

# IKEA



## SECTOR:

Civil Engineering,  
Infrastructure & 278  
Works

## OUR ROLE:

Sub Contractor

## LOCATION:

Southampton,  
Hampshire

## CLIENT:

PCM / IKEA

## PROJECT VALUE:

£5.1m

## DURATION:

13 months

## OVERVIEW:

The construction of a new 3 storey steel framed IKEA store with a 4 floor multi-storey car park and associated 278 road works in Southampton, that involved working within a tight site bounded by an existing retail park and the busy West Quay Road, that feeds the busy Southampton docks, working with other contractors on site to enable the construction process to be carried out within the time limits.

## SCOPE OF WORKS:

These included the break up of the existing concrete hard standing and structures. The piling mat was placed using on site crushed concrete. Pile caps were excavated, piles broken down to cut off level and pile caps constructed. There were 11 no. lift pits and 1 no. traveller pit constructed using "Caltite Waterproof concrete". Other concrete works included ground and upper level power floated floors, ring beams, stair case slabs, car park spiral ramps, air entrained brush finished service yard bases for water storage and sprinkler tanks. Drainage works comprised of foul and surface water. Other works included on site services, car park and road construction. The Hammerson link from West Quay shopping centre was upgraded to form a pedestrian link to the IKEA store.

See next page for more





“Natta brought to the project an efficient, flexible, and proactive team who assisted in simplifying the design, and making maximum use of the space available to progress their works. I concluded the project with a desire to work together again in the future.”

**Ian Lacon**  
PROJECT DIRECTOR, CONFLUENCE PCM

