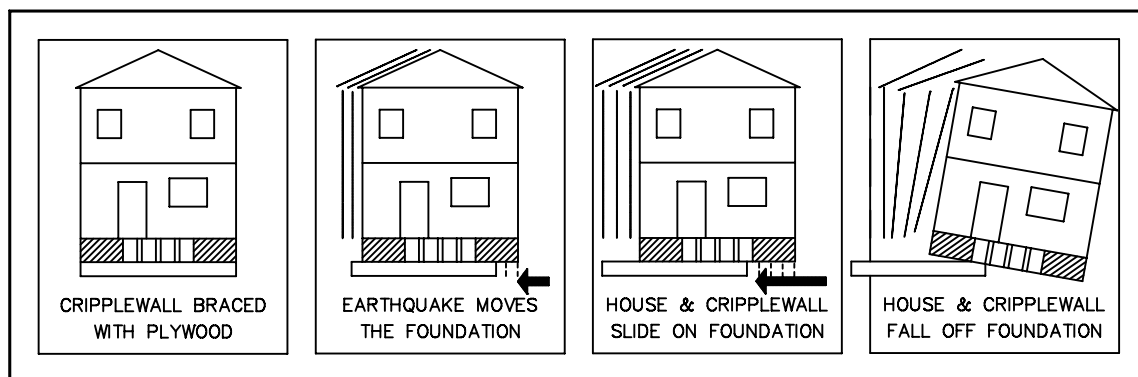
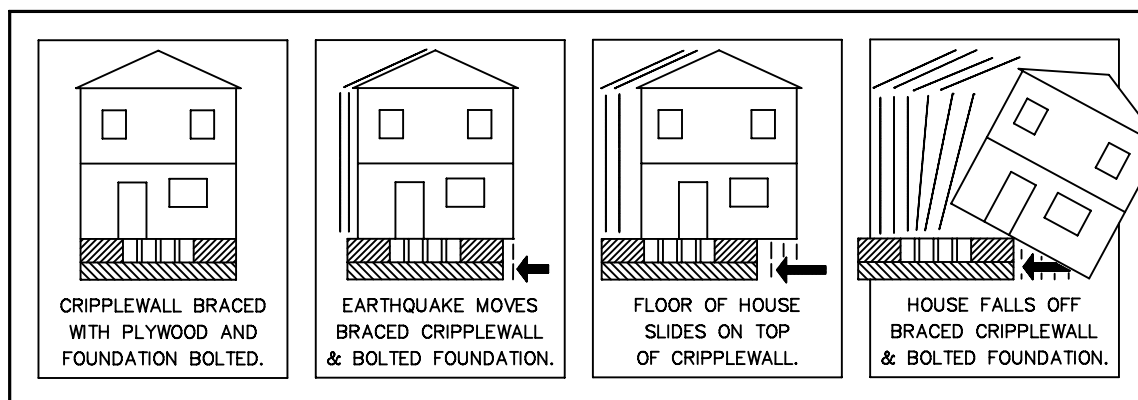


UNBRACED CRIPPLEWALL FAILURE



BOLT FAILURE



SHEAR TRANSFER TIE FAILURE

Typical Failure Points in Woodframe Buildings