Vol. 6-No. 19.

TORONTO, MAY 10, 1930

Price 10 Cents

### \$260,000 TO BE SPENT **PAVING FOREST HILL VILLAGE THIS YEAR**

All Concrete Road Surfaces Will be Laid on Many Streets.

It will be welcome news to Toronto builders operating in that part of the city to learn that the council of the Village of Forest Hill has decided to go ahead with a \$260,000 paving program during the remainder of 1930. This decision was reached at a recent meeting of the council in their new chambers in the Bank of Nova Scotia building at the southwest corner of Spadina Road and Lonsdale Road. According to the announcement of Reeve A. H. Keith Rus-According to the ansell, the work will consist entirely of concrete and tenders will be called im-

On the understanding that York Township will co-operate, a 46-foot pavement on Bathurst St., from the new bridge north to Eglinton Ave., has been ordered.

With negotiations already under way between the village and Toronto, and the chances for their consummation almost a certainty, a by-law went through for laying a pavement on Eglinton Ave., from Gilgorn Rd. to Elmsthorpe Ave. A sewer on Eglinton Ave., from Bathurst St. to Lyon Ave., will be laid in conjunction with York Township.

Other pavements which received ratification are as follows: Hilltop Rd., from Eglinton to Whitmore Ave.; College View Ave., from Elmsthorpe Ave. to Larratt St.; Larratt St., from College View to Chaplin Cres.; Chaplin Cres., from Russell Hill Rd. to Eglinton Ave.; Vesta Dr., from Burton Rd. to Markdale Ave.; Vesta Dr., from Burton Rd. to Markdale Ave.; Vesta Dr., from Silverwood to Robinwood Ave., and Dunloe Rd., from Clark St. to Old Forest Hill Rd.

### **NEW BLOOR STREET RESTAURANT**

Property Acquired at Cost of Over \$100,000

Alderman Harry Hunt, president of Hunt's Ltd., chain-restauranteurs, has just completed the purchase of property at 17-19 Bloor Street West, where he will open what he claims will be one of the finest restaurants and confectionery shops on the continent. The parcel lies just west of Yonge Street on the south side of Bloor, and has a frontage of 48 feet and depth of 100 feet. The vendor was W. J. Lauder, and while the price has not been disclosed, it is learned to be upwards of \$100,000.

### **COUNCIL APPROVES CHURCH** EXTENSION, BLOOR TO YONGE

Will Cost \$1,100,000

The city council this week approved the local improvement recommendation brought in by officials relative to the extension of Church St., from Bloor St. to Yonge St. at Davenport Rd.

The total cost of the work is given at \$1,100,000 with the city bearing 75 per cent of the cost, or \$825,000, and the property owners 25 per cent, or \$275,000. The cost is to be spread over a period of twenty years.

### THE CYCLONE HAS PASSED



WALT OF THE PARTY

Some folks don't seem to realize that the stormy financial weather of last fall and winter has passed and that the sun of a better day is rising. It may not be full noon just yet, but nevertheless the wise one are out picking up the available dollars—and the crop is not nearly so short as many of us expected.

# HOW MUCH OF FAMILY INCOME **GOES FOR RENT OR HOME BUYING?**

Enquiry Reveals That Average Family Spends 19.3 Per Cent. for Housing-Schedule Showing Cost of Homes to Income.

The question what proportion of the family income should be expended for the rent of the home in which the family lives, or for its purchase on the installment plan as the equivalent of rent, is one which has given housing refomers considerable concern ever since the housing movement started. There has never been any scientific determination of the proper ratio betwen family income and rent, but only a rule of thumb statement to the effect that a family should not pay more than 20 per cent of its income for that purpose. The amount thus expended in Europe is much lower. In some of our large cities in Canada and the United States we know it is considerably higher. But just what a normal basis is has never been deter-

mined. It is a hard thing to determine. Now comes the U. S. Department of Labor with a survey made by it about a year ago of the income and expenditures of 506 families of employees of the Federal Government. Approximately 100 families with an income not exceeding \$2,500 per year were covered by this inquiry in each of the following cities: Boston, New York, Baltimore, Chicago and New Orleans—thus giving a pretty fair average representation of the country as a whole, so far as large cities are concerned.

The results of this inquiry disclosed that in these families on the average 19.3 per cent of the family income was expended for housing. Some of the families were purchasing homes, but most of them were paying rent. Using this ratio between family income and expenditure for rent, or its equivalent of what priced homes a family can afford to purchase on the installment plan or to rent, as the case may be, with incomes of a given amount, starting at \$2,000 and ranging up to \$6,000.

Taking \$4,000 as the cost of a modest home-which they point out would have to be in one of the smaller cities and off the main street, or in a remote suburb of a large city—it is shown that if a home costing even as little as \$4,000 is to be purchased on the installment plan and paid for in 20 years in equal annual installments, it would require an average principal payment of \$200 per year. Interest payments would add an average of about \$150 a year, making a total annual payment of \$350 a year, if it is sought to amortize the debt in 20 years. In addition, they estimate real estate taxes and insurance at \$50 a year, and—if the man is a handy man and can paint his own house, replace broken window panes and patch the roof, as the average American

(Continued on page 5)

### POLICE ADMINISTRATION **BUILDING SITE IS** FINALLY CHOSEN

Harbour Property at Fleet and York Streets is Selected.

After much indecision and the consideration of many proposed sites, the city council finally came to a decision regarding the location of the new proposed Police Administration Building at two o'clock in the morning of May 6th, and by a vote of 16 to 11, decided to locate the much discussed building on the property offered by the Toronto Harbour Commission on Fleet Street, near York Street.

The Board of Control recommended against this site and in committee of the whole council this recommendation was adopted, but when the committee rose on motion of Alderman McGregor, the council decided against this recommend-

It is 22 feet down to rock. Foundation costs will not be greater than in any other part of the city. There won't be any trouble from flooding of the basement, it was explained.

Ald. Hunt—"It is so important to use city property. We pay money over to the Harbour Board. It will save them the city money. We can get action at an early date."

"There will be street car service to waterfront summer and winter.

"The police commissioners are all in favor of this site," said Ald. MacGregor. He said he voted for the University Ave. site because no other site had been recommended, but now they had recommended the harbour site.

"Why should we, as laymen, tell the police they don't know what they want?" asked Ald. MacGregor.

Con. Robbins favored the Murray Street site for a police building, owned by the hydro commissioners.

Ald. MacGregor suggested there was quicksand at the Murray Street property.

"I don't know how the city expects people to buy harbour land if we have so much objection to it," said Ald. Walter Howell. He pointed out that the basement would go down 22 feet.

This was an answer to charges that because it was newly made ground it might be difficult to get a good found-

The letter from Mr. Cousins as read by Ald. Hunt said that it was only 22 feet to rock.

He was prepared to recommend that the engineering department of the commission undertake to build the foundation.

When informed that a site had at last been chosen, a prominent Toronto builder and contractor expressed his opinion to the Weekly Building Reporter that he was indeed glad that the council had taken action. He felt that by so much unnecessary delay and palavering the unemployment situation was being accentuated gravely, and that the street widenings and various improvements which have been hanging fire for so long should be commenced at once in order to give work to the large number of men who find themselves unemployed due to the present unusual economic conditions throughout the country.

# For MORTGAGE FUNDS

mortgages on improved residential and business properties located in sirable sections of Tor-onto. Interest charged Phone at current rates. Private ELgin 0341 and trust funds available for such investments. 0342 0343

0344 0345

Fire insurance also effected and properties listed, sold or rented.

Loans arranged by first

Enquiries Solicited

# JOHN STARK & C?

Established 1870 Royal Bank Bldy

### MORTGAGE MONEY

©©<del>1111111</del>1111100

For first mortgage loans on improved property in and about Toronto at current rates of interest.

**GREGORY & GREGORY** 

371 BAY STREET. ADelaide 3211-2

Evenings: LOmbard 5567; KIngsdale 8593 

### **Mortgage Loans**

### **Current Rates**

Telephone AD. 5497 MOFFAT, HUDSON & CO. 1118 Federal Bldg.

Representative: REX. H. SMITH GRover 9605

# BUILDING LOANS

at Current Rates

Gooderham, Langman & Sinclair Solicitors, Notaries, Etc.

105 Victoria St., Toronto, Ont.

7281 LLoydbrook 0822 Evgs. Elgin 7281

### FARRELL, SQUIRES & GAULD B. Farrell, F. M. Squires, G. W. G. Gauld

Barristers, Solicitors, Notaries, Etc. 1202 Canada Permanent Bldg. Bay & Adelaide Sts. - TORONTO 2 Phone ADelaide 4121

# BUILDING LOANS

Arranged from Plans

Loan Representatives: British Mortgage & Trust Corp. of Ont London Life Insurance Co. Mutual Life Assurance Co. of Canada Ontario Loan & Debenture Co.

# **SUCKLING**

**GARRETT** 

LIMITED

465 Bay St.

Office: ELgin 4249

Nights: Mr. Noble, HYland 3974

President. W. H. Kerwin, 47 Keystone Avenue, GRover 9212.

1st Vice-President, W. E. Maybee, 159 Sheldrake Blvd., HUdson 1776M.

2nd Vice-President, D. C. Kay, 18 Strathearn Blvd., HIllcrest 4485.

3rd Vice-President. R. Muir, 20 Linsmore Crescent, HArgrave 9281. "FELLOWSHIP"

**QUALITY** 

PROTECTION"

# HOME BUILDERS' ASSOCIATION

Office, 31 Willcocks St., Toronto, Telephone Ki. 6718—Evenings Howard 2227

Official Journal: Weekly Building Reporter, Willcocks KIngsdale 6718



Editor: P. F. McCleary, 43 Roslin Ave., HUdson 6208W.

Past-President, W. H. Little, 63 Edna Avenue, LLoydbrook 0901.

Secretary, C. M. Pelton, 63 Benlamond Ave., HOward 2227.

Treasurer, R. D. Wood, 96 Westlake Ave., GRover 1403.

> Official Solicitor, H. W. Timmins ADelaide 6482

# Ancient and Modern Glass Production

Glass Indispensable to Present-Day Living—Its Discovery and Development of Industry—Increased Use in Building

Address delivered by G. C. Book, Consolidated Plate Glass Co. of Canada, Limited, before Toronto Home Builders' Association, April 28th, 1930.

Have you ever listened of an evening to the wonderful music coming in over the radio, and wondered just how it is sent out on the air to travel to the ends of the earth, and did it ever occur to you that glass, made up in the form of a tube, made this possible?

When Thomas A. Edison spoke on the radio a few months ago from Dearborn did it occur to you that the wonderful incandescent bulb, which this big celebration was all about, was made possible by the use of a glass bulb? Let us just go over a few of the great things in the world that have been accomplished by the use of glass.

Without telescopic lenses we would know nothing about the heavens. out eye glasses our vision would not be corrected, and would it not be awkward carrying a watch without a crystal.

I might mention the Thermometer, the Barometer, the Compass, all of which could not be made without glass. I still have to mention Window Glass, Plate Glass, glass for buildings. These are very important; in fact, we in this business have been trying to convince our prospective buyers that they hold first place.

What Is Glass?

If you take a mixture of white sand, soda ash (which is nothing more than dried washing soda) and limestone (which you know as a building stone), and mix these pulverized materials, you have a common window glass batch. This is melted at about 2,800 degrees F. This fluid slightly cooler may be rolled like dough under a rolling pin, pressed like clay into a mould, or blown into bubbles like lamp bulbs.

The percentages of raw material that go into a batch to-day would be:-

Sand	1,000 lb.
Soda Ash	290 lb.
Salt Cake	60 lb.
Limestone	340 lb.
Arsenic	5 1b.
Charcoal	3 1b.

Tonight I am going to show a group of slides made from pictures I have gathered together-from Mount Carmel, which is situated about 60 miles from Jerusalem; Belgium, France, Germany, England, United States, and last, but not least, Canada.

Discovery

I have often been asked where glass was first made. No one knows positive. ly, but the story of its having been discovered by the Phoenicians about 4,000 years ago is generally accepted by those in the glass industry, and several prominent historians claim absolutely that this is a fact and give many good reasons to prove their claim.

The story is told that some Phoenician merchants, living in the foot hills of Mount Carmel, about sixty miles from the

great city of Jerusalem, were cooking rano. This was done for public security, their meal in pots suspended on blocks of natron.

The natron, an impure form of carbonate of soda, being subjected to the heat, produced an impure form of silicate of soda, which, when fused with the sand, produced a glass-like substance or sufficiently glass-like to suggest the possibility of a permanent material. In the ruins of Pompei small pieces of cast glass about 1/2 inch thick were found along with some shells.

Our museums contain specimens from Egypt that were made over 3,500 years ago, and when Rome conquered Egypt she demanded tribute in glass, which she considered more precious than gold. The earliest windows we know about glazed with alabaster and shells.

The glass spoken of in ancient times just referred to has more reference to beads, coins and Mosaics than any use of it for windows. Glass was used in a cathedral in Constantinople in the 5th. Century, and we find traces of glass manufacture in Constantinople in 1204. History tells us that during the conquest the Italian soldiers learned the secrets of the glass craft, and taking some glass craftsmen with them to Venice were able to give their country a humble startwhich later placed them in the position of the greatest glass centre of the world.

In 1277 Venice imported Cutlett or broken glass from the East, and this would indicate that glass was made in both places. Italian writers like to claim a very early start in the glass trade, as early as the fifth century, but history does not bear this out.

Early Industry Jealously Guarded.

In 1292 the business in Venice had grown to large proportions, and the ruling powers were so jealous of their trade that they decided to move all glass works and glass craftsmen to the Island of Muas it was a well known fact that the

Western European countries were envious of the glass-making business at that time, and having the works and the operators on an island they had a better opportunity to control their movements. The glass works were not allowed to export raw materials. The workmen were all under penalty not to divulge trade secrets, and they were not allowed to leave the coun-

try.

The council of ten, then in control of the glass business of Venice,, decreed in the glass business of venice, decreed in the glass business of venice, decreed in the glass business of venice, decreed in the glass business of venice. 1547 that "if a worker transports his art to a foreign country to the detriment of the republic an order will be despatched to him to return. If he does not obey, his nearest relations will be imprisoned. notwithstanding the imprisonment of his relations he persists in remaining abroad, an emissary will be despatched with orders to kill him". And in sober fact the fatal sentence was in certain cases carried out.

It was not until about the 16th Century that glass came into use for windows, and then only in asmall way. The development of a blow pipe about this time helped considerably and in the 16th, 17th and 18th Centuries most of the window glass was made by the crown glass method. It was a slow method, entirely by hand, the molten glass being lifted a small bit at a time and blown by blow

It was very expensive and this was where the "seven years bad luck" super-stition developed. The glass was so expensive that the breaking of an ordinary piece of 10 x 12 was quite a loss. Only the very wealthy people could afford it.

Glass a Luxury Denied Even King Charles

When Prince Edward (later the First of England) brought back his bride from Spain, his father, Henry the Third, was

# **Executive Meeting** PRINCE GEORGE HOTEL

Monday Evening, May 12th

at 8 p.m.

Every Member of the Executive is specially urged to attend this Meeting as there are several very important matters to be dealt with, including Sales of Builder's Houses through Realty Salesmen and the question of Commissions.

so delighted with little Eleanor that he made the youthful couple a present of a house with glazed windows, and special mention was made of it in a narrative of the day.

In the reign of Queen Elizabeth the Duke of Northumberland was warned by his steward that he had better take the glass from his house during his absence, and store it in a safe place.

History tells us that the luxury loving Charles the Second, who reigned from 1660 to 1685, had no glass windows in his house. Another indication of the fact that glazed windows were a real luxury is found in the window tax which was levied on these openings by the English Government of the 17th Century.

In 1660 the French Ambassador to Venice was commissioned to recruit glass workers to work in France. France decided in favor of prohibition, not Prohibition as we know it, but prohibition of the importation of glass from Venice. After the 16th Century, however, Venice felt with increasing severity the successive blows that were dealt by competition from France, Bohemia, Germany, the Netherlands and England.

Before the decline of the Venetian glass industry Venice was stated to have 250 glass factories at work. A great falling off ensued in the volume of trade during the 18th Century — to which political circumstances contributed not a little. In 1798 the French occupied Venice. There were then some fifty glass works operating, and by 1806 the number had declined to 12. All this time France, Germany and England were getting in a position to manufacture their own glass.

Up until 1861 all window glass was melted in pots. It was in this year that the regenerative furnace was invented which allowed gas to be used instead of coal or wood.

### CONGRATULATIONS, ALF.

York Township continues to grow and develop. Wednesday, May 7th, a young son arrived to make things interesting around the fireside of A. J. B. (Alf.) Gray, well known member of the Toronto Home Builders' Association and Councillor of York Township. Now we simply must annex the township, if we want to claim this young promising citizen as a future Torontonian.

### Supply Companies Attention!

# Have You Entered Your Team for the Horse-Shoe Contest

One of the big features at the Annual Picnic of the Toronto Home Builders' Association, Saturday, June 21st, will be the Horse-Shoe Pitching Contest. This contest is open specially to all supply companies and manufacturers of building products or materials of every kind. Entries are now being received by John Carroll, Jr., Chairman of the Picnic Committee and supply firms are requested to advise John just as soon as possible as to whether they will have a team or teams entered in this contest. Write or phone him as early as possible—during the next week if you can-so that the line-up can be arranged. Address: John Carroll, 310 Kingsway, Old Mill Post Office, Ont. (Telephone, Lyndhurst 2048.)

### KNOW YOUR FINANCIAL POSITION

Bookkeeping, Accounting at moderate rates. Statements, Collections and Correspondence privately handled.

### FRED MORRISSEY

272 Belsize Drive - HUd. 6540



GOOD BUILDING PRODUCTS

# Face and Common Brick, Structural Clay Tile Rubble Stone

Haydite Aggregate for Lightweight Concrete

Haydite Building Blocks and Tile

# THE COOKSVILLE COMPANY LTD.

26 Queen St. East, TORONTO, ONTARIO. ELgin 8171.

320 Canada Cement Building, MONTREAL, QUE. Lancaster 9191

WORKS:

Cooksville, Milton, Cheltenham, Port Credit, Delson.





House Heating Cooking Refrigeration Water Heating Laundry Drying Ironing Space Heating **Baking** Steam Boilers Core Making **Hotel Cooking** Welding Riveting Roasting Metal Melting Annealing Hardening Calcining Refining Tempering **Evaporating** Oxidizing Linotyping Shrinking Bleaching **Brazing** 

### **CONSULT**

our Architects' and Builders' Service Bureau for full information on gas appliances and the use of gas in the home and in industry.

Telephone AD. 9221

# The Consumers, Gas Company

55 Adelaide St. E. 732 Danforth Ave.

# The Ring of the Trowel and the Hum of the Saw

Summary of the Week's News in the Building and Allied Fields.

W. F. Hamilton, 15 Adams Street, will start work in a few days on the erection of a two-storey residence at the south side of Melrose Avenue, near Elm Avenue, York Township. It will be of solid brick construction on concrete block foundations, and will probably cost about

J. R. Dixon, 506 Mossom Road, has the walls under way for the erection of a detached residence on the east side of Mossom Road, near Riverside Drive, Township of York. A two-storey residence, it will be of solid brick construction on concrete block foundations, and will cost in the neighborhood of \$6,100.

George Groves, 450 Concord Avenue, has the foundations in and the walls started for two detached residences on the north side of Fulton Avenue, near Pape Avenue. They will be two-storey dwellings of solid brick construction on concrete block foundations, and will cost about \$7,200.

E. J. Colbourne, 186 Silverthorne Avenue, has the walls up for a detached twostorey residence on the east side of Watson Avenue, near St. John's Road. It will be of solid brick construction on concrete block foundations, and will cost about \$7,500.

W. J. Scott, 397 Sackville Street, has the roof on a detached bungalow residence on the north side of Hertford Street, near Bicknell Avenue. It will be one storey, of solid brick construction on concrete block foundations. The cost is estimated at \$4,500.

E. A. Jones, 140 Dawes Road, is getting the foundations in for a detached residence on the east side of Westlake Avenue, near Westbrook Avenue. A twostorey dwelling, it will be of solid brick construction on concrete block founda-

C. B. Sears, 3 Tullis Drive, will begin work shortly on the erection of a detached residence on the south side of Lytton Boulevard, near Avenue Road. It will be a two-storey dwelling, of solid brick construction on concrete block foundations, and will cost in the vicinity of \$8,000:

A. H. Topple, 391 Millwood Road, has the walls under way for a pair of semidetached residences on the south side of Roselawn Avenue, near Avenue Road. They will be two-storey dwellings, of solid brick construction on concrete block foundations. Mr. Topple also contemplates the erection of a similar pair on an adjoining lot some time soon.

M. J. Callahan, 38 Lawrence Crescent, is getting the walls up for a store with apartments above at the south-west corner

of Yonge Street and Lawrence Avenue. It will be a two-storey building of brick and steel construction. The cost is estimated at \$8,000.

H. H. Ivens, 65 Bowie Avenue, is getting the footings in for a pair of semidetached residences on the west side of Fairbank Avenue near Bowie Avenue. It will be two storeys, of solid brick construction on concrete block foundations. The cost will be in the vicinity of \$7,500.

(Continued on page 5.)

### Mechanics' Liens

May 7th, 1930.

11756—Harbour Brick Company, Limited, 11757-S. McCord & Co., Limited, against William Claude Fox, et al., for the sum .\$1,685.15

11758-Toronto Brick Co., Ltd., against William Shankman, et al., for the sum of ......\$2,299.15

11759—Ben. Kraft, against William Shankman, et al., for the sum of \$150.00

11760 — Harry Langridge, of 168

Lumsden Ave., against L. C. Fauver &

Mrs. L. C Fauver, of 112 Chaplin Cres., 11761—Clement Clarke, of 260 Springdale Blvd., against L. C. Fauver & Mrs. L. C. Fauver, of 112 Chaplin Cres., et al., for the sum of ...... 11763-James Fiddes & Arthur Jackson, trading under the name and style of Fiddes & Jackson, against William Shankman, et al., for the sum of \$2,439.00 11764-E. A. Gardiner, of 317 Jane Street,

against William Shankman, et al., for King Street East, against John Joseph McCabe, et al., for the sum ... \$3,674.88 \$3,674.88 11766—Pilkington Bros. (Canada), Lim-

11769—Leon T. Barr, against Arthur L

Edmonds, for the sum of ..... \$33.50 11773—Superior Stone, Limited, against 80 Richmond St. W., et al., for the sum of ......\$12,816.30 11774—Peter Hanson, against William Shankman, et al., for the sum of \$3,325.00

11775-James Ernest Corbett, Shaw Street, against Florence Fletcher, et al., for the sum of ..........\$158.85 13526—J. McCullough, against Universal Negro Improvement Association In-

corporated, et al., for the sum

# LEASIDE BLOCK 'CONCRETE or ''CIN-CON' BLOCK & TILE LARGE STOCK IN ALL SIZES PROMPT DELIVERY SATISFACTION ASSURED HUDSON 4904 - 4911

### RICE-LE W IS

& SON, LIMITED

19 Victoria St., Toronto (Established 1847) Phone AD. 9283

Complete Line of Hardware "From Excavation to Interior Finish" For Prompt Service 'Phone
WES. DAVIS LLOYD COPE
AD. 9281 HA. 6070 J. P. RAHELLY GR. 9865 LES. WALKER KI. 4706

Manager, J. S. FERRIE, GE. 7357 QUALITY and SQUARE DEALING



COMPARY LTD.

SCARBORO JCT.

Lumber - Doors - Trim Sash - Builders' Supplies

**EVERYTHING FROM** FOUNDATION TO RIDGE BOARD

Phones:

HOward 1800 Scarboro 20 Independent 3802

### BANISH DOUBT



Specify Superior Sash with the assurance that you are getting the

A trial order will convince you that they are a Superior product.

Telephone KEn. 3211 Evenings KEn. 2114J

SUPERIOR SASH CO. 450 Gilbert Ave Toronto Ont.

### J. F. BOON

CARPENTER AND GENERAL CONTRACTOR STORE FRONTS AND **ALTERATIONS** Office and Works: 24 SOUDAN AVE. HYland 2210

*ARRO-MAIIC* 🔻 THE MOTH-PREVENTING

SON RGUE

Builders' Specialty Lines

INSULATION ENGINEERS and DISTRIBUTORS

2368 Dundas St. W. THE ONE AND ONLY "SOLID" BOARD

LLoyd. 6567 Toronto ESSENTIAL IN ALL GOOD HOMES

### How Much of Family Income Goes for Rent or Home Buying?

(Continued from page 1)

used to do years ago—the cost of repairs is conservatively estimated as \$30 a year. From which it is concluded that it will cost the occupier \$430 a year for his rent for a period of 20 years; but at the end of that time the family will own the home free and clear.

Assuming that families are to pay out roughly 20 per cent or one-fifth of the family income to meet this anual charge of \$430, it would be necessary for that income to be not less than \$2,228. In other words, a family with an income of \$2,228 is warranted in purchasing a \$4,000 home and paying for it on the installment plan, provided the payments are spread over a period of 20 years.

The following table shows the cost of a home that a family can afford to purchase on this basis with given incomes starting at \$2,000 and not exceeding \$6,000.

Income	· Cost	t of Home
\$2,000		\$3,591
\$2,500		4,488
\$3,000		5,386
\$3,500		6,284
\$4,000		7,181
\$5,000		8,977
\$6,000		10,772

The Department points out that paying for a home on a 20 year basis means that those who purchase a \$4,000 house will pay for it ultimately \$8,600—a striking illustration of the extent to which a man is punished for his poverty; for if he had the capital to buy the house outright he would buy it for its real value and not have to pay double its real value. The Department, in commenting on these figures, very rightly emphasizes the fact that unquestionably most families buying homes are paying more than one-fifth of their family income. This ratio varies as between cities and as betwen families in the same cities

In commenting on the Department's Report, the journal "Housing" states that the figures revealed by the Department "clearly indicate that there are some families who should not attempt to become home owners". The Report may indicate that in part, but does it not more clearly emphasize the fact that the mistake made by many families is not their buying of a home but rather that they are spending too much on the purchase of a house priced above their true ability to pay? In other words, too many are attempting to buy homes "over their heads". The sin is not in the desire to own or in the process of purchasing, but rather in the expenditure of a greater proportion of the income for home buying than the purse warrants. Let the family be content with a home priced in proper proportion to the income, and the sting of the transaction is removed-whether it be renting or

# The Ring of the Trowel and Hum of the Saw

(Continued from page 4)

George West, 32 Alcina Avenue, will begin work within a few days on the erection of a detached residence at number 30 Alcina Avenue. The general contract has been let to Benjamin Cook, 164 Wolverleigh Boulevard. The dwelling will be two storeys, of solid brick construction on concrete block foundations and will cost about \$5,000.

and will cost about \$5,000.

W. W. Hurd, 993 Avenue Road, has the roof on a double duplex residence at number 991 Avenue Road. The new duplex will be two storeys, of solid brick construction on concrete block founda-

tions, and will embody all modern features, including electric refrigeration. The cost is placed at about \$22,000.

W. T. Bennett, 59 Rose Park, expects to begin work shortly on the erection of an \$8,000 residence on the north side of Douglas Drive sear MacLennan Avenue. It will be two storeys, of solid brick construction on brick foundations.

F. Burnell, 190 Livingstone Avenue, is getting the walls up for the erection of a detached residence on the south side of Livingstone Avenue, near Locksley Street. It will be a two storey dwelling, of solid brick construction on concrete block foundations. The estimated cost is in the vicinity of \$5,000.

Arthur W. Jeffrey, 550 Carlaw Avenue, is trimming his duplex residence at the south-east corner of Columbine and Ransford Avenues. It is a two storey dwelling, of solid brick construction on concrete block foundations, and when completed will cost about \$8,200.

Westwater and Sharp, 160 Langford Avenue, have the walls up for two bungalow residences and walls under way for two more on the east side of Rivercourt Boulevard near Woodville Avenue. Of one storey these dwellings will be of solid brick construction on concrete block foundations, and will cost upwards of \$3,000. each.

C. S. Chapple, 239 Evelyn Avenue, has the walls ready for the roof for two bungalow residences on the west side of Grenadier Ravine near Morningside Avenue, Swansea, Ontario. They are one storey dwellings, of solid brick construction on concrete block foundations, and will cost in the vicinity of \$4,000 each. Mr. Chapple will proceed with the erection of two more similar dwellings as soon as the above mentioned pair are completed.

Wm. Purkis, 117 Boon Avenue, has the walls up ready for the roof for a detached residence on the north side of Rockwell Avenue. It will be a two storey residence, of solid brick construction on concrete block foundations.

E. B. Reid, 87 Pleasant Blvd., will begin work within a few days in the village of Forest Hill on the erection of a detached residence at number 35 Vesta Drive. It will be a two and a half storey residence, of brick and stone construction on stone foundations and will cost in the vicinity of \$9,500.

K. Nicholson, 2245 Yonge Street, will begin work shortly on the erection of two detached residences on the south side of Windley Avenue near Humewood Drive, in the Cedarvale district. They will be two storey dwellings, of solid brick construction on concrete block foundations, and will cost approximately \$12,500.

N. L. Eves, 43 Holley Street, has begun excavation operations for the erection of four residences near the south-east corner of Inglewood Drive and Glenrose Avenue. They will be two storey residences, of solid brick construction on concrete block foundations, and will cost upwards of \$5.000 each.

A. White, 327 Seaton Street, will begin work in a few days for the erection of a detached residence at 387 Seaton Street. B. Deaken, 60 Guestville Avenue, Mount Dennis, holds the general contract for this job. It will be two storeys, of solid brick construction on concrete block foundations, and will cost about \$6,000.

foundations, and will cost about \$6,000.

George Price, 24 Playter Boulevard, will begin work at an unstated date on the erection of a two-storey residence of solid brick construction on concrete block foundations, on the north side of Applegrove Avenue, near Billings Ave.

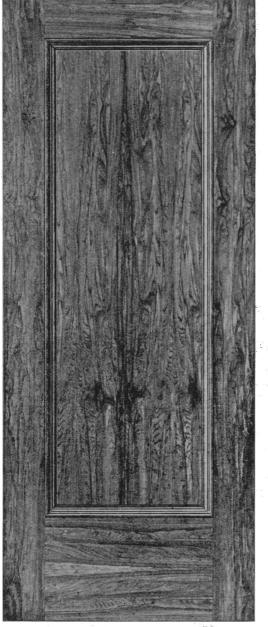
H. Mitchell, 140 Pinewood Avenue, has begun excavation operations for a pair of semi-detached residences at 245-7 Deloraine Avenue. They will be of two storeys, of solid brick construction on concrete block foundations. The cost is placed at



No. 1400

Photograph shows Quartered Figured Red Gum. Also available in other woods. Stock sizes up to 3-0 x 7-0. Larger sizes to order.





# Beauty, Quality, Value —no wonder it's popular

O doubt it is because this Pannill Door No. 1400 combines so many desirable qualities at such attractive prices that it is to be found in hundreds of homes. Every step in its construction, from the proper seasoning of the wood to the final finish is closely supervised by men who KNOW HOW to make better doors.

# QUALITY PRODUCTS AT LOW COST

If you are interested in quality material at low cost, send us your lists for a special quotation. Our prices on many lines are substantially lower and will prove very interesting to you.

Owing to market conditions it will be impossible for us to follow our usual practice of issuing a new catalog showing net prices. We will be glad, however, to quote prices on request.

# USE THE PHONE

For your convenience we have an experienced salesman on the floor between 7.00 and 8.30 p.m. to supply you with information or take your order.

USE

THIS SERVICE.

"No transaction is considered complete until every detail is worked out to the entire satisfaction of our customer."

# PANNILL DOOR COMPANY LIMITED

132 Front St. East

Toronto, Canada

Phone ELgin 6358—4 lines to Central

# GARDINER SASH AND DOORS

ARE

### CANADIAN MADE

By skilled workmen and from the best grade of material.

CANADA'S BEST

in

DOORS and SASH

Phone your requirements to our Toronto Office—25 Bloor St. West KIngsdale 5414

Daily delivery in van-covered trucks.

P. W. Gardiner & Son, Limited

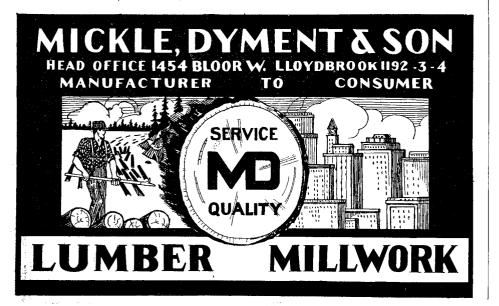


DOORS - SASH - BLINDS - MOULDINGS - TRIM PANELS - VENEERS - FLOORING and MILLWORK OF EVERY KIND

Get our Prices on your next Building Job

George Rathbone Lumber Co., Ltd.

10 Northcote Ave. - LAkeside 0914



# Toronto District Building Permits

Mrs. K. E. Plume, of 2932 Bloor St. W. Build a one storey brick addition to store for furniture storage, 2392 Bloor St. W. near Jane Street. \$1,650.

Wm. N. Colville, c-o Kitchener Public School, build one detached brick two-family dwelling and private garage, 19 Teddington Park Ave., near Yonge St. \$15.000.

John G. Stanion, 14 Glenlake Ave., make alterations to dwellings for two families only, 14 Glenlake Ave., near Dundas St. \$1,800.

John Northway & Son Ltd., 91-3 Wellington St. W., to make interior alterations to warehouse 91-3 Wellington St. W., near York St. \$2,500.

Samuel Bainerman, 422 Dundas St. W., to build addition to front of dwelling for store 357 Spadina Ave., near Cecil St. \$1,000.

Wm. H. Wreggett, 458 Grace St., to alter and build addition to dwelling for two family dwelling only, 458 Grace St., near Bloor St. W. \$1,000.

Herbert A. Shaw, 117 Glengrove Ave. W., to build a one storey brick private garage, 117 Glengrove Ave. W., near Rosewell Ave. \$500.

Dominion Government, Parliament Buildings, to build super-structure for customs house south side of Front St. W., near Yonge St. \$1,750,000.

Melville Heuston, 4 Rosedale Rd., to build porch and bay window on north side of dwelling 4 Rosedale Rd., near Park Rd. \$600.

Donald F. Ray, 24 Addrossan Rd., to build one detached brick dwelling, 20 Addrossan Rd., near Wanless Ave. \$4,000. Mrs. Jane D. Cummings, 12 High Park

Mrs. Jane D. Cummings, 12 High Park Ave., to build five attached brick private garages to be used by occupants of double duplex house on premises only, 83 High Park Ave., near Glenlake Ave. \$500.

Geo. Fraser, 132 Earlscourt Ave., to build addition to front of dwelling 132 Earlscourt Ave., near Hope Ave. \$2,000.

John Carton, 225 Logan Ave., to build pair semi-detached two storey brick dwellings 191-191½ Sumach St., near Dundas St. \$5,400.

John Black, 42 Oakmount Rd., to repair fire damage to dwelling, no alteration to building, 42 Oakmount Rd., near Bloor St. W. \$18,000.

Geo. Buckner, 71 Pape Ave., to build two pair semi-detached two storey brick and shingle dwellings, 25-27 Lewis St., near Eastern Ave. \$10,000.

Chester Robinson, 26 Dawlish Ave., to build one pair semi-detached brick and shingle dwellings, 305-307 Roselawn Ave., near Oriole Parkway. \$6,500.

near Oriole Parkway. \$6,500.

Chester Robinson, 26 Dawlish Ave., to build one pair semi-detached brick and shingle dwellings 301-303 Roselawn Ave., near Oriole Parkway. \$6,500.

Selvo Napolitani, 80 Montrose Ave., to

Selvo Napolitani, 80 Montrose Ave., to excavate and underpin one pair of dwellings with 14-inch brick pand at front and rear, and 9-inch at sides, 78-80 Montrose Ave., near Dundas St. \$800.

Ave., near Dundas St. \$800. Hudson Coal & Ice Co., 1820 Yonge Street, to build three coal pockets, 1820 Yonge Street, near Merton St. \$11,000.

Yonge Street, near Merton St. \$11,000. Ed. G. Warren, 88 Glengrove Ave. W., to build two detached brick dwellings and one private garage 197-199 Glenview Ave., near Rosewell Ave. \$10,000.

Aikenhead Hardware Co., 364 Richmond St. W., to replace sprinkler tank, 364 Richmond St. W., near Spadina Ave. \$700.

City of Toronto Parks' Department, City Hall, to build foundation for Shriners' Monument, Exhibition Park, south of main band stand. \$1,400.

Herbert E. Warrington, 51 Orchard Park Blvd., to build three pair semidetached brick dwellings 51 to 61 Oakcrest Ave., near Woodbine Ave., \$16,000 H. E. Warrington, 51 Orchard Park Blvd., to build one pair semi-detached brick dwellings, 46-48 Cakcrest Ave., near Amroth Ave. \$5,350.

H. E. Warrington, 51 Orchard Park Blvd., to build three pairs semi-detached brick dwellings 39 to 49 Oakcrest Ave., near Woodbine Ave. \$16,000.

Wm. Purkis, 117 Bloor Ave., to build one detached brick dwelling north side of Rockwell Ave., near Rosethorn Ave. \$3.400.

Fred Stevens, 454 Briar Hill Ave., to build three detached brick dwellings, 111-113-115 Glencairn Ave., near Heather St. \$12,000.

Fred Stevens, 454 Briar Hill Ave., to build three detached brick dwellings on west side of Heather St., near Glencairn Ave. \$12.000.

Fred Stevens, 454 Briar Hill Ave., to build two detached brick dwellings, 227-229 Deloraine Ave., west of Greer Rd. \$7,000.

Wm. Bushell, 17 Frank Cres., to build pair semi-detached brick dwellings east side of Weston Road, near Rowntree Ave. \$5,500.

Archibald Hutchison, 58 Madison Ave., to build addition to brick private garage, 58 Madison Ave., near Lowther Ave. \$500.

Toronto Hydro-Electric System, 225 Yonge Street, to build a two storey casement-reinforced concrete sub-station, Yonge St., south-east corner, near Glengrove Ave. \$140,000.

Imperial Oil Ltd., 56 Church St., to build a one storey brick addition to gasoline service station, Queen St. south-east corner near Indian Road. \$1,000.

Imperial Oil Ltd., 56 Church St., to install two 1,000 gallon underground gasoline tanks, Dundas St. W., near St. John's Road. \$900.

Imperial Oil Ltd., 56 Church St., to build a one storey brick service station south side of Bloor St W., near Dufferin St. \$10,000.

St. \$10,000.

Geo. F. Marsh, 51 Blythwood Rd., to alter dwellings by bricking existing side entrance and building partition for lavatory, 51 Blythwood Rd, near Yonge St. \$950.

Duncan & Napier, 44 Chester Ave., to build one pair semi-detached brick and shingle dwellings north side of Chatham. Ave., near Jones Ave. \$7,000.

Ave., near Jones Ave. \$7,000.

John G. Holmes, 1277 Queen St. W., to build store 716 Bloor St. W., near Christie St. \$3,000.

Max Martin, 5 Edgewood Grove, to build brick private garage with sunroom over at west side of dwelling, 5 Edgewood Grove, near Edgewood Ave. \$700.

Gibson & Co., 1390 Davenport Rd., to install one 250-gallon gasoline tank and one 450-gallon and one 1,000-gallon gasoline tanks, 1319 Davenport Rd., near Bartlett Ave \$1,000.

Teperman & Sons, 260 Van Horne St., to demolish three stores.—Bricks to be taken down course by course, 396-98-400 Yonge St., near Hayter St. \$700.

Yonge St., near Hayter St. \$700.
Stanley Huckle, 34 Madison Ave., to build two detached brick dwellings 563-65
Millwood Rd., near McCord Rd. \$9,000.

Thos. Arthur, 574 Durie St., to build one detached brick dwelling also build private garage east side of Indian Grove, near Glenlake Ave. \$3,400.

J. J. Campbell Ltd., 177 Strathmore Blvd., to build one detached brick dwelling and private garage, 679 Merton St., near Cleveland St. \$3,000.

Hoyt Metal Co. of Canada Ltd., 721 Eastern Ave., to build a one storey brick addition to factory, 721 Eastern Ave., near Pape Ave. \$1,800.

Canada Housing Co., 34 King St. E., to build two pairs of semi-detached brick dwellings 13-15-17-19 Berkshire Ave., near Eastern Ave. \$8,000.

(Continued on page 12)



THE LATE A. S. LAING

THE LATE A. S. LAING

A. Savigny Laing, Sales Manager of The Cooksville Company, Limited, passed away at his late residence, 15 Glengowan Avenue, Tuesday, May 6th, after a short illness of pneumonia. His death came as a great shock to a wide circle of friends and acquaintances in the building industry throughout Greater Toronto. The late Mr. Laing was born at Peterboro, Ont., and prior to enlisting for overseas service, resided in Montreal and Vancouver. He served at the front with the McGill Battery from 1914 to the conclusion of hostilities, and gained his commission for gallantry on the field. He was a member of Eglinton United Church and of the Masonic fraternity. He leaves to mourn his loss besides his widow and son, his father, Robert Laing, of Toronto, and six brothers.

### DECLINE IN TORONTO BUILDING

There has been almost \$3,000,000 decrease in the value of buildings being erected in Toronto during the first four months of 1930 from the value of those for the same period in 1929, according to the figures of the city architect's depart-



### **COMFORT WITHOUT EXTRAVAGANCE**

Beach Front Service at Moderate Prices. Service, cuisine and appointments equal to that offered at the best beach-front hotels.

**FIREPROOF** ALL OUTSIDE ROOMS

With or Without Private Baths Phones in All Rooms

Garage

The Norris Co. FRED. M. ALLGAIER, Mgr.

KENTUCKY AVE. near BEACH

The total so far in 1930 is ment. \$9,549,983.

#### FAVOUR EAST YORK TOWNSHIP ANNEXATION.

The proposed East York Township annexation is causing considerable unrest among East York ratepayers who are anxious that the matter be carried on to a conclusion. They feel that it has stood in its present unsettled state long enough, and have decided to approach the city of Toronto once more with a request that the matter be decided upon.

"That the question of annexation be pursued to a definite conclusion as per the mandate given by the people on January 1st, 1930," was a resolution passed by East York Central Council of Ratepayers at a meeting in Danforth Park School this week. President Arthur Bursill presided.

Indications favorable to York and East York Townships' chances of annexation to Toronto were brought out in city council this week when Mayor Wemp said that department heads were preparing a report.

"If their report is anyway favorable, no doubt the Board of Control will bring on a favorable recommendation.

"I believe most members of councit are in favor of annexation," the mayor said, "if it will not be too burdensome upon the city."

### HOMES SELLING IN LEASIDE

Messrs. Wood, Fleming and Company report great activity in the Leaside area. Seven homes have been sold within the last few weeks, and great interest on the part of prospective buyers is in evidence. Large numbers of homeseekers are visiting the many new homes in Leaside and business so far this season has been very encouraging, it is stated. It is expected that extensive paving operations will be commenced within a week or two.

### FOR THE BUILDER WHO SMOKES

Clark, Howe, Waters & Knight Bros., Limited, manufacturers of Algonquin lumber products, have a very attractive ash tray for distribution to builders and architects. Phone Mr. Gerald Martin, Ad. 1354. There is of course no charge for this little souvenir.



-C.P.R. photo.

A NEW DEPARTURE IN EXPORT METHODS A NEW DEPARTURE IN EXPORT METHODS
On April 30th, in London, representatives from all
parts of the British Isles, as well as a large section
of the European continent, gathered as the guests of
the Gypsum, Lime & Alabastine, Canada, Limited,
for a series of sales conventions. Photo shows, left
to right—J. F. Cameron, general sales manager of
the Gypsum, Lime & Alabastine, Canada, Limited,
with Mrs. Cameron, and H. H. Phillips, export
manager, aboard the C. P. S. "Duchess of Bedford," enroute to London, where Gypsum executives
will address the sessions.

# MAN-KENT

PRODUCED IN CANADA

Floors that just "get by" won't help your house to "get bought"!

SEAMAN KENT COMPANY LIMITED

Earn

Thrifty Builders and Contractors find the "Central Canada" an attractive place to deposit their surplus funds. Interest at the rate of 4% is paid on deposits, subject to withdrawal by cheque.

Short-term debentures, repayable on sixty days' notice, are issued with interest at 41/2%.

Builders and Contractors are particularly invited to open accounts with us. Drop in and see us. Hours 9.30 to 4 o'clock.

# CENTRAL CANADA

OSHAWA

CORNER KING AND VICTORIA STS., TORONTO E. R. WOOD, President

Interest

on your

Savings

MILLIONS OVER ELEVEN

# Display the "RED SEAL" on the houses you build!

Houses or apartments that display the famous "Red Seal" are modern homes. They are wired to the "Red Seal" standard which enables you to have many laborsaving . . . . time-saving electrical appliances.

This is the "Ten Point Red Seal"that are sufficiently



# TORONTO HYDRO-ELECTRIC SYSTEM

225 Yonge Street

Keep Canada Prosperous

Buy Goods Made in Canada



-Courtesy Toronto Industrial Commission.

# How Toronto Has Grown

From Village to Canada's Finest City.

Three years after the close of the War of 1812-14, Toronto (then known as the Town of York) comprised a settlement of but 1,200 people. The town, or more properly speaking, the Village of York, occupied only a small fragment of the large area making up the city as at present. For the most part the settlement centred along the waterfront in the vicinity of what would now be designated as the foot of Church, Yonge, and Bay Streets, and north along Yonge Street to about Queen Street.

The growth in population and assessment of Toronto is well illustrated in the statistics following:

Assessment figures are for Toronto City proper only.

Population figures are for Toronto City and suburbs.

110	,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ge to	Cumuda 3	I mest city.						
Year	•		$\mathbf{P}_{0}$	opulation	Assessment	1912	"	"	"	475,296	343,739,914
1817	Tow	n of	York	1,200		1913	"	"	"	505,807	436,330,015
1824	"	"	"	1,676	*	1914	"	"	"	534,322	513,380,984
1834	City	of T	oronto	9,254		1915	"	"	"	544,456	565,300,294
1845		"	"	19,706		1916	"	"	"	527,556	585,936,141
1850	"	"	"	25,000		1917		"	"	535,271	588,420,313
1855	"	"	"	55,000		1918	"	"	"	547,371	605,107,430
1874	"	".	"	74,000		1919	"	"	"	562,585	621,434,207
1900	"	"	"	227,877	124,932,762	1920	"	"	"	597,386	641,454,156
1901	"	"	"	247,971	128,271,583	1921	"	"	"	671,761	697,418,435
1902	"	"	44.	266,989	133,965,547	1922	"	"	"	690,088	776,134,636
1903	66	"	- "	279,526	138,645,995	1923	"	"		709,099	823,820,951
1904	"	"	"	293,395	141,817,497	1924	"	"	"	730,809	849,121,200
1905	"		66	305,244	148,819,071	1925	"	"	"	745,236	875,414,354
1906	"	"		323,801	167,861,755	1926	"	"	"	762,149	886,839,808
1907	. 66	"	"	355,726	185,263,260	1927	"	"	"	778,498	910,494,398
1908	"	"	"	365,923	206,385,253	1928	"	"	"	804,349	922,717,572
1909	"	"	"	402,567	233,953,105	1929	***	"	"	826,186	967,371,437
1910	"	"	"	424,057	270,489,140	1930	"	"	"		1,016,081,124
1911	66	"	"	443,751	306,751,673		—т	abulat	ed cour	tesy Might	Directories, Ltd.

### The Growth of Toronto in Area Since 1882

The total area of the City of Toronto proper to-day is nearly 26,000 acres. In 1882 the area of the city amounted to 10,360 acres, so that we have a city to-day more than 21/2 times as large in extent as 48 years ago. This is really a remarkable development, for most cities on this continent increased their population greatly with little extension to areas, resulting in many cases in large densities of population, congestion and overcrowding. These faults Toronto has happily avoided by progressively extending her boundaries. It is now generally regarded as but a matter of a short time before East York and York Townships are annexed to the city, thus providing much valuable building territory to the city.

The growth of Toronto in area since 1882 is shown in the following table:

Vone

Year	Acres	Acres
Total area in 1882		10,359.9
Annexed area in 1883	556.8	
Total area in 1883	2 22 6 2	10,916.7
Annexed area in 1884	2,226.3	
Total area in 1884	00.5	13,143.0
Annexed area in 1886	98.5	12 041 5
Total area in 1886	210.0	13,241.5
Annexed area in 1887 Total area in 1887	318.9	12 560 4
Annexed area in 1888	1,213.7	13,560.4
Total area in 1888	1,210.7	14,774.1
Annexed area in 1889	662.4	14,774.1
Total area in 1889	. 002.4	15,436.5
Annexed area in 1890	32.8	10, 100.0
Total area in 1891	02.0	15,469.3
Annexed area in 1893	122.4	20,10010
Total area in 1894		15,591.7
Annexed area in 1903	1,119.4	,
Total area in 1904		16,711.1
Annexed area in 1905	406.1	
Total area in 1905		17,117.2
Annexed area in 1906	29.3	
Total area in 1906		17,146.5
Annexed area in 1908	895.3	
Total area in 1908		18,041.8
Annexed area in 1909	3,731.1	
Total area in 1909		21,772.9
Annexed area in 1910	725.2	22.402.4
Total area in 1910	2.021.2	22,498.1
Annexed area in 1912	3,021.2	25 510 2
Total area in 1912 Annexed area in 1914	280.8	25,519.3
Total area in 1914	200.0	25 900 1
Annexed area in 1920	104.1	25,800.1
Total area in 1920	104.1	25,904.2
Annexed area in 1921	15.1	25,907.2
Total area in 1921	10.1	25,919.3
Annexed area in 1922	13.0	20,717.0
Total area in 1922		25,932.3
Annexed area in 1923	3.5	_0,, 0
Total area in 1923		25,935.8
Annexed area in 1924	19.9	
Total area in 1924		25,955.7
Annexed area in 1925	5.5	
Total area in 1929		25,961.2
-Courtesy Migh	Directo	ries, Ltd.



individuality to your work.

Stucco Products Limited

Leaside, Ont.

HUdson 9757



# City Planning Assumes Vital Importance

Toronto's Welfare Demands Comprehensive Scheme.

For 20 years the citizens of Toronto have been considering with increasing interest the problem of re-making their city by some comprehensive scheme of town planning so that the streets of muddy York may give way to ones worthy of greater Toronto as it is today.

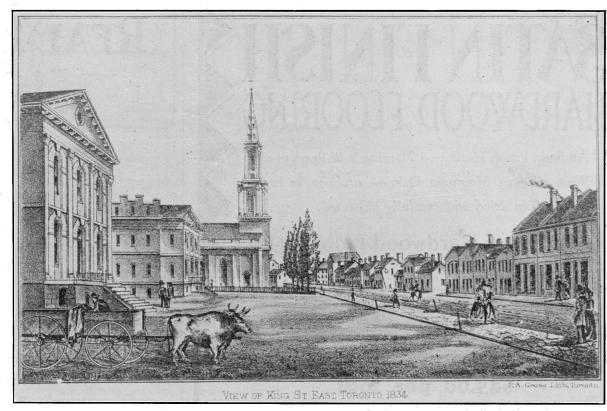
The realization that some comprehensive forward-looking plan of improvement is necessary now appears to be unanimous among Torontonians. What form such a plan should take is the only stumbling block, since with increasing interest in improvement many citizens have produced many schemes.

Nearly 20 years ago the city appointed its first town planning commission to suggest the course which future developments should take. The result of its recommendations was two famous bridges linking the eastern section of the city with the centre, and the north-eastern section of the city with the centre. Extensive developments have followed the Prince Edward Viaduct and the Leaside bridge despite the fact that the approaches to the former are still only temporary and the latter was only completed two years ago.

This commission also planned for the opening up of the business district to accommodate the increasing traffic, but of all its recommendations only one new street was put through to carry the traffic streams out of the congested area.

#### Many New 'Scrapers.

Since that time a succession of new office buildings have been erected, each the.



-Courtesy "Toronto Past and Present"

highest in the Empire until surpassed by a neighbor, despite the fact that they are crowding each other on narrow streets and lanes where the traffic problem has become so acute that all parking is prohibited greatly to the detriment of the large retail stores from which customers have been going to more convenient shops further out.

Two years ago another temporary town planning commission was appointed which last year reported the need for opening and extending great arterial thoroughfares in the downtown section of Toronto, and pointed out that if the plan were accomplished it would provide permanent means for the facilitation of traffic and at once afford opportunity for commercial and aesthetic development along profitable lines in a section where it is urgently needed.

This commission adopted some of the streets planned by its predecessor and planned others not only to open out the the business area but to provide arterial roads to draw the congested traffic off during the rush hours. Its plan, together with changes suggested by engineers of the Board of Trade, was considered by the heads of civic departments and recommended for construction over a period of 15 years at a net cost of \$18,632,021.

A by-law to authorize the plan was defeated by the city's taxpayers on January 1, but out of it has arisen a unanimous interest in civic improvement with all and sundry studying town planning and offering suggestions while the present incumbents of civic office and their defeated rivals are all promising immediate action on improving Toronto.

TORONTO HAS SECOND LOWEST TAX RATE.

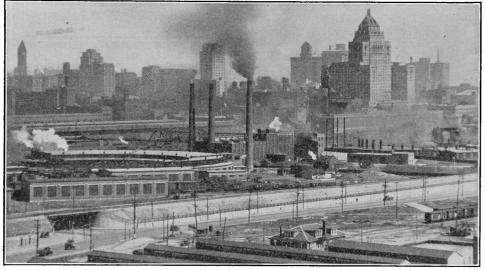
Comparison of Ontario Cities.

Toronto has the highest assessment and the second lowest tax rate of any city in Ontario. A comparison of total assessments and tax rates is given in the annual report of Assessment Commissioner

Farley recently, as follows:					
Tax Rate in					
	Assessment	Mills	Popula-		
			tion		
Hamilton .\$	165,553,770	33.5	143,129		
Ottawa	157,436,053	31.35	125,496		
Windsor	82,826,975	36	70,031		
London	85,500,097	33.9	69,742		
Brantford .	28,498,425	39.5	30,103		
Kitchener .	25,782,479	36.75	30,274		
Ft. William	33,090,905	38	24,635		
Oshawa	16,556,930	42	25,550		
St. Catharines	24,151,750	39.5	25,347		
Sault Ste.					
Marie	19,224,136	38.8	22,844		
Peterboro .	24,152,080	38	22,487		
Kingston	18,705,330	- 39	21,923		
Guelph	13,954,790	41.75	20,390		
Port Arthur	25,876,850	43	20,092		
Stratford .	15,315,746	35.5	18,909		
Niagara Falls	19,539,425	42.4	18,539		
Sarnia	24,823,533	34.5	17,003		
St. Thomas	16,974,726	34.4	16,869		
Belleville .	10;049,733	45.6	13,443		
Galt	13,696,765	43.5	13,752		
Owen Sound	8,723,181	50	12,304		
Woodstock	7,342,508	37.12	10,898		
Welland	10,996,299	40	10,141		
Brockville .	7,235,825	42	9,432		
Toronto 1,	016,081,124	31.5	606,370		

Barber (shaving a customer): "Will you have anything on your face when I've finished, sir?"

Victim: "Well, it doesn't seem likely."



—Courtesy Toronto Industrial Commission.



If you want moderate cost with high value—if you want proven fire safety and freedom from upkeep and depreciation—

then build with Granite Concrete Blocks—the better building units. Let us quote you on your next building job.

GRANITE CONCRETE BLOCK CO.LTD. 832 WESTON ROAD JUNC. 4124-5-6 TORONTO



# SATIN FINISH HARDWOOD FLOORING

All Satin Finish Hardwood Flooring is of finest grade West Virginia Mountain Oak — uniform in high quality, kiln dried and carefully inspected.

Satin Finish Hardwood Flooring Ltd.

Weston

Ontario

### LOCATED ON PAVED STREETS AND

### VERY REASONABLY PRICED

Lot 104 x 79, Balliol St. at Mount Pleasant Road \$45.00 per foot

Also Merton Street corner lot, 50 x 100

\$37.50 per foot

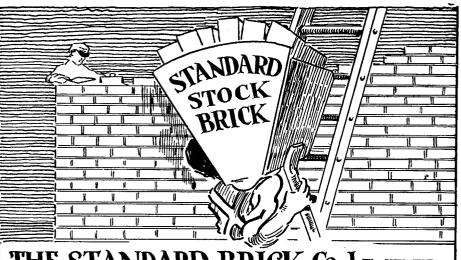
LANCASTER BROS.

767 YONGE STREET

MIdway 1166

The Weekly Building Reporter Is Your Paper BOOST IT

Patronize the advertisers supporting it



# THE STANDARD BRICK & LIMITED

GROVER 7247

500 GREENWOOD AUE.

NIGHTS





### Brisk Movement in Residential Property

R. B. Rice and Sons Report Numerous Sales

Recent vacant land sales reported by R. B. Rice & Sons, 2073 Yonge Street, include a large block of land, north-west corner Greer Road and Roe Avenue, to A. J. Hess, builder, for \$7,500, who will commence at once the erection of seven detached homes. Land on Unsworth Avenue has been sold, at \$43 per foot to W. H. Brown, builder, who has commenced the erection of a pair of six-room houses. A ravine lot, on the north side of Glenview, between Yonge and Glencastle, has been sold for \$2,100, on which will be built a private, architect designed, residence.

Residential sales include the following: A house in Forest Hill Village, on Larrat Avenue, Mrs. Gertrude Wyllie to Mrs. A. C. Maule, price \$9,800. A home on Stibbard Avenue being built

A home on Stibbard Avenue being built by S. A. Griffin for purchaser, whose name is not disclosed, at \$9,200.

No. 22 Deloraine Ave. to Mrs. Mackey,

No. 177 Colin Avenue, Martin Bros. to

A. A. Neil, \$8,500.
 No. 12 Killarney Rd., Forest Hill
 Village, A. O. Thompson to Chas. N.

Ritchie, \$22,500.

No. 166 Old Orchard Grove, P. Robertson to A. G. Baker, \$7,200.

No. 202 Strathallan Blvd., Taylor Bros. to D. E. Hamilton, \$12,800.

No. 50 St. Germaine Ave. to Mrs. Ada

Taylor, \$7,400.

Nos. 239 and 241 Castlefield Ave., A. E. Brocklesby to Mrs. O'Connor and Mrs. McKinnell, \$5,500 each.

No. 139 Lascelles Blvd. to undisclosed buyer, \$9,200.

No. 401 Keewatin Ave. to Martha Fuller, \$4,500.

No. 191 Deloraine Ave., W. N. Manson to J. E. Leslie, \$6,300.

No. 121 Glenview Ave. to W. N. Simpson, \$11,000.
No. 86 Edith Drive to Rose Veal,

No. 86 Edith Drive to Rose Veal, \$4,000. No. 239 Glenview Ave., S. A. Griffin to

H. Holroyd, \$8,200. No. 32 Maxwell Ave., Martin Bros. to

John G. Graham, \$8,200. No. 107 Highbourne Rd. to E. Logan,

\$13,800. No. 29 Maxwell Ave., Martin Bros. to

Chas. Ruddock, \$8,200. No. 150 Deloraine to Geo. T. Blake,

\$6,900. No. 183 Highbourne Rd., W. H. Miles

No. 183 Highbourne Rd., W. H. Mile to Mary Hagerman, \$8,000.

The same firm also reports leasing new stores in the "A. & P." block, Eglinton and Oriole Parkway to J. W. Foster, barber, and Mr. Summers, who will open a high-class delicatessen shop about June 1st; also store 2474 Yonge St., adjoining Loblaw's, on 10 year lease to an exclusive ladies' ready-to-wear and specialty concern from downtown; store being remodelled for business to open May 15th.

### Bayview Property Moving

Chambers and Meredith, real estate brokers, 38 King Street West report that activity continues in the Bayview area. The following sales have been completed during the last two weeks:

Major J. E. Hahn of De Forest Crosley Company has purchased a 9 acre parcel of ravine and table land, beautifully wooded. This property, which is on the west side of Park Lane, overlooks the Don Valley and the estates of Dr. Bruce and Mr. E. R. Wood. This purchase involved two sales, one of 5 acres from Bayview Heights Limited, and one of 4 acres from a client of Chambers & Meredith, Limited.

Landscape operations will commence immediately on this property, and Major Hahn intends to build a large country home as soon as it is possible to have the plans completed.

A client of Chambers & Meredith has purchased a 4 acre ravine site on the east side of The Bridle Path. This property is beautifully wooded and has a spring stream running through it.

Roy L. Warren of A. E. Ames & Company, has purchased a parcel containing 17.49 acres of rolling and ravine land, (Continued on page 14)

### Architects

Do not hesitate to select for your clients a choice lot on top of the hill in the beautiful subdivision of Glen Edyth, adjacent to Poplar Plains and Russell Hill Roads.

The Toronto General Trusts Corporation

253 Bay St. - ELgin 4371

# LOT BARGAINS

\$31—St. Germaine Avenue, west of Yonge, paved street, 50 feet.

\$45—Oriole Parkway, 112 feet, suitable for 4 houses.

\$60—Glengrove Avenue, west of Avenue Road, 200 feet, suitable for 5 houses.

### R. B. Rice & Sons

2073 Yonge St. - HY. 2118

### **DUPLEX LAND**

ORIOLE PARKWAY DISTRICT

Braemar Avenue, South from College View

35 Foot Lots—\$80

# GARTON & HUTCHINSON

120 Victoria Street ELgin 4281

 $L\ O\ T\ S$   $F\ O\ R$   $S\ A\ L\ E$   $40'\ x\ 120'$  IDEAL LOCATION FOR DUPLEXES

On Avenue Rd. between College View and Tranmer Ave.

Telephone — AD. 7460

Very Reasonable Terms



# **Outstanding Design for Ideal Home**

Winning Plan Submitted by Harold Savage Embraces Many Charming and Practical Features on a Background of Simplicity.

The architectural contest promoted by the T. Eaton Company recently was productive of many interesting and practical designs, outstanding among which was that capturing the first prize of \$2,500, submitted by Mr. Harold Savage, of the staff of Molesworth, West and Secord, Toronto. With this award goes the commission for erecting the residence in accordance with the Ontario Association of Architects' fees for such services, as well as the prize money.

As previously announced in the Weekly Building Reporter, the second prize was won by Forsey, Page & Steele, Toronto; the third prize by Perry & Luke, Montreal, and the fourth prize by Craig, Madill and Louden, Toronto. These prizes were respectively \$1,500, \$1,000 and \$500. Six prizes of \$250 each were also awarded.

The competition, the object of which was to arouse and develop a greater interest in architecture throughout the Dominion, was outstanding in three particulars. First, the unusually favourable auspices, with liberal prize awards, under which it was conducted; secondly, the wide-spread response, as indicated in the large number of designs submitted, and thirdly, the public interest manifested during the period the drawings were on exhibition at the T. Eaton Company's store.

S. H. Maw, head of the company's architectural department, makes the following statement:

"This competition, which was staged by the T. Eaton Company, Limited, was, so far as numbers are

concerned, a success. There were two hundred and thirty-nine designs submitted by architects, architectural assistants and architectural brief, and an expression is noted in this report that the real object of the competition, namely, to find an outstanding design which could be

another way. It has stirred up the profession generally, and we hope that domestic architecture and architectural designings will receive an impetus and produce something finer, and, we hope, something more typically 'Canadian' than heretofore.

"In placing Mr. Savage's design, the Assessors have undoubtedly given him this award because of his plan. The plan itself has been carefully worked out, and the author has studied the position from two points of view—namely, a house that could be built on an open site in any Ontario city, and also a house that can be built within our College Street building. Each elevation has been made distinctly interesting, and can be viewed from any part of our store floor or an adjoining lot, with satisfaction.

"Another point which Mr. Savage has thoroughly understood is the necessity for an absolute simple in-Several of the competitors terior. erred, in that a great deal of effort was given to interior design, which was too much of a period design. The duties of the house, when erected in the College Street store, will be for the purpose of displaying furniture of any period, and the only background that is likely to be successful or satisfactory, is one that is absolutely simple.

"Mr. Savage has been asked by the



students from all over Canada. Of these, 64.85% of the drawings came from Ontario.

"The Assessors' report is very

called typically 'Ontario', had not been achieved. This, perhaps, is a fact, but there is also a feeling that the competition has been a success in

T. Eaton Company, Limited, to produce the working drawings for this building, which will proceed immedi-

# FOR SALE

2,500 ft. at \$35 per foot

Right in the heart of building activity, where houses are selling rapidly. Improvements in and transportation on next street.

# SUYDAM REALTY CO., LIMITED

**36 TORONTO STREET** 

ELgin 1321-2-3

**EVENINGS—GErrard 0404** 

### Trim Estimating Book Favorably Received

Since announcement was made in Weekly Building Reporter a few weeks ago, the Boake Manufacturing Co., have received many requests for their Trim Estimating Book. This book enables the builder to easily and quickly estimate the exact width of trim required for each room. The forms are in duplicate so that the originals may be sent to the com-pany for a quotation and the copies retained for reference. It is available to builders on request.

# Shingles LAUGH

# at the elements

when they're stained with



# the coloured preservative

HE life of any roof is governed by the ability of the shingles to withstand the rigours of rain, sleet, snow and the other wood-destroying factors. Treat those shingles with Solignum (dipped, brush-coated or both) and you've made them impervious to these destructive elements.

Remember, too, that Solignum actually covers better because it does not evaporate. It is economical as well as protective—and BEAUTIFUL.

### **Obtainable in These Shades:**

Light, Medium and Dark Brown Grass and Moss Green Bronze and Brunswick Green Purple and Tile Red Grey and Black Bungalow White

In 1-gallon and 5-gallon cans or in barrels of 40 gallons

# STURGEONS

TORONTO -**ONTARIO** 

330 Carlaw Ave.

HArgrave 1153

# **Toronto District Building Permits**

(Continued from page 6)
John W. Walker, 344 St. Clair Ave. W.,
to alter store front. No structural changes,
922½ Bloor St. W., near Concord Ave.

\$500.

Wm. Chyc, 210 Maria Ave., to build one storey frame garage, 210 Maria St., near Glenmore Ave. \$900.

Alex Good, 578 Bay St., to build

restaurant with offices over 572-574 Bay St., near Dundas St. W. \$11,000.

Harry Goldberg, 1710 Queen St. W., to alter store front. No structural changes, 1720 Queen St. W., near Roncesvales Ave. \$500.

Chas. Jollife, 355 Jane St., to build one pair semi-detached two-family dwellings and two detached garages, 295 Jane St., near Ardagh St. \$14,000. Albert Cornell, 29 Hollywood Cres., to

build one detached brick dwelling with private garage in basement, Cavendish St., south-west corner Wenthorpe Road.

Board of Trustees Orthopedic Hospital, Bloor St. W., to demolish north-east portion of dwelling and move remainder 40 feet east 126 Isabella St., north-east corner Huntley St. \$5,000.

Mrs. Frank White, 327 Seaton St., to

build one detached brick dwelling, 327

Seaton St., near Carlton St. \$4,500. Morris Dennis, 417 Palmerston Ave., to build four pair semi-detached brick dwellings north side of Pendrith St., near Os-

sington Ave. \$25,600.

Morris Dennis, 417 Palmerston Ave., to build one detached brick dwelling north side of Pendrith St., near Ossington

Ave. \$3,200.

Wm. N. Howard, 98 Langford Ave., to build one detached brick dwelling, 123a Langford Ave., near Danforth Ave.

\$4,000. Valleyview Dairy, 660 Pape Ave., to build additional storey to dairy, 660 Pape Ave., south-west corner Harcourt Ave. \$6,000.

Alfred Norman, 345 Davisville Ave., to build one detached brick and shingle dwelling and private garage, 606 Merton

St., near Bayview Ave. \$4,000.

Hobbs Manfg. Co., Liberty St., to build addition to factory south side of Liberty St., near Harry Ave. 22,000 Liberty St., near Hanna Ave. \$3,000.
William Neilson Ltd., 277 Gladstone

Ave., to build reinforced concrete wall, 277 Gladstone Ave., near Langemarch Ave. \$600.

Louis Rike, 404 Markham St., to build private garage—space in this garage will be occupied by the cars owned by M. Pike & Son, who are the tenants—404-404a Markham St., near Ulster St. \$9,000. Fred A. Jacobs, 529 Gerrard St. E., to

build one detached two-storey brick private residence, 3 Cavendish St., near Southwood Dr. \$6,500.

Walter Simpson, 489 Eglinton Ave. E., to build addition to rear of dwelling and move 11 feet east and 1 foot 6 inches south, 388 Cleveland Ave., near Eglinton

Wm. Rowan, 130 Beresford Ave., to build one detached two-storey brick dwelling for two-family only, 406 Runnymede Rd., near Colbeck Ave. \$8,000.

### York Township Permits

J. McMinn, 425 Whitmore Avenue, a two storey brick dwelling on 12 inch blocks and garage at rear on the south side of Whitmore Avenue near Times ... \$4.600

W. Ball, 198 Humbercrest Boulevard, a two storey brick dwelling on 12 inch blocks on east side of Durie Street near 

two storey brick dwelling on 12 inch blocks on the south side of Livingston Avenue near Locksley Avenue ... \$4,100

F. Roberts, 428 Kirknewton Road, a two storey brick dwelling on 10 inch blocks on the east side of Branston Road near Thornton Avenue ....... \$3,500

J. Soliea, 19 Watt Avenue, a one storey frame house on posts on the west side of Kane Avenue near Kersdale Avenue

W. A. King, 416 Palmerston Blvd., additions and repairs to house on the west side of Greendale Avenue near

a two storey brick and stone dwelling on 13¼ inch blocks on the north side of Teignomouth Avenue near Nairn Ave-

C. Bentley, 38 Corbett Avenue, a one storey brick dwelling on 10 inch blocks on the south side of Corbett Avenue near Jane Street .

J. Mason, 76 Bowie Avenue, a one storey brick dwelling on 12 inch blocks on the north side of Bowie Avenue near

storey brick dwelling on 12 inch blocks and triple garage on the north side of Branston Road near Ennerdale Ave-

H. Armstrong, 502 Willard Avenue, one pair of two storey brick dwellings on 12 inch blocks on the south side of Weston Road near Cordelia Avenue

K. Nicholson, 2245 Yonge Street, two one storey brick dwellings on 12 inch blocks on the south side of Windley Avenue near Humewood Drive \$12,000 L. G. Harvey, 137 Gloucester Grove,

a one and a half storey brick dwelling on 12 inch blocks on the north side of Belgravia Avenue near Times Road \$4,000 J. Tucker, Islington, Ontario, a one

storey brick dwelling on 10 inch blocks on the south side of Donald Avenue near W. G. MacClean, 2011 Dufferin Street,

a brick garage with sunroom above on the east side of Dufferin Street near

nue, one pair of two-storey brick dwellings on 12" blocks on the east side of Watson Avenue, near St. John's Road

J. R. Dixon, 506 Mossom Road, a twostorey brick dwelling on 12" blocks, with garage at rear, on the east side of Mos-

som Road, near Riverside Drive.... \$6,100 C. Ireland, 23 Ashbury Avenue, put in 12" block basement and make addition to rear of house on the south side of Ashbury Avenue, near Oakwood Avenue

H. G. Denton, 16 Raglan Avenue, build brick addition to rear of dwelling on the west side of Raglan Avenue, near St. Clair Avenue West ...... \$1,500

Clair Avenue West .......\$1,500 W. J. Scott, 397 Sackville Street, a onestorey brick dwelling on 12" blocks, and garage at rear, on the north side of Hertford, near Bicknell Avenue .......... \$4,500

W. C. Drier, 297 Robina Avenue, add a top storey to present house on the east side of Robina Avenue, near Jessmond

W. Tys, 62 Scott Road, a one-storey brick store on 131/4" blocks on the north side of Weston Road, near Regent Street

A. Dyer, 137 Bernice Crescent, a twostorey brick dwelling on 12" blocks on the south side of Bernice Crescent, near

Scarlett Road .......\$3,500 J. Thistlewaite, 7 Baby Point Road, a two-storey brick dwelling and garage on 12" blocks on the east side of Humbercrest Boulevard, near Langmuir Avenue

M. Davey, 1400 Eglinton Avenue, add 22" concrete basement and front to building and make alterations inside, on the south side of Eglinton Avenue, near Blackthorne Avenue .....

(Continued on page 15)

# **FAIRBANK** LUMBER & COAL

COMPANY, LIMITED

Lath Shingles Trim Rough Lumber Dufferin St. and Old Belt Line

Dressed Lumber

**BUILDERS HARDWARE** CONSTRUCTION MATERIAL

W. WALKER & SONS, LIMITED

Warehouse: 10-20 Alcern Ave. SALESMEN:

Hast—B. Fietcher. HOward 4355
West—G. Bottrell. HIM. 4833J
North—T. Marshall. GErrard 2491
South—R. Nichol. HArgrave 7131
Sales Manager—E. C. Roberts. JU. 6332
Manager—W. Morgan Smith. HY. 3032

Millwork, You May Satisfactorily Entrust Your DETAIL MILLWORK and .... PANELLING TO Us.

JOHN C. GILCHRIST LUMBER CO. LTD. LL. 1342 45 Ernest Av.

### **ARCHITECTS**

G. BERRINGTON CARTER & ASSOCIATES

225 Kingston Road HO. 0602



A HUDSON SHALE PRODUCT New Teronto 212W BOOTH BRICK -LAkeside 3617W NEW TORONTO

Ernest M. Lee

BARRISTER and SOLICITOR

ELgin 5301 Sun Life Building Adelaide and Victoria Sts., Toronto 2

LET US HELP YOU IN YOUR

**MORTGAGE FINANCING** 

Loans Quickly Arranged FORTIER & CO.

320 Bay Street

ELgin 6168

FIRST MORTGAGES ARRANGED SECOND MORTGAGES DISCOUNTED SAMUEL CIGLEN. B.A.

BARRISTER and SOLICITOR 300 Sterling Tower Bldg., Toronto, Ontario Phone, Office: AD. 0693-4; Even'gs, HI. 3512F

### WEEKLY BUILDING REPORTER

AND REAL ESTATE REVIEW

Established 1924

A Weekly Paper for Architects, Builders, Contractors, Financial and Real Estate Firms

Subscription Rates: \$3.00 per year to any address in Canada or United States. 10 cents per single copy.

Published every Saturday by
WHITTEMORE PUBLICATIONS LIMITED

31 Willcocks St., Toronto 5. Telephone KIngsdale 6718.
Official Publication of the Home Builders' Association, Toronto.

A. R. Whittemore - President F. R. Snarr - Business Manager



H. W. Thompson, Vice-President P. F. McCleary

Also Publishers of BUILDING IN CANADA (Issued Monthly)

### EDITORIAL COMMENT

### Present Opportunities To Invest in Building

ENERALLY speaking, building materials are now obtainable at price GENERALLY speaking, building inaccinate and and Most building con-levels lower than have prevailed for some time. Most building contractors are quite aware of this fact, but it is doubtful if the information is widely known among the investing public. Existing material prices combined with other factors are powerful arguments that any contractor can present to stimulate business.

In our Building and Real Estate Review issue of last week these facts were effectively dealt with by Geo. Gander, Secretary of the Toronto Builders' Exchange in his short resume of conditions in the building industry. Said Mr. Gander, "We should be able to show him (the owner or investor) that to-day is the real day of bargain building. Not that in any sense he should be dragged into reckless speculation, but that we can honestly tell him that the cost of construction to-day is cheaper than for some years past, and that as building has not been overdone in this city that full advantage should be taken of these opportunities.'

The time is indeed opportune for sane, conservative building programs -the type of business that appeals to the wise investor. Now more than ever, it is up to every builder to take an accurate measure of himself, his past business and immediate prospects, and if he finds himself unable to finance the work, to definitely strike out to make himself known and well acquainted with those who are holding coin of the realm secure from the snares of the stock markets but readily available for judicious investments such as a well planned building project.

The Economics of Housing

BENJAMIN TUSKA, President of the Educational Alliance of New York, some months ago discussed the economics of housing in connection with New York's problems, and more particularly what is to be done with the great East Side of that city now suffering from the fact that many of its buildings are antiquated and undesirable, and that there is no longer the newly arrived immigrant willing to put up with the kind of accommodation that so much of the East Side has to offer.

On this occasion Mr. Tuska said in part: "Our housing problem is connected with the economic question generally. Better buildings mean dearer dwellings, for the real estate investor wants an adequate return on his capital, and since the investor is about sixth, he has to pay at least five profits before he can get any return from his investment. These are first, that of the land speculator; second, that of the building and loan man; third, that of the broker who endeavors to provide the financial 'setup'; fourth, that of the builder (or if you build yourself) of the manufacturer; and fifth, that of the broker who effects the sale.

"This addition to the cost of manufacturing a house and selling it,

parallels the assorted profits the consumer has to provide before he can get his food supply—the farmer, the speculator in produce, the general store that carries the farmer, the railway, the middleman in the shape of the wholesale dealer and then the retailer. We have seen how difficult it is to help the farmer and not make the consumer pay for it."

The Bootlegger Invades the Construction Gang

IN a recent issue of the National Underwriter, an insurance weekly, James A. Tracy, Claim Attorney of the George A. Fuller Construction Company, challenges the claim that prohibition reduces industrial accidents. Mr. Tracy has had considerable experience in dealing with large groups of employees and with the adjustments of claims following accidents in the large building centres across the line, and he states that bootleg liquor was responsible for 26 deaths and many accidents during the course of construction of the Stevens Hotel erected by his company in Chicago.

He goes on to say "that most building contractors employ private detectives now to try and root out the bootleggers, but have not met with apparent success. Workmen come to work sober in the morning and by the middle of the day are drunk." In the Chicago area at least, the final solution of the liquor problem has apparently not been reached.

**AGENTS FOR** 

# TIGER FINISH

HYDRATE

# LIME

"Spreads like warm butter" The safest Lime for plastering

Lime, Cement, Sewer Pipe, Shingles, Lath, Roofing, Etc.

We also stock
GYPROC, BEAVER BOARD,
METAL LATH, ANGLE BEAD **McDermid Building Supplies** 

LIMITED 2679 Danforth Ave. - GR. 1316

### **Mortgage Loans**

**INSURANCE** 

W. C. McLAUGHLIN

72 Queen St. West Office: ELgin 5022 Evenings: HUdson 2456

Phone: HOward 7224

# W. L. UPTON

LATHING CONTRACTOR "Lathing in One Day"

Material Supplied

83 Birch Cliff Ave. - TORONTO

### **ELLINS BROS.**

SAND AND GRAVEL Delivered to all parts of city.

PITS-Scarlet Rd. Phone LY. 2060

### STRUCTURAL STEEL

BEAMS, ANGLES, COLUMNS, REINFORCING RODS, ETC. ASK FOR OUR PRICES

Standard Iron & Metal Co.

3400 Dundas St. West LY. 4631 Nights: LY. 5826

# BAIRD'S **Barton Stone**

Successors to Toronto Branch, Bartonville Rock Stone, Ltd. Sills

Lintels Copings Doorways Steps Mantels Detail Work MT. 4784

225 Macpherson Ave.



Tell Advertisers You Saw It In Weekly Building Reporter

# Milton Brick

MILTON RUG

MAPLE BARK BRICK

MILTON PRESSED

### **HEATH CUBES**

FOR RESIDENTIAL AND COMMERCIAL BUILDING A load-bearing Tile requiring three shapes only to fit any type of wall construction.

1158 Bay Street - KIngsdale 4158-4159 - TORONTO

# **QUALITY MILLWORK**

See us for Sash, Doors, Stair Work, Interior Trim and Fine Detail Doors. Phone AD. 0611.



We specialize in heavy timbers in large sizes and long lengths.

Phone Evenings C. A. Curry, HU. 0169w

JOHN B. SMITH & SONS LTD.
53 STRACHAN AVE TORONTO 2

# MARBLE & TILES, LIMITED

GLASS

British Plate Mirror Plate Pattern Figured Window Glass Wired Glass Leaded Glass MANTELS

Wood, Marble, Brick and Tile with Coal Electric or Gas Grates Fenders, Firesets Coal Backets Gas Logs, Etc. TILES

Best British and American Wall and Floor Tiles

All kinds of Rustic Tile for Fire-Place MARBLE

Interior and Exterior Italian and American

Slate Requirements

ALL WORK SET UP BY UNION MEN
"The Firm Not Afraid to Stand Behind Its Work"

Office and Showrooms:

53 Richmond St. East

Telephone: ADelaide 3160 TORONTO, ONT.

Warehouse:

Darrell Ave.

# CHANGE OF ADDRESS

The Coupon below is for the convenience of subscribers who wish to have their magazines sent to a new address. Request should be received at least three weeks before date of issue with which it is to take effect. Please write plainly, giving the old as well as the new address, and mail to 31 Willcocks St. Toronto 5

200,	
Old Address	(Name)
	(Street)
New Address	(Name)
	(Street)

# Retail Prices of Building Materials

Delivered on job in Toronto-Sales Tax included
Less 5%—Cash 10 Days
No. 1 Maple Bark or Milton Rug\$33.00 per M
No. 2 Maple Bark or Milton Rug 29.50 per M
Autumn Tints 25.00 per M
No. 1 Dark Red, Buff or Brown Pressed 32.00 per M
No. 2 Dark Red, Buff or Brown Pressed 27.00 per M
Red Face Veneering 27.00 per M
Red Pressed Factory 26.00 per M
Pressed or Wirecut Culls 19.00 per M
**** * *** * *** ***

MILTON BRICK LIMITED

#### HEATH TILE

8" x 8"	x 8"\$	104.00	per N
Handare		104.00	per N
4" x 8"	x 8"	52.00	per N

# INTERPROVINCIAL BRICK CO., LIMITED PRESSED BRICK

No. 1 Dark Red Pressed, Shade 10	32.00	per M
No. 1 Light Red Pressed, Shade 10	27.00	per M
No. 1 Medium Flashed, Shade 30	32.00	per M
No. 1 Light Flashed (Buff), Shade 32	32.00	per M
No. 1 Dark Flashed, Shade 41	32.00	per M
No. 1 Special Dark Flashed, Shade 31	45.00	per M
Red Pressed Factory Face	26.00	per M
Hard Foundation Brick	22.00	per M
Culls	19.00	per M
No. 1 Veltex Red	33.00	per M
No. 1 Veltex Mingled		per M
No. I Veltex Dark Range		per M
No. 1 Rug Red		per M
No. 1 Rug Mingled		per M
		per M
No. 1 Rug Dark Range		
All the acove prices f.o.b. building	1116, 1	oronico,
including Tax, less 5% Discount ter	ı dayı	, rtom
date of statement.		

#### THE COOKSVILLE CO., LTD.

Cooksville Bark Texture	\$35.00 j	per M
Cooksville Log Texture	35.00 1	per M
Ruff-Tey Corduroy-Rug	33.00	per w
Ruff-Tex Matt	33.00	per M
Cooksville Red Pressed	32.00	ber M
Cooksville Buff Pressed	32.00	per M
"Ever-Hard" Smooth Face	27.00	рег М
Ever-riard Smooth race	-,	

#### STOCK BRICK

No. 1 Red Face	129.50	per M
No. 2 Red Face	26,00	per M
Hard Cellars	22.00	per M
Inciders	19.00	per M
Sand and Lime Brick	13.00	per M
FOR job. Toronto. Price includes	Sales	Tax.
Less 5% Cash Discount 10 D	ays.	

### COOKSVILLE HAYDITE LIGHTWEIGHT BUILDING UNITS.

### COOKSVILLE PARTITION TILE

2"	97.00 per M
3"	97.00 per M
4"	105.00 per M
6"	145.00 per M
8″	205.00 per M
12"	297.00 per M
1½" and 2" Split Furring	52.50 per M

### COOKSVILLE LOAD-BEARING TILE

8 x 8 x 12 Headers	8 x 8 x 12	≱LO4.UU Per⊪V
8 x 5 ½ x 12. 104.00 prr M 4 x 5½ x 12. \$52.00 per M 2½ x 4 x 12. 33.00 per M 4 x 6½ x 12 (Jumbo). 60.00 per M All the above prices f.o.b. building site, Toronto including tax, less 5% cash discount ten days fron	8 x 8 x 12 Headers	. 164.00 per M
4 x 5 ½ x 12	8 x 5½ x 12	104.00 per M
$2\frac{1}{8} \times 4 \times 12$	4 x 5½ x 12	\$52.00 per N
4 x 6½ x 12 (Jumbo)	23/6 x 4 x 12	. 33.00 per M
All the above prices f.o.b. building site, Toronto including tax, less 5% cash discount ten days from	4 v 61/2 v 12 (Jumbo)	. 60.00 per M
including tax, less 5% cash discount ten days fron	All the above prices f.o.b. building	g site, Toronto
	including tax less 5% cash discount	ten days from
	illeritating tax, ress > /o casts allows	

TORONTO BRICK CO. LIMITED
(Delivered in Toronto—including Sales Tax)
(Less 5%—Cash 10 Days)

### JOHN PRICE BRICK

John Price Stock	Face	29.50 per M
John Drice Hard	Face	ZO,UU per IVI
Hard Collars		22.00 per M
Insiders		19.00 per M

### DON VALLEY BRICK

\$32.00 per M
32.00 per M
s 33.00 per M
s 29.50 per ivi
50.00 per M
127.50 per M
24.50 per M
22.00 per M
22.00 per M
19.00 per M

### SAND AND LIME BRICK

ite \$13.00 per M

### CINCRETE BUILDING UNITS

-Standard 3 x 8 x 15 3/4 at	81/2c
"-Standard 4 x 8 x 153/4 at	9½c
"Standard 6 x 8 x 15 3/4 at	13c
"-Standard 8 x 8 x 15 3/4 at	19c
"-Standard 9 x 8 x 15 3/4 at	21c
0"-Standard 10 x 8 x 1534 at	25c
2"-Standard 12 x 8 x 15 3/4 at	27c
3 1/4"-Standard 13 1/4 x 8 x 15 3/4 at	29c
increte Bricks 4 x 8 x 2 1/8 at \$20.00	per M
leader UnitsSame price as sta	andards
amb UnitsPrice of standard plu	s 1½c
teel Sash UnitsPrice of standard plu	s 1½c
Inits plain at one end. Price of standard plu	ıs 1c
Inits plain at two ends Price of standard plu	ıs 2c
lue units Price of standard plu	ıs 2c
olid Units Price of standard plu	
Quarter UnitsHalf price of standard plu	
Half Units Half price of standard plu	
hree-quarter Units Same price as s	tandard

#### STANDARD BRICK CO., LIMITED

(Delivered in Toronto—including Sales Tax)
(Less 5%—Cash 10 Days)

#### STOCK BRICK

Standard Stock Face, No. 1	26.00 22.00 22.00	per M per M per M
----------------------------	-------------------------	-------------------------

### CALEDON RUG, MATT OR B/B TEXTURES

Dark Ranges	\$33.00 pe	r M
Medium Range	29.50 pc	и М
Light Range	. 26.50 pe	E M
No. 1 Red, Buff or Brown Flashed Pressed Brick	30.00 pe	r M
No. 2 Red, Buff or Brown Flashed Pressed Brick	. 28.00 pc	er M
Light Red Pressed	26.50 pc	er M
Smooth Wire Cut	24.00 pe	r M
Culls	. 19.00 pi	E IM

Delivered on the job in Toronto or vicinity, Sales Tax included, less 5% Cash Ten Days.

### GRANITE CONCRETE BLOCK CO. LTD.

4"	Concrete	Blocks.	plain		.14c	each
8"			plain			
9"			plain			
10"	Concrete	Blocks,	plain		.23c	each
12"	Concrete	Blocks,	plain		.27c	each
			plain			
Rock 1	Face		One ce	nt extra	on	plain
			Six cen			
All So	lid Blocks	3		Five c	eņts	extra

Terms Net 30 Days-Discount 4% 10 days.

### LEASIDE BLOCK & TILE LTD.

8" Concrete B	Blocks, plain	27с	each
9" Concrete B	Blocks, plain		each
10" Concrete B	Blocks, plain		each
12" Concrete B	Blocks, plain		each
13½" Concrete E Rock Face Granite Face	Blocks, plainOne	cent extra on	each plain

### (Light Weight Units)

2"	"Cin Can"	-1-:-	8½c	aa ah
4"			9½c	
6"				
8"			13c	
	"Cin-Con",	plain	19c	each
,	"Cin-Con",	plain	21c	
12"	"Cin-Con",	plain		each
131/4"	"Cin-Con".	plain	29c	each

The above prices include Tax and Toronto and suburban delivery, and are subject to the following discounts: Concrete, 4% 10 days from statement date; "Cin-Con", 5% 10 days from statement date

### PERRY CEMENT PRODUCTS CO.

4" Concrete Blocks, Plain	14c each
8" Concrete Blocks, Plain	20c each
10" Concrete Blocks, Plain	24c each
12" Concrete Blocks, Plain	28c each
Rock FaceOne cent extr	a on plain
Granite faceSix cents extr	a on plain
All solid blocksFive	cents extra
Terms: 30 days net. Discount 5% 10	days after
delincry.	

### BAYVIEW PROPERTY MOVING.

(Continued from page 10)

which overlooks the new Glen Mawr Golf and Country Club to the east and lies south of the parcel at the south east corner of Bayview and Mercer Avenue, bought some time ago by Mr. Alfred Rogers. Mr. Warren's parcel has a frontage on Bayview Avenue of 714 feet and is well wooded with pines and elms. A large country residence will be erected on this property.

A five acre parcel has also just been purchased by Douglas J. Nickle, son of Hon. W. F. Nickle, former Attorney General. This property is on the west side of The Bridle Path just south of Post Road, with ravine and table lands and a spring creek winding through.



### ALEX. McKAY

Company, Limited

IME, CEMENT, RUBBLE, CUT TONE, SAND, LATH and COAL Quarries at Owen Sound

CUT STONE A SPECIALTY

Phone: KEnwood 0290 Shipper: KEnwood 0289

Nights: GRover 0534 LLoydbrook 1348

Stone Yard: KEnwood 3676

# Structural Steel

BEAMS, CHANNELS, ANGLES, PLATES, COLUMNS, ETC. npt Delivery

Runnymede Iron & Metal Co.

3382 Dundas St. West, Toronto LYnd. 2816. JUnct. 6219



### FREDERICK NOAD **ARCHITECT**

TELEPHONE

11 LEADER LANE TORONTO 2

### A. C. BALMER

CARPENTER AND BUILDER

1087-1089 DUNDAS STREET WEST Evening, TRinity 3997 ne LLoyd 2936 BUSINESS IS SENSITIVE—It comes when it is solicited; it stays where it is well treated.

### THE WELSH LUMBER CO. LTD.

2219 YONGE ST.

Lumber, Lath, Shingles, Trim

Phones: HUd. 3367 and 3368

# GARAGES

for Builders.



'Phone write for LLoydbrook 4122 LYndhurst 6815

GORDON S. LEE

33-39 Primrose Avenue

### DIRECTORY OF ADVERTISERS

When forming business contacts with firms advertising in this publication, it When forming business contacts with firms advertising in this publication, it would be greatly appreciated, if you would state to such firms that your patronage is in response to their advertising in "Weekly Building Reporter". A classified directory of advertisers is given below and we suggest that there is no better way of keeping in touch with what is new and in securing good value and prompt service than by dealing as much as possible with these firms.

ARCHITECTS CF 84211	Gregory & GregoryAD. 3211
Card, RaymondGE. 8421J Carter, G. BHO. 0602	Lee, Ernest MEL. 5301
Carter, G. B. HO. 0602 Noad, Frederick EL. 7629	LUMBER, SASH and DOORS Boake Mfg. Co. LtdMI. 1133
ARTIFÍCIAL STONE Grover Cast Stone Co	Comrie Lumber Co., LtdHO. 1800
BANKS	Fairbank Lumber & Coal Co. LtdKE. 0203
Central Canada Loan & Savings CoAD. 7225 Royal Bank of Canada.	Gardiner & Son, Ltd., P. WKI. 5414 Gilchrist Lumber Co., Ltd., John C. LL. 1342
BELTING AND HOSE	Hancock, Ltd., T. HLL. 2106
Smith Belting WorksAD. 1437	Hancock, Ltd., T. HLL. 2106 Hind Lumber Co. Ltd., EdmundGR. 1133
BLUE PRINTS Raw Co. Ltd., J. FrankEL. 0177	Kent Ockley LtdMI. 2427-8-9
BRICK	Hind Lumber Co. Ltd., Edmund. GR. 1133  Hope & Son, Geo. S
Booth Brick & Lumber CoLA. 3617W	Pannill Door Co. LtdEL. 6358
Cooksville Brick Co. LtdEL. 8171 Milton Brick LtdKI 0906	Rathbone Lumber Co. Ltd., GeoLA. 0914
Milton Brick Ltd	Reid & Co., Lumber, LtdEL. 7251 Shepperd & Gill Lumber Co. LtdGR. 2116
	Smith & Sons, Ltd., John BAD. 0611
BUILDERS' SUPPLIES Ellins BrosLY. 2060	Superior Sash CoKE. 3211 Welsh Lumber Co. Ltd
Ellins Bros. LY. 2060 McDermid Building Supplies, LtdGR. 1316	MANTELS
McKay Co. Ltd., Alex KE. 0289	Classic Mantel & Stone Co. LtdWA. 6436
CARPENTERS Balmer, A. CLL. 2936	MARBLE—TILE—TERRAZZO
Boon, J. F	Marbles & Tiles LtdAD. 3166 Stanners, E. HJU. 3766
CONCRETE BLOCKS Granite Concrete Block Co. Ltd. JU 4124	METAL LATH
Granite Concrete Block Co. LtdJU. 4124 Leaside Block & Tile LtdHU. 4904	Metallic Roofing Co. LtdLA. 0800
Perry Cement Products CoAD. 3528 Toronto Brick Co. LtdKI. 1186	METAL STORE FRONTS Perfection Glass Co. LtdGE. 1400
CULVERTS	MORTGAGE LOANS
Metallic Roofing Co. LtdLA. 0800	Ciglen, Samuel         AD. 0693           Curtis & Co., W. A.         AD. 9900
DRAIN TILE	Curtis & Co., W. A
Perry Cement Products CoAD. 3528 ELECTRICAL FIXTURES and APPLIANCES	Gooderham, Langman & SinclairEL. 7281
Base-O-Lite Products LtdEL. 5812	Gregory & Gregory         AD. 3211           McLaughlin, W. C.         EL. 5022           Moffatt, Hudson & Co.         AD. 5497
Toronto Hydro-Electric SystemAD. 2261	Moffatt, Hudson & CoAD. 5497
FLOORING (Hardwood)  Booke Mfg Co. Ltd. MI 1133	Sucking & Garrett LtdEL. 4249
Boake Mfg. Co. Ltd	PAINTS, STAINS and VARNISHES Brandram-Henderson Ltd
Kent Ockley LtdMI. 2427-8-9 Laidlaw Lumber Co. Ltd., REL. 5234	Sturgeons Ltd
Satin Finish Hardwood Flooring LtdJU. 1186	PLASTIC WALL FINISHES
Seaman-Eaton Flooring Co., LtdLA. 7386	B-H Craftex—Brandram-Henderson Ltd
Seaman Kent Co., LtdLL. 3101 Sheppard & Gin Lumber Co. LtdGR. 2116	Morene Ltd. KI 2692 REAL ESTATE
Stanners, E. HJU. 3766	Douglas, H. REL. 3308
GARAGES Lee Beni JII 6377	Douglas, H. R.         EL. 3308           Nights—A. C. Jennings         HY. 5432           Garton & Hutchinson         EL. 4281
Lee, Benj. JU. 6377 Lee, Gordon S LY. 6815	Home Smith & Co LV 3141
GAS APPLIANCES AND GAS HEATING Consumers' Gas Co AD. 9221	Home Smith & Co.         LY.3141           National Trust Co.         Ltd.         EL. 9141
GLASS	Rogers, W. T AD. 1597 Stark & Co. John Et. 0341
Perfection Glass Co. LtdGE 1400 Cons. Plate Glass Co. of Can. Ltd. TR. 8000	Rogers, W. T. AD, 1597 Stark & Co., John EL, 0341 Suydam Realty Co. Ltd. EL, 1321 Wood, Fleming & Co. Ltd. EL 6161
HARDWARE	Wood, Fleming & Co. LtdEL. 6161
Consolidated Builders' HardwareWA. 3522 Rice-Lewis & Son, LtdAD. 9281 Richards Wilson Consoling Co. Ltd. AD. 6902	ROOFING Toronto Asphalt Roofing Mfg. Co.
Richards-Wilcox Canadian Co. Ltd., AD 6893	LtdJU. 1126
Richards-Wilcox Canadian Co. Ltd. AD. 6893 Walker & Son, W	SAND AND GRAVEL
HEATING (Hot Water) Pendell Boiler Ltd LO 6258	Ellins BrosLY. 2060 Perry Cement Products CoAD. 3528
HOLLOW BUILDING TILE	STONE
Cooksville Brick Co. LtdEL. 8171 Milton Brick LtdKI. 4158	McKay Co. Ltd., Alex KE. 0289 STRUCTURAL STEEL
INSULATION	Runnymede Iron & Metal CoLY. 2816
International Fibre Board Ltd., Toronto Agt., W. A. Argue & Son.LL. 6567	Standard from & Metal CoLY. 4631
INSURANCE	Stucco Products LtdHU. 9757
McLaughlin, W. C	SURVEYORS' INSTRUMENTS Raw Co. Ltd., J. FrankEL. 0177
Suckling & Garrett LtdEL. 4249	WALLBOARD AND INSULATION
Suckling & Garrett Ltd.         EL 4249           LATHING CONTRACTOR         Upton. W. L.         HO. 7224	Argue & Son, W. ALL. 6567 International Fibre Board, Ltd.,
LAWYERS	Toronto Agt., Argue & Son. W. A., LL, 6567
Farrell & Squires	Toronto Agt., Argue & Son, W. A. LL. 6567 Laidlaw Lumber Co. Ltd., R EL. 5234 Stangers E. H
Gare, Goodernam & Towers	Stanners, E. HJU. 3766
Summary of Toronto Permits	John's Road \$10,200
Dummary of Loronto Fermits	720,200

### Summary of Toronto Permits

Week Ending May 6, 1930.

26 Brick Dwellings ...... \$ 252,150 7 Alterations to Brick Dwell-10,800 1.800 Service Station ..... 10,000 2 Signs ..... 1,300 2 Stores ..... 15,000 6 Alterations to Stores ...... 5.250 Gas Tanks ..... 1,900 Verandah ..... 600 Warehouse Alteration ........ 2,500 Custom House ..... 1.750.000 Substation ..... 140 000

\$2,193,400

2,100

### York Township Permits

2 Miscellaneous .....

(Continued from page 12)

M. L. Graffey, 73 Medland Crescent, a two-storey brick dwelling on 12" blocks on the north side of Belvidere Avenue,

dwellings on 12" blocks and double garage at rear, on Durie Street, near St.

A. Ridolfo, 497 Symington Avenue, a two-storey brick dwelling on 12" blocks on the east side of Hartley Avenue, near Bowie Avenue .....

G. McGregor, 60 Arlington Avenue, a two-storey brick dwelling on 12" blocks 

J. Walker, 344 St. Clair Avenue West, make alterations and additions in two apartments to convert one suite into two at Kendal Avenue and Walmer Road, near Heath Street ...... \$1,000

W. Ottken, 28 Gloucester Street, a twostorey brick dwelling on 12" blocks on the west side of Lauder Avenue, near Rogers Road ......\$4,500

### Trombone.

A brass band once visited a small village, and the people were delighted with it, but they couldn't make head or tail out of the trombone, so they sent old Cyrus Haywire to investigate.

Well, old Cyrus watched the performance of the trombone player for some time. Then he said with a sneer: "Take no notice of him, fellers. There's a trick to it; he don't swallow it every time.'







# GARAGES FRAME STUCCO

MANUFACTURED AND ERECTED



First class work-manship. Every garage guaran-teed. We erect garages anywhere in Ontario and Quebec. Write or phone for new catalogue and estimates to

BENJ. LEE

1836 Davenport Road, Toronto. JUnct. 6377

HEADQUARTERS FOR PLAIN and COLORED TILING

of every description

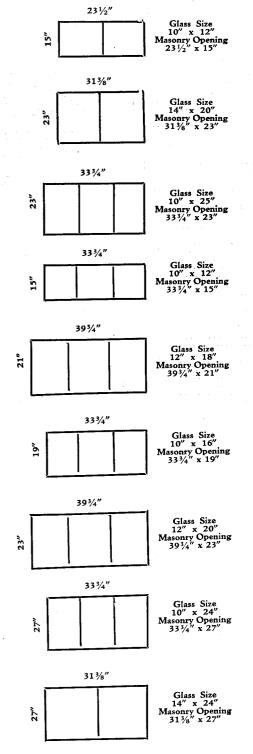
### W. B. PETCH

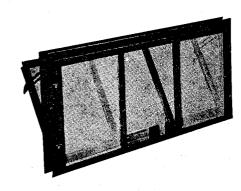
158 Medland St. JU. 3706 ■ Direct Importer of Best Quality English Tiles

### YOU DO NOT FIND WHAT YOU WANT

In the Weekly Building Reporter, write us and we will try to get it for you.

# VENTO Puttyless Steel Basement Windows





"VENTO" Steel Frames are made of heavy 12-gauge steel—electrically welded into one solid piece, no rivets.

"VENTO" Sash is made of 1" x 1" x  $\frac{1}{8}$ " Tee Bar Stock, arc welded together at all joints.

"VENTO" Basement Windows open in at the top for ventilating; also can be lifted up to open full. Sash can be removed from frame.

"VENTO" Basement Windows have a safety lock, holding bottom rail of sash into frame when window is open at top. Windows lock at top when closed.

"VENTO" Basement Windows are easy to install. Fin plates on sides provide secure anchorage. Adaptable to brick, frame, concrete block or cement construction.

"VENTO" Basement Windows are weather and water-proof. Will not sag or bind.

"VENTO" Basement Windows open as freely in the winter as the summer. When opened from the top, ice and snow is broken loose at the bottom.

"VENTO" Basement Windows are painted with weather-proof Ventogreen metal ship paint.

"VENTO" Basement Windows are puttyless. This exclusive feature saves glazing costs. Glass is held against Muntins by patented glazing clips. The bed for the glass is a strip of chemically treated cork fastened to the Muntin by gasket cement. Little time required to glaze sash.

"VENTO" Basement Windows can be fitted with "Vento" outside storm sash in the winter or outside screens in the summer. They are drilled and tapped at the shop to take these fittings.

Phone our nearest Yard and we shall send a representative to show you a sample of Vento Puttyless Steel Basement Windows and to quote prices.

# R. Laidlaw Lumber Company, Ltd.

Established 1871

Head Office: 67 Yonge St. ELgin 5234

TORONTO 2

CANADA

West Yard: East Yard:
2280 Dundas St. LLoydbrook 2151 23 St. Lawrence St. ELgin 9237
North Yard: 117 Merton St. HYland 1131