Condition 4

Floor construction, this is made up from 16 ladder frames approximately 3m x 1.22m. These are made from 147mm x 47mm tantalised cls. The frames are bolted, nail and or glued together. The frames are levelled using timber legs approximately 250mm - 300mm in length and up to 20 legs per frame = 320 legs in total. The legs are sited on top of 7kn blocks which are laid on there side. The sub floor is constructed of 18mm OSB3 - which is structural. The sole plate is then fixed directly on top of this.
ALL OF THE ABOVE CONFIRMS TO CURRENT CARAVAN LEGISLATION.

Wall construction, the sole plate is made from 147mm x 47mm tantalised cls. We will then construct SIP panels made from 147mm x 47mm timber, within this there is 100mm foiled/foam Celotex (similar). Again the outside of the frame is blinded with OSB3 and wrapped in a breathable membrane. We then form a 50mm cavity using 25mm roofing battery which is crossed.
Over this is the 197mm x 22mm tantalised cladding.

The roof structure is all made from 197mm x 47mm tantalised cls, which is cut in situ to form a kingpin roof. Again, the roofline is blinded by OSB3 with 50mm Celotex sandwiched between the rafters and OSB to create a “warm” roof. It is then wrapped in breathable membrane and crossed battened which is gauged to accommodate Marley modern roofing tiles.

All external windows and doors are uPVC AAA rated units with 10 year manufacturers guarantee.