



NOTES:

1. Specific site conditions may require an increase in these dimensions or reinforcement. It is the customer's responsibility to ensure the concrete encasement is designed for the application. *Engineering advice may be required.*
2. A minimum concrete strength of 25MPa is recommended. The concrete should be vibrated to eliminate air pockets.
3. The finished level of the concrete surround must be approx. 3mm above the top of the channel edge.
4. Expansion and crack control joints are recommended to protect the channel and the concrete surround. *Engineering advice may be required.*
5. Refer to ACO's latest installation instructions for complete details.

The grated drainage system shall be ACO RoadDrain **Q100** system as manufactured by ACO Polycrete Pty Ltd.

The **constant depth / stepped*** system shall be of **100mm** nominal width. The channels shall be of one-piece ACO polymer concrete manufacture with integrally cast slotted polymer concrete grating.

The system shall be complete with polymer concrete sumps and all associated auxiliary attachments.

All materials and components within the scope of this system shall be obtained from this manufacturer and the work shall be carried out as specified on the drawings.

The system shall be installed in accordance with the manufacturer's printed instructions.

* **Delete where appropriate**