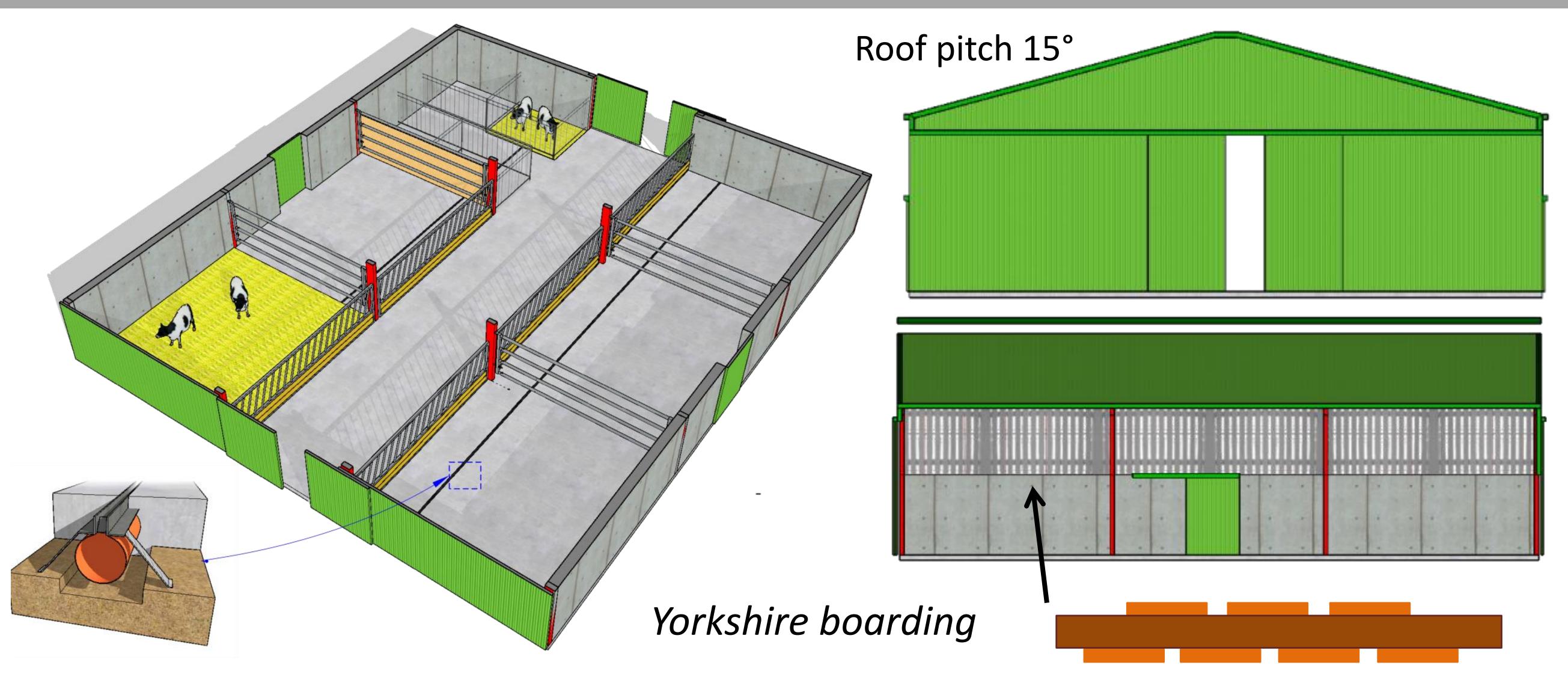


## Calf housing

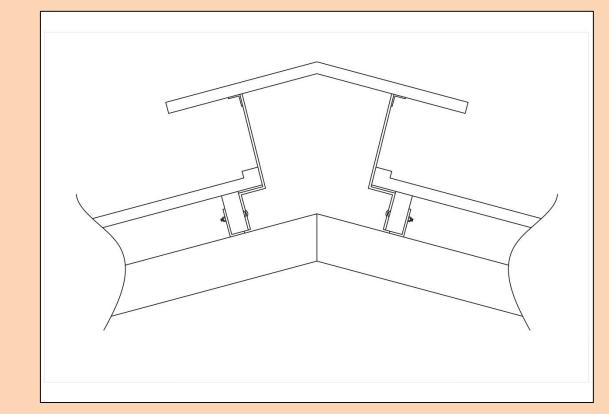


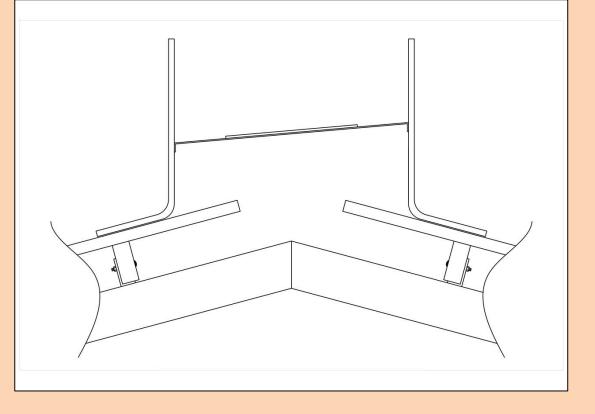


## Calf shed for teat or trough feeding

- Pens 4.6 m x 4.8 m
- 10 calves/pen, 2.2 m<sup>2</sup>/calf
- Floor fall 1:20
- Split drain 0.8 m inside pen
- Eaves 3.35 m, ridge 5.8 m

## Ridge outlet options





## Take home messages

Five key requirements for a calf shed:

- 1) Good ventilation to ensure fresh air with no draughts
- 2) Adequate space: recommended to provide 2.0-2.3 m<sup>2</sup> pen area per calf
- 3) Dry/good drainage: calves spend 70 80% of their time lying down so they need a dry bed
- 4) Warmth: calves perform best at 15 20°C. Well-bedded calves are comfortable down to about 8°C
- 5) Floors and walls should be easily cleaned