

**PROFESSIONAL CARDS.**

**L. CLEMENTS,**  
DENTIST, directly opposite the Post Office, Wellington Street. Established in Kingston, 1860.

**DR. W. G. ANGLIN, M.R.C.S., ENG.,**  
OFFICE—52 Earl Street, near King. Telephone communication.

**JOHN STRANGE, L.L.B.,**  
SOLICITOR, &c. Office—Clarence Street, opposite the Post Office. MONEY TO LOAN at lowest current rates.

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ATTORNEYS, Solicitors, &c., Kingston, opposite the Post Office.

**RICHARD WALKEM, JOSEPH B. WALKEM,**  
DR. ALICE MCGILLIVRAY,  
Diseases of Women and Children a specialty. OFFICE—Princess Street, three doors above Windsor Hotel. Sept. 29.

**D. E. MUNDELL, B.A., M.D., C.M.,**  
PHYSICIAN, SURGEON, &c. Office—Late Dr. McCammon's, No. 25 Montreal Street.

**DR. ANNIE E. DICKSON,**  
81 Wellington Street, in the house occupied by Drs. Dickson and Betts. Telephone communication. Sept. 20.

**H. M. MOWAT,**  
BARRISTER, SOLICITOR, CONVEYANCER, &c. Ford's Block, Brock Street, Kingston. 227 Money to Loan. Oct. 5.

**JOHN HERALD, M.A., M.D., C.M.,**  
(Successor to Late Dr. McCammon).  
PHYSICIAN, SURGEON, &c. Office—Montreal Street, between Princess and Brock Streets.

**SMYTHE AND SMITH,**  
SOLICITORS, Etc., 192 Ontario Street, Kingston, Ont.

**E. H. SMYTHE, L.L.D., CHAS. FRONTENAC SMITH,**  
ROBERT SHAW,  
BARRISTER, SOLICITOR, CONVEYANCER, &c. Office—Corner King and Brock Streets, over Wade's Drug Store.

**DRS. DICKSON AND BETTS,**  
PHYSICIANS AND SURGEONS. Office—81 Wellington Street, near Earl. Electricity a specialty. Telephone communication.

**C. R. DICKSON, M.D., J. H. BETTS, M.R.C.S., Eng**

**R. E. SPARKS, D.D.S., L.D.S.,**  
DENTIST, Office and Residence, Princess St., between Montreal and Sydenham Streets. Nitrous Oxide (Laughing Gas) administered for painless extraction of teeth.

**J. H. CLARKE, M.D., D.D.S., L.D.S.,**  
DENTIST, Graduate of New York College of Dentistry. Office—Wellington Street, between Princess and Brock Streets. Particular attention paid to the preservation of the natural teeth.

**HOMOEOPATHY.**  
**C. L. CURTIS, M.D.,** successor to Dr. Jarvis, Physician, Surgeon, &c. Office and Residence nearly opposite the Post Office, Wellington Street. Calls in the city or country promptly attended to.

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ARCHITECT, OFFICE—Montreal Street, Kingston.

**ADAM M'ARTHUR,**  
ACCOUNTANT, AUDITOR, &c., Office Clarence Street, near King St.

**POWER AND SON,**  
ARCHITECTS and Building Surveyors, Office Wellington Street, Kingston.

**CARRUTHERS BROS.,**  
FINANCIAL AGENTS, King Street, Kingston. Money to loan on real estate and other securities.

**WM. NEWLANDS, JR.,**  
ARCHITECT, corner of Brock and King Street over Wade's Drug Store, Entrance on King Street, next to the Whig Office.

**NEW LIVERY.**  
THE undersigned wish to inform the public that they have fitted and opened a LIVERY IN CONNECTION WITH ST. LAWRENCE HOTEL, on King Street.  
First class rigs will always be on hand on the shortest notice. ELDER BROS., Proprietor

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**ELEGANT HANGINGS**

Our importations of Paper Hangings for Fall are constantly arriving. Our stock, when completed, will be the best selected stock in Central Ontario, and we invite inspection by those who contemplate decorating their homes. We are confident we can please everybody.  
Give us a call and look over our stock. No trouble to show our goods.  
**ROBINSON'S WALL PAPER DEPOT,**  
277 Bagot Street.

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**GEO. P. ROWELL & CO.,**  
Newspaper Advertising Bureau,  
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Send 10 cents for 100-Page Pamphlet

**D. McEWEN & SON.**

**Machine, Engine and Boiler Works.**

Engines and Boilers for all purposes, from 1 to 100-horse power, and fully guaranteed. Steam Rock Drill and Mining Repairs constantly on hand. Cheese Factory Boilers and Fittings.  
Also a number of New and Second-Hand Engines and Boilers.

**J. H. TAYLOR**

IS A PROFESSIONAL AT  
**FLUE AND CHIMNEY SWEEPING,**  
Having followed it in the Old Country for years. He has proper machinery, and is prepared to execute the work on shortest notice.  
**310 EARL ST.**

**HEADQUARTERS for KEYS & HARDWARE**

Hundreds of different kinds of KEYS to choose from. Keys Fitted and Locks Repaired. Cooper Work made and repaired. Saws filed and set.

**ISAAC DAVID,**  
The Champion Saw-filer and Locksmith  
August 9. 269 Princess St.

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IN LARGE OR SMALL SUMS, at low rates of interest, on City and Farm Property. Loans granted on City and County Debentures. Apply to THOMAS BRIGGS, Manager, Frontenac Loan and Investment Society. OFFICE—Opposite the Post Office.

**DAMAGED WHEAT.**

THE WHEAT damaged by the sinking of the Propeller Myles will be sold by the bag cheap at the Kingston Foundry Wharf. This is the finest damaged wheat sold in Kingston for years. Apply to JAS. RICHARDSON & CO. Nov. 3.

MCCAMMON BROS. have removed their Stables from the City Hotel Yard to COR. BROCK AND BAGOT STREETS, Kingston Horse Exchange, Livery and Boarding Stables Cor. Brock and Bagot Streets.

**HELPING THE HOUSEWIFE**

**HOW ARCHITECTS SHOULD PLAN THE PEOPLE'S HOMES.**

**Dark Rooms and Passages to be Avoided. Moldings to be Made that Will Not Catch Dust—Proper Place for a Bathroom—Plans and Elevation.**

[Special Correspondence.]

It is every one should admit a part of the business of an architect to do what he can to make housekeeping easier. He can do a great deal. He should understand the principles and practice of good housekeeping. This knowledge is something which cannot be derived from the architectural schools or offices; it must come from a home. This part of his apprenticeship must be served outside of his technical tutorage. The public press of the country has had a great deal to say about the artistic qualities of domestic architecture, has had a great deal to say about house furnishing, and altogether has furnished much valuable matter in regard to all of these things. As far as I know nothing has been said as to the relation of architecture to good housekeeping. The artistic element is not to be neglected in any sense. There must be added to what has already been considered the element of convenience of arrangement, economy of maintenance and ease in the general housekeeping movements.

Easy stairs to cellar and attic, as well as from the first to the second floor, are a life-long comfort. The cellar stairway in many houses is constructed with an utter disregard of ease, comfort or use. Instead of being a life long comfort they are a short lived discomfort. It has been said that the cellar stairway is mostly used by the servant and that she does not often stay in one place long enough to be permanently injured by a bad stairway or benefitted by a good one. It should be remembered, however, that there are many houses built each year in which a servant is not employed.

I have in mind a house that was designed by an architect who was noted for his beautiful exteriors. He has since become equally noted for his clumsy, inconvenient interiors. He was utterly careless as to his kitchens, had no regard for the cellar or attic stairway. In the case to which I refer there were no means of getting any of the furniture or fittings into the laundry without tearing out a brick wall, or of getting trunks into the attic, excepting through the front gable windows. Still it was a beautiful house. There were certain inconveniences connected with living in it. There was a large, open hall which extended from the first floor well up into the roof. It was beautiful and picturesque, but it never could be admired in winter. It was always cold.



FRONT ELEVATION.

The plan here given is one which has been used some three or four times during the last year, though each time with certain modifications. No one ever builds exactly the same house as his neighbor. Housekeeping habits or instincts lead to changes. The arrangement of rooms in a house is not always a matter of reason. It is frequently a matter of preference or prejudice. I have drawn and lettered the plan here given just as it was used the last time. There are different ways of handling the general arrangement as here shown. The three front rooms might be kept just as they are, excepting that the dining room could be placed immediately back of the hall, and the china closet and pantries placed on that side of the house. This would bring the sitting room in the place now mentioned as a dining room, and would give a parlor in front. In one of the houses, as built, there was a rear stairway running from one of the small bedrooms up stairs to a little hall at one side of the kitchen below. The cellar stairway was under it. Another thing which might be done would be to continue the part over the kitchen two stories high and use the rear stairway above mentioned for the purpose of gaining access to a servant's room, a bath room and one of the small bedrooms. The bath room would be next to the kitchen flue so that the plumbing pipes might be run up next to it in a way to prevent freezing.

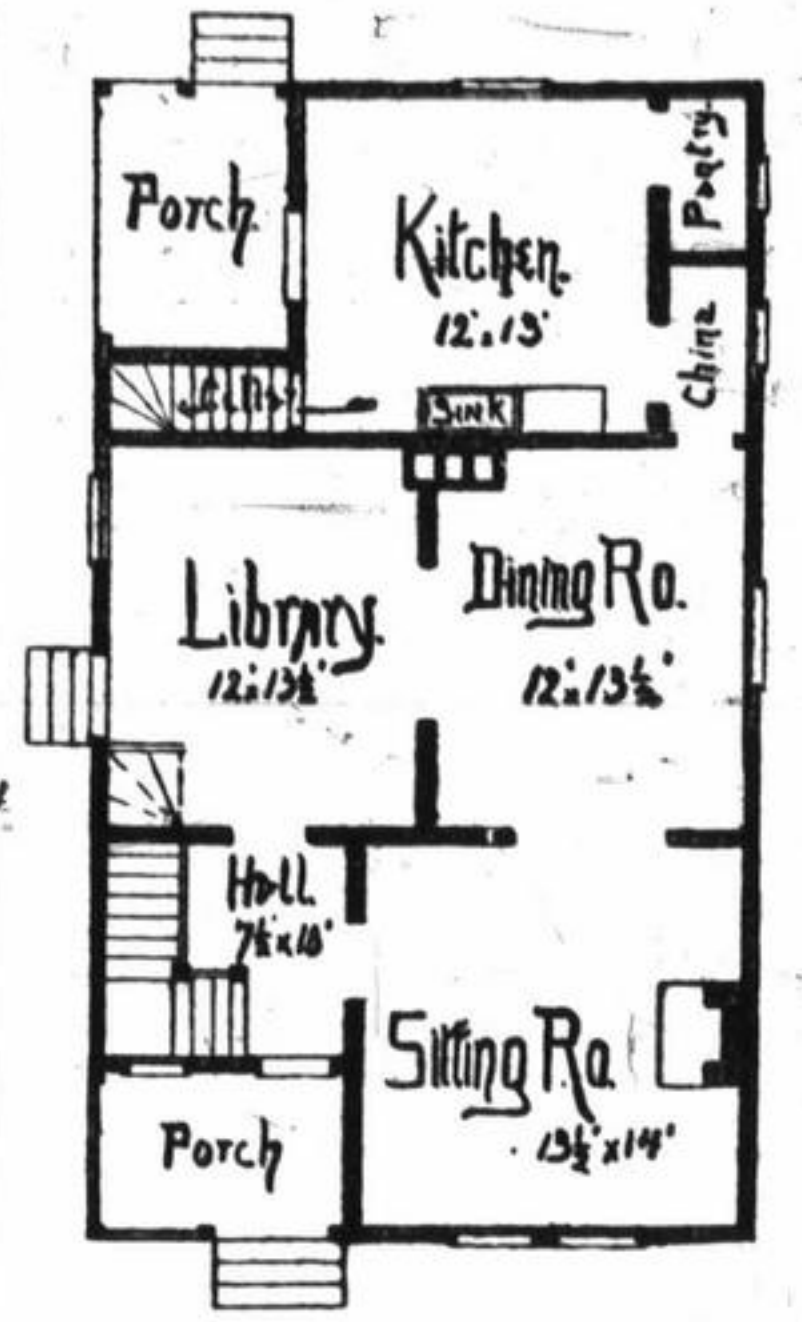
To take the plan as it is we find that there are eight rooms arranged according to low cost ideas. First, there is a porch in front from which we enter the hall, which is 7½x10 feet in dimensions. The stairway is of modern plan, with a landing five steps up from the floor. Over this landing is a square window in which may be placed cathedral glass. There are newel posts on the first step and at the landings. There is a place for a hat rack either next to the stairway or at the left of the door entering the sitting room. In case it were placed here there might be a closet under the hall stairway and leading into the hall; otherwise it might be entered from the library. This closet is not shown on the plan. There are folding doors between the sitting room and dining room and between the dining room and the library. These doors might be changed to sliding doors for \$10 for each opening.

The sitting room is the best room in the house, as it should be; in it is a grate. There are double windows in front. There is plenty of wall space for piano or furniture. The room which is called the library is used, in the instance which I have in mind, as a study by a young professional man. The side doorway shown might be placed so as to open to the rear porch by moving the cellar stairway so that it would run lengthwise of the kitchen. If more isolation is required from the dining room single rather than double doors might be used. This would give additional wall space.

It is to be noticed that the flue stack as arranged for the dining room and library does not admit of a grate or mantel being used. Such an arrangement is entirely possible, however, by constructing for corner grates. There is a coziness about a corner grate which is not always to be noticed in one placed in the side of a room. The expense of the brick work for such grates in this house would be about \$25

if economically arranged. The mantels and grate fittings could be made to cost whatever the owner desires to have them—\$30 each or more. Hence about \$65 is saved by having the plain flues, providing we do not consider the cost of the stoves. In any event a stove should be used in one of these rooms for the purpose of making a grate fire possible in others during the cold weather.

There is one very large window opening into the dining room. It is a very pleasant thing to have the upper sash of the dining room window glazed with simple colors of cathedral glass. This glass gives a very pleasant tone to the light of the room, and at the same time excludes the hot rays of the sun in summer. It is entirely possible to dispense with outside shutters where cathedral glass is used in the upper sashes. A metal rod running across the window on the inside on a level with the horizontal dividing rail of the window may be made to carry curtains which will exclude the view from the outside. Thus in the glass and by the aid of the curtain we have all that might be expected of shutters.

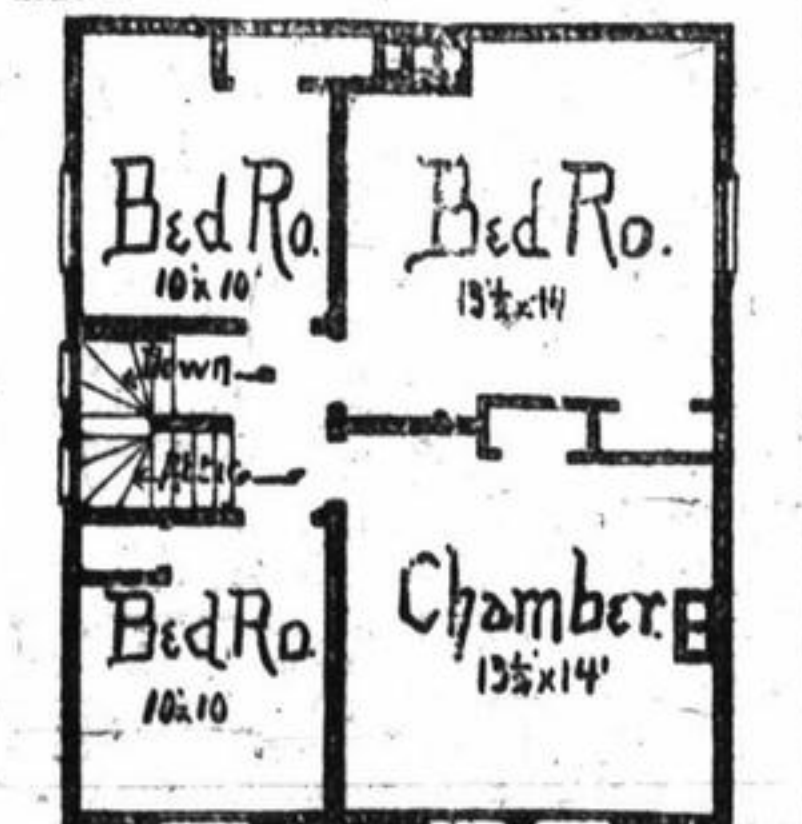


GROUND FLOOR.

There is a china pantry between the kitchen and dining room. It is lighted by a small window at one side. It serves as a passage between these two rooms and thus serves to keep the odor of the cooking from the front part of the house. The pantry is immediately back of the china pantry and is entered from the kitchen. It is also provided with a small window. In the kitchen is a sink with a swinging table at one side and room for a portable table on the other. At one side of the sink may be the china pump and on the other side the well pump. The pumps should be placed well back against the wall and with handles that are well out of the way when not in use. It is entirely unnecessary to place the pumps in the yards of low cost houses as is so common. If a driven well is used it could be driven so as to be next to the kitchen sink. If it is a dug well it may be placed on the outside and connected through lead pipes with the sink on the inside. The cistern may be connected in the same way. The passage way to the cellar is conveniently placed in one corner of the kitchen. The cellar itself is under the library. The side porch is large enough to be used as a summer kitchen by those who desire it.

It is to be noticed that there is no waste room in the hall up stairs. There is merely wall space enough to admit of doors passing into the various rooms. There is a small window which lights this hall; this window may be reached for cleaning from the stairway. This plan illustrates as clearly as possible the advantage of having a main stairway land in the middle of the house. There can be nothing better in the way of the economical use of space. From the second floor hall there is a stairway passing to the attic. There is a door at the foot of this attic stairway the advantage of which is apparent. The attic stairway is lighted in the same way as the second floor hall.

It may be said the bedrooms of this house are not large. The house is not large. The problem involves a low cost, roomy house. We get a large number of rooms within a small inclosure and necessarily some of them are small. This thing is to be borne in mind, however, that the value of a room is not dependent upon its size. A room may be of respectable dimensions but yet not have the necessary wall space for the furniture. Such a room would not be as satisfactory as a smaller one had care been taken to provide this space. In each bedroom there should be space for a bed, a wash stand, and dressing case. The latter should be near a window. It will be found that there is room for such furniture in each of the bedrooms shown on this plan. All are provided with ample closets. In one of these houses which I built there was a door between the bedroom in front and the chamber. In another case there was a door connecting the two larger rooms. All these things are matters of personal preference or special family requirements, depending upon the age and number of the children and other family conditions.



ONE FLIGHT UP.

In connection with these plans which I have given, statements as to cost are made. It may be interesting to know what kind of construction is contemplated. In the first place, the sills are 6x6 inches; the first two tiers of joist are 2x10 inches, the third 2x8; the studding 2x4 inches. The outside walls are sheathed, papered and weather boarded, either this or lath sheathing on the inside and paper on the outside. The paper, of course, is building paper, and is covered with the usual weather boarding or shingles, as indicated. The material is all first class. The front door is oak, as is also the stairway. The other finish is soft wood, stained or varnished. The first story is 10 feet 6 inches high, and the second 9 feet 5 inches.

This house has been built according to this same general plan four times, but never at a cost exceeding \$1,800. This includes a moderate amount of fence, walks, well, cistern and sheds.  
LOUIS H. GIBSON.

**COST PRICE**

IS OUR

**SELLING PRICE**

FOR

**LADIES' AND MISSES' UNDERWEAR,**  
**MEN'S & BOYS' UNDERWEAR,**  
**SHIRTS & DRAWERS,**  
*Top Shirts, Cardigan Jackets,*  
**ETC., ETC.**

**F. X. COUSINEAU & CO.**

Jan. 5.

**SPECIAL CLOUDS BARGAINS.**

We have decided to close out the balance of our Clouds at Greatly Reduced Prices, and would call particular attention to the following:—

**Shetland and Berlin Clouds,**

- Former Price \$1.75, Reduced to \$1.25.
- Former Price \$1.50, Reduced to \$1.20.
- Former Price \$1.25, Reduced to \$1.00.
- Former Price \$1.10, Reduced to 75c.

There is a choice. Come early.

**John Laidlaw & Son,**  
191 PRINCESS STREET.

Jan. 3.

**GREATEST SUCCESS OF THE SEASON.**

More customers served in one week than ever before in the history of the store, and every one going away pleased with Extraordinary Bargains. We have just two weeks in which to sell the balance of our Large Stock of Clothing and Tweeds. All Cloths sold at Manufacturers' Prices and Cut Free of Charge. Our Stock of Clothing is being fast reduced on account of the Low Prices.

- See our Men's Overcoats at \$4.50.
- Boys' Suits at \$1.50.
- Boys' Overcoats at \$2.50.
- Youths' Suits at \$3.50.
- Youths' Overcoats \$3.

And every other line sold away down. A Special Line of Suits, bought at Auction, selling for \$9.00, former price \$15.00. The Best Ready-Made Suit in the Dominion for the price. We also bought at the sale a Line of Worsted Overcoats which we are selling at \$7, the same as other stores charge you \$12 for. See our Men's Suits at \$4.50.

A Large Lot of Remnants of Tweeds and Cloths Very Cheap. As the Sale will continue only 15 DAYS LONGER every customer may expect a Bargain.  
Store closes every night except Saturday at 9 o'clock.

**ROCKWELL'S GREAT CLOTHING HOUSE, 122 PRINCESS ST.**  
Dec. 31.

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ALL SIZES.

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THREE SIZES.

**THE BIG MILLINERY ROOM,**

B. DORAN & CO.,  
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