[H.] THE IRON CHAIN BANDS

(Plate 1, Fig. 3) are the Iron Chain Bands to fasten the angular levers together, as they are lowered down from off the top of the Bridge in building, and by which means also the Bridge is easily repaired.

[I.] THE RESTING-PLATES

(Plate 1, Fig. 3) are the end-grain resting plates of the angular levers, on which the above chain-bands are fastened.

[K.] THE CHAIN-PLATES

(Plate 1, Fig. 4) are chain-plates, intended for screw-bolts, that may, in some cases, be used instead of the above chain-bands and keys, or where the said chain-bands will not suit, such as for cap-plates and archivolt-rails.

[L.] THE SCREW BOLTS

(Plate 1, Fig. 4) Screw-bolts and nuts for the same. The above chain-plates, and bolts, that pass through the angular levers, may be taken out, and locust trunnels inserted in their stead, when the two arms of Bridge are united in the centre.

[M.] THE BUTTRESS TIES

(Plate 1, Fig 1) Rear Buttress Ties, which are to prevent the weight of the projecting arm from lifting partially any part of the stone abutment.