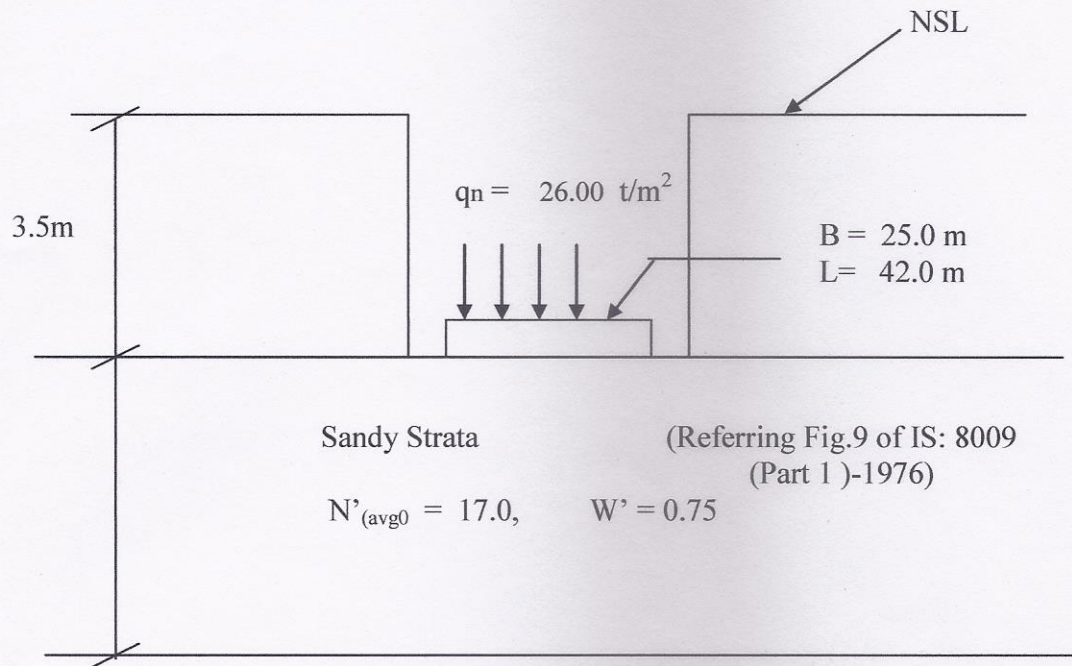


SETTLEMENT CALCULATION SHEET



(NOT TO SCALE)

By Referring Fig. 9 of Code IS : 8009 (Part I) – 1976

For $N = 17$ & $W' = 0.75$

Settlement per unit pressure (1 kg/cm^2) = 2.8 cm

For $q_n = 26.00 \text{ t/m}^2$

Settlement = $2.8 \times 2.60 = 7.25 \text{ cm} < 7.5 \text{ cm}$ (Allowable Settlement)

(Hence safe)

Sheet No. 2