

# Pudding Mill Lane Portal Electrical Installation

## Best Practice Case Study



### Project Data

**Client** : Crossrail

**Location** : Pudding Mill Lane

**Main Contractor** : Balfour Beatty

**Completed** : 2020

### Project

Crossrail ( Elizabeth Line ) was constructed to London's rail-based transport network capacity by 10%, supporting regeneration across the capital, helping to secure London's position as a world leading financial centre, and cutting journey times across the city. Pudding Mill lane was one of 6 tunnel portals constructed and will act as an Emergency Intervention Point (EIP) for Crossrail.

### Scope Of Work

NCCT were contracted to carry out the following works within the completed portal –

- Installation of sub- mains
- Installation of earthing
- Installation and connection of distribution gear and loose switch gear
- Installation of lighting to all areas
- Installation of small power
- Installation of cable management systems
- Testing and commissioning

