

BRIDGES ♦ BOARDWALKS ♦ JETTIES



Type A parapet



Type B parapet



Type C parapet



Type E parapet



Type EE parapet



Type G parapet



Customised parapet



Highway parapet



Customised parapet



Customised parapet



Customised parapet



Customised parapet

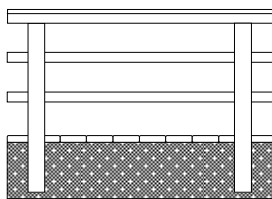
BRIDGES ♦ BOARDWALKS ♦ JETTIES

Parapets

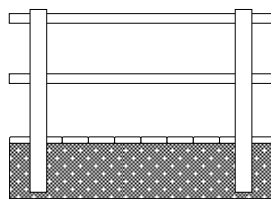
STYLES & OPTIONS

The parapet plays an important part in the aesthetic value of the bridge. Depending on the situation and purpose, a choice is made for either horizontal or vertical parapets. SHS offers a range of standard hardwood parapets and also welcomes the opportunity to quote for the design and supply of bespoke parapets in both hardwood and metal.

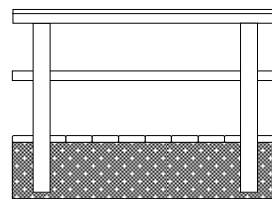
SHS STANDARD HARDWOOD PARAPETS



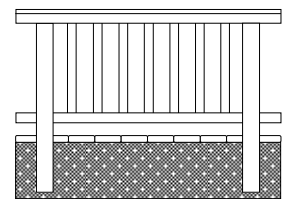
Type A parapet
Handrail + 2 intermediate rails



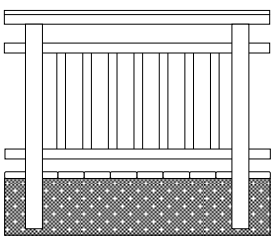
Type B parapet
2 x intermediate rails



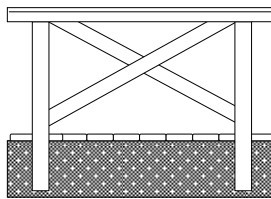
Type C parapet
Handrail + 1 intermediate rail



Type E parapet
Handrail + vertical infill rails



Type EE parapet
Elevated handrail + vertical infill rails



Type G parapet
Handrail + cross rails

TYPICAL HARDWOOD SECTION SIZES

- Posts 95 x 95 mm
- Hand rail 95 x 145 mm
- Intermediate rails 40 x 115 mm
- Vertical infill rails 40 x 40 mm

TYPICAL PARAPET HEIGHTS

- Pedestrian 1.15 m
- Cycleway 1.40 m
- Equestrian 1.80 m

Highway Parapets

FEATURES

- 3 rail all hardwood parapet construction
- Impact test of a 1500 kg saloon car travelling at 79 km/h and at an angle of 20°
 - Complies with all the requirements of Section 6 Paragraph 26.3 of Low Level of Containment Parapet Acceptance Criteria of BS 6779 Part 1 1989 'Parapets for Vehicle Containment on Highways'

THE BENEFITS OF HARDWOOD

- No preservative treatment required
- Minimal maintenance
- Excellent vandal resistance & fire retardant characteristics

