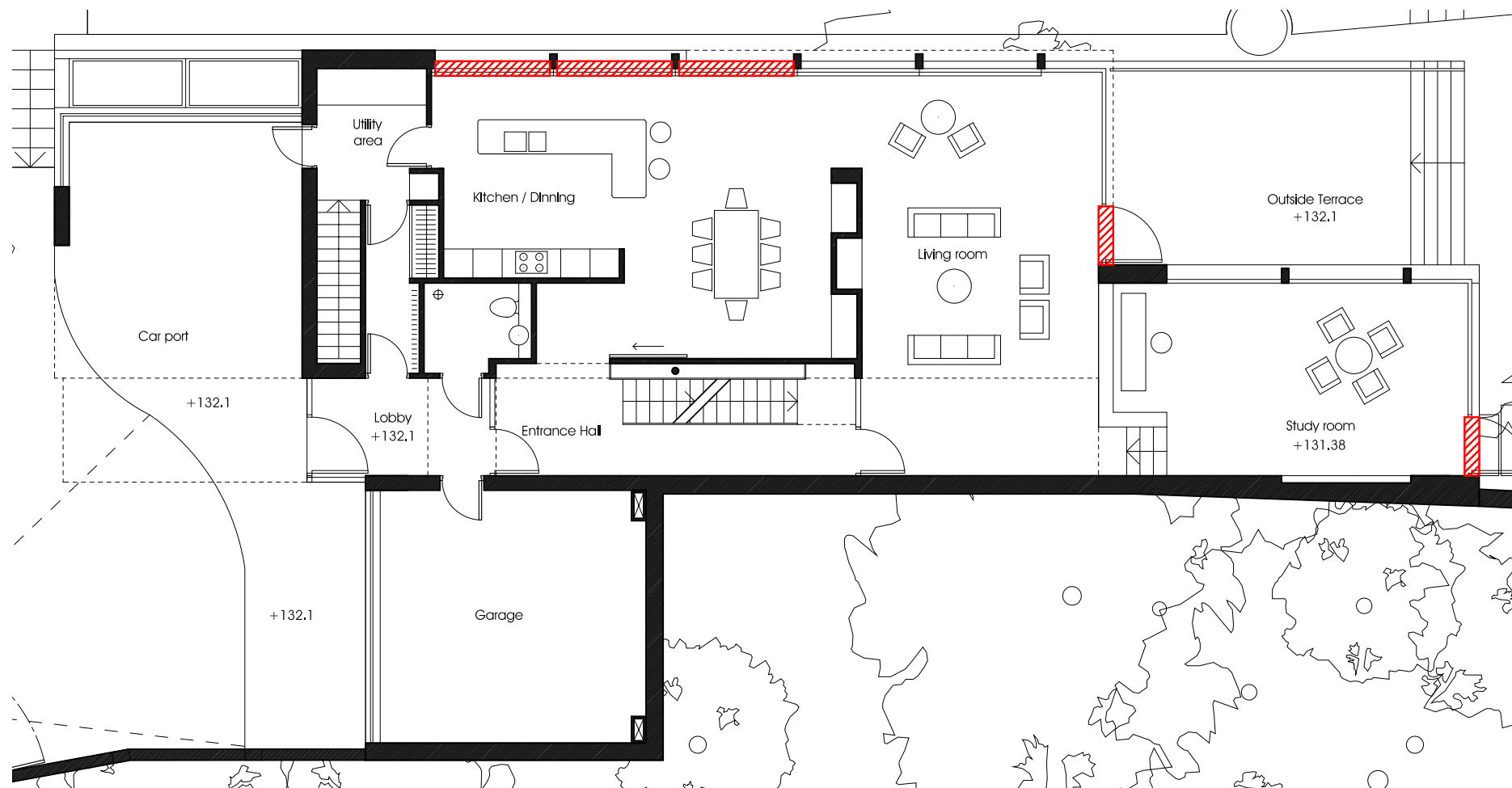


Diagram 22 - Proposed Ground Floor Plan, Opening lights

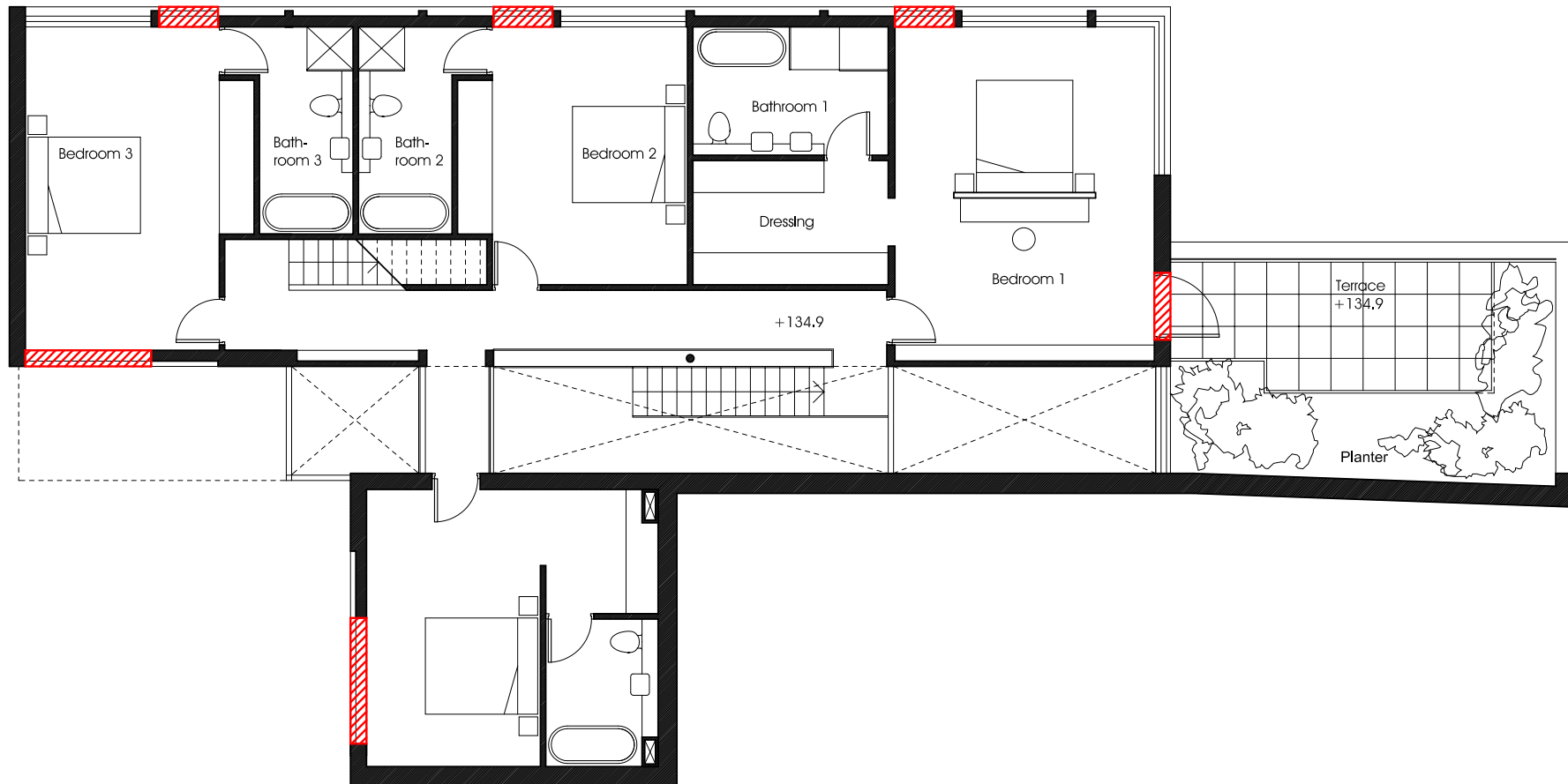


Diagram 23 - Proposed Level 1 Plan, Opening lights

## Vehicle Turning Circles B

Option A

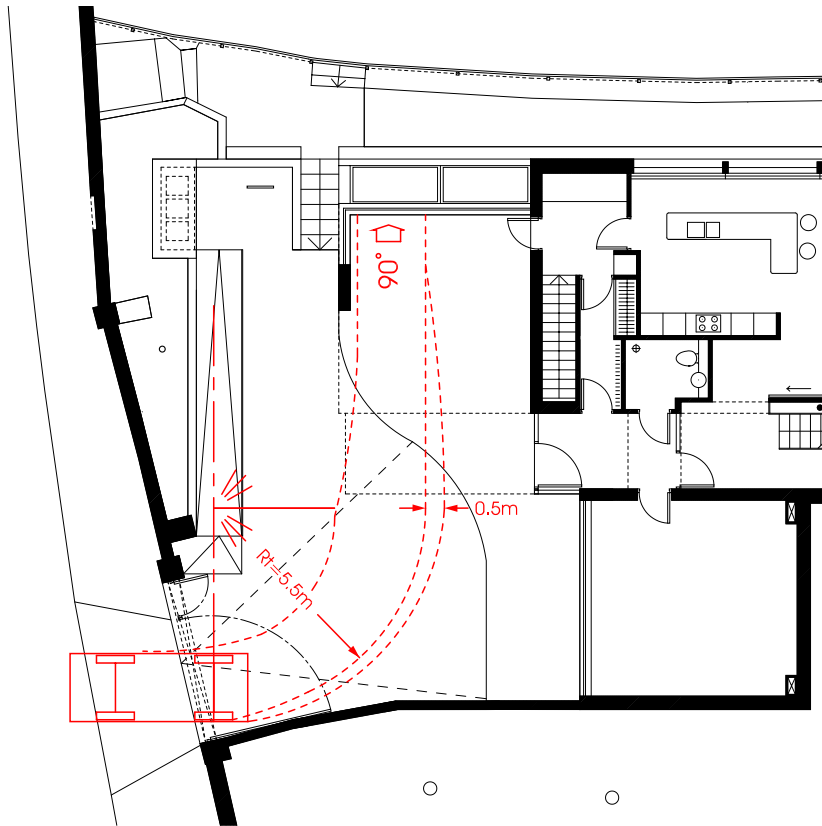


Diagram 24 - Parking with assistance of Car Port when available

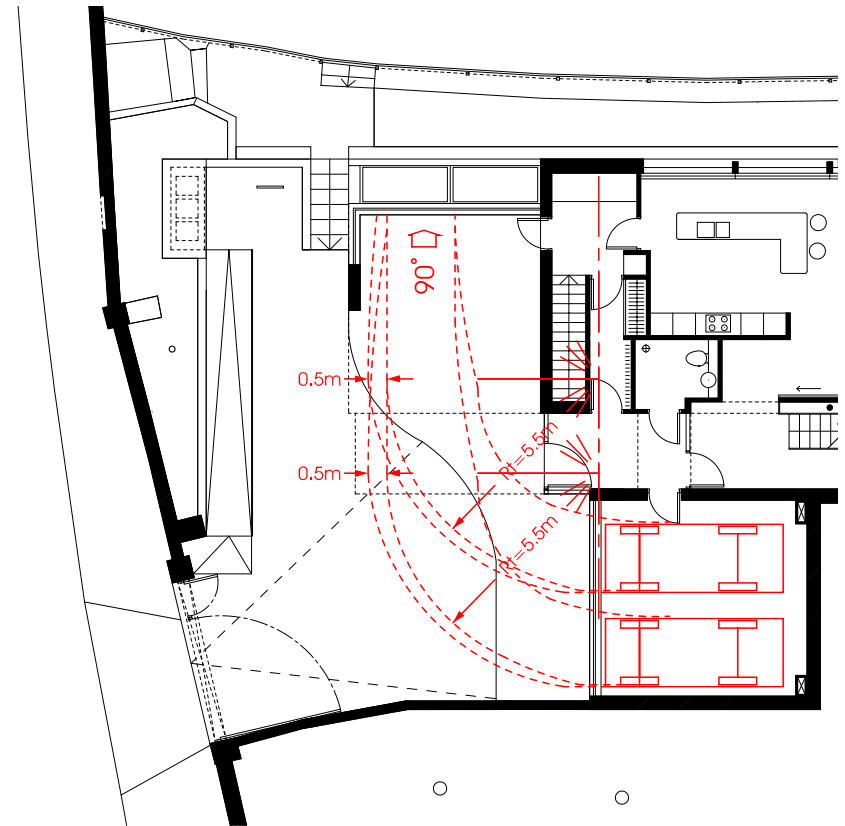


Diagram 25 - Parking with assistance of Car Port when available

Option B

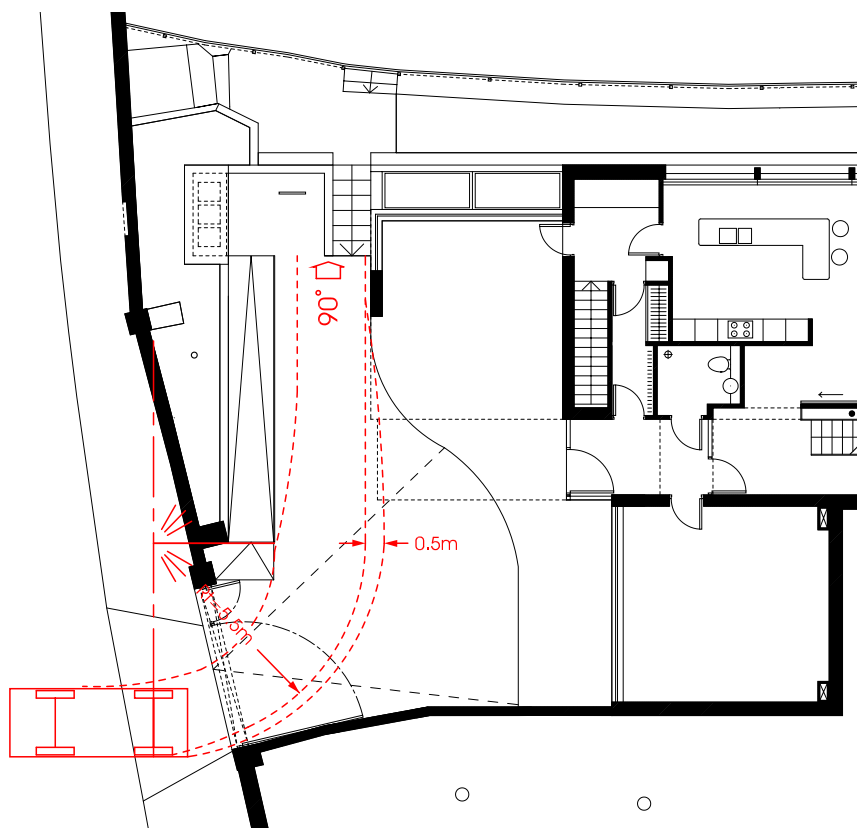


Diagram 26 - Parking with assistance of sapce adjacent to Car Port

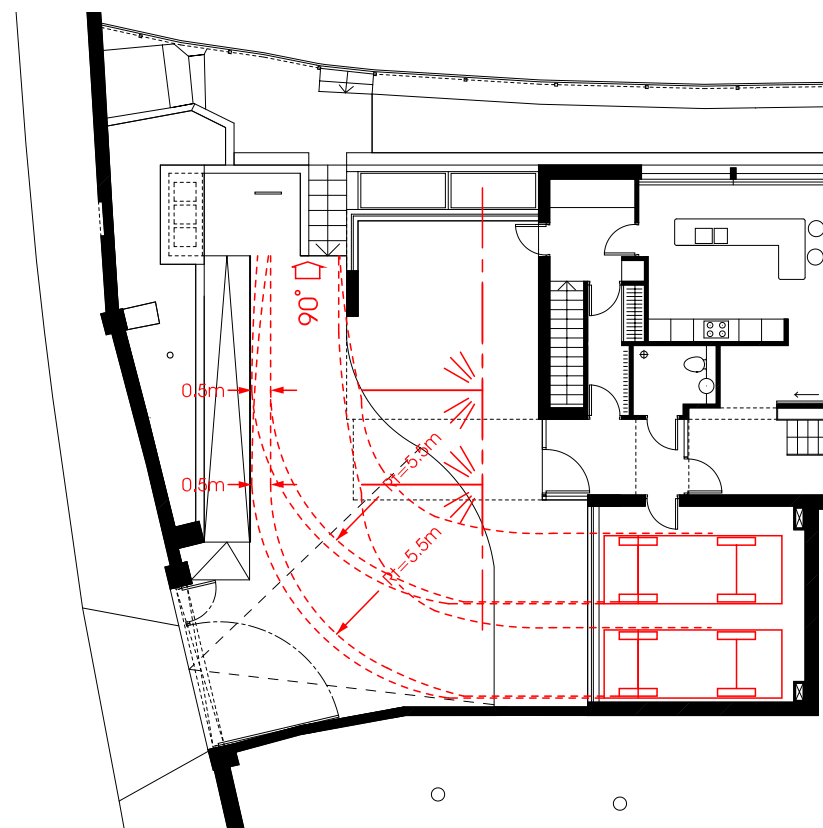


Diagram 27 - Parking with assistance of sapce adjacent to Car Port

Bike Parking C



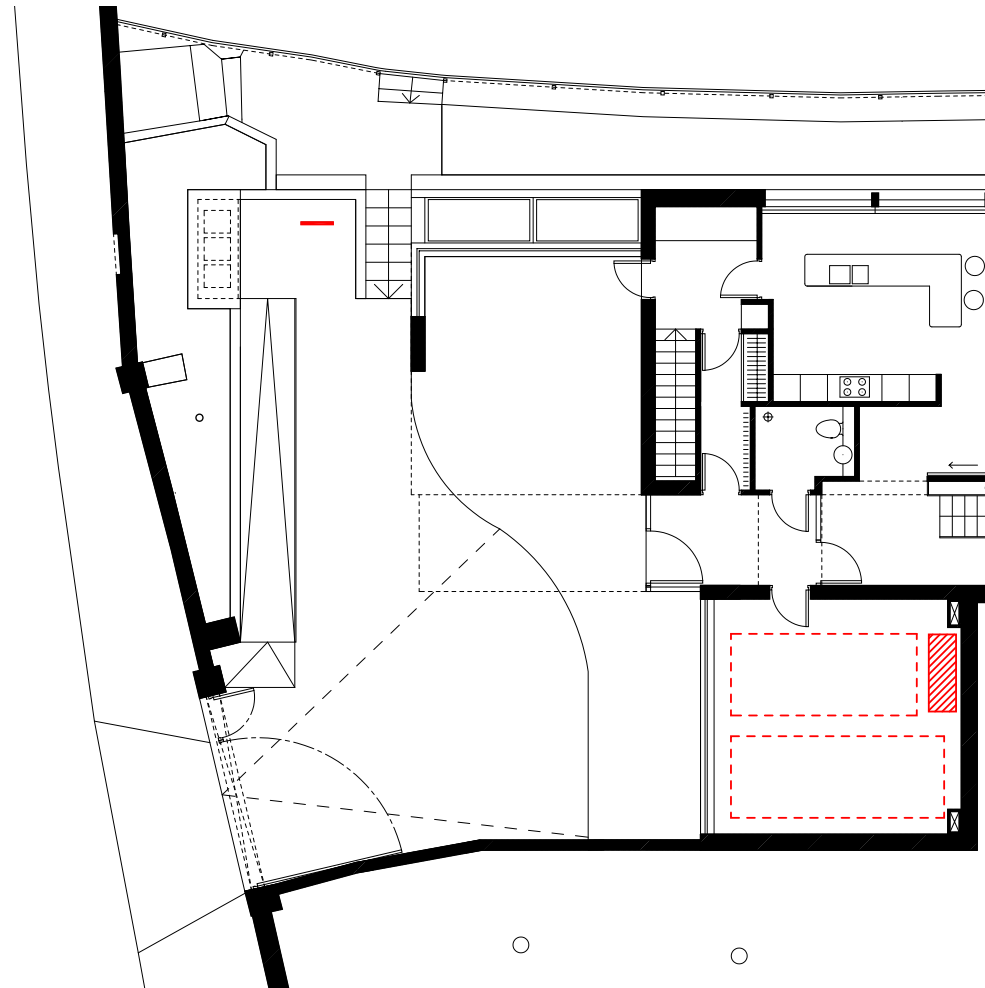


Diagram 28 - Sheffield Bike Stand and Bike Park on Garage

