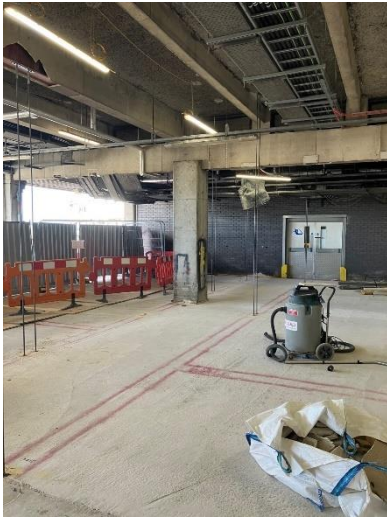


## WEMBLEY INNOVATION ARE READY FOR TAKE-OFF!

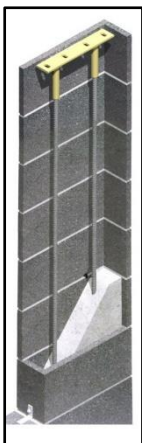
Wembley Innovation have recently started a new project at Manchester Airport with R&D Developments, LPL Construction Services and Mace Group. As part of ongoing upgrade works to the airport, R&D are constructing a new substation within an existing building.



### **FLEXIBLE DESIGN**

Wembley Innovation utilised the flexibility and excellent structural performance of our Wi Columns and Wi Beams to design the walls for blast loading (in case a transformer explodes). Using the Wi System Wembley Innovation also allowed for a late change to the design to retain critical existing services; avoiding costly and logistically challenging relocation of services. Using the Wi System allowed the design team to make late changes without affecting the programme. This project could not have been completed within the tight programme demands, without the Wi System.

### **Wi System Benefits:**



**Cost Savings** – Wi System is cheaper than the traditional alternatives.

**Design Flexibility** – Changes to design on site are easily accommodated.

**Improved Performance** - Outperforms traditional windposts and lintels.

**Programme Benefits** – The Wi System is installed as the walls are constructed- saving time.

**4 Hour Fire Rating** – Wi System is 4-hour fire rated. No need for additional fire boarding.

**Reduced Manual Handling** – Wi System is modular - no more heavy lifting on sites.

**Availability** – All Wi System materials are kept in stock for fast delivery.

Wembley Innovation supply materials **nationwide** and our in-house specialist Engineers produce innovative, cost-effective solutions to provide support to masonry walls.

Contact us for more information:

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