

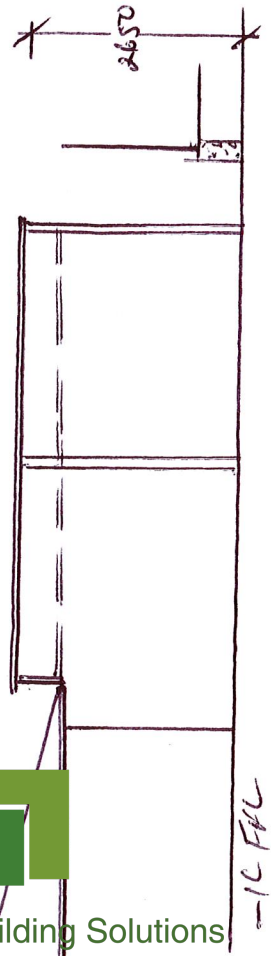
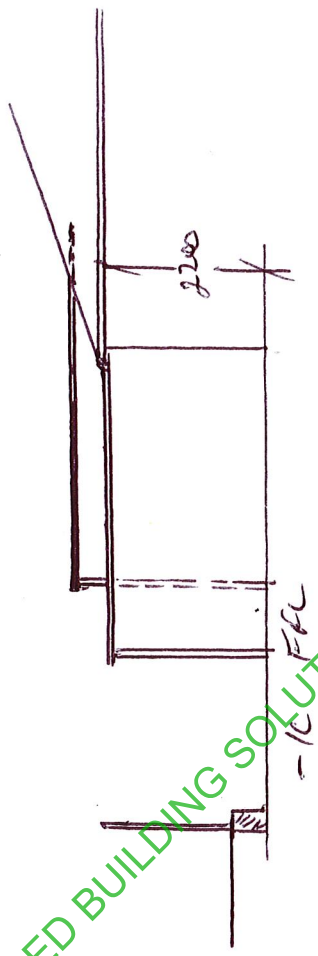
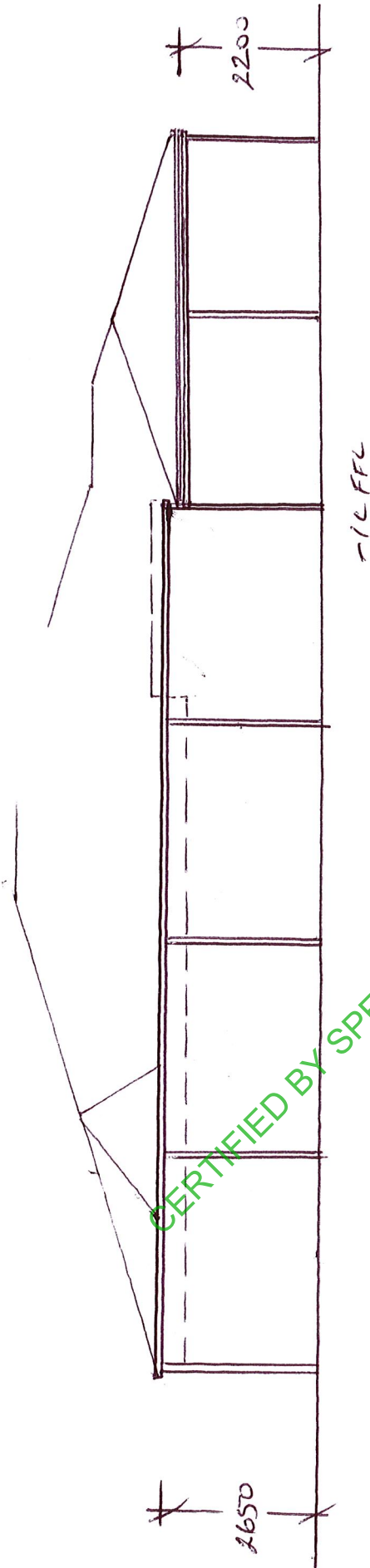
Proposed patio (Replace existing structure)
MR + MRS M. DIMITROVICH.



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THESE PLANS TO BE READ
IN CONJUNCTION WITH
SITE SPECIFIC
CONSTRUCTION NOTES



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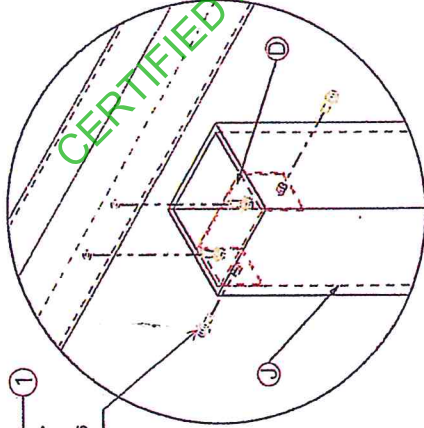
Dim. 1/10/2021 - 11/10/2021

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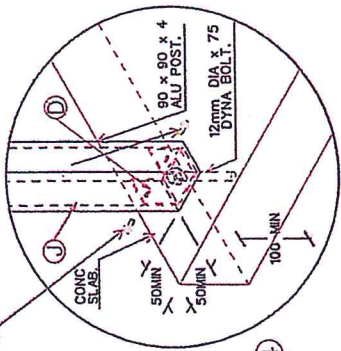
DESIGN WIND CONDITIONS
V = 41m/sec
REGION A ECAT 13

ALL FIXING TO - 10 TENS U.O.S.

DETAIL 1
N.T.S.
10 x 16 x 16
TECKS.



10 x 16 x 16
TECKS.



DETAIL 2
N.T.S.

J B BERRY
Dip. C.E., B.Ec., F.I.E., Aust., Cp Eng
Chartered Engineer
Reg. Bldr No. 3638
15/8/16

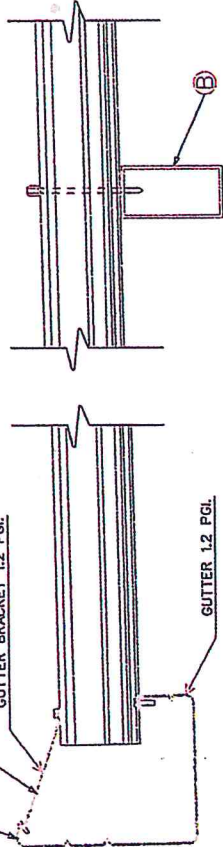
TYP RAFTER BRACKET
50 x 6 x 750 M/S PL
MAX CTS 1800.

BEAD OF SILICONE.

DETAIL 3
N.T.S.

DETAIL 3
N.T.S.

GUTTER BRACKET 12 PGL.



GUTTER 1.2 PGL.

12 mm COLORBOND.

BITUMEN IMPREGNATED FOAM.

10 x 16 x 16 TECKS.

RAFTER FIXING DETAIL.

AUSDECK FLAT ROOF PATIO.
TYPICAL CONSTRUCTION DETAILS.

SHEET 10 OF 2

SCALE N.T.S.

OUTDOOR CENTRE HOLDINGS PTY LTD

DRAWN BY: REV. No 0

B.D. DATE: REV. DATE:

Classic Home & Garage Innovations Pty Ltd.

SCALE
N.T.S

SHEET
2 OF 4
DWG No

SPACEMAKER PATIO
TYPICAL CONSTRUCTION DETAILS.

W33	W41	W50
4600 mm	4400 mm	4200 mm
4200 mm	3800 mm	3400 mm

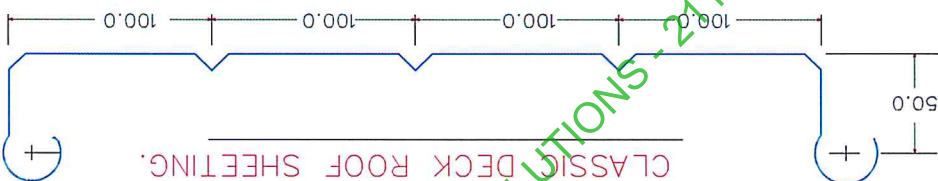
Enclosed.

W33	W41	W50
5150 mm	4900 mm	4650 mm
4685 mm	4350 mm	4050 mm

Open and Partially Enclosed.

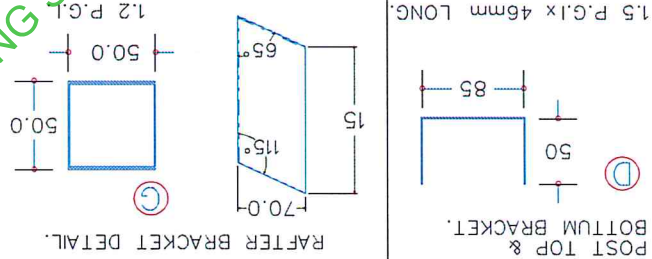
Thickness.	Substrate.	Gloss Level.	Cover / Width.	Length.	Colours
0.42 (BTM) 0.48	Zinc/Aluminium 150 Grams/m ² Coating G550.	80% Underside 20% top.	333 mm (3 to 1 metre)	Cut to order.	White. Cream.

Description/Application
This line is a high gloss, single skin roofing system designed specifically for patio and carport applications. It's weather proof joining system provides greater span capabilities and an uninterrupted "V" appearance on the underside. It is suited to both skillion and gabled roofs and is particularly useful on carports.

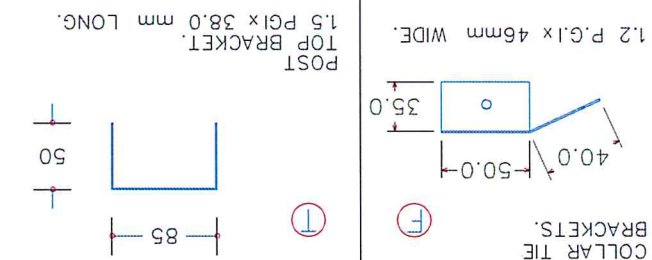


CLASSIC DECK ROOF SHEETING.

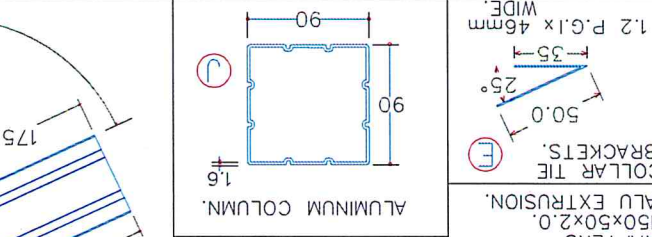
SUPPORT ROOF AREA UP TO	FOOTING SIZE (mm)
4 SQ METERS	350sq x 500
5 SQ METERS	450sq x 450
8 SQ METERS	500sq x 500
10 SQ METERS	500sq x 700
15 SQ METERS	600sq x 750



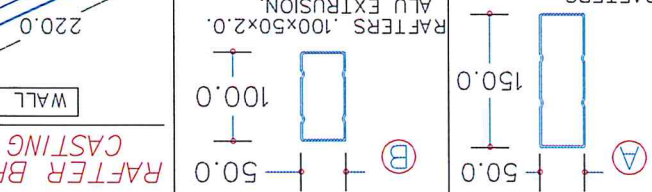
RAFTER BRACKET DETAIL.



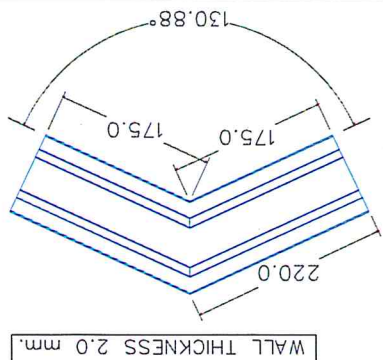
COLLAR TIE BRACKETS.



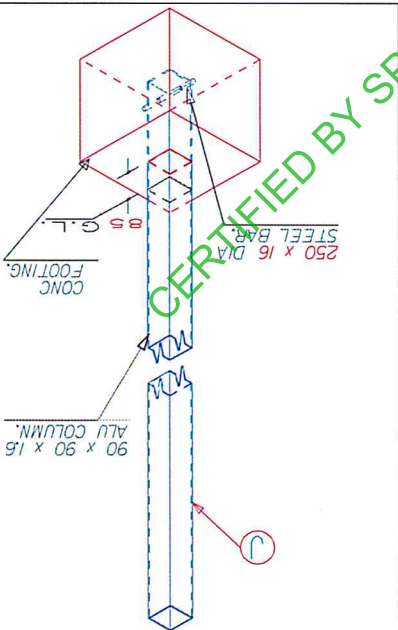
ALUMINUM COLUMN.



RAFTER BRACKETS.



RAFTER BRACKET ALUMINUM CASTING DETAIL.



90 x 90 COLUMN FOOTING DETAIL.

J B BERRY
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Chartered Engineer
Reg. Bldg No. 3638
15/11/2021



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SITE SPECIFIC CONSTRUCTION NOTES

This specification is to be read in conjunction with the attached Certificate of Design Compliance, final workings drawings, builder's specifications, and any technical certificates (i.e. structural engineers' drawings). Under the requirements of the *Building Act 2011* and *Building Regulations 2012*, this specification provides compliance with the National Construction Code 2019, Volume Two any referenced Australian Standards or other referenced documents. It is the clients' responsibility to ensure all conditions of compliance, as stated below, are strictly adhered to.

SITE ADDRESS: 25 Limetree Circuit, Mindarie WA

BUILDING CLASSIFICATION: Class 10a

DATE: 11/10/2021

- All construction and materials are to comply with the relevant part of the National Construction Code, Volume Two 2019 Volume Two and the referenced Australian Standards.
- Construction certification, details and/or drawings provided are certified by a professional engineer, as per the NCC definition, and deemed to be sufficient evidence of suitability addressing performance requirement P2.1.1. Construction to be carried out in strict accordance with the Engineers' certification, details and/or drawings.
- The structural integrity of existing retaining walls on the property are to be maintained at all times and the Contractor remains responsible for ensuring that any adjacent structures or retraining walls are protected from instability / undermining during and as a result of construction. If unsure, contact the Structural Engineer for advice.
- An adequate stormwater drainage system must be in place for the drainage of roofs, sub-soil areas where excessive soil moisture problems may occur and from land adjoining and under buildings, in accordance with Part 3.1.3 of the National Construction Code, Volume Two 2019.
- Footing & slab construction including foundations, fills, vapour barriers and steel reinforcement to be constructed in accordance with Part 3.2 of National Construction Code 2019, Volume Two, AS 2870 (Residential slabs and footings), AS 2159 (Piling – Design and installation)) and AS 3600 (Concrete structures).
- Metal sheet roofing must be protected from corrosion in accordance with Table 3.5.1.1 of National Construction Code, Volume Two 2019 and where different metals are used in a roofing system, they must be compatible with each other as described within Table 3.5.1.2a and 3.5.1.2d.
- Metal sheet roof cladding minimum pitch, maximum span, layout, fixings and flashings are to be installed in accordance with manufacturers specifications and Part 3.5.1 of National Construction Code, Volume Two 2019.

- Guttering is to be selected and installed in accordance with Parts 3.5.3.2 - 3.5.3.5 of the National Construction Code, Volume Two 2019. Downpipes are not to serve more than 12m of gutter length per down pipe and be located as close as possible to valley gutters in accordance with Part 3.5.3.5 of the National Construction Code 2019, Volume Two.
- Any compliant pool safety barrier and/or gates at the property to remain unaltered.

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