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# LE-CLAY ROOFING LTD

Traditional Skills-Modern Approach

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Attention: Steve Ewings  
Company Name: Sizebreed Group  
Date: 18th June 2018  
Project Title: 7 Pilgrims Lane Hampstead  
Project Description: Re roof / Lead work

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## Lead fitting specification:

Hi Steve

Please find below specification for the lead work at the above address.

All lead fitted in place of existing lead or Zinc would be installed with the following in mind.

Code 3 lead for any abutment soakers, to work in conjunction with slates,

Code 4 lead for flashings, not exceeding 300mm in girth and 1500mm in length, "lead wedges no more that 400mm centres"

Code 5 lead for all other areas, "vertical panels, lead bays on flat areas, gutters, valleys" etc.....

All new lead fitted on flat or vertical areas, would be on building paper BS: 1521

and fixed with 30mm ring shank copper nail, min of 18mm penetration into 18mm plywood/timber.

Note: on vertical lead panels, a double corse of nails would be used min of 25mm away from the cut edge of the lead sheet, and a horizontal spacing of 50mm and 25mm vertical spacing, "staggered pattern" also secret copper fixing strip would be used no more than 400mm centres in conjunction with lead welted joints.

The sol measurement of a lead bay would not exceed 2000 mm in length, "not including up stand or down turn"

and wood roll centres would not exceed 550mm, regardless of the length of the lead bay,

and a splash lap on the lead bay would be a min of 50mm wide.

All vertical lead overlaps would be a min of 100 mm , and all lead sheet would be finished using patination oil.

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All of the specification above is taken from guide lines set by the Lead contractors association, "LCA" and the lead sheet association "LSA" And by fitting lead sheet using these guidelines gives longevity to the life of the roof, and allows for a good amount of thermal movement.

Please contact me if you require any further information on the above specification.

Kind regards,

Mario Perone  
Director