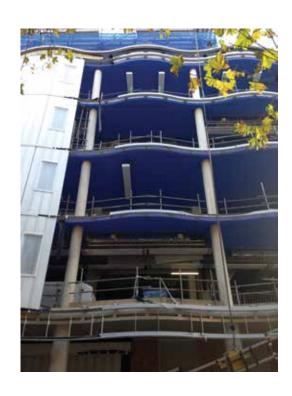
## Sainsbury Wellcome Center - ULC Neuroscience

lan Ritchie Architects
ARUP - Engineering Firm
Kier Group - Contractors
EC Harris - Quantity Surveyor
Hannah Reed & Associates - Project Manager

Precast reinforced concrete
Load bearing element in compression
Supports the dead weight of the floor
slabs
500 mm diameter in average
6m span in average between the
columns
4m height
4 tonnes approx. [1meter cube of
reinforced concrete 2.322 tonnes]

Concrete mix - 1x cement, 2x fine and 4x course aggregates
Precast in factories and transported to the site
Reinforced with steel bars arranged in a circular manner.
Coated with a fire resistant material







Span

