

## Energy Absorbing End Terminals

Non gating end treatments are required in situations where an errant motor vehicle needs to be stopped for the safety and well-being of its occupants. The frontal impact kinematics into an Energy Absorbing End Terminal (EAET) is quite different from the kinematics of a vehicle hitting a solid object or colliding with another vehicle.

The vehicle's front axle lifts, following the deformation of the Energy Absorbing Bollard. This rotation creates an uplift to the front seat passengers who get pushed away from the steering wheel and the dashboard. The outcome of this design mechanism significantly reduces driver and passenger injuries and fatalities.



This product complies to AS/NZS 3845:1999



Non Redirective Crash Attenuators



For further information please contact

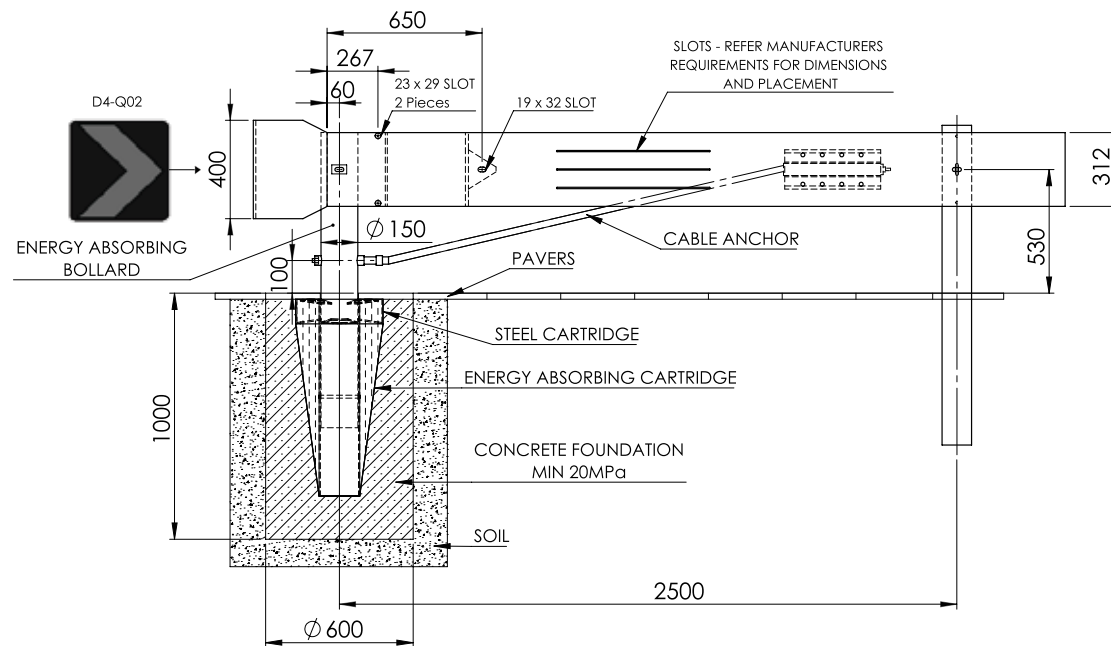
T 1300 022 222 F 1300 131 111

E ops@rss.net.au W roadsideservices.com.au



## Design and Concept – the perfect guardrail treatment

- Complies to test criteria AS/NZS 3845:1999 – Non Re-directive Crash Attenuator.
- Designed to arrest a 1600kg uncontrolled motor vehicle travelling at speeds up to 60kph.
- Deforming - Energy Absorbing Bollard protects the vehicle occupants.
- Ideal for non-gating and limited space applications (roundabouts, cliff faces, bridges).
- The EAET is easily replaced after impact and can be retro-fitted to existing guardrail systems.
- Anchored end terminal assists downstream guardrail to redirect impacting vehicles.



This product complies to AS/NZS 3845:1999



Non Redirective Crash Attenuators



**ROADSIDE**  
SERVICES AND SOLUTIONS

For further information please contact

T 1300 022 222 F 1300 131 111

E ops@rss.net.au W roadsideservices.com.au

