

# What do you know about it?

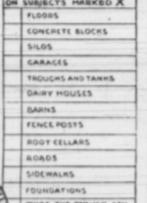
The more you know about the uses of concrete, the more money you can make on subjects MARKED X

Here's a free book that tells all about it—in plain, non-technical language, illustrated with many photographs and working plans.

With it, you can quickly become expert in the use of concrete. You can build anything from a sidewalk to a silo—and everything you build of concrete adds permanent value to your farm property.

Check the coupon opposite the uses in which you are most interested, and send with your name and address to

Canada Cement Co. Limited 52 Herald Building, Montreal





OF INTEREST TO

## Farmers and Investors

The Standard Trusts Company 346 Main Street Winnipeg

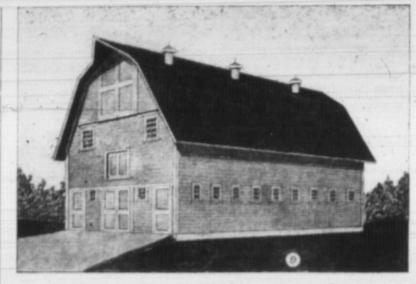
### Buy The Best Plow Shares

e of the best crucible steel. If money is sent in good faith



THE CANADIAN STOVER GASOLINE ENGINE CO. Ltd.

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#### A Barn for the Diversified Farm

A Barn for the
Guide Barn Plan No. 9 is suited to
the needs of the farmer who keeps considerable stock for which he desires
comfortable, well lighted quarters. It
has also the advantage of being neat
and commodious in appearance adding
dignity to any farm. It provides stall
room for 11 horses and 16 head of tied
cattle, besides two box stalls for horses
and two boxes which may be used for
calves or for grown cattle.

The length is 80 feet and the width
38 feet. This width provides for 15
feet between partition and wall for the
horses and 12 feet for the cattle row,
leaving 10 feet for a drive and
feed alley between. The stock all head
toward this driveway, which is one of
the most desirable features of the barn.
It is just the place to run the team into
on a wet or windy day in summer or a
cold or stormy day in winter. They
can be unhitched in comfort and can go
direct to their places without having
to go outside. All the stock is fed
from this alley and in a crowded time

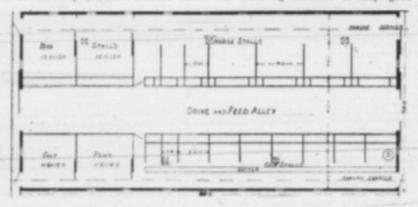
upper part is used for hay and oat bins. A door is provided in the gable for taking in hay by means of a hay, fork. There are just enough windows to light the upper part but abundance of sunshine is admitted to the stables. Large sliding doors are placed at each end of the driveway and swing doors at the ends of the stables.

The standard building material is lumber, and naturally the foregoing specifications as well as the estimate of cost have been based on this standard. Many excellent building materials are at pre-

have been based on this standard. Many excellent building materials are at present on the market, any reliable make of which may well be used. For instance, outside, metal siding, concrete, brick, etc., may be used instead of lumber, and for the roof, metal shingles or prepared roofing materials, the basis of which is felt and asphalt.

#### Estimate of Cost

Prices on lumber and building ma-terials are changing all the time, so that the following estimate is only good



e of them can be turned into it so

some of them can be turned into it so that it is far from being waste space. Another important consideration is that it provides for a clear division between the cows and horses. Horses are better if their stable is kept free from the odors of cattle. The driveway, with doors on each end make it practically impossible for the air the horses breathe being tainted from the cattle stalls.

Another valuable feature of this barn is the large amount of hox stall room. Hox stalls are always coming in handy in the barn. For a sick horse or cow they are indispensable. For mares about to foal or cows about to freshen they are also a necessity. When not needed for these purposes they can be used for young stuff. The cattle boxes may be arranged for caif peus and used mainly for calves, only being utilized for grown steek in case of emergency.

On the horse sade are four double and three single stalls, thru one of which is the passage from the drive alley. There is a manure carrier shown. This saves much, labor and tends to keep the manure pile away from the wall. In the cattle section are seven double stalls, of ft. 6 ins. wide and two single stalls of ft. 6 ins. wide and two single stalls of the feed alley.

The stable is 8 feet from floor to ceiling. The walls of the barn are 18 feet high. The roof is hipped and the ridgals 38 feet from the foundation. The

\$1,517.00 Complete working drawings for Guide Baru No. 7 can be obtained for \$1.50 from Earm Buildings Department, Grain Growers' Guide, Winnipeg.

The attendant should see that the newly born foal is freed from the mem-branes and that breathing is established.

The navel cord of the newly bora foal offering easy access to the body for disease germs should be protected and treated with an antiseptic solution.

When conditions are favorable and normal, the act of foaling usually occu-pies less than half an hour.

In case of wrong presentation, it is necessary to ascertain the exact position of the foal, and adjust it before attemp-ting to secure delivery.