Chicken Farm Blueprint
Chicken House

Key Elements

- Face in an East to West direction (length wise). This will stop wind and direct sun from getting in.
- Be well ventilated.
- Be open on both long sides, with curtains that can be rolled upwards.
- Have a foot bath in front of the entrance.
- Have a solid foundation and cement floor.
- Have good biosecurity – rodents or birds should not be able to enter.
- Consider adding a roof catchment and water tank to your chicken house.

Dimensions

The size of the house will depend on the number of birds you intend to keep.
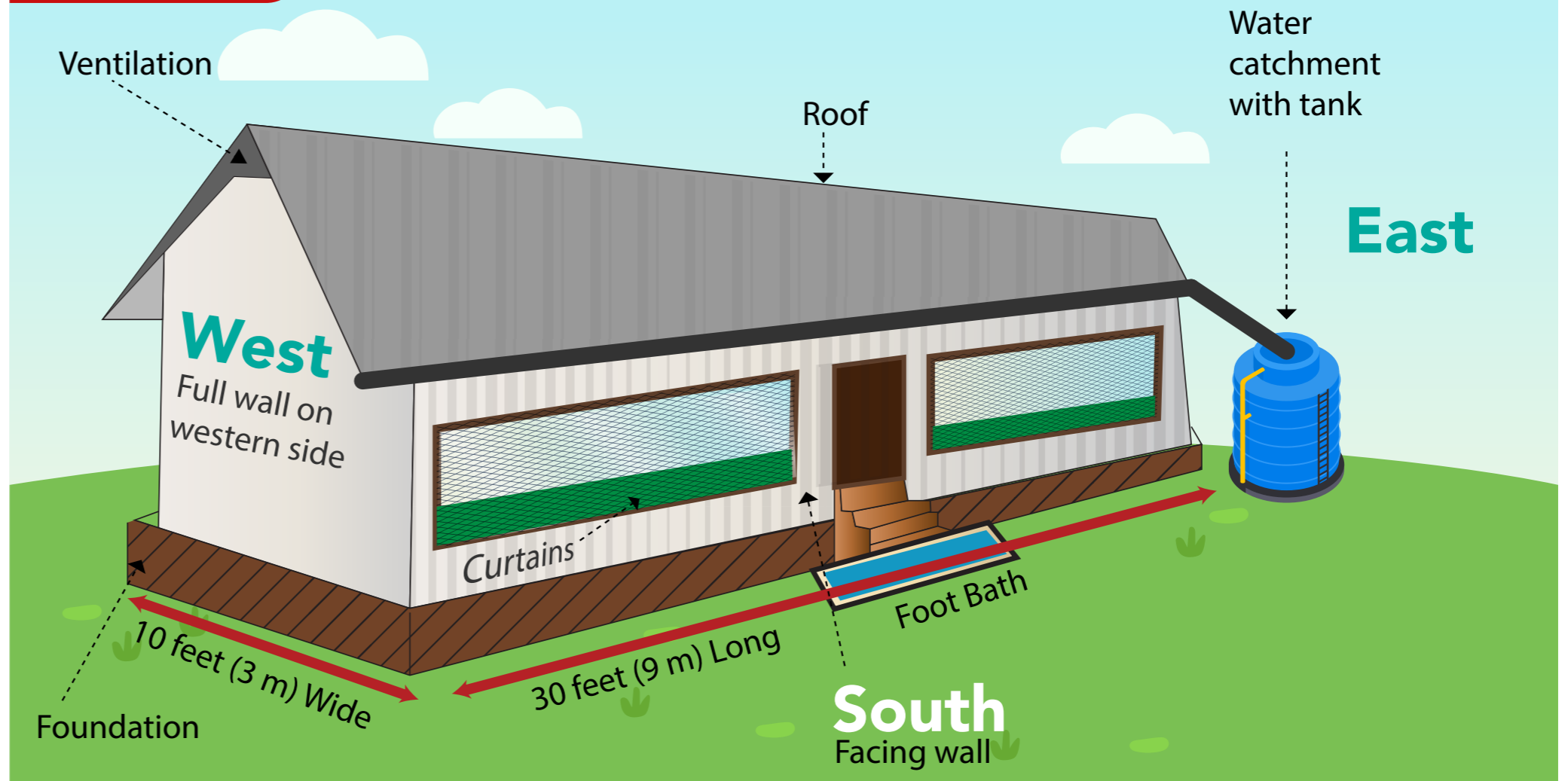
Layer Chicken
1.5 ft²

- Each Broiler Chicken needs a space of 1 x 1 ft.
- Each Layer chicken / Improved Kienyeji Chicken needs a space of 1.5 x 1 ft.

If you want to start with a small number of birds, and intend to expand, it's best to build a bigger house.

Remember: Make sure you build a well-ventilated chicken house that has enough room for the number of chickens that it houses.
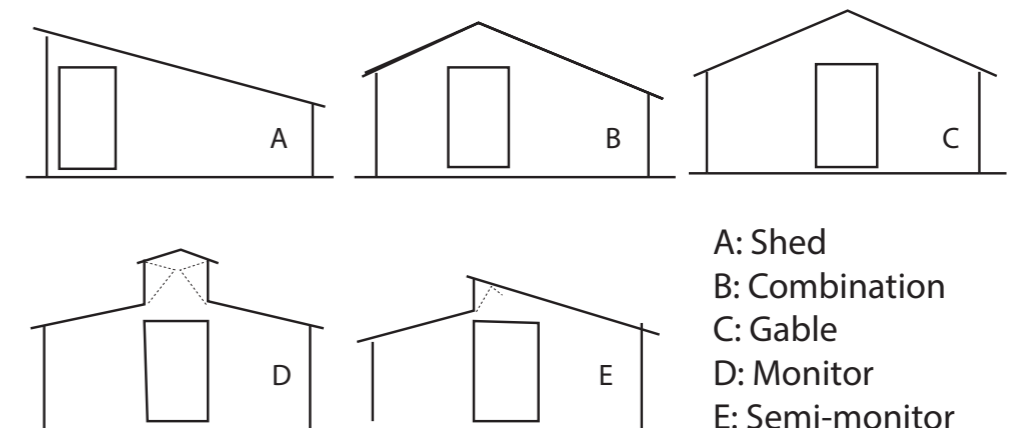
Example A

Ventilation

Roof

Water catchment with tank

East

West
Full wall on western side

Curtains

Foot Bath

Foundation

10 feet (3 m) Wide

30 feet (9 m) Long

South
Facing wall

Example A
House Dimension: 10 x 30 ft (3 x 9 m).
Holding Capacity: 300 Broilers OR 200 Layers/ Improved Kienyeji Chickens.

Here are some examples for different types of roofing that you can use:

A

B

C

D

E

A: Shed
B: Combination
C: Gable
D: Monitor
E: Semi-monitor

Chicken Farm Blueprint
Chicken Farm Layout

Guide

If you are farming chickens at a large scale, it's a good idea to have several chicken houses.

Here is a layout which can help you plan your chicken farm.

Characteristics

- 1 x General store and office
- 8 x Chicken houses (each 10 x 30 ft / 3 x 9 m)
- 1 x Feed mill / store
- 1 x Incinerator (a machine for burning waste material, especially industrial waste, at high temperatures until it is reduced to ash)

Getting Started

If you don't have all the money right away, you can start small:

- Build as many houses as you can afford
- Build a store

Then with time you can:

- Add additional houses
- Add an office
- Add an incinerator

It makes sense to plan ahead if you want to expand your business in the future.

North

HOUSE 8

10 ft / 3 m

HOUSE 7

HOUSE 6

HOUSE 5

32 ft / 10 m

West

HOUSE 4

ROAD

HOUSE 3

East

HOUSE 2

HOUSE 1

64 ft / 20 m

100 ft / 30 m

Feed mill / store

Store

Office

ENTRANCE

Incinerator

South