

Ref NZS 3604	Issues	Yes ✓ No ✗ N/A -	Comments
Cl. 7.4.1.2	Footings spacing correct (2kPa loading)		
Cl. 7.4.1.1	The deck is over 3m high and it has a specific engineering design provided		
Cl. 7.4.2.1 Cl. 7.4.2.2	Decks that extend beyond 2m from the face of the building have proved bracing as required.		
Cl. 6.4.2 Cl 7.4.1.2 (c)	Minimum cross section of timber piles 125mm if in concrete or 100mm if supported on proprietary base plates as in section 9		
Cl. 6.8.1.1	Footing depth a min 450mm embedded into concrete in to good ground		
Cl. 6.9	Anchor/brace piles – 12kn connections specified		
Cl. 6.3 Table 6.7	Stringer sizes & connections comply Also E2 sec 7 cl 7.2.1.1 & fig 15.		
Cl. 6.12.2 Table 6.6	Bearers comply with the acceptable solution or specific designed bearers provided		
Table 7.1 (b)	Joist have been provided in accordance with Table 7.1 (b) for 2 kPa floor load		
Cl. 7.1.5 Fig 7.6	Cantilever floor joists comply with requirements Saddle flashings comply		
Cl. 7.4.3	Decking material specified – 32mm with joists @ 600 centres & 19mm with joists @ 450 centres		
B1 & E2	Stainless fixing exposed <600mm to ground level		
Cl. 7.4.4 D1 Cl.2.1	Decking material comply for slip resistance		
NZS 3602:2003	Timber treatment (H5 piles, H3.2 all ext. framing and post not embedded into concrete, H3.1 for enclosed framing)		
B1/AS2	Barriers detail provided (min. 1.0m) complies with the (top rails, balustrades, bottom rails, palings, boundary joist and timber treatment the requirements of B1/AS2 (This acceptable soln. allows galvanised bolts durability 15 years		
B1	Balustrades not complying with B1/AS2 have specific engineering details provided		
B2	Balustrade fully enclosed durability meets fully with clause B2		
E2/AS1	Ventilation to sub floor deck open (slatted) need to have free air movement membrane deck ventilation needs to comply with E2/AS1		
Alt. Soln.	For Weather tightness and enclosed balustrade details use Roof and Deck checklist		