Case Study: Tarleton Bridge



# CASE STUDY Tarleton Bridge | Lancashire

## THE NEED

A heavily trafficked bridge in Lancashire had seen a rise in accidents, which was attributed to poor quality markings on the road and the bridge parapet itself.

The bridge is situated on one of the main through roads in the area and the challenge was to provide markings which would improve visibility of markings, whilst keeping any road closures to an absolute minimum, to avoid disruption.

### SOLUTION

The proposed solution was to re-mark all the road markings, re-apply the chevron stripes to the bridge parapet and replace the road stud inserts. Meon supplied products, including:- Spectrum UltraLine for the road markings, to provide maximum durability even under high traffic volumes; Spectrum ViaLine, used to provide bright, sharp contrasting chevrons on the parapets; glass beads, used with both Spectrum products to provide retro-reflectivity; new depressible stud inserts, further improving night-time safety.

#### SUMMARY

The whole install was expertly carried out to a very high standard. Deployment of class-leading equipment such as the LineLazer 130HS airless spray machine facilitated a rapid and effective install, and the use of advanced materials from the Spectrum range will assure a long service life.

The finished result is crisp vibrant markings, which have been well-proven to improve road safety and reduce the incidence of accidents. The asset owners should be congratulated on their resourcefulness in making such a huge improvement!

## SYSTEMS USED

- Spectrum ViaLine
- Spectrum UltraLine
- Graco LineLazer 130HS
- Depressible Road Stud
- Glass Beads



### MEON UK

TEL: +44 (0)808 118 1922 EMAIL: mail@meonuk.com WEB: meonuk.com





#### **MEON IRELAND**

TEL: 01 840 7647 EMAIL: info@meonireland.com WEB: meon.ie