Portland Cement

HIGH GRADE GERMAN BRANDS FOR GRANOLITHIC AND ARTIFICIAL STONE SIDEWALKS.

Sewer Pipes, Best English Cements. Best Belgian Cements W. McNALLY & CO., Montreal Culvert Pipes, &c.

Blue Lake Cement

THE ONTARIO PORTLAND CEMENT CO. LIMITED HEAD OFFICE: BRANTFORD, ONT.



VULCAN Portland Cement DAILY CAPACITY 2500 BARRELS

Will be ready for shipment about January 1st. Our loca-tion, accessible to three railroads and the St. Lawrence River, gives excellent shipping facilities and ensures against car shortage in times of lamines, embargoes, etc.

WILLIAM G. HARTRANFT GEMENT GOMPANY

Sole Selling Agent Room 55, Bank of Ottawa Building, Montree I Real Estate Trust Building ng. Philadelphia

SAMSON CEMENT

THE OWEN SOUND PORTLAND CEMENT COMPANY, LIMITED Owen Sound, Ont.

Works at SHALLOW LAKE, ONT.

Write us for prices.

Dominion Bridge Co., Ltd.

P. O Address, MONTREAL, P.Q. Works at LACHINE LOCKS, P.Q.

For Railways and Highways

Piers, Trestles, Water Towers, Tanks, Buildings, Roofs, Girders, Beams and Columns.

Toronto Agent : GEO. F. EVANS.

THE JOHNSON CORRUGATED STEEL BAR



REINFORCED CONCRETE

THE CORRUGATED STEEL BAR CO. OF CANADA, LIMITED

Office: Coristine Building, MONTREAL

Crushed Stone. Limited

STONE of any Size and in any Quantity on hand for Sidewalks, Roadwork or Concrete Work

Works:

Head Office: 47 Yonge St. Arcade, TORONTO G. W. Essery, Manager.

aged with the other. Even on a power-turned stone one hand is better than two. The tool may be turned over as many times as desired in the process of grinding to note its progress and it drops back on the same bevel when replaced. Should the pivot slip out of the hole, be sure and replace it in the same hole. The arrangement is rapid and accurate, and even in the hands of a boy it is quickly mastered and gives the best of resultes. With this device 30 2-inch plane-irons have been ground in less than an average of two minutes each. and many of them were in bad shape.

SET THE HOUSE HIGH.

It is always better, for many good reasons, to have your house stand as high as the land will permit: therefore, do not dig a deep cellar, but build up the foundation walls quite a distance above the ground. The earth taken from the cellar can be banked up and filled in on the outside of the foundation cellar walls. Possibly the house may at first appear very high from the ground, and look a trifle awkward, but as soon as the grading is made the height will not be noticeable, the only difference being that the building appears to far better advantage and of much more importance than if set low. Besides all this, when the foundations are high, they admit of larger cellar windows, and these mean a light cellar, which is very desirable.

Have as many cellar windows as an be made without lessening the trangth of the foundation, and you "ill reicice in a cheerful, light, dry cellar, often sunshiny, too, a cellar that can be kent clean and sweet with little effort, where plants may flourish in the sunshine of the windows. and where a box of growing parsley will be a joy of fresh green, ever ready for-use. Such a cellar has been built, and is a decided success.

Of course, the cellar must have a nice, smooth, level, concrete floor, and if you can afford it, let the ceiling of the entire cellar be plastered, with the last coat as white as snow. The plaster adds warmth to the house, prevents possible mice from gnawing through to the first floor, keeps dust from sifting through to rooms above, and makes the cellar lighter and cleaner. - Journal of Modern Construction.