

MR KOLACZKOWSKI

22 New Road
Ashurst
Southampton, SO40 7BS

3rd September 2022

Proposal: 3m dropped curb and proposed 6 meter by 3 meter carport.

1. Making the most efficient use of land, buildings and natural resources including site layout and building design.

Orientation – The proposed development of the two-storey extension is north facing the benefits of this provides.

The carport orientation is for ease of access from Cecil Avenue this proposed scheme also lessens the loading on the front driveway which could cause an excessive build up of vehicles parking on the road.

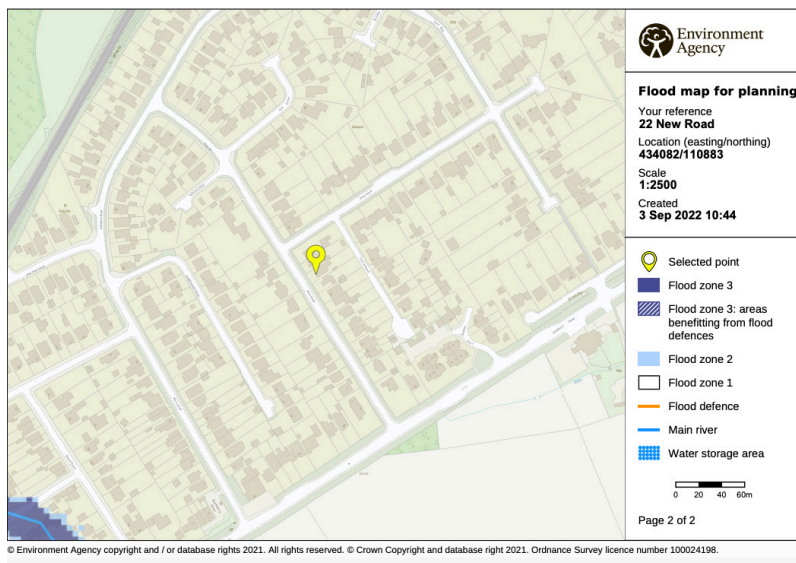
Thermal mass – N/A

2. Energy Hierarchy

There is no energy infrastructure to be provided to car port

3. Flood Risk

As shown in image below the address of 522 New Road is not in a flood risk zone.



Taken from the GOV. uk Flooding map

Ref: <https://flood-map-for-planning.service.gov.uk/confirm-location?easting=434176&northing=111013&placeOrPostcode=SO40%207BL>



4. Carbon Reductions

Where possible the construction of the proposed will try to reuse, recycle and reduce the building materials through out the construction process.

5. Water Efficiency

There are no plans to connect the carport to any waste or fresh water infrastructure

SuD's have also been taken into account for increased surface drainage from the proposed and the implementation of a soak away with allow the extra surface water to be attenuated properly.

A SuD's plan can be made available upon request.

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