Architect's Certificate of Building Design Compliance

C / R T E R W I L L I / M S O N

- □ Stage A Concept Options
- □ Stage B Design Development (for exempt development only)
- X Stage C Development Assessment under either Part 4 or Part 5 of EP&A Act
- □ Stage D Tender Documentation
- □ Stage E Construction

ADDRESS	25-27 Easton Ave,					
	Sylvania					
JOB NUMBER	BGWYE					
PROJECT DESCRIPTION	Townhouse Development and associated landscaping/ site works; 6 Dwellings					
	(2x2Bdrm and 4x3Bdrm) and 6 individual garages					
.,	un Carter being the Nominated Design Practitioner of "the firm"					

Carter Williamson Architects certify that:

To the best of my knowledge, information and belief this project has been designed in accordance with:

Architect's Certificate of Building Design Compliance

	Design Requirements/Statutory/Local Government Regulations	Stage	Yes	No	N/A	Comments on any changes since last stage or non- compliances
1.1	Complies with project brief	A,B,C,D	x			
1.2	Complies with outcomes of site investigation	A,B,C,D	x			
1.3	Complies with outcomes of Feasibility Study	А				
1.4	Complies with approved Concept Option and recommendations have been incorporated	В				
1.5	Complies with the approved Design Development and recommendations have been incorporated	B,C	x			
1.6	Complies with Development Consent or Part 5 Approval and Conditions	D,E				
1.7	Consent conditions have been incorporated into drawings	D,E				
1.8	Complies with Planners Compliance Report & checklists	С	x			
1.9	Complies with Good Design for Social Housing and Land and Housing Corporation Dwelling Requirements	A,B,C,D	x			
1.10a	Complies with relevant legislation – Design and Building Practitioners Act	D,E				
1.10b	Complies with relevant legislation - State Environmental Planning Policy (Housing) 2021	A,B,C,D	x			
	Relevant LEP/DCPS	A,B,C,D	X			
	State Environmental Planning Policy (Exempt and Complying Development Codes) 2008	A,B,C,D			X	
1.11	Complies with BCA	A,B,C,D	x			
	Complies with relevant standards including AS 4299 (Adaptable Housing) & AS 1428 (Access & Mobility)	A,B,C,D	x			
1.13	Complies with Rural Fire Services requirements	A,B,C,D			х	
1.14	Complies with other relevant statutory requirements e.g. RMS, list as required	A,B,C,D			x	

Architect's Certificate of Building Design Compliance

2. We have checked the compatib proper integration of the work, drawings and reports, of all discipli	including	x		
3. All other consultants have certified portions of the documentation wit to their professional responsib reflected in the attached certificate	n respect lities as A,B,C,D,E	x		
4. List of relevant drawings and docu	nents A,B,C,D,E	X		
5. Soft copy of all documents includ files provided	ling CAD A,B,C,D,E	x		

COMMENTS:

Signed

Refer to Architectural Cover Sheet for Drawing List, dated 10/01/2023.

PDF provided; CAD files will be provided when requested

Date _31/01/2023_____

NOTE: The wording of this certification shall not be altered without the prior approval of NSW Land and Housing Corporation, Department of Planning and Environment.

Each drawing or document's latest completion or revision date shall be shown on the list of documents and on each document or drawing.

This certification is to be submitted by the Primary Consultant to NSW Land and Housing Corporation, at the completion of relevant stage and is a requirement for each progress payment claim.

		Melissa M landscape a			
CERTIFICATE OF LANDS	SCAPE DESIGN/ DOCUMEN	NTATION COM	PLIANCE	E	
Concept Design Stag	je				
X Development Applica	ation Stage				
	on 25-27 E	aston Ave,			
	•	/Ivania			
PROJECT DESCRIPTION	Landscape works associated with pr housing development cor	•		dwelling	
ADDRESS	2	25-27 Easton Av	/e,		
		Sylvania			
JOB NUMBER 2. The design/documentation		BGWYE	YES	NO N	J/A
2.1 Complies with the brief prov 2.2 Is compatible with the DESCRIPTION Land and Ho	ded atest drawings and the information using Corporation	t and associated on received from Dwellings		ıpi <mark>n</mark> g∕ site	e works; 6
2.3 Complies with the approved2.4 Complies with approved sket2.5 Complies with Development	$= -\frac{1}{2} \sqrt{2} \sqrt{2} R drm and A$	x3Bdrm) and 6 i	ndividua □	l garages	
2.6 Complies with Council requir	ements (evidence attached)				
	ding Essentials, Services) Te Principal of Melissa Wilso tralian Standards tutory requirements (please specify)	on Landscape /	Architec	ts ⊣("the f	ផ្ទែm") certify ⊐
	ect of design changes carried out by guidentation prepared seems is the project.				□ cked and is □
2. Landicapa Drawings: LS01_Issue H_DA_191121: Land LS02_Issue H_DA_191121: Land	dscape Plan	YE	S NO	N/A	Comments or any changes since las
- Melin alila					stage or non compliances
2.1 Complies with the k		X			
The list of final documerThe architect is responsi	fication shall not be altered without the prior a ts shall be by title, number and latest completi ble for lodging all project consultants' certificat 1, at the completion of each design stage.	on or revision date shown	on each.		
DesCert_01 22.05.12 v3.0	Custodian: Principal Design Ma	0 ()	nent of Pla	nning and F	Environment 1

2.2 Complies with the provisions Design & Building Practitioners Act		X	
2.2 Is compatible with the latest drawings and the information received from the Architect/NSW Land and Housing Corporation	X		
2.3 Complies with the approved Concept Design Option	x		
2.4 Complies with Development Consent drawings and conditions		X	
2.5 Complies with Council requirements (evidence attached)			
2.6 Complies with the BCA (including Essentials Services)			
2.7 Complies with applicable Australian Standards			
2.8 Complies with other relevant Statutory requirements (please specify)			
3. We have advised the Architect of design changes carried out by us that could impact on the architectural design and other disciplines.	x		
3.1 List of relevant drawings and documents is attached	x		

COMMENTS:

Landscape Drawings:
LS01 Issue J DA 130123: Landscape Plan
LS02 Issue I DA 130123: Landscape Details and Notes

Signed

Melin Wilen

Date 18/01/23

NOTE:

- The wording of this certification shall not be altered without the prior approval of NSW Land and Housing Corporation.
 - The list of final documents shall be by title, number and latest completion or revision date shown on each.
 - The architect is responsible for lodging all project consultants' certification of compliance with the Project Officer, NSW Land and Housing Corporation, at the completion of each design stage.



CERTIFICATE OF BASIX AND NATHERS DESIGN/ DOCUMENTATION COMPLIANCE

Concept Design Stage	9						
X Development Applica	tion Stage	25.1	7 Easton Av	-			
□ Tender Documentatio	n	23-2	27 Easton Av Sylvania	e,			
JOB NUNDER Struction		20)289-LAHC-S				
	Taumhauna Daualan						lines
	Townhouse Develop				site wor	ks; 6 Dwei	lings
(2	x2Bdrm and 4x3Bdr	m) and 6 indi	vidual garage	es			
ADDRESS		2	5-27 Easto	n Ave,			
			Sylvani	ia			
JOB NUMBER			BGWY				
PROJECT 2. The design documentation DESCRIPTION 2.1 Complies with the brief provided	Townhouse De	evelopment	and assoc Dwelling	iated la gs	ndscap YES ☑	ing/ site ∖ NO	works; 6 N/A
2.1 Complies with the brief provided 2.2 Is compatible with the late	i st drawings and t	he informatio	m received	from #			
Architect/NSW Land and Housin	ng Corporation	drm'and'4x	3Barni) an	d'6'indi	vidual	garages	
2.3 Complies with the approved Con					\checkmark		
2.4 Complies with approved sketch p					\checkmark		
2.5 tompKaivAtsadivelopment Con			echnical Le	ead of (("the firr	n") ⊇certify
2.6 that lies with Council requireme							
2.7 Complies with the BCA (including							
2.8 Complies with applicable Austral							
Comples Electrical (elyptrat							epared by
the firm has been fully		•	• •		• •	_	
3. We have advised the Architect		arried out by	us that could	impact	on 🖭		
the architectural design and oth							
2. The design/documer List of relevant drawings and docum				YES	NO√	N/Ą	Comments on any changes since last stage or non-
Civil Drawings 80821210-C1-0001,	0002.1001.1005.12	201. 2101. 210)2. 2103. 210	4 & 220	L		compliances
		,,,					
Electrical and Hydraulic spatials 2.1 Complies with the br	rief provided			X			
2.2 Complies with the Practitioners Act	provisions D	esign &	Building			X	
2.2 Is compatible with information received The wording of this certificat Housing finorporation					Housing Co	D	
The architect is responsible							Land and

2.3 Complies with the approved Concept Design Option	Х		
2.4 Complies with Development Consent drawings and conditions		X	
2.5 Complies with Council requirements (evidence attached)	Х		
2.6 Complies with the BCA (including Essentials Services)	X		
2.7 Complies with applicable Australian Standards	X		
2.8 Complies with other relevant Statutory requirements (please specify)	X		
3. We have advised the Architect of design changes carried out by us that could impact on the architectural design and other disciplines.	X		
3.1 List of relevant drawings and documents is attached	Х		

COMMENTS:

Relevant Drawings & Documents list:

Civil			
No.	Title	Rev	Date
80821210-CI-0001	COVER SHEET, LOCALITY PLAN AND SCHEDULE OF DRAWINGS	9	24/11/2023
80821210-CI-0002	CIVIL CONSTRUCTION NOTES	8	24/11/2023
80821210-CI-1101	STORMWATER DRAINAGE PLAN GROUND FLOOR	12	24/11/2023
80821210-CI-1102	STORMWATER DRAINAGE EASEMENT DETAILS	7	24/11/2023
80821210-CI-1105	BULK EXCAVATION PLAN	9	24/11/2023
80821210-CI-1201	SEDIMENTAION AND EROSION CONTROL PLAN	12	24/11/2023
80821210-CI-2101	STORMWATER DETAILS SHEET 1	8	24/11/2023
80821210-CI-2102	STORMWATER DETAILS SHEET 2	8	24/11/2023
80821210-CI-2103	OSD/ RAINWATER TANK DETAILS	11	24/11/2023
80821210-CI-2104	STORMWATER PIT AND GRATE DRAIN SCHEDULE	11	24/11/2023
80821210-CI-2201	SEDIMENTAION AND EROSION CONTROL DETAILS	8	24/11/2023

Electrical			
No.	Title	Rev	Date
80821210-EL-Spatial	Electrical Spatial	6	20/01/2023

Electrical			
No.	Title	Rev	Date
80821210-HY-Spatial	Hydraulic Spatial	6	20/01/2023

Signed _____ KuAm____ Date __07/12/2023

- The wording of this certification shall not be altered without the prior approval of NSW NOTE: Land and Housing Corporation.
 - The list of final documents shall be by title, number and latest completion or revision date shown on each.
 - The architect is responsible for lodging all project consultants' certification of compliance with the Project Officer, NSW Land and Housing Corporation, at the completion of each design stage.

RE: LAHC - Sylvania & Kingsgrove projects - Council engineer contact

- From: Cosmo Farinola <cosmo.farinola@cardno.com.au>
- To: Nuala Collins <nuala@carterwilliamson.com>
- Cc: Ben Peake <ben@carterwilliamson.com>, Kumple Patel <kumple.patel@cardno.com.au>

Date: 17/06/2021 2:12 PM

Hi Nuala,

As discussed, please see below a summary of our verbal conversations with various Council Engineers for the two above developments and specifically in regard to the stormwater design:

Sylvania – Sutherland council Council engineer : Grant Rayner Contacted date : 17.06.21, 09.06.21 Discussion : On site detention ,Water quality requirements and Easement.

Kingsgrove – Canterbury Bankstown council Council Engineer – Pushpa Goontilleke Contacted date : 09.06.21 Discussion : OSD policy and drainage criteria.

Council Engineer : Monir Korkis Contacted Date : 17.06.21 Discussion: Drainage policy , on site detention requirement and water quality

Also, the above designs have been carried out to the relevant sections of Council DCP:

Sylvania- Sutherland Shire Council Development Control Plan 2015 Kingsgrove- Canterbury Development Control Plan 2012

We don't have any written correspondence from them as they generally don't respond unless we have a DA reference or are responding to an email from them.

Please let me know if you have any queries.

Regards,

Cosmo Farinola TECHNICAL DIRECTOR – BUILDING STRUCTURES & TEAM LEADER SENIOR PRINCIPAL - BUILDINGS CARDNO



https://mail.carterwilliamson.com/webmail/

Phone +61 2 9496 7700 Fax +61 2 9439 5170 Direct +61 2 9496 7749 Mobile +61 419 491 005 Address Level 9, The Forum, 203 Pacific Highway, St Leonards, New South Wales 2065 Australia Postal PO Box 19, St Leonards NSW 1590 Email cosmo.farinola@cardno.com.au Web www.cardno.com



Cardno acknowledges the Traditional Owners of the land upon which we live and work and pay our respects to their Elders past, present and emerging - <u>learn</u> <u>more</u>.

Cardno's management systems are certified to ISO9001 (quality) and AS4801/OHSAS18001 (occupational health and safety)

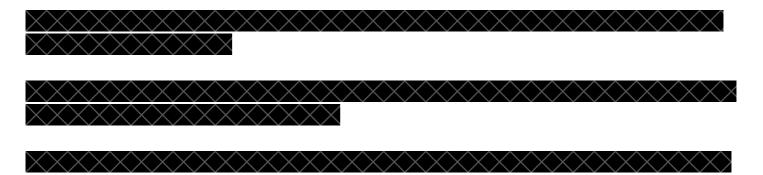
This email and its attachments may contain confidential and/or privileged information for the sole use of the intended recipient(s). All electronically supplied data must be checked against an applicable hardcopy version which shall be the only document which Cardno warrants accuracy. If you are not the intended recipient, any use, distribution or copying of the information contained in this email and its attachments is strictly prohibited. If you have received this email in error, please email the sender by replying to this message and immediately delete and destroy any copies of this email and any attachments. The views or opinions expressed are the author's own and may not reflect the views or opinions of Cardno.













CERTIFICATE OF TRAFFIC DESIGN/ DOCUMENTATION COMPLIANCE

- □ Concept Design Stage
- X Development Application Stage
- □ Tender Documentation
- □ Construction

ADDRESS	25-27 Easton Ave,
	Sylvania
JOB NUMBER	BGWYE
PROJECT DESCRIPTION	Townhouse Development and associated landscaping/ site works; 6 Dwellings
	(2x2Bdrm and 4x3Bdrm) and 6 individual garages

I, **Ken Hollyoak** being the Project Director of **The Transport Planning Partnership (TTPP) Pty Ltd** ("the firm") **certify that:**

1. The Traffic design/documentation prepared by the firm has been fully checked and is adequate for the purposes of the project.

2. The design/documentation	YES	NO	N/A	Comments on any changes since last stage or non- compliances
2.1 Complies with the brief provided	x			
2.2 Complies with the provisions Design & Building Practitioners Act			x	

2.2 Is compatible with the latest drawings and the information received from the Architect/NSW Land and Housing Corporation	X		
2.3 Complies with the approved Concept Design Option	X		
2.4 Complies with Development Consent drawings and conditions		X	
2.5 Complies with Council requirements (evidence attached)		X	
2.6 Complies with the BCA (including Essentials Services)		X	
2.7 Complies with applicable Australian Standards	Х		
2.8 Complies with other relevant Statutory requirements (please specify - parking requirements as stipulated in the State Environmental Planning Policy (Housing) (Housing SEPP)	X		
3. We have advised the Architect of design changes carried out by us that could impact on the architectural design and other disciplines.		X	
3.1 List of relevant drawings and documents is attached	X		

COMMENTS:

Refer to TTPP report, "25-27 Easton Avenue, Sylvania Traffic Impact Assessment", dated

17 January 2023 Signed Date 17/01/23

- The wording of this certification shall not be altered without the prior approval of NSW NOTE: Land and Housing Corporation.
 - The list of final documents shall be by title, number and latest completion or revision date shown on each.
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CERTIFICATE OF ACCESS DESIGN/ DOCUMENTATION COMPLIANCE

- □ Concept Design Stage
- X Development Application Stage
- □ Tender Documentation
- □ Construction

ADDRESS	25-27 Easton Ave,
	Sylvania
JOB NUMBER	BGWYE
PROJECT DESCRIPTION	Construction of a multi dwelling housing development, incorporating
	six (6) attached dwellings (four (4) of which are two (2) storey

I, **Robert Briant** being the Building Surveyor - Unrestricted of **Credwell Consulting** ("the firm") certify that:

dwellings and two (2) of which are single storey dwellings).

1. The Access design/documentation prepared by the firm has been fully checked and is adequate for the purposes of the project.

2. The design/documentation	YES	NO	N/A	Comments on any changes since last stage or non- compliances
2.1 Complies with the brief provided	X			
2.2 Complies with the provisions Design & Building Practitioners Act			x	

2.2 Is compatible with the latest drawings and the information received from the Architect/NSW Land and Housing Corporation	X		
2.3 Complies with the approved Concept Design Option	X		
2.4 Complies with Development Consent drawings and conditions		X	
2.5 Complies with Council requirements (evidence attached)	X		
2.6 Complies with the BCA (including Essentials Services)	X		
2.7 Complies with applicable Australian Standards	Х		
2.8 Complies with other relevant Statutory requirements (please specify)		x	
3. We have advised the Architect of design changes carried out by us that could impact on the architectural design and other disciplines.		x	
3.1 List of relevant drawings and documents is attached	X		

COMMENTS:

The above statements are provided with reference to an assessment of the development against all relevant clauses of the National Construction Code 2019 Volume 2 (the "NCC") relating to the provision of access for people with a disability, the Adaptable and Livable Housing requirements of The Sutherland Shire Development Control Plan 2015 (the "DCP"), the Livable Housing Design Guidelines (LHDG) – Silver Level, and the associated Standards called up by the NCC and DCP including AS 1428.1-2009, AS 1428.4.1-2009, AS 2890.6-2009 and AS 4299-1995 only.

The relevant drawings are reference in the Access Assessment Report (C20360-Sylvania-Access-r3) outlining the assessment of the proposed development.

18_ Date 31/1/23 Signed

Custodian: Principal Design Manager (1)

- **NOTE:** The wording of this certification shall not be altered without the prior approval of NSW Land and Housing Corporation.
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ABN 48 612 666 172

Sydney | Brisbane | Melbourne

Level 23, 101 Miller St North Sydney NSW 2060

PO Box 3 North Sydney NSW 2059 Ph (02) 94371000

CERTIFICATE OF BASIX AND NATHERS DESIGN/ DOCUMENTATION COMPLIANCE

- □ Concept Design Stage
- X Development Application Stage
- □ Tender Documentation
- □ Construction

ADDRESS	25-27 Easton Ave,			
	Sylvania			
JOB NUMBER	BGWYE			
PROJECT DESCRIPTION	Townhouse Development and associated landscaping/ site works; 6 Dwellings			
	(2x2Bdrm and 4x3Bdrm) and 6 individual garages			

I, Eddith Chu being the Senior ESD Engineer of JHA Consulting Engineers ("the firm") certify that:

1. The BASIX and NatHERS design/documentation prepared by the firm has been fully checked and is adequate for the purposes of the project.

2. The design/documentation	YES	NO	N/A	Comments on any changes since last
-----------------------------	-----	----	-----	--

			stage or non- compliances
2.1 Complies with the brief provided	X		
2.2 Complies with the provisions Design & Building Practitioners Act		x	
2.2 Is compatible with the latest drawings and the information received from the Architect/NSW Land and Housing Corporation	X		
2.3 Complies with the approved Concept Design Option	X		
2.4 Complies with Development Consent drawings and conditions		X	
2.5 Complies with Council requirements (evidence attached)		x	
2.6 Complies with the BCA (including Essentials Services)		X	
2.7 Complies with applicable Australian Standards		X	
2.8 Complies with other relevant Statutory requirements (please specify)		x	
3. We have advised the Architect of design changes carried out by us that could impact on the architectural design and other disciplines.	x		
3.1 List of relevant drawings and documents is attached	Х		

COMMENTS:

Final BASIX, NatHERS Certificates and Stamped Drawings are issued for DA to for completion of DA stage.

Signed

Date <u>17/01/23</u>

Custodian: Principal Design Manager (1)

(

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 - The architect is responsible for lodging all project consultants' certification of compliance with the Project Officer, NSW Land and Housing Corporation, at the completion of each design stage.