

APPENDIX M

Archaeological Letter 4.11.13

04 November 2013

AINSWORTH
heritage



Glenn Debham
Town Planner
Director
Plannex Environmental Planning
PO Box 239
FIGTREE NSW 2525

Re: Kiama Municipal Council's letter of the 10th of September 2013, regarding the Stage 1 Assessment of Planning Proposal in respect of Lots 100 and 101 DP 1157883 Downes Place, Jamberoo

Dear Glenn,

In regards to Kiama Municipal Council's (Council) letter of the 10th of September 2013, regarding the Stage 1 Assessment of Planning Proposal in respect of Lots 100 and 101 DP 1157883 Downes Place, Jamberoo, I have put together the following information.

Council Comment "1)

Section 5.4.2 Alternate Design Options notes the best option for the future location of house Jots "is to have them located off the central spine of the ridge wherever possible". Section 5.4.3 Impact Avoidance

Conclusions appears to suggest none of the lots shown in Figure 3 Development Plan are located on the centre line of the ridge. The ridge noted above is not located on plan, and it is unclear how the house Jots avoid the ridge."

This should be amended to state that the house envelopes and other ground disturbing activities should be located off the central ridge spine; however, the Lots themselves can include the ridge spine itself within their confines.

The Image below shos the area which the house envelopes should avoid.



Council Comment "2) In describing the site on page 22 Figure 14, there is mention of a "central ridge looking across Lot 44". In Figure 3: Development Plan, Lot 44 is not shown. Where is the central ridge?"

The caption should read: View across central ridge, looking west across Lot 4.

Council Comment "3) In Section 8. 1 Training & Communication, there are recommendations that during development of the site, site induction is required to ensure that:

- All site workers and managers have read section 8 of the subject report; and
- A register is kept of workers who have been inducted.

It is unclear from this report who conducts site inductions and who is responsible maintaining the induction register."

The induction register should be maintained by whoever has control of site development and induction can be undertaken by either:

- A consultant or site manager with a full understanding of the report and the site types that may be encountered; or
- A member of the local LALC.

Council Comment "4) In section 8.2 On Site Monitoring, there is a recommendation that during ground disturbance works along ridgelines, site monitoring by an Archaeologist or LALC (Illawarra Local Aboriginal Land Council) Sites Officer is required. The Illawarra LALC response in Appendix 1: Consultation Correspondence, notes any excavation on the subject site will require Aboriginal site monitoring and test pits. The above are not included in section 8 Proceed with Caution Management Guide."

As the ridge line was assessed as being the area for the highest likelihood of sites being present, likely being an area which was used for moving from the higher ground to the south and the lower ground to the north, near water, Ainsworth Heritage was of the opinion that the areas off the ridge spine itself are of a much lower likelihood of containing artefactual materials and would not require additional management past the Unexpected Finds Policy.

However, any ground disturbing activities within that are within the area in the image above will require monitoring, though clever planning may determine a site layout which avoids the ridge spine entirely. The request of the LALC for test pitting could be accommodated, however, as no artefacts were found on site, Ainsworth Heritage did not think that there was a high likelihood of sub-surface materials being present.

Test pitting, under the current legislation, is used to determine the presence and/or general extent of an archaeological deposit, usually when surface archaeology indicates that additional material is likely present. Though test pitting could be undertaken along the ridgeline, planning that avoids the spine should mitigate any impact upon any artefactual material that may be present. As no surface archaeology was located and there are no registered sites on the property, Ainsworth Heritage believes that on site monitoring would be sufficient.

Council Comment "5) In section 8.4 Illawarra LALC Response, there is mention of John Roberts. This person's relevance to the subject report is not clear.

This is an inclusion error and the name John Roberts should be removed.

Should you have any further questions, I can be reached on, 02 6680 2548 or 0400 906 284 or by emails via matta@ainsworthheritage.com.au.

Kind regards,



Matt Alexander