



## Construction of new showroom, trade counter and warehouse facility

PROJECT TITLE	<b>National Catering Equipment Centre</b>
ARCHITECT	Wooton Donohugh
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CONTRACT VALUE	£3,322,572.00
DURATION OF WORKS	44 weeks
CONTRACT NO	1608

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 localized 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 construction 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 was covered with a nominal 35mm thick SBR screed.