Density of Concrete = 2400kg/m$^3$  
Young Modulus, E = 26000Mpa  
Natural Period in X-direction = 3.7 sec  

Storey Height = 2.8m  
Storey Mass = 478600kg

Figure 5.7 3D Model for 41-storey Coupled Shear Wall Structure
Figure 5.8 Elevation for 41-storey 3D Coupled Shear Wall Structure in X–Z Direction
Figure 5.9 Elevation for 41-storey 3D Coupled Shear Wall Structure in Y–Z Direction