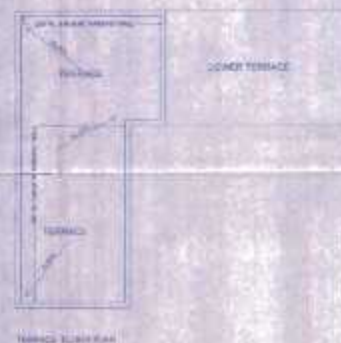
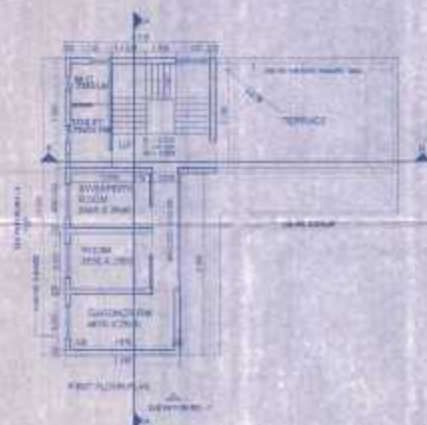
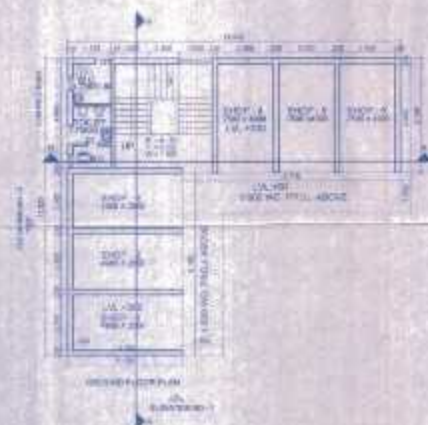
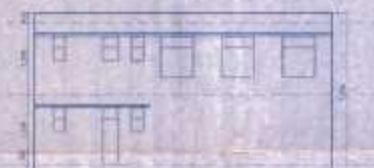



$$\begin{aligned} & \text{Selling Price} = \$100,000 \\ & \text{Cost} = \$70,000 \\ & \text{Gross Profit} = \$30,000 \\ & \text{Net Profit} = \$15,000 \\ & \text{Net Profit Margin} = 15\% \end{aligned}$$
$$\begin{aligned} \bar{Q} &= 6.710 \times 10^{-10} = 34.822 \text{ GPa} \\ \bar{Q} &= 2.480 \times 10^{-10} = 40.019 \text{ GPa} \\ \bar{Q} &= 7.1176 \times 10^{-10} = 36.898 \text{ GPa} \end{aligned}$$

100.400 + 78.400 = 178.800 DOLLARS

