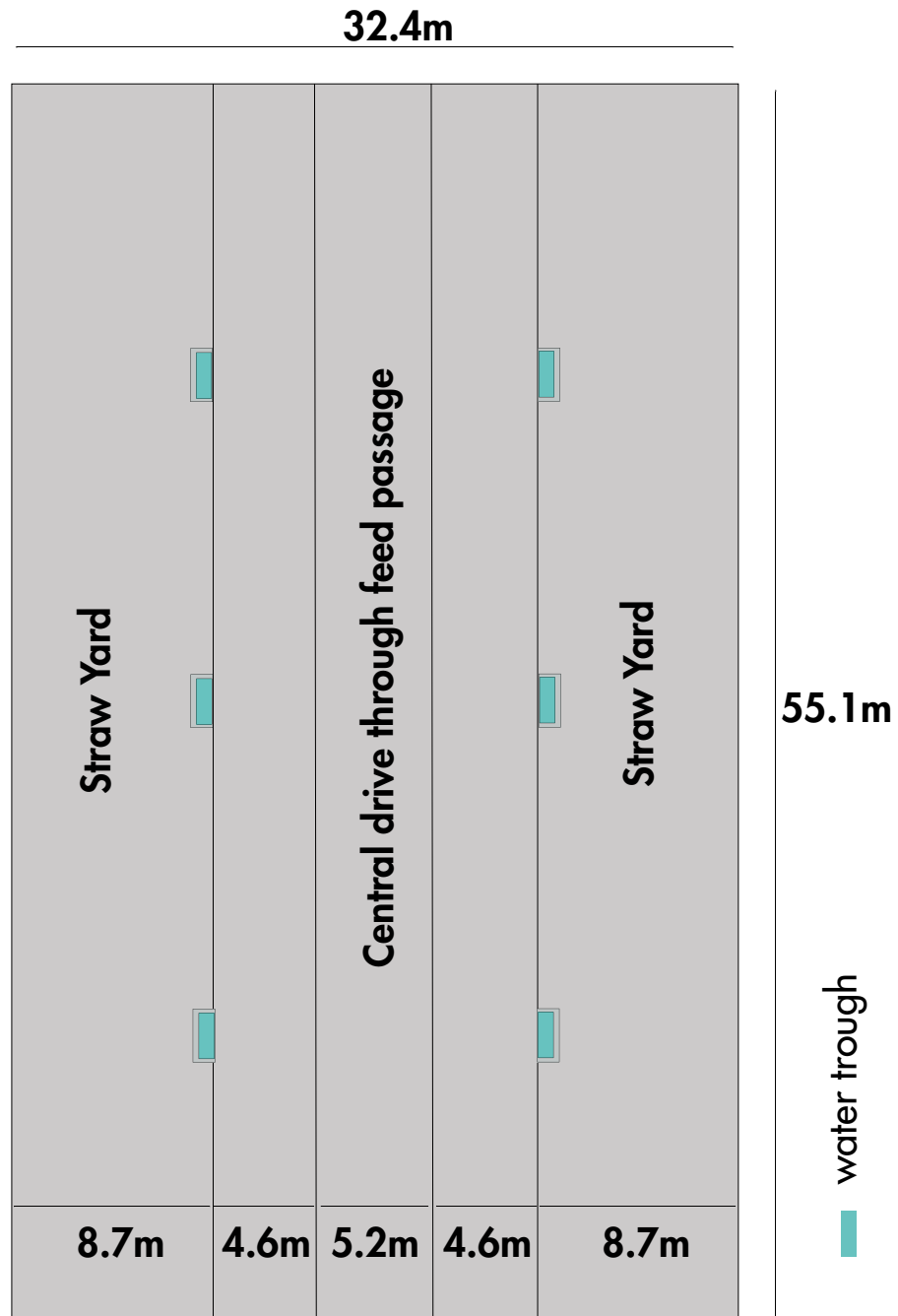


D.

18 | Appendices

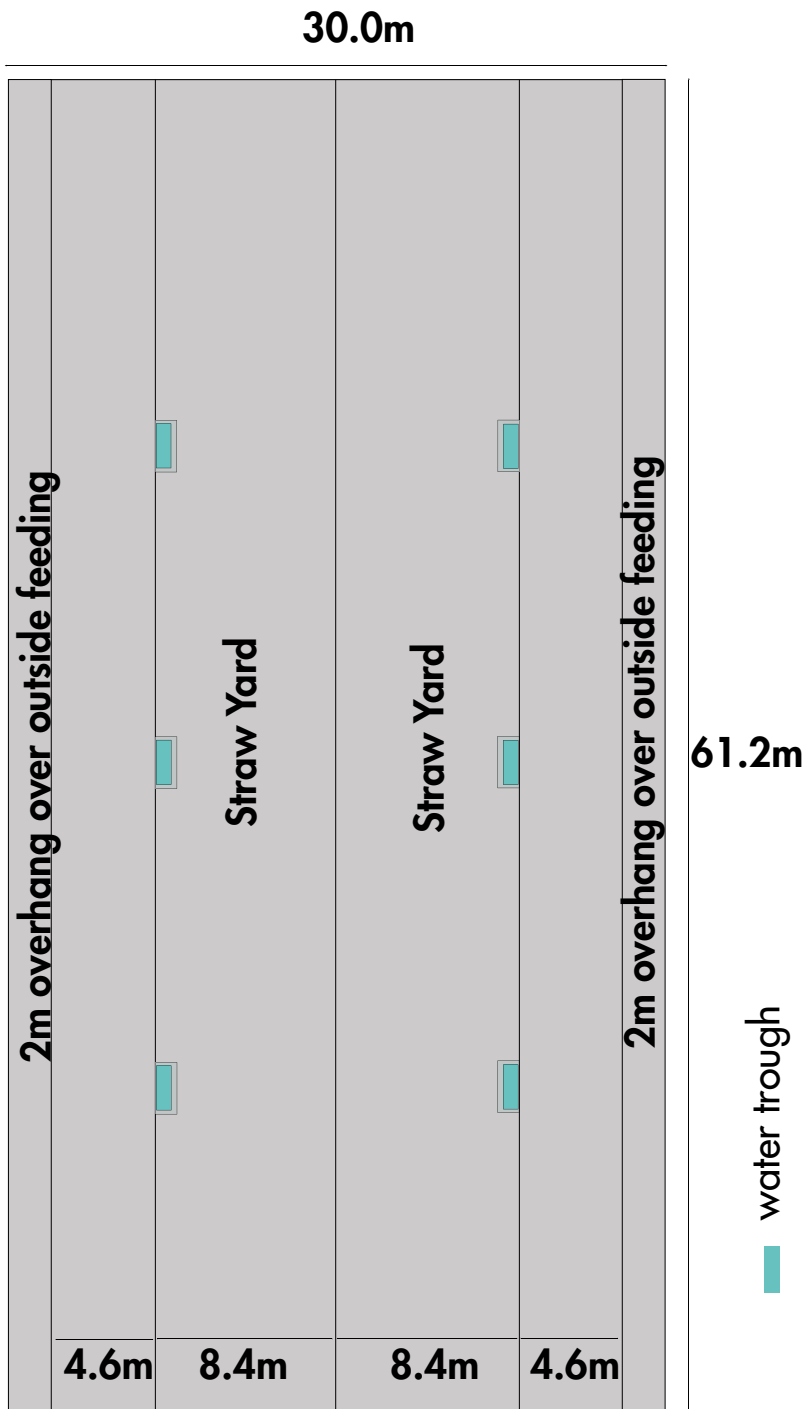
Appendix 1: Straw Yard and central feed passage



55.1m long (9 x 6.096m bays)

Straw yard housing, with central drive-through feed passage. 48 cows per yard, 96 cows with bedded area of 10m²/cow.

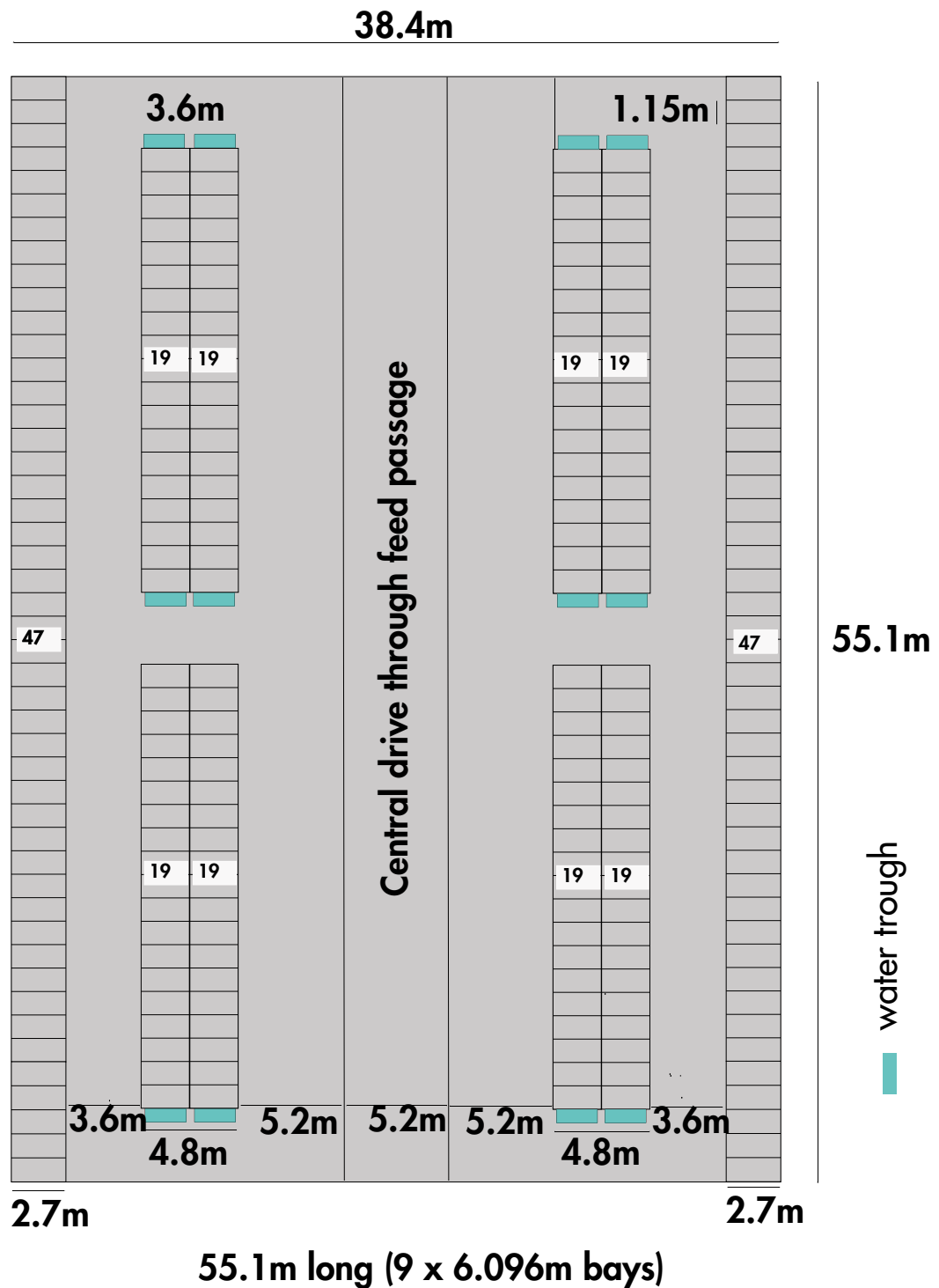
Appendix 2: Straw yard with perimeter feeding



61.2m long (10 x 6.096m bays)

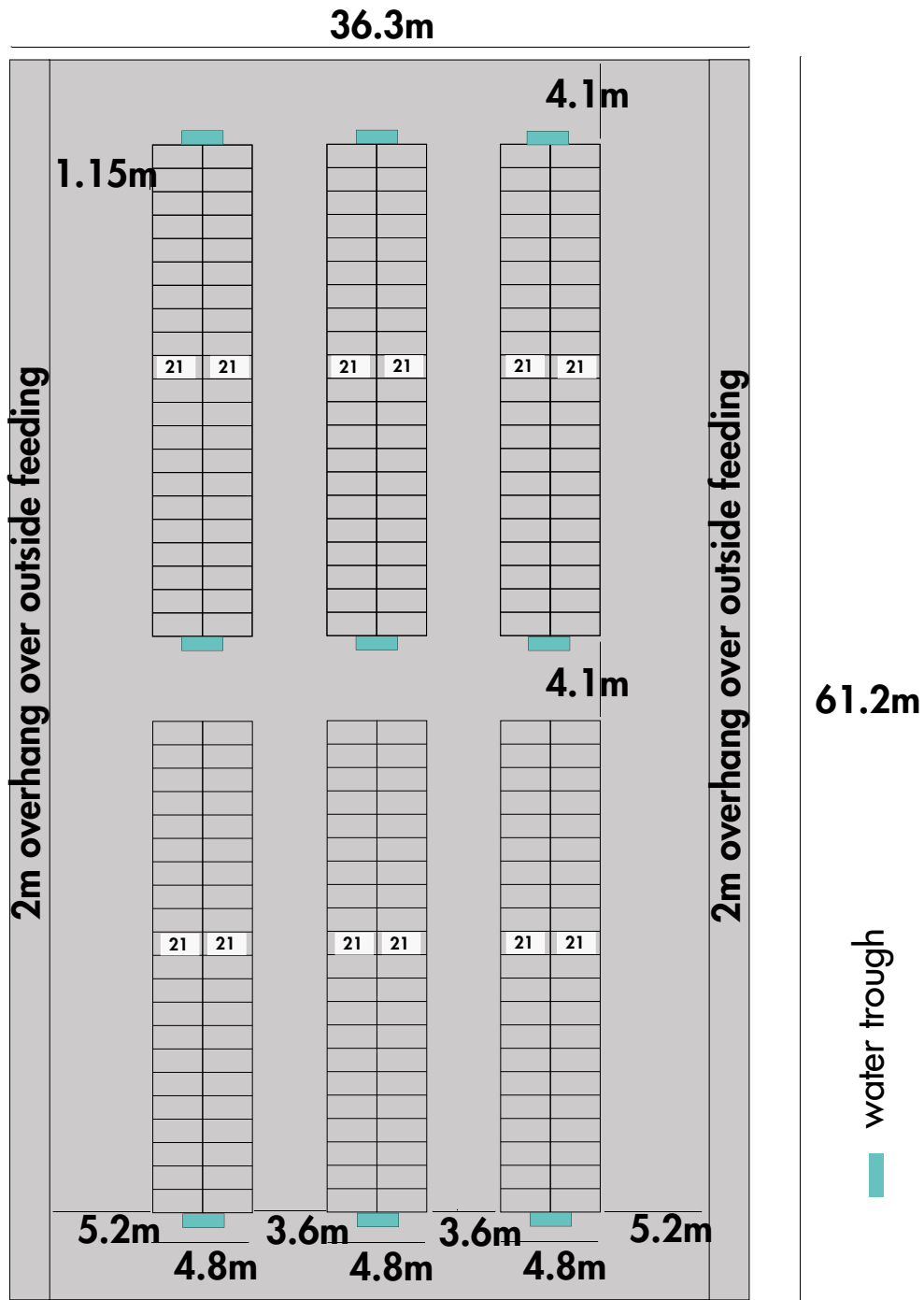
Straw yard housing example, with outside perimeter feeding. 51 cows per yard, 102 cows with bedded area of 10m²/cow

Appendix 3: Three-row cubicle systems



Central drive-through three-row system, with 246 cubicles in two groups of 123. Suitable to house 234 cows (5% additional cubicles).

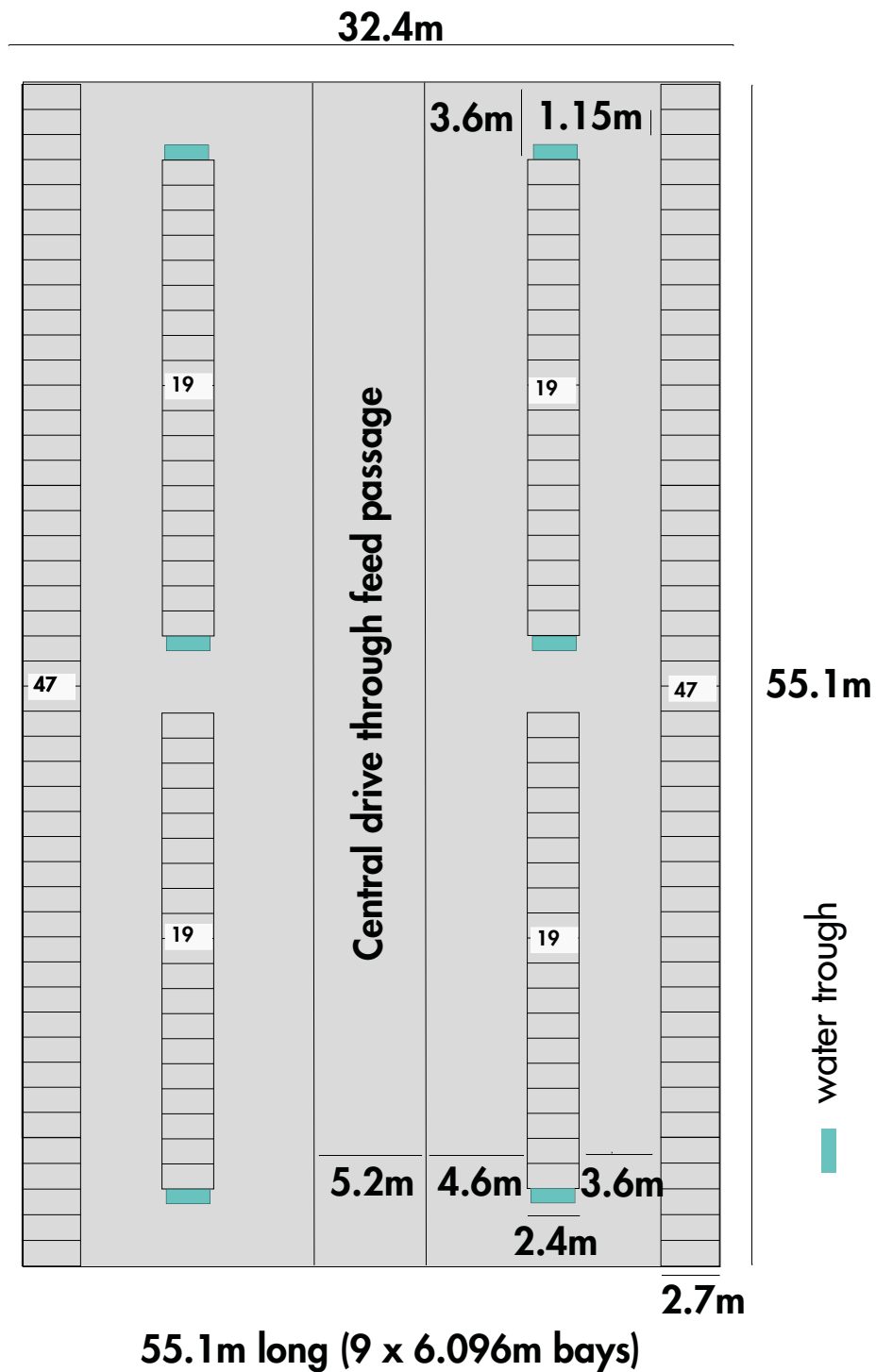
Appendix 3 continued: Three-row cubicle systems



61.2m long (10 x 6.096m bays)

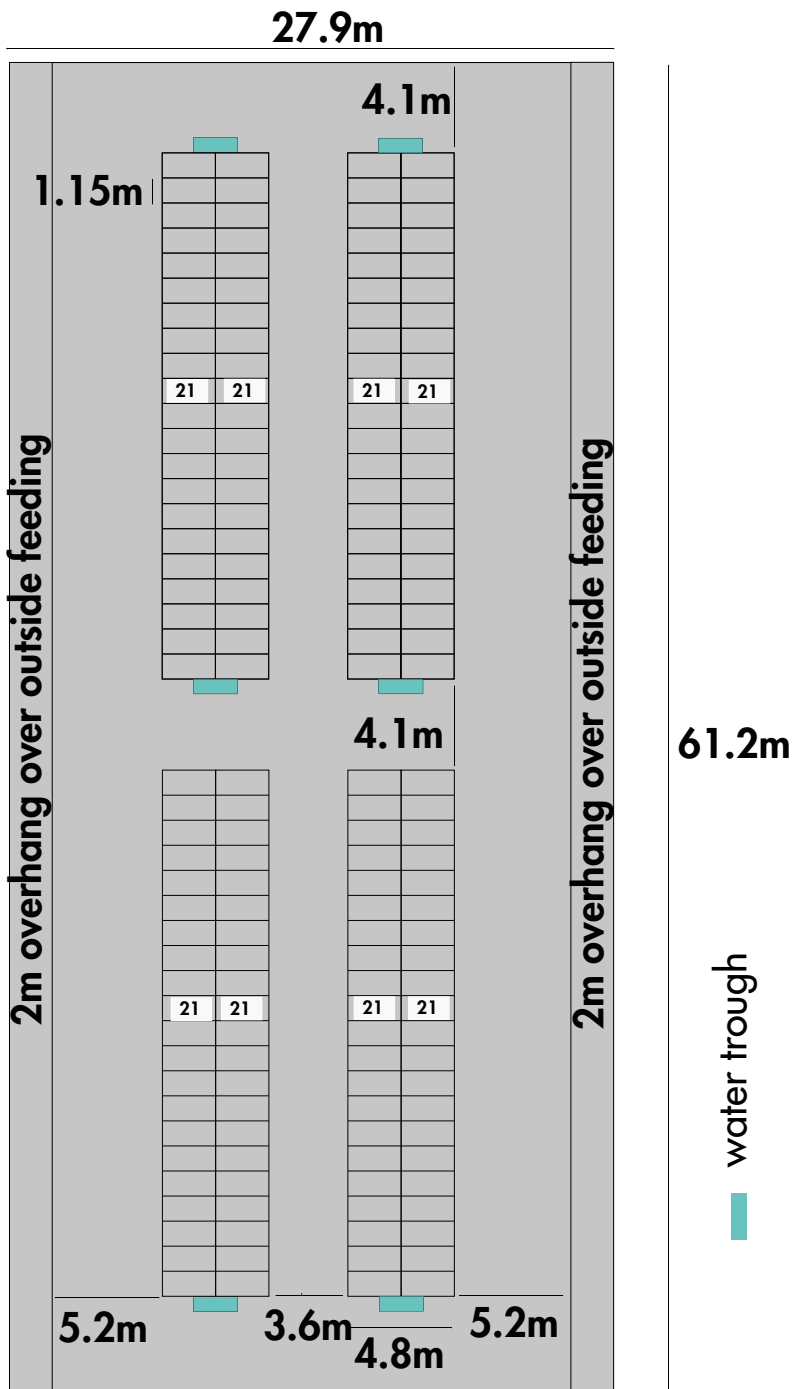
A three-row system with outdoor perimeter feeding, with 2m overhang. 252 cubicles either in one or two groups. Suitable to house 240 cows (5% additional cubicles)

Appendix 4: Two-row cubicle systems



Two-row system with a central feed passage, 170 cubicles in two groups of 85. Suitable to house 162 cows (5% additional cubicles)

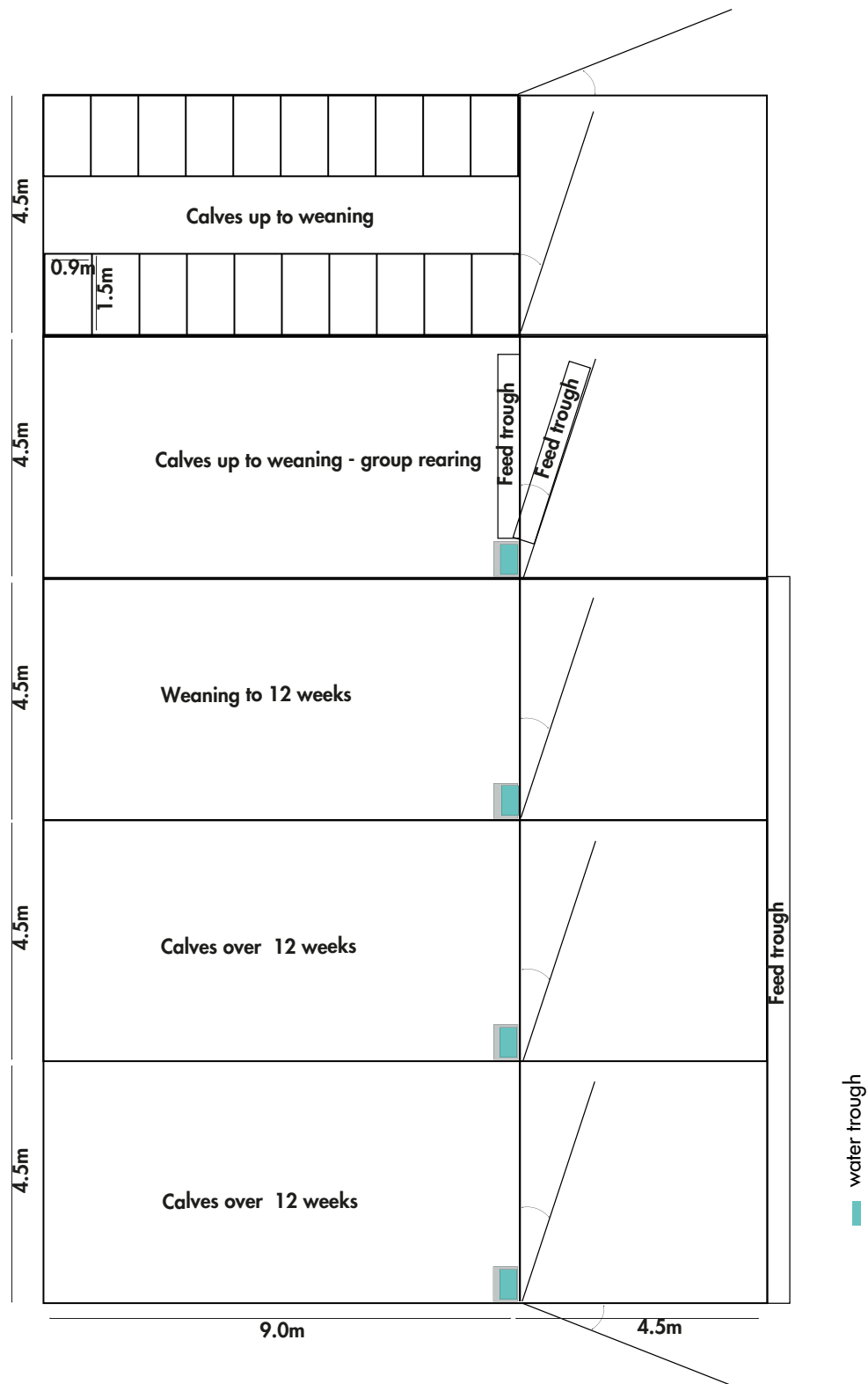
Appendix 4 continued: Two-row cubicle systems



61.2m long (10 x 6.096m bays)

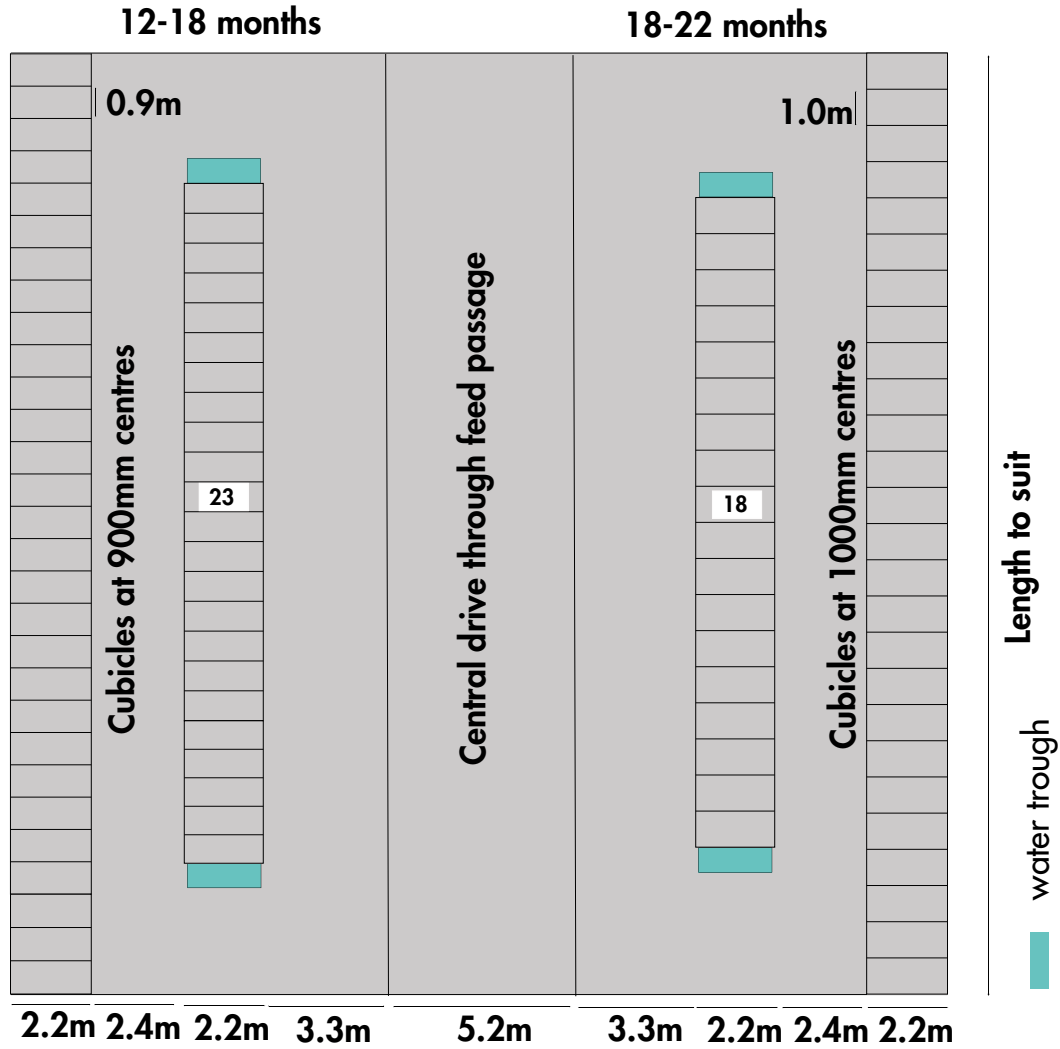
Two-row system with outdoor perimeter feeding, with 2m overhang. 168 cubicles in one group. Suitable to house 160 cows (5% additional cubicles).

Appendix 5: Example calf building layout



Individual calf pens, suitable to house 20 calves. Larger pens for group rearing post weaning.

Appendix 6: Example layout for youngstock cubicles



Dairy youngstock cubicle housing (suitable to house 49 animals at 12-18 months of age and 39 animals at 18-22 months of age (5% additional cubicles)), with a central drive-through feed passage.