

Replacement gravel caisson Cadzand, Breskens, NL

Location: Cadzand, the Netherlands
 Project owner: Waterschap Zeeuws Vlaanderen
 Date: 2006
 Product type: Findrain 5006H

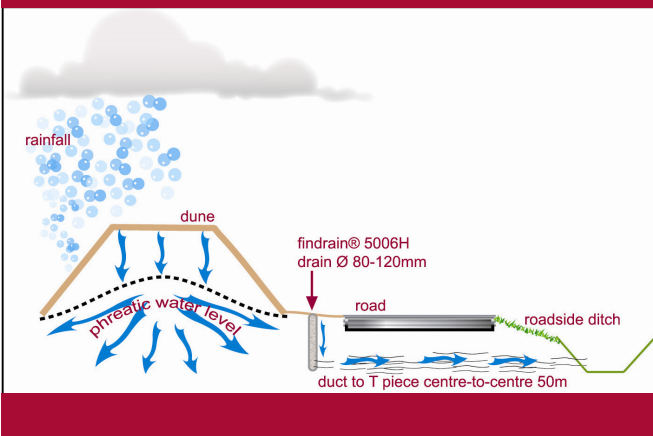


Along the dyke side of the road from Cadzand to Breskens lay an old drainage system. This system consisted of old (and sometimes broken) stoneware pipes in a gravel caisson.

This drainage system took the water from the sea dykes via a route under the road to a watercourse on the far side of the road.

Due to damage, this drainage system could no longer be purged and was not removing surplus water as it should. As a result, the water would stream over the road and into the ditch on the other side, leading to dangerous situations.

Waterschap Zeeuws Vlaanderen opted to replace the drain caisson along this section with Findrain 5006H. This is a thin, pressure-stable drainage mat into which a pipe can be fitted. Nozzles can also be attached to the tube. Findrain is installed at a depth of around 70 cm and removes the excess water quickly and easily.



Total: over 8.5 km drainage

≥ 8,500 m² Findrain® 5006H

The information set forth in this case study reflects the best knowledge at the time of publication. The case study is subject to change pursuant to new developments and findings. The same reservation applies to the properties of the products described. No liability is undertaken for results obtained by usage of the products and information.



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