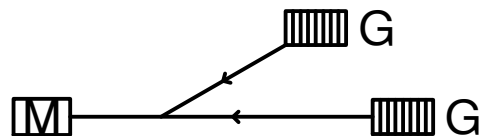
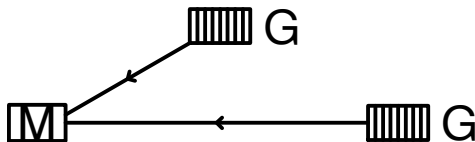




03.3.5 - The standard connection of gully pits and side entry pits located on road pavements shall be as follows:

Case (A): Preferred option

Case (B): In limited circumstances where Case (A) cannot be used.



03.4 - Recharging Ground water

03.4.1 - Systems which allow disposed of stormwater and recharged ground water, will be encouraged.

03.4.2 - Soakwells shall be located clear of all building structures with adequate site provisions to contain the stormwater if the soakwells are blocked. Minimum distance of 1.8m from any structural footings.

03.4.3 - All soakwells shall be interconnected with a piped system.

03.5 - Headwalls and Outfalls

03.5.1 - Any proposed headwall and outfall structures which discharge into the Swan River or lakes shall comply with the requirements of the Department of Water Western Australian Government.

03.5.2 - The use of approved check valves should be considered in the design of outfall pipes.

03.6 - Subsoil Drains

03.6.1 - Subsoil drains shall be provided where necessary to control ground water table and flow. Subsoil drainage systems are to be designed and constructed in accordance with "AS/NZS3500.3:2003 - Plumbing and Drainage: Part 3 - Stormwater Drainage."

03.6.2 - For subsoil drains, only approved perforated or slotted pipes and conduits shall be used.

03.6.3 - Drain cells or nylex strip drains shall be laid in a granular filter medium wrapped with an approved geotextile filter membrane.