

# GENERAL FEATURES:

The AMG aluminum utility railing has been designed to fill a large market gap for a low-cost, strong, aesthetically pleasing anodized aluminum hand rail. This rail can be shipped to any out-of-town location in a knocked down condition and set up with a minimum of time and tools. There is no welding required as the rail is mechanically fastened. AMG anodized aluminum utility railing in most cases will cost no more than galvanized or painted types yet will give the long maintenance-free life of aluminum.

## Advantages of AMG Utility Railing:

1. Quick and easy low cost assembly and installation with no critical site dimensioning required.
2. No site welding required.
3. Clear anodized finish with no discolouring welds. (Other colours also available)
4. Strong stainless steel hardware.
5. Rail meets the 1995 National Building Code of Canada, which most commercial railings do not. (Subsection 4.1.10.1. loads on guards). The minimum specified horizontal load applies inward or outward at the top of every guard shall be:
  - A) A concentrated load of 1.0 kn. applied at any point for access walkways.
  - B) 0.75 kn/m or a concentrated load of 1.0 kn applied at any point.
  - C) The minimum specified load applied vertically at the top of every guard shall be 1.5 kn/m.
6. Economical high quality product.
7. Special lift out splice available that can be taken apart readily under iced conditions (as required in some sewage treatment plants).

## SOME SUGGESTED APPLICATIONS:

- Sewage treatment plants
- Water purification & pumping stations
- Marinas
- Industrial plants
- Stadiums
- Pedestrian bridges
- Retaining walls
- Swimming pools
- Incinerators



## SOME PRESENT INSTALLATIONS:

### RETAINING WALLS

- City of London
- City of Toronto

### FOOTBRIDGES

- Brampton, Ont.

### WATER TREATMENT PLANTS

- Toronto, Ont.
- Saskatoon, Sask.
- Winnipeg, Man.
- Sudbury, Ont.
- Kirkland Lake, Ont.
- Calgary, Alta.
- Windsor, Ont.

