

M A Tree Surveys

Tree Survey Report for Land adjacent to 35 New Road, Ynysmeudy, Pontardawe. (Addendum to the report of 25th August 2013)

Tree T3. Goat Willow (*Salix caprea*)

Height: 9 metres

Stem diameter: 480mm

Spread (to the nearest half metre): N 3.5, S 6.0, E 7.0, W 5.0

Height to main canopy: 0.2 m

Appraisal: This tree is outside the site, close to the double garage in the south west corner of the property of 35 New Road, and approximately 5.6 metres from the south east corner of the proposed dwelling.

It has a single trunk angled to the south, with a small secondary stem of 150 mm growing to the west from 0.2 metres with multiple side shoots.

The main trunk forms a low broad fairly symmetrical crown with a spread of up to 7 metres. The main stem and crown appears to be healthy with minimal dead wood and little evidence of decay. Most of the secondary branches from the small side stem have been badly coppiced back to 1 to 1.5 metres leaving one single stem of some 3 to 4 metres length growing to the west towards the site.

Category C2: Of limited arboricultural value, and fairly low screening value.

Recommendation: Remove secondary stem.

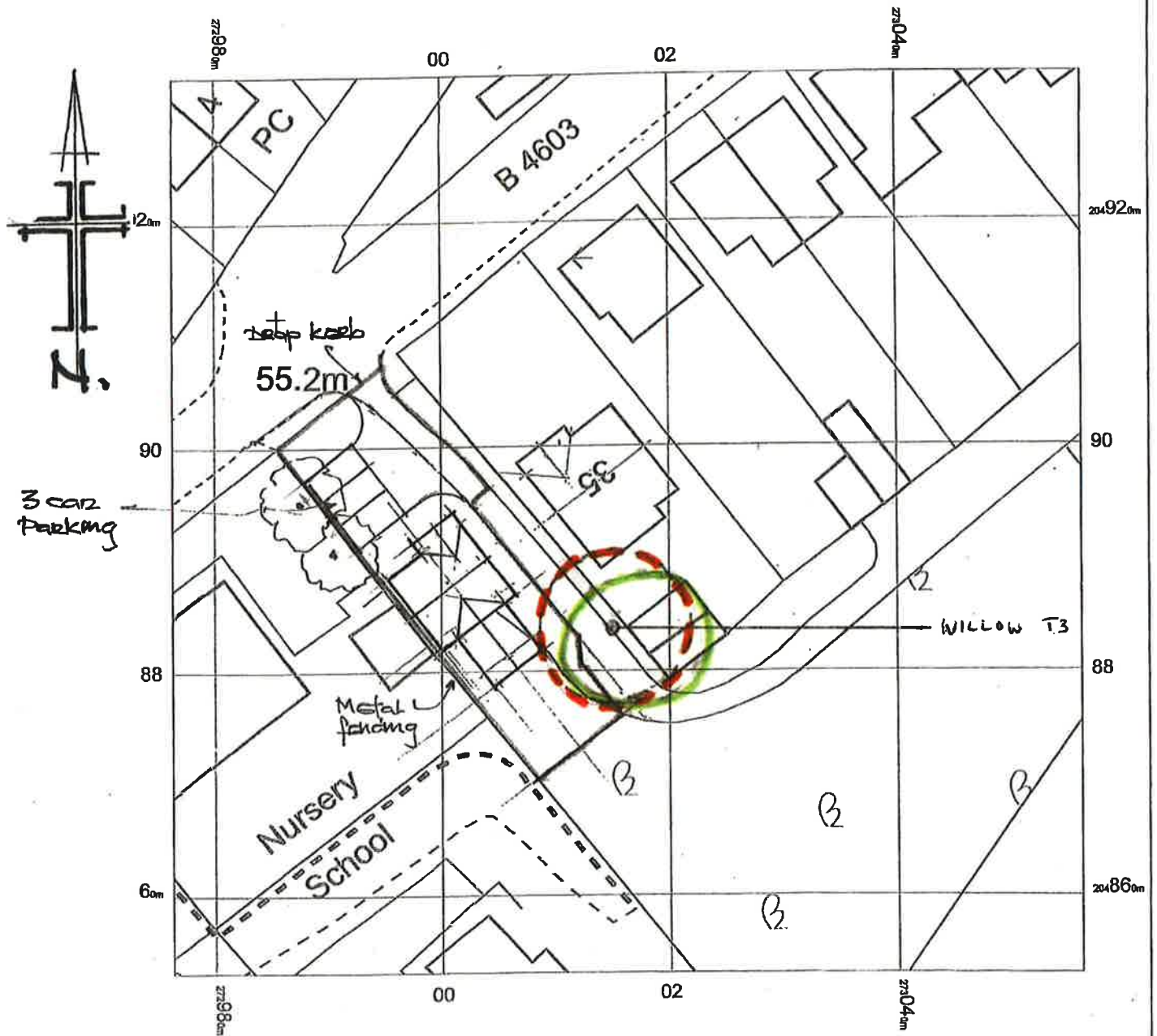
Affect of the tree on the proposed dwelling.

Root protection area (RPA) of 104 sq. meters

RPA radius from centre of trunk towards the proposed dwelling: 5.76 metres.

The RPA would therefore conflict to a minimal extent into the footings of the proposed building. However this would be no more than 2% to 3% of the RPA and in my opinion the loss of roots in this area would have little or no effect on the health of the tree.

35 New Road



Block Plan of Site
Scale 1:500.

— CANOPY
- - - R.P.A.