



## Modern New offices incorporating space and light

### Project in brief

We were the engineers on the original 1971 office building on this site.

Our clients purchased this building in 1998 and shortly thereafter assembled a team to totally renovate and extend it. Gilroy McMahon Architects designed this award winning scheme, which involved an additional floor, extension to the front and the side, total replacement of the former brick facades with glazed walls and new raised floors.

We appraised the original structure for the altered loads, and designed a new steel framed five storey extension on the Hatch Street side, incorporating a tall entrance hall, cut deeply into the existing structure, and a streetside water feature.

On the Iveagh Gardens face there are cantilevered floor projections providing a modelled façade overlooking the green oasis.

New foundations, as in 1971, are piled.



**LeeMcCullough**  
Consulting Engineers

*Project 3051 : Office - New Build and Renovation*

**Styne House, Dublin**

**Client:** Green Properties

**Architects:** Gilroy McMahon

**Value:** €15m (2000)

**LeeMcCullough team:**

Frank Lee

Richard McCrae

**Project scope:**

- Complete renovation of existing building
- New five storey section

### Engineering New Buildings

For more than 30 years, we at LeeMcCullough we have been providing structural and civil engineering services for new buildings in the commercial, education, leisure, retail and residential sectors.

- Key aspects of our services are: providing engineering design solutions that are appropriate for the specific project, will support architectural creativity and are cost-effective in delivery .
- A close working relationship with all parties involved; effective team participation; and knowledgeable and experienced integration with other service providers.
- A professional commitment to our client's projects; delivering a flexible and quality service, cost efficiently and on time.

At LeeMcCullough we provide senior, experienced personnel supported by the required resources, to lead our involvement in your project, demonstration of our commitment to provide excellent client service and quality/innovative design solutions.