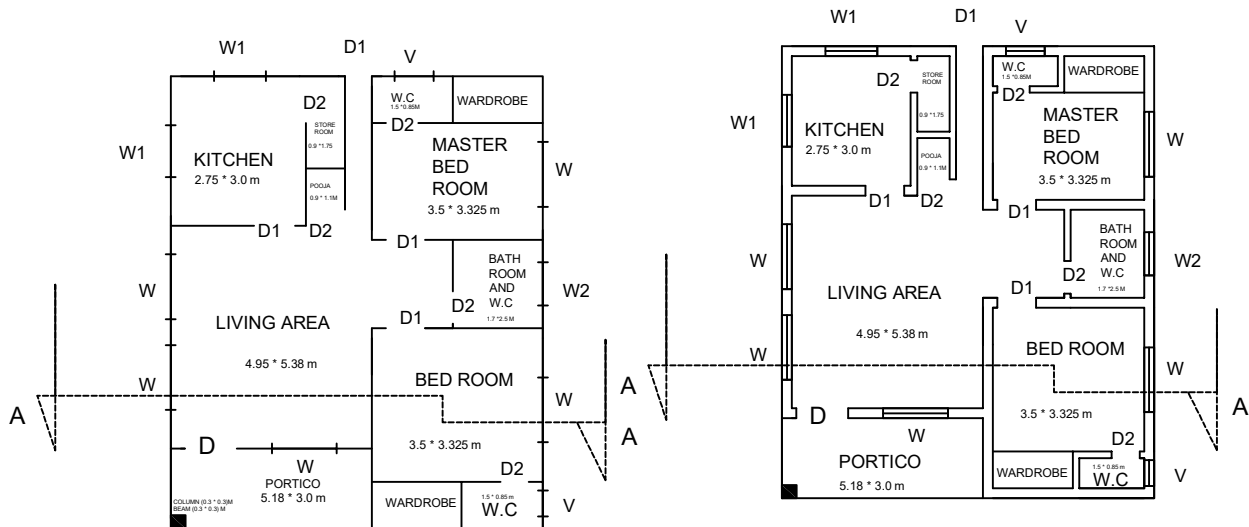
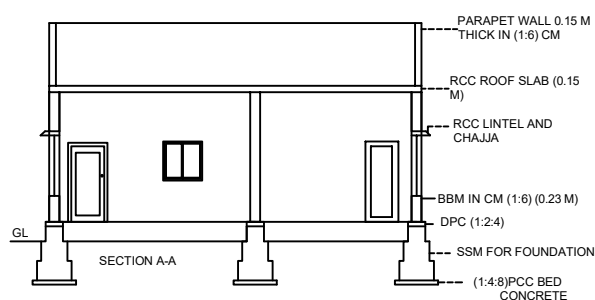


## LINE DIAGRAM OF SINGLE STOREY RESIDENTIAL BUILDING



PLAN OF SINGLE STOREY RESIDENTIAL BUILDING (FIG:3.1.1)

C/S OF SINGLE STOREY RESIDENTIAL BUILDING (FIG:3.1.2)



MAIN WALL = 0.23M  
PARTITION WALL = 0.15 M  
FLOOR HEIGHT = 3.0M

SCHEDULE
D = 1.5 * 2.1 M
D1 = 0.8 * 2.1 M
D2 = 0.75 * 1.8 M
W = 1.5 * 1.2 M
W1 = 1.2 * 0.75 M
W2 = 1.5 * 0.75 M
V = 0.9 * 0.9 M
V1 = 0.75 * 0.6 M

ELEVATION OF SINGLE STOREY RESIDENTIAL BUILDING (FIG:3.1.3)

