



McLaren



Shopping centre  
refurbishment



March 2015



19 months

## We were contracted by McLaren Construction to undertake a refurbishment of the Market Place Shopping Centre in Bolton.

Our scope comprises of all groundworks, minor demolition and building works. The site is operational 24 hours a day and we have teams on days and nights, to react as the scope changes.

Our work packages have included a 25m restricted access piled 110m<sup>3</sup> (out of the ground) crane base for one of the largest cranes in Europe. A raised loading bay area which meant constructing RC walls in the basement of the centre and then Filcor installed due to loadings on the existing ground. We have installed a 1500m<sup>2</sup> RC slab in the basement on top of the Filcor, as well as forming escalator and lift pits. We have formed openings in walls and floors as required for other trades, screeded floors and installed blockwork walls.

We coordinate all our works through our on site manager, including the piling and the out of hours working. All of this work has been carried out to the highest standards of quality in a live retail environment.



### Universal Group

Unit 4, Nunn Close,  
Huthwaite, Sutton In Ashfield,  
Nottinghamshire, NG17 2HW

Reg03728536, VAT990830888