

# Case Study: Mespil Road Apartments

## Starbucks & Apt Development in Dublin 4!



Matrix Electrical was chosen as the specified electrical sub-contractor to carry out the electrical services installation on the demolish and new build landlord retail & 8 apartment development at no. 65 Mespil Road, Dublin 4. The installations included General Services, Lighting & Emergency Lighting. Each Apartment is fed from a Main Distribution/Metering board located in the basement of the apartment complex. Matrix also installed extensive protective & security systems through out the development.

### These included:

- Gent Analogue Addressable Fire Alarm System throughout the complex complete with links to the intruder alarm & door access systems and AoV's.
- Extensive High Resolution CCTV system complete with Digital Recording System.
- Intruder Alarm system for each individual apartment.
- Automated Roller Shutter for entrance to Basement Car park.
- Audio-Visual Intercom.
- Electronic Door Access System.



*“Matrix delivered with minimum fuss. We have no problem recommending them on future projects”*

Colin Reid, Johnston Reid & Associates.



In addition, Heating in the apartment bathroom was achieved by the installation of Electric under- floor heating in the form of Devi-Mats. Furthermore each room in an apartment was fitted with an individual Devi-Reg – a temperature thermostat to permit appropriately controlled heating for the most cost effective economic operation. Other features of the development include Devi Demister Mats for bathroom mirrors and the installation of architectural lighting around the exterior of the complex.