

Structural Report  
Bower's Coaches  
Chapel en le Frith

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I can confirm that I have inspected the two existing structures at Chapel en le Frith and deem them suitable for conversion.

The buildings are currently in use as storage and canteen facilities by the current owners of the site. The two building are similar in footprint and are the same construction. They are constructed from local stone with slate roofs, they have a mixture of timber and metal framed windows.

Although the buildings are in a poor condition, however still useable, the structural integrity of the buildings remain sound. The load bearing walls are in good condition and there is no sign of rotten timbers in the roof space of either of the barns. The windows to the buildings will need replacing and new heating and insulation will need to be introduced to make these permanently habitable buildings.

In order to convert these buildings into dwellings it will be necessary to dry line the internal face of the stone work with insulation. The same will also need to be done on the inside face of the roof structure to complete an insulated box on the inside of the shell. This means that there will be minimal intervention with the existing structure of the building. Windows can be replaced in the existing apertures and new apertures can be accommodated with new stone lintels inserted to match the character of the building.

Therefore I see no reason why it would not be possible to convert these buildings into residential dwellings with minimal intrusion to the existing structure of the building.

Laura Hayward



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