

From: **pmitton9871** <pmitton9871@protonmail.com>
Date: Sun, 25 Jan 2026 at 17:52
Subject: Comments for AWD/1596/25 Mast at Tesco, Durrington
To: planning@adur-worthing.gov.uk <planning@adur-worthing.gov.uk>

Hello,

I have tried to submit my comments for the above application on your Planning portal three times today but I just get an Error message saying there is a server problem. I have also tried to update my email address but did not receive a verification message on this email.

I wish to object as a member of the public to the above application.

I am a regular visitor to this area and I believe that the proposed 5G monopole would have a detrimental effect on its appearance and character. In particular, being sited so close to the community centre it would create an incompatible use of the land. The mast would dominate the street scene and spoil the small bit of green space that exists in this location.

I am concerned that the proposed mast is sited very close to a line of trees – it would be 20m high whereas the highest tree is 7m. It would therefore dominate the tree line and look incongruous. The tree roots will be very close and there is a risk of damage to the trees by the construction works, whatever the tree ‘protection plan’ says.

A paper by Waldmann-Selsam *et al* (*Sci Total Environ*, 1;572:554-569)(2016), entitled ‘Radiofrequency radiation injures trees around mobile phone base stations’ showed that the damaged sides of 60 trees were facing phone masts. The abstract can be seen here: <https://www.ncbi.nlm.nih.gov/pubmed/27552133>

The ICNIRP guidelines that are used to prove ‘safety’ of these masts do not take into account metal or medical implants such as pacemakers, which can act as conductors for the radiation. This issue has been tested in a Judicial Review in

which Cheltenham Borough Council was found in error, when it did not consider medical implants. The case *Steven Thomas v Cheltenham Borough Council*, can be found in Find Case Law, citation number (2024) EWHC 1035 (Admin), Case no. AC-2023-CDF-000079.

As an example of the problems that could be caused by the proposed mast, if a pacemaker fails when someone is driving near to the mast they could have a fatal crash.

The issue of health effects from the radiation emitted from telecoms masts is now being recognised by other local authorities. Castle Point Borough Council in Essex has included radiation risks in their new Local Plan – see page 154. They now favour applications for telecoms equipment that can show a satisfactory risk assessment which includes the outcomes of consultation with all residents, businesses, schools, colleges and residential institutions within 500m of a proposed mast. Any risks to persons that could be affected by EMF radiation below the ICNIRP levels should be highlighted.

The 500m setback follows the recommendations of the New Hampshire Commission on 5G in the U.S., whose findings were published in 2020. The final report is here:

<http://www.gencourt.state.nh.us/statstudcomm/committees/1474/reports/5G%20final%20report.pdf>

Thank you,

Paula Mitton

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