77 Welbeck Street

John F Hunt



Marylebone Lane GP CO Limited



£11.2 million est.



83 Weeks est. (ongoing)

Project Overview

Deconstruction of an architecturally prominent, brutalist style 10-storey pre-cast concrete car park behind oxford street, close to the underground station. Piling, bulk excavation of 20,593 m³ and construction of a 17 meter deep, 4-storey basement box.



Challenges

- Working close to Historic England listed buildings and within a conservation area - We contributed information to obtain party wall agreements and our methodology is in line with the requirements of these agreements.
- Logistical constraints confining the programme We proposed and implemented an alternative logistics strategy, installation of a corner gantry allowing tippers access directly from the road, which resulted in a four-week programme reduction and large commercial saving.
- Maintaining good pedestrian flow in areas of heavy footfall Oxford Street is one of the UKs busiest pedestrian locations therefore maintaining good pedestrian access was crucial when working nearby. Brightly lit pedestrian gantry's surrounding our site allowed for this.





