

NAR-RA: 1116173.

App: 1116524.

CD 39/09.



**MCKENZIE**  
GROUP CONSULTING

## TRANSMITTAL FORM

Manly City Council  
18 MAY 2009  
19/05  
Document No  
91202  
Debbie Bakalos

To:	<b>Manly City Council</b>	Project No:	<b>03846</b>
Address:	<b>PO Box 82, Manly NSW 2095</b>		
Attention:	<b>Customer Service</b>	Date:	<b>14 May 2009</b>
Project:	<b>Healthy Life – Shop 34, Stockland Balgowlah</b>		
From:	<b>Chris Bailey</b>		
Method of Delivery:			
<input type="checkbox"/> Mail	<input type="checkbox"/> Courier	<input type="checkbox"/> By Hand	<input type="checkbox"/> Collected <input checked="" type="checkbox"/> DX
Subject:	<b>Complying Development Certificate No. 09/2333-1</b>		

Dear Sir or Madam:

Please find enclosed one (1) copy of the Complying Development Certificate No. 09/2333-1 and it's 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.

### Plans and specifications approved

- Drawings prepared by Clarity Design, numbered: A-01/D, A02/C, A03/D, A04/C, A05/C, A06/C, A07/C, A09/B, A10/C, dated 4 May 2009.

### Attachments

1. Conditions of approval (includes conditions prescribed, or required to be attached by the Regulation or relevant EPI or DCP including any condition relation to the payment of a s 94 contribution or other monetary contributions.
2. Schedule of essential fire safety measures.
3. Application form for Complying Development Certificate.
4. Record of Site Inspection made by Accredited Certifier in accordance with Clause 129B (EP&A Regulation's 2000) prior to issue of Complying Development Certificate.
5. Receipt of Payment of Long Service Levy.
6. BCA Design Statement prepared by Design Clarity, dated 11 May 2009.
7. Design Compliance Statement for Lighting prepared by Design Clarity, dated 11 May 2009.
8. Letter of Owners Consent.

CERTIFIER

\$30

R. 607771

18.5.09



### 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

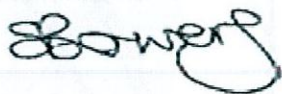
Offices in Melbourne and Brisbane



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:
<b>T5 Healthy Life 2 Pty Ltd</b>	<b>Neil Thomson</b>	<b>13 Buckett Place, Kurrajong NSW 2758</b>





**MCKENZIE**  
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## COMPLYING DEVELOPMENT CERTIFICATE No. 09/2333-1

Issued under the Environmental Planning and Assessment Act 1979 Sections 85, 85A

### Owner

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

### Property details

Address: Shop 34, Stockland Balgowlah, 197-215 Condamine Street, Balgowlah  
Municipality: Manly City Council

### Description and value of development

Description: Internal Retail Fitout to Shop 34 for Healthy Life Store  
Value of work: \$197,890.00

### Determination

Approved/Refused: Approved  
Date of Determination: 14 May 2009

### Date of lapse

5 years from commencement date

### Plans and specifications approved

- Drawings prepared by Clarity Design, numbered: A-01/D, A02/C, A03/D, A04/C, A05/C, A06/C, A07/C, A09/B, A10/C, dated 4 May 2009.

### Attachments

1. Conditions of approval (includes conditions prescribed, or required to be attached by the Regulation or relevant EPI or DCP including any condition relation to the payment of a s 94 contribution or other monetary contributions).
2. Schedule of essential fire safety measures.
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6. BCA Design Statement prepared by Design Clarity, dated 11 May 2009.
7. Design Compliance Statement for Lighting prepared by Design Clarity, dated 11 May 2009.
8. Letter of Owners Consent.

### Environmental planning instrument decision made under

List Complying & Exempt Development DCP, SEPP 60, LEP and relevant clause: Manly Local Environmental Plan 1988.

### Complying Development Certificate

Certificate no.: 09/2333-1  
Date of Determination: 14 May 2009



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Offices in Melbourne and Brisbane

**ATTACHMENT 1**  
**Existing 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 & AS1905.1-2005, AS1905.2-2005
2.	Automatic Activation & Manual Controls for Retail Systems	Alternative Solutions Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
3.	Automatic Fail Safe Devices	BCA 2006 Part C3 & D2.21
4.	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
5.	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
6.	Automatic Sliding Door Operation at Mall Entries/Exits	Alternative Solutions Report prepared by Defire Ref 20050098 Rev1.5, dated 19 June 2007
7.	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.
8.	Carpark Travel Distances	Alternative Solution Resport prepared by Defire Ref 20050098 Rev 1.5, dated 19 June 2007
9.	Building Occupant Warning System	Alternative Solution Report prepared by Defire Ref 20050098 Rev 1.5, dated 19 June 2007
10.	Egress Door for After Hours Staff	Alternative Solutions Report prepared by Defire Ref 20050098 Rev 1.5, dated 19 June 2007
11.	Egress Path Marking on Floor of Back of House & Storage Areas & Loading Docks	Alternative Solution Report prepared by Defire Ref 20050098 Rev 1.5, dated 19 June 2007
12.	Emergency Lifts, including Lift F1 & Building G Lift	BCA 2006 E3.4 & AS1735.2-1997 & Alternative Solution Report prepared by Defire Ref 20050098 Rev 1.5, dated 19 June 2007
13.	Emergency Management Plan & Fire Safety Management in use Plan	Alternative Solution Report prepared by Defire Ref 20050098 Rev 1.5, dated 19 June 2007
14.	Emergency Lighting	BCA 2006 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 Solution Report prepared by Defire Ref 20050098 Rev 1.5, dated 19 June 2007
16.	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
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 & AS/NZS 1668.1 – 1998, AS 1682.2 – 1991, AS1682.1-1990, AS1682.2-1990 & Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
19.	Fire Doors	BCA 2006 Spec C3.4 & AS1905.1-2005 & Alternative Solution Report prepared by Defire ref 20050098 Rev

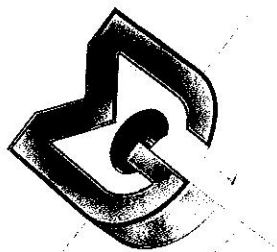


	Items to be inspected or tested as nominated by the relevant authority	Deemed to satisfy installation standard/code/conditions of approval
36.	Power Supply for Retail Smoke Exhaust	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
37.	Retail Ceiling Heights	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
38.	Separation of Escalators & Lifts Shops Connecting Carpark Levels & Retail levels	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
39.	Smoke Baffles between retail mall & Specialty Shops	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
40.	Smoke Baffles to Coles Tenancy	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
41.	Smoke Baffles to Mini Major	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
42.	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
43.	Smoke Dampers	BCA 2006 E2.2
44.	Smoke Detectors & Heat Detectors	BCA 2006 E2.2, Spec E2.2a & AS1670.1-2004, AS3786-1993 & Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
45.	Smoke Doors	BCA 2006 Spec. C3.4
46.	Smoke Exhaust for Major Tenancies	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
47.	Smoke Exhaust System for retail	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
48.	Smoke Seals & Doors	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
49.	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
50.	Stair Pressurisation including Stair F1 & Building G Stair	BCA 2006 E2.3, AS1668.1-2004 & Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
51.	Supply Air Shut Down in Retail	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
52.	Vertical Separation of Openings in External Walls Towers A, C, E, F, G & H	BCA 2006 C2.6 & Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
53.	Wall-Wetting Sprinkler & Drencher Systems	BCA 2006 C3.4 & D1.7
54.	Warning and Operational Signs	EPA regulation (Reg 183) BCA 2006 E3.3 (lifts) D2.23 Signs on Exit Doors
55.	Zone Smoke Control System	BCA E2.2 & Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007



	Items to be inspected or tested as nominated by the relevant authority	Deemed to satisfy installation standard/code/conditions of approval
75.	Fire Hydrant Systems	BCA 2006 E1.3 & AS2419.1-2005 & Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
76.	Fire Seals Protecting Openings in fire Resisting Components of the Building	BCA 2006 C3.12, C3.15 & Spec C3.15 & Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
77.	Fire Separation of Equipment	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
78.	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 Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
79.	Gates within Security Fence in Carpark	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
80.	Hose Reel System	BCA 2006 E1.4 & AS2441-2005 & Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
81.	Lightweight Construction	BCA 2006 C1.8 & Spec C1.8
82.	Major Stores (>1,000 m2) Ventilation Systems	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
83.	Make up air for Retail Smoke Exhaust	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
84.	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 Rev 1.5, dated 19 June 2007
85.	Major Travel Distance in Retail Mall & Major Tenancies (>1,000 m2)	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
86.	Maximum Travel Distances from Individual Smaller Tenancies (<1,000 m2)	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
87.	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
88.	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 Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
89.	Portable Fire Extinguishers	BCA 2006 E1.6 & AS 2444 – 2004
90.	Population & Exit Widths	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007
91.	Power Supply for Retail Smoke Exhaust	Alternative Solution Report prepared by Defire ref 20050098 Rev 1.5, dated 19 June 2007





**MCKENZIE**  
GROUP CONSULTING

Neil Thomson  
13 Buckett Place  
Kurrajong NSW 2758

Dear Neil,

**Re: Construction & Occupation Phase  
Healthy Life – Shop 34 Stockland Balgowlah**

Please find enclosed your **Complying Development Certificate**. It is important that you understand the inspection process and the requirements of the Environmental Planning & Assessment Act and Regulations with regard to role of the Principal Certifying Authority.

**Construction Inspections**

Your fee agreement will list the number of inspections allowed for. Depending on previous discussions and the fee arrangements, this company and your Consulting Engineers will be carrying out the required inspections. Where the latter applies then a 'Letter of Compliance' signed by the Engineer is required for each inspection. Regardless of who is carrying out inspections we should be notified as to who will be undertaking the inspections.

The following "Critical Stage Inspections" are required to be undertaken by the **PCA or an appointed Certifying Authority** in accordance with Clause 162A of the Environmental Planning & Assessment Regulation 2000. Please contact our office for the following stages:

In the case of a **class 6** building, the development site must be inspected.

1. after the building work has been completed and prior to any occupation certificate being issued in relation to the building, and

Please note that the Final Completion inspection must be undertaken by the nominated Principal Certifying Authority; there fore please contact our office in advance to ensure this requirement can be undertaken.

To allow a principal certifying authority or another certifying authority time to carry out critical stage inspections or any other inspections required by the principal certifying authority, the principal contractor for a building site, or the owner-builder, must notify the principal certifying authority at least **48 hours** before building work is commenced at the site if a critical stage inspection is required before the commencement of the work.

A set of stamped drawings must be kept on site at all times. This is particularly important, as the Building Inspector may not have access to the approved drawings for the inspection. If you require extra sets of stamped drawings, we will be pleased to assist.

A sign must be erected in a prominent position on any site on which building work, subdivision work or demolition work is being carried out:

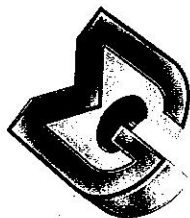


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**McKENZIE**  
GROUP CONSULTING



## 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 Gooley from McKenzie Group Consulting (NSW) Pty Ltd as the Principal Certifying Authority for the project.

<b>Applicant</b>	Name: <u>NEIL THOMSON</u> Address: <u>13 BUCKETT PLACE</u> <u>KURRAJONG NSW 2758</u> Tel: <u>0419 430 550</u> Fax: <u>1300 135 701</u>
<b>Owner of building</b> (if not Applicant)	Name: <u>Stockland Trust Management Ltd</u> Address: <u>Level 25, 133 Castlereagh</u> <u>St, SYD NSW 2000.</u> Tel: _____ Fax: _____
<b>Consent of all owner(s)</b> (Signatures)	I/We consent to this application <u>See Attached.</u>
<b>Subject land</b>	Address: <u>Shop 34, STOCKLAND BALGOWLAH, 197-215 CONDOMINE ST</u> <u>BALGOWLAH 2093 HEALTH FOOD RETAIL</u> Lot/Portion: _____ Section: _____ DP No.: _____ Municipality: <u>Manly Council</u>
<b>Description of development</b> <input checked="" type="checkbox"/> Building work	Description: <u>INTERNAL FIT OUT OF RETAIL OUTLET</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)



## Scope of Works

### WORKS

Please tick  
where  
appropriate

New building separate from any other structure

☐

#### Alterations and/or additions to existing building:

External/Façade work

☐

Alterations to structural elements of the building

☐

Alterations to fire rated elements

☐

Alterations to plumbing/hydraulics

☐

Alterations to electrical

☒

Alterations to mechanical services (including moving vents and/or duct work)

☒

Alterations to Emergency Lighting and Exit Signs

☒

Alterations to Smoke Detection and Alarm System (including moving detectors)

☒

Alterations to Sprinkler System (including moving sprinkler heads)

☒

Alterations to EWIS

☒

Alterations to Fire Hose Reels

☐

Alterations to Fire Hydrants

☐

Stormwater works

☐

Civil works

☐

## **Notes for completing APPLICATION FORM / APPOINTMENT OF PRINCIPAL CERTIFYING AUTHORITY / NOTICE OF COMMENCEMENT**

Note 1 Home Building Act 1989 requirements in case of building work that involves residential building work (within the meaning of the Home Building Act 1989) attach the following:

- (a) in the case of work by a licence under that Act:
  - (i) a statement detailing the licensee's name and contractor licence number, and
  - (ii) documentary evidence that the licensee has complied with the applicable requirements of that Act\*, or
- (b) in the case of work done by other person:
  - (i) a statement detailing the person's name and owner-builder permit number, or
  - (ii) a declaration signed by the owner of the land, to the effect that reasonable market cost of the labour and materials involved in the work is less than the amount prescribed for the purposes of the definition owner-builder work in section 29 of the Act.

A certificate purporting to be issued by an approved insurer under Part 6 of the Home Building Act 1989 to the effect that a person is the holder of an insurance contract issued for the purposes of that Part, is sufficient evidence that the person has complied with the requirements of that Part.

The following information must accompany applications for a construction certificate for building and subdivision work.

### **Building Work**

In the case of an application for a construction certificate for **building work**:

- a) copies of compliance certificates relied upon
- b) four (4) copies of detailed plans and specifications

The plan for the building must be drawn to a suitable scale and consist of a general plan and a block plan. The general plan of the building is to:

- show a plan of each floor section
- show a plan of each elevation of the building
- show the levels of the lowest floor and of any yard or unbuilt on area belonging to that floor and the levels of the adjacent ground
- indicate the height, design, construction and provision for fire safety and fire resistance (if any)

Where the proposed building work involves any alteration or addition to, or rebuilding of, an existing building the general plan is to be coloured or otherwise marked to the satisfaction of the certifying authority to adequately distinguish the proposed alteration, addition or rebuilding.

Where the proposed building work involves a modification to previously approved plans and specifications the general plans must be coloured or otherwise marked to the satisfaction of the certifying authority to adequately distinguish the modification.

The specification is:

- to describe the construction and materials of which the building is to be built and the method of drainage, sewerage and water supply
- state whether the materials proposed to be used are new or second hand and give particulars of any second hand and give particulars of any second hand materials to be used
- c) where the application involves an alternative solution to meet the performance requirements of the BCA, the application must also be accompanied by:
  - details of the performance requirements that the alternative solution is intended to meet, and
  - details of the assessment methods used to establish compliance with those performance requirements
- d) evidence of any accredited component, process or design sought to be relied upon
- e) except in the case of an application for, or in respect of, a Class 1a or Class 10 building:
  - a list of any fire safety measures that are proposed to be implemented in the building or on the land on which the building is situated, and
  - if the application relates to a proposal to carry out any alteration or rebuilding of, or addition to, an existing building, a separate list of such of those measures as are currently implemented in the building or on the land on which the building is situated.

The list must describe the extent, capability and basis of design of each of the measures concerned.

## Existing Fire Safety Schedule

Same as attach  
Fire Safety Schedule

	Items to be inspected or tested as nominated by the relevant authority	Deemed to satisfy installation standard/code/conditions of approval	Yes/No
1.	Access Panels, Doors and Hoppers	BCA Clause C3.13	<input type="checkbox"/> Yes <input type="checkbox"/> No
2.	Automatic Fail Safe Devices	BCA Clause D2.19 & D2.21	<input type="checkbox"/> Yes <input type="checkbox"/> No
3.	Automatic Fire Detection and Alarm System	BCA Spec. E2.2a & AS 1670 – 2004	<input type="checkbox"/> Yes <input type="checkbox"/> No
4.	Automatic Fire Suppression System	BCA Spec. E1.5 & AS 2118.1 – 1999, AS 2118.4 – 1995 (Residential) AS 2118.6 – 1995 (Combined sprinkler & hydrant)	<input type="checkbox"/> Yes <input type="checkbox"/> No
5.	Building Occupant Warning System activated by the Sprinkler System	BCA Spec. E1.5 & AS 1670 – 2004	<input type="checkbox"/> Yes <input type="checkbox"/> No
6.	Emergency Lifts	BCA Clause E3.4 & AS 1735.2 – 2001	<input type="checkbox"/> Yes <input type="checkbox"/> No
7.	Emergency Lighting	BCA Clause E4.2, E4.4 & AS/NZS 2293.1 – 2005	<input type="checkbox"/> Yes <input type="checkbox"/> No
8.	EWIS	BCA Clause E4.9 & AS 1670.4 - 2004 & AS 4428.2 – 2004	<input type="checkbox"/> Yes <input type="checkbox"/> No
9.	Emergency Evacuation Plan	AS 3745 – 2002	<input type="checkbox"/> Yes <input type="checkbox"/> No
10.	Exit Signs	BCA Clauses E4.5, E4.6 & E4.8 and AS/NZS 2293.1 – 2005	<input type="checkbox"/> Yes <input type="checkbox"/> No
11.	Exit Signs (non-illuminated)	BCA Clause E4.7	<input type="checkbox"/> Yes <input type="checkbox"/> No
12.	Fire Control Centres and Rooms	BCA Spec. E1.8	<input type="checkbox"/> Yes <input type="checkbox"/> No
13.	Fire Blankets	AS 2444 – 2001	<input type="checkbox"/> Yes <input type="checkbox"/> No
14.	Fire Dampers	BCA Clause C3.15, AS 1668.1 – 1998 & AS 1682.1 & 2 – 1990	<input type="checkbox"/> Yes <input type="checkbox"/> No
15.	Fire Doors	BCA Clause C3.2, C3.4, C3.5, C3.6, C3.7 & C3.8 and AS 1905.1 – 2005	<input type="checkbox"/> Yes <input type="checkbox"/> No
16.	Fire Hose Reels	BCA Clause E1.4 & AS 2441 – 2005	<input type="checkbox"/> Yes <input type="checkbox"/> No
17.	Fire Hydrant System	Clause E1.3 & AS 2419.1 – 2005	<input type="checkbox"/> Yes <input type="checkbox"/> No
18.	Fire Seals	BCA Clause C3.15 & AS 1530.4 – 2005	<input type="checkbox"/> Yes <input type="checkbox"/> No
19.	Fire Shutters	BCA Spec. C3.4 & AS 1905.2 – 1989	<input type="checkbox"/> Yes <input type="checkbox"/> No
20.	Fire Windows	BCA Spec. C3.4	<input type="checkbox"/> Yes <input type="checkbox"/> No
21.	Lightweight Construction	BCA Clause C1.8 & AS 1530.3 – 1999	<input type="checkbox"/> Yes <input type="checkbox"/> No
22.	Mechanical Air Handling System	BCA Clause E2.2, AS/NZS 1668.1 – 1998 & AS 1668.2 – 1991	<input type="checkbox"/> Yes <input type="checkbox"/> No
23.	Paths of Travel	EP&A Reg 2000 Clause 186	<input type="checkbox"/> Yes <input type="checkbox"/> No
24.	Perimeter Vehicular Access	BCA Clause C2.4	<input type="checkbox"/> Yes <input type="checkbox"/> No
25.	Portable Fire Extinguishers	BCA Clause E1.6 & AS 2444 – 2001	<input type="checkbox"/> Yes <input type="checkbox"/> No

**Proposed Fire Safety Schedule**

	<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>	<b>Yes/No</b>
40.	Access Panels, Doors and Hoppers	BCA Clause C3.13	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
41.	Automatic Fail Safe Devices	BCA Clause D2.19 & D2.21	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
42.	Automatic Fire Detection and Alarm System	BCA Spec. E2.2a & AS 1670 – 2004	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
43.	Automatic Fire Suppression System	BCA Spec. E1.5 & AS 2118.1 – 1999, AS 2118.4 – 1995 (Residential) AS 2118.6 – 1995 (Combined sprinkler & hydrant)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
44.	Building Occupant Warning System activated by the Sprinkler System	BCA Spec. E1.5 & AS 1670 – 2004	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
45.	Emergency Lifts	BCA Clause E3.4 & AS 1735.2 – 2001	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
46.	Emergency Lighting	BCA Clause E4.2, E4.4 & AS/NZS 2293.1 – 2005	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
47.	EWIS	BCA Clause E4.9 & AS 1670.4 - 2004 & AS 4428.2 – 2004	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
48.	Emergency Evacuation Plan	AS 3745 – 2002	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
49.	Exit Signs	BCA Clauses E4.5, E4.6 & E4.8 and AS/NZS 2293.1 – 2005	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
50.	Exit Signs (non-illuminated)	BCA Clause E4.7	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
51.	Fire Control Centres and Rooms	BCA Spec. E1.8	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
52.	Fire Blankets	AS 2444 – 2001	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
53.	Fire Dampers	BCA Clause C3.15, AS 1668.1 – 1998 & AS 1682.1 & 2 – 1990	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
54.	Fire Doors	BCA Clause C3.2, C3.4, C3.5, C3.6, C3.7 & C3.8 and AS 1905.1 – 2005	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
55.	Fire Hose Reels	BCA Clause E1.4 & AS 2441 – 2005	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
56.	Fire Hydrant System	Clause E1.3 & AS 2419.1 – 2005	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
57.	Fire Seals	BCA Clause C3.15 & AS 1530.4 – 2005	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
58.	Fire Shutters	BCA Spec. C3.4 & AS 1905.2 – 1989	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
59.	Fire Windows	BCA Spec. C3.4	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
60.	Lightweight Construction	BCA Clause C1.8 & AS 1530.3 – 1999	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
61.	Mechanical Air Handling System	BCA Clause E2.2, AS/NZS 1668.1 – 1998 & AS 1668.2 – 1991	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
62.	Paths of Travel	EP&A Reg 2000 Clause 186	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
63.	Perimeter Vehicular Access	BCA Clause C2.4	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
64.	Portable Fire Extinguishers	BCA Clause E1.6 & AS 2444 – 2001	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No



## FIRE SAFETY SCHEDULE

97-215 Condamine street, Balgowlah

FIRE SAFETY MEASURES	PROPOSED STANDARD OF PERFORMANCE
Access Panels, doors and hoppers to fire resisting shaft	BCA 2006 C3.13 & AS1905.1-2005, AS1905.2-2005
Automatic activation and manual controls for retail systems	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
Automatic fail safe devices	BCA 2006 Part C3 & D2.21
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 Rev1.5 dated 19.06.07
Automatic fire suppression system (sprinkler)	BCA 2006 E1.5, Spec E1.5 & AS2118.1-1999 as varied by Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
Automatic sliding door operation at mall entries/exits	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
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 19.06.07
Carpark travel distances	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
Building occupant warning system	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
Egress door for after hours staff	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
Egress path marking on floor of back of house + storage areas and loading dock	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
Emergency lighting	BCA 2006 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 Rev1.5 dated 19.06.07
Emergency Management Plan and Fire Safety Management in use Plan	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
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 Rev1.5 dated 19.06.07
Exit signs	BCA 2006 E4.5, E4.6, E4.8 & AS/NZS2293.1-2005 & Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
Fire Control Centres and access to sprinkle valve and pump room	BCA 2006 E1.8 & Spec E1.8
Fire dampers	BCA 2006 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 Rev1.5 dated 19.06.07
Fire doors	BCA 2006 Spec C3.4 & AS1905.1-2005 &

Smoke baffles to Coles tenancy	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
Smoke baffles to mini major	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
Smoke control System	BCA 2006 E2.2, Spec E2.2b & AS1668.1 as varied by Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
Smoke dampers	BCA 2006 E2.2
Smoke detectors and heat detectors	BCA 2006 E2.2, Spec E2.2a & AS1670.1-2004, AS3788-1993 & Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
Smoke doors	BCA 2006 Spec C3.4
Smoke exhaust for major tenancies	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
Smoke exhaust system for retail	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
Smoke seals + doors	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
Smoke separation of retail tenancies smaller than 1,000 m2	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
Stair pressurisation including stair F1 + Building G stair	BCA 2006 E2.3, AS1668.1-2004 & Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
Supply air shut down in retail	Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07
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 Rev1.5 dated 19.06.07
Wall wetting sprinkler and drencher systems	BCA 2006 C3.4 & D1.7
Warning and operational signs	EPA Regulation (reg 183), BCA 2006 E3.3 (lifts), D2.23 Signs on exit doors
Zone smoke control system	BCA E2.2 & Alternative Solution Report prepared by Defire Ref. 20050098 Rev1.5 dated 19.06.07

		Certifying Authority.	
	8	All construction shall be strictly in accordance with the Reduced Levels (RLs) as shown on the certified plans. Certificates of compliance prepared by a registered surveyor, showing compliance with ground and finished ridge levels, must be submitted to the Principal Certifying Authority.	1, 4, 6
	9	A Certificate of Adequacy signed by a practising Structural Engineer must be submitted to the Principal Certifying Authority in respect of the load carrying capabilities of the existing structure to support the proposed <b>additions</b> .	1, 2, 4, 7
	10	The floor surfaces of bathrooms, shower rooms, laundries and WC compartments are to be of an approved impervious material, properly graded and drained and waterproofed. Certification is to be provided to the Principal Certifying Authority from a licensed applicator prior to the fixing of any wall or floor tiles	1, 2, 4, 7, 8, 13
	11	All materials and finishes of the proposed additions are to match, as closely as possible the material and finish of the existing building.	1
	12	A suitable sub-surface drainage system must be provided adjacent to all excavated areas and such drains must be connected to an approved disposal system.	1, 4, 6, 10
	13	Prior to excavation applicants must contact Sydney One Call Service to ascertain which utility services are underground in the proposed excavation.	1, 4, 6, 10
	14	An adequate security fence, must be erected around the perimeter of the site prior to commencement of any excavation or construction works, and this fence must be maintained in a state of good repair and condition until completion of the building project.	1, 4, 6, 13
Building Materials	15	All plumbing and drainage, including sewerage drainage stacks, ventilation stacks and water service pipes must be concealed within the building. Plumbing other than stormwater downpipes must not be attached to the external surfaces of the building.	1, 2, 4, 7
Car Parking	16	An approved water interceptor must be provided across the driveway at the street boundary and all stormwater must be conveyed by underground pipe to Council's street gutter.	4, 6
Drainage and Stormwater	17	Roofwater and surface stormwater from paved areas must be conveyed by pipeline to Council's street gutter.	1, 4, 6, 13
	18	The width of inter-allotment drainage	1, 4, 6

		7.00am to 1.00pm, Saturday, with a total exclusion of such work on Public Holidays and Sundays.	
	30	No sandwich boards or the like are to be placed on Council's footpath.	8
Termite Control	31	A durable termite protection notice must be permanently fixed to the building in a prominent location detailing the form of termite protection which has been used in accordance with Council's Code for the "Protection of Buildings Against Termite Attack".	4
Traffic/Parking	32	Written consent from Council shall be obtained and shall be in hand prior to any track-equipped plant being taken in or onto any roadway, kerb and gutter, footway, naturestrip, or other property under Council's control.	1, 4, 6, 13
	33	All construction vehicles associated with the development must obtain a permit on a daily basis, for any access onto The Corso and Sydney Road Plazas.	1, 8
	34	Delivery vehicles associated with the completed development are only permitted to drive, stand or park on The Corso and Sydney Road Plazas between the hours of 5am-11am Mondays to Fridays. Such access cannot be obtained on weekends or Public Holidays.	8

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## Levy Online Payment Receipt



Thank you for using our Levy Online payment system. Your payment for this building application has been processed.

Applicant Name:	T5 HEALTHY LIFE 2 PTY LTD
Levy Application Reference:	5000153
Application Type:	CDC
Application No.:	09/2333-1
Local Government Area/Government Authority:	MANLY COUNCIL
Site Address:	SHOP 34, STOCKLAND S/C
	197-215 CONDAMINE ST
	BALGOWLAH
	NSW
	2093
Value Of Work:	197890
Levy Due:	692
Levy Payment:	692
Online Payment Ref.:	567385838
Payment Date:	8/05/2009 12:45:35 PM

## RETAIL TENANCY FITOUT DESIGN COMPLIANCE STATEMENT — LIGHTING

I hereby certify that the design for all measures nominated below has been/will be completed so as to ensure that each measure will fully comply with the nominated standard(s) of performance in the area of the building nominated above.

1. Total Wattage of all lighting

Note: Do not include display lighting. (See point 4)

Type of light (Fluorescent, halogen, incandescent)	Watts per light	Number of lights	Total Watts per light type
METAL HALIDE	35 W	43	1505 W
	27 W	4	108 W
FLUORESCENT	58 W	1	58 W
LED SPOTLIGHT	5 W	3	15 W
Total Wattage of all lighting			1686 W

Total tenancy floor area

84 m<sup>2</sup>

2. Please calculate the *illumination power load* for your fitout:

$$\frac{\text{Total Wattage of all lighting}}{\text{Total tenancy floor area}} = \text{illumination power load}$$

20.1 W/m<sup>2</sup>

Note! Your *illumination power load* should not exceed 25W/m<sup>2</sup>. If so please contact McKenzie Group Consulting at your earliest convenience for further information.

3. Please nominate the type of lighting control device proposed in accordance with Clause J6.3 of the BCA:

Type of Device	Illumination power density adjustment factor	Tick applicable
Time switch (complying with Specification J6)	N/A	✓ - FIRST 1200MM OF TEN
Occupant sensing device (complying with Specification J6)	0.9	✓ - TO BOH

4. If display lighting is to be utilised please specify the total Wattage:

Total display lighting Wattage

0 W

Please confirm display lighting is to be controlled separately from other artificial lighting

Yes/No

N/A

Note! If the display lighting Wattage exceeds 7000W then the display lighting must be controlled by a time switch complying with Specification J6.

I am a properly qualified person and have a good working knowledge of the relevant codes and standards referenced above. (My qualifications and accreditations are listed below)

Relevant qualifications and accreditations: B. DESIGN (INTERIOR DESIGN) HONS.

The information contained in this statement is true and accurate to the best of my knowledge.

Name of Designer: KRISTINA HETHERINGTON - DIRECTOR

Company & Address: DESIGN CLARITY STUDIO 204, 61 MARLBOROUGH ST  
SURRY HILLS 2010

Signature:

Kristina Hetherington

Date: 11.05.09