



Firebird ecoSultants Pty Ltd

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Date: 3 July 2014

HERITAGE PARC PTY LTD

PO Box 2214

Dangar NSW 2309

ATTENTION: SHANE BOSLEM

Dear Shane,

RE: BUSHFIRE ATTACK LEVELS FOR FUTURE DWELLINGS WITHIN STAGE 4 OF HERTIAGE PARC ESTATE, BEING LOTS 57- 78

As requested, I have reviewed the Sales Plan (attachment 1) and undertaken an assessment of the required Bushfire Attack Levels (BALs) for Lots 57- 78 within Heritage Parc Estate. This assessment has been undertaken in accordance with the Australian Standard 3959-2009 *Construction of Buildings in Bushfire Prone Areas* (AS3959-2009).

No bushfire hazards occur within 100m of the site in accordance with Section 2.2.3 of AS3959-2009. Section 2.2.3 classifies Low Threat Vegetation where the vegetation is one or a combination of the following:

- a) Vegetation of any type that is more than 100m from the site.
- b) Single areas of vegetation less than 1ha in area and not within 100m of other areas of vegetation being classified.
- c) Multiple areas of vegetation less than 0.25 in area and not within 20m of the site, or each other.
- d) Strips of vegetation less than 20m in width (measured perpendicular to the elevation exposed to the strip of vegetation) regardless of length and not within 20m of the site or each other, or other areas of vegetation being classified.
- e) Non-vegetated areas, including waterways, roads, footpaths, buildings and rocky outcrops

The patch of vegetation to the north of the stage is both less than 20m in width and less than 1ha and not within 100m of other areas of vegetation being classified. Therefore, this patch of vegetation is classified as Low Threat Vegetation in



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accordance with Section 2.2.3.2. (b) and (d) of AS3959-2009. In accordance with AS3959-2009 BAL-LOW applies to Low Threat Vegetation.

Given the above information no BALs would apply to future dwellings within Lots 57-78.

We trust this information provides clarity to the matter at hand. If any further comment or clarification is required, please do not hesitate to contact the writer.

Yours faithfully

Firebird ecoSultants

Sarah Jones
B.Env.Sc., G.DIP.DBPA (Design for Bushfire Prone Areas)
BPAD-A Certified Practitioner (BPD-PA-26512)
Ecologist / Bushfire Planner



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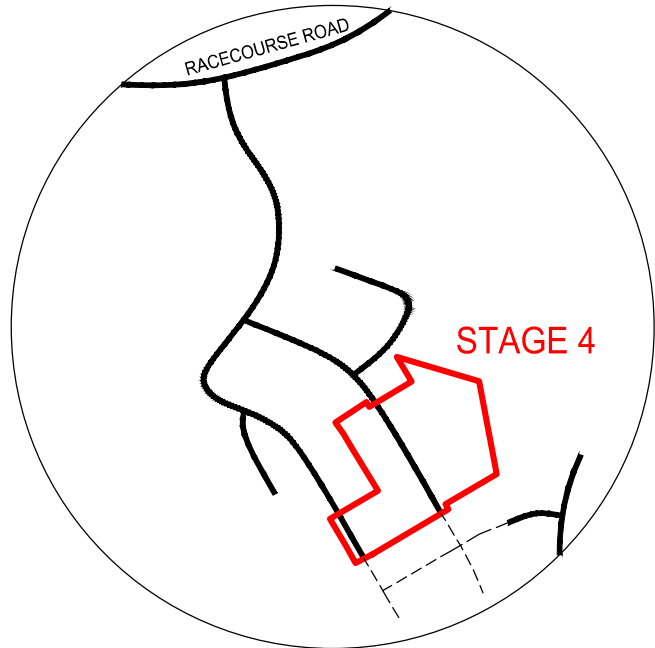
Attachment 1 – Sales Plan

SALE PLAN FOR HERITAGE PARC STAGE 4

118
D.P.262726



LOCALITY PLAN



(AA) EASEMENT FOR DRAINAGE OF WATER 1.5 & 2.2 WIDE (D.P.280047)
 (AJ) EASEMENT FOR DRAINAGE OF WATER 1.5 & 3 WIDE
 (AK) RIGHT OF ACCESS 3.5 WIDE

— s — s — PROPOSED SEWER LINE