

BRISTOL ZOO - MAY 2006

Bristol Zoo wanted its new Lemur enclosure to have an entrance with a natural feel, so Hy-Ten Gabion Solutions were commissioned to design a gabion retaining wall which incorporated local stone fill.

The wall, which forms the front entrance to the enclosure, was constructed by Greenhill Construction and is 22 metres long and varies in height between 1.8 & 2.8 metres.

The "Hy-Ten 700" Gabion System was used and the units were of varying dimensions to suit and made from 76.2mm x 76.2mm mesh with 4mm wire for the face and rear panels and 3mm wire for the body panels.

All wire was Triple Life coated (95% zinc, 5% aluminium).

The works were completed on behalf of E G Carter, whilst the zoo remained open to the general public.

Our operatives were grateful for the 2m wide moat which meant working alongside the gorilla enclosure was that bit safer.

