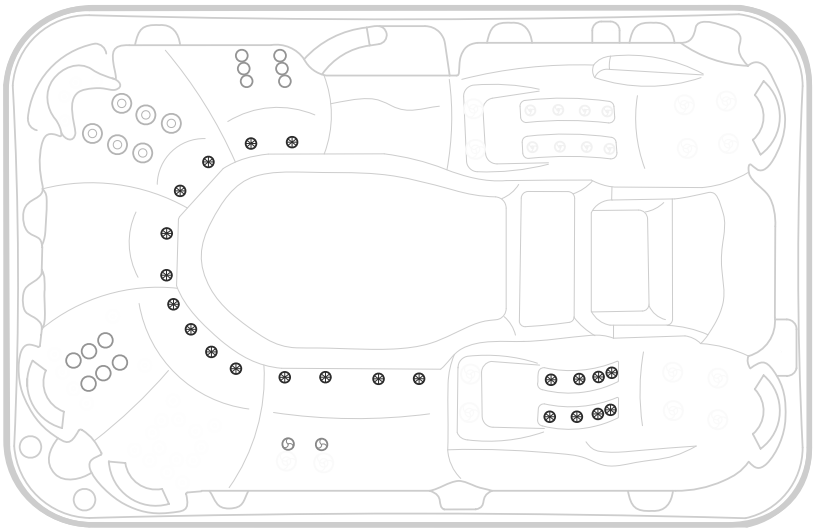
Palladium™

Jet specifications

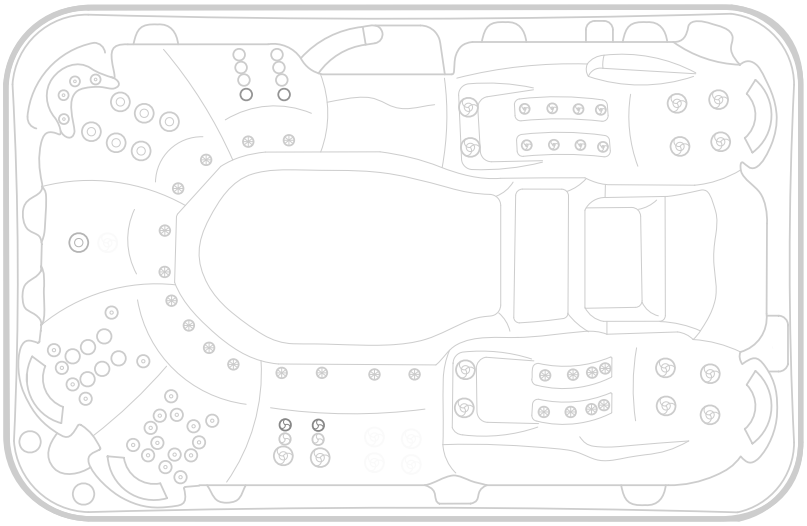
Dimensions: 3.52 x 2.28 x 0.90m



- 127mm Single Spinning Jets
- 127mm Hi Volcano Directional Jet
- 127mm Directional Jets
- 75mm Directional Jets
- 75mm Single Spinning Jets
- 50mm Directional Jets
- 50mm Twin Spinner Jets
- 40mm Air Jets

Palladium Hydroplus™

Hydroplus model, provides you with a superior hydrotherapy experience.



- 127mm Directional Jets
- 127mm Single Spinning Jets
- 75mm Directional Jets
- 75mm Single Spinning Jets

* Conditions apply. Specifications may change without notice. Pictures may show options not available on all models.

Palladium™

Specifications table

	Palladium™	Palladium Hydroplus™
Dry weight	665kg	752kg
Filled weight (incl cover)	3,345kg	3,432kg
Lift weight	930kg	930kg
Intuitive spa controller	SV3	SV3
Programmable circulation pump	1	1
Jet pumps	2	3
Variable speed air blower	1	1
Variable output heater	5.25kW max	5.25kW max
Recommended electrical supply	32 amps	32 amps

* Conditions apply. Specifications may change without notice. Pictures may show options not available on all models.

Palladium™

Equipment location

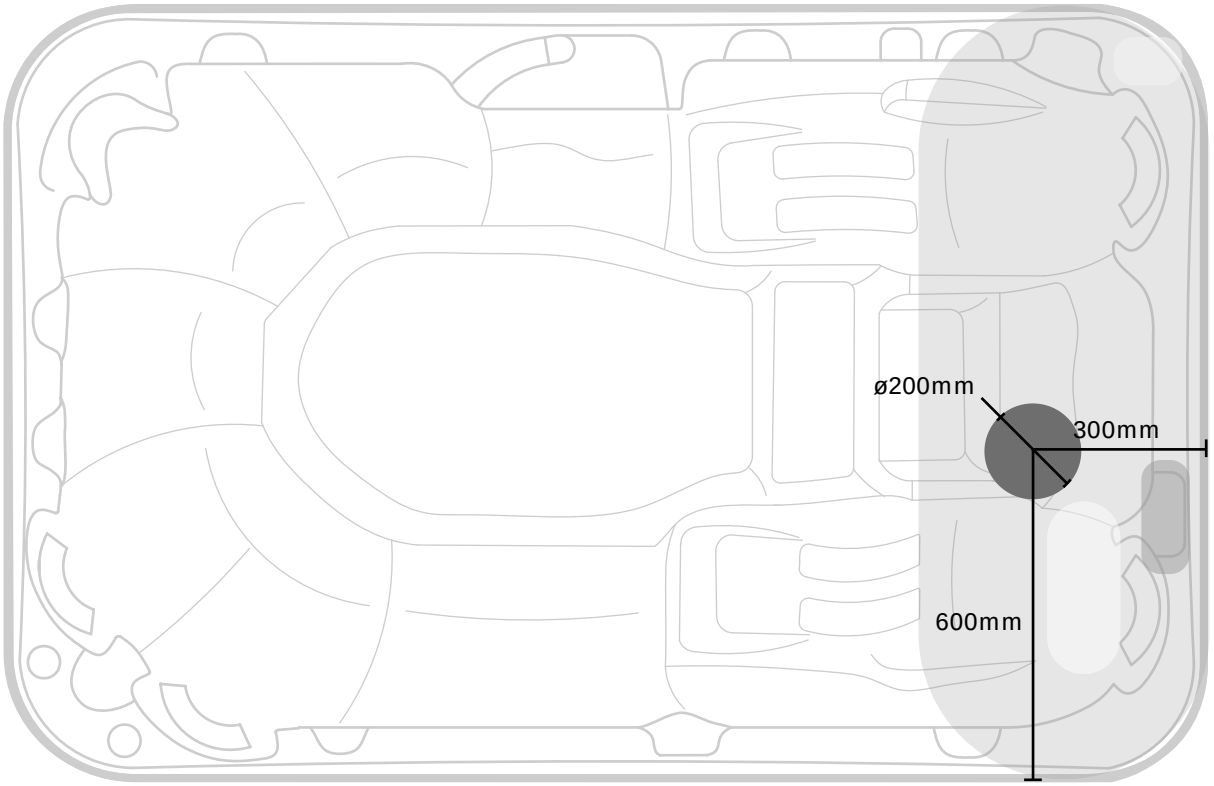


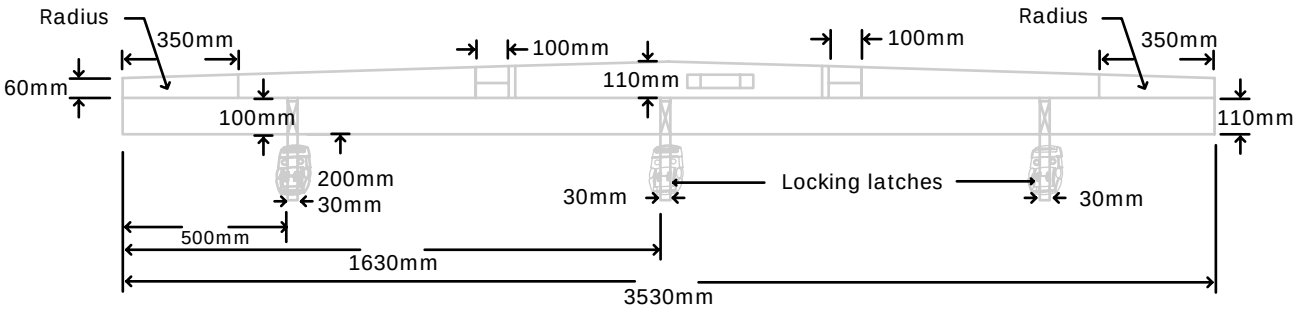
Illustration shows Palladium™ spa pool model

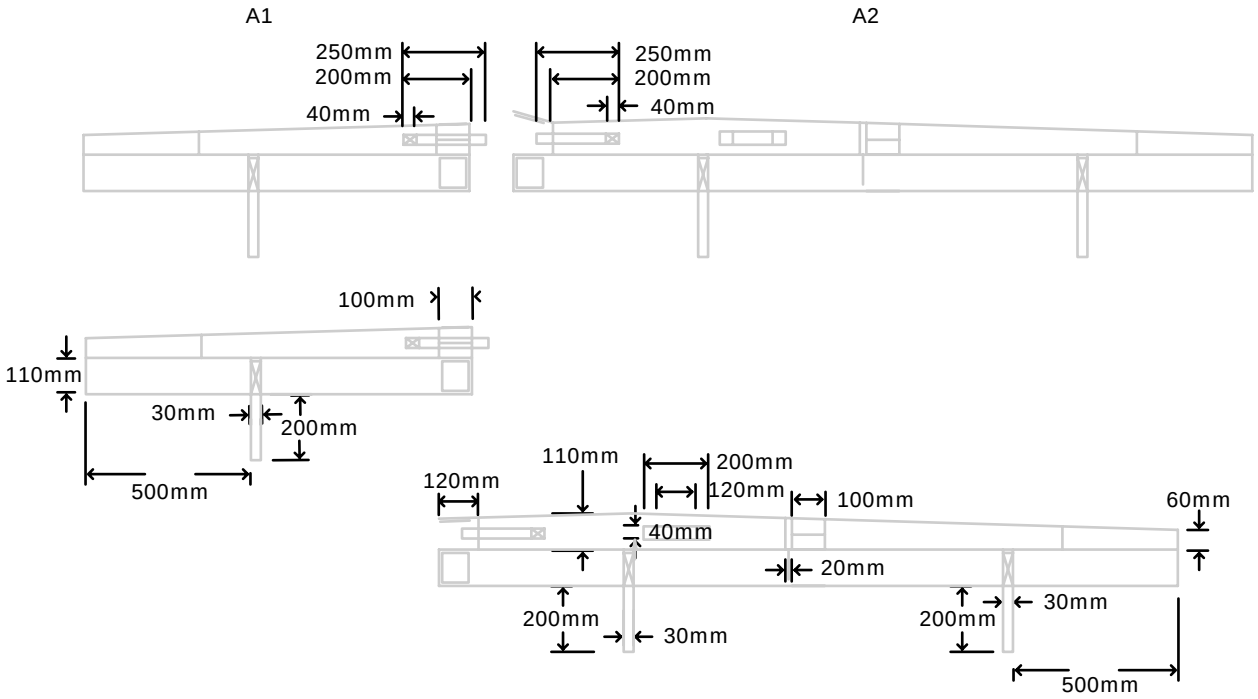
Equipment Bay	Drain Valve
Keypad	Circulation Pump
Conduit Access	

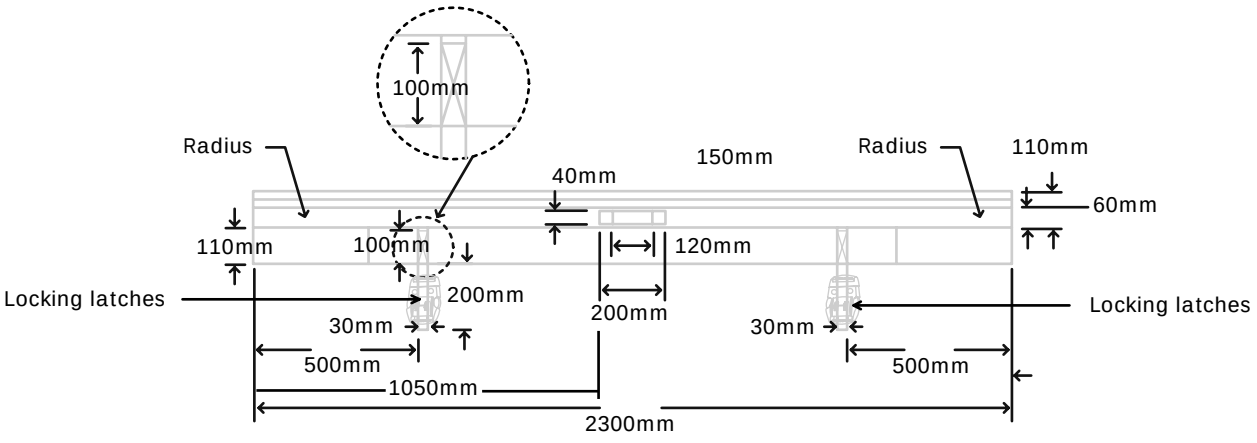
* Conduit access should be no more than 100mm high above the concrete slab.

Palladium™

Standard Spa Cover







Palladium™

Planning details

Please visit the Spa World website for planning information including:

Property access

Electrical Information

Service access

Foundations, including generic slab

Pit and deck installation

Optional heat pump installation

Use your Smartphone to scan the QR code for your country:

Australia
spaworld.com.au

Click here to find out more

New Zealand
spaworld.co.nz

Click here to find out more

BARRASON'S ENGINEERS
Structural and Civil Consultants

Building Act 1993
Section 238(1)(a)
Building Regulations 2018
Regulation 126

CERTIFICATE OF COMPLIANCE FOR PROPOSED BUILDING WORK

This certificate is issued to:

TBA

This certificate is issued in relation to the proposed building work at:

Non-site-specific design for the Vortex Palladium (aka Palladium 2)

Nature of proposed building work

Construction of spa plumbing

Building classification as per NCC 2019 Volume 2

N/A

Prescribed class of building work for which this certificate is issued:

Design or part of the design of building work relating to this water recirculation matter

Documents setting out the design that is certified by this certificate

Document no.	Document date	Type of document	No. of pages	Prepared by
2106235h – S100	24/06/2021	Drawings	1	Barrason's Engineers
30P-14-0137-TRP-353298-0-Outlet Cover CMP 25201	29/8/2014	Performance Test	4	VIPAC Plumbing Products Laboratory

The design certified by this certificate complies with the following provisions of Building Act 1993, Building Regulations 2018 or National Construction Code

Act, Regulation or NCC	Section, Regulation, Part, Performance Requirement or other provision
NCC 2019 Volume 2	AS 1926.3 – 2010 Swimming Pool Safety Part 3: Water recirculation systems

I prepared the design, or part of the design, set out in the documents listed above.

I certify that the design set out in the documents listed above complies with the provisions set out above.

I believe that I hold the required skills, experience and knowledge to issue this certificate and can demonstrate this if requested to do so.

Engineer:

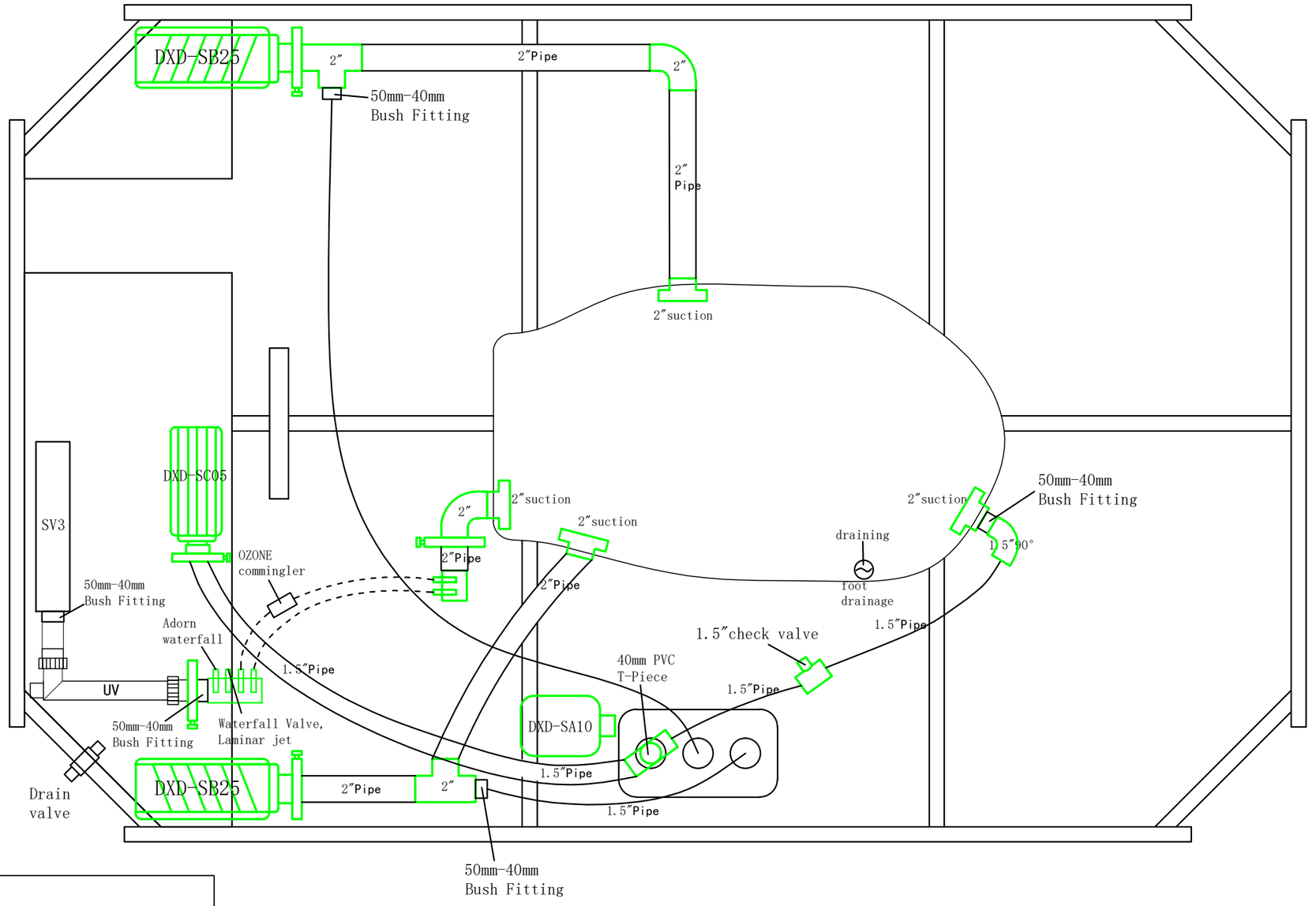
Name: Andrew Barraclough
email: admin@barrasons.com.au
Building Practitioner number:
Company VBA registration:

Registrations: FIEAUST, CPEng, NER, RBP
Qualifications: BEng MEng PhD
EC-46301
CEC-53929
RPEQ 22822
PE0000600

Signed:

Date of issue of certificate: 17/08/2021

VORTEX PALLADIUM (AKA PALLADIUM 2) PLUMBING



SAFETY NOTES:

1. SUCTION OUTLET COVER TO BE CMP 25201 RATED TO 640 L/M.
2. FILTER IS PART OF AN APPROVED ALTERNATIVE SKIMMING DEVICE.

Barrason's Engineers
E: admin@barrasons.com.au
T:(03) 5940 2638
W: www.barrasons.com.au

Vortex Palladium (aka Palladium 2) Plumbing

FOR CONSTRUCTION

CLIENT:SPA WORLD AUSTRALIA

JOB No: 2106235h | DRAWING No: S100

SCALE:

REVISION	AMENDED DESCRIPTION	DRAWN BY	DATE
A	FOR CONSTRUCTION	B.E.	24/06/21

BARRASON'S ENGINEERS
Structural and Civil Consultants

Building Act 1993
Section 238(1)(a)
Building Regulations 2018
Regulation 126

CERTIFICATE OF COMPLIANCE FOR PROPOSED BUILDING WORK

This certificate is issued to:

TBA

This certificate is issued in relation to the proposed building work at:

Non-site-specific design for the Vortex Palladium Hydroplus (aka Palladium 3)

Nature of proposed building work

Construction of spa plumbing

Building classification as per NCC 2019 Volume 2

N/A

Prescribed class of building work for which this certificate is issued:

Design or part of the design of building work relating to this water recirculation matter

Documents setting out the design that is certified by this certificate

Document no.	Document date	Type of document	No. of pages	Prepared by
2106235j – S100	24/06/2021	Drawings	1	Barrason's Engineers
30P-14-0137-TRP-353298-0-Outlet Cover CMP 25201	29/8/2014	Performance Test	4	VIPAC Plumbing Products Laboratory

The design certified by this certificate complies with the following provisions of Building Act 1993, Building Regulations 2018 or National Construction Code

Act, Regulation or NCC	Section, Regulation, Part, Performance Requirement or other provision
NCC 2019 Volume 2	AS 1926.3 – 2010 Swimming Pool Safety Part 3: Water recirculation systems

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I certify that the design set out in the documents listed above complies with the provisions set out above.

I believe that I hold the required skills, experience and knowledge to issue this certificate and can demonstrate this if requested to do so.

Engineer:

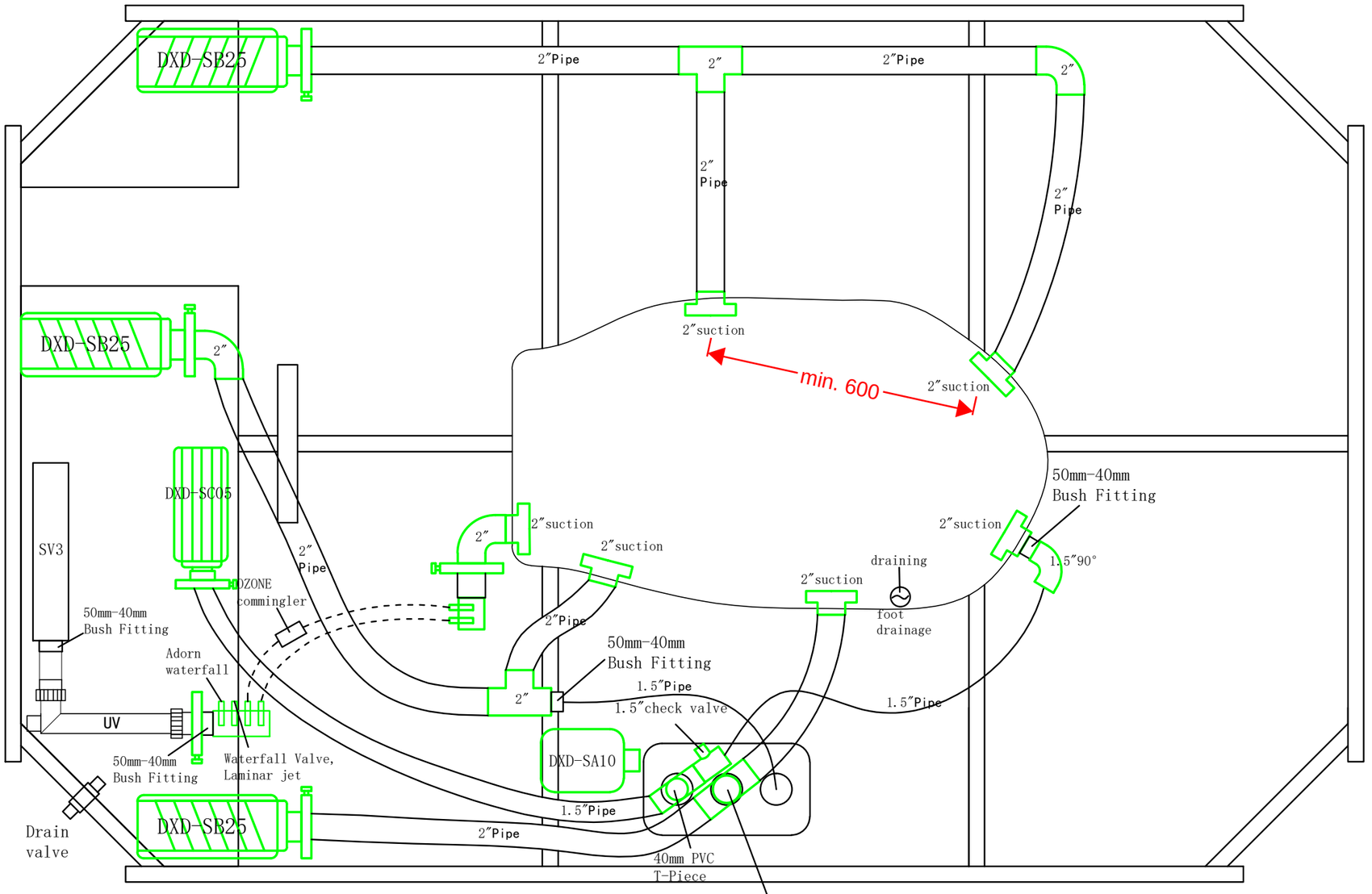
Name: Andrew Barraclough
email: admin@barrasons.com.au
Building Practitioner number:
Company VBA registration:

Registrations: FIEAUST, CPEng, NER, RBP
Qualifications: BEng MEng PhD
EC-46301
CEC-53929
RPEQ 22822
PE0000600

Signed:

Date of issue of certificate: 17/08/2021

VORTEX PALLADIUM HYDROPLUS (AKA PALLADIUM 3) PLUMBING



SAFETY NOTES:

1. SUCTION OUTLET COVER TO BE CMP 25201 RATED TO 640 L/M.
2. FILTER IS PART OF AN APPROVED ALTERNATIVE SKIMMING DEVICE.
3. THE DUAL OUTLET COVERS ARE TO BE A MINIMUM 600 MM APART C-C.

Barrason's Engineers
E: admin@barrasons.com.au
T:(03) 5940 2638
W: www.barrasons.com.au

Vortex Palladium Hydroplus
(aka Palladium 3)

FOR CONSTRUCTION

CLIENT: SPA WORLD AUSTRALIA

JOB No: 2106235j | DRAWING No: S100

SCALE:

REVISION	AMENDED DESCRIPTION	DRAWN BY	DATE
A	FOR CONSTRUCTION	B.E.	24/06/21