Plans and drawings for proposed air source heat pump location

(Note plans reused from those provide for 2012 permitted development extension. There are some original annotation unrelated to the heat pump install but I have marked those applicable in red)

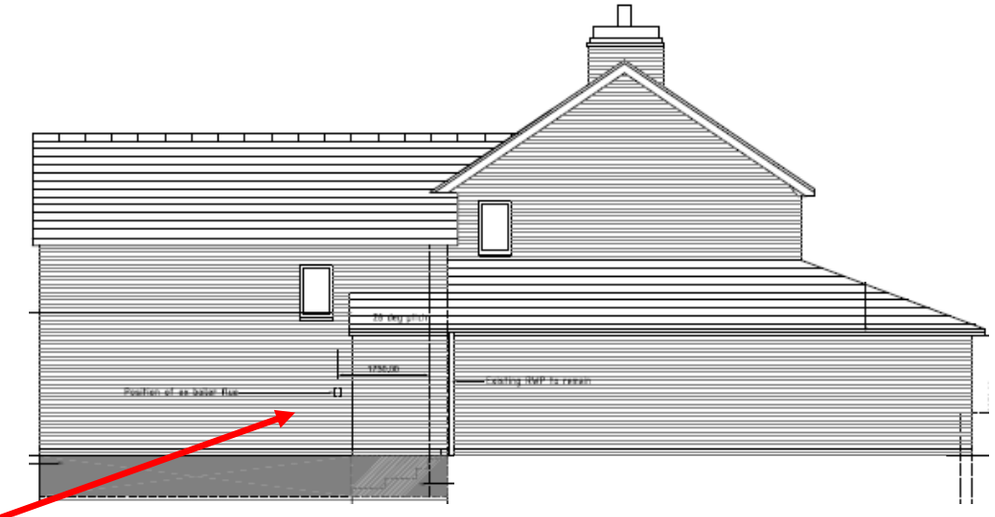
Front elevation proposed heat pump location



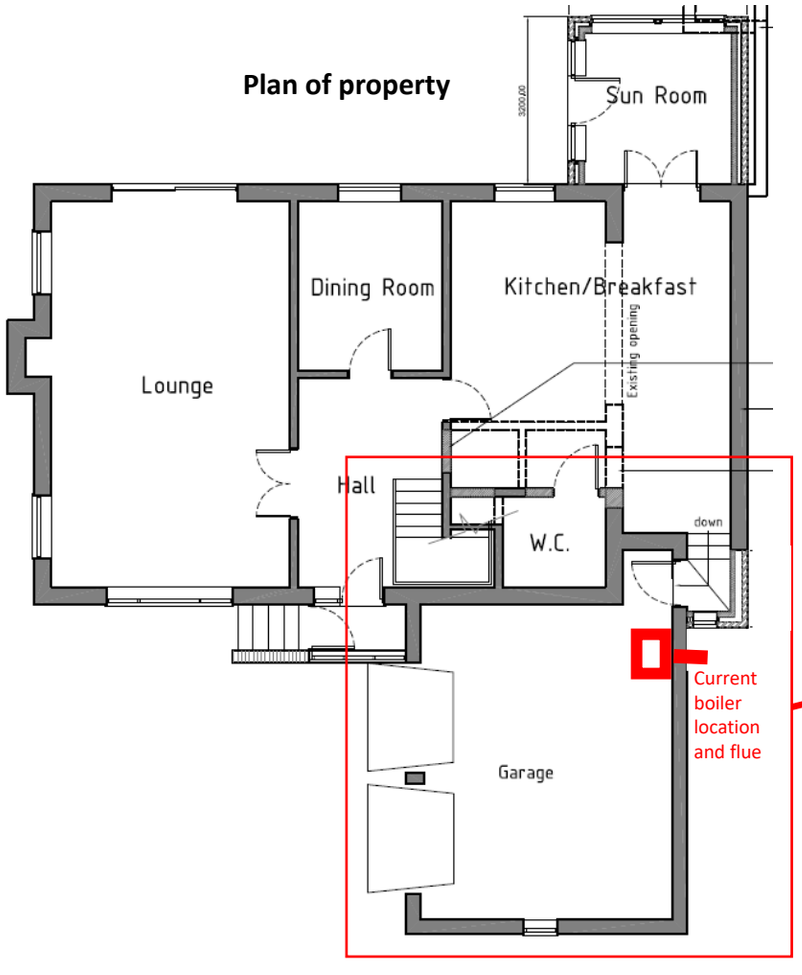
Photo of proposed location



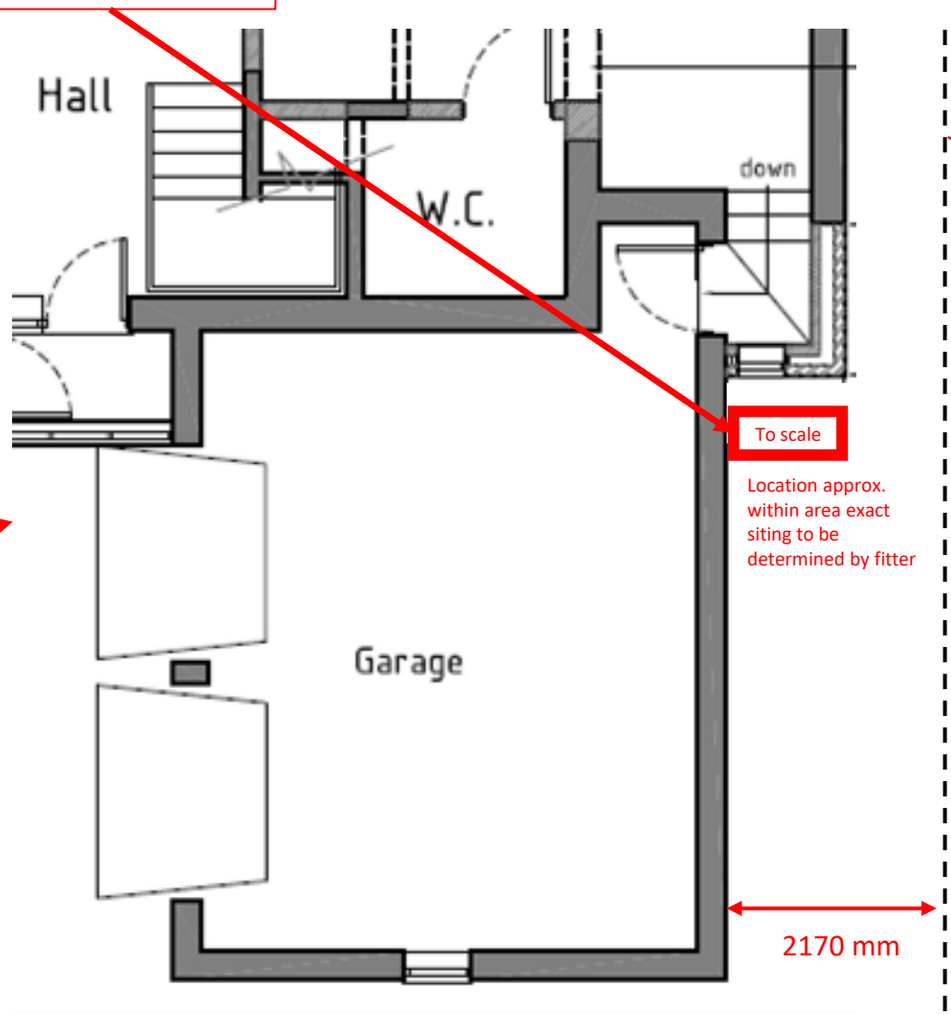
Side elevation proposed heat pump location



Plan of property



Proposed location of the heat pump



Notes:

- Existing gas boiler and flue to be removed and replaced with air source heat pump (ASHP).
- ASHP to be located in close proximity to the removed boiler flue to utilise exiting internal pipework.
- Outside noise measured 1 m from flue of the current system in operation was between 60 and 70 dB.
- Noise speciations of proposed 10 kWh Vaillant ASHP replacement is 54 to 60 dB and accredited is with the Quiet Mark, therefore will be equal or better performance than the than current system.
- Adjacent property has no windows, doors or other openings on the aspect facing the proposed installation.
- Replacement of the gas system will remove the gas flue emission from the location (Smell, water vapour, CO2, NOx etc…) .