

49 Willow Rd. Hampstead. NW3 1TS.

Cement Board . Application number 2020/3681/P.

October 16th 2021

The Willow Road case officer Nora-Andreea Constantinescu has received the following:

I received comments from Nick – tree officer, and he considers the comments for the neighbour in relation to the permeability of cement boards valid. As such, can you please provide evidence that the boards are impermeable or if not provide details of a different impermeable material to be used.

I think the questions re the permeability of cement board *may* have arisen from two areas:

1. Confusion with gypsum board.
2. Unsuitability for certain grades of cement boards for permanent wet room use without additional waterproofing.

The use of cement board was chosen on the advice from structural engineers after the team had rehearsed the use of flexible membranes and of plywood.

It was decided for all reasons that cement board was the best and most reliable option to prevent cement leakage.

The obvious belt and braces here is to use a waterproof grade of board.

Amongst over 20 products, for example:

Hardie Backer Board

Aquadry Backer Board

Tim Price. M.arbor.A