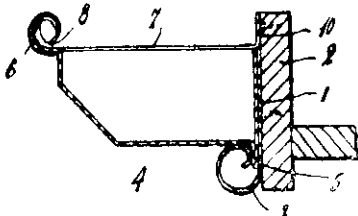


flat and splayed outward. Similarly, the overstrap is produced by cold or hot pressing or embossing a strip of suitable light-gauge sheet metal from end to end, and simultaneously bending it at either end to set at one end over the rafter ends, and at the other to set against the intumed outer flat end of the bracket. One of these flat ends of the bracket is rolled round the gutter-head to embrace it and secure the gutter in the bracket, and the over-rolled edge may be soldered to the gutter metal to afford better security against accidental displacement. The other flat end may be laid over the top edge of the fascia-boards or over the rafter-ends, or may be cut off; the bracket is mounted on the front of the fascia-board or on the rafter-ends by nails or screws driven through holes made in the erect portion of the bracket which sets against the said fascia or rafters. The overstrap is nailed to the upper outer end of the rafter, and its free end is secured to the gutter and the rolled end of the bracket by a through-bolt.

Roof Gutter Support.—A patent, No. 1,159, has been taken out by W. H. Watson of New South Wales to enable light gauge sheet metal to be used as a support for roof gutters. flat strips are corrugated longitudinally and bent to the shape of the gutter. The corrugations A form a



backing and support to the gutter C and the flat end F is rolled round the gutter head E. The other end is nailed to the fascia board. The overstrap G is also corrugated and is nailed to the rafter, its free end being bolted to the gutter and bracket.

W. A. CHOTE LTD.

FARISH STREET

" "

WELLINGTON

PHONE 763



Victoria Bridge, Moonshine, Upper Hutt.

BUILT WITH REINFORCED CONCRETE

Another Everlasting Monument to
the SUPERIOR QUALITIES of

Golden Bay Cement

Also Agents for: -MILBURN LIME, J. J. CRAIG'S HYDRAULIC LIME,
BRUNNER FIRE BRICKS, FIRE TILES & FIRE CLAY CHIMNEY POTS,
DRAIN PIPES.

The September Number of Progress

Will feature the position of the **Building Industry** in the **Auckland District**. Various Buildings in course of completion will be commented on and further prospects outlined.

This number will provide a unique opportunity for those wishing to advertise goods among the Builders and Architects as the distribution of copies will be large.



... For Advertising Rates write to ...

PROGRESS Box 481 ./. WELLINGTON.