

Fig1-Plan of the building

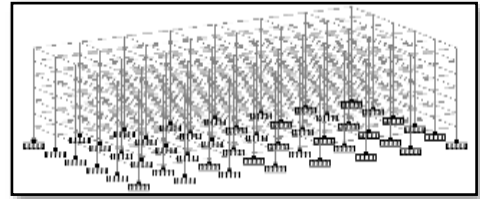


Fig2-3D View of the Building

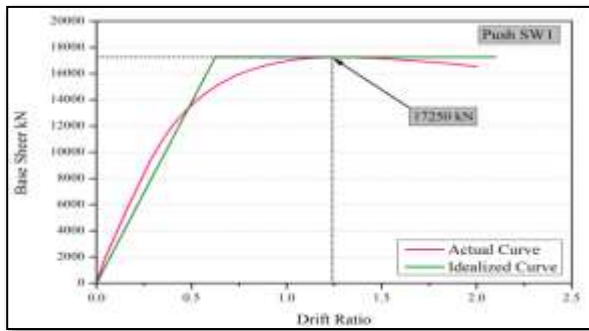


Fig3-Curve drawn b/n base shear and drift ratio (Push SW1)

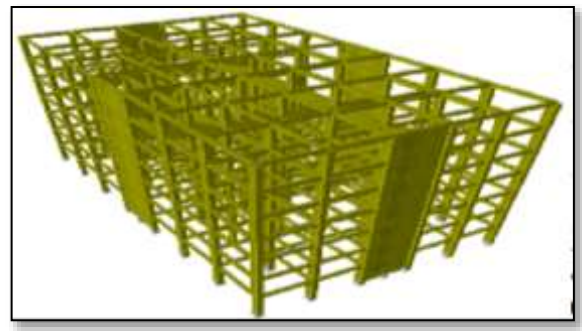


Fig4-3D View of PushSW1

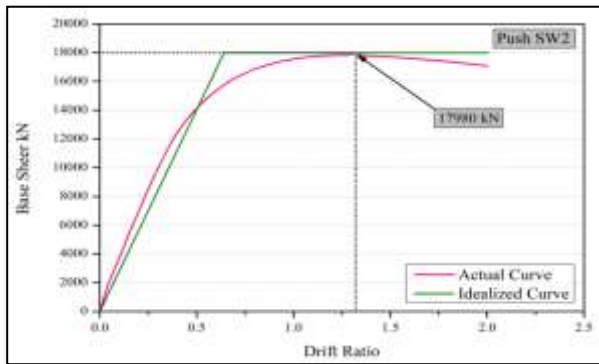


Fig5-Curve drawn b/n base shear and drift ratio (Push SW2)

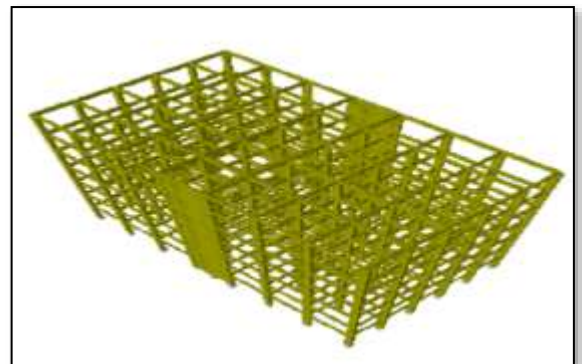


Fig6-3D View of pushSW2

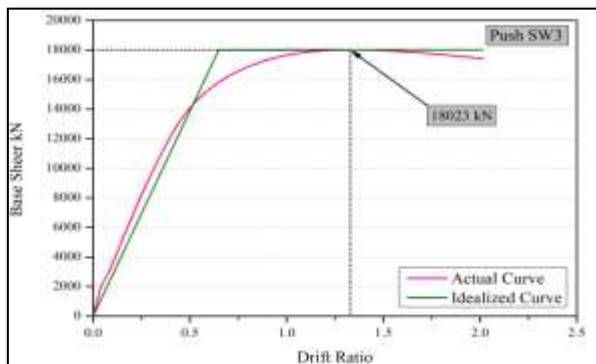


Fig7-Curve drawn b/n base shear and drift ratio (Push SW3)

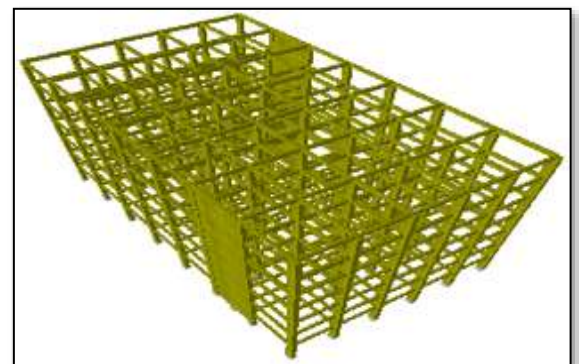


Fig8-3D View of PushSW3

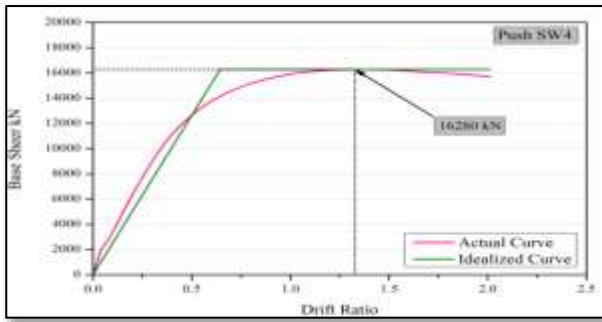


Fig9-Curve drawn b/n base shear and drift ratio (Push SW4)

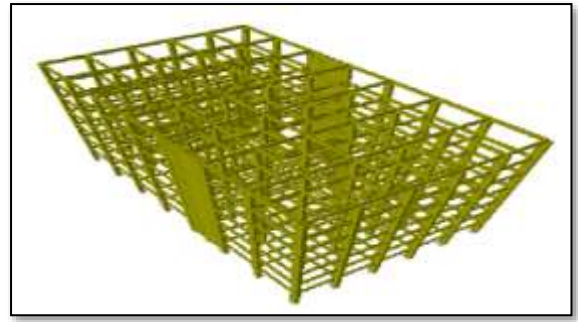


Fig10-3D View of PushSW4

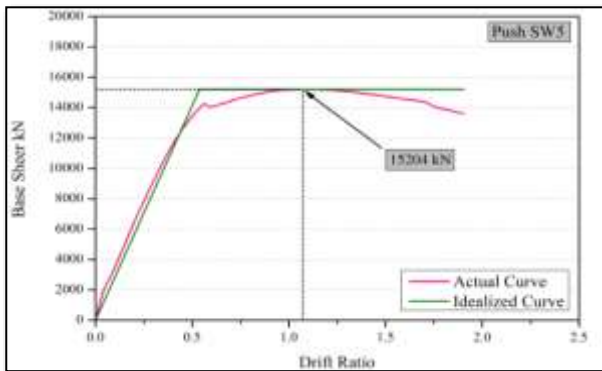


Fig11-Curve drawn b/n base shear and drift ratio (Push SW5)

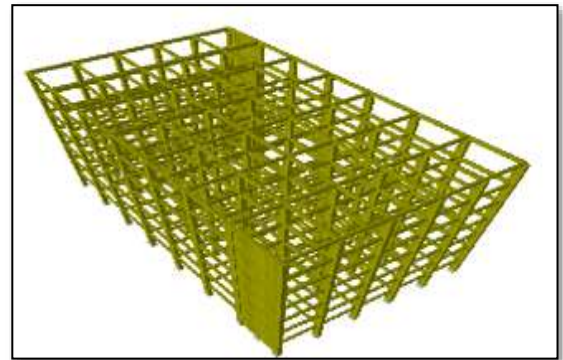


Fig12-3D View of PushSW5

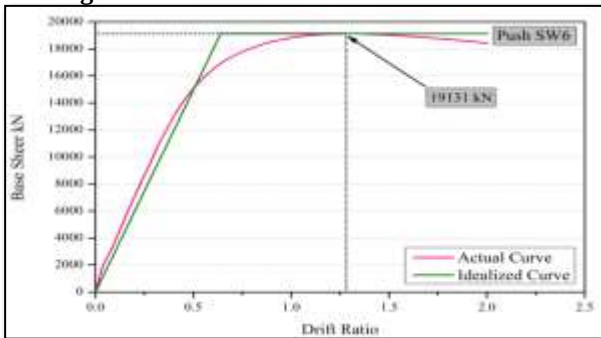


Fig13- Curve drawn b/n base shear and drift ratio (Push SW6)

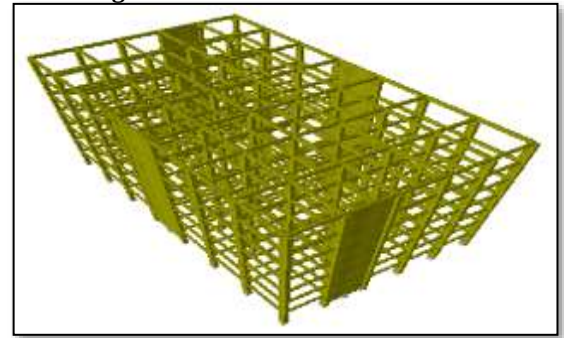


Fig14-3D View of PushSW6

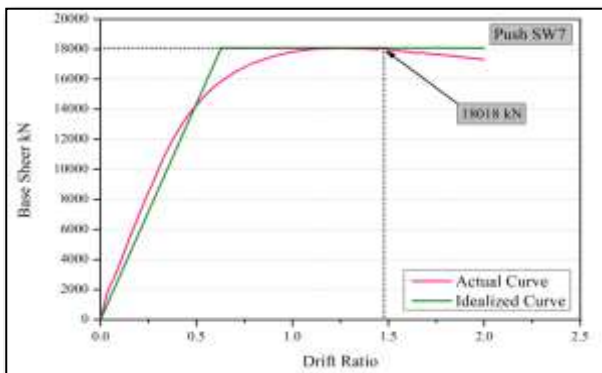


Fig15-Curve drawn b/n base shear and drift ratio (Push SW7)

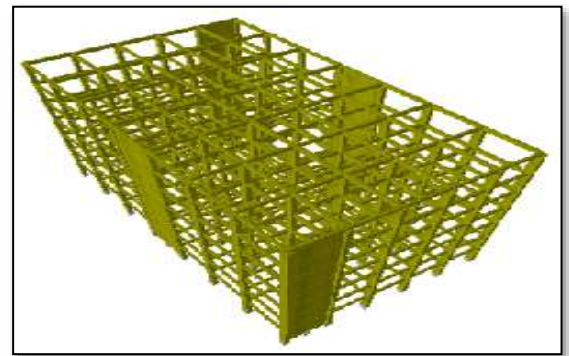


Fig16-3D View of PushSW7

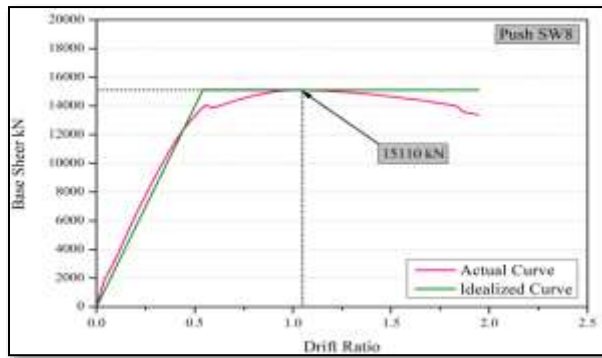


Fig17-Curve drawn b/n base shear and drift ratio (Push SW8)

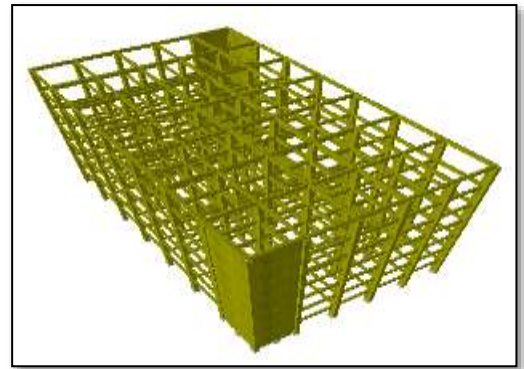


Fig18-3D View of PushSW8

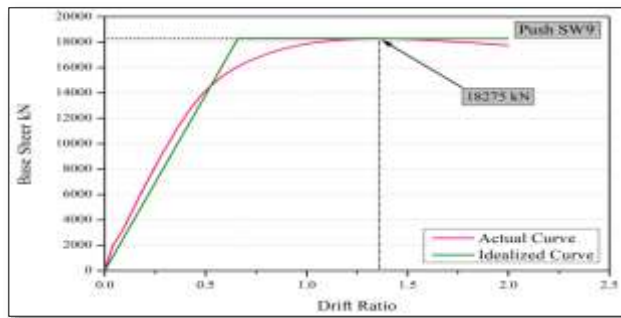


Fig19-Curve drawn b/n base shear and drift ratio (PushSW9)

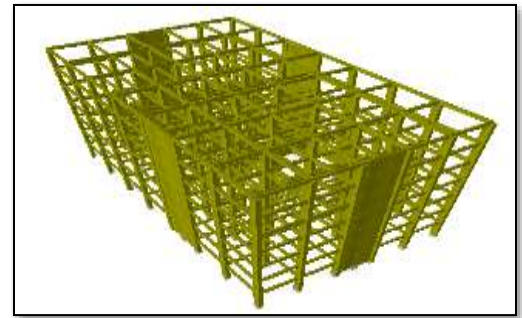


Fig20-3D View of PushSW9

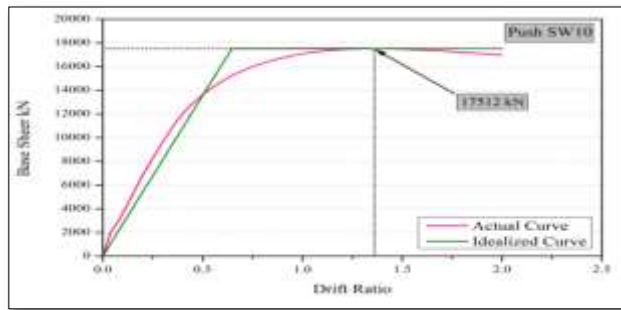


Fig21- Curve drawn b/n base shear and drift ratio (Push sw10)

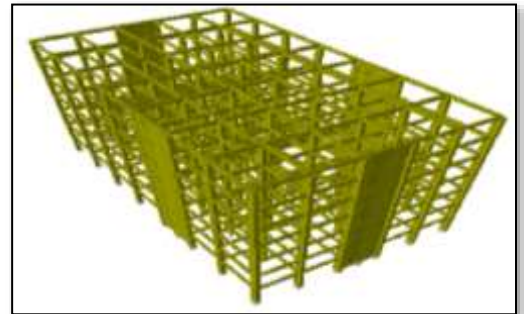


Fig22-3D view of Pushsw10

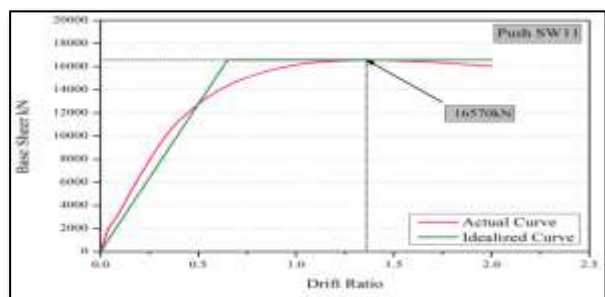


Fig23- Curve drawn b/n base shear and drift ratio (Push SW11)

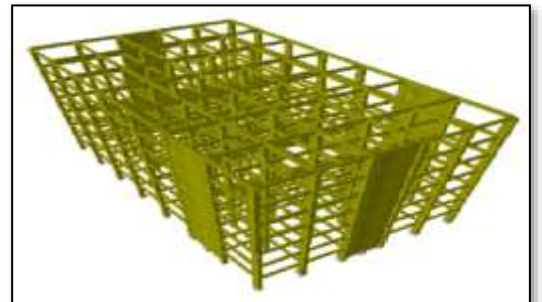


Fig24-3D view of PushSW11

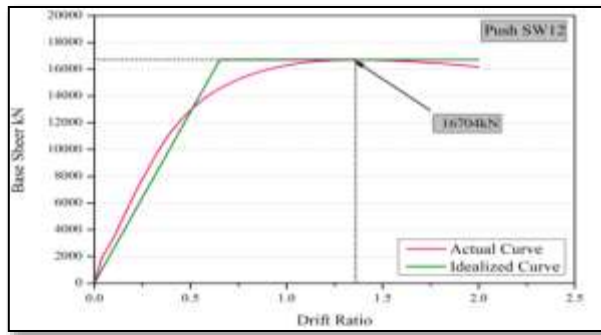


Fig25- Curve drawn b/n base shear and drift ratio (Push SW12)

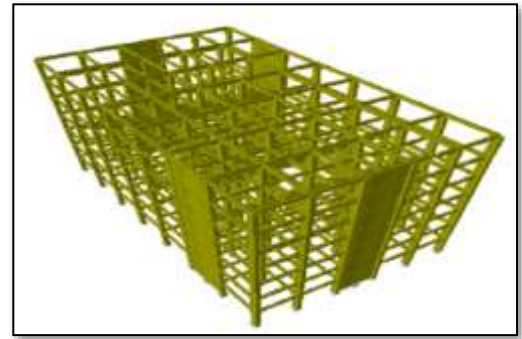


Fig26-3D view of PushSW12

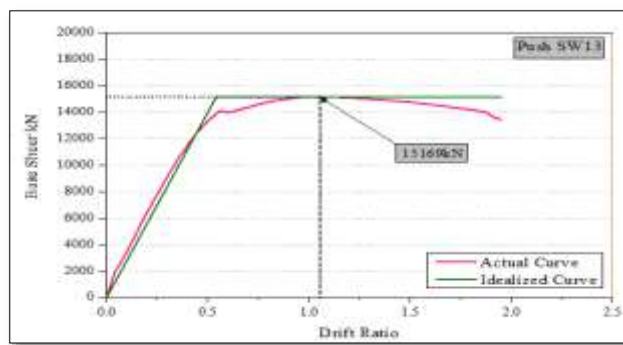


Fig27- Curve drawn b/n base shear and drift ratio (PushSW13)

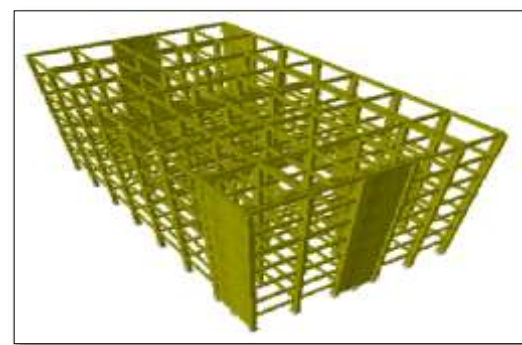


Fig28-3D View of PushSW13

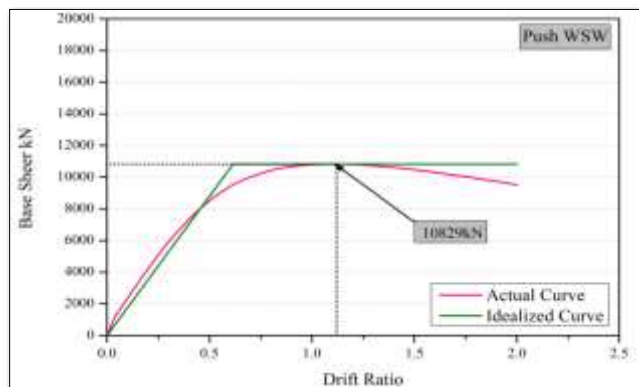


Fig29- Curve drawn b/n base shear and drift ratio (Push WSW)

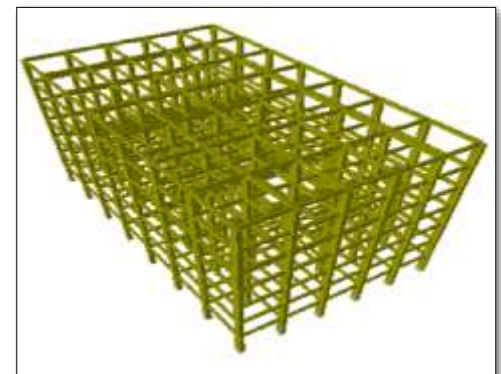


Fig30-3D view of Push WSW

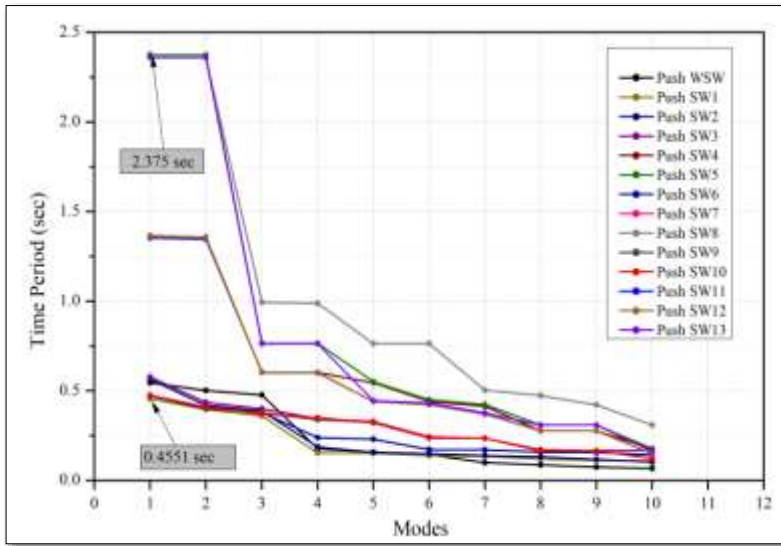


Fig31-Modes vs. Time period for different models

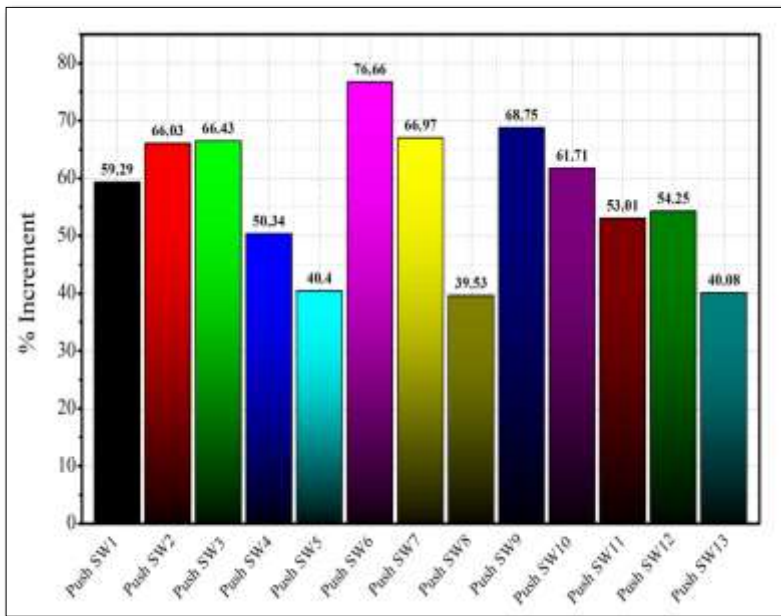


Fig32-Variation of percentage increment for various Push SW model