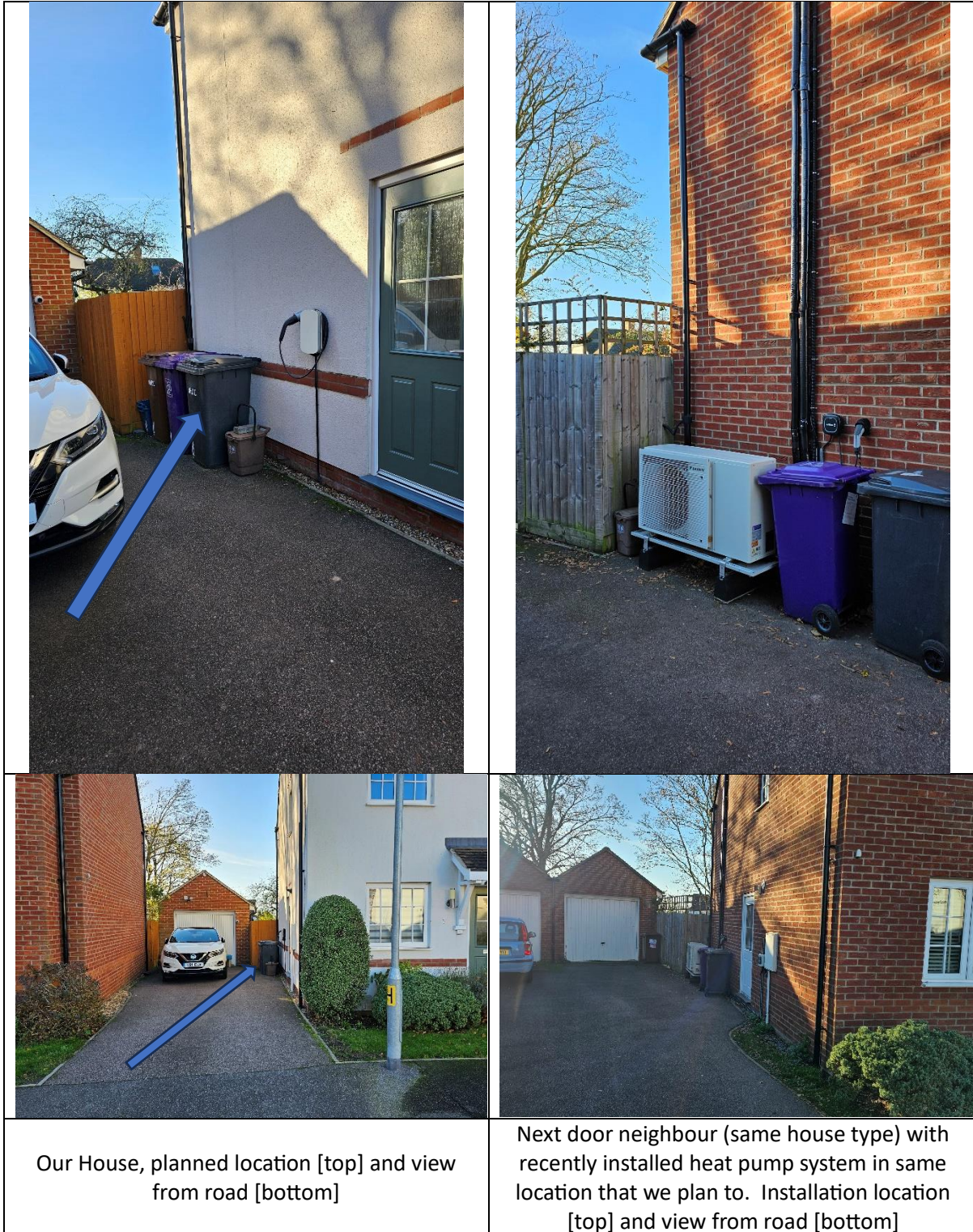


7 Ashfield Drive - Air Source Heat Pump to replace gas boiler – supporting info and diagrams:

Proposed alteration (previously submitted for pre-advice and confirmed “no objections” by Christopher Shipman via email on 21/12/2023, however see update on page 2 for details of newer heat pump unit).



Our House, planned location [top] and view from road [bottom]

Next door neighbour (same house type) with recently installed heat pump system in same location that we plan to. Installation location [top] and view from road [bottom]

Further to my previous pre-advice email, I have now had the formal heat pump survey done by Octopus Energy and they have specified their newly released “Cosy6” heatpump instead of the


Daikin unit shown above in next door neighbour's photo. This unit has been designed to look far less "industrial" than the Daikin unit, and looks more akin to other driveway/garden furniture such as the wheelie bins or water butt – should result in a much more aesthetically pleasing installation than the industrial rectangular alternatives (as well as being quieter – around 6dB lower on the noise spec). I have taken the image of the Cosy6 and produced a mock-up of what it will look like in the prescribed location:



Mock-up showing actual proposed heat pump unit in approximate location

Spec of Cosy 6:

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How to get a Cosy 6

Our first heat pump in the Cosy range is 6kW: designed to power most smaller homes and newer medium sized homes. We'll calculate whether Cosy 6 is the right fit for you by measuring your home's heat loss during your survey. If it's not the right fit, we'll match you with the perfect alternative heat pump from Daikin for the same price.

[To explore costs and book a no-obligation survey, get an instant quote.](#)

Cosy 6 specifications

Heat capacity	6 kW
Sound power levels	53.8 dBa
Efficiency	310%
Dimensions (W x H x D)	855mm x 1125mm x 595mm
SCOP (designed at 50°C)	3.4
Max flow temperature	75°C

<https://octopus.energy/cosy-heat-pump/>