

14 June 2022

Enquiries: Jenny Elphinstone
Our Ref: EXEM 2022_4860/1 (Doc 1092057)
Your Ref: Lot 204 on SP264765

Administration Office
64 - 66 Front St Mossman
P 07 4099 9444
F 07 4098 2902

GMA Certification Group
First Floor
183 Aumuller Street
BUNGALOW QLD 4870

Email: daniel.c@gmacert.com.au

Attention Mr Daniel Cobain

Dear Sir

EXEMPTION CERTIFICATE

Council refers to your request for an exemption certificate for the following premises received on 7 June 2022.

Summary of Exempt Development

Development of generator / switchboard sheds on land affected by the Flood and Storm Tide Inundation Overlay and the Coastal Processes Overlay.

Location details

Street Address: 6458 Captain Cook Highway Killaloe
Real Property Description: Lot 204 on SP264765
Local Government Area: Douglas Shire Council

Decision

Council advises that an exemption certificate has been granted on 14 June 2022 for development as detailed in Attachment 1.

Referral agencies

Not Applicable.

Reasons for giving exemption certificate

The development is exempt under this certificate under s46(3)(b) of the *Planning Act 2016* for the following reason(s):

- The effects of the development would be minor or inconsequential, considering the circumstances under which the development was categorised as assessable development.

When exemption certificate ceases to have effect

This exemption certificate does not lapse.

Other

Please quote Council's application number: EXEM 2022_ 4860/1 in all subsequent correspondence relating to this request.

Should you require any clarification regarding this matter, please contact Jenny Elphinstone on telephone 07 4099 9444.

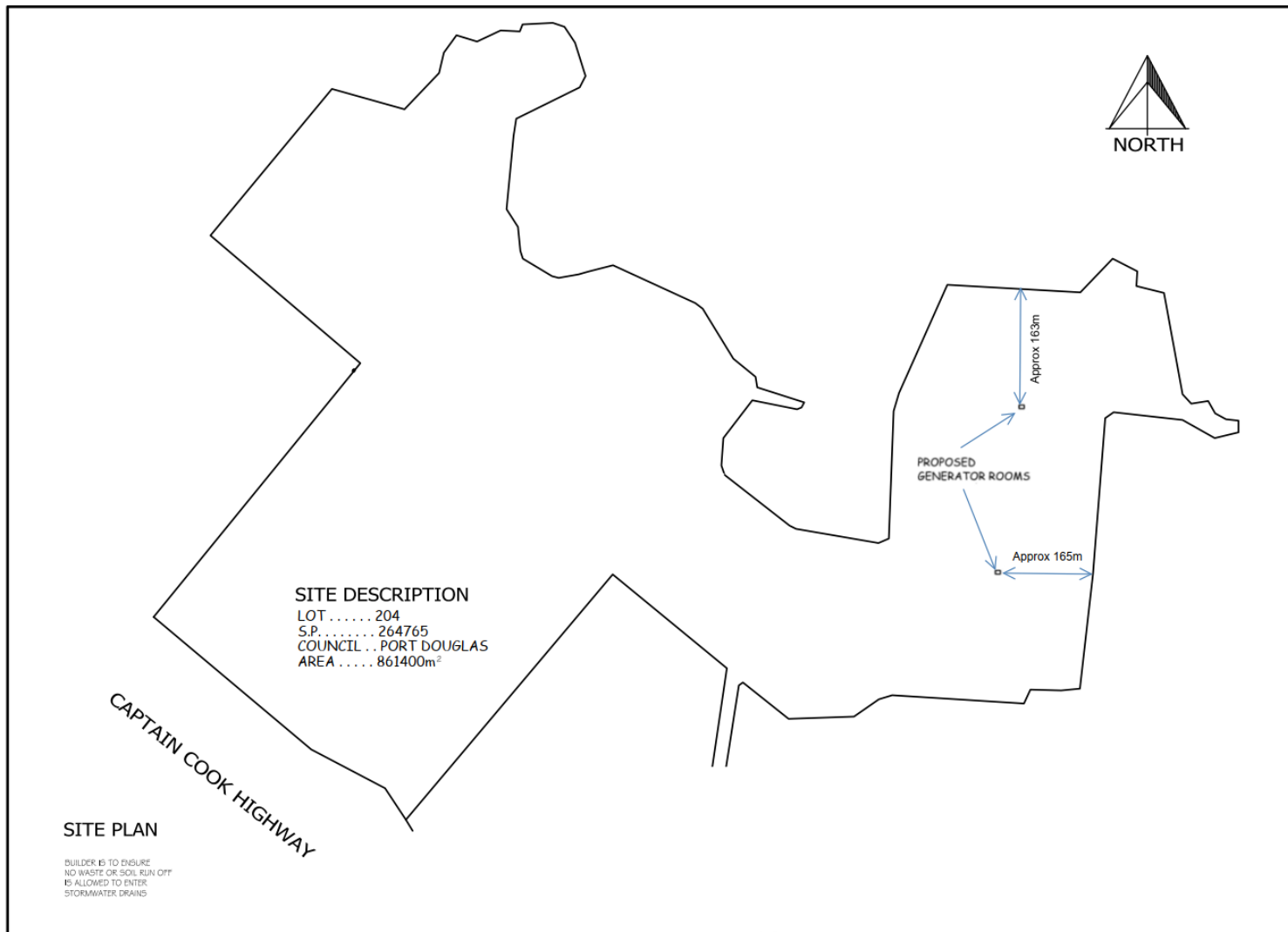
Yours faithfully



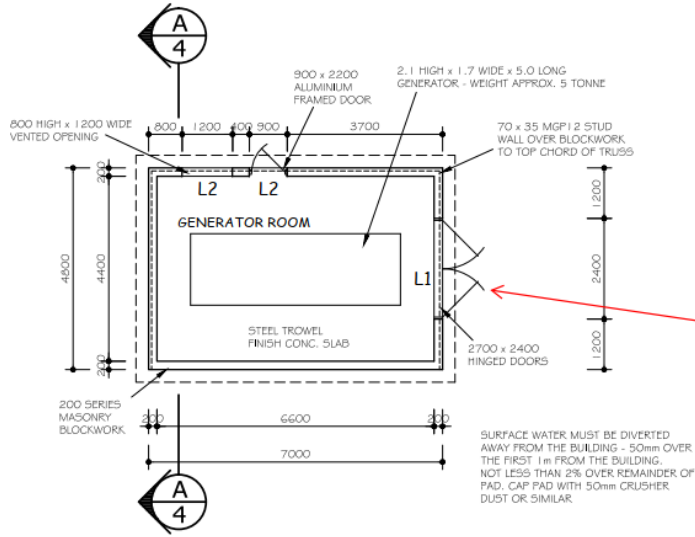
Paul Hoyer
Manager Environment & Planning

cc Emailed to GMA Certification Group Pty Ltd – adminpd@gmacert.com.au

cc - Mainstream Aquaculture Property Pty Ltd, PO Box 2286, WERRIBEE VIC 3030



Attachment 1



FLOOR PLAN

NOTE :

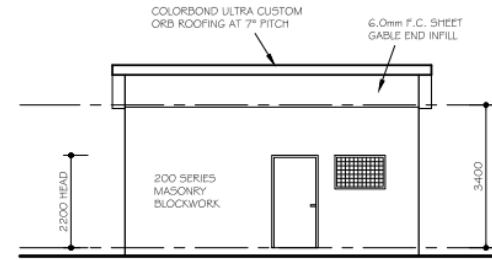
1. VERIFY ALL DIMENSIONS AND LEVELS BEFORE COMMENCING ANY WORK.
2. VERIFY ALL ON SITE DIMENSIONS BEFORE COMMENCING ANY FABRICATION.
3. FIGURED DIMENSIONS TO TAKE PRECEDENCE OVER SCALED MEASUREMENTS.
4. ALL WORK TO COMPLY WITH LOCAL AUTHORITY REQUIREMENT, THE STANDARD BUILDING BY-LAWS, THE NATIONAL CONSTRUCTION CODE AND RELEVANT AUSTRALIAN STANDARDS

- TIMBER FRAMING TO BE IN ACCORDANCE WITH AS 1684.3 FOR ULTIMATE LIMIT STATE WIND SPEED OF 61 m/s - (C2)
 - ANY DISCREPANCIES WHICH THE CONTRACTOR MAY FIND IN THESE DRAWINGS MUST BE BROUGHT TO THE ATTENTION OF TROPICAL DESIGN PRIOR TO COMMENCEMENT OF WORK.

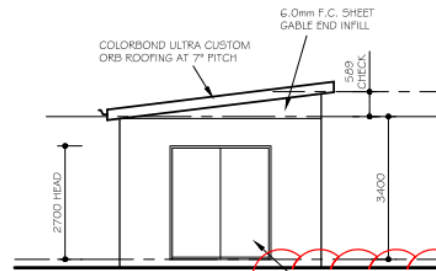
200 SERIES MASONRY BLOCKWORK NOTES:

- N1 G VERT. REO AND AT CORNERS AT 900 C/C MAX. U.N.O. - LAP 600
- 2N1 G AT 200 C/C BESIDE OPENINGS
- DOUBLE BOND BEAM - 1N1 G TOP & BOT. TO EACH COURSE
- 1N1 G SILL
- ALL HORIZONTAL BARS LAP 600 AT CORNERS & INTERSECTIONS
- LINTEL REINFORCEMENT TO EXTEND 300 BEYOND EDGE OF OPENING
- FILL REINFORCED CORES

SURFACE WATER MUST BE DIVERTED AWAY FROM THE BUILDING - 50mm OVER THE FIRST 1m FROM THE BUILDING NOT LESS THAN 2% OVER REMAINDER OF PAD, CAP PAD WITH 50mm CRUSHER DUST OR SIMILAR.



FRONT ELEVATION



SIDE ELEVATION

Door not part of ammended approval

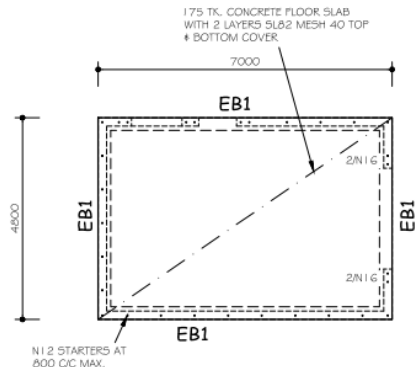
CERTIFIED AS STRUCTURALLY ADEQUATE

RPEQ 5412. 20 SEPTEMBER, 2021

REVISION C 25-11-2021

BY RECS CONSULTING ENGINEERS

PROJECT PROPOSED NEW SWITCH ROOM, GENERATOR ROOM		DRAWING FLOOR PLAN & ELEVATIONS	
LOCATION 6458 CAPTAIN COOK HIGHWAY KILLALOE		SCALE 1 : 100 & 1 : 20	SHEET NO. 2 of 4
OWNER MAINSTREAM AQUACULTURE GROUP PTY LTD		DATE SEPTEMBER 2021	DRAWN BY S.T.
		PROJECT NO. MAIN 21001	
		TROPICAL DESIGN Q.B.C.C. licence no. 704742 M - 0409 488 995 tropicaldesign@westnet.com.au	



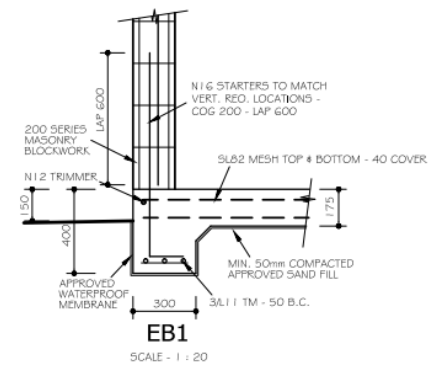
FOOTING & SLAB PLAN
SCALE - 1 : 100

EB1 - 300 x 400 DEEP FOOTING

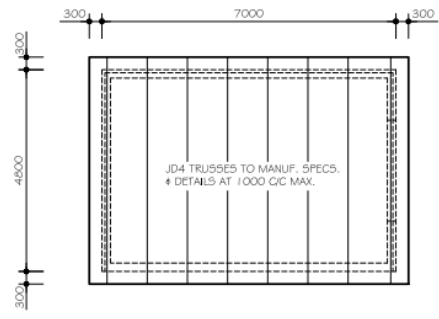
ALL CONCRETE TO BE PLACED IN ACCORDANCE WITH AS2870.
SITE CLASSIFICATION TO BE CONFIRMED PRIOR TO CONSTRUCTION - FOOTINGS & SLAB HAVE BEEN DESIGNED FOR A CLASS 'P' SITE

NOTE - ENSURE 100kPa BEARING CAPACITY UNDER FOOTING & SLAB

$f_c = 25 \text{ MPa}$
- 40mm COVER TO FOOTING BOTTOM & SIDES
- 40mm COVER TO SLAB TOP



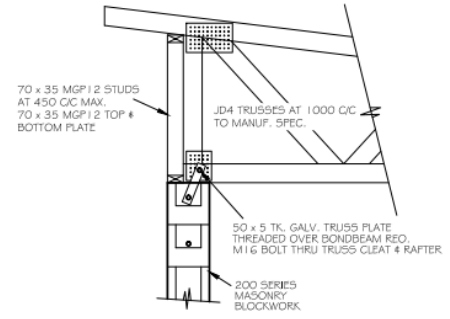
EB1
SCALE - 1 : 20



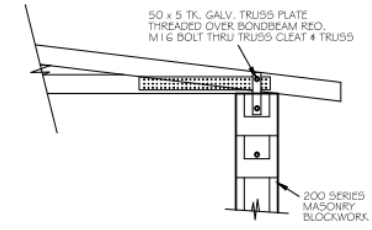
ROOF FRAMING PLAN
SCALE - 1 : 100

ROOFING & CYCLONE ASSEMBLIES TO COMPLY WITH NCC L1L1 REQUIREMENTS FOR ULTIMATE LIMIT STATE WIND SPEED OF $V_w = 61 \text{ m/s}$
70 x 35 MGP 12 ROOF BATTENS FIXED WITH 2 x 600 C/C AT EDGES & 900 C/C MAX. INTERNAL NO. 14 TYPE 17 SCREWS

SPEED BRACE ROOF STRAP FIX BRACING TO FRAME & TOP OF ROOF FRAMING MEMBERS TO TRUSS MANUFACTURERS SPECIFICATIONS



TYPICAL TRUSS TO BLOCKWORK DETAIL
SCALE - 1 : 20



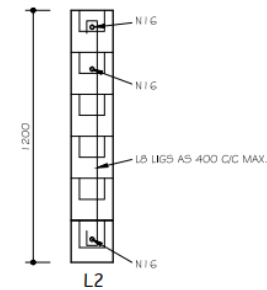
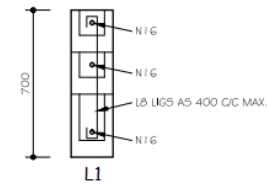
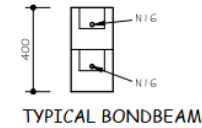
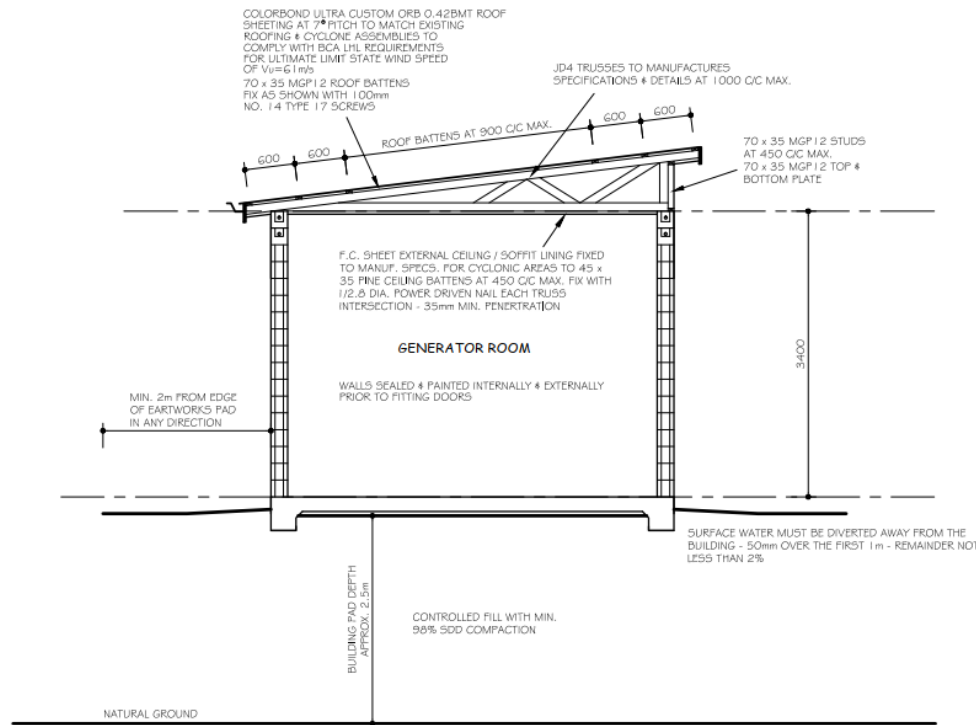
TYPICAL TRUSS TO BLOCKWORK DETAIL
SCALE - 1 : 20

CERTIFIED AS STRUCTURALLY ADEQUATE

[Signature]
RPEQ 5412, 20 SEPTEMBER, 2021

REVISION C 25-11-2021
BY RECS CONSULTING ENGINEERS

PROJECT PROPOSED NEW SWITCH ROOM, GENERATOR ROOM		DRAWING FOOTING, ROOF FRAMING & DETAILS	
LOCATION 6458 CAPTAIN COOK HIGHWAY KILLALOE		SCALE 1 : 100 & 1 : 20	SHEET NO. 3 of 4
OWNER MAINSTREAM AQUACULTURE GROUP PTY LTD		DATE SEPTEMBER 2021	DRAWN BY S.T.
		PROJECT NO. MAIN 21001	
		TROPICAL DESIGN <i>Shane Thorogood</i> Q.B.C.C. licence no. 704742 M - 0409 488 995 tropicaldesign@westnet.com.au	



SECTION AA
SCALE 1 : 50

CERTIFIED AS STRUCTURALLY ADEQUATE

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TERMITE PROTECTION

BUILDER TO PROVIDE TERMITE CONTROL SYSTEM IN ACCORDANCE WITH AS3660.1
TERMITE PROTECTION GENERALLY SHALL BE BY SLAB AS BARRIER AND EXPOSED EDGE OF SLAB AS VISUAL BARRIER.
TERM-MESH (OR SIMILAR APPROVED) COLLARS TO SLAB PENETRATIONS.
TERMITE RESISTANT (HAZARD LEVEL H2) TIMBER FRAMING GENERALLY.

BUILDER TO PROVIDE ACCESS FOR CLEAR VISUAL INSPECTIONS TO THE ENTIRE PERIMETER OF THE BUILDING AND EXPOSED EDGE OF CONCRETE FLOOR SLABS.
A DURABLE NOTICE SHOWING FULL DETAILS OF TERMITE TREATMENT USED AND DATE PROVIDED TO BE POSTED INSIDE THE METER BOX (OR SIMILAR APPROVED LOCATION)
OWNER TO MAINTAIN ACCESS FOR CLEAR VISUAL INSPECTIONS AND MAKE PERIODIC INSPECTIONS.

PROJECT PROPOSED NEW SWITCH ROOM, GENERATOR ROOM		DRAWING SECTION AA & LINTEL DETAILS	
LOCATION 6458 CAPTAIN COOK HIGHWAY KILLALOE		SCALE 1 : 50 & 1 : 20	SHEET NO. 4 of 4
OWNER MAINSTREAM AQUACULTURE GROUP PTY LTD		DATE SEPTEMBER 2021	DRAWN BY S.T.
		PROJECT NO. MAIN 21001-	
		TROPICAL DESIGN <i>Shane Thorogood</i> Q.B.C.C. licence no. 704742 M - 0409 468 995 tropicaldesign@westnet.com.au	