



Policy 4.2.12 – Footing and Slab Design

1. Policy

The following standard is a minimum “deemed-to-satisfy” provision for footing and slab construction within the Shire of Harvey.

Footing shall be a minimum of 375mm wide by 200mm deep reinforced with F.8 trench mesh.



Floor slab shall be a minimum of 100mm thick, thickened on edge with a two brick course beam reinforced with F62 mesh, placed on 0.2 waterproof membrane.

Footing and slab designs submitted by professional engineers accepted only when the designs address the aforementioned minimum standard.

Where clay soils exist footing and slab designs are to be submitted by a professional engineer

2. Strategic objective

The policy aligns to the following strategic objective:

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|  | <p>We have a balanced respect for our natural assets and built environment, retaining our lifestyle values and community spirit.</p> |
|  | <p>Strong civic leadership representing the whole of the Shire which engages in effective partnerships and reflects the aspirations of an engaged community.</p> |

3. Definitions

- Nil.

4. Legislation

- Nil.

5. Related documents

- Former Council Policy Numbers 19.9.

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| Responsible officer | Director Sustainability | | |
| Responsible team | Building | | |
| Responsible area | Building Services | | |
| Version control | Date | Resolution | Number |
| Version 1 | 24.03.1997 | Resolution | |
| Version 2 | 23.09.2008 | Resolution | 08/416 |
| Version 3 | 13.11.2013 | Resolution | 13/363 |