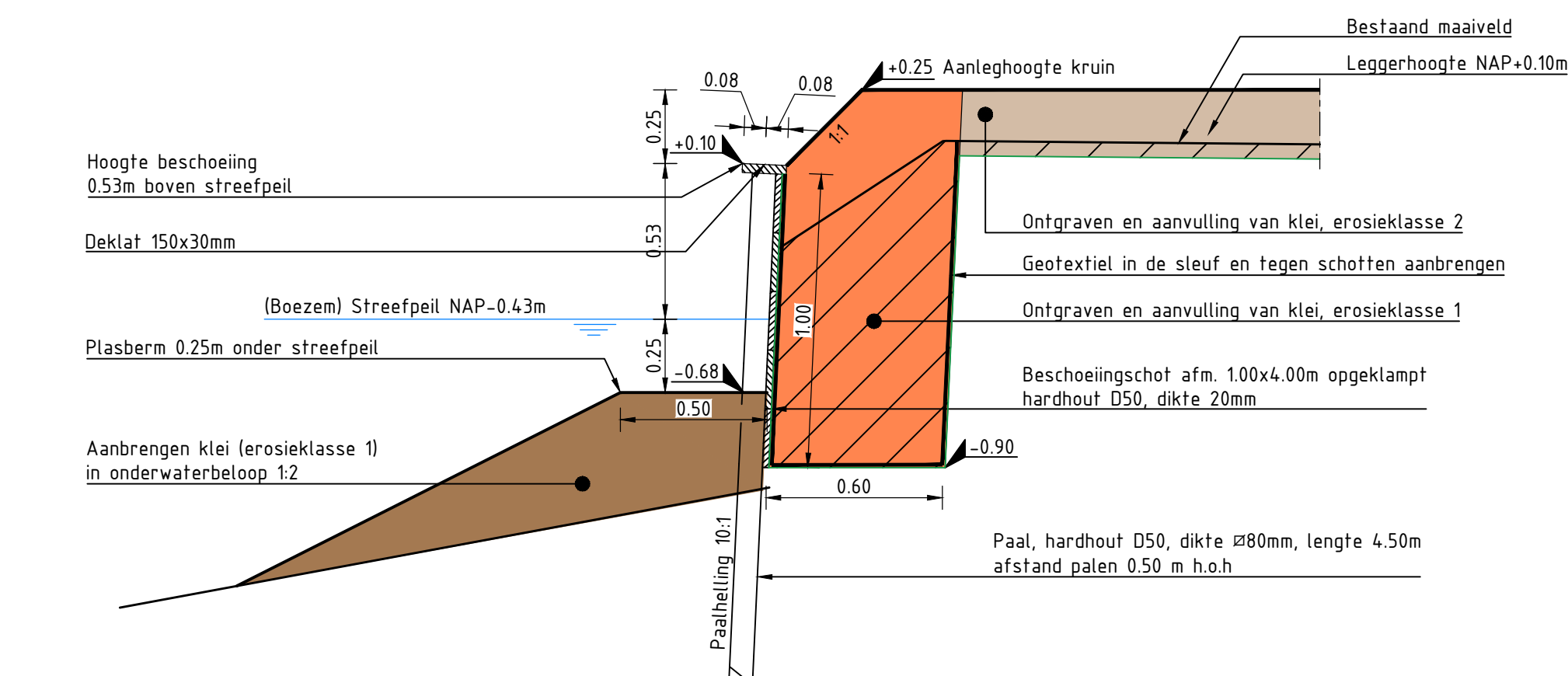
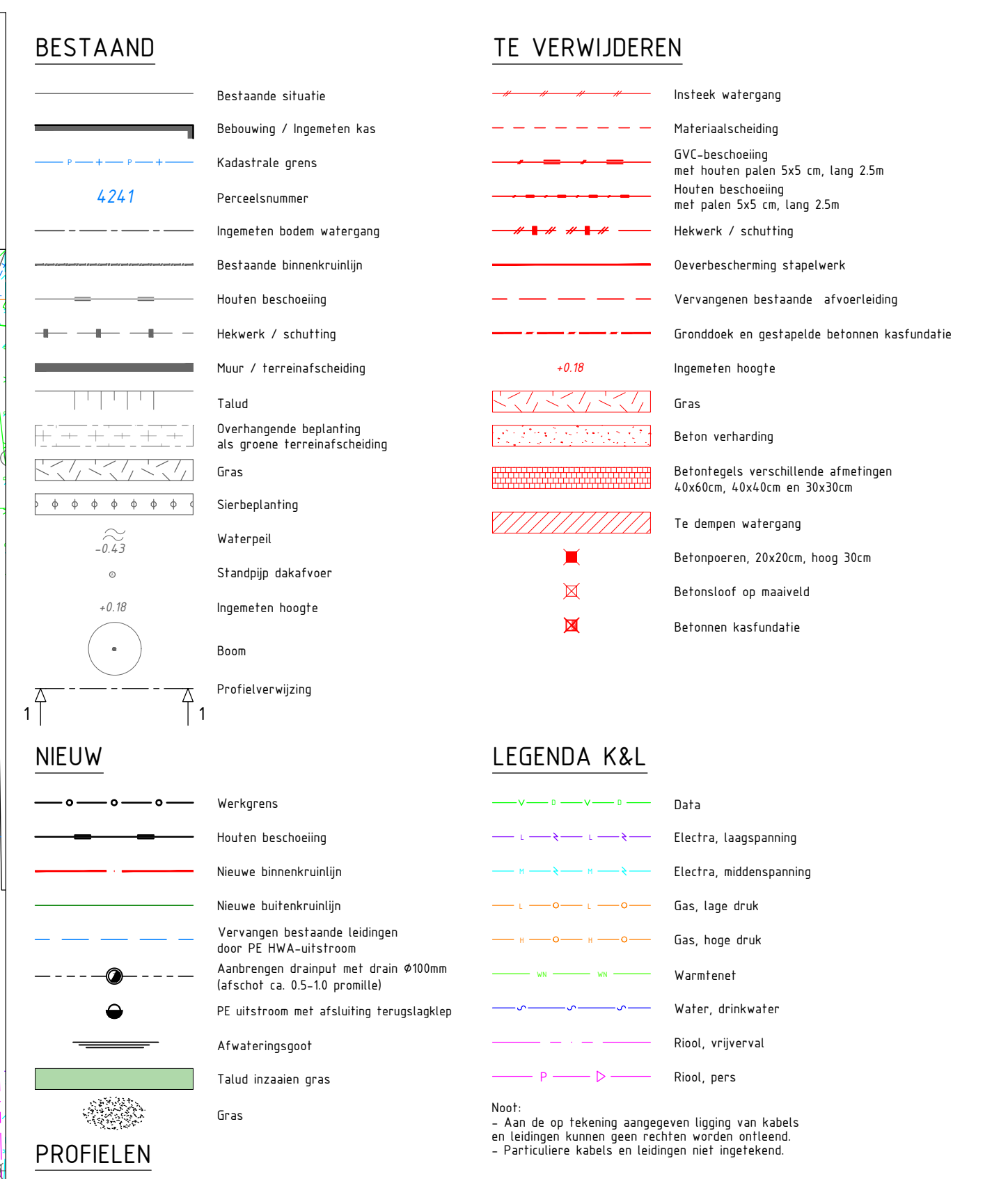




SCHAAL 1 : 20



Diagram of a beam of length 8m. The beam is divided into four segments of 2m each. A uniformly distributed load of 2 kN/m is applied from x=0 to x=2m. A point load of 4 kN is applied at x=4m. The beam is supported at x=0 and x=8m.