



Harbour



Motorway



Rail



Basement



Sustainable
Foundation



Specialist Work >



Steel Sheet Pile Concrete Capping Sandy Bottom - Bahamas (2017)

Van Oord were awarded the Sandy Bottom port development project and approached Dawson for a proposal of their capping support formwork system as part of this project.

The "Sandy Bottom Project" represented the single largest capital investment the Government of the Bahamas had ever made in the Royal Bahamas Defence Force since its inception in 1980. The total cost of the project was \$232 million dollars. This Project included the dredging of harbours and the development of bases and port facilities. Van Oord provided Dawson with details of

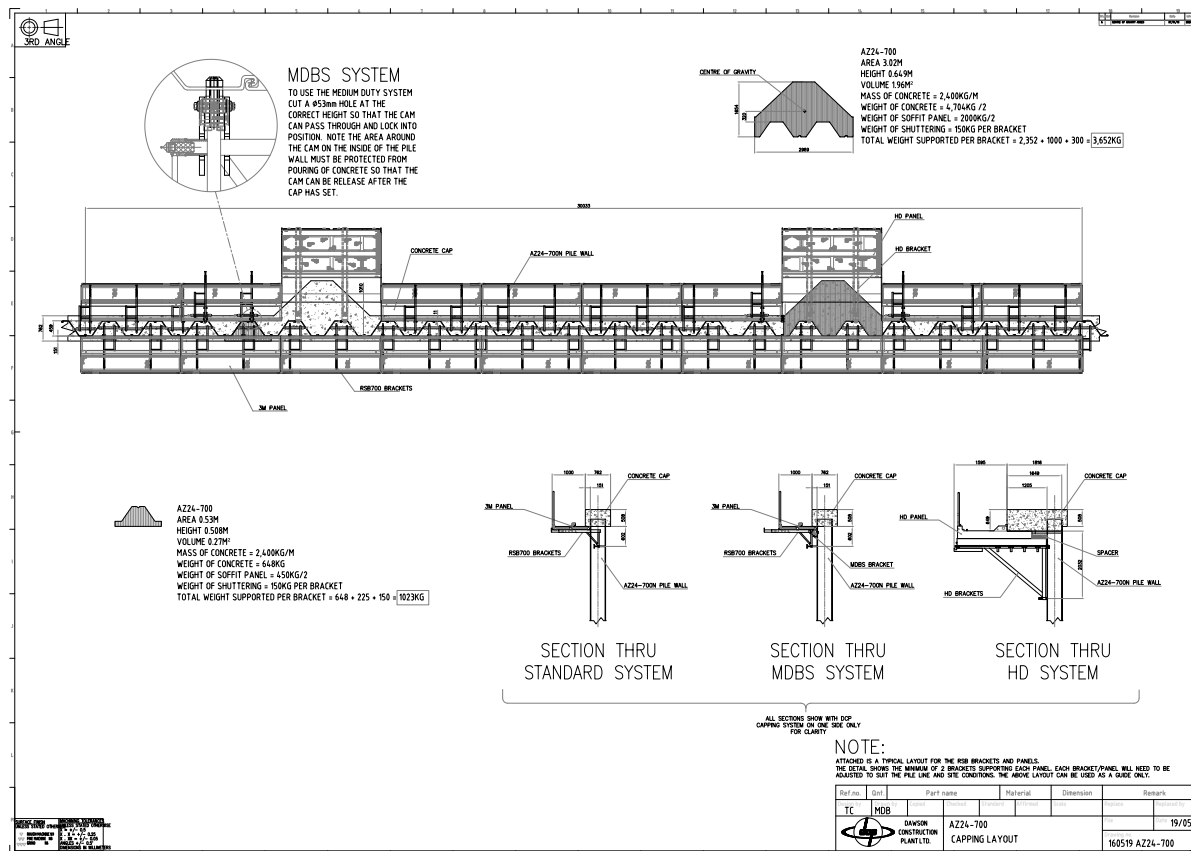
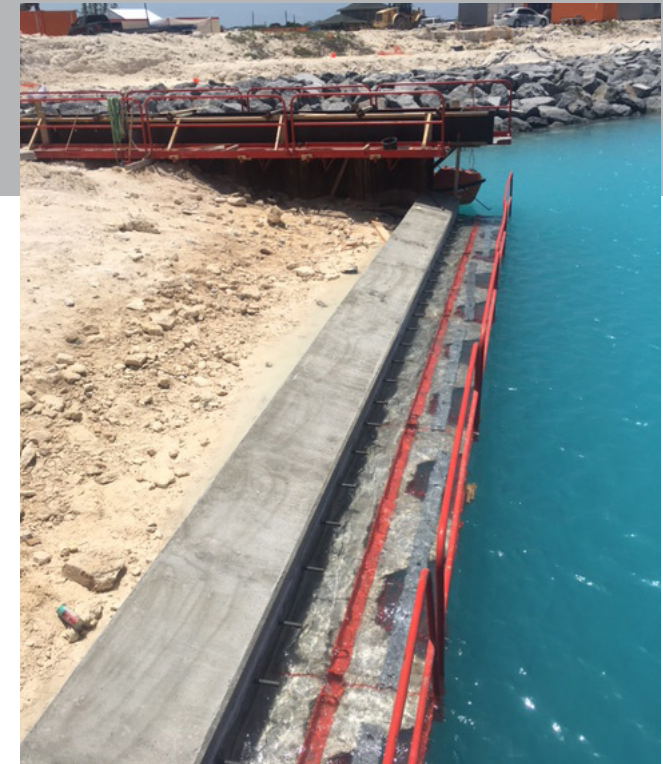
the steel piles used and the concrete profile to be cast. With this information Dawson were then able to return a scheme showing a suitable capping support formwork in place, using a standard Dawson array of component, and to show load calculation and methodology for safe use.



Customer's Feedback

"The system works great and fast, it takes only a few hours to install the 20 panels we have. Before removing the panels, we use the formwork as scaffolding to install the horizontal fenders which saves a lot of time as well."

Johan Bentlage - Worksmanger, Sandy Bottom Project, Bahamas



DAWSON
CONSTRUCTION PLANT LTD

Dawson Construction Plant Ltd
Chesney Wold,
Bleak Hall,
Milton Keynes,
MK6 1NE, England
Tel: +44 (0)1908 240300
Fax: +44(0)1908 240222
www.dcpuk.com