



LMS | HIGHWAYS

LMS KEEP BUSY DISTRIBUTION YARD OPERATIONAL

The LMS Highways Project team has once again proven their multiskilled work force can deliver on time, within budget and with minimal disruption to client operations.

LMS were called again when the existing pavement within a busy distribution yard in Rochester needed refurbishment and alterations. Works within the programme included concrete bay removal & reinstatement, new drainage & ironworks, joint sealing and demolition of existing security buildings. Significant challenges to overcome were managing a fully operational distribution facility, as well as live services and asbestos in the security buildings.

During early contractor involvement LMS undertook soil sampling and an asbestos survey to ensure our delivery plan was efficient and met with all statutory requirements. In doing this we were able to insure we avoided any unforeseen risks once works commenced on site and bring certainty to the client. Specialists were employed to safely manage all waste materials.





The LMS team was able to demonstrate their highly effective concrete removal process which involved saw cutting existing concrete and removing with a 27-tonne excavator with a variety of custom grab buckets. Approximately 500 tonnes of soil and stone was excavated throughout the project.

Bays were prepped with polythene waterproofing before using a fast curing concrete. Many of the repairs were not easily accessible and required a concrete pump with a reach of over 30 metres to deliver the concrete.

After the newly poured bays were levelled and cured, LMS sealed all longitude and transverse joints with a heavy duty, cold applied, polyurethane sealant to prevent water ingress and extend the life of the concrete. The quality of finish was critical as the client were installing dock levellers that required a fine ground level tolerance.

“This job has been great due to it’s challenges, which at LMS we are always looking for! One challenge we faced was that level control was critical due to Veetee needing to place a loading dock frame on top of the slabs giving us only mm`s of tolerance.

I’m pleased to hear the customer say LMS Highways has done a superb job once again and that they’ll keep welcoming us back for any future works.”

**Paul Burton –
Contracts Manager
for LMS Highways**

