

MUNICIPAL ENGINEERS, CONTRACTORS AND MATERIALS

Payne, and the carpenter work by A. C. Sutherland. The plumbing and heating will be let later on.

**MONTREAL, QUE.**—The municipality of Verdun has awarded the contract for the construction of a dyke along the river bank to Messrs. Pezme & Cohenev, at the price of \$27,000. The dyke is to be finished by the 1st of October.—Messrs. Roy & Gauthier, architects, have awarded contracts as follows for the erection of a church at the corner of Roy street and Laval avenue: Masonry, Prenoveau & Martineau; carpenter and joiners' work, U. Pauze; roofing, Pelletier & Brosseau; plumbing and heating, Lamarche & Leclerc; plastering, Jos. Chamberland; painting and glazing, Lefebvre & Duquette.

**TORONTO, ONT.**—At a meeting of the Board of Works held on Monday the following tenders were accepted: down-draught furnaces at main pumping station, eight boilers, Hawley Down-draught Furnace Co., of Chicago, Ill., \$7,500; asphalt paving Leader Lane, King to Colborne, Construction and Paving Co., \$979; dredging slips, F. B. McNamee, 25c. per cubic yard; concrete sidewalks, Lombard street, north side, between Victoria and Church streets, A. Gardner & Co., \$2.25 per lineal foot; Adelaide street, north side, between Post office and Church st., Construction and Paving Co., \$1.89 per lineal foot.—The tender of Smith Bros., of this city, for a chemical fire engine, has been accepted by the Fire and Light Committee. The price is \$1,001. Six tenders were sent in.

**BROKEN ASHLAR.**

This style of construction is gaining favor rapidly, and is destined to occupy a large place in building operations. Some of the reasons for this are worthy of consideration, writes W. D. Lewis, in Stone. To begin with, it appeals to the artistic taste, for while the elements of its construction are few and simple, it produces an endless variety of shading, owing to the inequalities of projections. It is this variety of expression which constitutes its charm. Like the shading of foliage, where variety produces the picturesque. In work of uniform coursing, there is too short a contrast to the variety of shade, lacking that harmony of expression so characteristic of broken work. As in varied gradations of shade in foliage, there is a general uniformity of masses, peculiar to the kind of growth, so there is a uniformity of massing necessary to the best effect of this class of work. A certain proportion must be observed which will insure diversity, and obviate complexity. The key of proportion is found in the "riser" or "jumper," whose length and height should be nearly equal, the stretcher two-thirds the height, and about twice the length of the "riser," the "snip," one-third the height, and of various lengths, being easily fitted when needed. With this method of preparation, the mason's work becomes easy and expeditious. Observing the rule of "two to one," two stones abutting the larger one, so as to coincide in height, and carefully breaking joint, to avoid vertical lining, distributing the different sizes evenly as possible, the work grows into "beauty which is a joy forever."

The Kingston Chemical Fire Engine Co. have been granted incorporation, with a capital stock of \$30,000.

John Snowball & Sons, brick and tile manufacturers, of Markham township, have assigned to John Eckardt.

Peter Howard and Thos. O'Connell have been registered proprietors of Howard & O'Connell, plumbers, Montréal.

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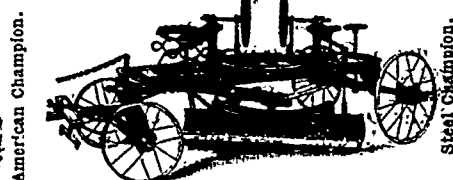
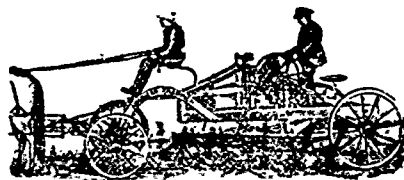
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