



04 - Drainage Connections

04.1 - General

04.1.1 - Reference shall be made to the Council's Procedural Manual for information relating to the regulations and policies on stormwater drainage connections.

04.1.2 - If there is to be no new manhole or connection pit at the connection point of new drainage lines that connect into a main drainage line, the joint shall be constructed as a saddled joint so that the new drainage pipe does not extend into the internal side of the main drainage line.

04.2 Private Connections

04.2.1 - Council approval shall be obtained and a fee paid for all drainage connections from private properties before any work can be carried out.

04.2.2 - The standard drainage connection application form can be found at:
www.perth.wa.gov.au/Planning-Development

04.2.3 - The maximum pipe size for connection into the Council's drainage system shall not exceed 225mm in diameter unless otherwise approved.

04.2.4 - The manhole for connection shall incorporate an approved trap and be located within the private property, preferably not exceeding 2m from the boundary.

04.2.5 - An orifice must be provided inside the manhole to limit the stormwater discharge to the approved rate.

04.2.6 - In locations where there is risk that the stormwater from the City's drainage network will backflow into the private property, a backflow device shall be provided by the property owner.

04.2.7 - All reinstatements shall be as per the City's requirements.

04.2.8 - As a condition of handover, the contractor must submit compaction certificates and "As Constructed" drawings signed off by the contractor. As a minimum, the "As Constructed" drawings shall contain the following information: 1 pipe size. 2 pipe material. 3 pipe length. 4 pipe upstream invert level. 5 pipe downstream invert level. 6 existing ground level. 7 manhole lid level. 8 manhole type. 9 manhole size and depth. 10 manhole invert level

04.3 - Connections to Water Corporation's Main Drains

04.3.1 - All proposed drainage connections into the Water Corporation's Main Drain shall comply with the guidelines in the Water Corporation's Urban Drainage Manual.