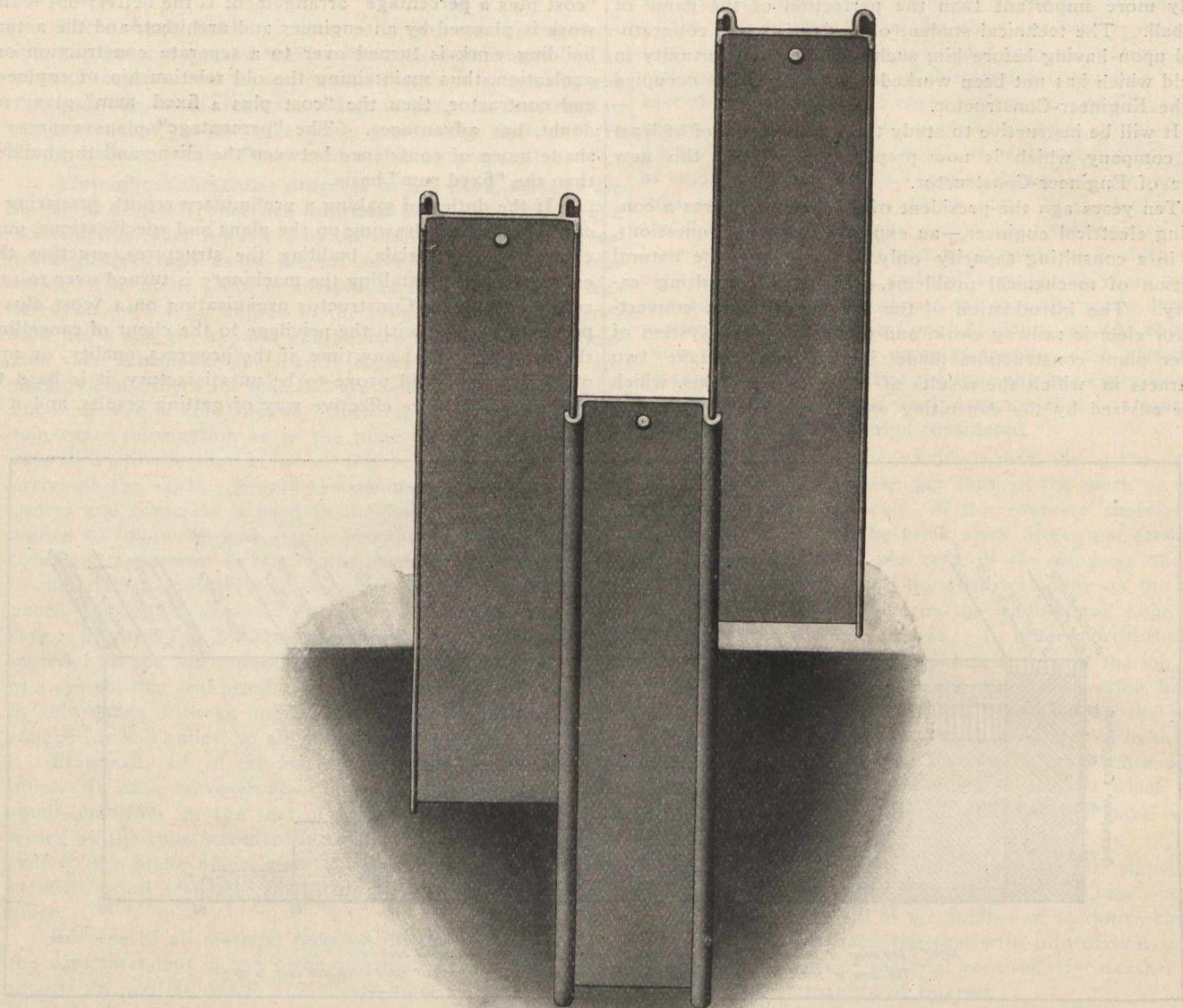


STEEL PILING.

The steel piling herewith illustrated is manufactured by the Vanderkloot Steel Piling Company, and the illustrations accompanying this article are reproduced through the courtesy of that company.

Figure 1 shows a section of the piling which has now been successfully rolled, and which is being placed on the

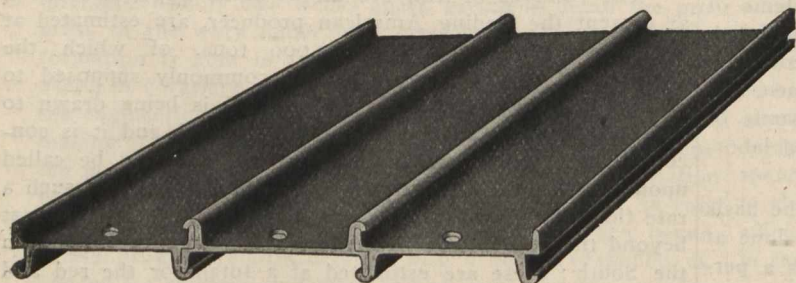
gives a straight rigid wall, and as each pile is driven it is held accurately in place. The weight of the piling is 35 lbs. to the square foot for $\frac{3}{8}$ inch web, and 40 lbs. for $\frac{1}{2}$ inch web, giving a saving of about 20 per cent. in tonnage over piling made from stock material. It is quicksand proof and practically water-tight. In the section the metal is distributed where needed, and in this way the greatest strength is given without any unnecessary weight.



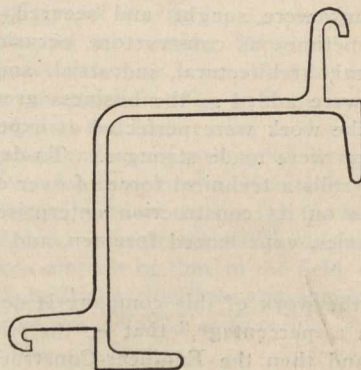
Vanderkloot Piling Partially Locked.

market. From the illustrations the Vanderkloot system will be thoroughly understood. This piling is rolled integral; there are no rivets or accessory parts. The double locking and double ribbed single steel piling section comes from the special rolls complete and ready to drive. The double flanges give the completed wall great strength, and

Eminent engineers say that the Vanderkloot Piling is an ideal one, and that it covers every defect developed during the time steel piling has been in use.



Vanderkloot Piling Locked.



Bent for Corner Turning.

the double locking insures to it great rigidity. This double locking feature is found in no other piling, and solves one of the great difficulties experienced in sheet pile driving. It

Innisfail is having an 8-roomed brick school built by the Brandon Construction Company. Architect, Horwood of Winnipeg; cost, \$26,000.