



ABBEY PYNFORD



Kender Flats & Offices_ London

Value: £1.1m

Size: 5420m² (over 9 slabs)

Duration: 24 weeks

Rig: 13.5t. Midi & 35t. Piling Rigs

Scope of work:

- ▶ Our project with Osborne involved the design and installation of our non-voided Comdeck system for multi-story buildings comprising of apartments and offices.
- ▶ We installed a total of 1213No. 300mm diameter CFA piles, to an average of 7m deep, with a 13.5t midi piling rig and 240No. 250mm diameter CFA piles up to 23m deep with a 35t. piling rig.
- ▶ We constructed 225mm and 300mm thick reinforced concrete Comdeck slabs incorporating the Abbey Pynford galvanised sacrificial straight shutter system.
- ▶ Our design included a spanning system, incorporated within some of the proposed slabs, to bridge a Thames Water sewer of 2.4m diameter located 6m below ground level.
- ▶ One of the benefits of using Comdeck on this site was the ability for Osborne to continue construction of adjacent slabs, reducing the programme.



Get in touch to discuss your project requirements:

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