

# Ilford Crossrail Depot



*“Civil Engineering scope to support the construction of Crossrail’s Eastern Depot at Ilford”*



**Ilford Crossrail Depot**

**MODIFICATIONS  
TO EXISTING  
LIVE DEPOT**



**AUGUST 2016  
– MAY 2017**

**VALUE  
£10.5m**



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Ilford Depot was enhanced to accommodate the servicing of new Crossrail trains and the existing Great Eastern rolling stock. Pod-Trak delivered a multidiscipline scope including both OLE and Civil Engineering.

The Civil Engineering scope was delivered within a blockade in the live depot from August to December 2016 followed by working in a high street environment for a further four months.

The works included:

- Reduced level dig
- Formation level fill
- Bottom ballast
- Walkways
- Cable routes
- Storm water track drainage
- Foul water drainage
- Concrete bases
- Concrete slabs & foundations
- Depot lighting
- UTX's
- Ancillary civils



**Completed Roads 1-12**

Planning of the works were key to the successful delivery. While both the OLE and Civils were undertaken by Pod-Trak, other contractors were also on site working and all activities had to be carefully planned to ensure all parties could work efficiently. This was achieved by holding weekly and daily meetings which a representative from each business.

Material deliveries were a huge challenge and not only were they subject to the usual booking process, this could change at short notice if the train operator required access.

With detailed planning and a mix of road and rail deliveries all materials required for the works were delivered on time.