

## CARE AND MAINTENANCE

1. Regular washing down of the exterior surface will help prolong the lustre of the painted finish.
2. Painted fountains that become dull due to prolonged exposure to direct sunlight can be restored with an appropriate surface polish.
3. To maintain the exterior of the fountain carefully remove any loose surface deposits with a wet sponge. Use a soft (non abrasive) brush and dilute a solution of mild detergent (eg. PH-neutral liquid hand washing detergent in warm water (DO NOT use solvents) to remove dust, salt and other deposits. Rinse thoroughly with clean fresh water to remove residues. To remove any Tea Staining on Stainless Steel surfaces we recommend Drifter Hull cleaner and stain remover.
4. Do not use any solvents on the surface as this will adversely affect the longevity of the painted finish.
5. Surface scratches and inconsistencies can be touched up using Dulux touch up paint. Most colours can be matched.
6. We recommend the use of anti-seize paste on all external fixing bolts to maintain ease of access over long periods of time.
7. Check the fountain internal connections, water flow and all external access screws and fixing bolts regularly (every 3mths) to ensure they are tight.
8. In high debris areas (parks, children's playgrounds etc) where there may be sand or bark or a lot of leaf litter that may be placed in to the basin, check regularly and remove debris to prevent blocking of the basin or the waste outlet pipe.
9. After any interruption to the water supply, always flush the lines prior to reconnection to the fountain to prevent debris entering the valve.

## WARRANTY

All Urban Fountains and Furniture outdoor drinking fountains are covered by a 2 year manufacturers guarantee against faulty materials and workmanship under normal wear and tear conditions.

All fountains are date stamped at the time of despatch.

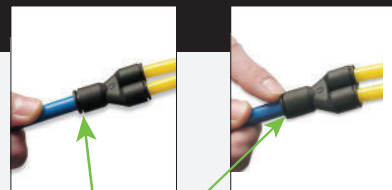
This warranty will only apply under the following conditions:

- The fountain was installed in accordance with our installation instructions that are supplied with every fountain.
- The fountain was installed by a licensed plumber
- The water lines have been thoroughly flushed prior to connection to the fountain
- The fountain has not been tampered with or repaired in any way without obtaining prior approval from our factory specialists first.
- The fountain has been serviced and maintained as per our supplied instructions.

## ATTENTION PLUMBERS

This fountain uses "Push In Fittings". Failure to release these fittings correctly will result in leakage.

These quick release fittings allow instant connection and disconnection without the use of spanners.



Push outer ring in to release tube from fitting

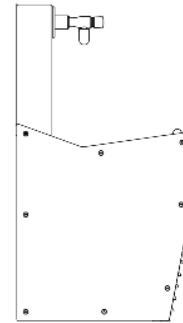
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## Drinking Fountains

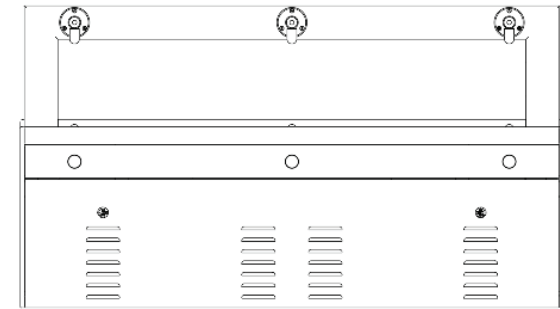
Models: CF400

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## INSTALLATION, OPERATION AND MAINTENANCE INSTRUCTIONS



Model: CF400



## SPECIFICATIONS

- ▶ 1/2" bsb water inlet (15mm)
- ▶ 40mm waste outlet
- ▶ Maximum Temperature: 40°C
- ▶ Maximum Water Pressure: 500 kpa
- ▶ Complies with WMTS-105 Technical Specification: Appliances - Beverage dispensers and icemakers
- ▶ Complies with AS/NZS 4020 Testing of products in contact with drinking water

**2 year**  
warranty



**Lead Free**

WM-080042  
WMTS-105

## CUSTOMER SERVICE

 **07 3382 7372**

 **office@urbanff.com.au**

 **07 3287 5598**

 **www.urbanff.com.au**



## INSTALLATION

STOP! Please read all supplied information before installation.






















1. All UrbanFF Fountains must be installed by a qualified plumber and Qualified Electrician in accordance with National plumbing and drainage code AS/NZS 3500.1 and AS/NZS 3500.2 and Electrical AS3000 Regulations and any other local authority codes.
2. Floor or wall mounted option. If floor mounted Install on level ground if possible. For wall mounted  
- IMPORTANT - Wall is to be assessed by structural engineer prior to installation to ensure load bearing is possible.
3. 240V single phase power is required along with mains water supply and waste outlet drainage.
4. Before Installation FLUSH ALL EXTERNAL LINES before connecting to fountain.
5. PLEASE NOTE: No Trap is supplied inside the fountain. Trap to be fitted externally by plumber.
6. Remove the fountain from the packaging preventing scratching and damage to the body of unit
7. Installation under shade preferable.
8. Please refer to provided installation drawings below for unit mounting details.
9. To access the 2 upper rear bolts for wall mounting, first remove the Right Side plastic panel.
10. Remove the main trough which will give access to the 2 upper rear bolts. See Detail A for fixing. Follow detailed drawings attached for wall installation and fixing.
11. Connect the 40mm waste outlet pipe to the waste water connection.
12. If you have not flushed the external water inlet pipes – do it now! Flushing the water inlet pipes from the mains supply before connecting to fountain will help prevent blockage by any debris that may be in the external pipes.
13. Connect water supply to ½” BSP inlet.
14. Test the bubbler and bottle filler by activating the button.
15. Incorrect installation will affect fountain performance. Urban Fountains and Furniture will not be responsible for defects that arise from incorrect installation.
16. All fountains have been checked for leaks as part of our quality assurance program and some droplets of water may be evident inside the packaging and/or unit. This is perfectly normal.
17. Refer to trouble shooting guide if you experience any problems or call UrbanFF 07 33827372
18. Check all connections and waste piping to ensure they are tight and secure

**\*REFER TO ANNEX A,B AND C**

## TROUBLESHOOTING

<b>There is restricted or no water flow?</b>	Check the inlet lines for kinks in the tubing. Ensure the water supply valve is fully open. Check the water pressure regulator is open.
<b>The water continues to drip / run after shutting off?</b>	The most common cause of water not shutting off is a leaking valve and is due to the lines not being flushed adequately and debris getting in to the valve through the inlet and sitting on the rubber seals. To check the valve it will need to be removed. Please contact this office for details instructions to ensure this is done correctly.
<b>The water flow is shooting over the top of the basin or is not high enough and trickling over the nozzle?</b>	The water pressure is too high / low and needs to be adjusted via the water flow regulator so it flows in to the catchment area of the basin.
<b>Leaking from the internal connections?</b>	Check that they have been installed correctly. (all fountains are leak tested prior to leaving the factory). Have the push in fittings been pulled? (see instructions on how to connect and disconnect push in fittings). Is the water inlet connection tight?

## SPARE PARTS

 <b>8mm "Y" Fitting</b> <small>reorder code:</small> <b>PL1003</b>	 <b>Maintenance Tap</b> <small>reorder code:</small> <b>PL1034</b>
 <b>¼" Legris Fitting</b> <small>reorder code:</small> <b>PL1030</b>	 <b>Bottle Filler</b> <small>reorder code:</small> <b>CM1125</b>
 <b>1/4 x 90° Fitting</b> <small>reorder code:</small> <b>ELB ¼" x 90</b>	 <b>Urban Push tap with Paw print</b> <small>reorder code:</small> <b>CM1125-DT</b>
 <b>3/8 x 90° Fitting</b> <small>reorder code:</small> <b>ELB 3/8" x 90</b>	 <b>Enware Valve</b> <small>reorder code:</small> <b>DFX.A280.VALVE.ASSY</b>
 <b>8mm Straight Male -¼" BSPT</b> <small>reorder code:</small> <b>PL1011</b>	 <b>Urban "T" Valve</b> <small>reorder code:</small> <b>CM1110</b>
 <b>8mm Straight Male -3/8" BSPT</b> <small>reorder code:</small> <b>PL1035</b>	 <b>Pressure Control Valve</b> <small>reorder code:</small> <b>PL1114</b>
 <b>5/16" Hose-Blue</b> <small>reorder code:</small> <b>PL1108</b>	 <b>15mm Mini Ball Valve</b> <small>reorder code:</small> <b>PL1019</b>
 <b>Self Returning Tap</b> <small>reorder code:</small> <b>PL1008</b>	 <b>Stop tap BUB268</b> <small>reorder code:</small> <b>PL1031</b>
 <b>8mm Stem-1/4" BSPT</b> <small>reorder code:</small> <b>PL1000</b>	 <b>Urban Bubbler</b> <small>reorder code:</small> <b>CM1125-MG</b>
 <b>8mm Stem-3/8" BSPT</b> <small>reorder code:</small> <b>PL1001</b>	 <b>8mm Equal Elbow</b> <small>reorder code:</small> <b>PL1002</b>
 <b>½" Hollow Brass All Thread</b> <small>reorder code:</small> <b>PL1007</b>	

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# \*ANNEX A

CF400 WALL MOUNTED

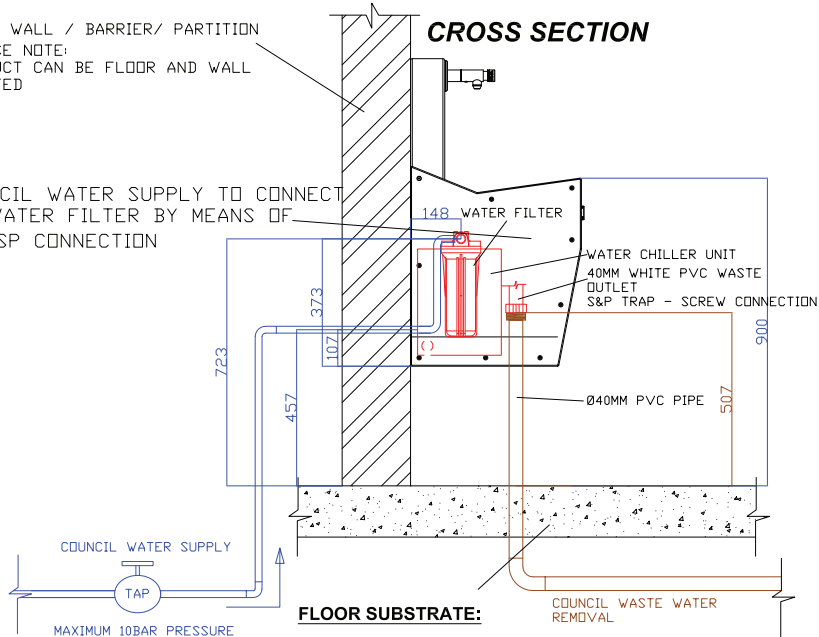
GENERAL NOTES:

FOR OPTIMUM PERFORMANCE OF FOUNTAIN PLEASE ENSURE THAT THE FOUNTAIN IS LEVELED USING THE ADJUSTABLE FEET, OR MOUNTED ON THE WALL PARALLEL WITH THE FLOOR

BRICK WALL / BARRIER / PARTITION  
PLEASE NOTE:  
PRODUCT CAN BE FLOOR AND WALL MOUNTED

## CROSS SECTION

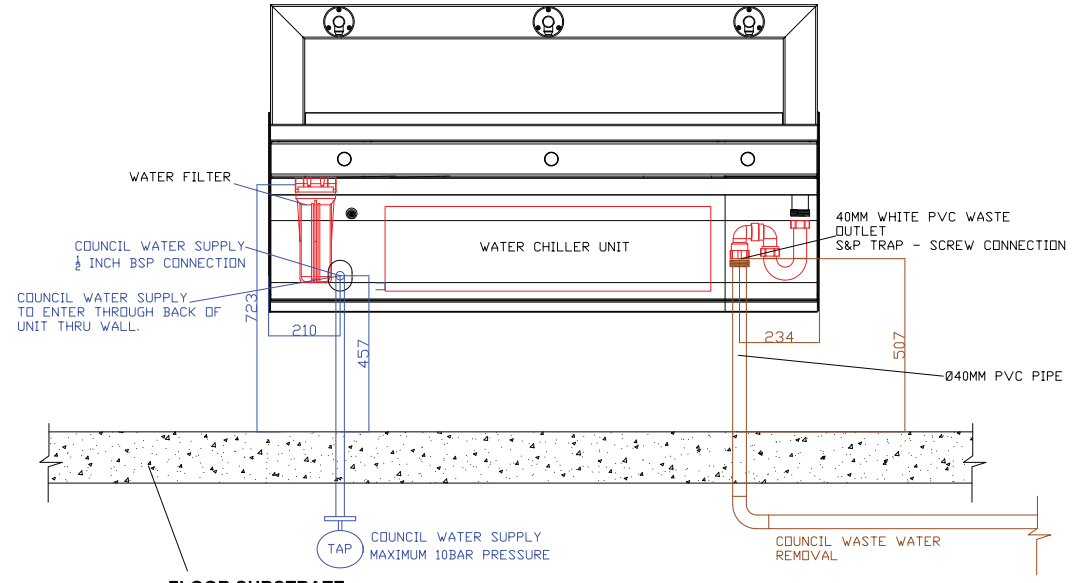
COUNCIL WATER SUPPLY TO CONNECT TO WATER FILTER BY MEANS OF 1/2" BSP CONNECTION



FLOOR SUBSTRATE:

GRASS / CONCRETE SLAB / PAVED / TILED SURFACE ETC.

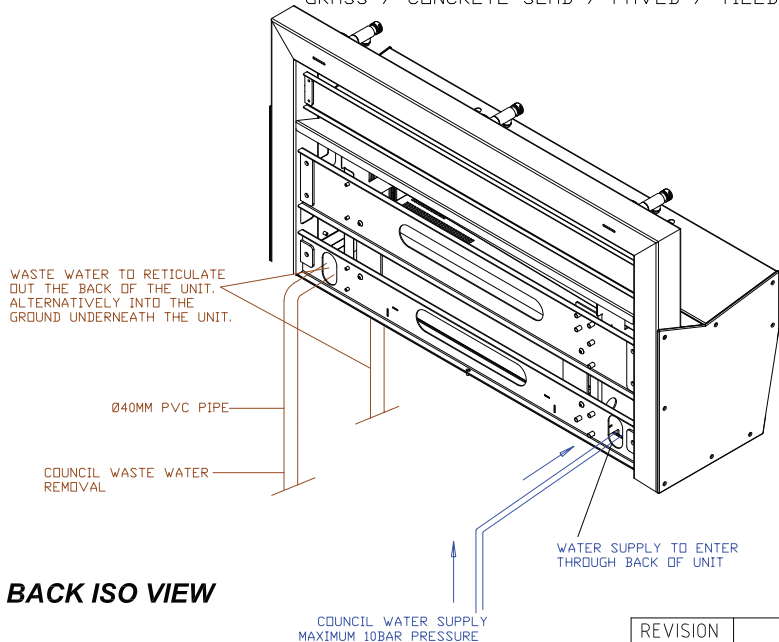
## FRONT ELEVATION



FLOOR SUBSTRATE:

GRASS / CONCRETE SLAB / PAVED / TILED SURFACE ETC.

WASTE WATER TO RETICULATE OUT THE BACK OF THE UNIT. ALTERNATIVELY INTO THE GROUND UNDERNEATH THE UNIT.



## BACK ISO VIEW

**PLEASE NOTE**  
THIS DRAWING IS INDICATIVE OF THE SITUATION ON SITE. CONDITIONS ON SITE MAY DIFFER TO INFORMATION STIPULATED HEREIN.

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URBAN FOUNTAINS AND FURNITURE PTY LTD.  
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DO NOT SCALE DWG. IF IN DOUBT ASK.

UNITS OF MEASURE  
ALL DIMENSIONS ARE IN MILLIMETERS U.O.N. MM

DRAWN BY: N.FERGUSON  
DATE: 24/01/2022

SCALE: 1:5  
SHEET/S: 1 OF 1

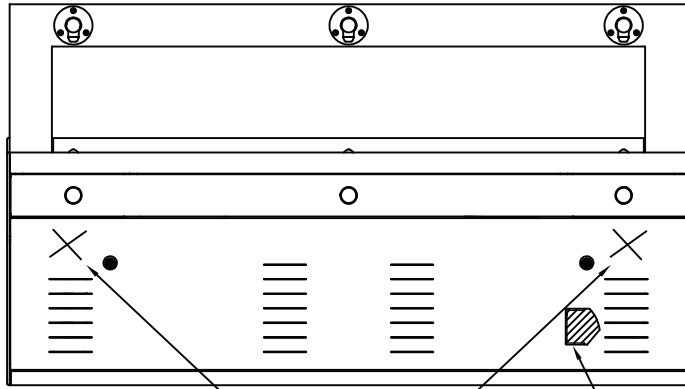
DRAWING TITLE: CF400-INSTALLATION INFO

DRAWING NUMBER: CF400-INSTALL  
REVISION: 00

REVISION	DESCRIPTION	DRAWN BY	DATE
00	ISSUED FOR INFORMATION	N.FERGUSON	24/10/2022

# \*ANNEX B

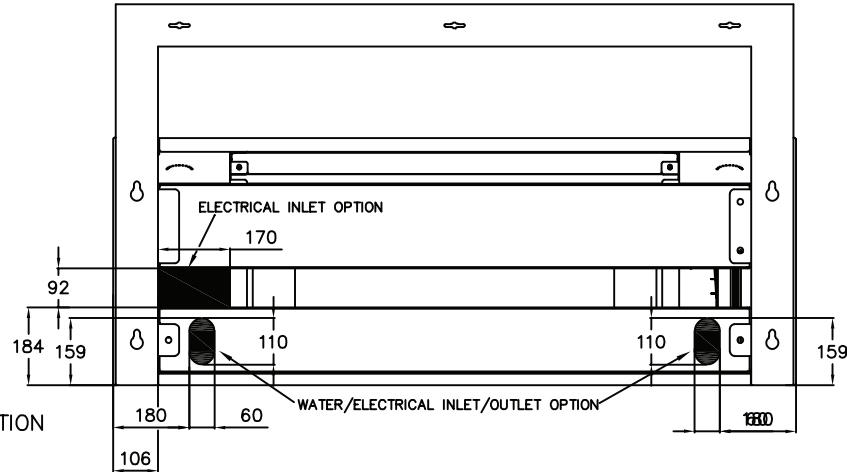
FRONT VIEW



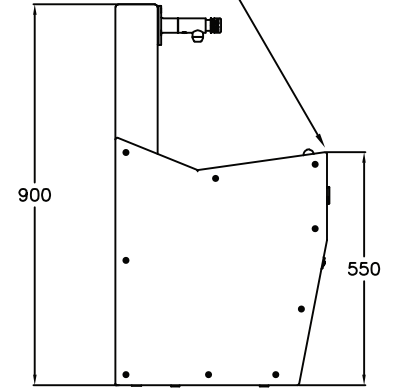
INTERNAL ELECTRICAL GPO LOCATION

WASTE TROUGH OUTLET OPTION POSTION

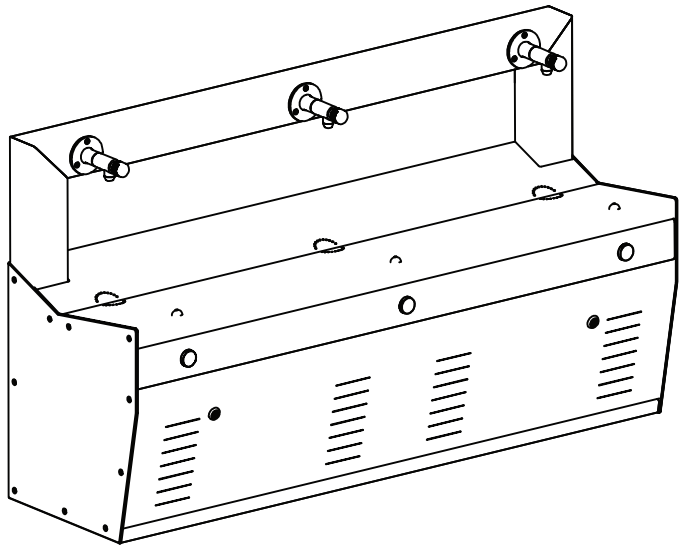
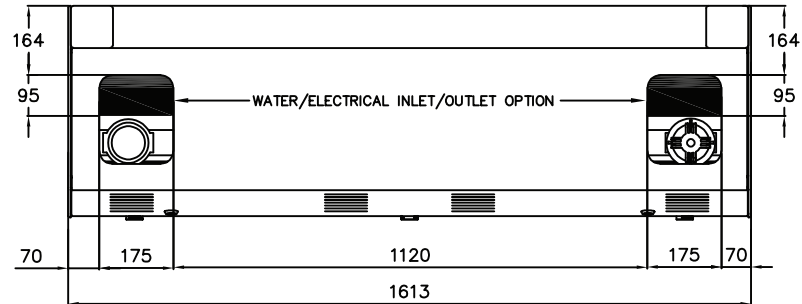
REAR VIEW



MINIMUM BASIN HEIGHT 550mm  
(WITH WASTE ONLY GOING OUT  
THROUGH THE MOUNTING WALL)



WALL SIDE (UNDERSIDE VIEW)



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## GENERAL NOTES

CF400 WATER/ELECTRICAL ACCESS OPTIONS  
INDICATIVE PRIMARY SCHOOL BASIN HEIGHT 600-700mm  
INDICATIVE SECONDARY SCHOOL BASIN HEIGHT 900mm

DRAWING NO: CF400-01

DATE 5.8.24

DRAWN BY G.ALLAN

SHEET 1 OF 1

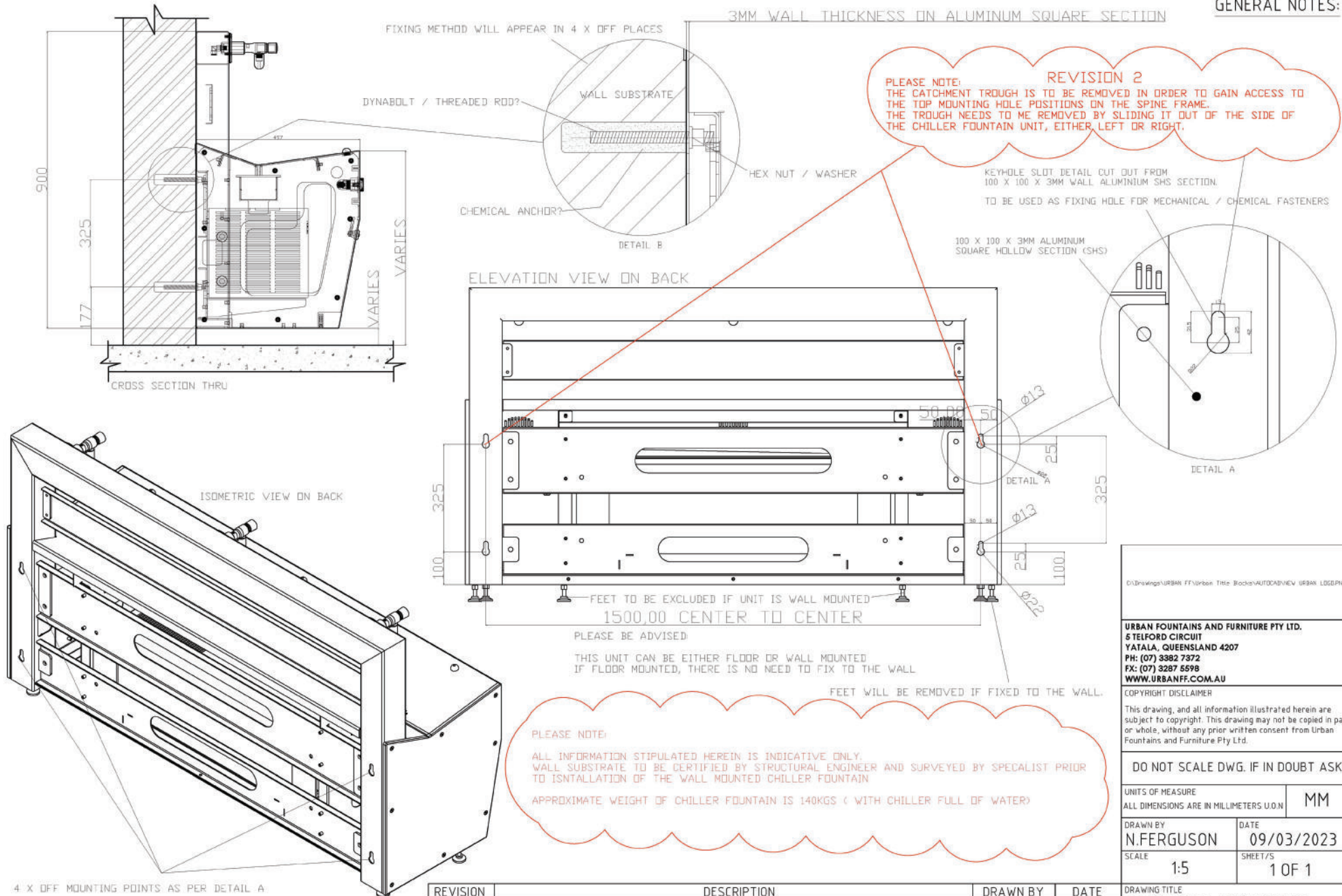
SCALE AS SHOWN

ISSUE 00

CF400-UNI-WATER/ELECTRICAL

# \*ANNEX C

## GENERAL NOTES:



C:\Drawings\URBAN FF\urban Title Blocks\AUTOCADVIEW\URBAN LOGO.BWG

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UNITS OF MEASURE		MM
ALL DIMENSIONS ARE IN MILLIMETERS U.O.N		
DRAWN BY	DATE	
N.FERGUSON	09/03/2023	
SCALE	SHEET/S	
1:5	1 OF 1	

REVISION	DESCRIPTION	DRAWN BY	DATE	DRAWING TITLE	REVISION
02	ADDED TROUGH REMOVAL INFORMATION	N.FERGUSON	19-04-2023	CF4.00 INSTALLATION DETAILS	
01	ADDED PLUMBING INFORMATION	N.FERGUSON	09-03-2023		
00	ISSUED FOR APPROVAL	N.FERGUSON	05-05-2022	CF4.00 INST-01	02

CROSS SECTION THRU