

Memorandum

TO: Michaela Denny
FROM: Deborah Friedewald - Environmental / Landscape Assessment Officer
DATE: 8 May 2012
SUBJECT: Results of vegetation and site feature inspections at 104A Douglas Street, Springwood

I inspected the property at 104A Douglas Street, Springwood on Monday 7th May 2012.

I used a Garmin hand held GPS unit to locate waypoints along the newly landscaped areas associated with the dwelling and terrace, and the first rock escarpment below these features. Waypoints were downloaded to MapInfo and results demonstrated on the attached map.

The lower alignment of the landscaped area is highlighted on the attached map in green, the edge of the first rock escarpment is highlighted in red, and the current Environmental Protection zone boundary is demonstrated in yellow.

The area investigated is benched, with some portions of the rock escarpment being mainly level. Between the two marked levels lies an area of steeply sloping vegetation over broken escarpment. The vegetation is partially modified, with low levels of weed invasion present within areas of indigenous and exotic vegetation.

Immediately below the recently constructed terrace area toward the western property boundary, the soil profile has been substantially amended, and no indigenous vegetation remains.

The rock shelf extends toward the adjoining property on the western alignment, where all areas above this level have been modified to a greater or lesser degree or simply incorporated into the landscaped areas associated with the dwelling on site.

The rock escarpment becomes less well defined from west to east, and the slope of the land between the upper and lower alignments (as demonstrated) becomes increasingly steep.

Due to the degree of slope and the density of the vegetation, I did not explore areas further to the east (onto the adjoining property), but it did appear as though the benched and landscaped portions of the subjects site terminated abruptly.

- It is likely that vegetation management will continue to be required in areas adjoining the dwelling for the purpose of asset protection zone management.
- Both soil and vegetation in all areas between the green line and the driveway (to the south) are substantially modified.
- Most areas between the green and red line are modified or weed invaded, and although dominated by indigenous vegetation, there is no evidence of any vegetation of high ecological value in this area.

City Planning

Should you require any further detail, or wish to discuss any of the matters I have raised, please don't hesitate to do so.



Deborah Friedewald - Environmental / Landscape Assessment Officer

City Planning