THE CLEAR ZONE IS DEFINED AS THE AREA BEHIND AN END TERMINAL THAT IS AVAILABLE FOR SAFE USE BY EMERGENCY VEHICLES.

THE SIZE OF THE CLEAR ZONE IS DEPENDENT UPON DESIGN SPEED, TRAFFIC VOLUME, AND ROADSIDE GEOMETRY (CROSS-SLOPE).

THE ROAD DESIGNER SHOULD SPECIFY CLEAR ZONE DIMENSIONS TO COMPLY WITH THE REQUIREMENTS OF THE RELEVANT STATE ROAD AUTHORITY.

NOTES:
1. RAIL HEIGHT DIMENSIONS ARE TYPICAL. IF VARIANCE FROM ROAD CONTROLLING AUTHORITY, ROAD AUTHORITY RAIL HEIGHT SHOULD BE USED.
2. IF RAIL HEIGHT IS TO BE MODIFIED AS PER NOTE 1, NEW RAIL HEIGHT SHOULD BE RAIL HEIGHT PLUS 20mm.

ET2000 PLUS TERMINAL

THE AREA IMMEDIATELY BEHIND AND BEYOND THE TERMINAL SHOULD BE TRAVEABLE AND FREE FROM FIXED OBJECT HAZARDS TO THE FARTHEST PRACTICAL DISTANCE. IF A CLEAR RAIL PATH IS NOT POSSIBLE, THIS AREA SHOULD AT LEAST BE SIMILAR IN CHARACTER TO ADJACENT UNSHIELDED ROADSIDE AREAS.

SOLUTIONS & GUARDRAIL SECTIONS

STANDARD POSTS & GUARDRAIL SECTIONS

R-5.25 (1905mm) MAX FLARE RAKE

SOLUTIONS & GUARDRAIL SECTIONS

STANDARD POSTS & GUARDRAIL SECTIONS