PROJECT TITLE | National Catering Equipment Centre - 1608

National Catering Equipment Centre

ARCHITECT Chris Donoghue

Chris Donognu

CONTRACT VALUE £3,322,572

COMPLETION 2017

CLIENT



The works involved the demolition of part of the existing warehouse to create a new state of the art retail area, with associated core welfare and office areas including male, female and disabled WCs, reception, offices, canteen, stores, Comms Room and various plant rooms.

The existing loading bay and first four bays of the building were demolished to the existing suspended reinforced concrete slab. Excavations of the slab in localised areas were then formed and new pile foundations and concrete pad were installed to take the new steel frame building, new drainage was also installed to accommodate both areas and the suspended slab was then reinstated.

A curved steel frame was installed to form the building structure, and fire protected as required. Curved Sarnafil roof coverings were installed to follow the contours of the roof line. The new retail area external walling was constructed out of a curtain and structural glazing system.

The core areas were formed with blockwork and finished with plaster, or painted blockwork as detailed by the architect. The entire retail area and ground floor were covered with a nominal 35mm SBR screed.



