

**Markwell, Jonathan**

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**From:** Mitch Cooke [mitch.cooke@greengage-env.com]  
**Sent:** 03 March 2013 17:24  
**To:** Hutson, Alex  
**Cc:** Markwell, Jonathan; 'Sarah Price'  
**Subject:** RE: Bacton Low Rise - Tree Information  
**Attachments:** IMG\_0204.JPG; IMG\_0211.JPG; IMG\_0203.JPG; BLR\_Wellesley\_Rd0001.pdf

Hi Alex,

Ive had some information on BLR so am providing a bit more background around the implications of the Blocks E1, E3 and D2 on Wellesley Road. Im attaching plans showing these and the information on the arb tables that were in our report for the site. Im also attaching the relevant photos showing the trees, and the inspection chambers, manholes for the services that run along that frontage.

Looking at the openable doors and there are proposals for these to open onto some private space / patio for the units long this frontage. These will come out of the building line by around 1.4m and built up with some excavation below ground. Assessing this with the tree RPAs then

1. T14 - there are two private spaces that are introduced into the RPA (around 8%). It is a cat C- Sycamore tree that has been heavily reduced.
2. T15 - not affected by the private spaces
3. T16 - not affected by the private spaces
4. T17 - there is a single private space that affects the RPA by 5%. This is a B1- cat Lime tree that has structure and form.
5. T18 - not affect by the private spaces
6. T19 - there is a single private space that affects the RPA by 5%. This is a B1+ cat silver birch that has good structure and form.
7. T20 - not affect by the private spaces
8. T21 - there is a single private space that affects the RPA by 5%. This is a C1+ cat Acacia tree that has poor form but good vigor.

I havent been able to bottom out what services run across the front of the block along Wellesley Road but from the site inspection it looks like foul sewer connections that probably connect to the main falling along Wellesley Road. I don't have the sizing of these or the depths but these tend to be below the main root zone at a depth of around 1m and around 150mm diameter; the inspection chambers are 1m by 600mm and will extend down to the run of the sewer. These haven't been shown on the RPA but will have had some impact in the spread and concentration of root ball. As such the implications above may be reduced as the RPA will not be as present closer to the building due to the service runs.

Given the relatively small amount of intrusion into the RPA on those trees that are potentially affected by the provision of the private space are you happy that this is generally acceptable ?

Regards,

Mitch Cooke  
Partner



For and on behalf of

**Greengage**

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