

Date: 10<sup>th</sup> May 2013

## ESSENTIAL FIRE SAFETY MEASURES MOTOR SHOWROOM & OFFICE BUILDING 762 PITTWATER ROAD, BROOKVALE

DEVELOPMENT APPLICATION No: DA No: 2002/1314DA & Mod 2009/0354

ADDRESS: Lot 1 DP 1007178, 762 Pittwater Road, Brookvale

10<sup>th</sup> May 2013

ADDRESS: Lot 1 DP 1007178, 762 Pittwater F STATUTORY FIRE SAFETY MEASURES	MEASURE	CURRENT STANDARD OF PERFORMANCE
(EP & A Regulation 1994)	INSTALLED	
1. Access Panels, Doors, Hoppers	No	BCA Clause C3.13
2. Automatic Fail Safe Devices	No	BCA Clause D2.21
3. Automatic Fire Detection & Alarm System	Yes	BCA Specification E2.2a
4. Automatic Sprinkler Systems	No	BCA Clause E1.5
5. Automatic Suppression System	No	BCA Clause E1.5
6. Emergency Lighting	Yes	BCA Clause E4.2 & E4.4 & AS 2293.1
7. Emergency Lifts	No	BCA Clause E3.4 and AS 1735-1980
8. Emergency Warning System (EWIS)	No	BCA Clause E4.9 and AS 2220
9. Exit Signs	Yes	BCA Clause E4.5 NSW E4.6 E4.7 & E4.8
10. Fire Control Centre / Rooms	No	BCA Clause E1.8
11. Fire Dampers.	No	AS 1668.1, AS 1682.1 & AS 1682 BCA C3.14
12. Fire Doors	Yes	BCA Specification C3.4 and AS 1905.1
13. Fire Hydrant Systems	Yes	BCA Clause E1.3 and AS 2419.1
14. Passive Systems (Fire Seals, etc.)	No	BCA Clause C3.15
15. Fire Shutters	No	BCA Part C3.4 & AS1905.2
16. Fire Windows	No	BCA Clause C3.4
17. Hose Reel System	Yes	BCA Clause E1.4 and AS 2441
18. Lightweight Construction	Yes	BCA Clause C1.8 and BCA Specification C1.8
19. Mechanical Air Handling Systems	No	BCA Clause E2.2, NSW F4.5(b), F4.9, F4.11, F4.12
20. Openings in fire-isolated lift shafts.	No	BCA Clause C3.10 and AS 1735.11
21. Stair Pressurisation System	No	BCA Table E2.2a and AS 1668.1
22. Zone Smoke Control	No	
23. Smoke Exhaust	No	
24. A/C Trip	No	BCA Clause E2.2a
25. Perimeter Vehicle Access	No	BCA Clause C2.4
26. Portable Fire Extinguishers	Yes	BCA Clause E1.6 and AS 2444- 1995
27. Safety Curtains (Proscenium)	No	BCA Clause NSW B101.10
28. Smoke & Heat Vents	No	BCA Clause E2.4
29. Smoke Dampers	No	BCA Clause 2.5
30. Smoke & Heat Alarms	Yes	BCA Specification E2.2a & AS1668.1 & AS 1670
31. Solid Core Doors	No	BCA Clause 3.11
32. Stand-By Power Systems	No	
33. Window / Wall Drenches	No	BCA Clause P2.3.1 & P3.7.1
		Refer Fire Engineering Report – Smoke Reservoirs
		& Fire Separation by Fire Engineering Design Pty
0.114		Ltd dated 5 May 2011
34. Warning & Operational Signs	Yes	BCA Part D
35. Required (Automatic) Exit Doors	No	BCA Clause D2.19, D2.21 & D2.22
36. Fire Safety Notices (Offences)	Yes	BCA Clause D2.23
37. Smoke Doors	No	BCA Specification C3.4
38. Fire Alarm Monitoring to NSW Brigade	No	BCA Specification E2.2a and AS 1670.3
39. Zone Remote Automatic Indication Panels	Yes	BCA Specification E2.2a
40. Emergency Evacuation Management Plan	No	Provided by RSL LifeCare Ltd
41. Building Occupant Warning System	Yes	AS1851

Name: Ben Humel

Signed:

**Humel Architects Pty Ltd** 

On Behalf of Owner: Wood Park Pty Ltd

**HUMEL**ARCHITECTS PTY LTD