



Architect's Certificate of Building Design Compliance

CUSTANCE

□ Stage A	Concept Options
□ Stage B	Design Development (for exempt development only)
⊠ Stage C	Development Assessment under either Part 4 or Part 5 of EP&A Act
□ Stage D	Tender Documentation
□ Stage E	Construction
ADDRESS	17-27 Hardwicke Street, Riverwood
ADDRESS JOB NUMBER	17-27 Hardwicke Street, Riverwood LAHC 2022 / 526

I, Craig Shelsher being the Nominated Architect and registered Design Practitioner of "the firm" Custance **certify that:**

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

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	\boxtimes			
1.2	Complies with outcomes of site investigation	A,B,C,D	\boxtimes			
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	В,С	\boxtimes			
1.6	Complies with Development Consent or Part 5 Approval and Conditions	D, E			\boxtimes	
1.7	Consent conditions have been incorporated into drawings	D, E				
1.8	Complies with Planners Compliance Report & checklists	С	\boxtimes			
1.9	Complies with Good Design for Social Housing and Land and Housing Design Requirements	A,B,C,D	\boxtimes			
1.10	Considers Homes NSW Resilient Landscape Guide	A,B,C,D				
1.11 a	Complies with relevant legislation - Design and Building Practitioners Act	D, E			\boxtimes	
1.10 b	Complies with relevant legislation - State Environmental Planning Policy (Housing) 2021 Relevant LEP/DCPS	A,B,C,D A,B,C,D A,B,C,D				Council FSR is 0.7:1, SEPP is 0.5:1 – the scheme is utilising the 0.7:1 FSR SEPP Housing overrides
	State Environmental Planning Policy (Exempt and Complying Development Codes) 2008					the DCP
1.12	Complies with BCA	A,B,C,D	\boxtimes			
1.13	Complies with relevant standards including AS 4299 (Adaptable Housing) & AS 1428 (Access & Mobility)	A,B,C,D				

1.14	Complies with Rural Fire Services requirements	A,B,C,D	\boxtimes		Builder o finalise the FEBQ and FER
1.14	Complies with other relevant statutory requirements e.g. RMS list as required	A,B,C,D	\boxtimes		Builder to finalise any external to site works
2.	We have checked the compatibility and proper integration of the work, including drawings and reports, of all disciplines.	A,B,C,D	\boxtimes		
3.	All other consultants have certified their own portions of the documentation with respect to their professional responsibilities as reflected in the attached certificates.	A,B,C,D,E			
4.	List of relevant drawings and documents	A,B,C,D,E	\boxtimes		
5.	S oft copy of all documents including CAD files provided	A,B,C,D,E	\boxtimes		Dropbox link provided
COMM	IENTS:				
Signed				D	ate 12/09/2024

NOTE: The wording of this certification shall not be altered without the prior approval of NSW, Department of Communities and Justice .

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 Homes NSW, at the completion of relevant stage and is a requirement for each progress payment claim.





Site Image Landscape Architects Level 1, 1-3 Baptist Street, Redfern NSW 2016



CERTIFICATE OF LANDSCAPE DOCUMENTATION COMPLI	IANCE
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Concept Design Stage	
☐ Concept Design Stage	5
□ Development Applica	tion Stage
☐ Tender Documentatio	n
☐ Construction	
ADDRESS	17-27 Hardwicke Street, Riverwood
JOB NUMBER	SS23-5152
PROJECT DESCRIPTION	The common and private landscape areas surrounding a new multi story seniors living housing development

I, Jenny Wilson being an Associate Landscape Architect of Site Image Landscape Architects **certify that:**

The Landscape design/documentation prepared by Site Image has been fully checked and is adequate for the purposes of the project.

The	design/documentation	Yes	No	N/A	Comments on any changes since last stage or non-compliances
2.1	Complies with the brief provided	\boxtimes			
2.2	Complies with the provisions Design & Building Practitioners Act			\boxtimes	n/a to landscape

2.3	Is compatible with the latest drawings and the information received from the Architect/Homes NSW					
2.4	Complies with the approved Concept Design Option	\boxtimes				
2.5	Complies with Development Consent drawings and conditions			\boxtimes	Does not apply to this stage	
2.6	Complies with Council requirements (evidence attached)			\boxtimes	Does not apply to this stage	
2.7	Complies with the BCA (including Essentials Services)					
2.8	Complies with applicable Australian Standards	\boxtimes				
2.9	Complies with other relevant Statutory requirements (please specify)			\boxtimes		
3.	We have advised the Architect of design changes carried out by us that could impact on the architectural design and other disciplines.					
3.1	List of relevant drawings and documents is attached	\boxtimes				
COMMENTS:						
Signe	Signed J.W.W. Date 13/09/2024					

The list of final documents shall be by title, number and latest completion or revision date shown on each.

DRAWING SCHEDULE

Dwg No. Drawing Title

000 Coversheet

001 Existing Tree Management Plan

100 Landscape Colour Plan

101 General Arrangement Plan 01102 General Arrangement Plan 02

201 Planting Plan 01202 Planting Plan 02

500 Specification Notes & Plant Schedule

501 Landscape Details







CERTIFICATE OF CIVIL EN	IGINEERING
☐ Concept Design Stage	
□ Development Application □ Development Application	ion Stage
☐ Tender Documentation	n
□ Construction	
ADDRESS	17-27 Hardwicke Street, Riverwood
•	
JOB NUMBER	22T46
PROJECT DESCRIPTION	Hardwicke St Senior Housing – Civil Engineering Certificate
•	
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I, Nick Heazlewood, Senio	r Engineer of Henry & Hymas, certify that:
The Civil design prepared purposes of the project.	by Henry & Hymas has been fully checked and is adequate for the

The	design/documentation	Yes	No	N/A	Comments on any changes since last stage or non-compliances
2.1	Complies with the brief provided	\boxtimes			
2.2	Complies with the provisions Design & Building Practitioners Act				
2.3	Is compatible with the latest drawings and the information received from the Architect/Homes NSW				

2.4	Complies with the approved Concept Design Option	\boxtimes					
2.5	Complies with Development Consent drawings and conditions			\boxtimes			
2.6	Complies with Council requirements (evidence attached)						
2.7	Complies with the BCA (including Essentials Services)	\boxtimes					
2.8	Complies with applicable Australian Standards	\boxtimes					
2.9	Complies with other relevant Statutory requirements (please specify)			\boxtimes			
3.	We have advised the Architect of design changes carried out by us that could impact on the architectural design and other disciplines.	\boxtimes					
3.1	List of relevant drawings and documents is attached	\boxtimes					
СОМІ	COMMENTS:						
Signe	Date 11/09/2024						

The list of final documents shall be by title, number and latest completion or revision date shown on each.

DRAWING SCHEDULE

DRAWING NUMBER	DRAWING NAME	REVISION
22T46_DA_C000	COVER SHEET, DRAWINGS SCHEDULE AND LOCALITY SKETCH	03
22T46_DA_C010	NOTES	03
22T46_DA_C100	GENERAL ARRANGEMENT PLAN	04
22T46_DA_C101	DETAIL PLAN - SHEET 1 OF 2	04
22T46_DA_C102	DETAIL PLAN - SHEET 2 OF 2	06
22T46_DA_C110	TYPICAL KERB AND CONCRETE DETAILS	01
22T46_DA_C160	STANDARD DRAWINGS - CROSSOVER, FOOTPATH	03
22T46_DA_C200	STORMWATER MISCELLANEOUS DETAILS AND PIT LID SCHEDULE	02
22T46_DA_C201	STORMWATER MISCELLANEOUS DETAILS	02
22T46_DA_C202	OSD TANK PLAN DETAILS AND SECTIONS	02
22T46_DA_C250	PRE-DEVELOPMENT STORMWATER CATCHMENT PLAN	02
22T46_DA_C251	POST-DEVELOPMENT STORMWATER CATCHMENT PLAN	02
22T46_DA_C310	RETAINING WALL DETAILS	01
22T46_DA_SE01	SEDIMENT AND EROSION CONTROL PLAN	02
22T46_DA_SE02	SEDIMENT AND EROSION CONTROL DETAILS	02
22T46_DA_EX01	EXTERNAL WORKS PLAN - SHEET 1 OF 4	01
22T46_DA_EX02	EXTERNAL WORKS PLAN - SHEET 2 OF 4	01
22T46_DA_EX03	EXTERNAL WORKS PLAN - SHEET 3 OF 4	01
22T46_DA_EX04	EXTERNAL WORKS PLAN - SHEET 4 OF 4	02
22T46_DA_EX10	EXTERNAL FOOTPATH LONG SECTION	01
22T46_DA_EX11	EXTERNAL FOOTPATH CROSS SECTIONS	01
22T46_DA_EX12	EXTERNAL FOOTPATH RAMP SECTIONS	02
22T46_DA_BE01	BULK EARTHWORKS CUT AND FILL PLAN	02
22T46_DA_BE02	BULK EARTHWORKS CUTAND FILL DEPTH PLAN	02









CONSULTING ENGINEERS -

ELECTRICAL LIGHTING MECHANICAL SECURITY COMMUNICATIONS AUDIO VISUAL

CERTIFICATE OF ELECTRICAL DOCUMENTATION COMPLIANCE

□ Concept Design Stage							
□ Development Applicat	tion Stage						
☐ Tender Documentation	n						
☐ Construction	Construction						
ADDRESS 17 – 27 Hardwicke St, Riverwood NSW 2210							
JOB NUMBER	R216A						
PROJECT DESCRIPTION	Senior Independent Housing						

We, Webb Australia Group Pty Ltd certify that:

The Electrical Spatial orientation prepared by Webb Australia Group Pty Ltd has been fully checked and is adequate for the purposes of the project phase.

The	design/documentation	Yes	No	N/A	Comments on any changes since last stage or non-compliances
2.1	Complies with the brief provided	\boxtimes			Based on concept plan issued 9.12.2022
2.2	Complies with the provisions Design & Building Practitioners Act				Webb has only been engaged for spatial orientation only.
2.3	Is compatible with the latest drawings and the information received from the Architect/Homes NSW				Electrical Services spatial orientation drawings have been designed to the latest drawings and information received from the Architect. Refer to Webb's last issued set 'Revision E' on 04.07.2024
2.4	Complies with the approved Concept Design Option				Conditional Yes. Webb have provided spatial orientation to reflect the architectural design intent and building layout. This forms part of our sketch drawings issued to the design team over the duration of our engagement.
2.5	Complies with Development Consent drawings and conditions				Does not form part of scope.
2.6	Complies with Council requirements (evidence attached)				Does not form part of scope.
2.7	Complies with the BCA	\boxtimes			Conditional Yes.
	(including Essentials Services)				BCA requirements have been taken into account during these early stages of design, i.e. spatial orientation for the Electrical Services.
2.8	Complies with applicable	\boxtimes			Conditional Yes.
	Australian Standards				Australian Standards which are applicable to Electrical Services including but not limited to AS/NZS3000, NBN MDU Building Engineering and Design Standard, etc have been taken into account during these early stages of design, i.e. spatial orientation.
2.9	Complies with other relevant Statutory requirements (please specify)				LAHC Dwelling Requirements (September 2020), Reference Specifications for Housing Construction (26 May 2021) have been taken into account during these early stages of design, i.e. spatial orientation.

3.	We have advised the Architect of design changes carried out by us				Webb have provided sketches and markups of all major changes for the Electrical Services and coordinated with other services and				
	that could impact on the architectural design and other disciplines.				consultants as required throughout the early stages of design.				
3.1	List of relevant drawings and documents is attached				Spatial orientation drawings have been provided. Drawing set: R216A_RiverwoodHousing_ElecSpatials_RevE				
СОМІ	COMMENTS:								
Signe	ed				Date 13/09/2024				
NOT	NOTE: The list of final documents shall be by title, number and latest completion or revision date								

NOTE: The list of final documents shall be by title, number and latest completion or revision date shown on each.





CERTIFICATE HYDRAULIC DOCUMENTATION COMPLIANCE

□ C	oncept Design Stage								
□ Development Application Stage									
□ Те	☐ Tender Documentation								
□ Construction									
ADD	RESS 17 -	27 Hard	lwicke	St, Ri	verwo	od NSW 2210			
JOB	JOB NUMBER 22T46								
	JECT Sen CRIPTION	ior Inde	penden	ıt Hou	using				
I, Ferdi Pollifrone being the Principal/Senior Partner/Homes NSW Manager of Henry & Hymas Consulting Engineers certify that: The Hydraulic Spatial orientation prepared by the Henry & Hymas Consulting Engineers has been fully checked and is adequate for the purposes of the project for the purposes for pricing.									
The	design/documentation		Yes	No	N/A	Comments on any changes since last stage or non-compliances			
2.1 Complies with the brief provided			\boxtimes			Based on concept plan issued 9.12.2022			
2.2	Complies with the provis Design & Building Practi Act				\boxtimes	H&H MEP has only been engaged for spatial orientation only.			

	received from the Architect/Homes NSW			
2.4	Complies with the approved Concept Design Option			Conditional Yes, H&H MEP have provided spatial orientation to reflect the architectural intend and building layout. This forms part of our sketch drawings issued to the design team over the duration of our engagement.
2.5	Complies with Development Consent drawings and conditions			Admissible, doesn't not form part of scope.
2.6	Complies with Council requirements (evidence attached)			Admissible, doesn't not form part of scope.
2.7	Complies with the BCA (including Essentials Services)			Conditional Yes, location of fire services and equipment orientation form part of the BCA under the guidelines of AS2419. Spatial orientation of other services has been determined by the manufacturers recommendations which best reflects H&H MEP scope, Note DTS design can only be BCA compliant once a project has been fully documented. H&H MEP have taken this into account during the sketch phase.
2.8	Complies with applicable Australian Standards			Conditional Yes, location of fire services and equipment orientation form part of AS2419. Spatial orientation of other services has been determined by the manufacturers recommendations which best reflects H&H MEP scope.
2.9	Complies with other relevant Statutory requirements (please specify)			H&H hydraulics has not needed to reference any relevant Statutory requirements during our design.
3.	We have advised the Architect of design changes carried out by us that could impact on the architectural design and other disciplines.	\boxtimes		H&H hydraulics have provided Sketch / Mark up of all major changers and have coordinated services to the best of our engagement.
3.1	List of relevant drawings and documents is attached			Drawing series 22T46-MD-SK(4)
СОМІ	MENTS:			



The list of final documents shall be by title, number and latest completion or revision date shown on each.

Released
22T46 - Hydraulic Services DesCert_01 - For Engineers and Others.pdf
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CONSULTING ENGINEEDS

ELECTRICAL LIGHTING MECHANICAL SECURITY COMMUNICATIONS AUDIO VISUAL

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\times	Concept Design Stage						
\boxtimes	Development Application St	age					
	Tender Documentation						
	Construction						
Al	DDRESS	17 – 27 Hardwicke St, Riverwood NSW 2210					
J	OB NUMBER	R216A					
PI	ROJECT DESCRIPTION	Senior Independent Housing					

We, Webb Australia Group Pty Ltd certify that:

The HVAC Services Spatial advice prepared by Webb Australia Group Pty Ltd, has been fully checked and is adequate for the purposes of the project phase.

The	design/documentation	Yes	No	N/A	Comments on any changes since last stage or non-compliances
2.1	Complies with the brief provided	\boxtimes			Based on concept plan issued 9.12.2022
2.2	Complies with the provisions Design & Building Practitioners Act				Webb has only been engaged for spatial orientation only.
2.3	Is compatible with the latest drawings and the information received from the Architect/Homes				Mechanical Services spatial orientation drawings have been designed to the latest drawings and information received from the Architect.
2.4	Complies with the	\boxtimes			Conditional Yes.
	approved Concept Design Option				Webb have provided spatial orientation to reflect the architectural design intent and building layout. This forms part of our sketch drawings issued to the design team over the duration of our engagement.
2.5	Complies with Development Consent drawings and conditions				Does not form part of scope.
2.6	Complies with Council requirements (evidence attached)				Does not form part of scope.
2.7	Complies with the BCA	\boxtimes			Conditional Yes.
	(including Essentials Services)				BCA requirements have been taken into account during these early stages of design, i.e. spatial advice for the HVAC Services.
2.8	Complies with applicable	\boxtimes			Conditional Yes.
	Australian Standards				Australian Standards which are applicable to Mechanical Services including but not limited to AS/NZS-1668 parts 1,2 & 4, and Design Standard, etc have been taken into account during these early stages of design
2.9	Complies with other relevant Statutory requirements (please specify)				LAHC Dwelling Requirements (September 2020), Reference Specifications for Housing Construction (26 May 2021) have been taken into account during these early stages of Spatial advice design.

3.	We have advised the Architect of design changes carried out by us that could impact on the architectural design and other disciplines.				Webb have provided sketches and markups of all major changes for the HVAC Services and coordinated with other services and consultants as required throughout the early stages of design.			
3.1	List of relevant drawings and documents is attached				Spatial / concept drawings have been provided. Drawing set: R216A_RiverwoodHousing_ R216A - MECH SPATIALS Rev F			
COMN	COMMENTS:							
Signed	3				Date 13/09/2024			

NOTE: The list of final documents shall be by title, number and latest completion or revision date shown on each.





Henry & Hymas Consulting Engineers Suite 2/01 828 Pacific Highway Gordon NSW 2072

CERTIFICATE OF STRUCTURAL DOCUMENTATION COMPLIANCE									
☐ Concept Design Stage	Concept Design Stage								
□ Development Applicat	ion Stage								
☐ Tender Documentation	١								
☐ Construction									
ADDRESS	17-27 Hardwicke Street, Riverwood								
JOB NUMBER	22T46								
PROJECT Structural engineering design of residential unit development DESCRIPTION									

I, Lin Ma being Director of Henry & Hymas certify that:

The Structural design and documentation prepared by Henry & Hymas has been fully checked and is adequate for the purposes of the project.

The	design/documentation	Yes	No	N/A	Comments on any changes since last stage or non-compliances
2.1	Complies with the brief provided	\boxtimes			
2.2	Complies with the provisions Design & Building Practitioners Act	\boxtimes			

2.3	Is compatible with the latest drawings and the information received from the Architect/Homes NSW								
2.4	Complies with the approved Concept Design Option	\boxtimes							
2.5	Complies with Development Consent drawings and conditions			\boxtimes					
2.6	Complies with Council requirements (evidence attached)			\boxtimes					
2.7	Complies with the BCA (including Essentials Services)								
2.8	Complies with applicable Australian Standards	\boxtimes							
2.9	Complies with other relevant Statutory requirements (please specify)			\boxtimes					
3.	We have advised the Architect of design changes carried out by us that could impact on the architectural design and other disciplines.								
3.1	List of relevant drawings and documents is attached	\boxtimes							
COMMENTS: Signed Date 12/09/2024									
	Julio 12/00/2021								

The list of final documents shall be by title, number and latest completion or revision date shown on each.

DRAWING SCHEDULE

NO.	DOCUMENT TITLE	REV	DATE
SK03	GROUND FLOOR/LEVEL 1 PLAN	5	02.04.24
SK04	LEVEL 2/ROOF PLAN	5	02.04.24