

## Career Summary

Rebecca is a Chief engineer who graduated with a first class honours degree in Structural Engineering with Architecture in 2007. In her relatively short career she has gained experience on a number of different jobs and in infrastructure, commercial and educational projects and has managed a number of different packages at various project stages.

Rebecca has excelled throughout her career, winning a number of awards for her technical and team management skills. During summer placements, she spent a period in a design office and then went on to spend multiple summers with Sir Robert McAlpine on multi-million pound jobs such as £11.2m Donaldson's College and the £12m Office and Retail Development for Redevco on Princes Street, Edinburgh.

Rebecca's main responsibilities on site include Engineering staff supervision, sub-contract works package co-ordination, Temporary works co-ordination, COSHH Controller and Quality Management.

She is also a qualified first aider, safety coach and obtained a distinction in the NEBOSH construction certificate obtaining the Ian Whittingham Award for achieving the highest mark in the country for the 2009 - 2010 NEBOSH sitting.

**Sir Robert  
McALPINE**



## Rebecca Churnside Engineer

### Project Portfolio - Recent Projects

#### April 2010 to Present: Archer's Hall Edinburgh

Chief Engineer on the £5m development for Archer's Hall, Edinburgh. The Project consists of 2-3 Storey Student Accommodation wings (3No.) and new archery Butts & viewing area. In addition to the new build elements there are refurbishment works which include structural alterations to an existing B-Listed masonry building.

#### Nov 2009 to April 2010: Assistant Business Development Manager

Based in the Sir Robert McAlpine Edinburgh Regional Office assisting and managing Pre-Qualification and Tender Documentation submissions and identification of new business opportunities.

#### Dec 2007 to Nov 2009: Leith Street, Edinburgh

Section Engineer on the £15m six-storey office block in Edinburgh city centre. Duties involved managing concrete package and sub-structure and co-ordination and quality control of the envelope. This involved management of the curtain walling, stonework and drylining and managing all aspects of building perimeter.

#### 2006 to 2007: Donaldson's College, Linlithgow

Student Engineer during the summer of 2006 looking the blockwork and concrete packages. Upon graduating in 2007, Rebecca was responsible for the successful completion of the external works package.

#### 2005 to 2005: Craigleith Retail Unit Construction, Edinburgh

Student Engineer on this project involving demolition of the existing building and the construction of six new portal frame units. Duties involved managing excavations, repositioning services, overseeing health and safety during demolition and asbestos removal as well as the mobilisation of site offices.

#### 2004 to 2004: Redevco, Princes Street, Edinburgh

Student Engineer on this £12m project where Rebecca was responsible for setting out control including partitions, drainage, steelwork, lift shafts and lift pits.

#### 2003 to 2003: Civil Engineering Estimating, Head Office, Hemel Hempstead

Assisting with estimating duties on a series of footbridges. Assisted with organisation of student training within the Human Resources Department.

#### 2002 to 2002: Whitby-Bird and Partners Design Office, Cambridge

Assisting Engineers with small design projects, FEA modelling, compiling desk studies and feasibility reports. Attended a number of design team meetings and site visits.

MEng (Hons) Structural Engineering with  
Architecture, First Class  
University of Edinburgh  
NEBOSH Construction Cert

