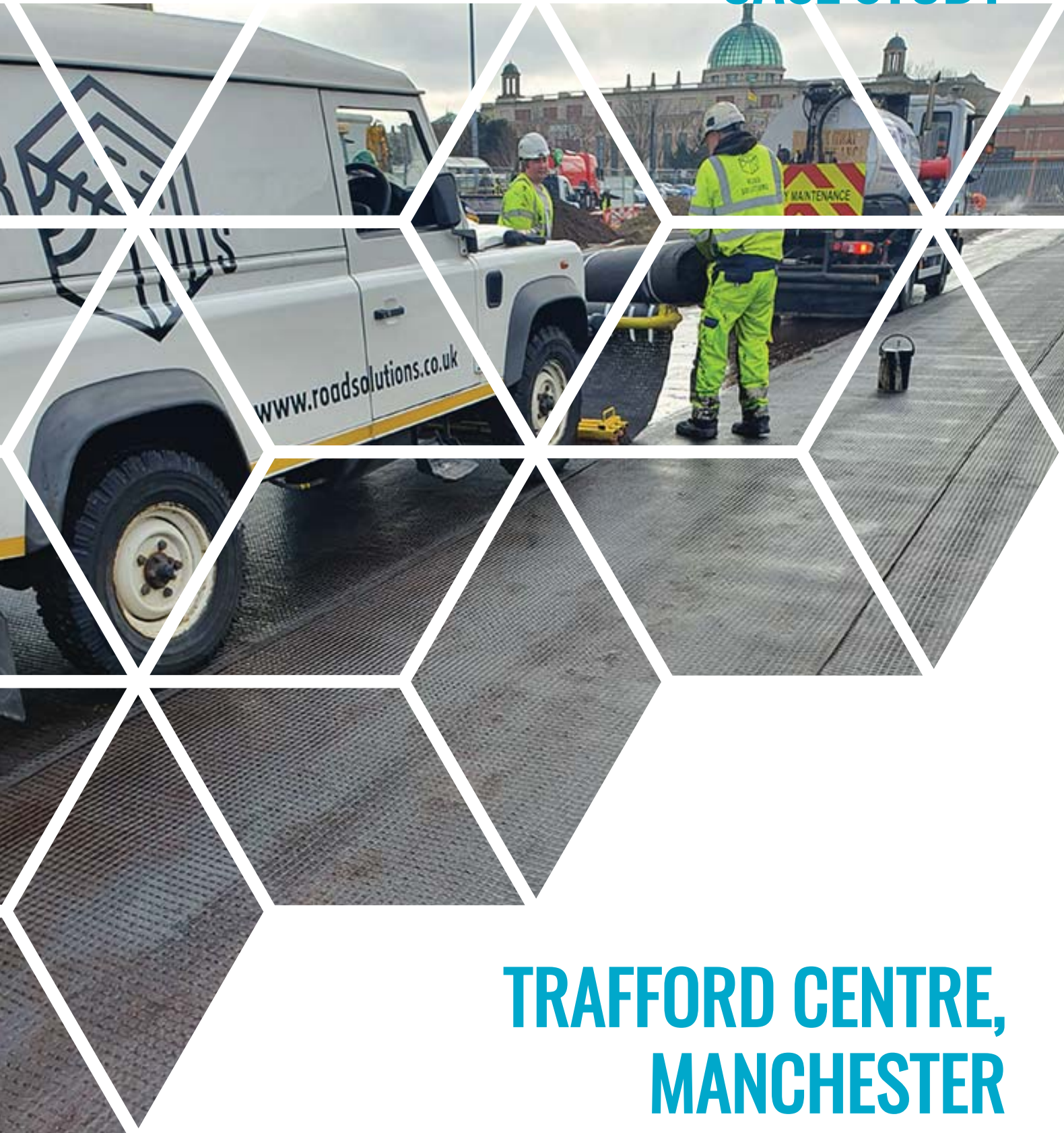


Version 1.0

09.02.23

# CASE STUDY




## TRAFFORD CENTRE, MANCHESTER



**ROAD SOLUTIONS LTD**  
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	<b>CASE STUDY</b>	Issue: 01 Date: 02/03/2021 Ref: CS/TRAFFORD
<b>Unit 14, Fall Bank Industrial Estate, Dodworth, Barnsley, S75 3LS</b>		<b>Approved: MJJ</b>

Client: Trafford Centre, Manchester  
 Main Contractor: Gary Fletcher (Surfacing) Ltd  
 Road Location: Trafford Centre, Manchester, M17 8AA  
 Road Type: Private  
 Description of Work: Road construction incorporating asphalt reinforcement system  
 Geosynthetic Installed: PAVEGRID 100  
 Area: 1750m<sup>2</sup>  
 Bitumen Bond Coat: Colbond 65 applied at 1.0 L/m<sup>2</sup>  
 Installation Records: Quality Manual & Installation Assessment Forms  
 Crack Map Survey: N/A

### THE ROAD PROBLEM

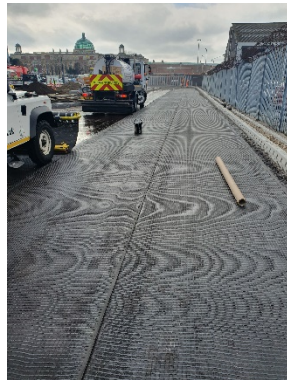
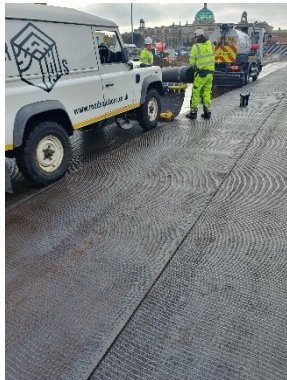
Prevent reflective cracking, rutting and fatigue to car park.

### THE ROAD SOLUTION

A design incorporating PAVEGRID 100 pavement reinforcement system to prevent the occurrence of reflective cracking, rutting and fatigue. PAVEGRID 100 was installed by the Road Solutions Ltd team of certified and experienced operatives, working over day shifts. Output average 700m<sup>2</sup> per shift.

### THE ROAD CONSTRUCTION

Install PAVEGRID 100 onto new construct lean mix concrete slab, overlay with 60mm SMA surface course, white line parking bays.



### THE CONTRACT SUMMARY

NCR'S: None  
 COMPLAINTS: None  
 COMPLETION CERTIFICATE: N/A  
 CUSTOMER FEEDBACK: N/A  
 CUSTOMER SATISFACTION QUESTIONNAIRE SCORE: 9/10  
**SUMMARY: All work completed and signed off as satisfactory by the client.**