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Mr A Siddiqui
15C Allison Drive
Huddersfield
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Date 07/02/2018

Dear Sir,

Re Survey of Listed Tree at your Property

I have carried out a survey at the above property according to the guidelines in BS5837.

The purpose of the survey is to determine the RPA (Root Protection Area).

The basis of the survey is to measure the tree circumference at 1 metre above ground area.

From this circumference, one can calculate the diameter of the tree and then the RPA is calculated as 12 times the diameter with a capping at 16 metres.

Survey and calculations

Circumference 2.8 metres

Diameter = 2.8 x 22 /7=0.89 metres

RPA = 12 x 0.89=10.69 metres

The existing house gable falls within this RPA, and as such can be related to any damage found.

It is also noted that the existing drains have damage to them as they run through the RPA

Yours faithfully

J Hennel

Siddiqui-L1

Ordnance survey plan attached