

Tie Down's Xi2 Foundation System Provides Windstorm and Seismic Protection for your Home.

Xi²

Xi2 System

The lateral and Longitudinal components easily combine to address both wind and seismic loads imposed on all four sides of a manufactured home



Xi2 Steel Pier System

From the company that pioneered innovative and cost efficient foundation technology.

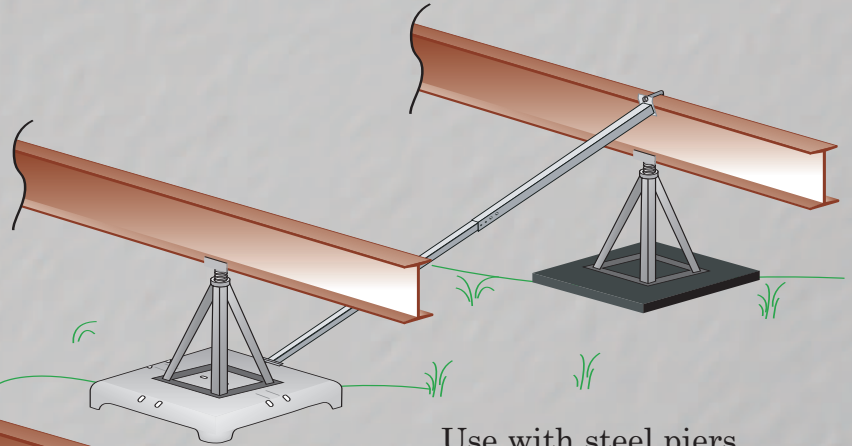
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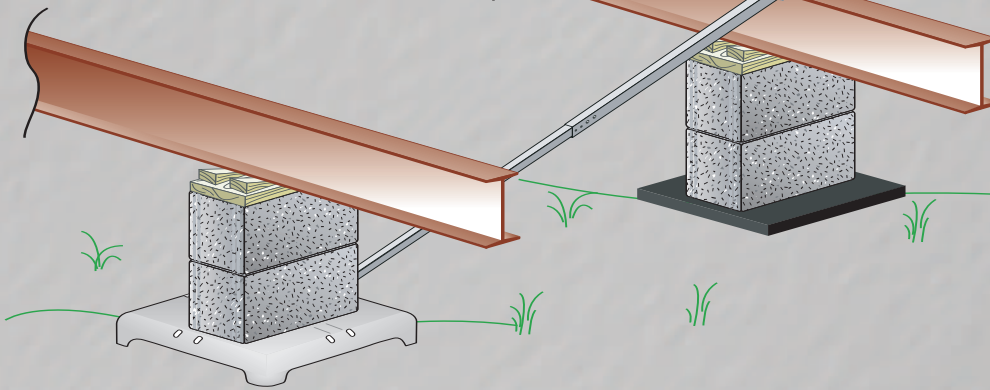


Typical Lateral Installations

Ground Application

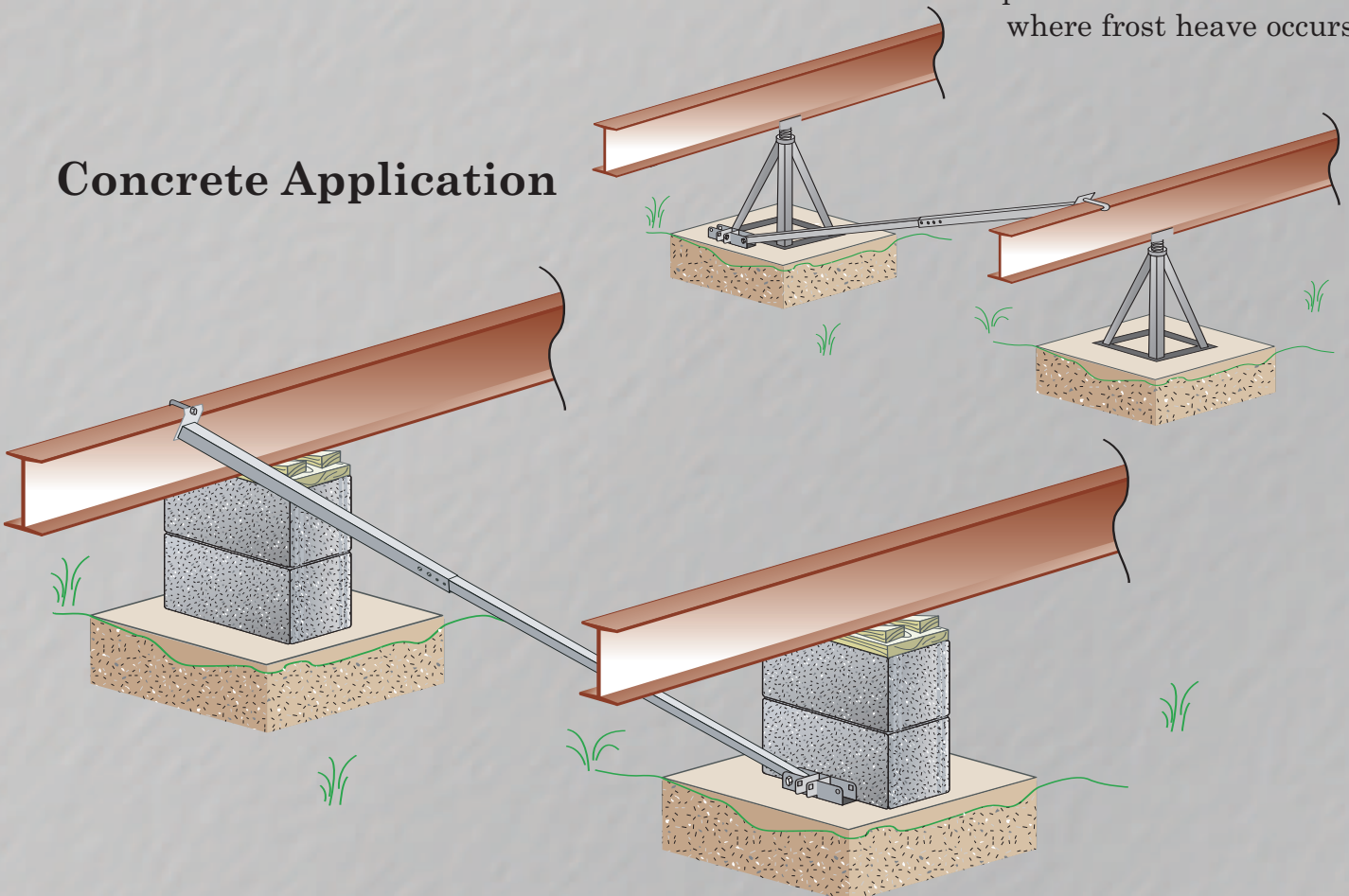


Use with steel piers
or concrete blocks



The versatility of the system
allows for ground pan or
concrete footer for stable Xi2
installation. Concrete footers
are most commonly used for
permanent foundations or
where frost heave occurs.

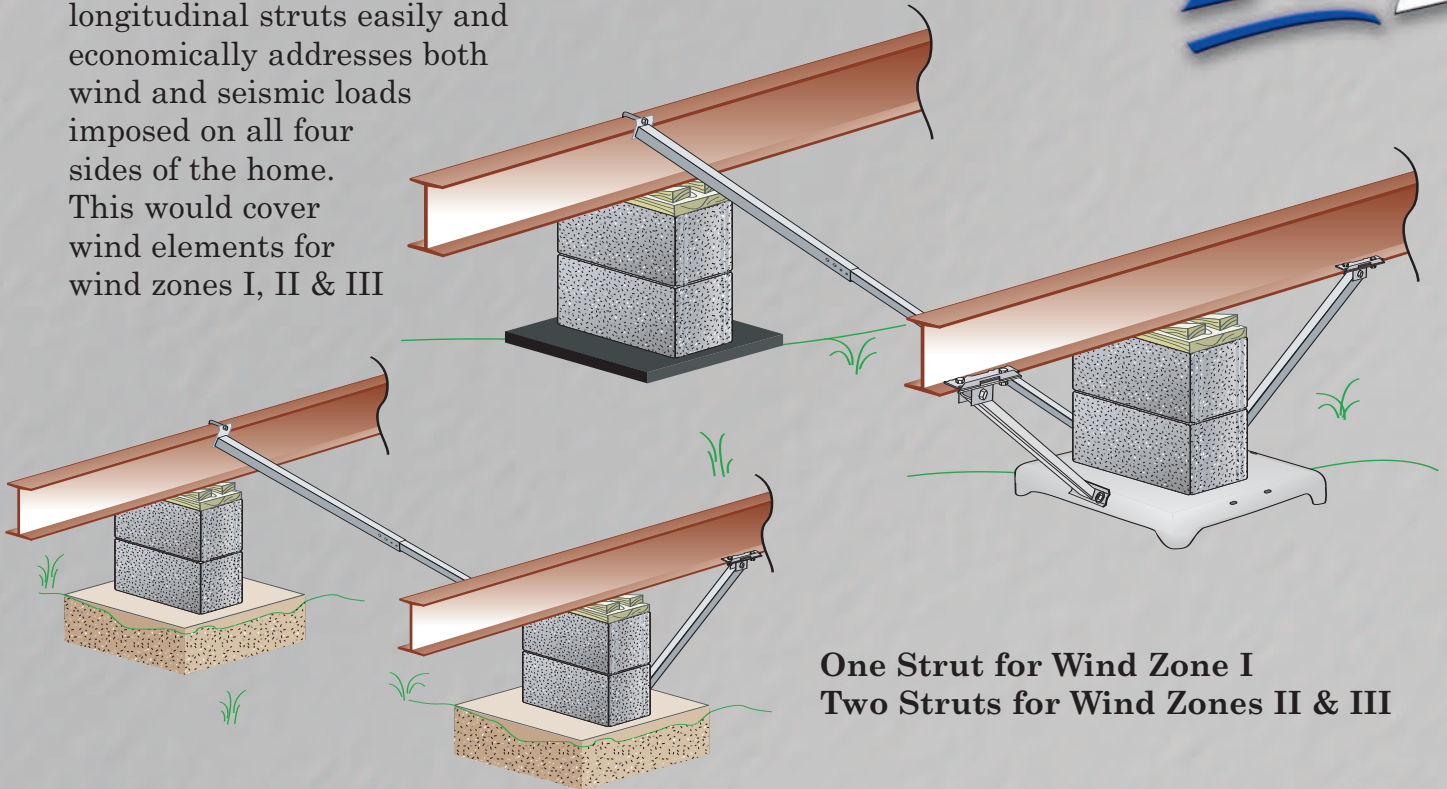
Concrete Application



Xi2 Ground System with Longitudinal Stabilization

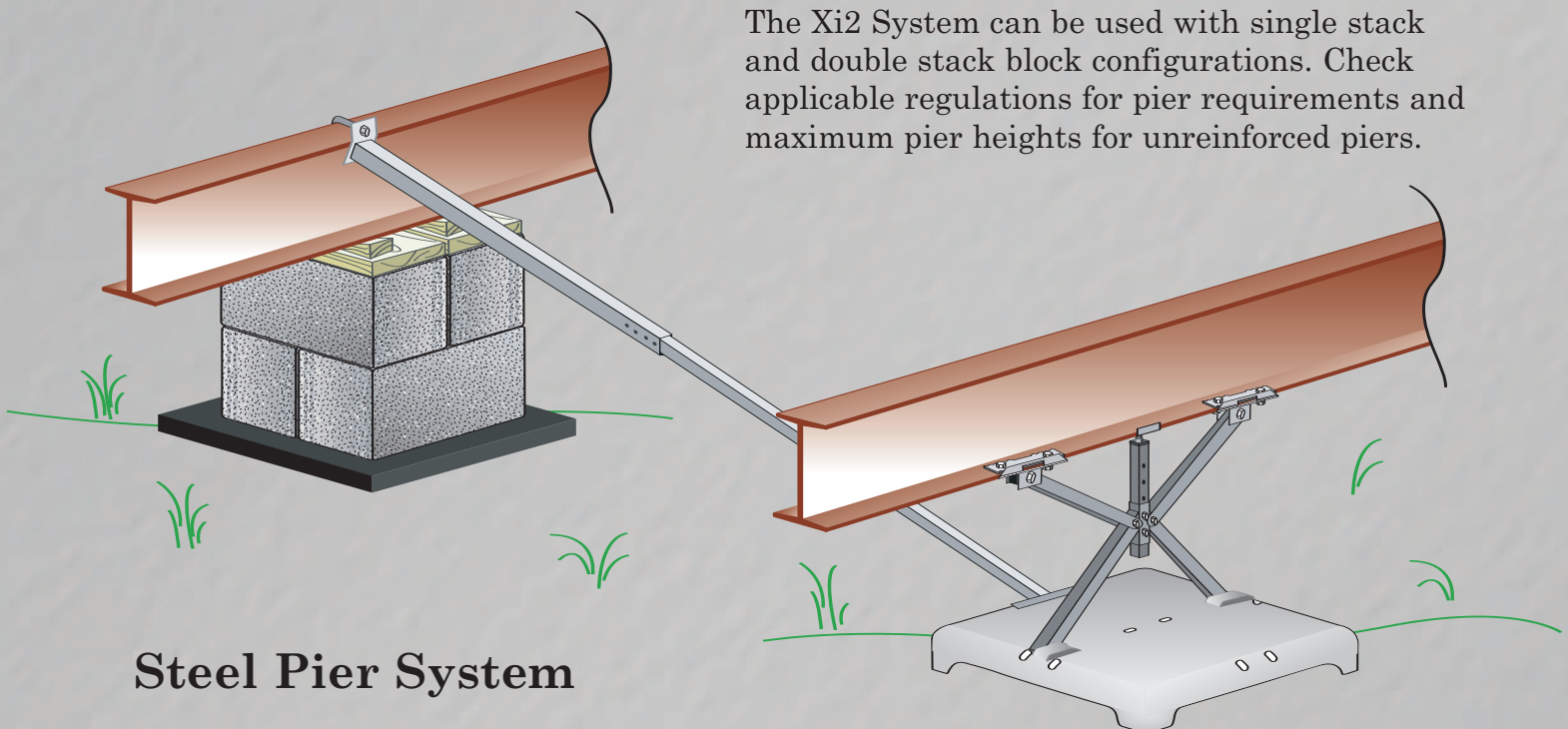


The installation of both the lateral and longitudinal struts easily and economically addresses both wind and seismic loads imposed on all four sides of the home. This would cover wind elements for wind zones I, II & III



**One Strut for Wind Zone I
Two Struts for Wind Zones II & III**

The Xi2 System can be used with single stack and double stack block configurations. Check applicable regulations for pier requirements and maximum pier heights for unreinforced piers.

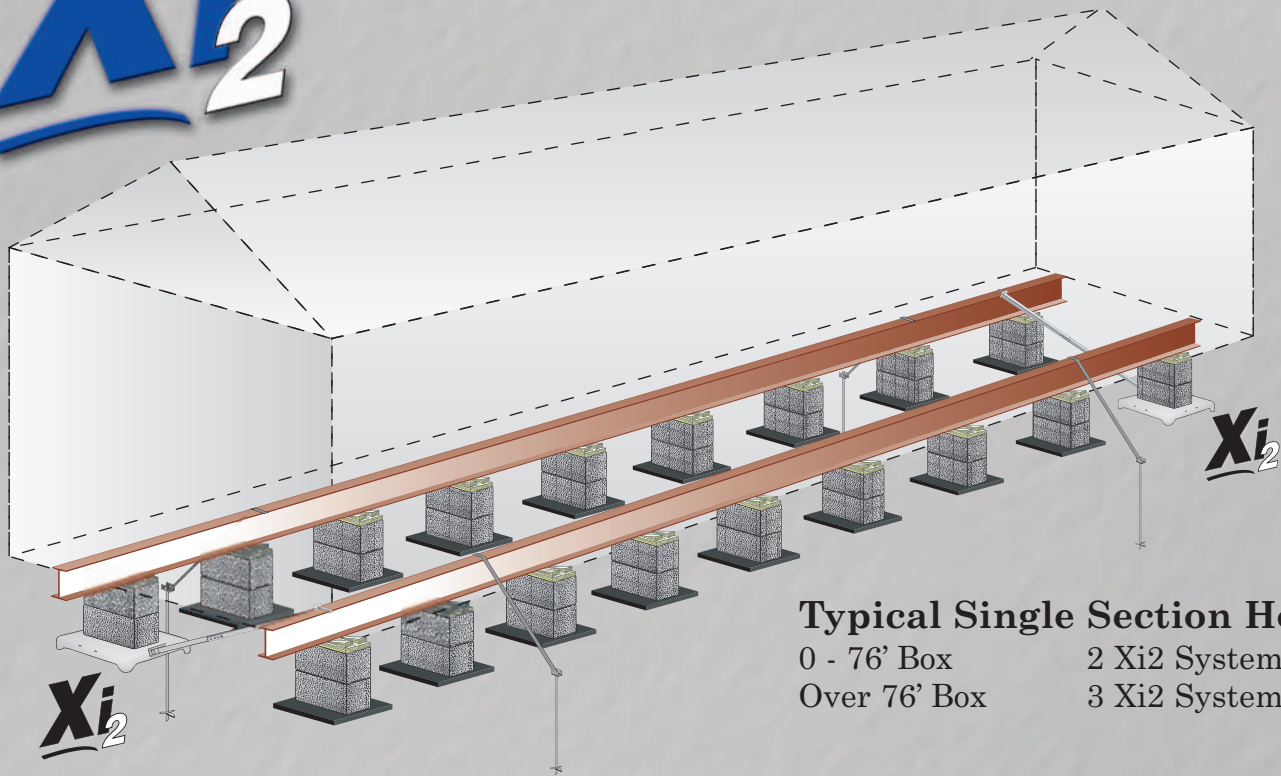


Steel Pier System

Xi2 steel pier system replaces the block pier and supplies longitudinal stabilization in both directions.

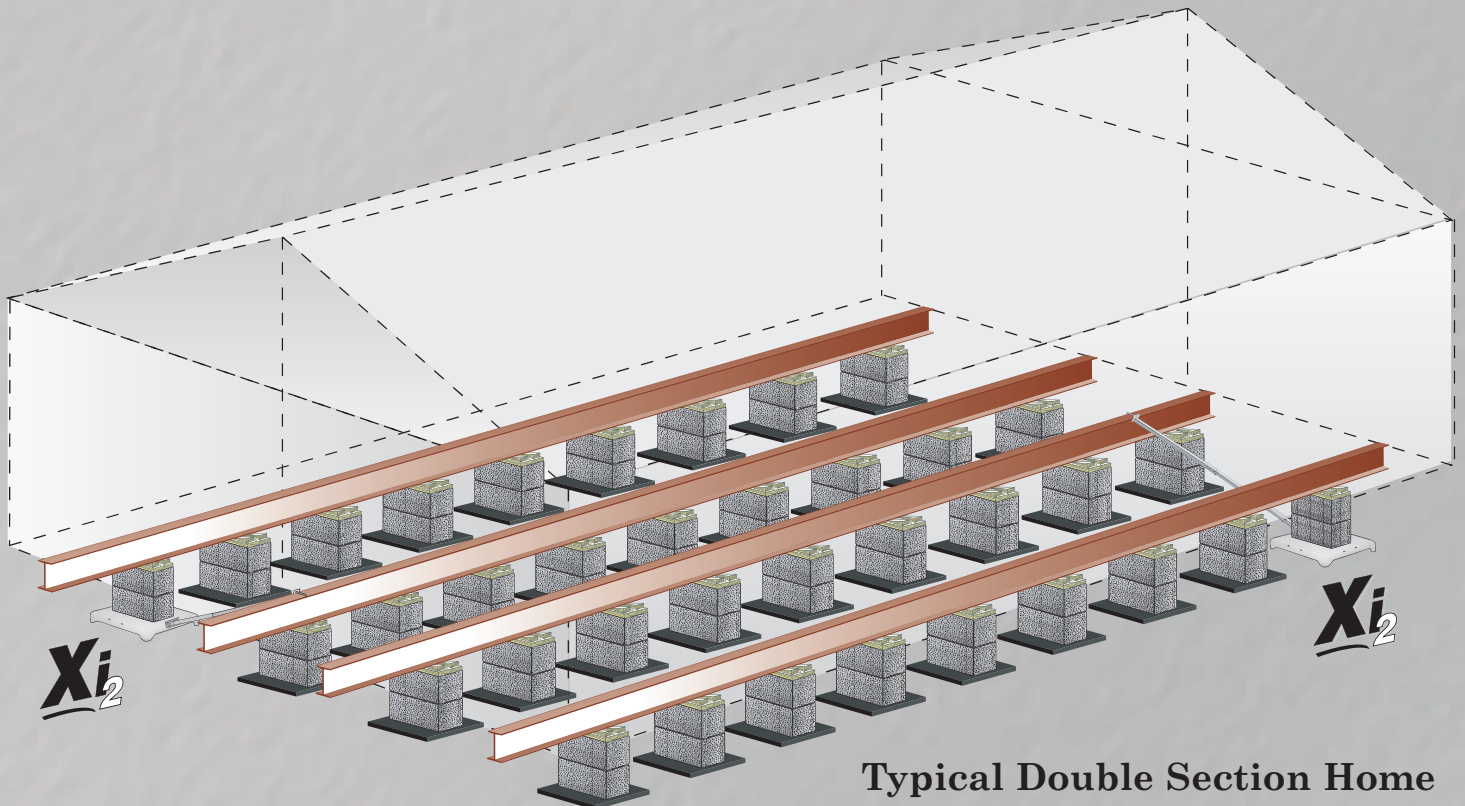


Typical System Placements



Typical Single Section Home

0 - 76' Box	2 Xi2 Systems
Over 76' Box	3 Xi2 Systems



Typical Double Section Home

0 - 76' Box	2 Xi2 Systems
Over 76' Box	3 Xi2 Systems



For the latest installation information,
visit the Manufactured Housing Division at:
<http://www.tiedown.com>