

**Quakeproof Reinforcement Method of Brick Pier Against Big Earthquake
Supported Old Foundation**

Hiroshi HAYA Kuniyuki MINEGISHI

Many brick piers constructed in the Meiji or Taisho eras, are still alive and in service at the present time. The seismic stability of such old structures are generally low, therefore they have been reinforced little by little. This paper introduces new knowledge related to seismic stability characteristics of the old piers and foundations and a quakeproof reinforcement method.