

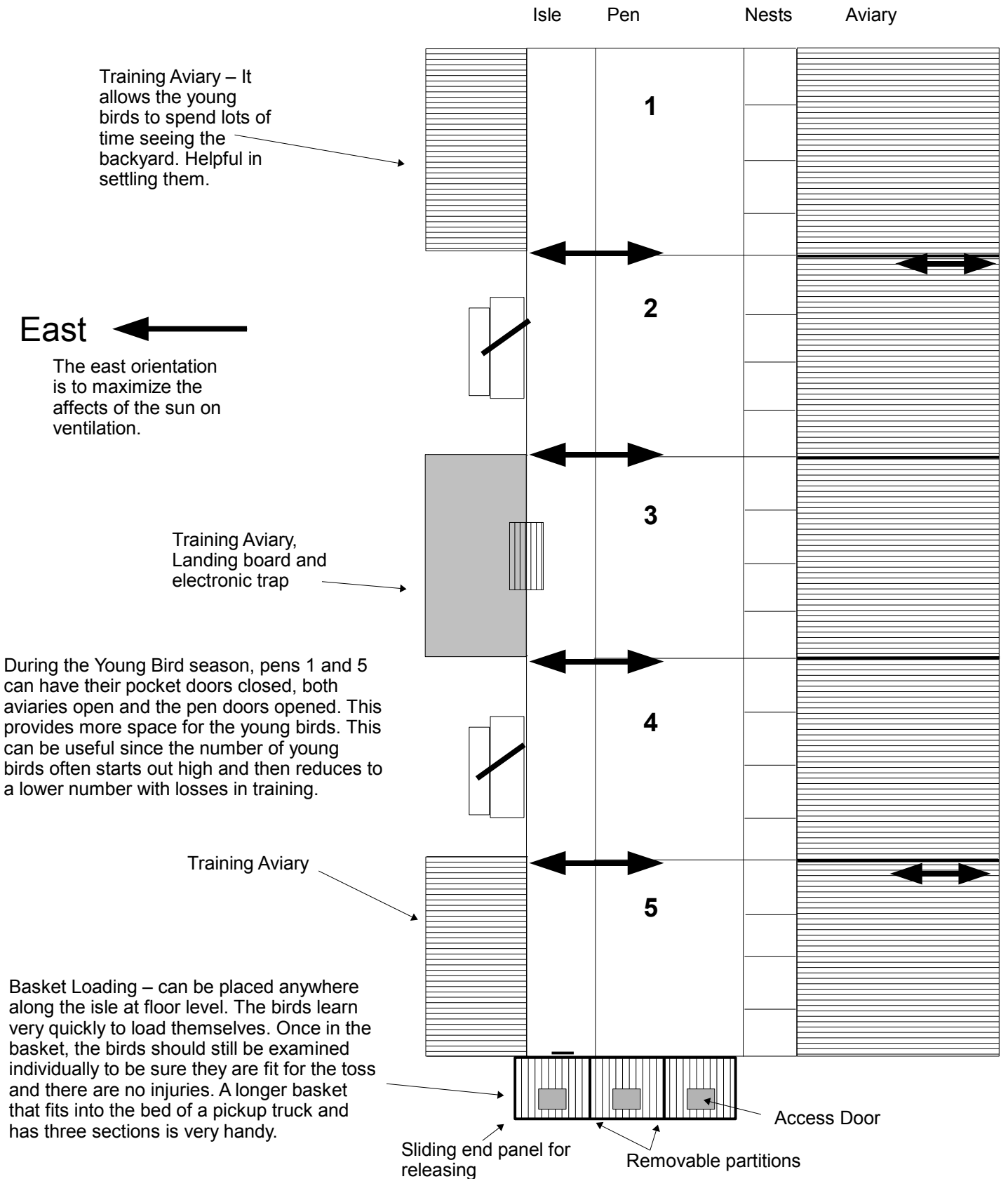
There are many ways to build a good loft, but there are also a few crucial mistakes that can doom a loft for successful racing. Most notably these are designs which create poor ventilation, wide temperature variations, dampness, drafts or over crowding. While the most important design aspects are to address the needs of the birds, it is also a good idea to accommodate the fancier and his or her needs for convenience and efficient work flow.

One of the problems for beginners is that they have to build a loft before they can get birds and so often the loft is built before they really understand what the requirements are for a good loft.

What I have provided here are the plans for a backyard loft that meet the requirements as I have come to understand them. There are many ways the plans can be altered to fit the specific needs, situation and preferences of individual fanciers. I think though that it is a good starting point.

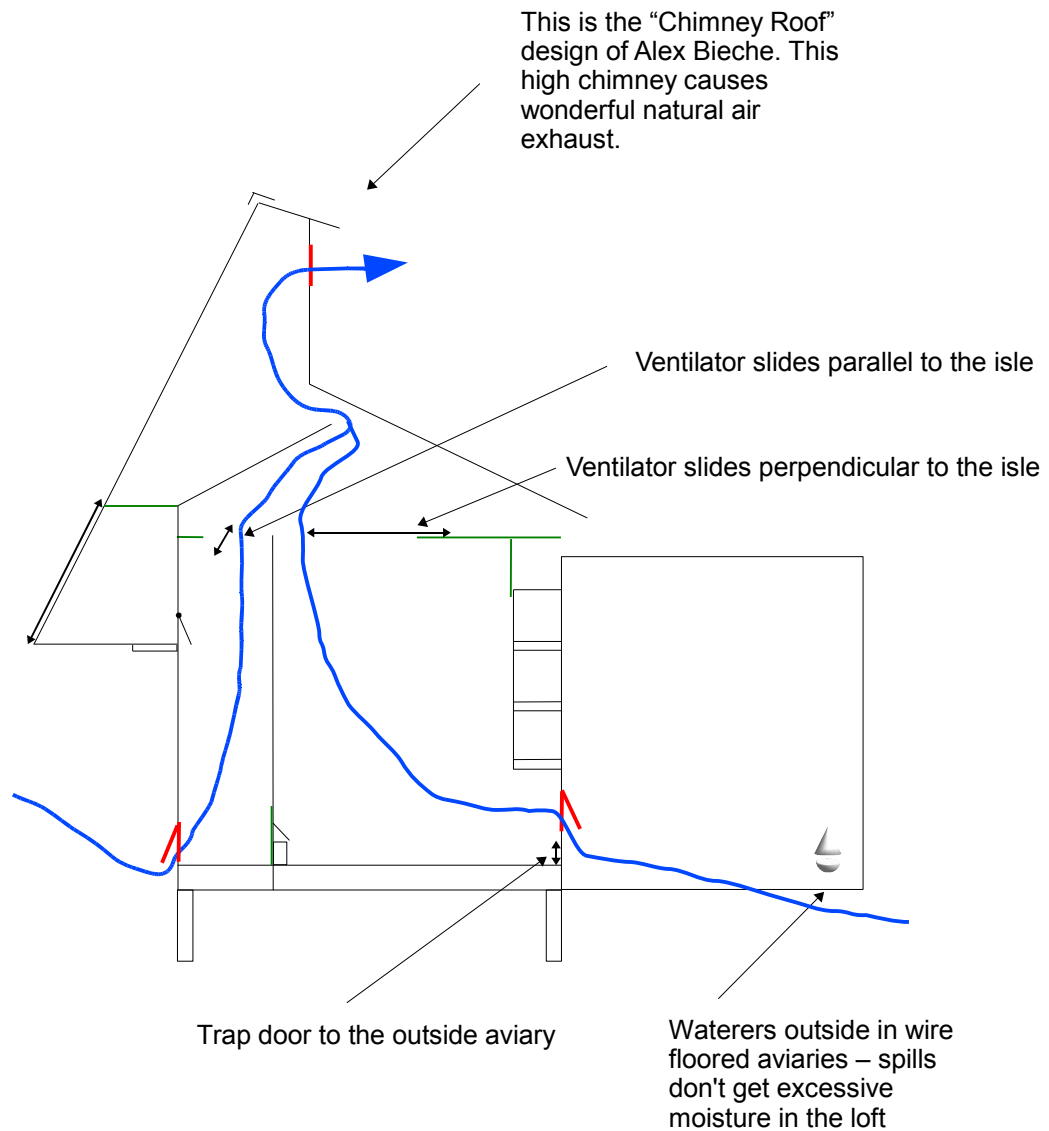
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March 16, 2009



Scale: 1 inch = 4 feet

Size shown is minimum. Proportionally larger is OK.

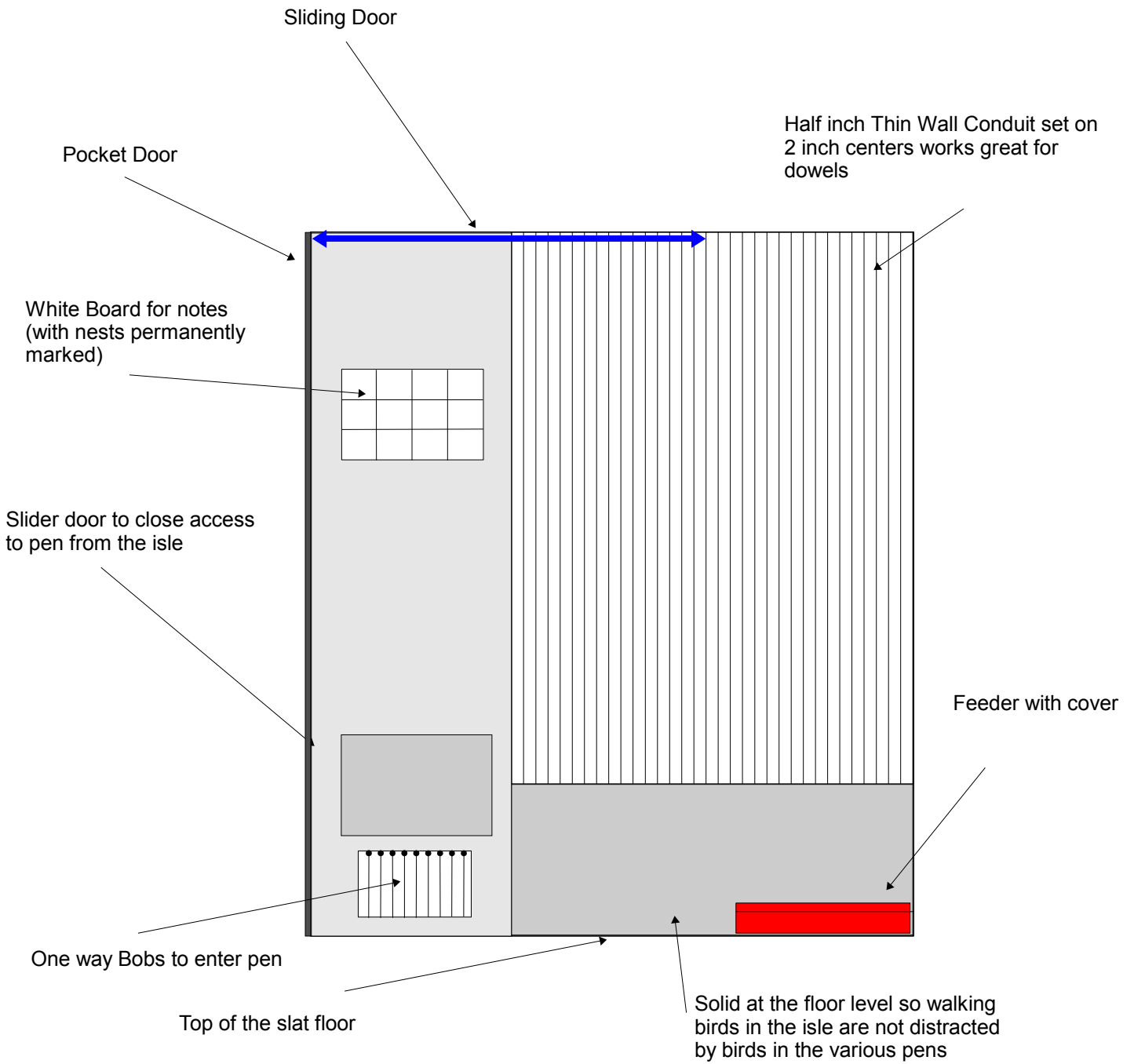


Key:

- Vent
- Solid
- \longleftrightarrow Slider
- ➔ Air Flow

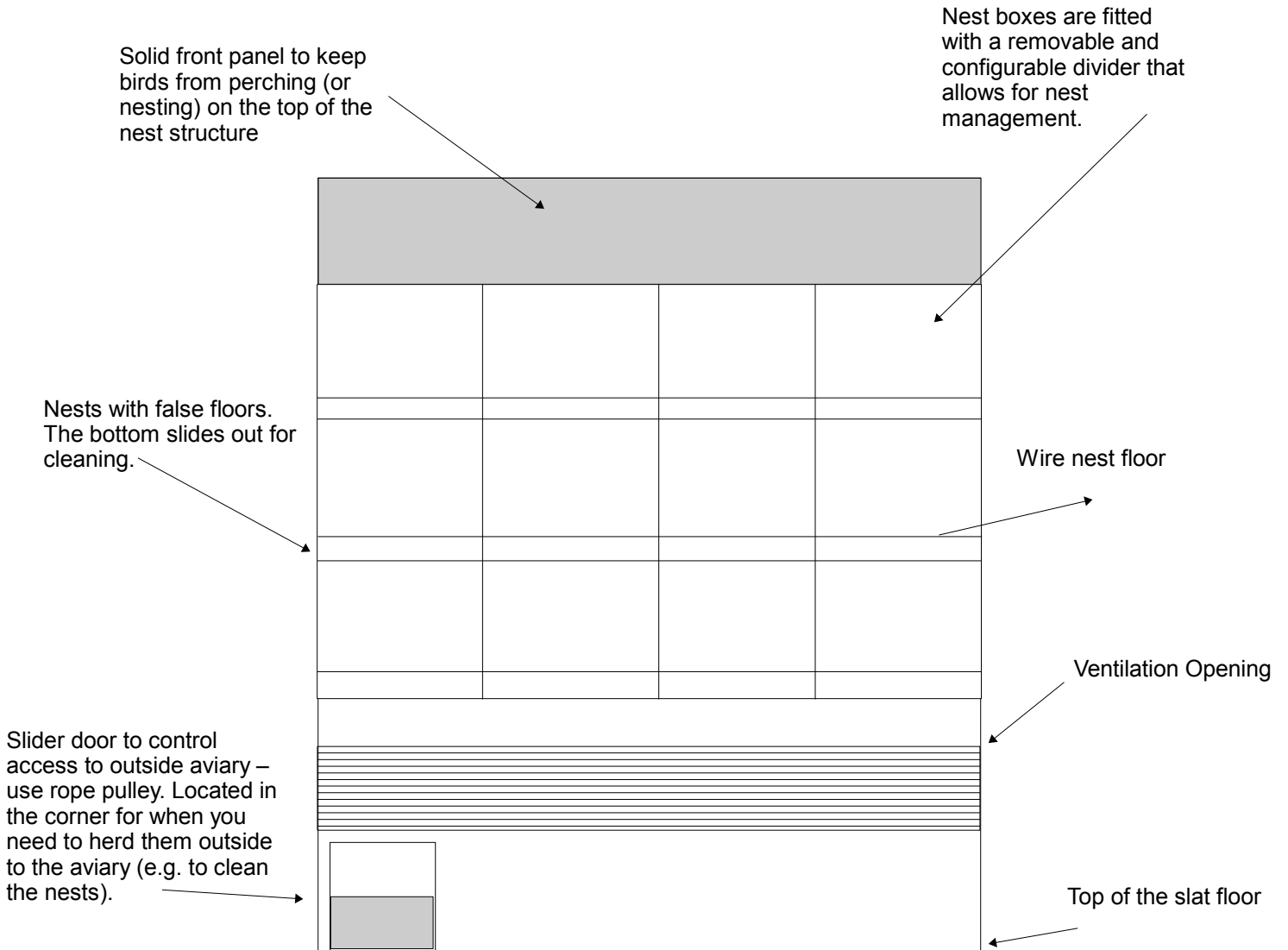
Scale: 1 inch = 1.5 feet

Size shown is minimum. Proportionally larger is OK.



Scale: 1 inch = 1.5 feet

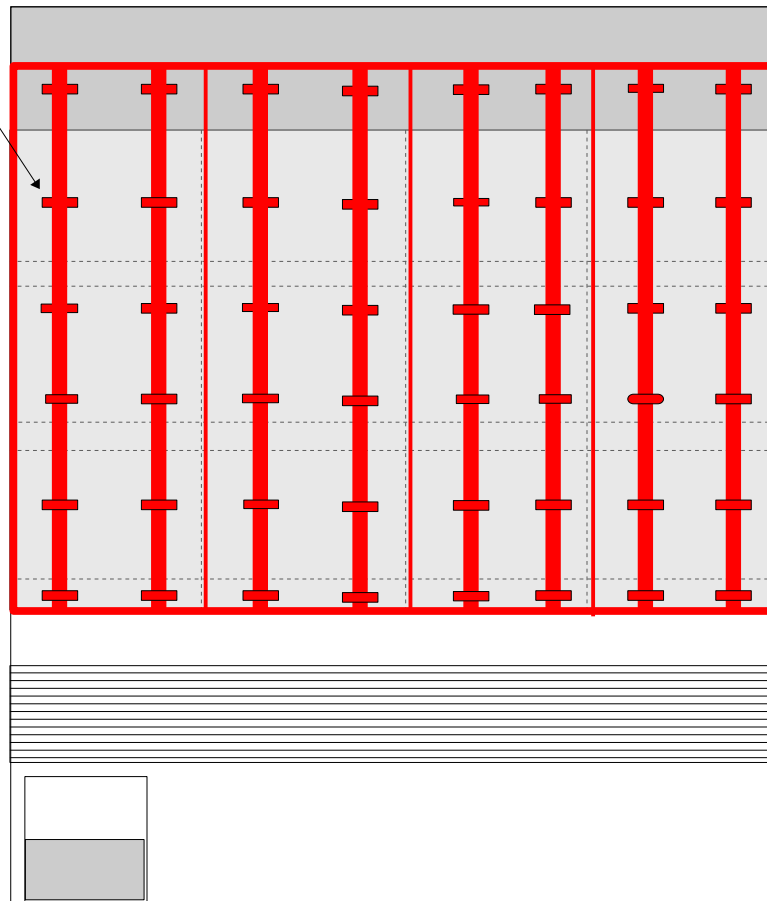
Size shown is minimum. Proportionally larger is OK.



Scale: 1 inch = 1.5 feet

Size shown is minimum. Proportionally larger is OK.

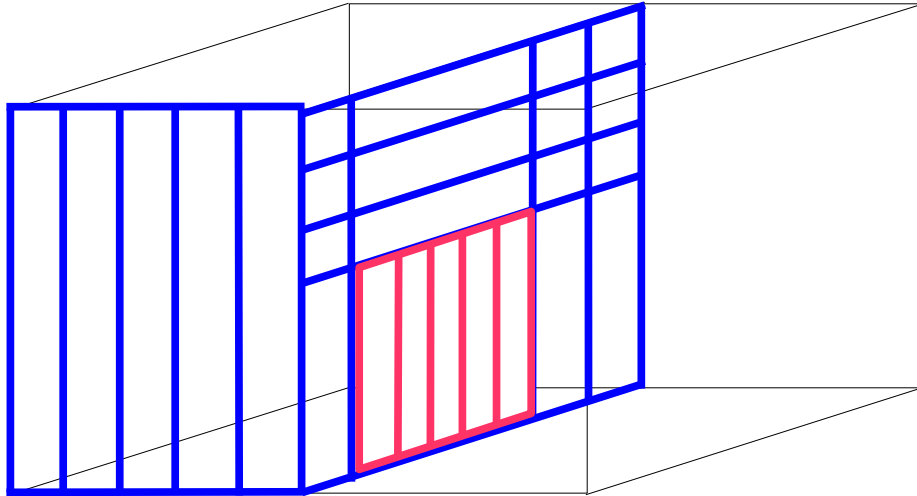
Plywood nest cover with mounted perches. The plywood is in four vertical sections so they can easily be moved in and out of the pens.



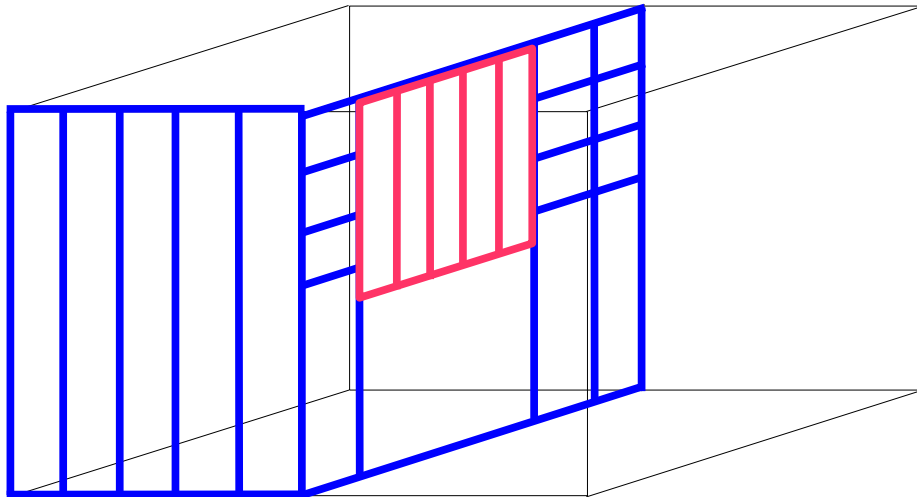
Extra perches are good (not true for extra nest boxes – close nest boxes that are not in use). Don't fill pen beyond proper capacity just because you have that many perches. You should stock each pen with NO MORE than one bird for each 18 cubic feet. This means an 8 x 8 x 7 foot pen can accommodate 24 pigeons (12 pair).

Scale: 1 inch = 1.5 feet

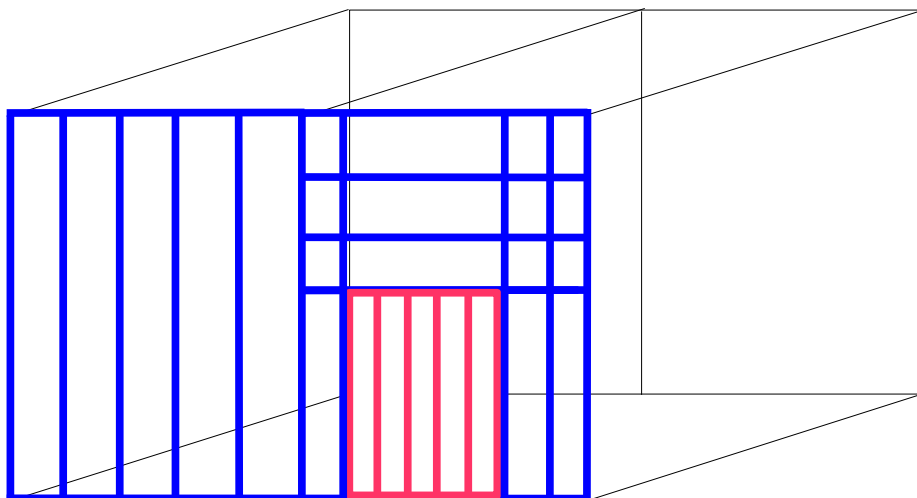
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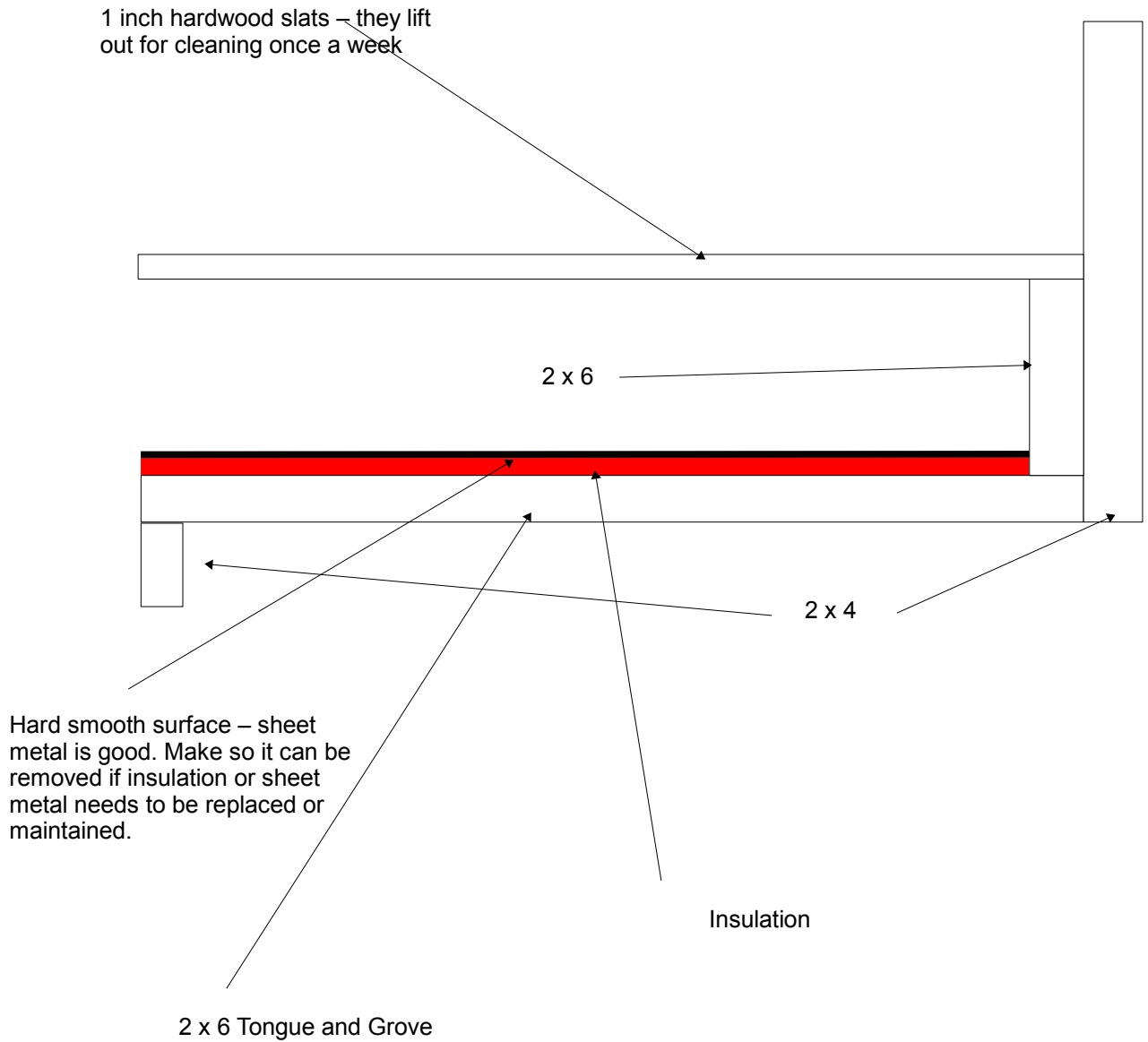
Nest open, bowl section closed



Nest open, bowl section open



Nest closed



	Pen 1	Pen 2	Pen 3	Pen 4	Pen 5
Dec	OB Hens	OB Cocks		Breeders	
Jan					
Feb			YB		
Mar					
Apr					
May			YB Hens		YB Cocks
Jun					
Jul	YB Hens	Separated	Use for	Separated	
Aug		Cocks -	YB	Hens -	
Sep		OB &	Motivating	OB &	
Oct		Breeders		Breeders	
Nov					

Based on 8 x 8 pens this will accommodate:
 12 pair of breeders
 24 OB Racers (12 Cocks and 12 Hens)
 48 YB Racers