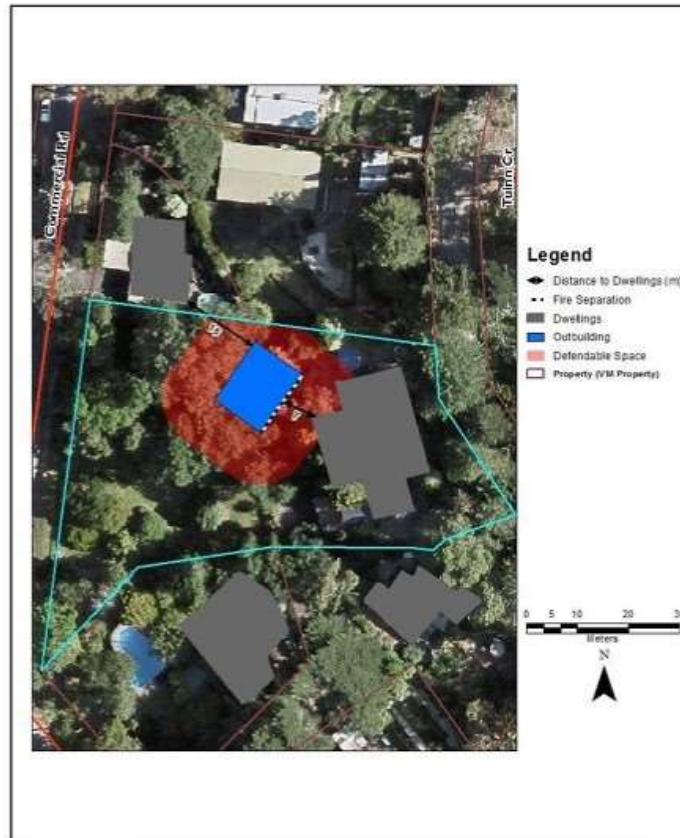


## Example 2: New Outbuilding – With Construction Requirements

### Outbuildings Bushfire Management Plan – 10 Commercial Road, Wattleton



Prepared By: **J & E Brown**

Version: **1**

Date: **17-Jul-2017**

#### Bushfire Protection Measures

##### a) Defendable Space

Defendable space for a distance of 10 metres around the proposed building or to the property boundary, whichever is the lesser is provided and is managed in accordance to the following requirements:

- Grass must be short cropped and maintained during the declared fire danger period.
- All leaves and vegetation debris must be removed at regular intervals during the declared fire danger period.
- Within 10 metres of a building, flammable objects must not be located close to the vulnerable parts of the building.
- Plants greater than 10 centimetres in height must not be placed within 3 metres of a window or glass feature of the building.
- Shrubs must not be located under the canopy of trees.
- Individual and clumps of shrubs must not exceed 5 square metres in area and must be separated by at least 5 metres.
- Trees must not overhang or touch any elements of the building.
- The canopy of trees must be separated by at least 2 metres.
- There must be a clearance of at least 2 metres between the lowest tree branches and ground level.

##### b) Construction Requirement

- Non habitable outbuilding ancillary to a dwelling is **more** than 10 metres from a dwelling has no construction requirements.
- Non habitable outbuilding ancillary to a dwelling is **less** than 10 metres from a dwelling must meet the construction requirements of Table 7 to Clause 52.47

#### Table 7 Outbuilding construction requirement

Building construction condition
<p>The proposed outbuilding is separated from the adjacent building by a wall that extends to the underside of a non-combustible roof covering and:</p> <ul style="list-style-type: none"> <li>▪ has a FRL of not less than 60/60/60 for loadbearing walls and -/60/60 for non-load bearing walls when tested from the attached structure side, or</li> <li>▪ is of masonry, earth wall or masonry-veneer construction with the masonry leaf of not less than 90 millimetres in thickness.</li> </ul> <p>Any openings in the wall shall be protected in accordance with the following:</p> <ol style="list-style-type: none"> <li>i. Doorways – by FRL -/60/30 self-closing fire doors</li> <li>ii. Windows – by FRL -/60/- fire windows permanently fixed in the closed position</li> <li>iii. Other openings – by construction with a FRL of not less than -/60/-</li> </ol> <p>Note: Control and construction joints, subfloor vents, weepholes and penetrations for pipes and conduits need not comply with Item iii.</p>