For The Attention of Beth Wallace

Ref: 2021/22926

<u>SDCS</u>

The basic extension that is to be built is to renovate an existing extension that was built in the 1970's.

The materials to be used in the construction will be more thermally efficient as there is currently no wall or roof installation. The floor is a solid floor, and the heating is a basic air/heat radiator.

The new extension will have a fully insulated sloping roof (not flat) and will use the latest felt materials, so no further roof work is needed for 25 years. The walls will be fully insulated, and new windows will be larger to allow more light into the area reducing artificial light during light hours.

Underfloor heating will be installed so only the new area requires heating and not the full house.

Some of the existing materials will be re-used to build the new shell with most of the waste material being used to back fill the foundations. There will be no change to the surrounding area as no trees or walls will be removed during construction.

Any water run off will follow the same route as it currently is now with no impact to the surrounding area.

Julian Walton