

Rec'd 10/10/24

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Reference: APP/H1033/W/24/3348508

To whom it may concern

I have working in the construction industry for over 7 years with experience in aggregates, asphalt and ready-mix concrete. I have spent the majority of my career occupying various technical and commercial positions and now occupy the position of Technical Product Support Manager. As well as formulating and overseeing technical strategy development and implementation I lead on industry challenges and solutions.

I have studied asphalt technology at Newcastle University and Leicester University and give technical guidance and support to architects, civil engineers and highways teams, providing specialist knowledge on which product provides the optimum performance for their specific requirements as well as hosting CPD training sessions ensuring our customers retain the most up to date construction knowledge. This also extends to supporting our customers on key subjects such as value engineering, innovation, sustainability, and net zero.

In reference to the above application, they are proposing to build parking for 10 cars, using porous asphalt. Given my extensive knowledge and experience in this sector, this is not a viable solution.

The field in question is a flood plain, and to comply with Section 3 of the Floods and Water Management Act, it must have a porous application, however, the vehicles that will be parking on the parking bay will exceed the maximum weight loading. Porous asphalt by design has voids in the material to enable the water to hydraulically conduct, but because of this it is only suitable for your average family vehicle, not larger vehicular use, particular vehicles that are towing. Another consideration must be electric vehicles, they are at least twice the weight of a conventional car and will be unsuitable for parking on a porous asphalt. If utilised by unsuitable vehicles the asphalt will delaminate.

The design would need to be a non-porous application, which would completely contravene Section 3 of the Floods and Water Management Act.

Given the negligence of maintenance and repairs on the livestock fencing, where the horses living there were escaping into the school playground, running loose on the road and even landing on a car bonnet, they will not look after the parking should this happen, which will negatively impact on the wildlife.

I am against the application/proposal and would like the above statement to be submitted to my existing statement.

Michelle Baldwin