



### Commercial Rubber Flanged Pipe Connector

#### NOTES

Storm water tapping of pipes 100mm or 150mm diameter into a Council drain may adopt the use of a Flowcon "Conconnect" Pipe Adaptor" type connection or approved equivalent. See table below for guidelines on connecting pipes larger than 150mm dia.

Connector fitting procedure:-

1. Drill/Cut hole in primary pipe in accordance with manufacturers instructions (reinforcement to be cut off flush with concrete).
2. Ensure that all spoil and foreign matter is removed from inside primary pipe.
3. Insert connector in to primary pipe in accordance with manufacturers instructions.
4. Remove Screwed Cap, and place hand inside connector to ensure fitting and internal seal are correctly positioned.
5. Check that internal sealing rubber has formed to inside of pipe wall.
6. Using supplied fixings ensure connector is securely fixed without over tightening.

There must be no pipe reinforcement or epoxy projecting into the internal space of the primary pipe.

The backfilling of the connection is not to take place until the sealant has set and the connection inspected and approved by Council's Supervisor.

Connecting pipe Diameter [mm]	Council pipe [mm]	Method of Connection	Applicable Standard Drawing.	I.O. requirements I.O. must include cast iron cover
100	less or equal to 225mm	Pit	BCC506, BCC507	Not required if pit is off the carriage way
100	equal or greater than 300mm	FlowCon / Saddle	BCC601, BCC602	IO required
150	Less or equal to 375mm	Pit	BCC506, BCC507	Not required if pit is off the carriage way
150	equal or greater than 450mm	FlowCon / Saddle	BCC601, BCC602	IO required
greater than 150	equal or greater than 225mm	Pit	BCC506, BCC507	Not required if pit is off the carriage way

Note: I.O. is required on tappings to pits if the pit is on the carriage way in order to avoid Traffic Management,



Standard Drawing Title

## CONNECTION OF PROPERTY DRAINS TO COUNCIL DRAINS TYPE 2

Scale

1:10

References to:

Standard Drawing No.

**BCC602 B**

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Rev:

**B**

Approved

Manager Infrastructure Assets

Date: 12 Dec. 2013