

From Left to Right

Profiled Handrail with Stainless Steel wires

Freestanding Type A parapet in two colours

Profiled handrail with horizontal steel

From Left to Right

Free standing type A parapet in single colour

Freestanding splayed Type A parapet

Ornate steel bar infill

From Left to Right

Hardwood Type B with three rails

Hardwood Type C cross rails

Ornamental softwood infill

From Left to Right

Hardwood type A with mortised top rail

Hardwood

Softwood timber standard type A

# Typical Parapet Types

## Parapet Geometry

CTS can design and manufacture many types of parapet configurations in steel, timber or a combination of both.

This page illustrates some of the standard forms which many of our Clients require and describes the terminology associated with each of the basic types. Each type can be modified to suit the exact requirements

# **Steel Type A Parapet within Main Truss Structural elements**

Vertical elements are positioned such that the spacing between bars remains less than 110mm in accordance with BS7818.

#### **Steel Type A Parapet - Freestanding**

This is the basic steel parapet—further aesthetic enhancement can be achieved by simply adding a second colour to the finish of the infill elements

### **Timber Type A Parapet**

The timber parapet also complies with the spacing requirements of BS7818. Hardwood or softwood can be specified

#### **Type C Cross Rails**

This form can be developed in steel or steel and timber, but is most typically specified in simply timber alone

### **Steel Parapet with Horizontal Infill**

The infill can be either stainless steel wire, or for a more robust vandal resistant finish, painted mild steel bar

### **Timber Type B Parapet - Three Rails**

An economical solution often used in rural settings

**Timber Type B Parapet - Four Rails** 

