GORRESPONDENCE.

Letters are invited for this department on subjects relating to the building interests. To secure insertion, communications must be accompanied by the name and address of the author, but not necessarily for publication. The publisher will not assume responsibility for the opinions of correspondents.]

A CORRECTION.

QUEBEC, May 28, 1898.

To the Editor of the CANADIAN ARCHITECT AND BUILDER.

SIR,—Some of the information given you regarding the purpose in the formation of the Dominion Plumbing and Heating Supply Association is erroneous, and I think it would be well before publishing these statements to have them corroborated by some of the officers residing in your city. While I have no doubt you inserted the item I allude to with the best intentions yet it is likely to do harm to those whom you most desire to benefit. The formation of our association was brought about principally at the request of the Master Plumbers' Association of Canada, they deeming it advisable that an association of the leading jobbers and supply men who would work in harmony with them, would be of great benefit to the master plumbers.

This then is the object for which this association is formed, and not as your correspondent has informed you, to work antagonistically to that of the master plumbers.

Nothing whatever of what your correspondent gave you was debated or brought before our association, and for this reason I think in future it would be well to see that the truth is stated when these items are published.

Thanking you in advance for the publishing of this letter in your columns, I remain

Yours truly,

W. H. Wiggs, 2nd Vice-President Dominion Plumbing and Heating Supply Association.

DOMINION PLUMBING AND HEATING SUPPLY ASSOCIATION.

TORONTO, May 31st, 1898.

To the Editor of the CANADIAN ARCHITECT AND BUILDER:

SIR,—On page 94 of your journal, THE CANADIAN ARCHITECT AND BUILDER for May, there is an article under the heading of "Dominion Plumbing and Heating Supply Association" to which my attention has been called from several different sources, and as I observe that my name appears in the article as a member of the executive (and this is the first intimation I have had of the appointment) I seem to have been a mark for some of my friends in the plumbing and heating business upon whom to lay the blame for having written the article.

When my attention was first called to the article I did not pay much attention to it, as I concluded that the fact of the blame being put off on me was merely being done for pastime on the part of some mischevious competitor who desired to make capital at my company's expense, but as time rolled on the blame thrown upon me has grown to an enormous size, and for this reason I feel that it is my duty, not to myself, but in justice to the company of which I have the honor to be the chief executive officer, to say that the article when it was first shown to me in print was the first knowledge that I had of it either directly or indirectly. I did not write the article; I did not inspire it; I was not consulted about it; and more than this I did not attend the meeting which is referred to at Montreal, so that I could have no knowledge whatever of any of its proceedings, and have not to my knowledge even received a copy of the minutes of that meeting. I had an invitation to attend it and fully expected to be in Montreal, but unfortunately I was absent from home at the time.

I would not have taken the trouble to direct your attention to the letter, or to have repudiated any knowledge or connection with it had it not been that the Plumbers' Association of Canada are a most estimable body of men, and further their executive officers in Toronto, and some of their most prominent members throughout the province, have expressed themselves as feeling very sore at the article having appeared, and because I am inclined to believe that some uncharitable competitors or parties engaged in the same class of business as that in which our company are engaged are deliberately making capital out of this and blaming the wrong party, it is only fair that I should set myself and the Toronto Radiator Company in the proper light.

In conclusion I may add that the Toronto Radiator Company have been one of the strongest fighters in support of the rules laid down by the National Association of Master Plumbers of Canada. I believe that they have done more for the protection of the

legitimate plumber than any other firm doing the same class of business in the Dominion. They have stood idly by and let the trade go past them in order to protect the plumber, as we believe that the tradesmen must be protected, otherwise they cannot live.

I hope now that the man who was so free to give all the information about what is said not to have happened, will have back-bone enough to step out to the front that we may see him.

Yours respectfully,

JNO. M. TAYLOR,

Managing Director of the Toronto Radiator Manufacturing Co., Ltd.

A SECOND REPLY TO MR. WELLS.

To the Editor of the Canadian Architect and Builder.

SIR,—Mr. Wells wrote a letter in your March number saying that the Ontario Association of Architects is wrong to advocate education for architects when what is wanted is inspection of buildings.

I replied in your April number that the Association advocates both inspection and education and is taking as much pains about one as the other.

Nevertheless we have Mr. Wells again in the May number still crying for inspection and treating me with much bitterness as an under-valuer of inspection. I do not consider that fair correspondence. One who reads only Mr. Well's last letter, as I dare say some of your subscribers have, would not imagine that Mr. Wells' correspondent had replied in effect: "The Association which you attack for devoting itself to the education of architects instead of to advocating the inspection of buildings is not, as you suppose, neglecting to do what it can to procure good building laws and inspection of buildings; on the contrary it has been for some time taking a great deal of pains about these things and would be glad to have your assistance. Indeed the only point of difference between us is that you think the inspection of buildings is all that is necessary, while the Association (and the legislators who founded the Association) think it important to get to the root of the matter by working for the education of architects who plan the buildings; and they think that this is the more important work in the same ratio as prevention is more important than cure.'

Surely that is sufficient answer to prevent a return to the question in precisely the same manner as before.

In the remainder of his letter Mr. Wells hints disapproval of some characteristic or characteristics of the Association, but does not state what they are with that straightforwardness to which I think a well meaning body is entitled. If he will say straight out what harm the Association (to which, by the way, he owes much in the way of education) is doing him or any other young man, I shall be glad to answer his objections if I can. If there is no answer I shall say so. I (nor I think the promoters of the Association) have no interest in supporting the Association except as a means of doing good.

I only beg to suggest that a copy of Mr. Well's letter be sent to me that I may answer it before you go to press, so that his letter and my reply may be read together on the same page.

Yours truly,

W. A. LANGTON.

Mr. Geo. Anderson, Commissioner to Japan, in his report to the Dominion government, says: Shingles are used extensively for roofing purposes, being nailed on the sheeting and then covered with mortar, tiles being put on over all. For this purpose No. 2 and 3 quality should find a very large sale. They are also used in the northern part of the Main Island and in Hokkaido, the Northern Island, in the same way as in our own country, with this difference, that bamboo strips are put across the row, the strips being held on by large flat stones, instead of each shingle being nailed. A better quality would be required for this latter purpose.

WIRE STONE SAWS.—In the French quarries at St. Triphon stone is sawed with steel wire cables moistened with wet sand, and passing in an endless rope over a series of pulleys. The wire, which runs from 1,000 to 1,200 feet per minute, is charged as it enters the cut with a jet of water and silicious sand, which forms the cutting material. A running cable of 500 feet can make a cut 100 feet long. To remove a ledge, pits three feet in diameter are dug to the depth of the desired cut and the stone sawed vertically in slabs to the bottom, being then easily split off by wedges. The slabs are removed by an electric travelling crane and sawed to any desired size.