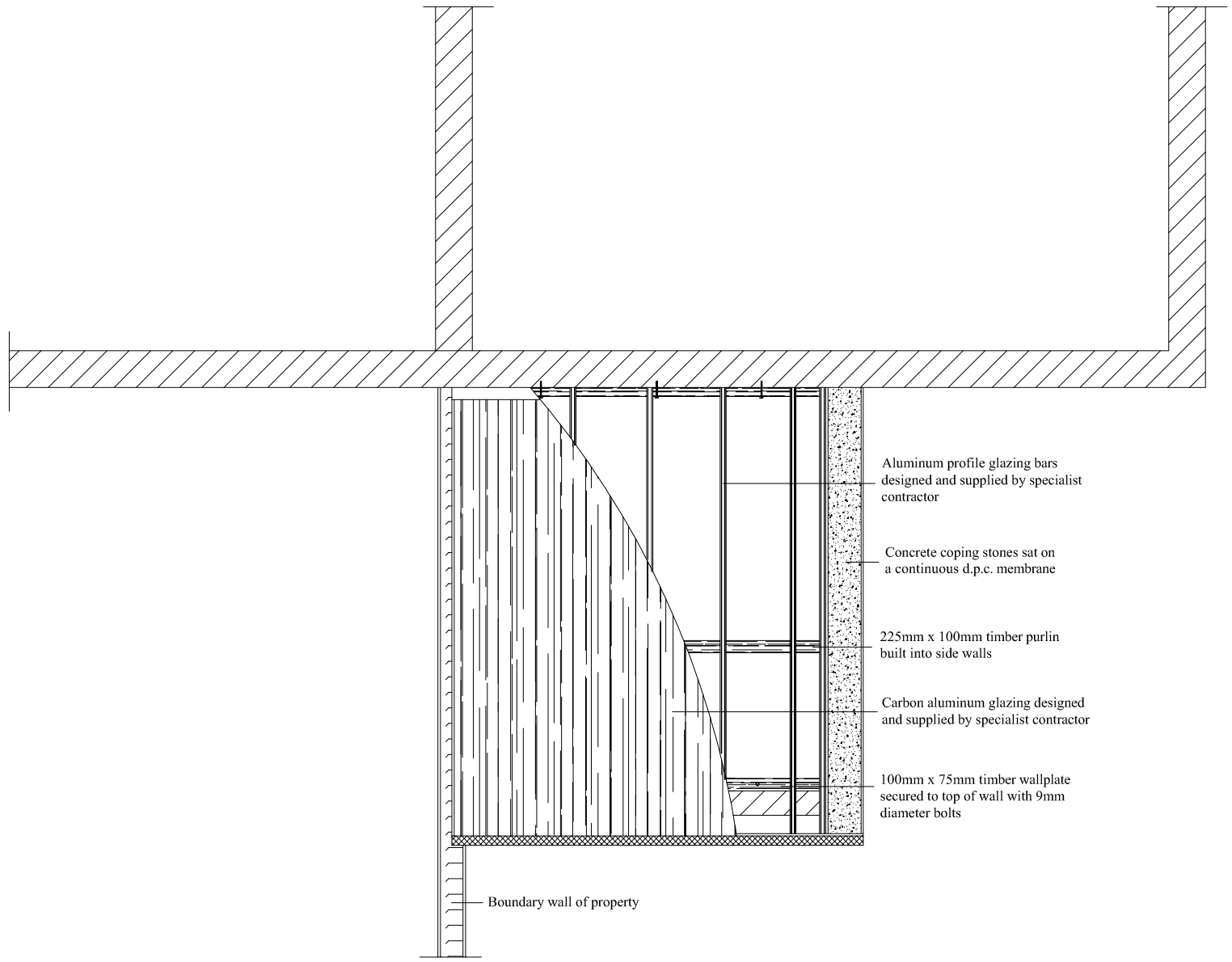
PROPOSED ROOF PLAN LAYOUT



CONSTRUCTION NOTES

ROOF CONSTRUCTION
The roof will receive a covering of profile aluminum sheeting secured to the timber rafters. The rafters will be 125mm x 50mm timbers secured at the head with a 150mm x 75mm timber poleplate secured to the existing house wall with 9mm dia. bolts and dog washers. The feet of the rafters will be fixed to a timber wallplate with rafter clips at each joist. Insulation laid between each joist will complete the build up of the main roof components.

HEATING
The existing system is to be extended into the new family room with the installation of new radiators, the new radiators will have automatic thermostatic controls. The boiler has a SEDBUK rating of 95% efficiency.

LIGHTING
All new light fittings shall be capable of using low energy high efficiency light bulbs. High efficiency lighting points are located on the first floor landing and in the bathroom.

SCALE 1:50

DRAWING NO. 07