

Prosjekt:

KRONETORP PARK

STED:

Burlöv

ÅR:

2017- ongoing

OPPDRAGSGIVER:

Kronetorp Park Projekt AB

OMFANG/FASE:

Feasibility study and detailed engineering and design

PROSJEKTANSVARLIG:

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Foto: TS Byggkonsept AB

Prosjektbeskrivelse:

Dr.techn.Olav Olsen has participated in three construction stages in a large city development program in Burlöv municipality, just outside the city of Malmö, Sweden. The first construction stage consisted of two building structures above a common two-story underground parking. The total area is about 16 000 m², of which 7200 m² is parking area. The lower basement level is about 1,5 meter below ground water level. The second construction stage is a combined residential and kindergarten building. The third construction stage is under construction during the autumn of 2019 and consist of around 8 000 m² residential area.

Dr.techn.Olav Olsen has been responsible for all structural engineering, including prefabricated concrete elements. The developer has established a concrete element factory on the site, and we have contributed in optimizing concrete elements using fibre reinforcement. Fibre reinforcement is also used in all in-situ concrete where the properties of fibre reinforcement can be utilized.