DA Form 2 – Building work details

Approved form (version 1.2 effective 7 February 2020) made under Section 282 of the Planning Act 2016.

This form must be used to make a development application involving building work.

For a development application involving **building work only**, use this form (*DA/Form 2*) only. The DA Forms Guide provides advice about how to complete this form.

For a development application involving **building work associated and any other type of assessable development** (i.e. material change of use, operational work or reconfiguring a lot); use *DA Form* 1 + Development application details and parts 4 to 6 of this form (*DA Form* 2).

Unless stated otherwise, all parts of this form **must** be completed in full and all required supporting information **must** accompany the development application.

One or more additional pages may be attached as a schedule to this development application if there is insufficient space on the form to include all the necessary information.

This form and any other form relevant to the development application must be used to make a development application relating to strategic port land and Brisbane core port land under the *Transport Infrastructure Act 1994*, and airport land under the *Airport Assets (Restructuring and Disposal) Act 2008*. For the purpose of assessing a development application relating to strategic port land and Brisbane core port land, any reference to a planning scheme is taken to mean a land use plan for the strategic port land, Brisbane port land use plan for Brisbane core port land, or a land use plan for airport land.

Note: All terms used in this form have the meaning given under the Planning Act 2016, the Planning Regulation 2017, or the Development Assessment Rules (DA Rules).

PART 1 – APPLICANT DETAILS

1) Applicant details	
Applicant name(s) (individual or company full name)	Steven Scholl T/A Scholly's Carpentry
Contact name (only applicable for companies)	+ Construction
Postal address (PO Box or street address)	PO BOX 120
Suburb	Biggenden
State	Qid
Postcode	4621
Country	Australia
Contact number	0429 528 959
Email address (non-mandatory)	scholl@live.com.ay
Mobile number (non-mandatory)	As above
Fax number (non-mandatory)	N/A
Applicant's reference number(s) (if applicable)	2 Allice St, Biggenden.

PART 2 – LOCATION DETAILS

2) Location of the premises (complete 2.1 and 2.2 if applicable) ______ Note: Provide details below and attach a site plan for any or all premises part of the development application. For further information, see DA Forms Guide: Relevant plans.

2.1) Street address and lot on plan



Street address AND lot on plan (all lots must be listed), or Street address AND lot on plan for an adjoining or adjacent property of the premises (appropriate for development in water but adjoining or adjacent to land e.g. jetty, pontoon. All lots must be listed).

Unit No.	Street No.	Street Name and Type	Suburb	_
-	2	Allice Street	Biggenden	_
Postcode	Lot No.	Plan Type and Number (o.g. RP, SP)	Local Government Area(s)	
4621	4	on SP 210405	NBRC.	

2.2) Additional premises

Additional premises are relevant to this development application and the details of these premises have been attached in a schedule to this development application

Not required

3) Are there any existing easements over the premises? Note: Easement uses vary throughout Queensland and are to be identified correctly and accurately. For further information on easements and how they may affect the proposed development, see the <u>DA Forms Guide</u>

Yes – All easement locations, types and dimensions are included in plans submitted with this development application

PART 3 - FURTHER DETAILS

4) Is the application only for building work assessable against the building assessment provisions?

Yes - proceed to 8)

5) Identify the assessment manager(s) who will be assessing this development application

6) Has the local government agreed to apply a superseded planning scheme for this development application?

Yes – a copy of the decision notice is attached to this development application The local government is taken to have agreed to the superseded planning scheme request – relevant documents attached No

7) Information request under Part 3 of the DA Rules

I agree to receive an information request if determined necessary for this development application I do not agree to accept an information request for this development application

Note: By not agreeing to accept an information request I, the applicant, acknowledge:

that this development application will be assessed and decided based on the information provided when making this development application and the assessment manager and any referral agencies relevant to the development application are not obligated under the DA Rules to accept any additional information provided by the applicant for the development application unless agreed to by the relevant parties. Part 3 of the DA Rules will still apply if the application is an application listed under section 11.3 of the DA Rules.

Further advice about information requests is contained in the <u>DA Forms Guide</u>.

8) Are there any associated development applications or current approvals?

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No)	r include details in a schedu	le to this develop	oment applicat	tion
List of approval/development application	Reference	Date	2.5	Assessment manager
Approval Development application	Alice Shires	5	Riggen	High.
Approval Development application	CH CF RIDUOS	in alles	MBRC.	
9) Has the portable long servi Yes – a copy of the receipted No I, the applicant will prov assessment manager deci give a development appro	ce leave levy been paid? QLeave form is attached to ide evidence that the portabl des the development applica	this developmen e long service le tion. I acknowled that the portable	t application ave levy has b dge that the as	been paid before the ssessment manager may eave levy has been paid
Not applicable (e.g. building	and construction work is less	than \$150,000 e	excluding GST)
Amount paid	Date paid (dd/mm/yy)	QLea	ve levy numbe	er (A, B or E)
\$		12515		1200
10) Is this development applic notice? Yes – show cause or enforce	ment notice is attached	ID 2H		
 10) Is this development applic notice? Yes – show cause or enforce No 11) Identify any of the followin application The proposed development i Local Heritage Register. the development of a Querier 	g further legislative requirem s on a place entered in the Q See the guidance provided a ensland heritage place	ents that apply to ueensland Heri t www.des.qld.go	o any aspect o tage Register ov.au about the	of this development or in a local government's e requirements in relation t
 10) Is this development application Yes – show cause or enforce No 11) Identify any of the following application The proposed development in Local Heritage Register. the development of a Queen Name of the heritage place: 	ment notice is attached g further legislative requirem s on a place entered in the Q See the guidance provided a ensland heritage place	ents that apply to ueensland Heri t www.des.gld.go Place ID:	o any aspect o tage Register ov.au about the	of this development or in a local government's e requirements in relation t
 10) Is this development application Yes – show cause or enforce No 11) Identify any of the following application The proposed development in Local Heritage Register. The development of a Queries Name of the heritage place: PART 4 – REFERRAL 12) Does this development application Yes the Referral checklist for No – proceed to Part 5 	ment notice is attached g further legislative requirem s on a place entered in the Q See the guidance provided a ensland heritage place DETAILS pplication include any building or building work is attached to	ents that apply to rueensland Heri t www.des.gld.go Place ID: 9 work aspects the o this developme	o any aspect o tage Register ov.au about the nat have any re	of this development
 10) Is this development application Yes – show cause or enforce No 11) Identify any of the followin application The proposed development i Local Heritage Register. the development of a Quere Name of the heritage place: PART 4 – REFERRAL 12) Does this development applies the Referral checklist for No – proceed to Part 5 13) Has any referral agency processing the second se	ment notice is attached g further legislative requirem s on a place entered in the Q See the guidance provided a ensland heritage place DETAILS pplication include any building or building work is attached to rovided a referral response for	ents that apply to ueensland Heri t www.des.qld.qc Place ID: 9 work aspects th o this developme or this developme	o any aspect o tage Register ov.au about the nat have any re ant application ent application	of this development or in a local government's e requirements in relation f eferral requirements?
 10) Is this development application Yes – show cause or enforce No 11) Identify any of the followinapplication The proposed development i Local Heritage Register. the development of a Quee Name of the heritage place: PART 4 – REFERRAL 12) Does this development application 12) Does this development application 13) Has any referral agency proceed to Part 5 13) Has any referral agency proceed to Part 5 	ment notice is attached Ig further legislative requirem is on a place entered in the Q See the guidance provided a ensland heritage place DETAILS pplication include any building or building work is attached to rovided a referral response for seived and listed below are a	ents that apply to ueensland Heri t www.des.gld.go Place ID: Place ID: p work aspects the o this developme or this developme ttached to this developme	o any aspect o tage Register by au about the nat have any re ant application ent application evelopment ap	of this development or in a local government's e requirements in relation t eferral requirements?
 10) Is this development application Yes – show cause or enforce No 11) Identify any of the followin application The proposed development i Local Heritage Register. the development of a Queries Name of the heritage place: ART 4 – REFERRAL 12) Does this development age Yes – the Referral checklist for No – proceed to Part 5 13) Has any referral agency provide the response (s) referral requirement 	ment notice is attached g further legislative requirem s on a place entered in the Q See the guidance provided a ensland heritage place DETAILS pplication include any building or building work is attached to rovided a referral response for seived and listed below are a	ents that apply to ueensland Heri t www.des.gld.go Place ID: Place ID: p work aspects the o this developme or this developme ttached to this developme Referral agency	o any aspect o tage Register ov.au about the nat have any re ent application evelopment ap	of this development of thi

Page 3 DA Form 2 – Building work details Version 1.2— 7 February 2020 Identify and describe any changes made to the proposed development application that was the subject of the referral response and this development application, or include details in a schedule to this development application *(if applicable)*

PART 5 - BUILDING WORK DETAILS

14) Owner's details

Tick if the applicant is also the owner and proceed to 15). Otherwise, provide the following information.

Name(s) (individual or company full name)	Kevin Dickinson
Contact name (applicable for companies)	
Postal address (P.O. Box or street address)	2 Alice Street
Suburb	Biggenden &
State	Qld
Postcode	4621
Country	Australia
Contact number	0409 453 539
Email address (non-mandatory)	Revreet@ bigpond.net.au
Mobile number (non-mandatory)	As above
Fax number (non-mandatory)	N/A.

15) Builder's details

Tick if a builder has not yet been engaged to undertake the work and proceed to 16). Otherwise provide the following information.

Name(s) (individual or company full name)	Steven Scholl T/A Scholly's Carpentry
Contact name (applicable for companies)	+ Construction
QBCC licence or owner - builder number	1265064
Postal address (P.O. Box or street address)	PO Box 120
Suburb	Biggenden
State	QId
Postcode	4621
Contact number	0429 528 959
Email address (non-mandatory)	scholl@live.com.au.
Mobile number (non-mandatory)	As above
Fax number (non-mandatory)	N/A.

16) Provide details about the proposed building work

What type of approval is being sought?

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Preliminary approval			a fa alexada da al cara da al 19 y
b) What is the level of a	ssessment?		
Code assessment Impact assessment (red	uires public notification)		
c) Nature of the proposi	ed building work (tick all applicabl	e boxes)	
New building or structu	re	Repairs, a	Iterations or additions
Change of building clas	ssification (involving building work)	Swimming	pool and/or pool fence
Demolition	J.	Relocation	n or removal
d) Provide a description	of the work below or in an attach	ed schedule.	a first a first and a strength
Carport/C	aravan Storage	And the second sec	a second and a second
e) Proposed construction	on materials		
	Double brick	Steel	Curtain glass
External walls	Brick veneer Stone/concrete	Fibre cement	Other
Frame	Timber Other	Steel	Aluminium
Floor	Concrete	Timber	Other
Roof covering	Slate/concrete Aluminium	Tiles	Fibre cement Other
f) Existing building use/	classification? (if applicable)		and the state of the second
g) New building use/clah) Relevant plans	ssification? (if applicable)		
Note: Relevant plans are req	uired to be submitted for all aspects of this	s development application. For fu	rther information, see <u>DA Forms Guide:</u>
Relevant plans of the p	proposed works are attached to th	e development application	and the second sec
			and the
17) What is the moneta	ry value of the proposed building	work?	
\$ 13433.70			
	ame Warranty Scheme Insurance	been paid?	
Yes provide details be	elow		Site State
No		Reference	number
No Amount paid	Date paid (dd/mm/yy)	and the second sec	

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9) Development application checklist	Yes
he relevant parts of Form 2 – Building work details have been completed	
his development application includes a material change of use, reconfiguring a lot or perational work and is accompanied by a completed <i>Form 1 – Development</i> pplication details	Yes Not applicable
Relevant plans of the development are attached to this development application lote: Relevant plans are required to be submitted for all aspects of this development application. For utbox information, see DA Forms Guide: Relevant plans.	Yes
The portable long service leave levy for QLeave has been paid, or will be paid before development permit is issued (see 9)	Yes Not applicable

20) Applicant declaration

By making this development application, I declare that all information in this development application is true and

Where an email address is provided in Part 1 of this form, I consent to receive future electronic communications from the assessment manager and any referral agency for the development application where written information is required or permitted pursuant to sections 11 and 12 of the Electronic Transactions Act 2001

Note: It is unlawful to intentionally provide false or misleading information.

Privacy - Personal information collected in this form will be used by the assessment manager and/or chosen assessment manager, any referral agency and/or building certifier (including any professional advisers which may be engaged by those entities) while processing, assessing and deciding the development application. All information relating to this development application may be available for inspection and purchase, and/or

published on the assessment manager's and/or referral agency's website.

Personal information will not be disclosed for a purpose unrelated to the Planning Act 2016, Planning Regulation 2017 and the DA Rules except where:

- such disclosure is in accordance with the provisions about public access to documents contained in the Planning Act 2016 and the Planning Regulation 2017, and the access rules made under the Planning Act 2016 and Planning Regulation 2017; or
- required by other legislation (including the Right to Information Act 2009); or

otherwise required by law.

This information may be stored in relevant databases. The information collected will be retained as required by the Public Records Act 2002.

PART 7 - FOR COMPLETION BY THE ASSESSMENT MANAGER - FOR OFFICE USE ONLY

Date received:

E 1

S

Reference numbers:

			AL SENSI
For completion by the building certi	fier		
Classification(s) of approved buildin	g work	and a shirt	Stand and and and and and and and and and
			d
Name	E Chill	QBCC Certification Licence number	QBCC Insurance receipt number
121121	pro	-h2-10-02	32.952
Notification of engagement of alterna	ative assessn	nent manager	
Prescribed assessment manager	11		
Name of chosen assessment manag	er	1000	

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Date chosen assessment manager engaged	
Contact number of chosen assessment manager	
Relevant licence number(s) of chosen assessment manager	

Additional information required by the local government

Confirm proposed construction materials:

	Double brick	Steel	Curtain glass
External walls	Brick veneer	Timber	Aluminium
	Stone/concrete	Fibre cement	Other
Frame	Timber Other	Steel	Aluminium
Floor	Concrete	Timber	Other
Roof covering	Slate/concrete	Tiles	Fibre cement
Roor covering	Aluminium	Steel	Other

QLeave notification and payment Note: For completion by assessment manager if applicable	
Description of the work	
QLeave project number	All and a second s
Amount paid (\$)	Date paid (dd/mm/yy)
Date receipted form sighted by assessment manager	
Name of officer who sighted the form	

Additional building details required for the Australian Bureau of Statistics

Existing building use/classification? (if applicable)	and the second second	Sec. 1
New building use/classification?		and the second
Site area (m²)	Floor area (m ²)	



Title—Site plan Drawn by—S Scholl Date—12/2/2024 Reference—Page 1/DA240005

Compliance Certificate for building design or specification



This form is the approved form that must be used in accordance with section 10 of the *Building Act 1975* and sections 73 and 77 of the Building Regulation 2021 (Design-specification certificate) stating that an aspect of building work or specification will, if installed or carried out as stated in this form, comply with the building assessment provisions.

Additional explanatory information is included in the Appendix at the end of this form.

1. Property description	Street address	(include numb	er, street, suburb/	locality and postcode)
This section need only be completed	2 Alice Street	Biggenden 4	621	
if details of street address and	State	QLD	Postcode	4621
property description are applicable.	Lot & plan detai	ls <i>(attach list i</i>	f necessary)	
E.g. in the case of (standard/generic) pool design/shell manufacture and/or	Lot: 4, SP2104	405		
patio and carport systems this section	Local governme	ent area the la	nd is situated in	
The description must identify all land the subject of the application.	North Burnett	Regional Co	uncil	
The lot and plan details (e.g. SP/RP) are shown on title documents or a rates notice.				
If the plan is not registered by title, provide previous lot and plan details.				
2. Description of aspect/s certified Clearly describe the extent of work covered by this certificate, e.g. all structural aspects of the steel roof beams.	All structural listed below: - Slab & Footi - Steel framin Carport Gable	aspects of el ings to suit S g elements o e Roof 8.000	ements describe /M site classifica f x 6.000	d on the drawings tion
3. Basis of certification Detail the basis for giving the certificate and the extent to which tests, specifications, rules, standards, codes of practice and other publications, were relied upon	Structural ele AS 1170.0, 1, 2 AS 2870 - 2011 AS 3600 - 2018 AS 4100 - 2020 AS 4600 - 2018 NCC 2022	ments desigr 2 & 4 Structur 1 Residential 3 Concrete St 3 Steel Struct 3 – Cold-Form	ed in accordance al Design Action Slabs & Footings ructures ures ad Steel Structu	e with the BCA: s s res

4. Reference documentation for McHugh Steel Job No 33120512221205 Clearly identify any relevant documentation, e.g. numbered structural engineering plans.	1256 PG1 PG2 & PG3 REV-15 EW1, QP1, RP1, MT1, FP1, B Site Check Assessment Code	5, SLAB PG1 RI C1, SW1 e: mcH2401001	EV-7, 15QQ	
5. Building certifier reference number and building development approval number	Building certifier reference num Building development application	nber on number <i>(if a</i>	vailable)	
6. Appointed competent person details	Name <i>(in full)</i> John Towler			
Regulation a person must be	Company Name (if applicable)		Contact person	
of work (design-specification) by the	McHugh Steel Pty Ltd		John Towler	
relevant building certifier.	Business phone number		Mobile	
	(07) 4153 6588			
	Email address			
	rob@mchughsteel.com.au			
	Postal address			
	17 Phoebe Crescent			
	State QLD	Postcod	e 4670	
		pe (ii applicable))	
	Civil	(if appliagh 1=)		
	Licence or registration number	(п аррпсарте)		
	N.P.E.R 131 7430 R.P.E.Q No	: 4562		
	Certificate No			
	33120512221205.C01			

7. Signature of appointed competent person	Signature	γ	Date
This certificate must be signed by the individual assessed and appointed by the building certifier as competent to give design-specification help.	Joh		17 Jan 2024
	\bigcirc		

LOCAL GOVERNMENT USE ONLY

Date received

Reference number/s

Appendix – explanatory information

IMPORTANT NOTE: it is an offence for a competent person to give a building certifier a document, including this form, that the person knows or reasonably suspects, is false or misleading.

Who can complete this certificate? (section 10 of the Building Act 1975 (Building Act) and sections 73 and 77 of Building Regulation 2021 (BR 2021))

A building certifier can accept from a competent person (design-specification) a certificate stating that the competent person has assessed the building design or specification for the aspect of building w ork, and it will, if installed or carried out under the certificate, comply with the building assessment provisions, including any relevant standards and codes.

Schedule 10 of the BR 2021 defines building design or specification as any material, system, method of building or other thing related to the design of or specifications for building work.

When completing the certificate, a competent person is required under section 77 of the BR 2021 to include the basis for giving the certificate and state the extent to which the competent person has relied on tests, specifications, rules, standards, codes of practice or other publications.

What is the purpose of this form? (section 10 of the Building Act and sections 73 and 77 of the BR2021)

The information in this form informs the building certifier's decision making when they are assessing a building development application, issuing the building development approval for the building work the subject of the certificate (form) and when amending the building development approval due to the receipt of updated aspect information such as glazing or truss specifications or revised excavation drawings.

Can a manufacturer or supplier give this Form 15?

A building certifier can accept this form from a manufacturer or supplier who the certifier has decided is a competent person (designspecification). A manufacturer or supplier of building materials can give this form if they have undertaken the design component for the product. For example a window manufacturer who designs, constructs and supplies the windows to industry could give this form.

Competent person (section 10 of the Building Act 1975 and Part 6 of the BR 2021)

A building certifier must assess and decide to appoint an individual as a competent person before they can accept design-specification help.

When deciding whether a person can be a competent person, the building certifier must assess the person having regard to their experience, qualifications and skills and ensure the person holds a licence or registration if required.

The building certifier is required to keep detailed records about what was considered when appointing a competent person.

For further information about assessment of someone as a competent person refer to the **Guideline for the assessment of competent** persons.

What is required if a manufacturer or supplier did not do the design work for the product?

A manufacturer or supplier who is not part of the design process may give the construction contractor, builder, competent person or the building certifier evidence of suitability such as a product technical statement under Part A5 of the Building Code of Australia (BCA), for an aspect or material stating that it is compliant with the relevant reference documents in the BCA i.e. the applicable Australian Standard/s.

What if there is not enough space for all the supporting material/documents?

Items 2, 3 and 4 requires the competent person to clearly identify the extent of the assessment that was undertaken for aspect/s of work identified in this form.

For instance, there is provision for material such as specifications, standards, codes or other relevant publications to be referenced in the form. How ever, if the space in the form is not sufficient to accommodate all of this material, you can create and refer to additional material in an addendum or attachment to the form.

The form is also available in a Microsoft Word version, that you can dow nload and edit to include additional material in the relevant parts of the form. Note that editing the form in the Microsoft Word version may cause the relevant boxes to expand and increase the length of the document. This is acceptable and does not change the approved form, provided the section text (description on the lefthand side of the page) is not altered.

Appointed competent person (design or specification) - (sections 34 and 36 of the BR 2021)

A building certifier must assess and decide to appoint an individual as a competent person before they can, as a competent person, give design-specification help. The building certifier is required to keep detailed records about what was considered when appointing a competent person.

A building certifier must be satisfied that an individual is competent to give the type of help having regard to the individual's experience, qualifications and skills and if required by law to hold a licence or registration, that the individual is appropriately registered or licensed. An individual is appointed as competent to give design-specification help on or from a particular day.

For further information about assessment of someone as a competent person refer to the Guideline for the assessment of competent persons.

PRIVACY NOTICE

The Department of Energy and Public Works is collecting personal information as required under the Building Act 1975. This information may be stored by the Department, and will be used for administration, compliance, statistical research and evaluation of building law s. Your personal information will be disclosed to other government agencies, local government authorities and third parties for purposes relating to administering and monitoring compliance with the Building Act 1975. Personal information will otherwise only be disclosed to third parties with your consent or unless authorised or required by law.

SITE SPECIFIC DESIGN CRITERIA ANALYSIS



Issued: 17/01/2024

Prepared for: Steven Scholl 2 Alice Street Biggenden QLD 4621

Supplier: McHugh Steel

Assessment Ref: mcH24010015QQ

Certified by:

John Towler

Building Details: Span: 8 Length: 6 Avg. Height: 3.953

Assesment basis: NCC 2022 AS/NZS 1170.2:2021 AS/NZS 1170.3:2003 AS1170.4:2007 AS/NZS 3500.3:2021



Site Location: Geographic coordinates of -25.51285,152.04909 The address provided for reference purpose only is: 2 Alice Street Biggenden QLD 4621

Executive Summary - Site Specific Analysis

The design analysis of the building has not been considered for each of the 4 orthogonal directions. Hence the maximum wind speed in any of the 8 cardinal directions has been used as the design wind speed. This is a conservative approach.

Factor	Ν	NE	Е	SE	S	SW	W	NW
Wind Region				В	1			
Importance level (IL)				4	2			
Distance from Smoothed Coastline				Ν	/A			
Regional Wind Speed (Vr)				57	' .0			
Climate Change Factor (Mc)					1			
Terrain Category (TC)	2.45	2.02	2	2.03	2.33	2.46	2.48	2.5
Terrain Category Multiplier (Mz)	0.87	0.91	0.91	0.91	0.88	0.87	0.87	0.87
Shielding Multiplier (Ms)	0.9	1	1	1	0.96	0.82	0.84	0.83
Topographic Multiplier (Mt)	1	1	1	1	1	1	1	1
Wind Direction Multiplier 1 (Md1)	0.75	0.75	0.85	0.9	0.95	0.95	0.95	0.9
Site specific design wind speed (Vsite1)		38.8	44.1	46.6	45.9	38.8	39.6	37
Wind Direction Multiplier 2 (Md2)	0.75	0.75	0.85	0.9	0.95	0.95	0.95	0.9
Site specific design wind speed (Vsite2)	33.6	38.8	44.1	46.6	45.9	38.8	39.6	37

Each cardinal direction has been considered and the results are summarised below

Design Wind Speed (Vsite1)	46.6 m/s	for the resultant forces and overturning moments on the complete building and wind actions on major structural elements.
Design Wind Speed (Vsite2)	46.6 m/s	for cladding and immediate supporting structures (Purlins and Girts)
Snow Load	Nil	
Earthquake	0.1	Hazard Design Factor (Z)
Durability Alert	No	$\gamma \gamma \gamma$
Rainfall Intensity Rainfall Intensity	232mm/hr 301mm/hr	5% AEP 1% AEP

		0		-	
		Complia	nce Stateme	nt	
		Qu	ote Details		
Quote No: 3312	0512221205		Quote Date: 05	Dec 2023	
Customer: Steve	en Scholl				
Site: 2 Alic	e Street Biggenden 4	621			
Site Check: http	os://sitecheck.shedsaf	e.com.au/Engineering	/WindRegion/e9016e3	32-a4a2-46d4-845d-3ea4df5b6c	190
		Bui	lding Details		
	Building Style Boof Style	C arport Gable Roof-C arp G able	ort Corner Posts		
	Roof Pitch	10.00°			
	Length	6.000m			
	Width Height	8.000m 3.600m			
	Bay Count	1			
	Bay Sizes	6.00m			
Puilding	Building Class	10A Domestic: Non-Isola	ited Shed or Carport		
De	esign Wind Speed	2 47 m/s			
Desig	gn Wind Pressure	1.3254 kPa			
Wind	Speed Certificate	mcH24010015Q Q			
			Members		
End Portal Column	100v100v2 0 Duragal SH	2	Portals End Portal Patter	C 25024 Zemm E Dunchod	
Knee Braces	N/A	5	Anex Braces	N/A	
		Di	urling / Girts		
Roof Purlin P1	C10015 Punched Flange:	50 + 3 Equispaced Bridgin	g		
Roof Purlin Spacing	0.000m, 0.812m, 1.624m	, 2.436m, 3.248m	Eave Purlin EP1	C10015 Punched Flange: 50	
			Bracing		
Roof Bracing	50x1.2 Strap Bracing				
Doors & Windows	None	Doo	rs/Windows		
			Cladding		
Roof Cladding	C orrugated 0.42bmt 0.47	ТСТ	Roof Screws	Roof Screw - 12x39 Corro - Colou	ır
Wall Cladding	Corrugated 0.42bmt 0.47	TCT	Wall Screws	Wall Screw - 10-16x16mm - Colo	ur
		Ba	rge / Gutter		
Gutter	Square Gutter & 90mm P	CD-P B Ridge Corro Roof	Down Pipe Bidge Cap	90mm PVC Downpipe - 6m Lengt	h an C /B
Barge	NO-161 Square Barge / 3	B Ridge Corro Rooi	Ridge Cap	400G3B-CO/ID 3 BIK .55 Hidge C	ар С /В
I certify that the shed	kit components listed be	ow are structurally			
adequate for their pur	pose. This document tak	es precedence over			
selections from tables	in the standard drawing	S.			
				-	
			()		DWG-MT1
Shed Estimator 2023.7.1.566	(c) 2023 McHugh Steel Pty Ltd	SA RCGCP903645-49] [Carport (Corner Posts; 0:90 Dec 2023 P:1	7 Jan 2024 14:11	Page 1 of 1

	Bracing Calculations					
			Quete Deteile			
Quote No: 3312051222 Customer: Steven Scho Site: 2 Alice Stree	1205 bll t Biggenden 46	21	Quote Details Quote Date:	05 Dec 2	023	
			Effective End Wall Are	a		
						1
			2.73 m ²			
			Puilding Dataila			
 	Building Style Roof Style Roof Cladding Wall Cladding Vind Speed Vzu	Carport Ga Gable Corrugated Corrugated 47 m/s	0.42bmt 0.47 TCT 0.42bmt 0.47 TCT			
Wind Sp	Wind Speed Certificate mcH240100150.0					
			Γ			1
Longth	Main Building		Left Aw ning	Right Av	ning	Total
Width	8.000m					8 000m
Wall Height	3.600m					
Average Roof Height	3.953m					
Roof Pitch	10.00°					
Bay Count	1					
Flashed Rafter Depth	0.225m					
End Portal Column Width	0.125m					
			Drag			
		Roof			Wall	
Sheeting Drag Coefficient		0.02			0.02	
Drag		0.00			0.00	
	I		Main Building			
Leeward WallCpe	e 0.50	Cross Wind B	racing Requirements - 181121.xlsx	c - C rossWind	Enclosed - Leeward W	/all C pe
Windward Wall Cpe	e 0.70	Long Wind B	racing Calculator 140311.xlsx			
Ср	t 1.00	Restricted In	ernal Pressure: Gable Roof			
Enclosed End Wall Area	Enclosed End Wall Area 2.7 m ² Column Width) * WallCount)					
Effective End Wall Area	a 2.7 m²	Enclosed End	Wall A rea			
End Wall Force	e 3.6 kN	Effective End	Wall A rea * Cpt * Q u			
DWG-BC1 Bit DWG-BC1						
Shed Estimator 2023.7.1.566 (c) 2023 N	1cHugh Steel Pty Ltd [SA	RCGCP903645-4	9] [Carport Corner Posts] &:05 Dec 20	23 P:17 Jan 20	24 14:11	Page 1 of 2

Wall Drag Force	0.00 kN	Length Factor = 0. Result = 0
Roof Drag Force	0.00 kN	Length Factor = 0. Result = 0
Side Wall Bracing Force Requirement	3.62 kN	Roof Drag Force + Wall Drag Force + End Wall Force
Side Wall Area	2.1 m ²	Length * Height
End Wall Bracing Force	1.27 kN	Side Wall Area * (0.7 - Leeward Wall C pe) * Q u
Requirement		

DW	G-	BC1	
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 CLIENT
 DRAWING

 Carport Gable Roof-Carport Corner Posts Vdes=49 m/s (Reg-B) 8.000 x 6.000 x 3.600
 QP 1
 Ref: 33120512221205
 NTS

 At: 2 Alice Street Biggenden 4621
 For: Stev en Scholl
 Approved by:
 Date:
 Date:

Shed Estimator 2023.7.1.566 (c) 2023 McHugh Steel Pty Ltd [SARCGCP903645-49] [Carport Corner Posts] Q:05 Dec 2023 P:17 Jan 2024 14:11



CLIENT

Date:

Carport Gable Roof-Carport Corner Posts Vdes=49 m/s (Reg-B) 8.000 x 6.000 x 3.600

		DRAWNG	
	RP 1	Ref: 33120512221205	NTS
		Poof Dunlin View	
			J

Front Roof Line

Shed Estimator 2023.7.1.566 (c) 2023 McHugh Steel Pty Ltd [SARCGCP903645-49] [Carport Corner Posts] 0:05 Dec 2023 P:17 Jan 2024 14:11

At: 2 Alice Street Biggenden 4621

For: Steven Scholl

Approved by:

MHUGH

Roof Bracing

Type: 50x1.2 Strap Bracing



Refer to standard drawing SLAB

	CLIEN
MAUGH	Carport Gable Roof-Carport Corner Posts Vdes=49 m
	At: 2 Alice Street Biggenden 4621
STEEL C	For: Stev en Scholl
	Approved by:
Shed Estimator 2023.7.1.566 (c) 2023 McHugh Steel Pty Ltd [SARCGC	

CLIENT		DRAWING	
Carport Gable Roof-Carport Corner Posts Vdes=49 m/s (Reg-B) 8.000 x 6.000 x 3.600	FP 1	Ref: 33120512221205	NTS
At: 2 Alice Street Biggenden 4621		Footing View	
For: Steven Scholl		I Doung view	
Approved by: Date:			,



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CLIENT



		DRAWING			
000 x 3.600	SW 1	Ref: 33120512221205	NTS		
	Side Wall				
Date:					

Shed Estimator 2023.7.1.566 (c) 2023 McHugh Steel Pty Ltd [SARCGCP903645-49] [Carport Corner Posts] Q:05 Dec 2023 P:17 Jan 2024 14:11



	CLIENT	DRAWNG			
	Carport Gable Roof-Carport Corner Posts Vdes=49 m/s (Reg-B) 8.000 x 6.000 x 3.600		Ref: 33120512221205	NTS	
	At: 2 Alice Street Biggenden 4621				
STEEL 🔼	For: Steven Scholl				
	Approved by: Date:				

Shed Estimator 2023.7.1.566 (c) 2023 McHugh Steel Pty Ltd [SARCGCP903645-49] [Carport Corner Posts] Q:05 Dec 2023 P:17 Jan 2024 14:11



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SI VIA	DATE: 28/02/2013	DRAWING NUMBER: DWG1256-PG3	٤A	DRAWN: CODY BALSDON	DATE	ΒA	мовк доле	REV	
					128/05/13	CB	ORIGINAL RELEASE	0	
					51/21/60	าช	REMOVE SLAB & MULLION DETAILS	٦٢	mon
			DRAWINGS SPECIFIED: DWGMT1 & PROFILE INFO FORM	91/20/20	าช	BEVISED TO SUIT NEW DESIGN	٤L		
	RIVIERA DESIGNS GABLE CARRORYS	THIS DETAIL PAGE IS TO BE USED IN CONJUNCTION WITH ALL	91/20/51	ิยเ	6 OFF TEK SCREWS TO EAVE PURLIN	11			
		TITLE: CONNECTION DETAILS FOR		OTHER INFORMATION:	91/11/12	าช	NOTES CHANGED, DETAILS ADDED	S۱	רבא (אפט ל295)







)WG-SLAB	
DATE: 23/08/2015	
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