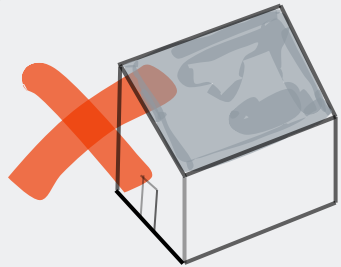
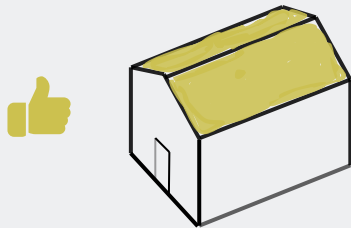


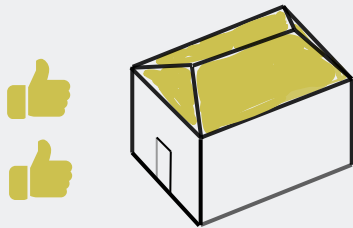
Build Back Safer



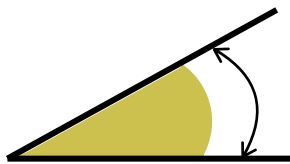
Single Pitched Roof



Gable Roof



Hipped Roof



Roof Pitch 25° to 40°

Load Path

Ensure forces from wind loads are transfer FROM Roof TO Foundation, protecting structural integrity in hurricanes.

Roof

- Best shape = Hip Roof
- Best roof angle = 30°
- Roof Sheeting = 24 gauge

Fixings

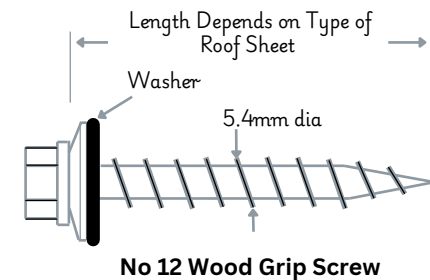
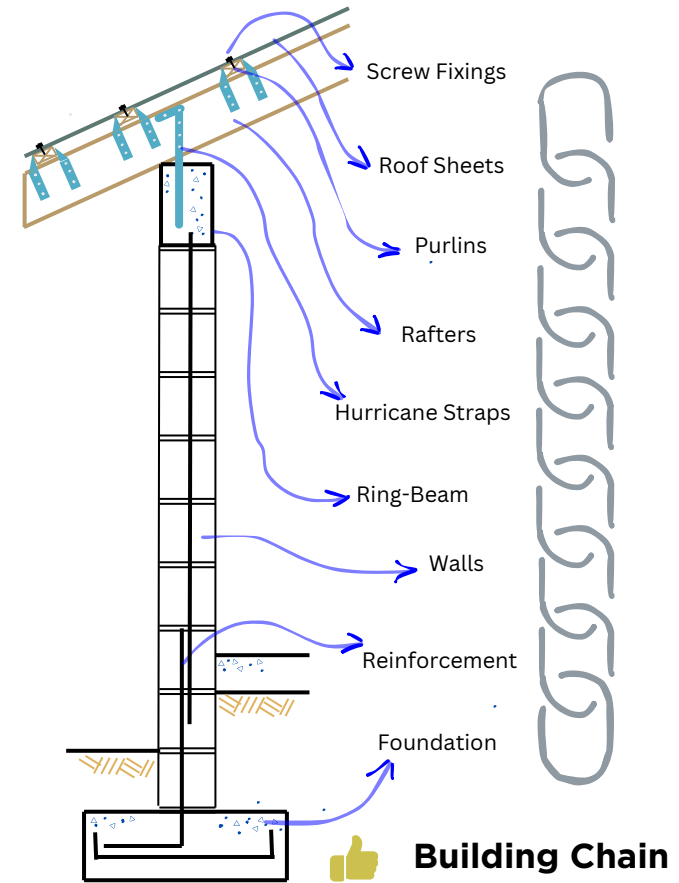
- Structure must be secured with **SCREWS** [NOT nails]
- Use Hurricane ties

Material

Choosing the correct materials enhances durability and resistance of structures

Building Code

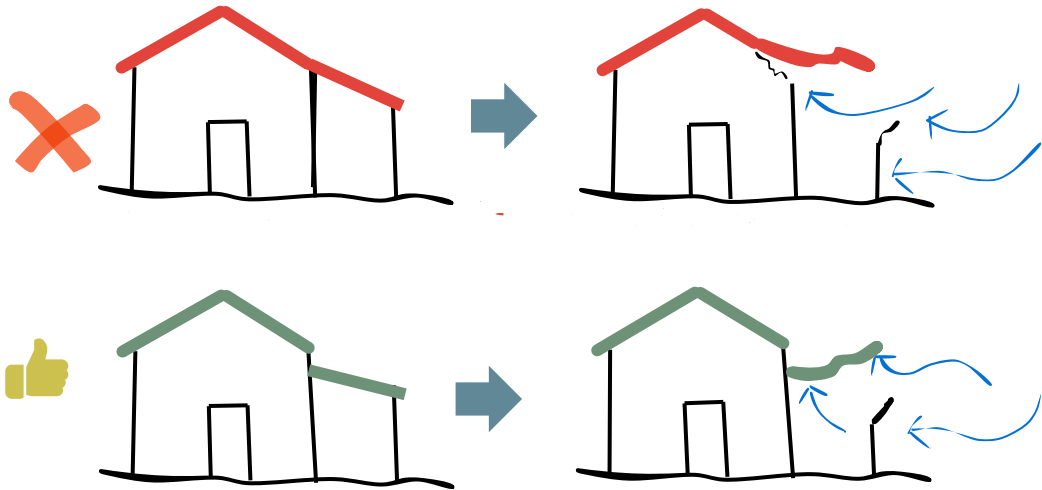
CARICOM Regional Code of Practice for the Construction of Houses (**CRCP 10:2023**)



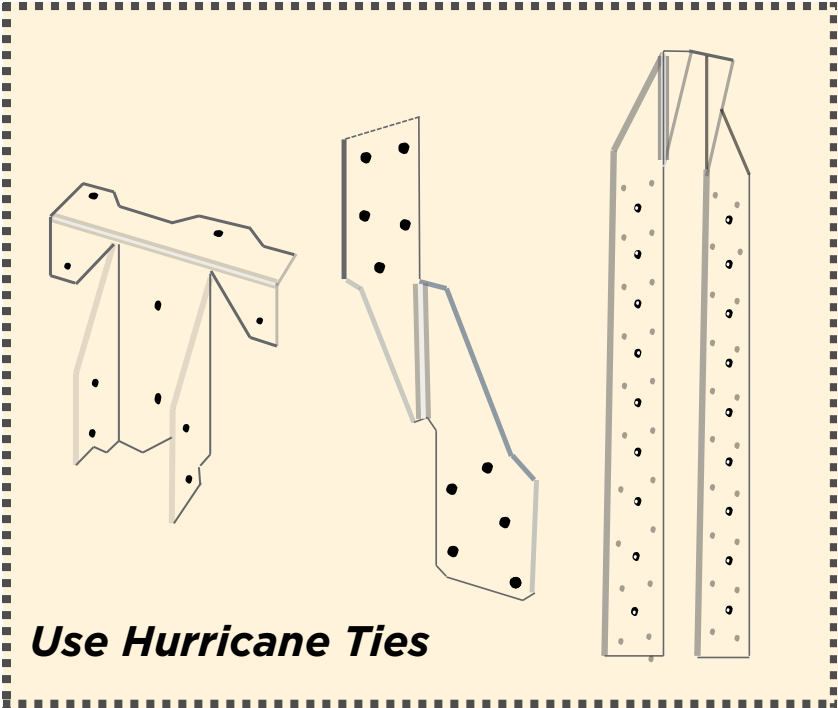
Screws v Nails



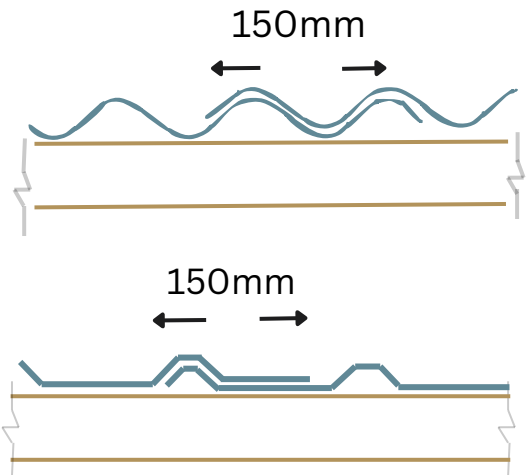
Build Back Safer



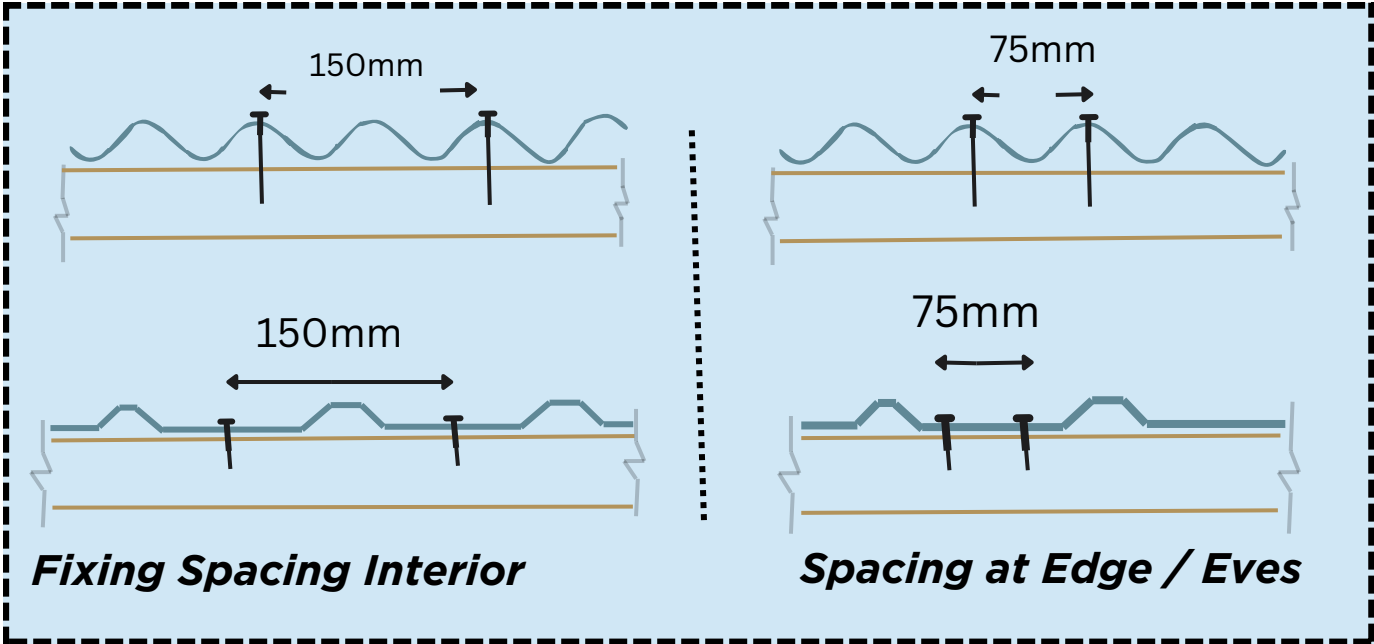
Keep Porch Roof Separate



Use Hurricane Ties



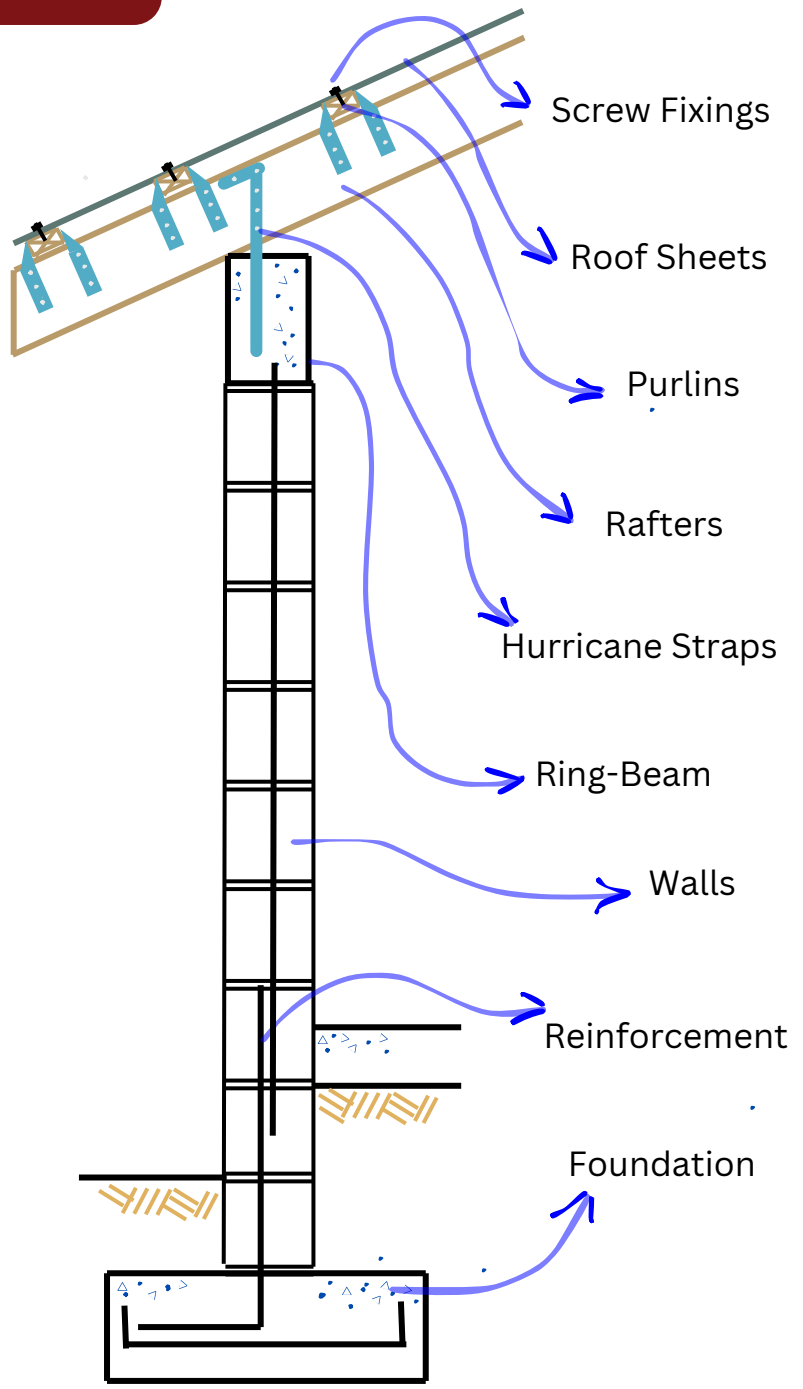
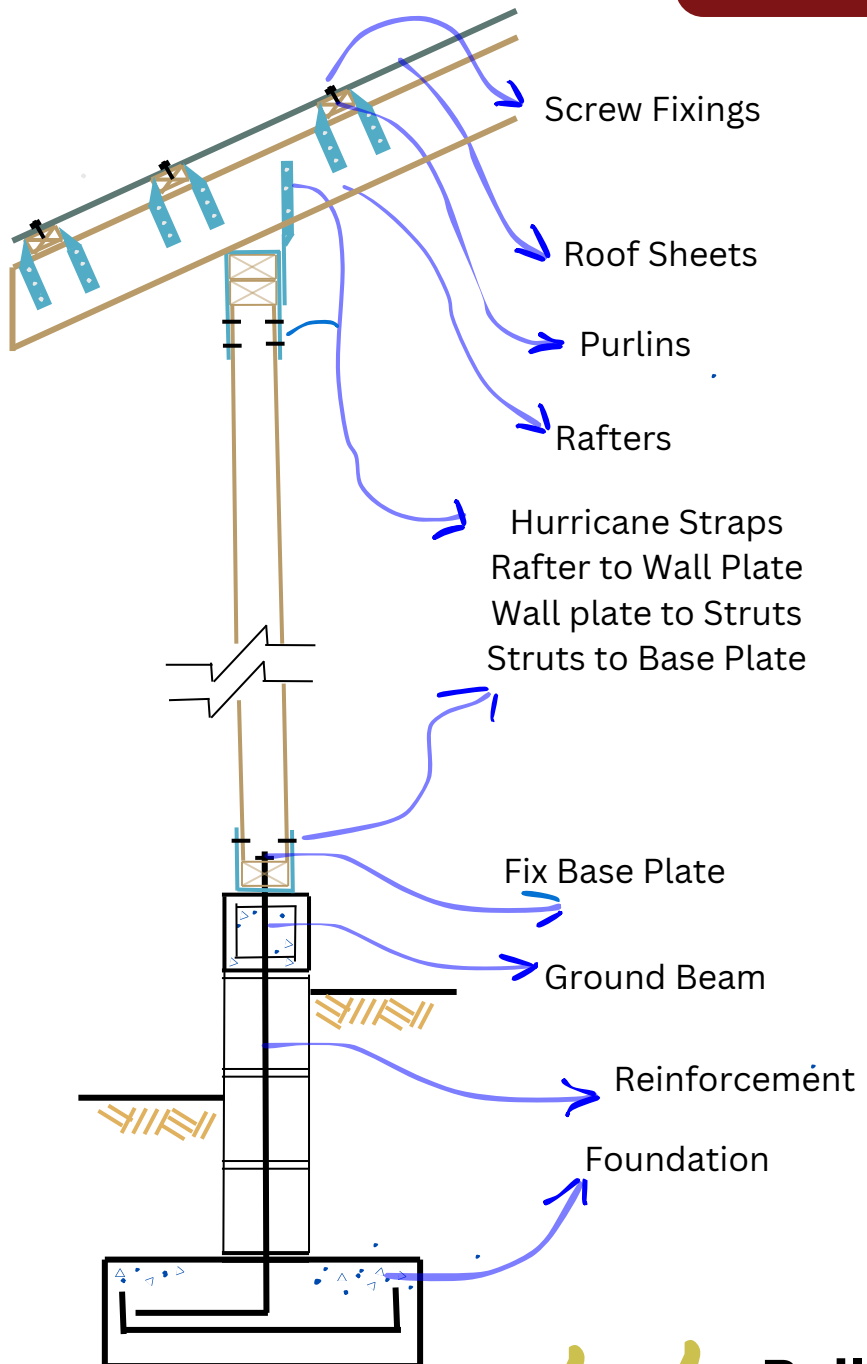
150mm Overlap



Fixing Spacing Interior

Spacing at Edge / Eaves

Build Back Safer



 **Building Chain**