



T J Morris Warehouse, Liverpool



Purpose

CJ Pryor was contacted by the main contractor, Bowmer & Kirkland, when the earthworks for warehouse project had to be stopped due to the soil being too wet to use an engineered fill. Lime modification was the only way to get the site working again and to make-up the lost programme time. Time was of the essence as the handover date of the warehouse was fixed and the halting of the earthworks was having a detrimental knock-on effect with other trades.

To save time CJ Pryor arranged site mobilisations and submitted all safe systems of work for approval whilst laboratory testing of the soils was being undertaken. As soon as the laboratory results came back, CJ Pryor was ready to mobilise on site, less than a week after the initial contact from Bowmer & Kirkland.

In all, 30,000m³ of soil was modified using varying quantities of lime to achieve a satisfactory engineering fill. Within days of Pryor arriving and modifying the ground, other trades were able to continue with their programmed work



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Lime modification of overly wet soil enable construction work to continue to programme.

For more information visit www.pryor.co.uk



Benefits

- · Addressed issues of wet soil halting work and allowed work to continue
- · Allowed programme and handover deadlines to be met

Project details

Client:	T J Morris
Project duration:	8 weeks
Main contractor:	Bowmer & Kirkland
Soil stabilisation contractor:	C J Pryor
Area stabilised:	30,000 m3
Soil type:	
Blend:	
Specialist plant:	



The British Cementitious Paving Association

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