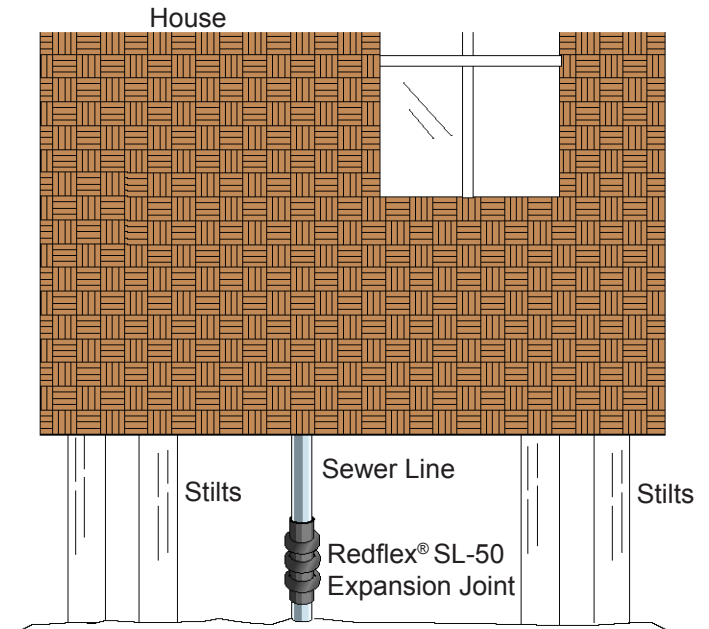


Coastal Housing Project in California Protects Sewer Lines Against Earthquakes and Flooding with Redflex[®] SL-50 Expansion Joints

A housing project on the Pacific Coast of California consists of houses built on stilts. This type of construction is common in coastal areas to prevent damage from high-tides and flooding.

California suffers from frequent earthquakes that cause the ground to shift. Settling of the ground was also expected because it was a newly developed site. Precautions had to be taken to protect the sewer lines from the shifting of the earth.

100 Redflex[®] SL-50 Triple Arch Expansion Joints were installed on all sewer lines dropping from the houses before they entered the earth below to compensate for the expected movement. The 100% elastomer construction of the Redflex[®] Expansion Joints allow them to hold up to the California weather outside, and the raw sewage inside.



Redflex[®] SL-50 Expansion Joint
Installed to Protect Sewer Line