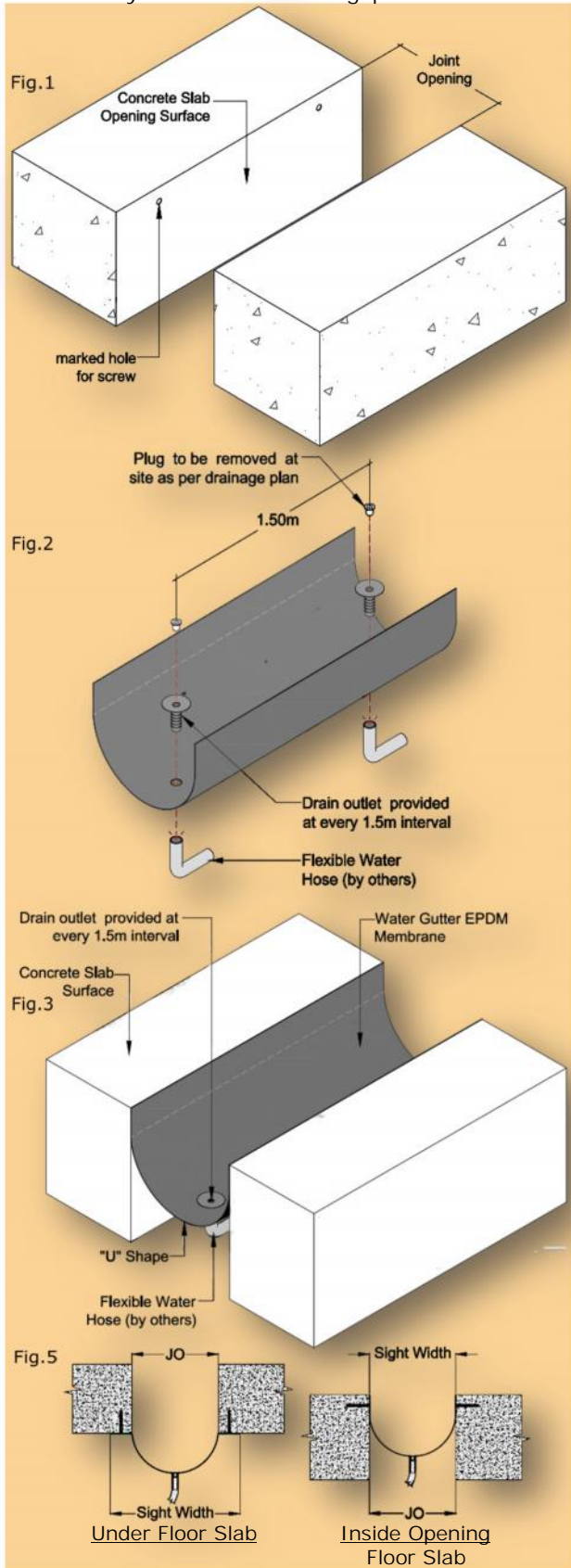


WG Series

Water Gutter EPDM membrane (WGS) is designed for water proofing with drain outlet, WGS has long life cycle without requiring maintenance once properly installed.

Note: Verify that the structural gap is in conformance with submittal data before beginning installation.



Applicability:

WGS Water Gutter is applicable for installation inside expansion gaps of floor slab and under floor slab with aluminum flange. (see fig.5)

Instructions:

1. Prior to the installation of the WGS check and verify the installation location & condition, any defects on both surfaces and edges of gap opening if needed, must be repaired. It is important that the surfaces is free of all foreign materials, loose sand, dust, grease and must be clean, clear, hard, solid, straight and even.
2. For fully adhered system, make sure that the system surfaces is adequately fastened (see fig.1). For easy and proper installation, make a layout to identify the exact alignment of the system.
3. Inspect WGS roll for damage before and during the installation. If the roll is damaged, change it. If the material gets damaged during installation, it can be spliced or patched using contact adhesive. WGS roll must be unrolled, unfolded without stretching.
4. WGS has built-in drain holes at every 1.5m interval, unplug the drain outlets as required and fix flexible hose to suit drainage plan. (see fig.2)
5. Install and position WGS water gutter under the expansion gap without stretching and allow to curve downwards at U shape. (see fig.3)
Note: The total width of WGS water gutter depend on expansion gap and percentage (%) of structure movement required + width of the two flange.
6. Install aluminum flange over WGS water gutter edges to secure the system in place. (see fig.4)
7. After the completion of system installation, clean the exposed surfaces and make sure that drainage holes are open, clean and clear.

