



**MCKENZIE**  
GROUP CONSULTING

CD: 26/09.

SLO5

BA 10/06  
17 JUN 2009

## TRANSMITTAL FORM

To: **Manly Council** Project No: **03820**  
Address: **PO Box 82 Manly NSW 2095**  
Attention: **Customer Service** Date: **10 June 2009**  
Project: **Shop 49, Stockland Balgowlah, 197-215 Condamine Street, Balgowlah**  
From: **Chris Bailey**

Method of Delivery:

☐ Mail ☐ Courier ☐ By Hand ☐ Collected ☒ DX

Subject: **Occupation Certificate No. 09/2322-2**

Dear Sir or Madam:

Please find enclosed one (1) copy of the Occupation Certificate No. 09/2322-2 and its attachment in accordance with Clause 151 (2) of the Environmental Planning & Assessment Regulation 2000, issued for the above project together with a cheque of \$30.00 being the lodgement fee.

### Attachments

1. Fire Safety Schedule.
2. Application Form for Occupation Certificate.
3. Certificate of Compliance for Emergency Lighting & Exit Signs prepared by Proton Electric Co Pty Ltd, dated 1 June 2009.
4. Certificate of Compliance for Electrical work prepared by Proton Electric Co Pty Ltd, dated 2 June 2009.
5. Compliance Certificate Portable Fire Extinguishers prepared by Chubb Fire, dated 2 June 2009.
6. Licensee's Certificate of Compliance for Plumbing works prepared by Chris Koinis, Licence No. L14657, dated 2 June 2009.
7. Certificate of Structural Adequacy for Shopfront, Ceiling, Signage & Bulkhead prepared by Abbot Design Pty Ltd, dated 3 June 2009.
8. Certificate of Compliance for Glazing prepared by Ingrams, dated 8 June 2009.
9. Final Fire Safety Certificate prepared by Public Design Group, dated 4 June 2009.
10. Base Building Interim Occupation Certificate, prepared by City Plan Services, dated 25 May 2009.
11. Installation Certificate of Compliance for Hydraulic Services prepared by Boone & Willard Plumbing, dated 25 May 2009.

Auth de  
pmf  
NAME

CERTIFIER

\$30

R. 618232

12.6.09



### BUILDING REGULATIONS CONSULTANTS

Level 6 / 189 Kent Street Sydney New South Wales 2000  
Telephone 02 8298 6800 Facsimile 02 8298 6899 email@mckenzie-group.com.au  
www.mckenzie-group.com.au

Offices in Melbourne and Brisbane



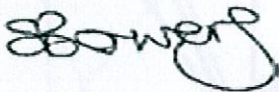


12. Installation Certificate of Compliance for Mechanical Services, prepared by Baratech Pty Ltd, dated 4 June 2009.
13. Installation Certificate of Compliance for Fire Sprinklers, Fire Hydrants & Fire Extinguishers prepared by Tyco Fire & Security, dated 28 May 2009.
14. Installation Certificate of Compliance for EWIS System prepared by Heyday Group, dated 4 June 2009.

Please provide a receipt upon completion of payment process and **note our reference.**

If you require further information please contact me on (02) 8298 6800.

Regards,



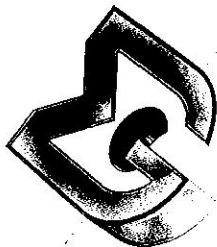
Per  
Chris Bailey  
Assistant Building Surveyor  
McKenzie Group Consulting (NSW) Pty Ltd  
ACN 093 211 995

Copy To:	Attention:	Address:
Public Design Group	Jack Wang	Suite 107, Jones Bay Wharf, 23-32 Pirrama, Pyrmont NSW 2009









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GROUP CONSULTING

## OCCUPATION CERTIFICATE No. 09/2322-2

issued under the Environmental Planning and Assessment Act 1979 Sections 109C (1) (c) and 109H

### Owner

Name: Stockland Trust Management Limited  
Address: Level 25, 133 Castlereagh Street, Sydney NSW 2000

### Property Details

Address: Shop 49, Stockland Balgowlah, 197-215 Condamine Street, Balgowlah  
Municipality: Manly City Council

### Building Details

Part of building: Shop 49  
Use: Retail  
BCA classification(s): 6

### Complying Development Certificate

Certificate no: 09/2322-1  
Date of Determination: 30 April 2009

### Determination

Type of Certificate: Final  
Approved/Refused: Approved  
Date of Determination: 10 June 2009

### Attachments

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## Certificate Final / Principal Certifying Authority

I Mike Gooley certify that;

- I have been appointed as the principal certifying authority under s 109E.
- The health and safety of the occupants of the building have been taken into consideration where an interim Occupation Certificate is being issued.
- A current **Complying Development Certificate** is in force with respect to the building.
- If any building work has been carried out, a current Complying Development Certificate has been issued with respect to the plans and specifications for the building.
- The building is suitable for occupation or use in accordance with its classification under the Building Code of Australia.
- Where required, a final fire safety certificate has been issued for the building.
- Where required, a report from the Commissioner of Fire Brigades has been considered.

Signature

  
Mike Gooley  
Accredited Certifier Grade 1  
BPB Registration No. 0143  
McKenzie Group Consulting (NSW) Pty Ltd  
ACN 093 211 995

Date of endorsement      **10 June 2009**  
Certificate Number      **09/2322-2**



**Fire Safety Schedule**  
(Pursuant to Clause 168 of the Environmental Planning and Assessment Regulation 2000)

	<b>Items to be inspected or tested as nominated by the relevant authority</b>	<b>Deemed to satisfy installation standard/code/conditions of approval</b>
1.	Access Panels, Doors and Hoppers to Fire Resisting Shafts	BCA Clause C3.13 Building L Community Club & Building G Gym BCA 2008 C3.13 & AS1905.1-2005, AS1905.2-2005
2.	Automatic Activation & Manual Controls for Retail Systems	Alternative Solutions Report prepared by Defire ref 20050098 Rev 1.8, dated 8 April 2009
3.	Automatic Fail Safe Devices	BCA 2006 Part C3 & D2.21, Building L Community Club & building G Gym BCA 2008 Part C3 & D2.21
4.	Automatic Fire Detection and Alarm System including Mimic Panels & Red Strobe Light	BCA 2006 E2.2, Spec E2.2a Building L Community Club & Building G Gym BCA 2008 E2.2, Spec E2.2a & AS1670.1-2004, AS3786-1993 as varied by Alternative Solution Report prepared by Defire Ref 20050098 Rev 1.8, dated 8 April 2009
5.	Automatic Fire Suppression System (Sprinkler)	BCA 2006 E1.5, Spec E1.5, Building L Community Club & Building G Gym BCA 2008 E1.5, Spec E1.5 & AS2118.1-1999 as varied by Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
6.	Automatic Sliding Door Operation at Mall Entries/Exits	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
7.	Carpark & Retail Smoke Detection – Connection to Approved Monitoring to a Fire Station Dispatch Centre	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
8.	Carpark Travel Distances	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
9.	Building Occupant Warning System	BCA 2006 Spec E2.2a as varied by Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
10.	Egress Door for After Hours Staff	BCA 2006 D2.19, D2.20 & D2.21 & Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
11.	Egress Path Marking on Floor of Back of House & Storage Areas & Loading Docks	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
12.	Emergency Lifts, including Lift F1 & Building G Lift	BCA 2006 E3.4 & AS1735.2-1997 & Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
13.	Emergency Management Plan & Fire Safety Management in use Plan	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
14.	Emergency Lighting	BCA 2006 E4.2, E4.4, Building L Community Club & Building G Gym BCA 2008, E4.2, E4.4 & AS/NZS 2293.1 – 2005
15.	Emergency Warning & Intercommunication System	BCA 2006 E4.9 & AS 1670.4 - 2004 & AS 4428.4 – 2004 as varied by Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
16.	Exit Signs	BCA 2006 E4.5, E4.6 & E4.8 Building L Community Club & Building G Gym BCA 2008, E4.5, E4.6, E4.8 and AS/NZS 2293.1 – 2005 & Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009





	Items to be inspected or tested as nominated by the relevant authority	Deemed to satisfy installation standard/code/conditions of approval
17.	Fire Control Centres & Access to Sprinkler Valve & Pump Room	BCA 2006 E1.8 & Spec E1.8
18.	Fire Dampers	BCA 2006 C3.12, C3.15, Building L Community Club & Building G Gym BCA 2008, C3.12, C3.15 & AS/NZS 1668.1 – 1998, AS 1682.2 – 1991, AS1682.1-1990, AS1682.2-1990 & Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
19.	Fire Doors	BCA 2006 Spec C3.4 Building L Community Club & Building G Gym BCA 2008 Sprc C3.4 & AS1905.1-2005 & Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
20.	Fire Hydrant Systems	BCA 2006 E1.3 Building L Community Club & Building G Gym BCA 2008 E1.3 & AS2419.1-2005 & Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
21.	Fire Seals Protecting Openings in fire Resisting Components of the Building	BCA 2006 C3.12, C3.15 & Spec C3.15 Building L Community Club & Building G Gym BCA 2008 C3.12.C3.15 & Spec C3.15 & Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
22.	Fire Separation of Equipment	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
23.	Fire Separation Loading Dock from Retail	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
24.	Fire Separation of Tower B & D together with Basement Carpark & Podium Level from Buildings C, E, F, G, H & L  -Horizontal Fire Separations -Vertical Fire Separations -Lift Doors -Smoke Guard Containment System -External Wall Separation of Openings	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
25.	Gates within Security Fence in Carpark	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
26.	Hose Reel System	BCA 2006 E1.4, Building L Community Club & Building G Gym BCA 2008 E1.4 & AS2441-2005 & Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
27.	Lightweight Construction	BCA 2006 C1.8 & Spec C1.8 Building L Community Club & Building G Gym BCA 2008 C1.8 & Spec C1.8
28.	Major Stores (>1,000 m2)Ventilation Systems	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
29.	Make up air for Retail Smoke Exhaust	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
30.	Maximum Travel Distance to Single Exit or Point of Choice	BCA 2006 Section D as Varied by Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009



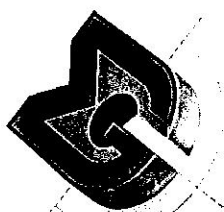
	Items to be inspected or tested as nominated by the relevant authority	Deemed to satisfy installation standard/code/conditions of approval
31.	Major Travel Distance in Retail Mall & Major Tenancies (>1,000 m2)	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
32.	Maximum Travel Distances from Individual Smaller Tenancies (<1,000 m2)	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
33.	Mechanical Air Handling System	BCA 2006 E2.2 Building L Community Club & Building G Gym BCA 2008 E2.2, AS/NZS 1668.1 – 1998 & Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
34.	Operation of Louvers & Doors within the Rooflight / Pavil on over the Escalators to the Plaza Level & Provision of an Exit Door within this area	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
35.	Portable Fire Extinguishers	BCA 2006 E1.6, Building L Community Club & Building G Gym BCA 2008 E1.6 & AS 2444 – 2004
36.	Retail Population & Exit Widths	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
37.	Power Supply for Retail Smoke Exhaust	BCA 2008 E2.2b & AS/NZS 1668.1-1998 & Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
38.	Retail Ceiling Heights	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
39.	Separation of Escalators & Lifts Shops Connecting Carpark Levels & Retail levels	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
40.	Separation of Retail Amenities from fire Isolated Passageway R09	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
41.	Smoke Baffles between retail mall & Specialty Shops	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
42.	Smoke Baffles to Coles Tenancy	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
43.	Smoke Baffles to Mini Major	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
44.	Smoke Control System	BCA 2006 E2.2, Spec E2.2b & AS 1668.1 as varied by Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
45.	Smoke Dampers	BCA 2006 E2.2
46.	Smoke Detectors & Heat Detectors	BCA 2006 E2.2, Spec E2.2a & AS1670.1-2004, AS3786-1993 & Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
47.	Smoke Doors	BCA 2006 Spec. C3.4
48.	Smoke Exhaust for Major Tenancies	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
49.	Smoke Exhaust System for retail & mall	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
50.	Smoke Guard Containment Curtains to Lift Doors in carpark & Retail levels where the shaft also connect Storeys above the podium	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009



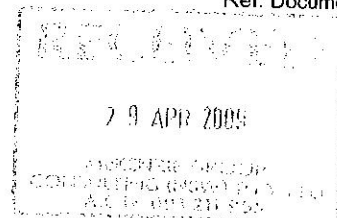
	Items to be inspected or tested as nominated by the relevant authority	Deemed to satisfy installation standard/code/conditions of approval
51.	Smoke Seals & Doors	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
52.	Smoke Separation of Retail Tenancies Smaller than 1,000 m2	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
53.	Stair Pressurisation including Stair F1 & Building G Stair	BCA 2006 E2.3, AS1668.1-2004 & Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
54.	Supply Air Shut Down in Retail	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
55.	Supplementary Block Plans Installed in all Fire Isolated stairs at each carpark level	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
56.	Vertical Separation of Openings in External Walls Towers A, C, E, F, G & H	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
57.	Wall-Wetting Sprinkler & Drencher Systems	BCA 2006 C3.4 & D1.7 & Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
58.	Warning and Operational Signs	EPA regulation (Reg 183) BCA E3.3 (Lifts) D2.23 Signs on Exit Doors
59.	Deletion of Zone Smoke Control System	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009
60.	Unprotected load bearing internal & external steel columns of the podium roof structure above the lift & escalator	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.8, dated 8 April 2009







**McKENZIE**  
GROUP CONSULTING



## APPLICATION FORM / APPOINTMENT OF PRINCIPAL CERTIFYING AUTHORITY / NOTICE OF COMMENCEMENT

Environmental Planning and Assessment Act 1979 Sections 81A(b1)(i), 81A (2), 81A (4), 86(1), 86(2) and 109C (1) (b)

I/We the undersigned hereby make application to McKenzie Group Consulting (NSW) Pty Ltd for:

- ☐ Construction Certificate  
☒ Complying Development Certificate  
☒ Occupation Certificate:

To appoint Mike Cooley from McKenzie Group Consulting (NSW) Pty Ltd as the Principal Certifying Authority for the project.


<b>Applicant</b>	Name: <u>PUBLIC DESIGN GROUP</u> Address: <u>SUITE 107, JONES BAY WHARF</u> <u>26-32 PIRRAMA RD PYRMONT, NSW 2009</u> Tel: <u>02 9660 1200</u> Fax: <u>02 9660 1233</u>
<b>Owner of building</b> (if not Applicant)	Name: <u>STOCKLAND TRUST MANAGEMENT LIMITED</u> Address: <u>LEVEL 3, 60 CARRINGTON ST</u> <u>SYDNEY NSW, 2000</u> Tel: <u>02 9035 2000</u> Fax: <u>02 8988 2312</u>
<b>Consent of all owner(s)</b> (Signatures)	I/We consent to this application <u>SEE ATTACHMENT</u>
<b>Subject land</b>	Address: <u>SHOP 49 STOCKLAND BALGOWLAH</u> <u>197-215 CONDOMINE ST BALGOWLAH NSW 2093</u> Lot/Portion: _____ Section: _____ DP No.: _____ Municipality: <u>MANLY COUNCIL</u>
<b>Description of development</b> <input checked="" type="checkbox"/> Building work	Description: <u>RETAIL FITOUT</u>


### BUILDING REGULATIONS CONSULTANTS

McKenzie Group Consulting (NSW) Pty Ltd - ACN 093 211 995

Suite 601, Level 6 / 189 Kent Street Sydney New South Wales 2000

Telephone 02 8298 6800 Facsimile 02 8298 6899 [www.mckenzie-group.com.au](http://www.mckenzie-group.com.au)

<b>Building Code of Australia building classification</b> As nominated on the development consent	Part: <u>Shop 49</u> Use: <u>Retail</u> BCA Class: <u>6.</u>
<del>Development Consent</del>	Consent No: _____ Date of determination: _____
<del>Construction Certificate/</del> <b>Complying Development Certificate</b>	Certificate No: <u>09/2322-1</u> Date of determination: <u>30 April 2009</u>
<b>Principal Certifying Authority</b>	Name: I, <u>Mike Gooley</u> of McKenzie Group Consulting (NSW) Pty Ltd - ACN 093 211 995, consent to being appointed as the Principal Certifying Authority. Address: <u>Level 6, 189 Kent Street, Sydney NSW 2000</u> Tel: <u>02 8298 6800</u>  Signed:  Accredited Certifier Grade BPB Registration No. <u>0143</u>
<b>Value of work (building)</b>	\$: <u>200,000</u>
<b>Date work is to commence</b>	Date: <u>27/05/09</u>
<b>Date of receipt (to be completed by certifying authority)</b>	Date: <u>29/04/09</u>
<b>Builder/owner builder (if known - to be completed in the case of proposed residential building work)</b>	Name: <u>INGRAMS</u> Address: <u>29 COMPUTER RD YATALA QLD 4207</u> License No/Permit No: <u>80721</u>
<b>Compliance with Development Consent or Complying Development Certificate</b>	Have all conditions required to be satisfied prior to the commencement of work been satisfied? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  (conditions may include payment of security, s 94 contributions, endorsement of building work plans by water supply authority, etc)
<b>Home Building Act 1989 Requirements (see note 1)</b>	Principal Certifying Authority has been advised of the requirements of CI 78C of the Regulation? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable
<b>Schedule</b>	The attached schedule is required to be completed for the purposes of providing information to the Australian Bureau of Statistics.
<b>Right of appeal</b>	Under s 109K where the certifying authority is a council an applicant may appeal to the Land and Environment Court against the refusal to issue a Construction Certificate within 12 months from the date of the decision.

  
Signature of Applicant

JACK WANG  
Name of Applicant

NB: "Applicant must be the person/business having the benefit of the development consent".



## INTERIM OCCUPATION CERTIFICATE NO. 26080

Issued under Part 4A of the Environmental Planning and Assessment Act 1979  
Sections 109C(1)(C) and 109H (Occupation/Use of a New Building)

### APPLICANT

Name of person having benefit of the development consent: **Tim Beattie - Stockland Development P/L**  
Address: **Level 25, 133 Castlereagh St, Sydney 2000**  
Contact Details: **Phone: (02) 9035 2764**

### OWNER

Name: **Stockland Development Pty Ltd**  
Address: **Level 25, 133 Castlereagh St, Sydney 2000**  
Contact Details: **Phone: (02) 9035 2764**

### DEVELOPMENT CONSENT

Consent Authority/Local Government Area: **Manly Council**  
Development Consent No: **DA 101/06 & Section 96 X3**  
Date of Development Consent: **31/05/08, 11/03/08, 11/03/08 & 08/07/08**  
Construction Certificate No: **CC26080, CC26080/1, CC26080/2, CC26080/4, CC26080/6 & CC26080/10**  
Date of Construction Certificate: **06/09/07, 20/03/08, 16/07/08, 21/10/08, 17/02/09 & 18/03/09**

### PROPOSAL

Address of land on which the work is to be carried out: **197-215 Condamine St, Balgowlah, NSW**  
Building Classification: **Class 2, 6, 7a, 7b & 9b**  
Type of Construction: **Type A**  
Scope of building works covered by this Notice: **Carpark level 03 Plant areas associated with retail; Carpark Level 2 retail; Carpark Level 1; Level R1 retail, Level R2 retail, Sydney Road vehicular entry and lane 34 excluding loading/parking area.**  
Attachments: **Schedule 1**  
Fire Safety Schedule: **Schedule 2**  
Exclusions: **All other areas**

### PRINCIPAL CERTIFYING AUTHORITY

**Terrence Gibson for and on behalf of  
City Plan Services Pty Ltd**

### ACCREDITATION NUMBER

**BPB 0136**

*That I, Terrence Gibson, as the certifying authority, certify that:*

- I have been appointed as the Principal Certifying Authority under s109E;*
- A current Development Consent or Complying Development Consent is in force with respect to the building;*
- A Construction Certificate has been issued with respect to the plans and specifications for the building;*
- The health and safety of the occupants of the building have been taken into consideration where an interim occupation certificate is being issued;*
- The building is suitable for occupation or use in accordance with its Classification under the Building Code of Australia;*
- Where required, a final Fire Safety Certificate has been issued for the building or an Interim Final Fire Safety Certificate has been issued for the relevant part of the building;*
- Where required, a report from the Commissioner of Fire Brigades has been considered.*

### DETERMINATION

Approval dated this **25<sup>th</sup>** day of **May** 2009

Terrence Gibson  
Consultant

Right of Appeal: Under s109K where the Certifying Authority is Council an applicant may appeal to the Land & Environment Court against the refusal to issue an Occupation Certificate within 12 months from the date of the decision



## SCHEDULE 1

### 1. Attachments to the Interim Occupation Certificate

Title	Prepared By	Reference	Date
Occupation Certificate Application			
Design Certificate – Electrical Services	Hayday Group	-	23.04.09
Design Certificate – Electrical Fire Services	Hayday Group	-	13.05.09
Design Statement – Fire sprinkler system, fire hydrant system, fire extinguishers	Wormald	-	13.05.09
Design Statement – Hydraulic Services	Harris Page & Associates P/L	-	13.05.09
Design Certificate – Hydraulic Drawings	Murray Bryant	-	20.04.09
Design Approval Statement – Civil Roadworks	Manly Council	Dwgs No. C-RW-00 to C-RW07 & C-RW10	22.10.08
Design Certificate – Mechanical Services	Baratech Pty Ltd	-	08.05.09
Design Certificate – Mechanical Services carpark, levels R1 & R2	Baratech Pty Ltd	-	08.05.09
As Built Mechanical Drawings	Baratech Pty Ltd	Dwgs. No. MS-P0-01 to MS-R2-03	-
Section 73 Certificate	Sydney Water	Case No. 105989	05.02.09
Levy Receipt	Long Service Payments Corporation	67018	23.02.09
Receipt re: DA Condition ANS27	Roads & Traffic Authority NSW	1287580	19.06.08
Final Fire Safety Report	NSW Fire Brigades	-	14.05.09
Alternative Solution Report	Defire (NSW) Pty Ltd	Report No. 20050098 R1.9	30.04.09
Alternative Solution Assessment Report – Plant Room Ceiling Heights	BCA Logic	05117-r11/rp	06.05.09
Termite Barrier Warranty	Sherlock Pest Control	2009-5-1300	27.03.09
Installation Certificate – DA Conditions DA9 & DA10	Ward Civil Engineering	-	07.05.09
Installation Certificate – DA Conditions DA10 & DA225	Ward Civil Engineering	-	07.05.09
Design Certification – DA Conditions DA9, DA10 & DA225	BG&E Pty Ltd	-	08.04.09
Email re: DA Condition ANS26	Abigroup Contractors P/L	-	25.03.09
Installation Certificate – DA Conditions ANS15, ANS16, ANS18 & ANS19	Ward Civil Engineering	-	14.05.09
Letter re: Roadwork drawings approval	Roads & Traffic Authority	Dwgs No. C-RW-04 & C-RW-02	06.04.09
Fire Test Report – Décor Trend Acoustic Board	AWTA Product Testing	-	25.01.08

# CITY PLAN SERVICES

Title	Prepared By	Reference	Date
Certificate of Assessments – Slash Pine Plywood & Hoop Pine Plywood	CSIRO Materials Science and Engineering	1063 & 1064	16.05.08
Letter re: Acoustic Certification	Acoustic Logic Consultancy Pty Ltd	-	14.05.09
Letter re: DA Condition 95	Abigroup Contractors P/L	-	18.05.09
Survey report – Building heights (DA Condition 59)	Stratasurv Pty Ltd	-	April 2009
Survey report – Footings and slab conditions (DA Condition 61)	Stratasurv Pty Ltd	-	20.08.08
Email re: DA Condition DA100	Abigroup Contractors P/L	-	28.04.09
Email re: DA Condition DA102	Abigroup Contractors P/L	-	03.04.09
Correspondence re: DA Conditions DA224, DA225 & DA342	Abigroup Contractors P/L	-	05.02.09
Correspondence re: Plaza Design – DA Conditions ANS02-ANS06	Manly Council	Dwgs No. CD_L_000 to CD_L_110	05.02.09
Letter re: Landscape works compliance	Oculus Pty Ltd	-	15.05.09
Letter re: Hardwood supplied	Australian Ironwood Antique Timbers P/L	-	08.04.09
Design Compliance Certificate - Onsite stormwater detention	BG&E Pty Ltd	Dwg. No. C-STW-05 rev. C	15.05.09
Installation Certificate – Lightweight	Brighton Australia	-	15.05.09
Installation Certificate – Balustrade	Feenix Australia	-	15.05.09
Installation Certificate – Lifts	Schindler Lifts	-	19.05.09
Installation Certificate – Landscape softworks	Bates Landscape (NSW) P/L	-	06.05.09
Installation Certificate – Fire stopping	Fire Stopping P/L	-	06.05.09
Installation Certificate – Structural steel	Sharvain Facades	-	02.05.09
Installation Certificate – Electrical conductors, interior lighting, energy efficiency and energy (non residential)	Heyday Group	-	19.05.09
Installation Certificate – Roof plumbing	Torraca Enterprises	-	01.05.09
Installation Certificate – Masonry works	DJD Brick & Blocklaying P/L	-	28.04.09
Installation Certificate – Stormwater services	Boone & Willard Plumbing	-	15.04.09
Installation Certificate – Hydraulic services	Boone & Willard Plumbing	-	15.04.09
Installation Certificate – Waterproofing	Conceal Concrete Waterproofing P/L	-	08.05.09
Structural Design & Inspection Certificate	Enspan Design P/L	-	15.05.09
Installation Certificate – Tactile indicators	Safespot P/L	-	19.05.09
Installation Certificate – Lightweight partitions and suspended ceilings	Brighton Australia	-	04.05.09

# THE CITY PLAN SCHEDULES

Title	Prepared By	Reference	Date
Fire Test Report – Rotary glasswool insulation blanket	CSR Building Materials Research	340	31.10.96
Fire Test Report – Glasswool building blanket	CSIRO Manufacturing & Infrastructure technology	FNC0353	23.09.05
Letter re: Ozone depleating potential	CSR Bradford Insulation	-	March 2008
Fire Test Report – Flooring	AWTA Textile Testing	2194/1	20.02.04
Fire Test Report – Flooring	AWTA Textile Testing	2194/19	20.02.04
Slip Resistance Test Report	CSIRO Building Construction and Engineering	EN13/739	20.12.00
Slip Resistance Test Report	CSIRO Industrial Research Services	EN13/580	27.10.04
Fire Test Report	CSIRO Manufacturing & Infrastructure technology	FNR0128	08.04.08
Fire Test Report	CSIRO Manufacturing & Infrastructure technology	FNR0140	14.05.04
Slip Resistance Test Report	CSIRO Building Construction and Engineering	EN13/518	06.08.99
Structural Inspection Certificate	BG&E Pty Ltd	-	20.04.09
Installation Certificate – Steel handrail/balustrades	Tie Fabrications Pty Ltd	-	20.04.09
Certificate of Structural Adequacy	M+G Consulting	-	27.04.09
Fire Safety Certificate – Fire rated roller shutters	Thompson's Roller Shutters Pty Ltd	-	30.04.09
Fire Safety Certificate – Fire rated roller shutters	Thompson's Roller Shutters Pty Ltd	-	30.04.09
Final Fire Safety Certificate Access Panels, doors and hoppers to fire resisting shaft Fire doors Separation of retail amenities Smoke doors Smoke seals + doors	Building Products Australia	-	27.04.09
Final Fire Safety Certificate Fire seals protecting openings Fire separation of equipment Separation of loading dock from retail Fire separation of tower B & D together with basement carpark & podium level Separation of retail amenities Separation of travelators & lift shafts Vertical separation of openings in external walls Towers A, C, E, F, G & H	DJD Brick & Blocklaying P/L	-	28.04.09
Final Fire Safety Certificate Fire seals protecting openings Fire separation of tower B & D together with basement carpark & podium level Hose reel system	Boone & Willard Plumbing	-	29.04.09
Interim Fire Safety Certificate Emergency lifts Fire separation of tower B & D together with basement carpark & podium level Warning and Operational Signs	Schindler Lifts	-	30.04.09
Interim Fire Safety Certificate Various essential measures	Wormald	-	12.05.09



# CITY PLAN SERVICES

Title	Prepared By	Reference	Date
Interim Fire Safety Certificate Various essential measures	Heyday Group Pty Ltd	-	12.05.09
Interim Fire Safety Certificate Various essential measures	Heyday Group Pty Ltd	-	12.05.09
Interim Fire Safety Certificate Various essential measures	Baratech Pty Ltd	-	29.04.09
Final Fire Safety Certificate Fire doors Fire seals protecting openings	Fire Stopping Pty Ltd	-	06.05.09
Final Fire Safety Certificate Automatic sliding doors Egress door operation of louvers and doors Separation of retail amenities Separation of travelators & lift shafts Smoke seals and doors	Sharvain Facades P/L	-	07.05.09
Final Fire Safety Certificate Access panels doors and hoppers Fire seals protecting openings Lightweight Construction Smoke separation of small retail tenancies	Brighton Australia	-	05.05.09
Final Fire Safety Certificate Various essential measures	Brighton Australia	-	15.05.09
Final Fire Safety Certificate – Overall	Abigroup Contractors P/L	-	12.05.09
Inspection Report	Defire (NSW) P/L	-	25.05.09
Inspection Report – Commencement	City Plan Services	-	10.09.07
Inspection Report – Stormwater	City Plan Services	-	25.03.09
Inspection Report – Final	City Plan Services	-	25.05.09

# THE CITY PLAN SCHEDULE 2

## SCHEDULE 2 FIRE SAFETY SCHEDULE

FIRE SAFETY MEASURES	STANDARD OF PERFORMANCE
Access Panels, doors and hoppers to fire resisting shaft	BCA 2006 C3.13; Building L community club & Building G Gym BCA 2008 C3.13; AS1905.1-2005, AS1905.2-2005
Automatic activation and manual controls for retail systems	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Automatic fail safe devices	BCA 2006 Part C3 & D2.21; Building L community club & Building G Gym BCA 2008 Part C3 & D2.21
Automatic fire detection and alarm system, including mimic panels + red strobe light	BCA 2006 E2.2, Spec E2.2a; Building L community club & Building G Gym BCA 2008 E2.2, Spec E2.2a; AS1670.1-2004; AS3786-1993; as varied by Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Automatic fire suppression system (sprinkler)	BCA 2006 E1.5, Spec E1.5; Building L community club & Building G Gym BCA 2008 E1.5, Spec E1.5; AS2118.1-1999 as varied by Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Automatic sliding door operation at mall entries/exits	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Carpark & retail smoke detection – connection to approved monitoring to a fire station dispatch centre	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Carpark travel distances	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Building occupant warning system	BCA2006 Spec E2.2a as varied by Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Egress door for after hours staff	BCA 2006 D2.19, D2.20 & D2.21 and Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Egress path marking on floor of back of house + storage areas and loading dock	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Emergency lighting	BCA 2006 E4.2, E4.4; Building L community club & Building G Gym BCA 2008 E4.2, E4.4; AS/NZS2293.1-2005
Emergency Lifts, including lift F1 and Building G Lift	BCA 2006 E3.4 & AS1735.2-1997 & Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Emergency Management Plan and Fire Safety Management in use Plan	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Emergency warning and intercommunication system	BCA 2006 E4.9 & AS1670.4-2004, AS4428.4-2004 as varied by Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Exit signs	BCA 2006 E4.5, E4.6, E4.8; Building L community club & Building G Gym BCA 2008 E4.5, E4.6, E4.8; AS/NZS2293.1-2005 & Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09

# CITY PLAN SITEMO

FIRE SAFETY MEASURES	STANDARD OF PERFORMANCE
Fire Control Centres and access to sprinkle valve and pump room Fire dampers	BCA 2006 E1.8 & Spec E1.8  BCA 2006 C3.12, C3.15; Building L community club & Building G Gym BCA 2008 C3.12, C3.15; AS/NZS1668.1-1998, AS1668.2-1991, AS1682.1-1990, AS1682.2-1990 & Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Fire doors	BCA 2006 Spec C3.4; Building L community club & Building G Gym BCA 2008 Spec C3.4; AS1905.1-2005 & Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Fire hydrant systems	BCA 2006 E1.3; Building L community club & Building G Gym BCA 2008 E1.3; AS2419.1-2005 & Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Fire seals protecting openings in fire resisting components of the building	BCA 2006 C3.12, C3.15 & Spec C3.15; Building L community club & Building G Gym BCA 2008 C3.12, C3.15 & Spec C3.15; & Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Fire separation of equipment	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Fire separation loading dock from retail	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Fire Separation of tower B & D together with basement carpark + podium level from buildings C, E, F, G, H + L - Horizontal fire separations - Vertical fire separations - Lift doors - Smoke guard containment system - External wall separation and protection of openings Gates within security fence in carpark	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09  Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09  Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Hose reel system	BCA 2006 E1.4; Building L community club & Building G Gym BCA 2008 E1.4; & AS2441-2005 Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Lightweight construction	BCA 2006 C1.8 & Spec C1.8; Building L community club & Building G Gym BCA 2008 C1.8 & Spec C1.8
Major stores (>1,000 m2) ventilation systems	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Make up air for retail smoke exhaust	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Maximum travel distance to single exit or point of choice	BCA 2006 Section D as varied by Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Maximum travel distances in retail mall & major	Alternative Solution Report prepared by Defire

# CITY PLAN SOLUTIONS

FIRE SAFETY MEASURES	STANDARD OF PERFORMANCE
tenancies (>1,000 m2)	Ref. 20050098 Rev1.8 dated 08.04.09
Maximum travel distances for individual smaller tenancies (<1,000 m2)	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Mechanical air handling system	BCA 2006 E2.2; Building L community club & Building G Gym BCA 2008 E2.2; AS/NZS1668.1-1998 & Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Operation of louvers and doors within the rooflight/pavilion over the escalators to the plaza level and provision of an exit door within this area	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Portable fire extinguishers	BCA 2006 E1.6; Building L community club & Building G Gym BCA 2008 E1.6 & AS2444-2004
Retail Population + Exit widths	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Power supply for retail smoke exhaust	BCA 2008 E2.2b and AS/NZS1668.1-1998 & Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Retail ceiling heights	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Separation of travelators & lifts shafts connecting carpark levels + retail levels	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Separation of retail amenities from fire isolated passageway R09	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Smoke baffles between retail mall and specialty shops	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Smoke baffles to Coles tenancy	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Smoke baffles to mini major	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Smoke control System	BCA 2006 E2.2, Spec E2.2b & AS1668.1 as varied by Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Smoke dampers	BCA 2006 E2.2
Smoke detectors and heat detectors	BCA 2006 E2.2, Spec E2.2a & AS1670.1-2004, AS3786-1993 & Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Smoke doors	BCA 2006 Spec C3.4
Smoke exhaust for major tenancies	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Smoke exhaust system for retail & mall	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Smoke guard containment curtains to lift doors in carpark and retail levels where the shafts also connect storeys above the podium	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Smoke seals + doors	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Smoke separation of retail tenancies smaller than 1,000 m2	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Stair pressurisation including stair F1 + Building G	BCA 2006 E2.3, AS1668.1-2004 & Alternative

FIRE SAFETY MEASURES	STANDARD OF PERFORMANCE
stair	Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Supply air shut down in retail	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Supplementary block plans installed in all fire isolated stairs at each carpark level	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Vertical separation of openings in external walls Towers A, C, E, F, G & H	BCA2006 C2.6 & Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Wall wetting sprinkler and drencher systems	BCA 2006 C3.4 & D1.7 & Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Warning and operational signs	EPA Regulation (reg 183), BCA E3.3 (lifts), D2.23 Signs on exit doors
Deletion of zone smoke control system	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09
Unprotected load bearing internal and external steel columns of the podium roof structure above the lift and escalator	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.8 dated 08.04.09



## INSTALLATION CERTIFICATION / RETAIL TENANCIES

PROJECT: THE VILLAGE, BALGOWLAH

ADDRESS: 197-215 CONDRAMINE ST, BALGOWLAH 2093

Pursuant to the provisions of Clause A2.2(a)(iii) of the Building Code of Australia Vol 1.

I.....Justin Geale.....of.....Boone & Willard Plumbing.....  
(Name of Certifier) (Firm)

.....Unit 13 / 5 Meridian Pl. Baulkham Hills.....  
(Address)

hereby certify:-

That the ...Hydraulic services.....(building work/element) installed in the building project  
comply with:-

- a) The relevant clauses of the Building Code of Australia,  
.....
- b) The architectural/services/structural plans and specifications approved by the Accredited  
Certifier and released for construction.
- c) The relevant Australian Standards listed in the Building Code of Australia  
(Specification A1.3)
- d) The following Australian Standards:.....AS 3500.....
- e) Other practices or standards relied upon for this certification:.....  
.....
- f) Exclusions: NO.....

Full Name of Certifier: .....Justin Geale.....

Qualifications and experience:.....20 years Licenced Plumber.....

Address of Certifier: Unit 13 / 5 Meridian Pl. Baulkham Hills.....

Phone numbers: Bus...8883 0177.....Fax...9836 4930.....Mob...0419 402 621.....

Signature: .....

Date.....25/05/09...

**The Village, Balgowlah**

**Tenancy Handover Schedule**

<b>Stockland Shop No.</b>	<b>Tenancy Name</b>
Coles	Coles
Vintage Cellars	Vintage Cellars
Shop K01	Cas Dei Café
Shop K02	
Shop K03	
Shop K04	Norton St
Shop K05	
Shop 1	Veronika Maine
Shop 2/3	Witchery
Shop 4	The Sportscraft
Shop 5	Laura Ashley
Shop 6	Nine West
Shop 7	Lorna Jane
Shop 8	Okaidi
Shop 9	Escape Active Skinbar
Shop 10	Escape Active Skinbar
Shop 11	Neo Nails
Shop 12	Westpac
Shop 13	Mr Minit
Shop 14	Lawrence Dry Cleaners
Shop 15	Moreish Foods
Shop 16	balgowlah seafood
Shop 17	Bakers Delight
Shop 18	Balgowlah Café
Shop 19/20	Adairs
Shop 21	Dick smith
Shop 22	Dick smith
Shop 23	Fab cards & Gifts
Shop 24	Book Shop
Shop 25	29 Dare
Shop 26	Nina,s
Shop 27	Sunday Rose
Shop 28	Flight Centre
Shop 29	Flowers for Everybody
Shop 30/31	La Petite Lorraine
Shop 32/33	Prime Quality Meats
Shop 34	Healthy Life
Shop 35	Sushi Bar
Shop 36	Michels Patisserie
Shop 37	OPSM
Shop 38	3 Mobile
Shop 39	John Brennan Hair
Shop 40	Telstra
Shop 41	EB Games
Shop 42	Kodak Express
Shop 43	Mandarin Massage
Shop 44	Leading Edge
Shop 45/46	Lin & Barrett
Shop 47	Blue Illusion

Shop 48	Eyedonist	
Shop 49	Optus	
Shop 50	Take Away Foods	
Shop 51	Take Away Foods	
Shop 61		Level 1
Shop 62		Level 1
Shop 63/64		Level 1
Shop 65		Level 1
Shop 66		Level 1
Shop 67	Fitness First	Level 1
Shop 68		Level 1
Shop 69		Level 1
Shop 70		Level 1
Shop 71	Centre M'ment	Level 1
Shop 72	Norton St Grocer	
Shop 73	Pharmacy Select	
Shop 75	Supanews	

Note: Fitout durations are calculated based on completion of tenancy fitout by 28/4/09

## INSTALLATION CERTIFICATION

PROJECT: THE VILLAGE, BALGOWLAH

ADDRESS: 197-215 CONDRAMINE ST, BALGOWLAH 2093

Pursuant to the provisions of Clause A2.2(a)(iii) of the Building Code of Australia Vol 1.

I **Matthew Eaton** of **Baratech Pty Ltd**

**9 Sefton Rd Thornleigh NSW 2120**

hereby certify:-

That the mechanical services for the shop fit out retail area installed in the building project comply with:-

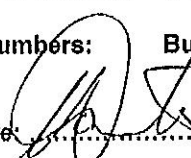
- a) The relevant clauses of the Building Code of Australia,  
AS4254 BCA Spec 1.10  
BCA 2006 J3.5 for DA101/06 BCA 2008 J3.5 for DA314/07  
BCA 2006 J5.2, J5.3, J5.4, J5.5 & NSW J(A)5.2 for DA101/06  
BCA 2008 J5.2, J5.3, J5.4, J5.5, & for DA314/07  
BCA J1.2  
BCA J1.2©  
BCA NSW J(A)5.2 & NSW J8.2
- b) The architectural/services/structural plans and specifications approved by the Accredited Certifier and released for construction.
- c) The relevant Australian Standards listed in the Building Code of Australia (Specification A1.3)  
AS4254  
AS1668.2 - 2002  
AS1668.1 - 1998
- d) The following Australian Standards:
- e) Other practices or standards relied upon for this certification:  
  
Alternative solution report prepared by:  
Defire Ref 20050098 Revision 1.8 dated 08.04.2009
- f) Defire alternative solution report version R1.8
- g) Exclusions: YES/NO NO

Full Name of Certifier: **MATTHEW EATON**

Qualifications and experience: **M. AIRAH, M. ASHRAE, M. CIBSE**

Address of Certifier: **9 Sefton Rd THORNLEIGH NSW 2120**

Phone numbers: **Bus 9875 3088 Fax 9875 4300 Mob 0423 025 896**

Signature  .....

Date **4/06/2009**

## INSTALLATION CERTIFICATION

PROJECT: **THE VILLAGE, BALGOWLAH**

ADDRESS: **197-215 CONDAMINE ST, BALGOWLAH 2093**

Pursuant to the provisions of Clause A2.2(a)(iii) of the Building Code of Australia Vol 1.

I.....**Anthony Rocca**.....of.....**Tyco Fire & Security t/a Wormald**.....  
(Name of Certifier) (Firm)

.....**Unit 1 2-8 South Street Rydalmere 2116**.....  
(Address)

hereby certify:-

That the ...**Fire Sprinklers, Fire Hydrant and Fire Extinguishers**.....installed in the below tenancies complies with:-

- a) The relevant clauses of the Building Code of Australia,  
..... **E1.5, E1.3 and E1.6**.....
- b) The architectural/services/structural plans and specifications approved by the Accredited Certifier and released for construction.
- c) The relevant Australian Standards listed in the Building Code of Australia (Specification A1.3)
- d) The following Australian Standards:..... **AS 2118.1-1999, AS 2419.1-2005 & AS 2444-2001**
- e) Other practices or standards relied upon for this certification: **Defire Alternative Rev 1.8**.....
- f) Exclusions: **YES/NO**.....

Tenancy No.	Tenancy Name
Coles	Coles
Vintage Cellars	Vintage Cellars
Shop K01	Cas Dei Café
Shop K04	Norton St. Grocer
Shop 1	Veronika Maine
Shop 2-3	Witchery
Shop 4	Sportscraft
Shop 5	Laura Ashley
Shop 6	Nine West
Shop 7	Lorna Jane
Shop 8	Okaidi
Shop 9-10	Escape Skin Bar
Shop 11	La More & Spa
Shop 12	Westpac

Shop 13	Mr Minit
Shop 14	Little's Dry Cleaners
Shop 15	Moorish
Shop 16	Balgowlah Fish Market
Shop 17	Bakers Delight
Shop 18	Café
Shop 19/20	Adairs
Shop 21-22	Dick Smith
Shop 23	Cards & Gifts
Shop 24	Berkerlow Books
Shop 25	Dare
Shop 26	Nina's Homewares
Shop 27	Sunday Rose
Shop 28	Flight Centre
Shop 29	Flowers For Everyone
Shop 30-31	Le Petite Lorraine



Shop 32-33	Craig Cook Meats
Shop 34	Healthy Life
Shop 35	Sushi Bar
Shop 36	Michel's Patisserie
Shop 37	OPSM
Shop 38	3 Mobile
Shop 39	John Brenan
Shop 40	T-Life
Shop 41	EB Games
Shop 42	Kodak
Shop 43	Mandarin Massage

Shop 44	Leading Edge Jewellers
Shop 45-46	Lin & Barrett
Shop 47	Blue Illusion
Shop 48	AV Simon
Shop 49	OptusYes
Shop 50 -51	Roaming Bird
Shop 72	Norton St
Shop 73	Pharmacy Select
Shop 74	Double Bay Clothing
Shop 75	Supanews

Full Name of Certifier: .....Anthony Rocca.....

Qualifications and experience:.....Project Manager.....

Address of Certifier: ..... Unit 1 2-8 South Street Rydalmere 2116.....

Phone numbers: Bus...(02) 96388500.....FAX...(02) 9638 8599

Signature: .....

Date: 28/5/09



Heyday Group Pty Ltd  
ABN 82 121 276 168

ACC Technologies  
Heyday Communications  
Heyday Electrics  
Heyday Fire Technologies

Locked Bag 2047  
North Ryde NSW 1670

9 Waterloo Road  
North Ryde NSW 2113

Telephone (02) 9855 6666  
Facsimile (02) 9855 6655  
Email info@heyday.com.au

## INSTALLATION CERTIFICATION

PROJECT: THE VILLAGE, BALGOWLAH

ADDRESS: 197-215 CONDRAMINE ST, BALGOWLAH 2093

Pursuant to the provisions of Clause A2.2(a)(iii) of the Building Code of Australia Vol 1.

I.....Andrew Mitchell.....of..... Heyday Group .....  
(Name of Certifier) (Firm)

.....9 Waterloo Rd, North Ryde, NSW, 2113.....  
(Address)

hereby certify:-

That the ... ewis system... installed in the building project (SHOP 49) complies with:-

- a) The relevant clauses of the Building Code of Australia,  
.....BCA 2006 Clause E4.9.....
- b) The architectural/services/structural plans and specifications approved by the Accredited Certifier and released for construction.
- c) The relevant Australian Standards listed in the Building Code of Australia (Specification A1.3)
- d) The following Australian Standards:.....AS1670 Pt 4 2004 .....
- e) Other practices or standards relied upon for this certification:..NIL.....
- f) Exclusions: YES/NO..... NIL.....

Full Name of Certifier: .....Andrew Mitchell.....

Qualifications and experience:.....Electrician.....

Address of Certifier: .....c/o 9 Waterloo Rd, North Ryde, 2113.....

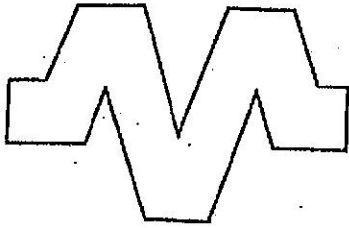
Phone numbers: Bns...98556666...Fax...98556691...Mob....0416076835...

Signature: ..... Date.....4th June 2009.....



# Proton

ELECTRIC CO. PTY. LTD.  
ABN 62 001 219 423



1 June 2009

7 Monash Gardens  
Pagewood NSW 2035  
Telephone: (02) 9698 3544  
Facsimile: (02) 9319 6222

**Ingrams Joinery**  
29 Computer Road  
Yatala QLD 4207

---

ATT: *Sheri Schofield*  
RE: *Optus World*  
*Shop 49*  
*197 - 215 Condamine Street*  
*Balgowlah NSW 2092*

This is to certify that the Emergency and Exit Luminaries installed at the above mentioned project complies with AS2293.1 - 2005 and the BCA

. If I can be of any further assistance please notify this office.

Regards

**CHRIS PROTON**

# CERTIFICATE OF COMPLIANCE -- ELECTRICAL WORK

Customer COPY

CERTIFICATE NO: 0945358

## CUSTOMER DETAILS

Name	YES OPTVS	Telephone Contact	
Site Address	SHOP 49	Meter No:	
	197-215 CONDOMINE STREET	NMI (if applicable)	
Cross Street	8 ALGOWLAH NSW	Postcode	2092

## INSTALLATION WORK DETAILS

Indicate the type of installation and types of work performed under this Notice

Type of Installation	<input type="checkbox"/> Residential	<input checked="" type="checkbox"/> Commercial	<input type="checkbox"/> Industrial	<input type="checkbox"/> Rural	<input type="checkbox"/> Other
Special Conditions	<input type="checkbox"/> over 100 amps	<input type="checkbox"/> High Voltage	<input type="checkbox"/> Hazardous Area	<input type="checkbox"/> Generator	<input type="checkbox"/> Unmetered Supply

## CERTIFICATE MUST BE ISSUED TO THE CUSTOMER FOR ALL ELECTRICAL WORK

Work of the following type must ALSO be notified to the ELECTRICITY DISTRIBUTOR (DNSP)

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> New Installation                                       | <input type="checkbox"/> Network connection or metering |
| <input type="checkbox"/> Additions or alterations to a switchboard or associated equipment | <input type="checkbox"/> Defect Rectification No:       |

## DETAILS OF EQUIPMENT

Describe the equipment and estimate load increase of the work affected by this Notice.  
If insufficient space attach separate sheets.

EQUIPMENT	RATING	No.	PARTICULARS OF WORK
<input checked="" type="checkbox"/> Switchboards	63 Amps	1	- INSTALL LIGHTING & GPOs
<input type="checkbox"/> Circuits	20 Amps	42	- CONNECTION OF 3ph WIRING TO BED
<input checked="" type="checkbox"/> Lighting	16 Amps	61	- TEST & COMMISSIONING
<input type="checkbox"/> Socket-outlets			
<input type="checkbox"/> Appliances			
Estimated increase in load A/ph			<input type="checkbox"/> Increased load is within capacity of installation/service mains
<input type="checkbox"/> Work is connected to supply			<input type="checkbox"/> Work is not connected to supply pending inspection by DNSP

The work has been carried out  
or supervised by:

C. MARCOURATOS

Licence No:

EA 66589

## TEST REPORT

Indicate the relevant tests and checks that have been performed on the work.  
If test records are provided attach as separate sheets.

<input checked="" type="checkbox"/> Earthing system integrity $\Omega$	<input checked="" type="checkbox"/> Residual current device operation
<input checked="" type="checkbox"/> Insulation resistance M $\Omega$	<input checked="" type="checkbox"/> Visual check that installation is suitable for connection to supply
<input checked="" type="checkbox"/> Polarity	<input checked="" type="checkbox"/> Stand-alone power system complies with AS 4509
<input checked="" type="checkbox"/> Correct circuit connections	<input checked="" type="checkbox"/> Fault loop impedance (if necessary)

I confirm that I have carried out the above tests and visually checked that the installation work described in this Certificate complies with AS/NZS 3000 and is suitable for its intended use.

Name:	C. MARCOURATOS	Licence No:	EA 66589
Signature:		Date of Testing:	02-06-09

## CERTIFICATION

I, the Electrical Contractor give notice to the Customer and (Name of DNSP or OFT), that the work described in this Certificate has been completed in accordance with the Electricity (Consumer Safety) Regulation 2006

Name:	PHOTON ELECTRICAL CO P/L	Licence No:	EL13732
Signature:		Date of Notice:	02-06-09
Address:	7 MOUNTAIN GARDENS PARRAMATTA	Telephone No. or Other Contact	9678 3544

## ELECTRICITY DISTRIBUTOR (DNSP) REMARKS

Inspected by:		Date	
Comments:			

NECA

**Industrial Research Services**

Manuf. & Infrastr. Technology, 14 Julius Ave (Riverside Corp. Park), North Ryde, NSW, 2113, Australia  
Telephone: 61 2 9490 5444 Facsimile: 61 2 9490 5555 Email: [files@csiro.au](mailto:files@csiro.au) Web: <http://www.cmit.csiro.au>

REPORT NO: SY1001  
ISSUE DATE: 13 July 2005  
MANUFACTURER: Bode (Made in China)  
PRODUCT DESC: Nature Mocha  
Dust pressed ceramic tile 300mm x 300mm

Page 2 of 3

**SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS****WET PENDULUM TEST METHOD**

TEST CARRIED OUT IN ACCORDANCE WITH  
AS/NZS 4586:2004 (Appendix A)

Test Date: 13 July 2005

RESULTS: Location: North Ryde Slip Resistance Laboratory  
Sample: Unfixed  
Cleaning: Acetone  
Temperature: 23°C  
Rubber slider used: Four S  
Conditioned with grade P400 paper, dry

Pendulum Friction Tester: Stanley - Munro London (S/N: 0312, calibrated 03/02/05)  
Test conducted by: Tintin

	Specimen				
	1	2	3	4	5
Last 3 swings	48	54	52	52	53
	46	54	52	52	54
	46	54	52	51	53
Averages	46	54	52	52	53

Mean BPN: 51

CLASS:

W

Where products are to be used in wet barefoot areas, it is more appropriate to test to Appendix C of AS/NZS 4586 (which is technically equivalent to DIN 51097).





CSIRO

**Industrial Research Services**

Manuf. & Infrast. Technology, 14 Julius Ave (Riverside Corp. Park), North Ryde, NSW, 2113, Australia  
Telephone: 61 2 9490 6444 Facsimile: 61 2 9490 5555 Email: [lilos@csiro.au](mailto:lilos@csiro.au) Web: <http://www.cml.csiro.au>

**Registered Testing Authority - Building Code of Australia**

13 July 2005

Our Ref. ES13 / 688 03/0212

**TEST REPORT No. SY1001**

Requested by: Stoneworld Method  
on (date): 13 July 2005  
Manufacturer: Bode (Made in China)  
Product Desc.: Nature Mocha  
Dust pressed ceramic tile 300mm x 300mm

Sampling details:  
Where: Delivered  
Date: 13 July 2005  
By whom: Courier  
How (methods): N/A

The results reported relate only to the sample(s) tested and the information received. No responsibility is taken for the accuracy of the sampling unless it is done under our own supervision. CSIRO cannot accept responsibility for deviations in the manufactured quality and performance of the product. While CSIRO takes care in preparing the reports it provides to clients, it does not warrant that the information in this particular report will be free of errors or omissions or that it will be suitable for the client's purposes. CSIRO will not be responsible for the results of any actions taken by the client or any other person on the basis of the information contained in the report or any opinions expressed in it. The reproduction of this test report is only authorized in the form of a complete photographic facsimile. Our written approval is necessary for any partial reproduction.

This test report consists of 3 pages

**SUMMARY OF SLIP RESISTANCE TESTS PERFORMED:**

AS/NZS 4586:2004	Slip resistance classification of new pedestrian surface materials Appendix A: WET Pendulum (Four S slider): Mean BPN:	Result	Class
		51	W

In order to interpret the classifications, please refer to Standards Australia Handbook 197, An Introductory Guide to the Slip Resistance of Pedestrian Surface Materials, which recommends minimum classifications for a wide variety of locations.

It is important to realise that test results obtained on unused factory-fresh samples may not be directly applicable in service, where proprietary surface coatings, contamination, wear and subsequent cleaning all influence the behaviour of the pedestrian surface.

**CSIRO****Industrial Research Services**

Manuf. & Infrastr. Technology, 14 Julius Ave (Riverside Corp. Park), North Ryde, NSW, 2113, Australia  
Telephone: 61 2 9490 5444 Facsimile: 61 2 9490 5555 Email: tiles@csiro.au Web: http://www.cmit.csiro.au

REPORT NO: 1001  
ISSUE DATE: 13 July 2005  
MANUFACTURER: Bode (Made in China)  
TILE DESC: Nature Mocha  
Dust pressed ceramic tile 300mm x 300mm

Page 3 of 3

Date and Place

13 July 2005,

North Ryde, NSW

Name, Title and Digital Signature:

**TINTIN**  
**Technical Officer**

Tel: 61 2 94905430  
Fax: 61 2 94905777  
Email: Tintin.Tintin@csiro.au

Consulting services are available if further detailed analysis of the test results are required.

PR:T 30705-09:50:45

TOTAL P.03

# **Johnson Tiles Pty Ltd**

## **Slip Resistance of Pedestrian Surfaces.**

The current Australian and New Zealand standard for Slip Resistance is AS/NZS4586:1999 "Slip Resistance Classification of New Pedestrian Surface Materials".

This standard does not pass or fail any material but rather places them into categories, indicating degrees of slip resistance under specific test conditions. Therefore there is no longer a pass or fail point.

However, a separate handbook, HB197:1999 "An Introductory Guide to the Slip Resistance of Pedestrian Surface Materials", offers guidance into what classifications are needed for specific commercial and industrial applications. Domestic residential environments are not included.

Essentially there are 4 test methods.

- A. **The Wet Pendulum Test.** This is used to measure the dynamic friction of a (water) wet horizontal surface. Depending on the result achieved the tiles (or other material) will be classified as follows:

V - Very low risk of contributing to slipping when wet.  
W - Low risk of contributing to slipping when wet.  
X - Moderate risk of contributing to slipping when wet.  
Y - High risk of contributing to slipping when wet.  
Z - Very high risk of contributing to slipping when wet.

HB197 uses these classifications for what are essentially public access environments such as external walkways, shopping centres, entry foyers etc. Unfortunately, most glazed ceramic tiles fall into the Y or Z (high to very high risk) categories which excludes them from some areas where they have been successfully used in the past. For instance toilet facilities in offices, hotels and shopping centres are listed as requiring a floor surface with an X (moderate risk), this often requires the use of a tile which is unglazed and/or has a rough texture. However this can lead to cleaning issues in an environment where hygiene is paramount.

- B. **Dry Floor Friction Test. (Tortus).** This method measures the coefficient of friction between the dry specimen and a slider moving horizontally at a constant speed. With this tests the tiles (or other material) will be classified as:

F - Coefficient of friction  $\geq 0.4$   
G - Coefficient of friction  $< 0.4$

HB197 requires that materials with a (wet Pendulum) classification of Z also have a dry classification of F unless the application specifically requires a surface with a low coefficient of friction (i.e. a dance floor). Generally ceramic tiles will receive an F classification.

- C. **Wet Barefoot Ramp Test:** This test requires that the surface be walked on in bare feet whilst the test floor is subjected to a continuous stream of water. The test is repeated as the floor is inclined from the horizontal until the safe limit of walking is reached. This method classifies the tiles (or other material) as follows:

A -  $\geq 12^\circ < 18^\circ$   
B -  $\geq 18^\circ < 24^\circ$   
C -  $\geq 24^\circ$

HB197 uses this classification system for Public Wet Barefoot areas i.e. swimming pools and associated areas. It should be noted that the classifications do not indicate the material is suitable for ramps of the above angles.\*

- D. **Oil-Wet Ramp Test.** Similar to the wet ramp but in this case the test floor is coated with engine oil and the test walker wears shoes with soles of a specific composition, hardness and profile. The tiles (or other material) receive a R value of between 9 & 13

R9 -  $\geq 3^\circ < 10^\circ$   
R10 -  $\geq 10^\circ < 19^\circ$   
R11 -  $\geq 19^\circ < 27^\circ$   
R12 -  $\geq 27^\circ < 35^\circ$   
R13 -  $\geq 35^\circ$

This classification system is used in HB197 for public access area (as an alternative or supplementary to the Wet Pendulum method) and for commercial and industrial environments. It should be noted that the classifications do not indicate the material is suitable for ramps of the above angles.\*

As R values covers both public access and workplace situations it is becoming the preferred system with most specifiers. However, as few manufacturers have the required equipment and the test is expensive, R values are generally only available on selected tiles.

In addition to the four tests listed above a further test method is included in AS/NZS4586.

- E. **Displacement Volume Test**, measures the displacement space of heavily profiled surfaces. This gives an indication of what volume can be held below the actual walking surface. This can be useful when considering the need for drainage, entrapment of solids or the suitability with wheeled traffic.

The tiles (or other materials) are given a rating of V4, V6, V8 or V10.

HB197 gives recommended minimum V values to be used in conjunction with R values for specific industrial applications where this is of importance.

As a guide the following is a summary of Table 3 from HB197:1999

Location	Ramp	Pendulum
External ramps	R11	V
Swimming pool ramps and stairs leading into water	C	
External stair nosings	R11	W
Accessible internal stair nosings (wet) - handrails present	B or R11	
Swimming pool surrounds and communal shower rooms	B	
External colonnade, walkways and pedestrian crossings	R10	
Entry foyers hotel, office, public buildings – wet	R10	X
Shopping centre - food court		
Internal ramps, slopes (greater than 2 degrees) – dry		
Lift lobbies above external entrances - entry area		
Other shops with external entrances - entry area		
Fast food outlets, buffer food service areas		
Shop and supermarket fresh fruit and vegetable areas		
Toilet facilities in offices, hotels, shopping centres		
Undercover concourse areas of sports stadium		
Accessible internal stair nosings (dry) - handrails present		
Hospital and aged care facilities – en-suites	A or R10	
Communal changing rooms		
Entry foyers hotel, office, public buildings – dry	R9	Z
Shopping centre excluding food court		
Other separate shops inside shopping centres		
Hospitals and aged care facilities – dry areas		
Supermarket aisles except fresh food area		

Table 4 of the Handbook gives guidance for public Wet/Barefoot areas (pools) and Table 5 for specific work environments which require greater slip resistance.

Details of Slip Resistance classifications of Johnson floor tiles are available on request.

\* Ramps usually join functional areas and should at least have a classification equal to the adjoining area with the highest requirement.

## **Johnson Tiles Pty Ltd**

### **Slip Resistance: Some Frequently Asked Questions.**

November 26, 2002November 26, 2002November 26, 2002

**Q. What is the latest standard on slip resistance?**

A. The current standard for classifying slip resistance is AS/NZS4586:1999 "Slip Resistance Classification of New Pedestrian Surface Materials". AS/NZS4586 relates to all pedestrian surfacing materials (other than gratings and carpet) not just ceramic tiles.

**Q. How do I know if a particular tile is right for the application?**

A. HB197:1999 "An Introductory Guide to the Slip Resistance of Pedestrian Surface Materials" published by Standards Australia, offers guidance into which classifications are needed for specific commercial and industrial applications. Domestic residential environments are not included.

**Q. Will this test still be accurate on tiles that have been laid for a number of years?**

A. The standard (AS/NZS4586:1999) only covers the classification of new pedestrian surfaces. At present there is no recognised procedure for determining the future performance of flooring materials. Ceramic tiles are one of the most durable flooring materials. Therefore choosing a ceramic tile with appropriate wear and slip resistance classifications will minimise the long term risk.

**Q. What do the new standards mean in choosing a tile?**

A. AS/NZS4586:1999 does not provide pass or fail points, rather it places floor surfacing materials into categories which allow specifiers to compare products and choose one that best suits the needs of a given project.

**Q. Do Johnson guarantees apply to slip resistance if a person has a claim after falling?**

A. Many factors can contribute to a fall. Product manufacturers can only guarantee their products meet the published classification at the time of supply. HB197 states "The potential for slip is a function of footwear, activity, gait, contamination, environment and other factors" not just the floor's surface and these factors are not constant or within the control of the flooring manufacturer. Whilst we can provide classifications based on AS/NZS4586 we do not interpret the results, any advice we may give regarding particular installations or environments are given with reference to HB197.

**Q. What cleaning and maintenance is required once tiles are laid?**

A. The conditions to which pedestrian surfaces are subjected vary considerably. Generally however, ceramic tiles should be cleaned as often as is required to ensure slippery contamination (dry or wet) does not build up or remain on the floor. After washing, the floor should be rinsed to remove contaminants and detergent residues and the floor should be allowed to fully dry before being subjected to foot traffic. Mats, which remove dirt and moisture from footwear, should be placed at all external entries.

**Q. Will Johnson Tiles give a written guarantee for a particular project using a specific tile?**

A. Whilst we can provide classifications based on AS/NZS4586 we do not interpret the results, any advice we may give regarding particular installations or environments are given with reference to HB197. As there is currently no recognised procedure for determining the future performance of flooring materials and usage and maintenance are beyond our control we cannot guarantee long term slip resistance. We do however guarantee our tiles comply with the requirements of industry standards. Please refer to our 10Year Product Guarantee for details.





A Division of Chubb Australia Ltd. A.C.N. 000 096 122

Bldg 1, 1075 Beaudesert Road  
Archerfield Qld 4108  
P.O. Box 304, Salisbury Qld 4107  
Telephone: (07) 3246 3900  
Facsimile: (07) 3246 3966

---

### COMPLIANCE CERTIFICATE

BUILDER: INGRAMS  
OWNER/OCCUPIER: YES OPTUS  
ADDRESS: SHOP 49 STOCKLAND BALGOWLAH SHOPPING CENTRE  
197-215 CONDAMINE ST  
BALGOWLAH, NSW, 2092  
SERVICE COMPANY CHUBB FIRE SAFETY  
Ph: (02) 8748 7000  
ADDRESS 120 SILVERWATER RD,  
SILVERWATER, NSW, 2128

### COMPLIANCE DECLARATION

This document confirms that:

The Fire Extinguisher has been installed in accordance with BCA clause E1.6, as well as AS 2444-1995 of the Australian Standards.

Signed for and on behalf of:

COMPANY: CHUBB FIRE SAFETY

NAME ( Manager) SCOTT BUSHBY

DATE: 2/06/2009

SIGNATURE

02/06 2009 23:13 FAX  
02/06 2009 23:04 FAX

0003  
0001

NEW SOUTH WALES

# LICENSEE'S CERTIFICATE OF COMPLIANCE

Owner's Copy

- for Plumbing and Drainage Work

Serial No D 423349

Please supply requested information fully and neatly to ensure the prompt issue of the permit.

PROPERTY & OWNER DETAILS					
House No. <u>49</u>	Lot No. <u>197-25</u>	Street <u>CONDAMINE STREET</u>	Suburb <u>RAGGONLAH</u>		
Municipality <u>MARLBOROUGH</u>		Postcode <u>2093</u>	Nearest Cross Street <u>STANBURY ROAD</u>		
Owner's Name <u>YBS OPTUS</u>	Full Address <u>AS ABOVE</u>				

LICENSEE'S DETAILS					
Full Name <u>CHRIS KOINIS</u>	Address for Notices <u>23 MARATAH 012507 680081 NSW</u>	Phone No. <u>0489 41875</u>			
Licence No. <u>614657</u>	Expiry Date <u>03/03/01</u>	Contractors Authority No. <u>2201</u>	Expiry Date <u>19/12/09</u>		

WORK OF WATER SUPPLY / METER DETAILS					
Size of Drilling/No. <u></u>	Size of Pipework Main to Meter <u></u>	Main Size-Size of Tee to be cut into Main <u></u>	Size of Valve <u></u>		
Reference No. <u></u>	Size of Meter <u></u>	Meter No. <u></u>	Drilling Date/Time <u></u>	Office Issued From <u></u>	
Full Description of Work/Attest Meter or Return Meter and List the Number of Fittings to be Connected:				Fittings to be Connected	Number Existing
• Carry out work of Water supply <input checked="" type="checkbox"/>				W.C.	Number Proposed
• Install/Commission/Maintenance of Thermostatic Mixing Valve <input type="checkbox"/>				Basin	
• Draw water from Water Authorities Supply, stand pipe or sell water so drawn <input type="checkbox"/>				Bath	
• Install, alter disconnect or remove a meter connected to service pipe <input type="checkbox"/>				Shower	
• Install, alter disconnect or remove a backflow prevention device <input type="checkbox"/>				Kitchen	
				Laundry	
				Other	

WORK OF SANITARY PLUMBING/DRAINAGE AND STORMWATER					
Give Full Description of Work and List The Number of Fittings to be Connected:				Fittings to be Connected	Number Existing
• Carry out work of sanitary plumbing/drainage <input checked="" type="checkbox"/>				W.C.	Number Proposed
• Carry out work of Stormwater drainage <input type="checkbox"/>				Basin	
• Connection to Sewer <input type="checkbox"/>				Bath	
• Connection to stormwater system <input type="checkbox"/>				Shower	
				Kitchen	
				Laundry	
				Other (Specify)	

SEWERAGE/WATER SERVICE INSPECTION FEE					
Date Fee Paid <u></u>	Amount <u>\$</u>	Receipt No. <u></u>	Building Fee <u>\$</u>	Receipt No. <u></u>	
Authorising Officer <u></u>	Office <u></u>	Drainage No/Date <u></u>			
Date of Commencement of Work <u>28.12.2009</u>	Estimated Date of Completion <u>28.12.2009</u>	Signature of Licensee <u></u>	<u>2.16.09</u>		

1. In respect of approved work carried out by me at the above/under property I certify that:
- The work has been completed in accordance with the Permit issued, or deemed given by the Local Authority.
  - The work has been installed using only authorised pipes, fittings and fixtures.
  - The completed work has been tested as required by the Local Authority and has passed such tests.
  - In my opinion the work complies with the relevant Local Authority Act, Regulations, By-Laws and Codes of Practice.
  - Meter No.  that was fixed.
  - The work was completed on .
2. If any defect is found in the work carried out by me within a period of twelve (12) months or within the time specified by Local Authorities, from the date of completion, and the Local Authorities Inspector for Plumbing and Drainage certifies that in its opinion the defect is due to faulty workmanship or defective materials, then I undertake to rectify such defect at my sole expense, if so directed by the Local Authorities Inspector or any time specified by the Local Authority.

This copy is to be forwarded to the Council/Agent within 2 working days of being completed.

Signature of Licensee

2.16.09

# ABBOT DESIGN PTY LTD

A.B.N 29091 868 567

Consulting Civil, Structural, Hydraulic & Design Engineers  
Project Managers

---

3 June 2009

Ingrams Joinery  
PO Box 6068 DC  
Yatala QLD 4207

## CERTIFICATION

Re: Shopfront, Ceiling, Signage & Bulkhead  
For: Optus Shop 49 Stockland Shopping Centre Balgowlah NSW

Dear Sir,

This is to certify that a Structural Engineering inspection at the above shop has been carried out on Wednesday, 3 June 2009.

The shop is occupied by Optus. This certificate does not cover other elements of the shop fit out where carried out by others.

Certification is hereby given to the structural adequacy of the work carried out.

Yours faithfully,



M. J. McDonald  
Accredited Structural Certifier  
Chartered Structural Engineer  
N.P.E.R.3. Reg.No.393553

---

**Sydney**  
419 Pacific Highway  
Asquith NSW 2077  
PO Box 651 Hornsby NSW 1630  
Tel: (02) 9476 5308 Fax: (02) 9476 6152

**Brisbane**  
PO Box 694  
Stones Corner QLD 4120  
Mobile: 0414 355 185

**Newcastle**  
6 Proctor Street  
Tighes Hill NSW 2297  
Email: admin@abbotdesign.com.au

**Melbourne**  
2B Heatherlea Crescent  
East Keilor VIC 3033  
PO Box 312 Niddrie VIC 3042  
Tel: (03) 9331 1859 Fax: (03) 9331 2049

**Ingrams**

Fine Joinery, Shopfitters, Cabinetmakers  
(Est 1945)  
ABN 45 413 913 780

Ph: (07) 3804 9500

Fax: (07) 3807 2200

Em: info@ingrams-au.com

29 Computer Rd, Yatala QLD 4207  
P.O. Box 6068 DC, Yatala QLD 4207

## GLAZING CERTIFICATE

**CLIENT:** Yes Optus

**SITE ADDRESS:** Shop 49 Stockland Balgowlah Shopping Centre  
197-215 Condamine Street  
Balgowlah NSW 2093

**JOB NUMBER:** 2370

**DATE:** 8 June 2009

### GLASS & ALUMINIUM

We hereby confirm that the glass and aluminium installed to the above project is to manufacturer's specifications and is installed to A.S. 1288-2006, B.C.A B1.3.

Yours sincerely



**INGRAMS**  
**BSA #: 80721**

# Final / Interim Fire Safety Certificate

Environmental Planning & Assessment Regulation 2000 – Part 8, Division 3

## Type of Certificate

Type of certificate issued

☐ Interim

☒ Final

## Details of Certificate

Name of Owner/Agent I, JACK WANG

Address of PUBLIC DESIGN GROUP

certify that:

(a) each of the essential fire measures listed below:

- has been assessed by a person (chosen by me) who was properly qualified to do so; and
- was found, when it was assessed to have been properly implemented and to be capable of performing to a standard not less than that required by the most recent fire safety schedule (copy attached) for the building for which the certificate is issued.

(b) the information contained in this certificate is, to the best of my knowledge and belief, true and accurate.

## Identification of the Building

Street Condamine Street, Balgowlah

Side of street \_\_\_\_\_

Nearest cross street \_\_\_\_\_

House/Unit number Shop 49, Stockland shopping centre, 197-215

Description of the building  
(whole or part) Shop

## Date of Assessment

Date of assessment 04/06/09

## Essential Fire Safety Measures

	Items to be inspected or tested as nominated by the relevant authority	Deemed to satisfy installation standard/code/conditions of approval
1.	Automatic Fire Detection and Alarm System including Mimic Panels & Red Strobe Light	BCA 2006 E2.2, Spec E2.2a & AS1670.1-2004, AS3786-1993 as varied by Alternative Solution Report prepared by Defire Ref 20050098 Rev 1.5, dated 19 June 2007
2.	Automatic Fire Suppression System (Sprinkler)	BCA 2006 E1.5, Spec E1.5 & AS2118.1-1999 as varied by Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.5, dated 19 June 2007
3.	Carpark & Retail Smoke Detection – Connection to Approved Monitoring to a Fire Station Dispatch Centre	Alternative Solution Report prepared by Defire Ref 20050098 Rev1.5, dated 19 June 2007.
4.	Emergency Lighting	BCA 2006 E4.2, E4.4 & AS/NZS 2293.1 – 2005
5.	Emergency Warning & Intercommunication System	BCA 2006 E4.9 & AS 1670.4 - 2004 & AS 4428.4 – 2004 as varied by Alternative Solution Report prepared by Defire Ref 20050098 Rev 1.5, dated 19 June 2007
6.	Exit Signs	BCA 2006 E4.5, E4.6 & E4.8 and AS/NZS 2293.1 – 2005 & Alternative Solution Report prepared by Defire Ref 20050098 Rev 1.5, dated 19 June 2007
7.	Mechanical Air Handling System	BCA 2006 E2.2,  AS/NZS 1668.1 – 1998 & Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
8.	Portable Fire Extinguishers	BCA 2006 E1.6 & AS 2444 – 2004
9.	Smoke Baffles between retail mall & Specialty Shops	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007

(continued)

**Final / Interim Fire Safety Certificate**

	<b>Items to be inspected or tested as nominated by the relevant authority</b>	<b>Deemed to satisfy installation standard/code/conditions of approval</b>
10.	Smoke Control System	BCA 2006 E2.2, Spec E2.2b & AS 1668.1 as varied by Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
11.	Smoke Separation of Retail Tenancies Smaller than 1,000 m2	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007

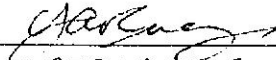
**Date of Certificate**

Date of this certificate 04/06/09

**Signature**

Agent / Owner's Signature

Capacity

  
DESIGNER

- A copy of this certificate together with the relevant fire safety schedule must be forwarded to the Council and the Commissioner of the New South Wales Fire Brigades.
- A copy of this certificate together with the relevant fire safety schedule must be prominently displayed in the building.
- A Fire Safety Certificate is a certificate issued by or on behalf of the owner of the building.