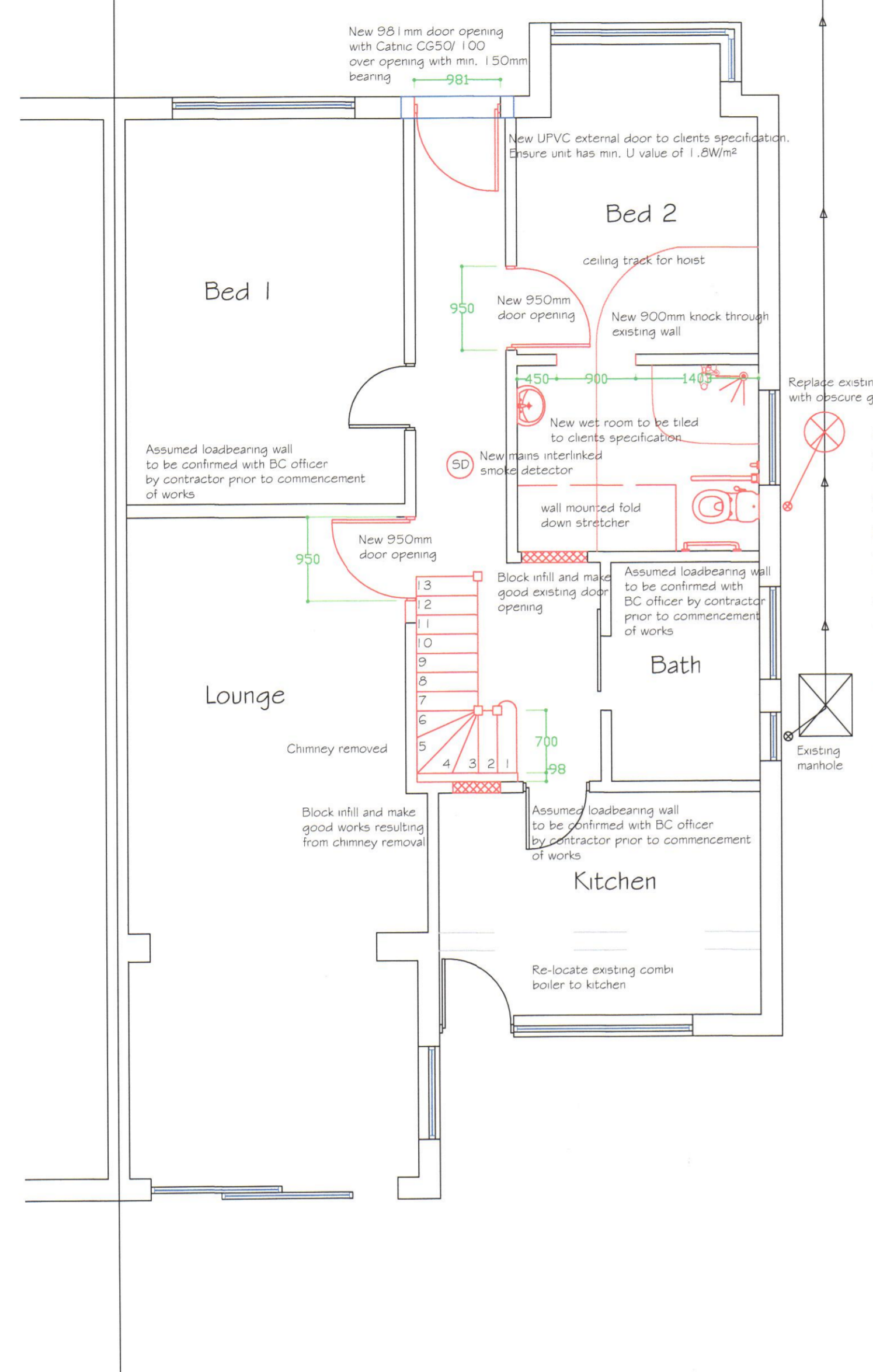


Proposed Ground Floor



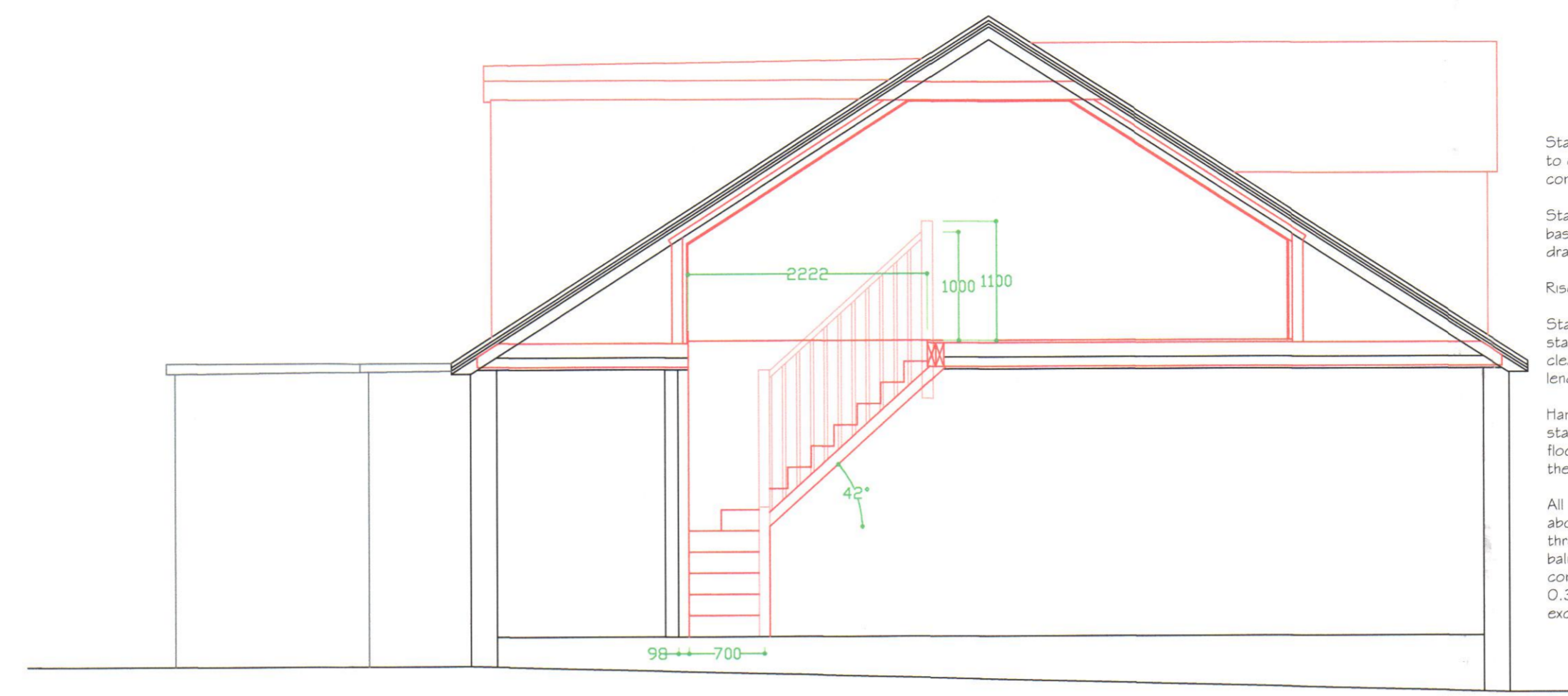
Underground quality proprietary UPVC 450mm diameter inspection chambers to be provided at new connection with existing drainage.

All new above ground drainage and plumbing to comply with BS EN 12056-2:2000 for sanitary pipework. All drainage to be in accordance with Part H of the Building Regulations. Wastes to have 75mm deep anti vac bottle traps and rodding eyes to be provided at changes of direction.

Size of wastes pipes and max length of branch connections (if max length is exceeded then anti vacuum traps to be used)

Wash basin - 1.7m for 32mm pipe 4m for 40mm pipe
Bathroom - 2m for 40mm pipe 4m for 50mm pipe
WC - 6m for 100mm pipe for single WC

All branch pipes to connect to 110mm upvc soil pipe with accessible internal air admittance valve complying with BS EN 12380, placed at a height so that the outlet is above the trap of the highest fitting. Waste pipes not to connect on to SVP within 200mm of the WC connection. Supply hot and cold water to all fittings as appropriate.



Proposed Stair Section

Stairs to be constructed and finished in materials to clients specification and designed and constructed to meet BS 5395 & BS 585.

Stair pitch to not exceed 42° and design to be based upon dimensions taken from site and drawing.

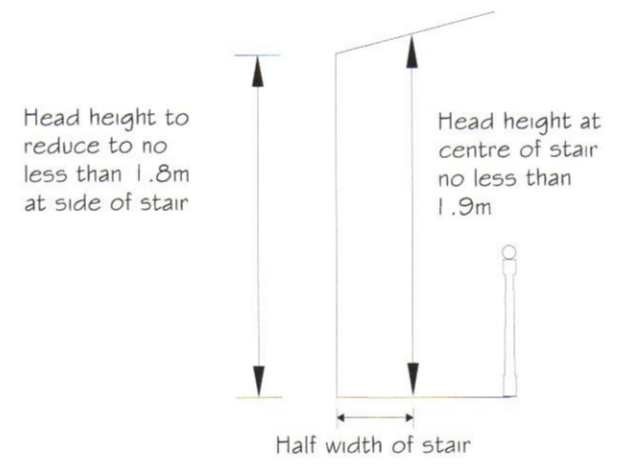
Rise and going to be level and equal to all steps.

Stair to have a min. headroom of 2000mm above stair pitch line and to be provided with landings clear of any door swing top and bottom equal in length to the width of the stairs.

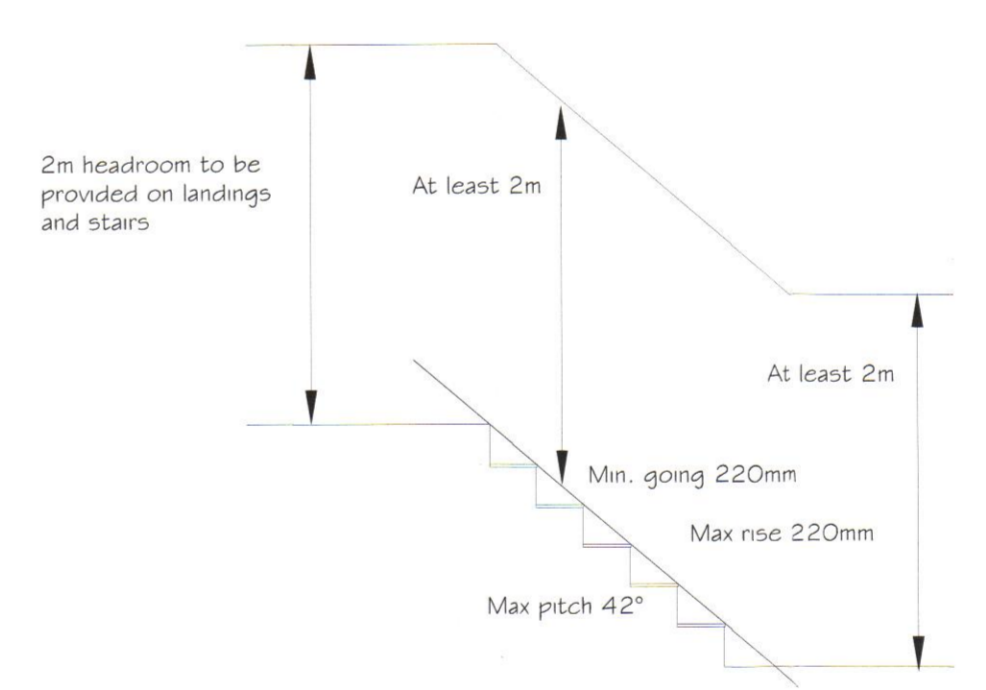
Handrails must be provided on one side of the stairs at a height 900-1000mm above floor/landing levels and continuous throughout their length.

All guarding is to be at a min. height of 900mm above floor/landing levels and continuous throughout their length, with non climbable vertical balustrading, no gaps to exceed 100mm and all constructed to resist a horizontal force of 0.36kN/m. All open treads, gaps etc should not exceed 100mm

REDUCED HEADROOM FOR LOFT STAIRS



HEADROOM FOR NEW STAIRS



| | | | | | | | | | |
|--|--|---------------------------|----------------------|--|------------------------------|---|--|----------------------------|---------------------------------------|
| <p>Contractors notes:</p> <p>All items, notes, dimensions and general design contained in this drawing are for guidance purposes only. Homeowner, builder and person responsible for the project should make a thorough check prior to commencement of works against site, drainage service drawings, current building regulations, British Standards and codes of practice.</p> <p>The Contractor is to allow within their price for all items not listed but that will be required to complete the work in accordance with all Current Legislation.</p> | <p>Notes:</p> <p>These drawings and any other supporting documentation related to them remains the property of BlueBox Architectural Services and the agreed fees are set in full. Until such time these plans and all supporting information remain the property of BlueBox Architectural Services. Under copyright law the use and copying of these plans is not permitted without the written consent of BlueBox Architectural Services.</p> | <p>Revisions:</p> | <p>Date:</p> | <p>Drawing:</p> <p>1st Draft Building Regulations</p> <p>Proposed Ground Floor Works</p> | <p>Date:</p> <p>12/12/15</p> | <p>Client:</p> <p>Mr & Mrs Barritt</p> <p>7 Hill Lane</p> <p>Hockley</p> <p>Essex</p> | <p>Title:</p> <p>Bungalow Loft Conversion and Ground Floor Disability Conversion</p> | <p>Drawn By:</p> <p>ZJ</p> | <p>Contract No:</p> <p>BAS-7HL-BR</p> |
| | | <p>Scale:</p> <p>1:50</p> | <p>Set:</p> <p>A</p> | <p>Page Size:</p> <p>A1</p> | <p>Revision:</p> <p>0</p> | <p>Page No:</p> <p>2</p> | | | |

