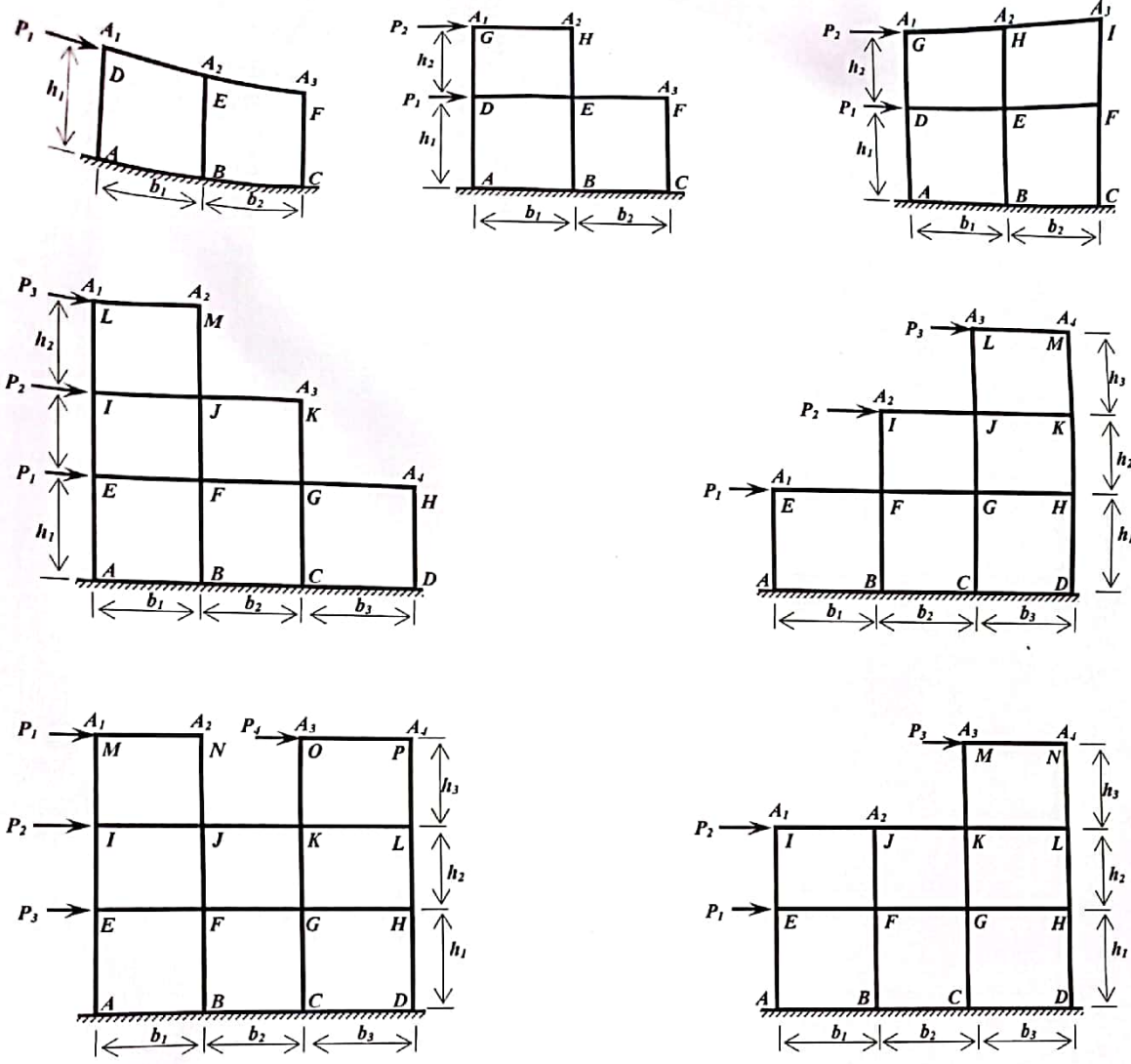


Roll No 1-90

- $h_1 = 12 + (0.05 \cdot \text{Last 3 digits of Roll No.})$ in ft
- $h_2 = h_3 = 10 + (0.05 \cdot \text{Last 3 digits of Roll No.})$ in ft
- $P_1 = 3 + (0.05 \cdot \text{Last 3 digits of Roll No.})$ kips
- $P_2 = 5.0 + (0.05 \cdot \text{Last 3 digits of Roll No.})$ kips
- $P_3 = P_4 = 2.5 + (0.05 \cdot \text{Last 3 digits of Roll No.})$ kips
- $b_1 = 10 + (0.02 \cdot \text{Last 3 digits of Roll No.})$ in ft
- $h_2 = 12 + (0.02 \cdot \text{Last 3 digits of Roll No.})$ in ft
- $h_3 = 12 + (0.02 \cdot \text{Last 3 digits of Roll No.})$ in ft



Roll No 90-Rest

- $h_1 = 4 + (0.02 * \text{Last 3 digits of Roll No.})$ in m
- $h_2 = h_3 = 3 + (0.02 * \text{Last 3 digits of Roll No.})$ in m
- $P_1 = 14 + (0.05 * \text{Last 3 digits of Roll No.})$ kN
- $P_2 = 20 + (0.05 * \text{Last 3 digits of Roll No.})$ kN
- $P_3 = P_4 = 10 + (0.05 * \text{Last 3 digits of Roll No.})$ kN
- $b_1 = 3 + (0.02 * \text{Last 3 digits of Roll No.})$ in m
- $b_2 = 4 + (0.02 * \text{Last 3 digits of Roll No.})$ in m