



Recent installation

Location: Ampath building in Bellville, Cape Town

Architects responsible for project: Dg Architects Pretoria

Area: 220m²

Date: May 2014

Highlights of the installation

1. The reason for choosing the R3 Planter was not so much the usual advantages of the modular approach, but because of the excellent drainage qualities.
2. The client required a soil depth of 300mm because of the plant selection. Because the planter can accommodate different soil depths, the R3 planter was a logical choice.
3. A surface irrigation system was preferred. Because the R3 planter can accommodate surface irrigation as well as a dripper system, the R3 planter complied with the client's requirements.
4. The installation was done quickly and effectively. There were no unforeseen situations and the simplicity of the R3 planter was a big advantage.

Summary

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1mm HDPE layer on top of waterproofing



Planters are strong enough to be able to walk on during installation



Overlapping planters provides a “sterile” area below them to prevent root growth and create effective drainage



Crushed stone was layered in the bottom of planter for drainage. 300mm edging to effect the required soil depth



A gravel pathway created access to the planted area

