



The diagram shows a horizontal beam of length 9500 units. A uniformly distributed load of 1 unit per unit length is applied downwards over the entire beam. Two supports are located at 5000 units from each end of the beam. The beam is represented by a thick horizontal line, and the supports are indicated by vertical lines with hatched circles at the base. Dimension lines with arrows indicate the total length of 9500 and the distance of 5000 from the ends to the supports.

A schematic diagram of a vertical pole. The pole is a long, thin vertical rectangle with a textured interior. At the top, there is a spring mechanism consisting of a coiled spring and a small hook. At the bottom, the pole is shown extending into a hatched area representing the ground. A horizontal line with a downward-pointing triangle is labeled "GROUND LEVEL".

**NOTES:**

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. FOUNDATION DETAILS WILL VARY DEPENDING ON THE GROUND CONDITIONS ENCOUNTERED. FOUNDATIONS WILL TYPICALLY BE DIRECT EMBEDDED TO DEPTHS RANGING FROM 2.3m TO 3.3m WITH SLEEPERS USED BELOW GROUND.

[illegible]