

SPECIALIST SAFETY BARRIER DESIGN

The team at Roesner & Hamilton can assist you with hazard risk assessments and design of safety barriers. We specialise in preparing safety barrier retrofit designs to suit existing site constraints.



MASH TL-3 safety barrier including shallow strip footing to avoid impact to existing services.



TECHNICAL CAPABILITIES

- Roadside hazard assessments to determine warrant for safety barriers
- New safety barriers
- Safety barrier upgrades
- Bridge approach guardrails
- End terminal and crash cushion replacements
- Design exception / extended design domain analysis and reporting
- Alternative treatment options
- PUP conflict assessments
- Strong knowledge of governing standards, approved products and accepted variants
- Communication with road authorities and product manufacturers to help you reach a solution