

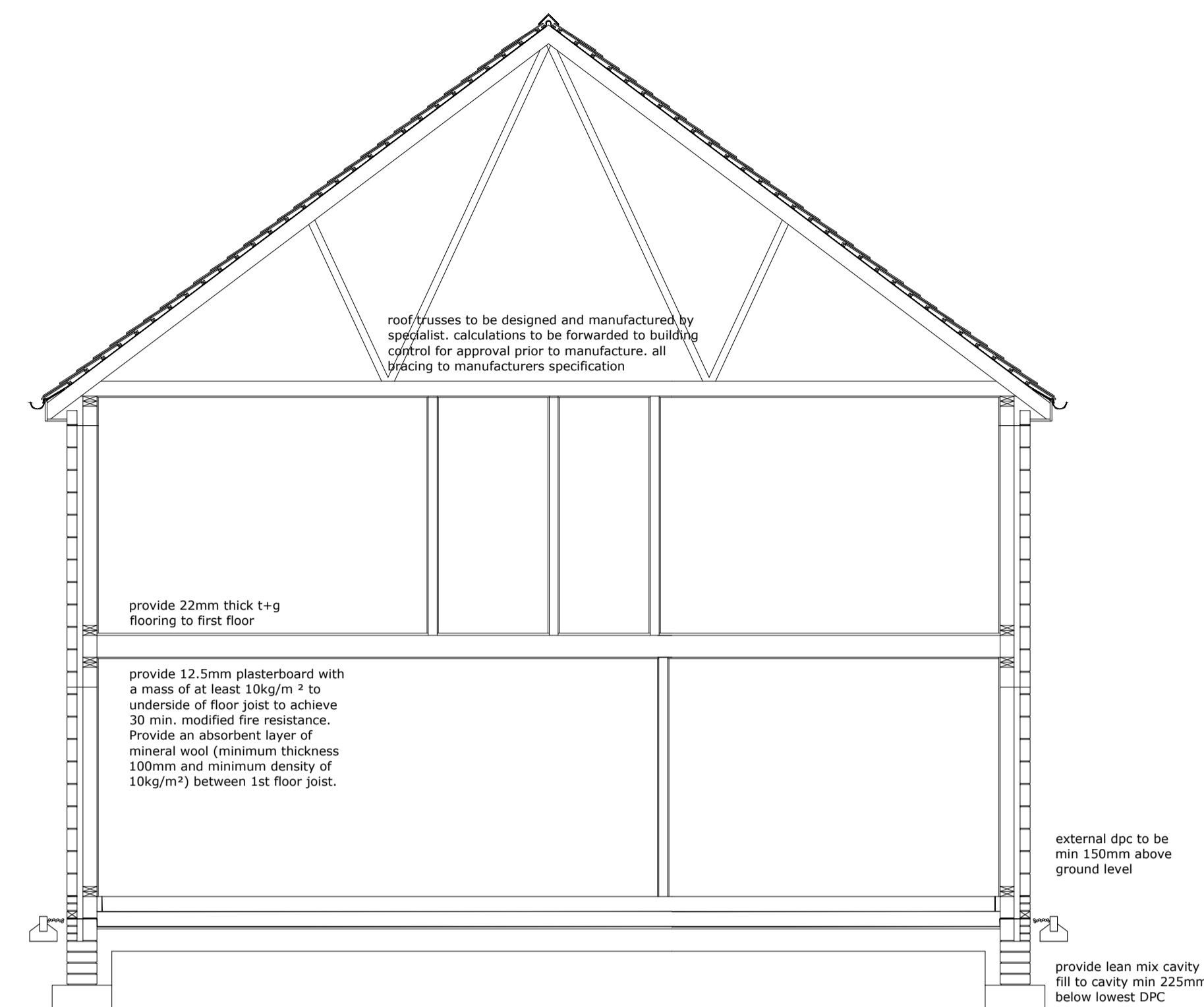


highlighted area denotes areas of safety glazing

provide min 1200mm wide paths at max 1:20 gradient to form level access to principle entrances. paths to terminate in 1200 x 900mm landings. paths and landings to have max 1:40 crossfall to aid drainage. provide linear drainage channel across opening



side elevation



provide 22mm thick t+g flooring to first floor

provide 12.5mm plasterboard with a mass of at least 10kg/m² to underside of floor joist to achieve 30 min. modified fire resistance. Provide an absorbent layer of mineral wool (minimum thickness 100mm and minimum density of 10kg/m³) between 1st floor joist.

roof/trusses to be designed and manufactured by specialist. calculations to be forwarded to building control for approval prior to manufacture. all bracing to manufacturers specification

external dpc to be min 150mm above ground level

provide lean mix cavity fill to cavity min 25mm below lowest DPC



side elevation