

Civic Spaces Drinking Fountain B170.01



DESIGN STATEMENT

The drinking fountain design integrates refill and water fountain with a wheelchair accessible design. The bright colour provides an attractive element to the street.

A selected product needs to include:

- A bubbler outstand for equal access (DDA)
- Spring release tap for drinking bottle refills
- A dog bowl which can be emptied
- A drainage outlet (either internal or using a grate to adjacent garden bed or storm water drainage)
- Be tamper-resistant.
- Watermark certified

APPLICABLE LOCATION

As specified within activity centres and shopping strips

COUNCIL STANDARD DRAWING

N/A

CROSS REFERENCE DOCUMENT

- N/A

STANDARD SPECIFICATION

Type: Apollo 280 from Urban Fountain and Furniture

Finish: Stainless steel basin and bright powder coated panel.

Colour: Colour selection to be confirmed with Council. Durable powder coating from Dulux DURATEC Intensity range, or similar.

Dimension: total height 900mm, clearance height 800mm, 191mm x 160mm base.

Plumbing: 1/2 water inlet, 40mm waste outlet pipe

Installation: In ground fixings with foundation cage.

Drains: In ground square drain should be located in front of the bowl, as per image.

Provide separate conduit from the water meter with a backflow and stop-off valve. Install unit in a 350-400mm excavated trench with identifying tape. Provide drainage outlet to adjacent garden bed, sump pit or stormwater drainage.

SUPPLIER

Urban Fountains and Furniture or similar approved.

MAINTENANCE

Periodically check that drinking fountain is working. Address any issues including removal of debris from bubbler or leaking. Ensure that drainage outlet is functioning correctly.

GENERAL NOTES

1. Refer to manufacturer's installation manual.

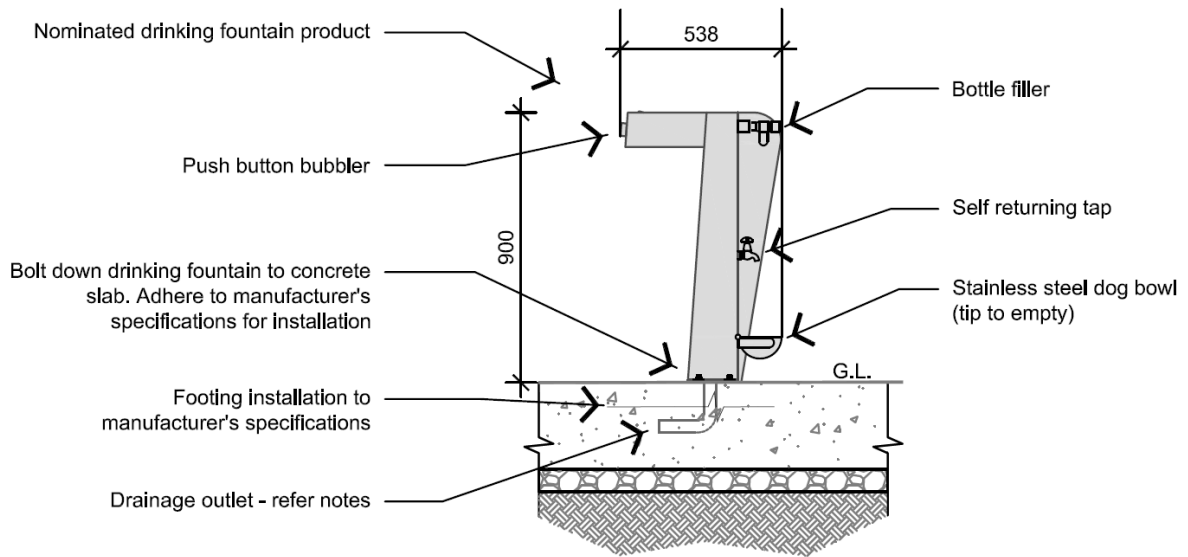
B170.01 Civic Spaces Drinking Fountain

Note:

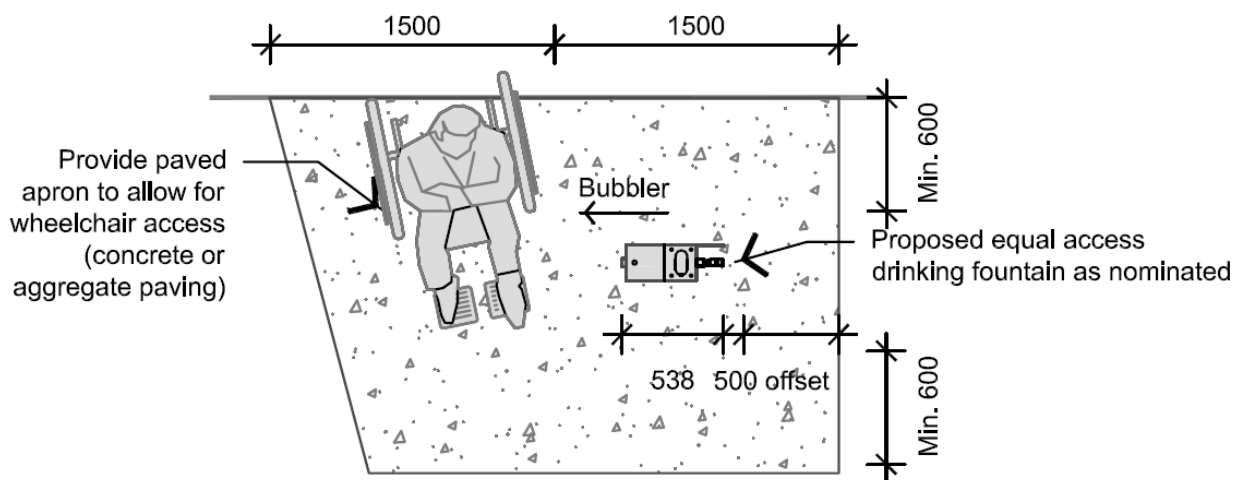
- Drinking fountain product and style can vary from shown. Preferred materials of main body include stainless steel with polished finish or powdercoated hot dipped galvanised steel.
- Ensure dog bowl can be emptied and maintenance tap connection provided.
- All drinking fountains to be installed on a separate line from the water meter with a backflow and stop-off valve.
- Install the unit in a 350-400mm excavated trench with identifying tape.
- Drainage outlet to divert to adjacent garden bed, sump pit or stormwater drainage (whichever is closest). Ensure that there are no overflows into the path of access.
- All plumbing to be performed only by a licenced plumber and supplied with a plumbers certificate upon completion.

Placement:

- All drinking fountains must be positioned to allow for universal access and not to interfere with pedestrian circulation. Position typically 1m from back of kerb.



CIVIC SPACES DRINKING FOUNTAIN



DRINKING FOUNTAIN LAYOUT