

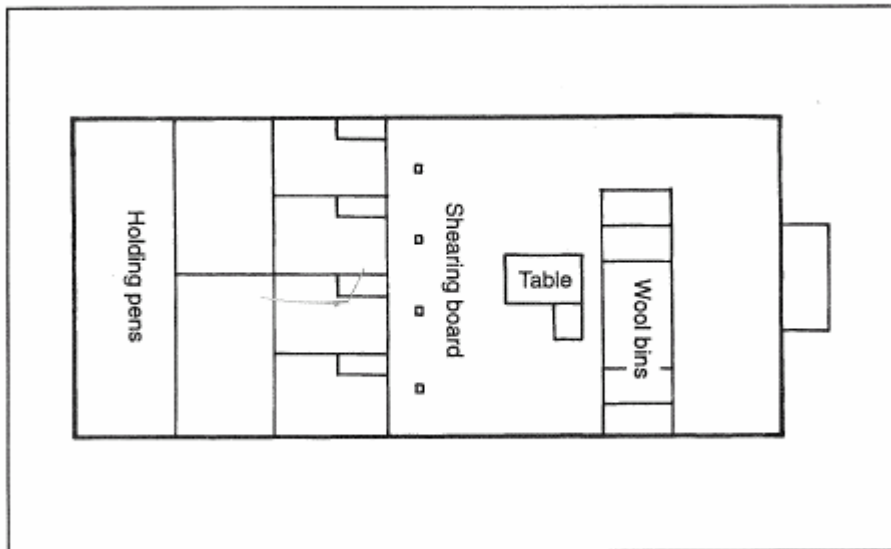
Board - Centre Board

In this document:

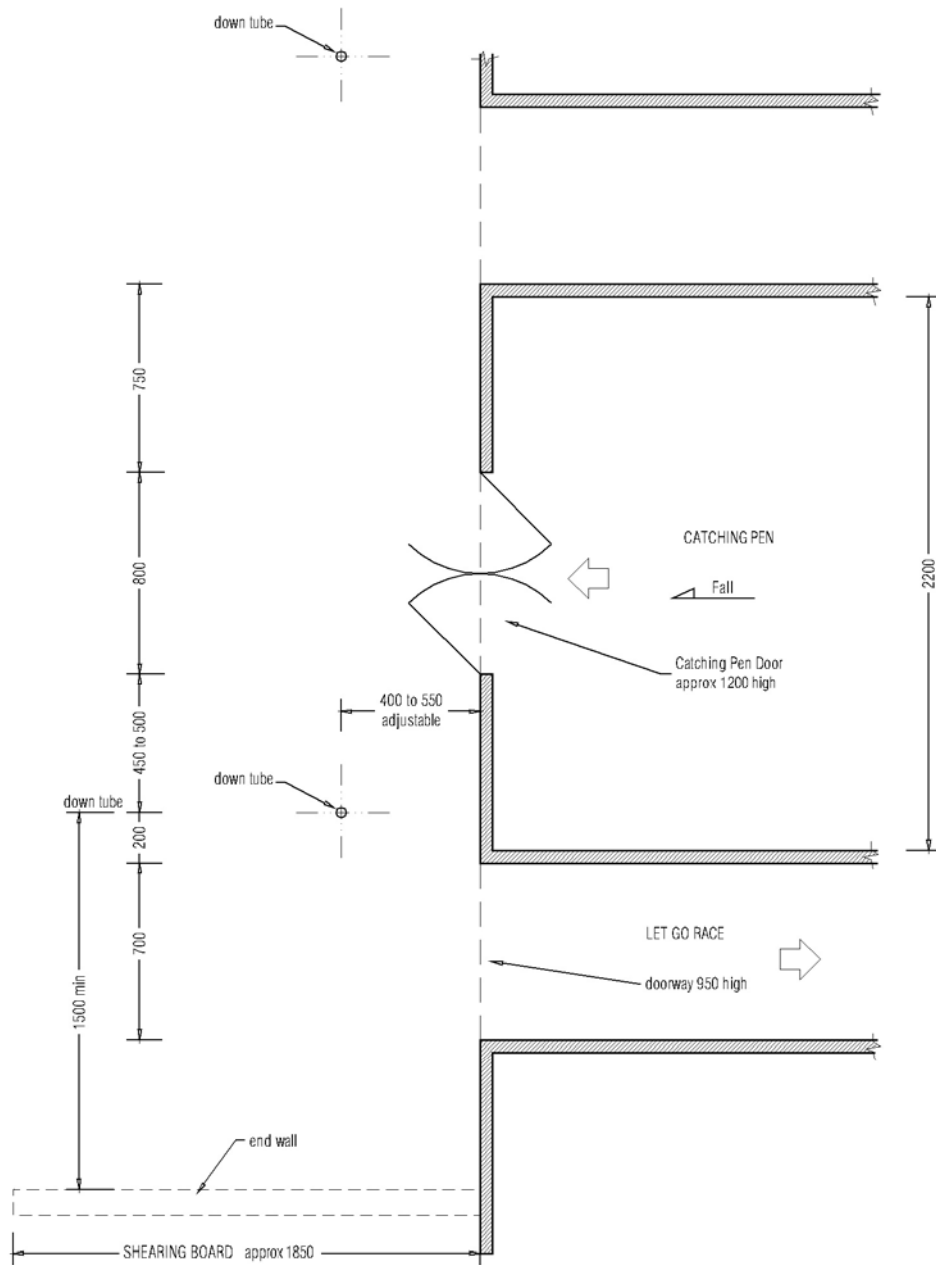
- General information and centre board design and dimensions
- Michael Lawrence and Associates dimensions:
 - Race Exit - 3 images
 - Chute Exit – 3 images
- Advantages and disadvantages

Designs with the Board in the centre overcome many of the problems associated with “across the board” designs. The board usually runs the width of the shed near the centre of its length. Care should be taken to ensure the drag paths do not involve dragging sheep around corners. Designs and dimensions from Conroy and Hanrahan:

Figure 22. Different board designs. (b) A centre board design.

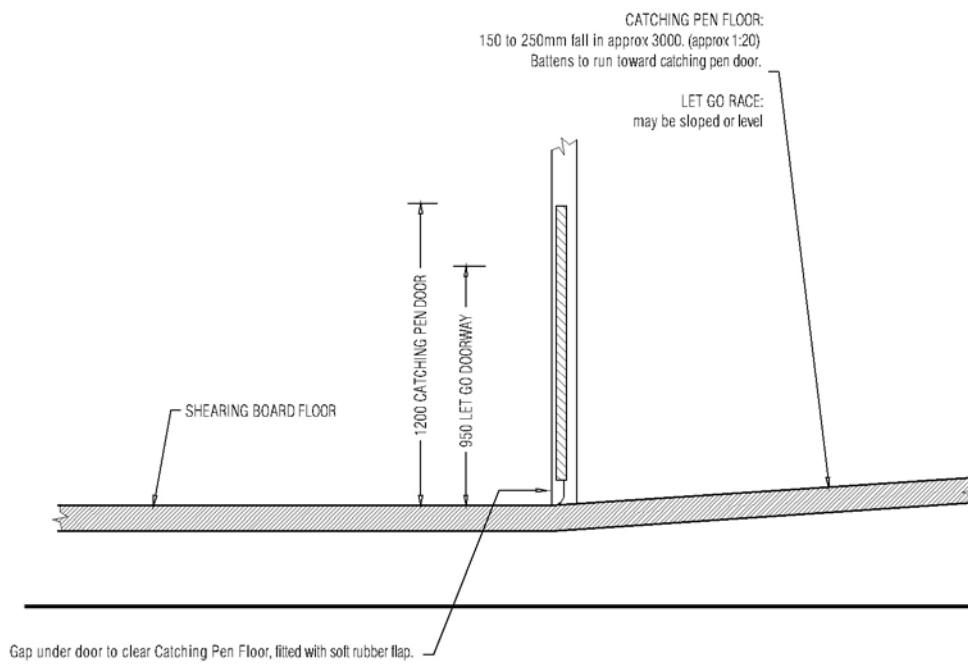


From Conroy & Hanrahan



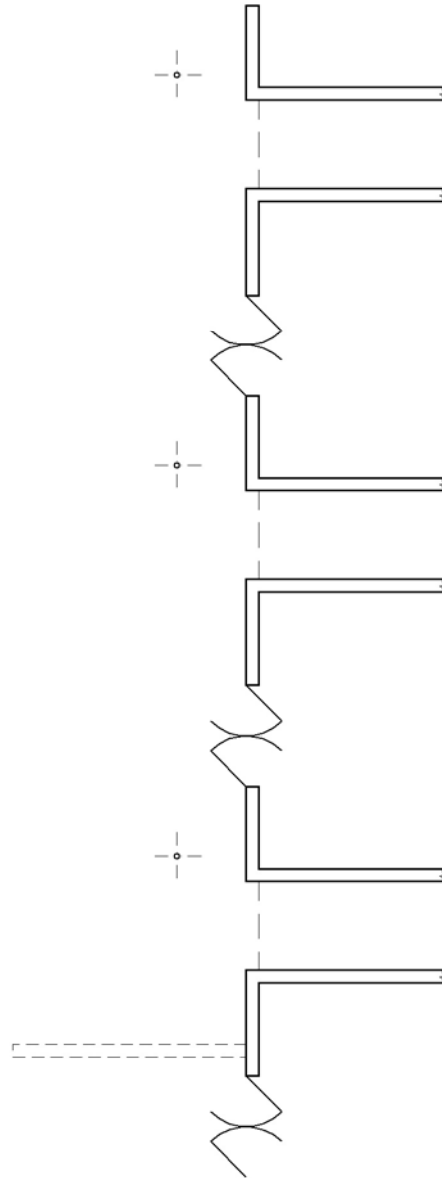
Michael Lawrance & Associates P.L. <i>Occupational Therapist - Ergonomist</i> P.O.Box 1678, Ballarat MC 3354 Phone: (03) 5333 2400 Fax: (03) 5333 4100 Mobile: 0417 562 881	SHEARING BOARD	Plan
	Same Level, Centre Board, Race Exit	Diagram 1.1
	Drawn: Bob Ebdon RBP DP-AD 1744 6 December 2005	SCALE: 1:20

Race Exit – Side



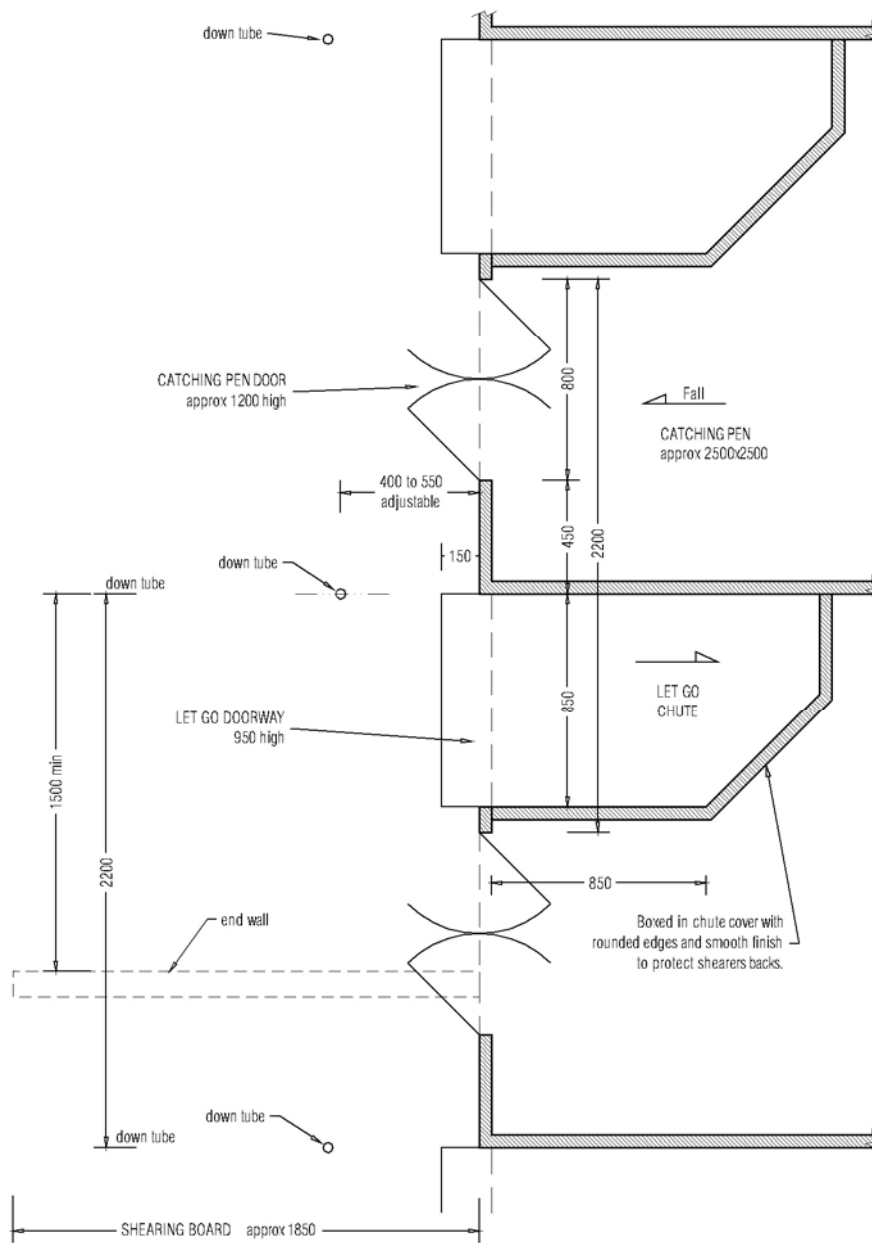
Michael Lawrance & Associates P.L. <i>Occupational Therapist - Ergonomist</i> P.O.Box 1678, Ballarat MC 3354 Phone: (03) 5333 2400 Fax: (03) 5333 4100 Mobile: 0417 562 881	SHEARING BOARD	Section
	Same Level, Centre Board, Race Exit	Diagram 1.2
	Drawn: Bob Ebdon RBP DP-AD 1744 2 December 2005	SCALE: 1:20

Race Exit – Multi stand



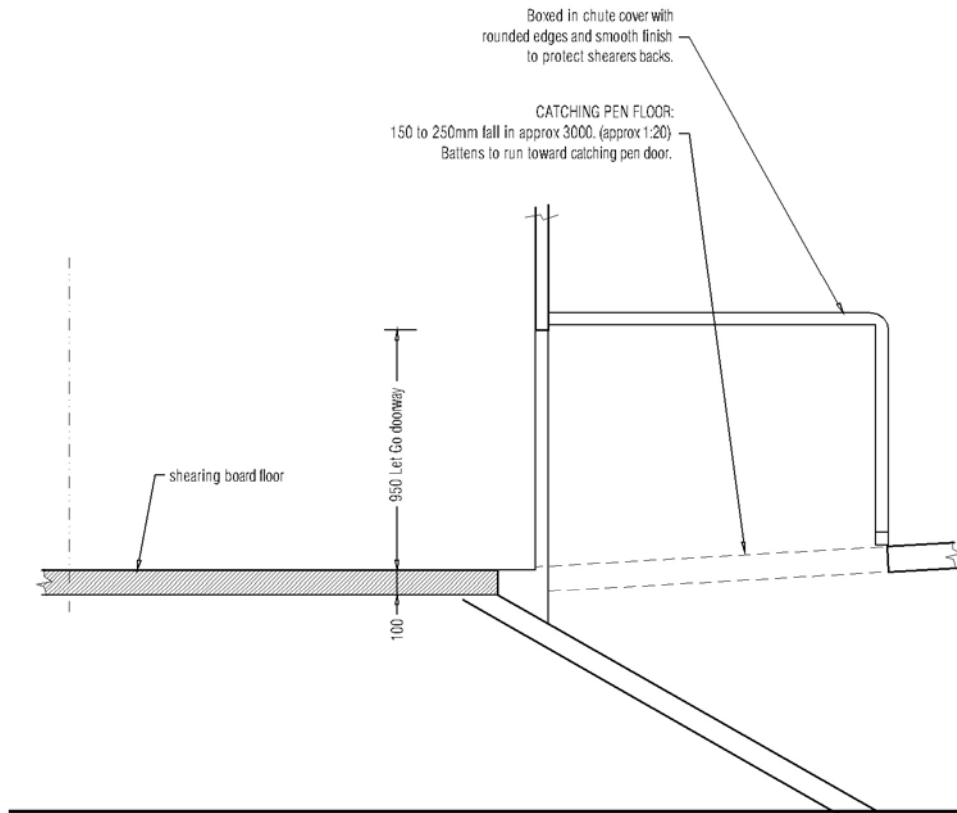
Michael Lawrance & Associates P.L. <i>Occupational Therapist – Ergonomist</i> P.O.Box 1678, Ballarat MC 3354 Phone: (03) 5333 2400 Fax: (03) 5333 4100 Mobile: 0417 562 881	SHEARING BOARD	Multiple Stands
	Same Level, Centre Board, Race Exit	Diagram 1.3
	Drawn: Bob Ebdon RBP DP-AD 1744 2 December 2005	SCALE: 1:40

Chute Exit – Top

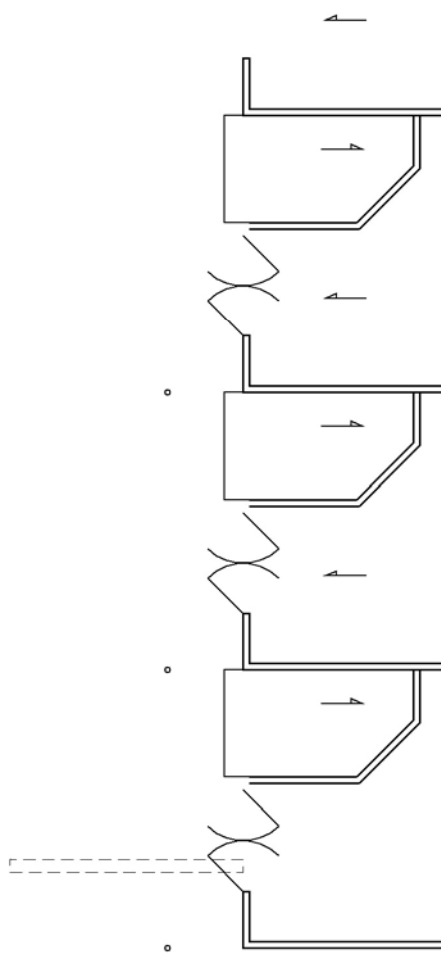


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	Same Level, Centre Board, Chute Exit	Diagram 3.1
	<small>Drawn: Bob Ebdon RBP DP-AD 1744 6 December 2005</small>	<small>SCALE: 1:20</small>

Chute Exit – Side



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	Same Level, Centre Board, Chute Exit	Diagram 3.2
	Drawn: Bob Ebdon RBP DP-AD 1744 6 December 2005	SCALE: 1:20



Michael Lawrance & Associates P.L. <i>Occupational Therapist - Ergonomist</i> P.O.Box 1678, Ballarat MC 3354 Phone: (03) 5333 2400 Fax: (03) 5333 4100 Mobile: 0417 562 881	SHEARING BOARD	Multiple Stands
	Same Level, Centre Board, Chute Exit	Diagram 3.3
	<small>Drawn: Bob Ebdon RBP DP-AD 1744 6 December 2005</small>	<small>SCALE: 1:40</small>

Advantages

- Walking distances of shearers and shedhands are reduced and they do not cross paths;
- Sheep can be stored under the wool room;
- A return race in the shed can act as a decoy race for penning up; and
- Lot warmer to shear in, in the early spring. Cold drafts on the shearer can be eliminated with careful design.

Disadvantages

- This design requires a chute which either goes back under the shed or back through the sheep storage area behind the board via a let go race;
- A return chute will lead to a reduction of holding capacity; and
- An internal return race may require more labour involvement in moving sheep in and out of and around the shed.