

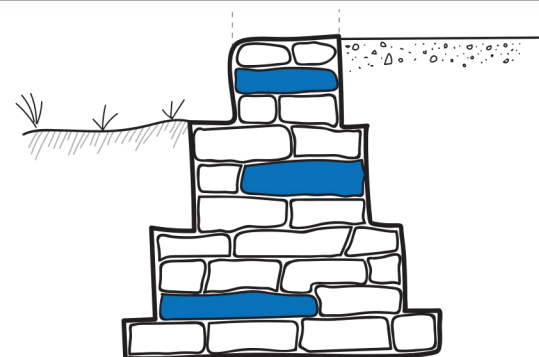


#10 : BUILD ON STRONG FOUNDATIONS

A house is stronger if it is built on strong foundations.

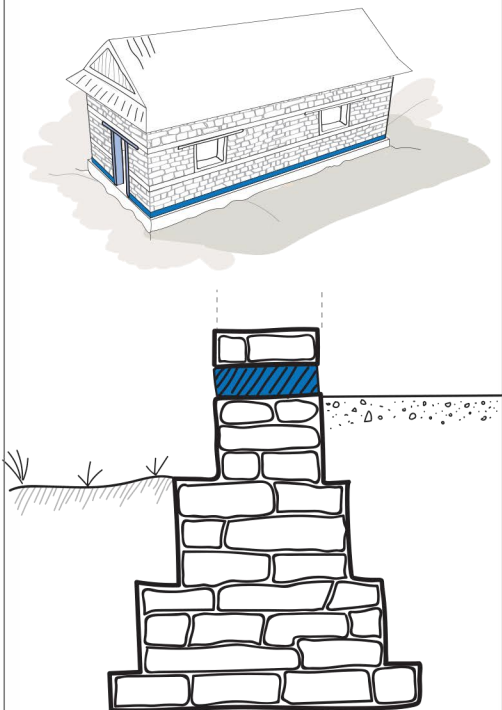
TIESTONES

Tiestones are just as essential in the foundation as they are in the wall above



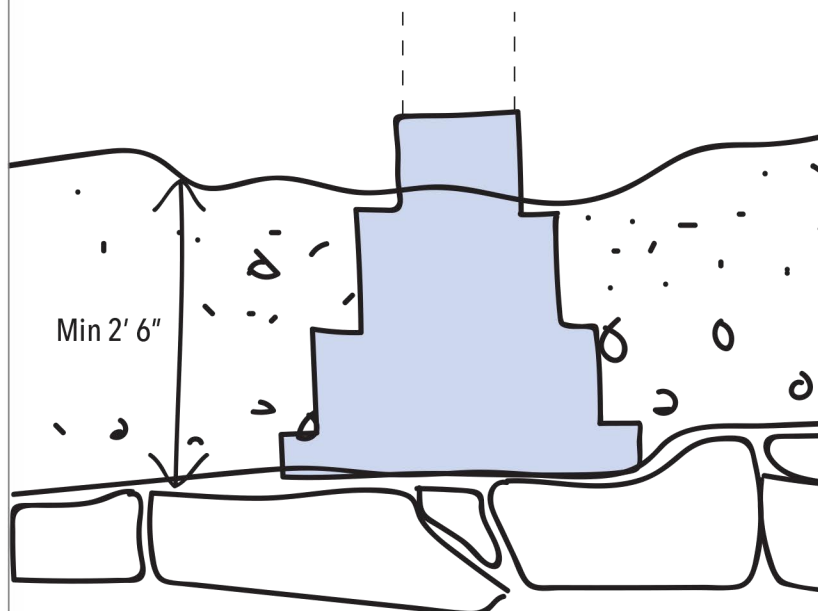
PLINTH BAND

Plinth bands add strength to the footings. Plinth bands must be continuous.



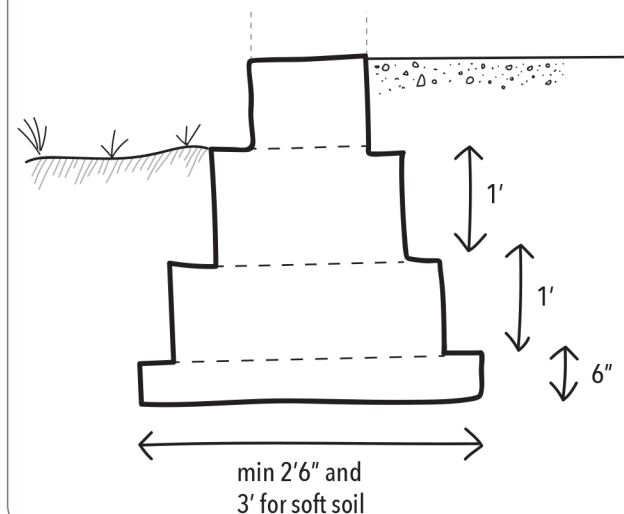
DIG TO FIRM GROUND

For soft ground you may have to dig deeper



THE RATIO IS IMPORTANT

The foundation should be as deep as it is wide



Government of Nepal
Ministry of Urban Development
Department of Urban Development
and Building Construction



Shelter Cluster Nepal
ShelterCluster.org
Coordinating Humanitarian Shelter

KEY MESSAGE
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