

Fig. 1.-Cross Section of Plank Frame Barn and Stable.

F. Zettle, of Walkerton. Following is a list of the animals selling for \$100 and over, together with the names and addresses of the purchasers

Bandsman's Victor Chas Ornice Br	
Bandsman's Victor, Chas. Ormiston, Elmwood British Royal, Wm. Keys, Pinkerton Bruce, John Polfuss, Walkerton	
Bruce, John Politica Wys, 1 likerton 145	
Ivalilloe Archie Cross All C	
Sultan Fred Zettle W. H.	
Koyal Bandsman Oli 1	
Flora's Beau John A II 1813, Walkerton 185	
Wellington Geo W E 105	
Right Stamp W I C 1 Walkerton 130	
Bowhill Royal Thos I Thosaid Residence 200	
Roan Chief M D M 125	
Golden Star 2nd I D. Hipley 100	
Royal Leader M. D. Marth Greenock 100	
105	
ucy Duchess John I 1.	
Lady Bruce, J. E. Metcalfe, Hanover Daisy of Ample Shade 9th, Jas. Moore, W. H. 120	
Daisy of Ample Shade 9th, Jas. Moore Walkerten	
Setty M D as 1 195, MOOTE Walkerten 115	

Betty, M. D. Matheson, Ripley Culross Beauty, J. E. Metcalfe, Hanover Laura Duchess, H. G. Brigham, Allan Park Peerless Duchess, Jos. Zettler, Walkerton Lily 5th, Wm. Keys, Pinkerton Flora 11th, Jos. Zettler, Walkerton 195 150

## Shorthorns at Sunny Acres Farm Bring Good Prices.

On March 4, G. M. Hearne, of Burford, disposed of his registered Shorthorns and Percheron horses by auction. It was an ideal day for the sale and the attendance was large. The stock was in the pink of condition, and, as there were many there from a distance who desired to seems some of the good stuff, the bidding was desired to secure some of the good stuff, the bidding was brisk throughout, and the stock went at very remunerative prices. The horses averaged \$250 each, and the cattle made a good average. Two animals sold for \$400 apiece. They were Comely Strathallan 10th, and 11th., both sired by Prince Victor, and granddaughters of Comely Strathallan. Both are five-yearold cows, and the former went to the bid of J. D. Ferguson & Sons, St. Thomas, while the latter was purchased by Jas. Douglas of Caledonia. Mr. Douglas also secured a choice three-year-old heifer, sired by Nero of Cluny, and a daughter of Comely Strathallan 10th. The price paid was \$350. Oak Lodge Nero, the herd sire, was purchased by J. O. Randall, of Paris, for the sum of \$280. Following is a list of the animals selling for \$100 and over together with the papers and additional contents. for \$100 and over, together with the names and addresses

Females.	
Noall Duchess I M.	
Cecilia, J. Morton, Dundas Edna, J. Morton	8215
Edna I Morten	230
	- 230
	235
	. 225
Duchess 4th, Geo. Telfer, Paris Comely Strathallan 10th, L. D. Ferguson	. 200
Comely Strathallan 10th, J. D. Ferguson & Sons	250
St. Thomas, J. D. Ferguson & Some	
St. Thomas  Comely Strathallan 11th Log D	100
Comely Strathallan 11th, Jas. Douglas, Caledonia.	4()()
Comely Strathallan 12th John Mills, Caledonia.	4()()
Marie, las Douglas	300
Floss, Donald Sutherland T	250
Mayflower Deville Ingersoll	210
Mayflower, Donald Sutherland Roan Rose, J. Donalds	211)
Roan Rose, J. Douglas	2,)()
Roan Rose, J. Douglas Stella, John Miller Lady Strathallan, S. Christia, Appear	350
Lady Strathallan S Christia A	190
Lady Strathallan, S. Christie, Ancaster Rose Strathallan, John Miller Marie, Jas. W. Bailey, Brantford	270
Maria I - W B, John Miller	260
Marie, Jas. W. Bailey, Brantford. Apple Blossom, John Miller	100
Apple Blossom, John Miller Beauty, Chas Wilson Brantford	190
Beauty, Chas. Wilson Brantford	170
Beauty, Chas. Wilson, Brantford	155
a	

Dandy Duchess, W. Gibson Roan Duchess 6th, D. B. Campbell, Cainsville MALES. Oak Lodge Nero, John O. Randall, Paris Strathallan Nero, Geo. Bonney, Burford Sunny Acres' Pride, Donald Sutherland.

Nixon, Wm. Hinsley, Hatchley.

CELLAR

## Stable and Barn Plans.

In last week's issue appeared several lay-outs for stables of different sizes. In this issue is shown the lay out for two stables, and also a cross-section of a plank frame barn. Possibly some of our readers intending building this summer, or re-arranging their stables, will find suggestions in these plans which will be of help to them. The plans are self- explanatory as the dimensions of the stalls, passages, etc., are clearly given.

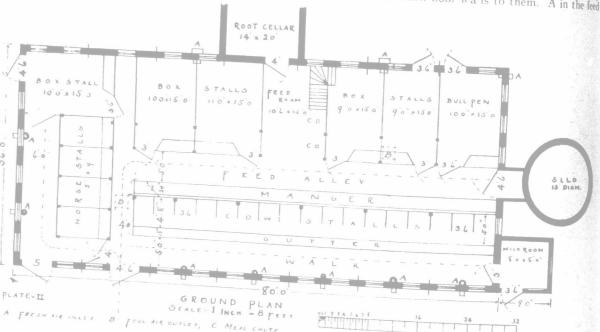
EARTH FILLED

scarcity of large timbers, the plank frame barn is coming into use. A substantial structure can be made by the use of planks of different thicknesses. Figure 1 gives an end view of the barn, and a cross section

shown in detail in Figure 2. It will be noticed in the barn that the timbers come to a concrete footing, thus making a frame wall rather than a stone or concrete wall for the stable. Two-by-teninch joists are used and the purlin brace is made of two pieces of two-by-six-inch stuff nailed together.

The ridge pieces are of two-by-eight-inch material The ridge pieces are of two-by-eight-inch materal. The granary is so placed that the grain will run directly from the bins to the stable. This barn also shows a societactory ventilating system. R. Phones are the stable of two-by-eight-inch materal from the bins to the stable. from the bins to the stable. This part also shows a very satisfactory ventilating system, B represents the foul-air outlet, and A the fresh-air intake. There are ten fresh-air intakes in the stable. It will be noticed that the root cellar is under the barn approach and is built with a concrete roof. This opens into the led built with a concrete root. This opens into the led room where the chop bins are located. The silo is at the end. Some would prefer more room at the sile opening for the mixing of feed. However, it is rather difficult to have both the silo and root cellar opening into the feed room. The milk room is plenty large enough and is conveniently located. It will be noted that it has a door opening outside as well as into the stable. This plan shows six good-sized box-stalk Some may consider this number too many, in comparison with the number of stalls for tying cattle. However, these box-stalls are very handy for young stock. They can be kept cleaner than if they are tied in stalls of regulation length. It will be noticed that this stalk is 80 feet long and 36 feet wide. If one did not care to have so many box-stalls the stable is of the right width to put in two rows of stalls facing the feed alley in the centre. One stall opposite the root cellar could be left as an alley-way for carrying the roots to the stock. Where the entire stock is to be housed under one roof, this plan is convenient, with practically to

Illustration No. 3 is the plan of a stable which is not common in many sections of Ontario. The barn floor is on a level with the stable floor and separates the horse stalls from the cow stalls. This type saves the building of an approach, and is very convenient for getting the threshing machine into the barn, and saves a good deal of pitching sheaves. As a rule, the granary is a separate building from the stable. The horses are fed from the barn floor, and hay and straw chutes may be run from the feed passage in the cattle barn to the loft above. It will be noticed that the silo is opposite the feed room, and B in the feed room represents meal chutes, G in the plan represents grain bins, and a passage-way opening off the barn floor leads to them. A in the leed



onvenient Stable Layout.

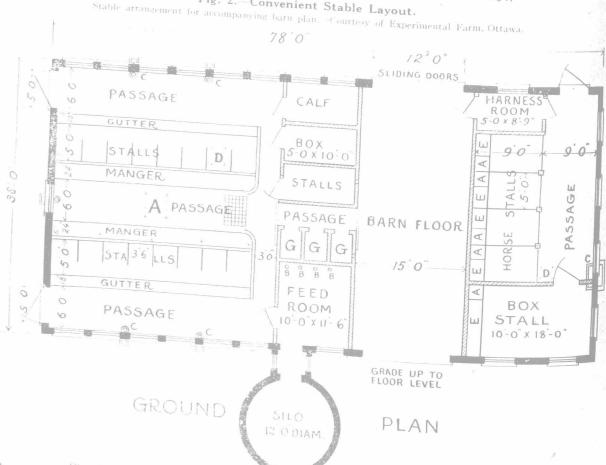


Fig. 3. Layout of Stable when Barn Floor is on Level with Stable Floor.

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D.B. was \$ a two for a Fawce Pansy \$225 list of the na Fancy Nonpa Deane Nonpa Elm C

Nonpa Village Agath Roan Crims Roan Chief Christ Lorne, Lancer Bonnie August Proud Pansy' Sunny Brown

August Dora, / Spotte Elmda Nonpar Sunrise Roan ( Rosalie Mayflo Mornin Silverd

Hepsey

Lady J Rai

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