

Class 6: Housing management-farm site selection-space requirement for calves, heifer, milch animal and work bullocks-Type design of house.

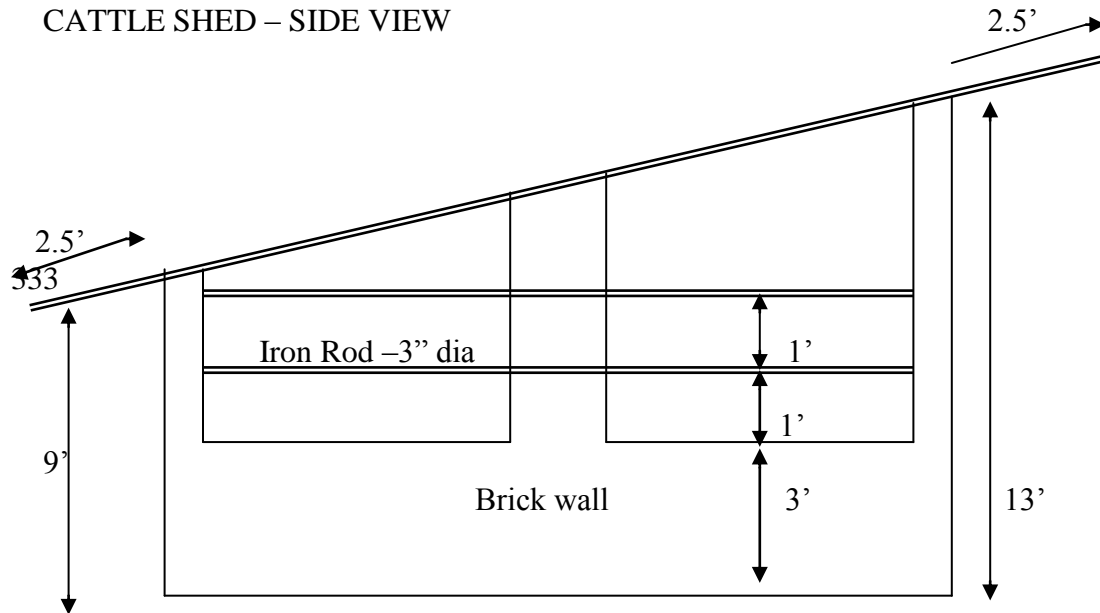
Housing of cattle

Housing is an essential for maintaining health, comfort and protection for getting maximum production from the livestock.

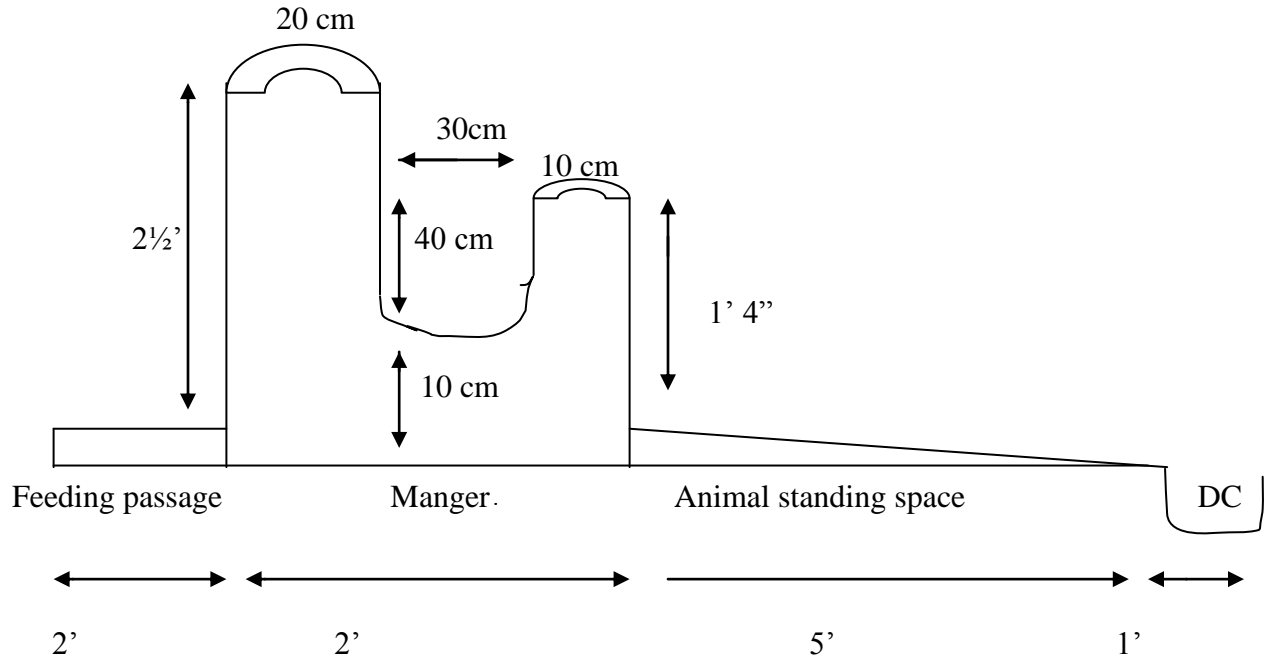
Selection of site :

1. Topography and Drainage
2. Soil Type
3. Water Supply
4. Accessibility
5. Labour
6. Marketing
7. Electricity
8. Ventilation
9. Thermo neutral zone
10. Miscellaneous

CATTLE SHED – SIDE VIEW



CROSS SECTION



Floor space requirement per animal

	Covered area (m ²)	Open area (m ²)
Cow	3.5	7
Buffalo	4	8
Young stock Upto 3M	1	1.5
Young stock upto 3-6M	1	2.5
Young stock >6	2	4
Pregnant Cow	4	8
Bull	12	120

Roofing material

- Thatched – 1. Palmyra 2. Coconut
- Tails – 1. Country tails 2. Mangalore tails 3 Flat tiles.
- Asbestos
- Iron sheets
- Light roofing
- RCC

