



V & A WATERFRONT – PARCEL M

V & A Waterfront, Cape Town, South Africa



Project Facts

Product

Piling, Anchors/Geonails, Shotcrete

Market

Commercial

Client

V&A Waterfront Holdings (Pty) Ltd

Main Contractor

Franki - handed over to WBHO to construct Building

Key Achievements

- Adapted quickly to changing site condition
- Completed job on construction target program

About the project

The project is for V & A Waterfront Holdings, anchor tenant being Investec. Keller constructed a 3-level deep (10 meter) basement on the Waterfront in Cape Town.

Challenges

Numerous amounts of live services went through the site that were not known until we got onto site. Working in close proximity to a live railway line. Soil and rock conditions varying across the site. Undermining and supporting adjacent basement (Yacht Club) that was constructed in 2017.

The solution

We collectively worked together with the professional team to come to the best solution for all parties. Our works comprised of lateral support consisting of 190 No. DTH piles, 2 837m² of gunite, 85 no. anchors and 350 no. soil nails.

