

WEST ASSET PROTECTION ZONE
 Extending 80 metres west from dwelling, and comprising Inner Asset Protection Zone (IAP) of 45 metres, and Outer Asset Protection Zone (OAP) of 15 metres.
 (In accordance with *Planning for Bushfire Protection 2001*)

EAST ASSET PROTECTION ZONE
 Extending east from dwelling to property boundary, and comprising Inner Asset Protection Zone (IAP) of 18 metres.

Decorative, low flammability hedges such as *Syzygium* (Lilly Pilly) cultivar to 2 metres.

OPEN SPACE AREA
 Non-invasive turfgrass

Maintain fire break to west Inner Protection Area

PROPOSED DWELLING FOOTPRINT

DRIVEWAY

Approximate location of driveway to utilise existing unsealed driveway, and to increase width to provide access to double garage. Provide retaining wall to excavated face with sandstone blocks, or similar.

Unformed edge of existing unsealed driveway.

Rock OUTCROP

OUTCROPS

HUGE SANDSTONE

BOULDERS

INACCESSIBLE TERRAIN

NOTES

In accordance with recommendations of *Planning for Bushfire Protection 2001* p 18, where the performance of the Inner Asset Protection Area (IAP) must be such that:

- There is minimal fine fuel at ground level which could be set alight by bushfire; and
- Vegetation in the IAP does not provide a path for the transfer of fire to the development i.e fuels are discontinuous.

Shrubs and trees within the IAP are acceptable provided that they;

- Do not touch or overhang the building;
- Are well spread out and do not form a continuous canopy;
- Are not species that retain dead material or deposit excessive quantities of ground fuel in a short period or in a danger period; and
- Are located far enough away from the house so that they will not ignite the house by direct flame contact or radiant heat emission.

The following is recommended so as to comply with the above conditions as strictly as possible.

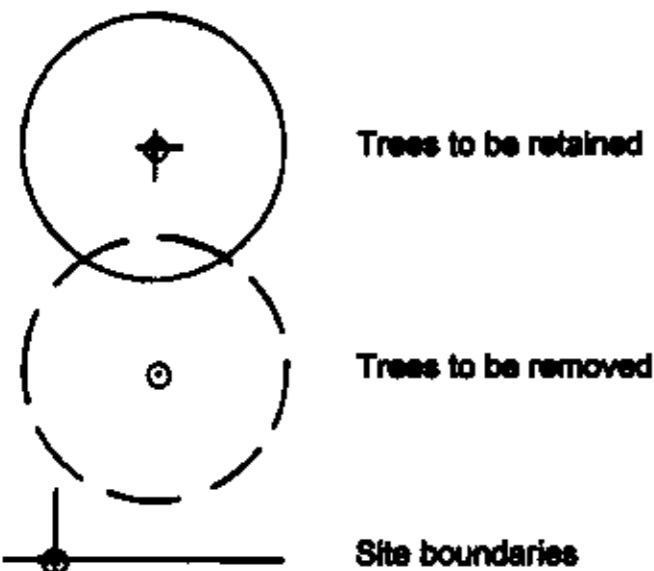
- Do not provide or re-mulch areas in the IAP.
- Do not provide further shrub plantings as the existing *Xanthorrhoea* Grass Trees already provide a discontinuous shrub layer;
- Provide fire retardant/low flammability ground covers with a height less than 100mm; and
- Trim/prune any overhanging tree parts in accordance with recommendations of arborist report.

Recommended locally indigenous ground covers could include:

- Semiothisa cyanosa*
- Dichondra repens* - Kidney Weed
- Hibbertia scandens* - Golden Guinea Flower
- Viola hederacea* - Native Violet.

SOUTH ASSET PROTECTION ZONE
 Extending 50 metres south from dwelling, and comprising Inner Asset Protection Zone (IAP) of 35 metres, and Outer Asset Protection Zone (OAP) of 15 metres.
 (In accordance with *Planning for Bushfire Protection 2001*)

LEGEND



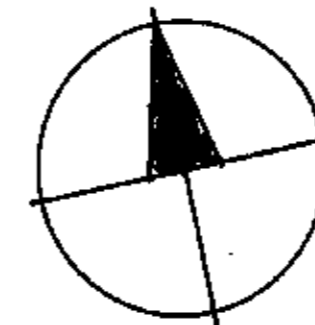
Trees to be retained

Trees to be removed

Site boundaries

Site, OAP and IAP boundaries are beyond extent of drawing.

Mackenzie Landscape Design



LANDSCAPE CONCEPT PLAN

3 BOUNDARY ROAD WARRIEWOOD
~~12 MONA VALE ROAD, MONA VALE~~

for Scott Avery

SCALE 1:200 DATE: 08/12/2003 DWG No. LC01

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