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## Western Power Distribution Depot

### Boston

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### Project Description

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This development involved the construction of a new two story office and depot in Boston Lincolnshire. The site was in flood zone and the ground was poor. Foundations were reinforced ground beams and a reinforced concrete suspended slab constructed off driven concrete square piles.

The structure was steel framed with precast concrete floors.

The external yards are used to store electrical distribution equipment and to service the vehicles. The site has a high degree on environmental measures to prevent contamination from the equipment entering the water courses. Full retention interceptors and cut off valves are on the foul and storm systems.

The drainage featured SUDs design.

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| <b>Client</b>     | Western Power Distribution |
| <b>Contractor</b> | Speller Metcalf            |
| <b>Architect</b>  | B3 Architects              |
| <b>Value</b>      | £2.5 million               |

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