**APPENDIX A - DESIGN STATEMENTS** 

ADV080790B.0.2 JDK090817 - DA ESD Report.doc 18/08/2009 Form Revision: I 04/06

## architectus"

29th January 2009

Advanced Environmental Level 1 41 McLaren St NORTH SYDNEY NSW 2060

Dear Sir

33 Cross Street, Double Bay Proposed mixed use development

Architecture Urban Design Planning

Architectus Sydney Pty Ltd

41 McLaren Street North Sydney

NSW 2060 Australia T 61 2 9929 0522

www.architectus.com.au

Pursuant to the provisions of Section J of the Building Code of Australia, I hereby certify that the above design will be in accordance with the following sections:

- Section J1 Building Fabric
- Section J2 Glazing

Glazing selections will be in accordance with the glazing performance requirements specified in the BASIX report prepared by Advanced Environmental

- Section J3 Building Sealing
- Section J4 Air Movement
- Section J8 Access for maintenance

I am an appropriately qualified and competent person in this area and as such can certify that the design and performance of the design systems will comply with the above.

I possess Indemnity Insurance to the satisfaction of the building owner or my principal.

Full Name of Designer:

Qualifications:

Address of Designer Business Telephone No:

Name of Employer:

Raymond Geoffrey Brown

B. Arch (Hons 1) Registered Architect NSW 6359

Level 3 341 George St, Sydney

02 8252 8400 Fax No: 02 8252 8600

Architectus Sydney Pty Ltd

Signature:.....

Brisbane Christchurch Sydney

Svd letter

Auckland

Consulting Engineers Adelaide Auckland Bangkok Brisbane Cairns Canberra Honolulu Melbourne Perth Singapore Sydney Lincolne Scott Australia Pty Ltd ABN 47 005 113 468 Level 1 3 Hobart Place GPO Box 1551 Canberra Australian Capital Territory 2600 Australia Telephone 61 2 6201 9600 Facsimile 61 2 6201 9666

canberra@lincolnescott.com

# Lincolne Scott

#### **Mechanical Design Certificate**

Attention Nick Wyeth		Date	30/1/2009				
Address		Facsimile	Facsimile				
		Project No	SYD0811800				
Project 33 Cross Stre	eet , Double Bay	No of Pages	1	•			
Copies							
The Mechanical Ventilation a designed in accordance with	and Air Conditioning s n:	ystems for the building w	rorks described below have	e been			
<ul> <li>General</li> </ul>		BCA 2008 (DTS Se	ections J5 & J8)				
Mechanical Air Hand	dling Systems		S/NZS 1668.1 - <i>1998</i> , AS 1668.2 - 1991 & CA 2008 Clause E2.2				
<ul> <li>Mechanical Ventilati</li> </ul>	on Systems	AS1668.2 - 1991 8	k BCA 2008 Clauses F4.5, F	F4.11, F4.12			
<ul> <li>Mechanical Plant</li> </ul>		AS 3666.1 - 2002 d	& BCA 2008 Clause F4.5				
Building Description and Location  The project involves the co ground/first floor levels. The access at ground floor. The Double Bay on the outskirts	nstruction of a new po e proposed towers sha development shall al	all contain high specificat	tion residential developmer	nt with dedicated			
Owner							
Ashington Ltd							
Details of Person Signing							
Position in Company	Director						
Qualifications and Experience	MSc, BSc (Hons)	, 12 years industry exper	ience				
Name	Gus Nainu		Date	30/1/09			
This document shall in no way rel			gnature				

ssee,

Consulting Engineers Adelaide Auckland Bangkok Brisbane Cairns Canberra Honolulu Melbourne Perth Singapore Sydney

То

Lincolne Scott Australia Pty Ltd ABN 47 005 113 468 Level 1 3 Hobart Place GPO Box 1551 Canberra Australian Capital Territory 2600 Australia Telephone 61 2 6201 9600 Facsimile 61 2 6201 9666 canberra@lincolnescott.com

Lincolne Scott

### **Electrical Inspection Statement**

**Ashington Ltd** 

		Date	30/01/2009			
Address	-	Facsimite				
		Project No	SYD0811800			
Project 33 Cross Street	et , Double Bay	No of Pages	1			
Copies						
The Electrical systems for the	building works described	below have been de	signed in accordance with:			
General     BCA 2008 (DTS Sections J6 & J8)				,		
<ul> <li>General electrical wir</li> </ul>	ing & installation	AS/NZS 3000 - 2007				
The regulations and clauses full design once DA approva	listed above are adhered Il has been received.	to where applicable	at this stage and shall form the ba	isis of our		
ground/first floor levels. The access at ground floor. The	e proposed towers shall development shall also co	contain high specific	use development with both retail ation residential development wi b-basement car park. The project	th dedicated		
The project involves the corground/first floor levels. The	e proposed towers shall development shall also co	contain high specific	ation residential development wi	th dedicated		
The project involves the corground/first floor levels. The access at ground floor. The	e proposed towers shall development shall also co	contain high specific	ation residential development wi	th dedicated		
The project involves the corground/first floor levels. The access at ground floor. The Double Bay on the outskirts	e proposed towers shall development shall also co	contain high specific	ation residential development wi	th dedicated		
The project involves the corground/first floor levels. The access at ground floor. The Double Bay on the outskirts  Owner  Ashington Ltd	e proposed towers shall development shall also co	contain high specific	ation residential development wi	th dedicated		
The project involves the corground/first floor levels. The access at ground floor. The Double Bay on the outskirts  Owner	e proposed towers shall development shall also co	contain high specific	ation residential development wi	th dedicated		
The project involves the corground/first floor levels. The access at ground floor. The Double Bay on the outskirts  Owner  Ashington Ltd  Details of Person Signing	e proposed towers shall of development shall also co of the Sydney CBD.	contain high specific	ation residential development wi	th dedicated		

manufacture, installation, operation and respective certifications.



Consulting Engineers
Adelaide Auckland Bangkok
Brisbane Cairns Canberra
Honolulu Melbourne Perth
San Diego Singapore Sydney

Lincolne Scott Australia Pty Ltd ABN 47 005 113 468 Level 1 41 McLaren Street PO Box 6245 North Sydney New South Wales 2060 Australia Telephone 61 2 8907 0900 Facsimile 61 2 9957 4127 sydney@lincolnescott.com lincolnescott.com

### Lincolne Scott

## **Hydraulic Design Statement**

То	Ashington Ltd						
Attention	Nick Wyeth	D	ate	30/1/2009			
Address		F	acsimile				
		P	roject No	SYD0811800			
Project	Project 33 Cross Street , Double Bay		No of Pages	1			
Copies							
The Hydrau	lic systems for the building wor	ks described below sh	nall be design	ned in accordance with::			
	neral , .		DTS Sections				
• Wa	Water Supply AS/NZS		3500.1 – 2003				
• Plu	mbing and Drainage	AS/NZS 350	AS/NZS 3500.2 - 2003				
Gas supply     AS 560			G601				
• Sto	Stormwater Drainage     AS/NZS 3500			BCA 2008 Clause F1.1			
• Hea	ated Water Services	AS 3500.4 -	AS 3500.4 - 2003 & BCA 2008 Clause J7.2				
• Fire	e Hydrant System	AS 2419.1 -	AS 2419.1 - 2005 -Amdt 1/ 2005 & BCA 2008 Clause E1.3				
• Fire	Hose Reel System	AS 2441 – 2	AS 2441 – 2005 & BCA 2008 Clause E1,4				
The regula	ations and clauses listed above sign once DA approval has bee	are adhered to where n received.	applicable at	t this stage and shall form the basis of			
	ription and Location						
ground/firs	at floor levels. The proposed to	owers shall contain hi shall also contain a tw	gh specifica	se development with both retail and hotel at tion residential development with dedicated -basement car park. The project is located in			
Documents							
				al .			
Owner							
Ashington	Ltd						





#### **Lincolne Scott**

#### **Details of Person Signing**

Position in Company	Director				,	
Qualifications and Experience  Name	Master of Design Science (Building Services) 20 years industry experience					
	Andrew Cowley	Mourley Signature	Date 30	/1	zeus	

This document shall in no way relieve the Builder and or Contractors of any legal responsibility or obligations with respect to the manufacture, installation, operation and respective certifications.