

## GUARDRAIL STRUCTURE SYSTEMS

### INTRODUCTION

Guardrails keep vehicles within their roadway and prevent them from colliding with dangerous obstacles such as boulders, sign supports, trees, bridge abutments, buildings, walls, and large storm drains, or from non-recoverable slopes. They are also installed within medians of divided highways to prevent errant vehicles from entering the opposing carriageway of traffic and help to reduce head-on collisions. Guardrails can also be used to protect vulnerable areas like school areas, pedestrian zones, and fuel tanks from errant vehicles. DEMKA can provide traffic and sign poles according to the customer's request.

### TYPES

- Highway Guardrail and Barrier System
- Steel Wire Guardrail
- Heavy Duty Type Guard
- Pedestrian Guardrail

