

# PROJECT REFERENCE



## Siam Strip Mill / Hecket Multiserve

### Heavy Duty Concrete Repairs to Expansion joint Shoulders and Road Ways

Extreme loads from vehicles with axle weights up to 196,000 kg caused severe damage to expansion joints and general concrete surfaces in the scrap metal storage area of Hecket Multiserve at Siam Strip Mill.

After a number of failed attempts by the main contractor and owner to carry out repairs with traditional concrete repair mortars, Hammersmith were contacted to propose a long term solution to the problem.

The selection of the **Densitop** repair system, comprising steel fiber reinforced cementitious materials with compressive strengths in excess of 150N/mm, provided the client with an otherwise unattainable solution to a serious problem



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#### HAMMERSMITH LIMITED

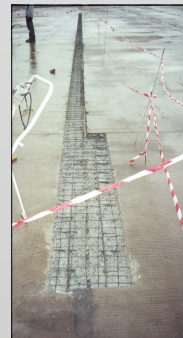
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#### PROJECT DETAILS

Project Title

Heavy Duty Expansion Joint Repair

Client

Thai Gammon Ltd.

Project Details

Approximately 500m<sup>2</sup> of expansion joint shoulder repair and reinstatement of new jointing system

Completion Date

July 2000