THE ONLY DAILY BUILDING NEWSPAPER IN CANADA

DAILY BUILDING RECORD

Record Publishing Co., Vancouver, Publishers. Covering British Columbia. Vol. 3, No. 143, Tuesday, Dec. 2, 1913

Wm. N. O'Neil Company, Ltd.
PRIVATE EXCHANGE, SEYMOUR 4795. 548, 550 SEYMOUR STREET
Warehouse Davie and Mainland
Collin's Metal Partitions
With
Herringbone Metal Lath
Absolutely Fireproof Wall or Partition, makes either a 2 in. or 4 in. finished wall
Plans Figured Estimates Given

THE RAECOLITH FLOORING CO.
RAECOLITH
PLASTIC FLOORING
WATSONITE FLOORING
1059 Hamilton St. Sey. 8144

TROY ROOFING CO
Tar and Gravel Roofing
Water Proofing
Roof Repairing
All Work Guaranteed
Phone Seymour 7417.
212 Metropolitan Bldg.

.. BRICK ..
A new line of BURLAP RED'S just received. Very rich in texture, cheaper and better than any Red Pressed Brick. LATEST IDEA IN BRICK FACING. See our Panel of Chinchilla Risco's before ordering elsewhere.
RITCHIE CONTRACTING & SUPPLY CO., LTD.
EVERYTHING IN BUILDING MATERIAL ..... SEYMOUR 9162

CARTER DEWAR CROWE COMPANY Limited
PHONE Sey. 9422 - 8942 604-5 Birks Building Vancouver B. C.

R. I. W. WATERPROOFING

BAY STATE CEMENT COATIN

BUILDING PERMITSAMOUNTING TO $1,000 OR OVER ISSUED AT THE VANCOUVER CITY HALL YESTERDAY.

Number	Description	Cost	Street Address	Lot and Block	Subdivision	Architect	Contractor	Address	Owner	Address
5961	2 sto fr res	$3,500	2770 Cambridge St.	8, 9-4	H. T.	owner	Owner		Thomas Borgford	1210 12th Ave E

SUBURBAN PERMITS PAGE 2

P. E. HARRIS & CO., Ltd
ELEVATORS
Passenger and Freigh
MOTORS
Alternating Current Mo tors Kept In Stock Fro One to 100 Horsepow
504 Crown Bldg. Sey. 4
VANCOUVER, B. C.

ALCA LIME

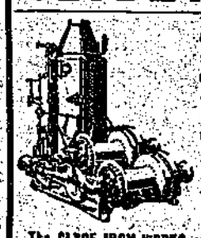
PHONE 2988 COLEMAN & EVANS LIMITED FT. OF COLUMBIA AV. EVANS

FOR STUCCO, INTERIOR PLASTER, BRICK WORK, STONE WORK and TERRA COTTA WORK

Turnbull Elevator Mfg, C
Toronto, Ont.
G. E. BRENNAN & CO.
B. C. Representatives
Sey. 6910 319 Pender St.

"USE BLACKWELL'S LINES"
E. G. BLACKWELL
108 ALEXANDER STREET
Vancouver, B. C.
Phone Seymour 1733.
Builders' and Contractors' Supplies.
Metal Lath, Metal Ceilings.
Corner Bead, Tool and Drill Steel.
Willamette Donkey Engines.
Blaisdell Vacuum Cleaners.
See me about Ready ROOFING. I have the best in the market.

VANCOUVER MARBLE & TILE CO., LTD.
UNDER NEW MANAGEMENT. PROMPT ATTENTION IS ALWAYS ASSURED. THEREFORE, LET US HAVE YOUR ENQUIRIES ABOUT MARBLE AND TILE.
Phone Sey. 1518 844 Beach Ave.

CLYDE HOISTS

are giving complete satisfaction in some of the largest construction work on the Pacific Coast. Let us send you a catalog, showing the 2000 types and sizes made by
The CLYDE IRON WORKS of Duluth, Minn., U. S. A.
TAYLOR & YOUNG Limited
513 Pacific Bldg. Vancouver, B. C.

HARDWOODS
1320 Richards St. J. FYFE SMITH & CO. Phone Seymour 1196

The Holmes Patent Disappearing Bed
The Holmes Patent Closet Bed
-----Steel, Partition Tile, Pumps and Saw Rigs-----
Dominion Dock & Supply Co. Ltd.
Room 204 - 509 Richards St.
THE OSHKOSH CONCRETE MIXER
LIQUID STONE WATERPROOFING

Montreal Winnipeg London, Eng. Toronto Vancouver, B. C.
ROBERT W. HUNT & CO., LTD.
ENGINEERS
INSPECTION TESTS CONSULTATION
INSPECTION OF
STEEL, CEMENT, BUILDINGS, BRIDGES, PIPE, RAILS, CARS, LOCOMOTIVES, SECONDHAND EQUIPMENT, CREOSOTED MATERIAL, ETC.
CEMENT TESTING LABORATORY AND PHYSICAL TESTING LABORATORY AT 415-6 BANK OF OTTAWA BLDG., VANCOUVER, B. C.
Phone Seymour 2199.
Inspectors at All Large Manufacturing Plants.

GRANDVIEW IRON WORKS
ORNAMENTAL IRON
WIRE AND BRONZE WORK
Highland 136 1530 Venables St.

BALFOUR, GUTHRIE & CO.
Canadian White's Cement, Sidney Island Common Brick, Pacific Lime, Empire Plaster, Reinforcing Steel
VICTORIA VANCOUVER

INDIAN RIVER GRAVEL CO., Ltd.
WASHED and SCREENED SAND and GRAVEL
Office and Bunkers Foot of Bayard Ave.
Phone Highland 178 (West of Sugar Refinery)

MAY TAKE PROPOSALS NEXT WEEK ON NEW HUDSON'S BAY BLDG.

Store Bldg., Victoria—H. V. Pratt, local manager for the Victoria store of the Hudsons Bay Co., has announced that tenders for the proposed company's new Victoria store bldg. may be invited next week.

Plans for this structure were prepared by the architectural firm of Burke, Horwood & White, of Toronto.

The plans call for a 10-sto. bldg., to cost considerably more than a million dollars, but it is possible that only the first 6-sto. will be constructed at this time.

Luny Bros., contrs., will finish the excavation by Jan. 1.

HAVE TAKEN SUB-CONTRACT. BIDS ON SCHOOL BLDG.

Club and School, Vancouver—The McApline Robertson Construction Co., 837 Hastings W., have completed taking subcontract figures covering the construction of the proposed "St. Mary's Hall," a brk. club and school bldg. planned for a Haro St. location, and it is possible that work may be undertaken in the near future.

Plans for the structure, a 5-sto. brk. (previously described in these columns) were prepared by Archts. Tegan & Vezina, Metropolitan bldg., and it is expected that the cost will amount to about $100,000.

The figures have been turned over to the building committee and a decision is expected soon.

PORTLAND ENGINEERS LET VICTORIA, B. C., CONTRACT

The Gelsbeck Engineering Co., Clayworks Engineers, Blake-McFall Building, Portland, Ore., have let the contract for two large factory buildings for the B. C. Pottery Co., Ltd., at Victoria, B. C. The contract was awarded to C. W. Carkeek & Co., of Victoria, and amounts to $14,000. These buildings will be used for the manufacturing of high glazed sewerpipe, drain and partition tile.

B. C. MARBLE FOR THE NEW MORMAN TEMPLE

It is announced that an order has been placed with Cranbrook (B. C.) quarrymen for the delivery of cream colored marble to be used in the construction of the new $300,000 Morman Temple at Cardston, Alta. Work on the structure starts in the spring.

GET PREMIUM FOR MOVING BUILDINGS

The contract for removing about 17 structures from park property at English Bay and Coal Harbor has been awarded to D. M. Stewart and Simpson Bros. The park board will receive $1,050 for all the bldgs., one residence to be moved by Jan. 1, and the remainder by March 1.

DREDGING CONTRACTORS ARE AT 617 ROGERS BLDG.

It is announced that the Navigation & Dredging Co., which has secured a contract for removing 300,000 cubic yds. of material at the mouth of the Fraser River, have offices at Room 617, Rogers Bldg., Vancouver.

The firm has considerable dredging now under way in this vicinity.

Firm Change Announced.

The firm of McMahon & Johnston, has succeeded S. A. Wye, as heating engineers and contractors, with offices at 748 Camble St. Mr. McMahon was foreman for Mr. Wye for six years and Mr. Johnston was formerly with the Taylor-Forbes Company.

Factory Building Fire.

Fire caused $2,500 damages to J. McEwan's furniture factory bldg. at 3rd and Chesterfield, North Vancouver, Saturday.

Board Appoints Secretary.

H. R. A. Vozel, of South Vancouver, has been appointed secretary of the newly created North Fraser Harbor Commission, which will attend to the harbor development works.

VANCOUVER BUILDING PERMITS

Only Permits amounting to less than $1000 will be found under this head.

5960—Vancouver Drug Co., alter store, 782 Granville St., Dixon & Murray, contrs; $400.

5962—Thos. Borgford, 1 sto frame garage, 2770 Cambridge St, owner; $50.

5963—P. Barron, 1 sto fr res, 3573 Charles St, owner; $500.

5964—Geo. Logan, 1 sto frame garage, 1070 Barclay St, owner; $100.

5965—McKenzie Allan, 1 sto frame addn to res, 2649 Eton St, D. F. Nunn, contr; $500.

Materials To Be Used.

5961—4000 brks, 800 yds rs, 14 bbls cmt.

DAMAGE FOLLOWS THE RECENT GALES

Considerable damage has resulted throughout the Gulf and on the Islands coastline from the heavy wind storms of last Saturday. At Steveston (Lulu Island) several bridges were washed out, one belonging to the Scottish-American Cannery, being entirely destroyed with a loss of $7,000.

At several places on Vancouver Island docks were badly smashed up.

OPEN SEWER TENDERS— AWARD NEXT THURSDAY

Proposals for the Canoe and China Creek sections of the Greater Vancouver sewerage system were closed yesterday by the Burrard Peninsula Sewerage Commission. The various tenders were opened, but were not made public.

It is stated that the Commission will meet on next Thursday, probably in the afternoon, to decide on the figures.

A. D. Creer, 119 Pender W., is consulting engineer on the scheme.

CLOSE TENDERS FOR APARTMENT BUILDING

Apartment, Prince Rupert—The Prince Rupert Building & Investment Co., closed proposals Nov. 30 for the erection of an apartment bldg. in that city.

Plans were prepared by J. W. Potter, architect, Prince Rupert. Results not announced.

CONTRACT AWARDED ON PRINCE RUPERT MANSE

Manse, Prince Rupert—The bldg. committee of the Presbyterian church have let the contract for the new manse to Mitchell & Currie. The figure is $4,300. The Presbyterian Hall will be moved 45 feet near McBride St. to make room for the new building.

WILL INVITE TENDERS SOON ON MERRITT RINK

Rink, Merritt, B. C.—It is announced that the Merritt Rink Co., Ltd., will invite tenders very soon for the construction of a rink bldg. in that city; work to be completed in six weeks; est. cost is $5,000.

WILL INVITE PIGURES ON STREET MATERIALS

In connection with a large list of municipal supplies for which tenders close in Toronto today, it is announced that the Toronto (municipal) Board of Control will soon invite proposals covering a supply of asphalt (refined); granite setts, paving blocks (vitrified) and treated wood blocks.

CONTRACT IS LET FOR HOTEL ALTERATIONS

Hotel, Victoria—The contract for alterations costing $10,500, to the Manitoba Bar, Yates St., Victoria, has been let by Punnett & Williams, owners, to Waddington & White, contrs., of Victoria, M. E. Durfee, archt.

Work involves a 2-sto. conc. addn.

Victoria Building Report.

Building permits for Victoria for the eleven months ending Dec. 1 aggregated $3,665,410 compared with $7,334,315 in the corresponding period in 1912 and with $3,783,965 in the eleven months of 1911. In November the total was $194,390, compared with $788,505 last year and with $616,625 in 1911. Permits during November totaled sixty-four compared with 149 in the same month last year. For the eleven months the permits were 1,109 compared with 1,640 in the corresponding period of 1912.

UNION IRON WORKS
IRON WORK OF ALL DESCRIPTIONS
Fair. 2173. 146-8 Lorne St. near Main

BOULTBEE - JOHNSON & COMPANY, Limite
Phone Seymour 9145
Carry at All Times a Heavy Stock of
FIREBRICK
Such as GARTCRAIG SCOTCH, ETNA SCOTCH, KILGARD and Firebrick for Oil Burners
Johnson's Wharf Vancouver, B.C.

B. C. IRON WIRE & FENCE CO.
1705 MAIN ST. ORNAMENTAL Fairmont 292
Elevator Cars and Enclosures
Iron Stairs and Railings.
Fences
Estimates Furnished
Satisfaction and Prompt Delivery Guaranteed
IRON WIRE BRONZE
Bank and Office Grill Work
Fire Escapes
Folding Gates
Specialists and Experts In Jail and Prison Construction

Montreal Winnipeg Glasgow, Scot. London, Eng. Antwerp, Bel. Toronto Vancouver
CANADIAN INSPECTION & TESTING LABORATORIES, LIMITED
STEEL, CEMENT, BRIDGES, PIPE, RAILS, CARS, LOCOMOTIVES, SECOND HAND EQUIPMENT, CREOSOTED MATERIAL, LUMBER, ETC.
Resident Inspectors at all Large Manufacturing Plants
SAMPLERS AT CEMENT MILLS
:: Inspecting and Testing Engineers and Chemists ::
Phone Seymour 6236 VANCOUVER, B. C. Office: 916 Rogers Bldg.
Cement Testing, Supervision Steel and Reinforced Concrete Buildings.

Mining Machinery, Turbine Pumps, Concrete Machinery, Hydraulic Machinery
Canadian Allis-Chalmers Ltd.
1063 Pender St. W. Vancouver, B. C. Seymour, 5710

ANTI-COMBINE CONTINUOUS SERVICE
HIGH DUTY STANDARD HIGH GRADE
VAN FMON ELEVATORS
SAFETY — SERVICE — QUALITY
CANADIAN VAN FMON ELEVATOR CO. LIMITED
VANCOUVER · VICTORIA · CALGARY · EDMONTON

Gilley Bros., Ltd.
DEALERS IN
CRUSHED ROCK, SAND AND GRAVEL
All Kinds of Building Material
Phones 15 & 16 New Westminster, B. C.

HOISTING ENGINES
Electric Hoists,
Gasoline Hoists
And Elevators
In All Sizes
MUSSENS LIMITED
218 Richards St. Phone Sey. 3237

DAILY BUILDING RECORD
Published Daily Except Sundays
RECORD PUBLISHING COMPANY.
Address: 583 Homer-Richards Lane
Rear of 431 Dunsmuir Street
Telephone Seymour 7808

Clyde M. David.....Business Manager
G. S. Costello.....Editor
L. Walby.....Circulation Manager

CALGARY ARCHITECTS

M2070 Burroughs & Richards, 11 Crown Block.
M4460 Brown & Vallance, Lougheed Bldg.
M1947 Dowler, Leo, Molsons Bank Bldg.
M3343 Hodgson, Bates & Beattie, 613 Grain Exchange Bldg.
M3406 Holman & Gotch, Dominion Bank Bldg.
M4429 Hubbell & Kelly, Oddfellows' Bldg.
M5308 Hay & Fairn, Oddfellows' Bldg.
M3635 Lang & Major, 231 8th Ave. W.
M6990 Lang & Smyth, 210 Beveridge Bldg.
M3564 Lawson & Fordyce, Norman Blk.
M4899 Macdonnell, R. E., Edge Block.
M2472 Macdonald, J. A., Dominion Bldg.
M3908 McIlroy, D. S., 118A 8th Ave. W.
M2207 O'Gara, James J., 515 Maclean Block.
M3115 Pirie, Alexander, 231 8th Ave. W.
Sloveski, S. L., P.O. Box 1575.
M2086 Teague, James C., Dominion Bk. Bldg.
M6835 Whitten, R. B., 506 Beveridge Block.

EDMONTON ARCHITECTS

1361 Barnes, R. P., F.R.A.I.C., A.A.A., and Gibbs, C. Lionel, M.S.A., A.A.A., Imperial Bank Building, Jasper Ave. and McDougall Ave.
2318 Calderon, A. M., F.R.A.I.C., A.A.A., 259 Jasper W.
4035 Henderson, Jas., F.R.D.I.B.A., A.A.A., 42 Jasper W.
Hopkins, E. C., F.R.I.B.A., A.A.A., 138 Jasper W.
Johnston, H. D., A.A.A., 62 2nd St.
Lang, Major & Co., Alberta Loan & Investment Bldg.
Lines, R. W., M.S.A., F.S.I., A.A.A., Canada Permanent Building, McDougall Ave.
Magoon, H. A., L.I.C., R.I.B.A., A.A.A., and Macdonald, G. H., B.A., B.C.H., A.A.A., 604-7 Tegler Bldg., 1st St.
Cauchon, J. E., O.A.A., C.S.C.E., A.A.A. Hart Blk., Queens & Jasper E.
Wize, J. E., R.I.C.A., A.A.A., Wize Blk., Jasper W.
D. E., P.A.S.I., C.E. Credit Foncier Bldg., Jasper W., and
Baalim Block, South Side.
Wilson, A. G., A.A.A., and Herrold,

OFFICIAL PROPOSALS

NOTICE TO CONTRACTORS.

Sealed Tenders addressed to the undersigned and endorsed, "Tender for Construction of Wharfs at Victoria Harbor, B.C.," will be received at this office until 4 p.m. on Tuesday, December 9, 1913, for the construction of wharfs at Victoria Harbor, B.C.

Plans, specification and form of contract can be seen and forms of tender obtained at this department and at the District Engineer's offices at New Westminster, B. C., Victoria, B. C., Confederation Life Building, Toronto, Ont., Post-office Building, Montreal, P. Q., and on application to the Postmaster at Vancouver, B. C.

Persons tendering are notified that tenders will not be considered unless made on the printed forms supplied, and signed with their actual signatures, stating their occupations and places of residence, in the case of firms, the actual signature, the nature of the occupation, and place of residence of each member of the firm must be given.

Each tender must be accompanied by an accepted cheque on a chartered bank payable to the order of the Honorable the Minister of Public Works, equal to five per cent (5 p.c.) of the amount of the tender, which will be forfeited if the person tendering decline to enter into a contract when called upon to do so, or fail to complete the work contracted for. If the tender be not accepted the cheque will be returned.

The department does not bind itself to accept the lowest or any tender.

By order.

R. C. DESROCHERS,
Secretary.

Department of Public Works, Ottawa,
October 27, 1913.

NOTICE.

The Swift Current High School Board hereby offers the following prizes for plans for an eight-room high school building: First prize, $250; second, $150; third, $100. The plan chosen will not participate in prizes. Plans to be in the first of January, 1914.

For further particulars, apply to—

ARTHUR WEBBER,
Box 502, Swift Current, Sask.

FOUNDATION TEST WORK
BORINGS MADE TO ANY SIZE.
BY CORING METHOD
K. S. Robinson
503 Winch Bldg. Sey. 6888

TRAPP & CO.
NEW WESTMINSTER
Stock a complete line of Contractors Hoists.

J. B. WHITE'S CEMENT
Has a Worldwide Reputation
It is Now Manufactured Locally at
BAMBERTON
R. V. WINCH & CO., LTD. AGENTS
OFFICE—SEY. 279 WAREHOUSE—SEY. 1944

PACIFIC LIME
99.5 Per Cent Calcium Carbonate
Purest in the World

PROPOSED NEW WORK

Character	Estimated Cost	Location	Owner	Architect	Plans Ready
Armory	$350,000	Grandview	Government	Perry & Fowler	Approved
Brick theatre	$20,000	Keefer & Columbia	Sam Kee	W. A. Chow, 1611 Albert St	Filed
Hotel	$1,000,000	Prince Rupert	Grand Trunk Pacific	F. M. Rattenbury, Victoria	Soon
Depot bldg.	$1,000,000	Prince Rupert	Grand Trunk Pacific	F. M. Rattenbury (Victoria)	Soon
Fertilizing plant & wharf	$125,000	Skeena River—Scot.-Amer. Oil & Fer. Co		J. S. D. Taylor	Tenders closed
Sisters of Good Shepherd	75,000	Point Grey		Wallington & Wheatley	Tenders closed
8 sto conc office	$200,000	Hastings & Hornby	E. A. Morris	Thos. Hooper	Tenders closed
3-sto apt hse	60,000	Kitsilano	T. H. Calland	Wm. F. Gardiner	Delayed
School-Club	$70,000	Haro	Church of Holy Rosary	Tegan & Vezina	Postponed
Bank building	Not given	Dunsmuir & Granville	Dominion Bank	Not selected	Sketches under way
3 sto 35x120 apmt	$130,000	Burrard near Davie	Smith & Smith	Not selected	Sketches under way
6 sto reinf conc apmt	$80,000	West end	Name withheld	Horel & Roberts	tenders closed
Armory bldg.	$250,000	Victoria	Government	W. R. Wilson	Tenders close Dec. 11
Postoffice Bldg.	$100,000	Mount Pleasant	Government	A. Campbell Hope	Tenders soon
Immigration Sheds	$300,000	C. P. R. Docks	Government		Tenders close Dec. 29
School (fireproof)	$60,000	Burnaby	Burnaby school board	J. H. Bowman	Tenders soon
Church bldg	Uncertain	Van. Methodist Extension Society		In hands of committee	
6 sto reinf conc apmt	$62,000	624 Main st	A. E. Suckling	Braunton & Leibert	Filed
Office bldg.	$100,000	Homer & Georgia sts	E. Mahon	W. F. Gardiner	Soon
5 sto brk, mill and steel	$150,000	Kamloops	Kamloops Hotel Co	W. T. Whiteway	Delayed
Steel & Conc. Transf. bldgs	$450,000	Burnaby & Hastings	B. C. Electric Co.		Plans ready soon
Women's Club	150,000	Thurlow st	Women's Clubs	Not chosen	
6 sto reinf conc rooms	$60,000	Pender st	Law A. Soong	J. F. Watson (New Westminster)	soon
Explosives Plant	$1,000,000	Near Victoria	Victoria Chemical Wks	Work under way	
6-sto. brk. 66 ft. addn.	$75,000	Water near Carrall	W. H. Malkin	Not selected	Spring
6-sto. brk & mill apmt	$153,000	Hastings & Jackson	Morden & Thornton	Braunton & Leibert	Permit issued
Theological College bldgs	$500,000	Point Grey		Probably Sharp & Thompson	
Church bldg	$75,000	10th ave W	6th ave Methodists	Not selected	
Y.W.C.A. Home	$150,000	Victoria	Y. W. C. A.	Soliciting Funds.	
Nurses' Home	$100,000		Vancouver General Hospital	A. A. Cox	Taking Tenders
Hotel	$2,000,000	Mt. Robson	G. T. P. Ry.	Company	Indefinite
Bridge	2,100,000	2nd Narrows	Burrard Bridge & Tun. Co.	John Wolfe-Barry	Now
10 sto office bldg	$250,000	Hastings & Abbott	A. Grossman	Russell B. & Rice	Delayed
University bldgs	500,000	Point Grey	Province	Sharp & Thompson	Preparing
Brk and stone church	100,000	Carl and Pender	Church of St. James	Alexander & Brown	Waiting funds.
8 sto brk and steel	$100,000	New Westminster	Dominion Trust Co		Soon
10 sto. department store bldg.	$2,500,000	Victoria	Hudson's Bay Co.	Burke, Horwood & White	Preparing
14 sto office bldg	$750,000	Victoria	Albion Trust Co.	H. S. Griffith	Preparing
7 sto conc rooming bldg	$100,000	Alexander near Carrall	Seamans Home	Hellyer & Archer	Indefinite
Church	$100,000	Victoria	First Baptist Church	Jesse M. Warren, Vic.	Tenders Soon
Union Passenger Depot	$1,000,000	Victoria	C. P. R. and C. N. R.	Co. Engineers	Preparing
8 sto office bldg	$300,000	Victoria	German Can. Trust Co.	No further details available	
Stone church	$25,000	Victoria	St. Barnabas	Jones & Beatson—Arranging finances.	
3-sto, 80x90, apmt	75,000	Victoria	Lindsay & Roberts	Horel & Roberts	Undecided
8-sto office bldg	230,000	Victoria	Dom. Trust Co.	H. S. Griffith	Indefinite
10-sto. office bldg.	$1,000,000	Victoria		Thos. Hooper	tenders closed
6-sto brk apmt	$160,000	Victoria	Harry Hume	W. T. Whiteway	Soon
10-sto office bldg	$250,000	Victoria	B. C. Electric Co.	Yelland & Riley	Soon
10 sto office bldg.	$250,000	Victoria	Weiler Bros.	A. A. Cox	Soon
Christ Church Cathedral	$400,000	Victoria	Christ Ch. Cathedral Bldg Ltd.	J. C. M. Keith	Preparing
6-sto. reinf. conc. apmt.	$300,000	Victoria	C. C. Pemberton & syndicate	Jennings & Boulanger	Tenders soon
5-sto. brk. and conc. apmt	$110,000	Robson St. (W. End)	Withheld	E. Evans & Son	Delayed
2-sto. conc. school	$50,000	Burnaby	School Board	J. H. Bowman	Tenders soon
Fireproof Theatre	$150,000	Main near Keefer	Withheld		Tenders in spring
Fireproof Theatre	$125,000	Victoria	Withheld		Tenders in spring
5-sto. mill const. apmt	$200,000	Victoria	Withheld		Tenders in spring
School bldgs.	$50,000	Kuper Island, B. C.	Government	Indian Dept. (Ottawa)	Tenders soon
Hotel, 8-sto. fireproof		62-70 Pender E.		J. J. Frantz, Const. Co.	are negotiating.
Piers (concrete)	$1,000,000	Victoria	Government		Tenders close Dec. 9
Wharf	$400,000	No. Vancouver	Dom. Govt.	Govt. Draughtman	Preparing
Courthouse (east wing)	$300,000	Vancouver	Provin. Govt.	Dalton & Eveleigh	Preparing
Detention Bldg.	Not given	William Head	Government	Government	Tenders closed
Wharf	Not given	Ainsworth, B. C.	Government	Government	Tenders closed
3-sto brk & Mill	$30,000	7th & Quebec sts	Salvation Army	Toronto man	Filed
Bank bldg	Not Given	Pender & Main	C. Bank of Commerce	Not Known	Preparing
Hotel	$40,000	Revelstoke	J. C. Tapping	Not Known	Soon
Cannery	Not Given	Grand Forks	Grand Forks Cannery Co.	Not Known	Inviting Tenders
Hotel Addns	Not Given	Victoria	Bank Exchange	W. Ridgeway Wilson	Preparing
Hotel addns	Not Given	Victoria	Thomas Davie	W. Ridgeway Wilson	Preparing
School	$44,200	Victoria	School Board		Stevens Bros.
5-sto. brk. warehouse		C. P. R. Reserve	Local Man	Doctor, Stewart & Davie	Preparing
2-sto. stores and offices		Main & Broadway	C. M. Bowman	Wm. Frederick Gardiner	Tenders Dec.10

NOTICE
THE PERFECT CONCEALED BED CO., LTD., Have assumed the sole manufacturing agency.
THE MURPHY WALL BED
On Display Suite 106, 570 Granville St. Vancouver, B. C. Phone Sey. 5092

THE FOLLOWING TABLE SHOWS BUILDINGS COSTING $8000 OR OVER, ON WHICH CONSTRUCTION IS UNDER WAY, OR ON WHICH CONTRACTS HAVE BEEN LET BUT CONSTRUCTION NOT YET STARTED.

Character	Cost	Location	Owner	Architect	Contractor
Normal School		Victoria	Prov. Govmt.	W. C. F. Gilliam	Luney Bros.
Wharf	$500,000	Adjoining sugar refinery	Government	Henry, McAfee & McDonald	
8 sto. mill hotel bdlg.	$25,000	Victoria	Brewing Co.	Jesse M. Warren	C. W. Carkeek & Co.
8-sto. reinf. conc. hotel	$40,000	Victoria	Adams Bros.	Jesse M. Warren	Dow & Rydon
Brk "Old People's Home"	$40,000		City of Vancouver	Perry & Fowler	Campbell & Wilkie
2 sto fireproof creche	$45,000	Haro St.	City of Vancouver	R. T. Williams	Geo. E. Williamson
Brk addn land office	$40,000	New Westminster	Government	Gardiner & Mercer	Sloan & Harrison
Theatre bldg	$40,000	Victoria	R. T. Elliott	J. M. Warren	McPherson & Fullerton
Steel Bridge	$431,600	Georgia-Harris st	City	C. A. P. Turner	J. McDiarmid & Co.
15 sto office bldg	$800,000	Richards & Hastings	Inv. Guar. Corp.	R. Babcock & Rice	Can. Ferro Conc. Co.
Provincial Gaol	$223,465	Victoria	Government	W. R. Wilson	B. C. Const. & Eng. Co. Ltd
8 sto conc club bldg	$350,000	Georgia & Burrard sts	Y. M. C. A.	H. S. Griffiths	B., Campbell & Whipple
Police Headquarters	175,000	City of Vancouver	Powell st	Doctor, Stewart & Davie	C. F. Perry
10-sto store bldg	$2,500,000	Georgia & Granville	Hudson's Bay Co	B. H. & White	Rourke McD. & Moncrief
7 sto 100x132 theatre	$500,000	Pender & Burrard	E. R. Ricketts	E. W. Houghton & Son	E. J. Ryan
10-sto hotel	520,000	Melville & Burrard	W. H. Ramsey	N. A. Leech	Ferro Const. Co.
Water extension	750,000	Seymour Creek	City of Vancouver	W. S. Lea	Burrard Engr. Co. et al
14-sto hotel	1,000,000	Georgia and Granville	C. P. R.	W. S. Painter	Skene & Christie
7-sto apmts	100,000	Bute & Nelson	Lightheart Bros.	Owners	
Depot & offices	1,000,000	Granville & Cordova	C. P. R.	Contrs.	Westinghouse, Church, Kerr Co.
Dredging	$700,000	False Creek	Government	Eng. Dept.	Pacific Dredging Co.
Marine depot	$159,445	Prince Rupert	Government	Govt. Engineers	Pac. Coast Const. Co.
10-sto. office bldg.	$350,000	Hastings & Hornby	Franco-Canadian	H. L. Stevens & Co.	architectural engnrs.
4 sto brk apmt	$100,000	Victoria	Cameron Bayne Co.	Kenneth Fraser	Name withheld
School bldg (concrete)	$45,000	W. Kitsilano	school board	School archt.	Geo. Snider & Brethour
3 sto brk apmt	$40,000	603 9th ave W	T. Storey	G. P. Bowie	day labor
School (H. Hudson)	$51,519.54		Vancouver school board	School archt.	R. McLean & Co.
10 sto exchange bldg	$250,000	Seymour and Robson	B. C. Tel. Co.	Company	Subcontracts Delayed
Theatre	$125,000	Victoria	McPherson, Fullerton & Elliott	Jesse M. Warren	B. C. Const. Co.
Hotel addn.	$20,000	New Westminster	T. Campbell	Grant, Henderson & Cook	S. & Harrison
Residence	$85,000	Shaughnessy Heights	A. E. Tulk	Maclure & Fox	McPherson & Sinclaire
3-sto brk & Mill	$20,000	Quebec & Lansdowne sts.	Salvation Army	Toronto man	J. W. Spence
3-sto apmt.	$15,000	Victoria	A. B. Winch	C. E. Watkins	Fulton Bros.
Residence	$14,000	Shaughnessy	McKay Smith	Maclure & Fox	Purdy & Lonergan
4-sto brk factory	$150,000	Railway street	American Can Co.	Chicago Archts.	J. Carver & Co.
Residence	$50,000	Victoria	Andrew Wright	Phillip M. Jullien	Sub-contract.
Theatre alterations	$50,000	Hastings St.	Rex Amusement Co.	Phillip M. Jullien	Campbell & Wilkie
10 sto reinf conc	$200,000	1100 Blk Richards	W. A. Lightheart	Owner	Construction under way
Subway (concrete)	$35,000	Vancouver Ferry	City		M. P. Cotton Co.
Residence	$35,000	Shaughnessy	T. H. Bingham	G. B. Kauffman	H. K. & McPhalen Bros.
Cold Storage Plant	$200,000	Steveston	B. C. Packers' Association	Linde-Can. Refrig. Co.	B. C. Granitoid

GLASS OF ALL KINDS
Wm. HOLT
Fair. 1232 428 Dufferin W.

RAINY RIVER GRAVEL CO., LTD.
Fresh Water Washed Angular Sand and Gravel
Office and Bunkers, Northeast End Connaught Bridge
Phone Sey. 2161

OXY-ACELYLENE WELDING AND CUTTING
At The Welding Shop Or On The Job
COMPRESSED GAS CO., Ltd.
Office: 571 Howe St. Works: 1530 Hastings E.
Phone: Seymour 4216 Phone: Highland 405

N. A. G. Paints, Stains and Roof Compositions
Made By
NEWTON & GREER CO., LTD.
345 Water St. Vancouver, 83 Commercial St., Nanaimo, B.C. 628 Clarkson St., New Westminster. 1326 Wharf St., Victoria.

Seymour 4928 CEMENT TESTING Bayview 182R
J. P. Wright, F. C. S. Eng. M. A. C. S.
Specialist in Portland and Other Cements
Expert Adviser on Building Materials, Etc. 3315-7th Ave. W.
CHEMICAL ANALYSIS P. O. Box 546 VANCOUVER, B. C.

:: **THE CHICAGO CUBE MIXER** ::
The only mixer used on the
PANAMA CANAL
WHY?
PHONE, WRITE OR CALL
E. G. CULLEN
326 Drake St. Phone Seymour 5021.

BARKER STATIONARY VACUUM CLEANERS
WE MAKE A SPECIALTY OF INSTALLING FINISHED HOUSES
MADE IN VANCOUVER BY
BARKER KRUSE & PATTULLO
200 SOLD IN VANCOUVER AND VICTORIA.
Highland 1110 Carter & McKenzie, Victoria Agents. 1957 Napier St.

Continental Marble Company Ltd.
Large stock of imported and British Columbia Marble at our works. We invite you to call and see our Modern Marble plant, which will insure you of satisfactory work and prompt delivery. Estimates cheerfully given.
Office, 508 Rogers Bldg. Factory in Rear of B. C. Electric Car Barns, Main St.
Phone Sey. 6446. Vancouver, B. C.

COAL TAR CREOSOTE
The Most Valuable Wood Preservative Known. To Get Pure Coal Tar Creosote Shingle Stain Specify BARRETT'S
VELVEX CREOSOTE SHINGLE STAIN
THE PATERSON MANUFACTURING CO. Limited
Vancouver Factory and Office: Tenth Ave. and Arbutus St.
PHONE BAYVIEW 772.

THE LATEST DEVELOPMENT IN BUILDING CONSTRUCTION
TEN MONEY SAVING REASONS WHY YOU SHOULD USE "H. B." REINFORCEMENT
1. Saving in first cost.
2. Saving in foundation.
3. Saving in maintenance.
4. Saving in Interest.
5. Saving in depreciation.
6. Increased life.
7. Increased comfort, owing to hollow walls, giving insulation.
8. Increased beauty of appearance.
9. Freedom from insulation.
10. Freedom from noise.
Absolutely the latest thing in building construction Write for Particulars and Prices. To be up-to-date use "H. B." Reinforcement.
THE REINFORCED BRICKWORK COMPANY, LTD.
Winnipeg. Western Agents: 100 Carlton Bldg.
SEY. 8317 **N. J. DINNEN & CO.** 17 Fairfield Bldg.
Vancouver. Calgary, Alta. Brick and Supplies, Ltd. Winnipeg.

ROMAN MOSAIC
TERRAZZO PAVING
TERRAZZO STEPS
WAINSCOTTING AND BASE
WINDOW SILLS
ALL KINDS OF CEMENT WORK
B. C. MARBLE TERRAZZO CO.
ALL ROMAN, MOSAIC AND TERRAZZO LAID BY ITALIAN EXPERTS.
FIRST CLASS WORK GUARANTEED
OUR WORK IS OUR REFERENCE
PHONE SEY. 6900 212 HARRIS ST.
O. TRAMONTINI, MGR. VANCOUVER, B. C.

PEASE-PACIFIC FOUNDRY LIMITED.
Furnaces, Boilers, Pipe and Fittings.
School Heating and Ventilating Apparatus.
Office and Warehouse, 1136 Homer St., Sey. 8397

ROBT. HAMILTON & CO.
HEATING AND VENTILATING FANS
BOILERS, CONTRACTORS HOISTS
Office Suite 614-615-616. Bank of Ottawa Building.

Factories, Coquitlam, B. C. M. J. Hynes, Mng. Director
HYNES STONE & STAFF CO.
MANUFACTURERS OF ART VERONA STONE. STAFF ORNAMENTS TO DETAIL IN CEMENT FOR INTERIOR OR EXTERIOR.
PLASTERERS AND MODELERS.
Office, 614 Hastings St. W. P. R. Adams, Mgr. Phone Sey. 8598

J. A. DEWAR CO., Limited.
Producers of and Dealers in
Crushed Rock, Washed and Screened Sand and Gravel
Office: Sey. 4534 118 PENDER STREET WEST Bunkers: Sey. 6751

THE de LAITTE AIR-GAS MACHINE

MAKE YOUR OWN GAS

The only reliable "Gas Machine" on the market which we guarantee.

Over 10,000 installations in many parts of the world.

THESE MACHINES ARE SOLD ON EASY HIRE. PURCHASE TERMS DEPENDING ON SIZE, FROM $30 AND UP, PAYABLE EVERY THREE MONTHS.

HEAD OFFICE AND SHOW ROOM — Sey. 3197
524 Richards St. — Vancouver, B. C.

Vancouver Floor Co.
FLOORLAYERS

Everything Pertaining to Floors of Wood

SANSAN COMPOSITE

8 and Glen Drive — Fair. 1612
Vancouver B. C.

Builders' Specialties
Rib-Trus — Multiplex Plate
Raydiant Sidewalk Lights

Warrington & Johnson

Sey. 4912. — 303 Duncan Bldg.
Vancouver, B.C.

THE POINT GREY SUPPLY CO.

ALL BUILDERS' LINES
Head Office: Kerrisdale St. N.
Phone, Eburne 46R.

ON HEATING, POWER AND SPRINKLER WORK, AND SUPPLIES FOR SAME, YOU CANNOT BEAT THE PRICE OR REPUTATION OF THE

GENERAL FIRE EXTINGUISHER CO.

TRY IT

Phone Sey. 5138 — Vancouver, B. C. — 1140 Hamilton St.

Wall Boards

UTILITY, PLASTERGON and ASBESTOS
W. C. THOMSON CO.
LIMITED
Labor Temple Cor. — Sey. 3394

C. M. SWANBY

POWER HEATING AND VENTILATING
ENGINEERING CONTRACTOR
Phone Sey. 2933 — 212 Duncan Bldg.
VANCOUVER, B.C.

Structural Steel For Every Purpose

BEAMS, CHANNELS, ANGLES, PLATES, TEES, COLUMNS
COMPLETELY EQUIPPED FABRICATING SHOPS

CANADIAN NORTHWEST STEEL CO'Y, Ltd.

Fairmont 2396 and 2397. — VANCOUVER, B. C.

THE BANK OF VANCOUVER

Head Office: Vancouver, B. C.
Branches throughout the Province of British Columbia.
SPECIAL ATTENTION GIVEN TO COLLECTIONS
Savings Department at all Branches. Deposits of One Dollar and upwards received and interest credited half-yearly.
Chas. G. Pennock, General Manager

The Value of Spare Moments

From every section, and from all sorts and conditions of men, messages come to tell of earnings increased and futures brightened through study of I. C. S. Courses during spare time.

One letter gives the romance of a young man in California that began with little or no education; another tells the story of a high school graduate in Maine that found himself educated for everything but to make a living. Here are the heart-trobs of a fellow that toiled 12 hours a day and studied his Course as best he could; of a foremen or superintendent that enrolled because his ambition aimed at still bigger things.

No matter where you live, how little spare time you have, or how brief your schooling, the I. C. S. can raise your salary. That statement is backed with 20 years of success and a record of 400 or more advancement letters received every month.

I. C. S. Courses have made draftsmen, foremen, and superintendents of shop hands; building contractors, architects, structural and concrete engineers of carpenters and masons; advertising men, window trimmers, chemists, illustrators, and designers of clerks; electrical, mechanical and steam engineers of laborers; mine inspectors, foremen, and mining engineers of mine workers; bridge engineers, surveyors and mappers, civil engineers, gas engineers, automobile runners and civil service employees of young men willing to use their spare time to mold a career.

Suppose you were to increase your earnings only $20 a month—what a fine return that would be on your spare-time investment! Yet some have increased their earnings $250 a month.

Mark and mail this coupon and you will receive free information how you can increase your earnings by spare-time study.

International Correspondence Schools

Of Scranton, Pa.

Local Office: 642 Robson St., Vancouver, B. C.

Please explain, without further obligation on my part, how I can qualify for a higher salary and advancement to the position, trade, or profession before which I have marked X.

Salesmanship	Bridge Engineer
Bookkeeper	Civil Engineer
Stenographer	Surveying and Mapping
Advertising Man	Mechanical Engineer
Window Trimming	Mechanical Draftsman
U. S. Civil Service Exams.	Stationary Engineer
Mining Engineer	Architect
Mine Foreman	Architectural Draftsman
Railroad Constructing	Contracting and Building
Chemist	Structural Engineer
Commercial Illustrating	Structural Draftsman
Automobile Running	Concrete Construction
Electrical Engineer	Plumbing & Steam Fitting
Electric Wireman	Heating and Ventilation
Electric Lighting	Plumbing Inspector
Electric Railways	Estimating Clerk
Heavy Electric Traction	Agriculture
Telephone Expert	Poultry Farming

Name ______________________
Street and No. ______________________
City ______________ *State* ______________
Present Occupation ______________________

OFFICIAL PROPOSALS

NOTICE TO CONTRACTORS.
Merritt Court-house.

Sealed Tenders, superscribed "Tender for Merritt Court-house," will be received by the Honourable the Minister of Public Works up noon of Wednesday, the 10th day of December, 1913, for the erection and completion of a Court-house at Merritt in the Yale Electoral District.

Plans, specifications, contract, and forms of tender may be seen on and after the 20th day of November, 1913, at the offices of W. N. Rolfe, Government Agent, Nicola; R. Gordon, Government, Revelstoke; E. T. W. Pearse, Government Agent, Kamloops; H. P. Christie, Government Agent, Ashcroft; J. Mahoney, Government Agent, Vancouver, and the Department of Public Works, Victoria.

Intending tenderers can obtain from the undersigned one copy of the plans and specifications for the sum of ten dollars ($10), which will be refunded on their return in good order.

Each proposal must be accompanied by an accepted bank cheque or certificate of deposit on a chartered bank of Canada, made payable to the Honourable the Minister of Public Works, for a sum equal to 10 per cent. of tender, which shall be forfeited if the party tendering decline to enter into contract when called upon to do so, or if he fail to complete the work contracted for. The cheques or certificates of deposit of unsuccessful tenderers will be returned to them upon the execution of the contract.

Tenders will not be considered unless made out on the forms supplied, signed with the actual signature of the tenderer, and enclosed in the envelopes furnished.

The lowest or any tender not necessarily accepted.

J. E. GRIFFITH,
Public Works Engineer.
Department of Public Works,
Victoria, B. C., November 18th, 1913.

VANCOUVER GENERAL HOSPITAL TO CONTRACTORS

Sealed Tenders endorsed "Tenders for Hospital Buildings," will be received by the undersigned up to 5 p.m., Wednesday, December 3rd, 1913, for the construction of a Nurses' Home and Service Wing in connection with the above hospital.

Plans, specifications, etc., may be seen at the office of the architect, Mr. A. A. Cox, Carter-Cotton Bldg., Vancouver.

A deposit by marked cheque of n amount equal to 5% of the contract price must accompany each tender. The Hospital Board does not bind itself to accept the lowest or any tender.

(Signed) GEO. HADDON,
Managing Secretary.

NOTICE TO CONTRACTORS

Sealed Tenders addressed to the undersigned, and endorsed "Tender for Wharf at Pritchard, B. C.," will be received at this office until 4 p.m. on Monday, December 15, 1913, for the construction of a wharf at Pritchard, Yale District, B. C.

Plans, specification and form of contract can be seen and forms of tender obtained at this department and at the offices of the district engineers, Chase, B. C.; New Westminster, B. C., and on application to the Postmaster at Pritchard, B. C.

Persons tendering are notified that tenders will not be considered unless made on the printed forms supplied and signed with their actual signatures, stating their occupations and places of residence. In the case of firms, the actual signature, the nature of the occupation, and place of residence of each member of the firm must be given.

Each tender must be accompanied by an accepted cheque on a chartered bank payable to the order of the Honorable the Minister of Public Works, equal to ten per cent. (10 p.c.) of the amount of the tender, which will be forfeited if the person tendering decline to enter into a contract when called upon to do so, or fail to complete the work contracted for. If the tender be not accepted the cheque will be returned.

The department does not bind itself to accept the lowest or any tender.

By order,
R. C. DESROCHERS,
Secretary.
Department of Public Works, Ottawa,
November 10, 1913.

MARLBORO CAFE
COMPANY LIMITED.
POPULAR PRICES
Sey. 7799 — Cor. Seymour & Dunsmuir

HENRY PETERSON
Pile Driving, Wharfs, Bridges, Etc.
PLANS and SPECIFICATIONS PREPARED
1905 Quebec St. — Phone Fairmont 1669

Phone Fairmont 1158
MAX BERGER
ARCHITECTURAL MODELER
ORNAMENTS
Of Plaster, Composition, Cement, For Interior and Exterior Use.
MODELS FOR STONE AND METAL
VICTORIA WORKSHOP
455 North Park — Phone 1405
ARTIFICIAL STONE
135 Broadway West (Rear)

ARCHITECTS

Alexander & Brown, Fairfield Bdg...S. 8348
Archer, W. H., 429 Pender St. W.
Atkinson & Rowe, 429 Pender St. W...S. 2622
Radford, J. A., Winch Bldg.
Badgely, C. D., Riggs-Selman Bdg.
Barber & Barber, North Vancouver
Barker & Jamieson, 429 Pender W...S. 8821
Bayly, G. M., Dominion Bldg.......S. 5843
Bamforth, T. H., 319 Pender St. W...S. 3125
Bird, A. J., Winch Bdg.........S. 4288
Birds, S.B., A.R.I.B.A., Duncan Bldg. S. 4897
Birkenhead, G. A., 715 Camble St.
Blackadder, H., No. Vancouver.........351
Blackmore, B. E., Loo Bldg.........S. 2379
Blair, David, 522 Pender W. ....S. 7103
Bow. Bros., 206 Loo Bldg.........Sey 7366
Bowie, G. P., 206-07 Bk. of Ottawa, S. 1510
Bowman, J. H., Crown Bdg. ....S. 5028
Brauton & Liebert, Exchange Bldg...S. 2921
Breseman & Durfee...Nanaimo and Victoria
Bryan & Gillam, N.W. Trust Bdg., S. 5508
Campbell, M. D., Exchange Bdg.....S. 5974
Combs, P. S. & Son, Bower Bldg......S. 8870
Cox, A. A., Carter-Cotton Bdg.......S. 6777
Cross, Franklin, 342 Pender St. W....S. 9154
Dalton & Eveleigh, Davis Chmbs......S. 862
Dawson, J., 510 N. W. Trust Bdg.....S. 8153
Doctor, Stewart & D., Bower Bldg...S. 876
Dodd, W. M., Rm. 1, 924 Hasting W. S. 6988
Donnellan, J. J., 319 Pender St. W....S. 6045
Dunlap, G. W., 404 7th Ave. E.
Dutour, J. B. Riggs-Selman Bdg.......S. 2912
Duncan, W. S., Court Hse. Blk., Robson St.
Wetenhall, E. B., 102 Loo Bdg........S. 2373
Dewar, Andrew, 84 Lonsdale, N. Vancouver
Evans, E. & Son, Inns of Court ....S. 7924
Fraser, Kenneth, 734 Granville St....S. 9096
Fripp, R. MacKay, Hutchinson Bdg...S. 4932
Gardiner, W. F., Hartney Chmbs.......S. 2015
Gould & Wood, Rogers Bldg.........S. 8443
Goodwin, J. M., 429 Pender St. W.
Grant, Henderson & Cook, Will'ms B., S. 1393
Griffiths, H. S., Dom. Trust Bdg......S. 4920
Gardiner & Mercer, M.S.A., N. West.....661
Guenther, E., 404 N.W. Trust Bldg....S. 5136
Hargreaves, L. W., Victoria.
Helyer & Archer, Dominion Bldg.....S. 4499
Hodgson, H. A., Carter-Colton Bdg....S. 6260
Honeyman & Curtis, 821 Pender W...S. 1621
Hooper, Thomas, Winch Bdg.........S. 5351
Hope, A. C., Empire Bldg...........S. 5925
Horel & Roberts, 1101-2 Dom. Bldg. S. 1901
Horton & Phipps, Pacific Bdg.......S. 7096
James & Davidson, 504 N.W. Tru. B., S. 9532
Jameson & Duggan, Crown Bdg.......S. 194
Jones & Beatson, Hutchinson Bdg....S. 5024
Jones & Aspell, Hartney Chmbs.......S. 4416
Jullien, P. M., Arts and Crafts Bdg. S. 8270
Kaufmann, G. B., 615 Hastings W....S. 7488
Keagey, J. W., Rogers Bdg...........S. 2746
Leech, N. A., 615 Pender W ....Sey. 4150
Macey, Frank W., 726 Rogers Bldg...S. 1804
Maclure & Fox, Pacific Bldg.........S. 4396
MacKenzie & Kerr, 330 Homer.......S4266
Matheson, J. P. & Son, 809 N.W. Trust, S. 7535
Mitton, E. S., Williams Bdg.........S. 5422
Parr, MacKenzie & Day, Van. Blk....S. 736
Perry & Fowler, 71* Pacific Bldg. ...S. 8994
Nicolais, Raphaela, 926 Birks Bldg., S341
Perkins, F. H., Hutchinson Bdg......S. 4720
Peters, F. J., Birks Bldg..............S262
Pracna, A. B., 821 Pender St. W......S. 1022
Randall, J. H., Hutchinson Bldg.......S8738
Rattray, Wilbert, 416 Howe St........S. 3205
W. D'O. H. Rochfort, Victoria.........1804
Russell, Babcock & Rice, Met. Bldg., S. 987
Sharpe & Thompson London Bld.. Sey. 1064
Somervell & Putnam, London Bldg.—S. 6280
H. L. Stevens & Co., 216 Duncan B...S. 8885
Stuart & White, Metropolitan Bdg., S. 8649
Symonds, N. E., Holden Bldg.
Taylor, J. D. S., Bower Bdg..........S. 8314
Tegen & Vezina, Metropolitan Bldg....S. 1429
Thornton & Jones, Old Safe Bdg......S. 810
Twizell & Twizell, 1019 Metrop. Bdg. S. 7925
Wallington, E., 615 Hastings W.
Watson, H. B., Holden Bdg..........S. 3451
Whiteway, W. T., World Bldg........S. 8029
Wickenden, C. O., 1062 Pender S. W., S. 1744
Wilson, J., Pemberton Bdg., Victoria....1592
Wright, Rushforth & Cahill, 709 Dunsmuir ......S. 2309
Wilson, J. and A. S., 532 Granville St.

ENGINEERS.

Brown, P. P., A.M.I.C.E., 703 Lon. B..S. 8937

BUSINESS DIRECTORY AND BUYERS' GUIDE

ARCHITECTURAL TERRA COTTA.

Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St...........S. 5021
Evans, Coleman & Evans, Ft. Col. St., S. 2988
O'Neil, Wm. N. Co., Ltd., 548 Seymour, S. 4795
Ritchie Contr. & Sup. Co., Ltd., Gran. St. Bridge ....S. 9162
Warrington & Johnson, 119 Pender S. S. 4912

ASPHALT FELT.

Newton & Greer Co., Ltd., 345 Water St. S. 1397. 1326 Wharf St.......Victoria
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
Paterson Mfg. Co., 10th & Arbutus S., B. 772

BEDS—PATENT.

Dom. Dock & Supply Co., 509 Rich'ds. S. 3714
Pacific Wall Bed Co., 1087 Granville..S. 372
Perfect. Con. Bed Co., 570 Granville..S. 5092

BRICK—ALL KINDS.

Boultbee, Johnson & Co., Ltd.........S. 9145
Carter, Dewar Crowe, Birks Bldg.....S 8942
Cont'n'l Ship. & Trad. Co. Ltd.......S. 6448
Cullen, E. G., 326 Drake St...........S. 5021
Dom. Dock & Supply Co., 509 Rich'ds S. 3714
Evans, Coleman & Evans, Ft. Col....S. 2988
Gilley Bros., Ltd., New West., Phones 15, 16
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Pt. Grey Supply Co., Kerrisdale, Eburne 46R
Ritchie Contr. & Sup. Ltd., Granville St. Bridge..........S. 9162
Warrington & Johnson, 119 Pender, S. 4912
R.V.Winch & Co., Ltd., Winch B., S. 279-1944

BUILDING FELTS AND PAPERS.

Boultbee, Johnson & Co., Ltd........S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Henry Darling, 28 Powell St. ....S. 512
Evans, Coleman & Evans, Ft. Col....S. 2988
D. R. Morrison, 712 Richards. S. 2151-2152
Newton & Greer Co., Ltd., 345 Water St. S. 1397. 1326 Wharf St.......Victoria
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Paterson Mfg. Co., 10th& Arbutus Sts., B. 772
Warrington & Johnson, 119 Pender..S. 4912

BUILDING MOVERS

Clark & Sanders, 1033 Howe St.......S. 3292

BONDS—SURETY.

R.V.Winch & Co., Ltd., Winch B., S. 279-1944
Seeley & Co., 1205 Dominion Bldg...S. 4911

CEMENT.

Balfour, Guthrie & Co..........S. 9197-6575
Boultbee, Johnson & Co., Ltd........S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Can. Builders Sup. Co., 1901 Georgia.S. 7175
Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Evans, Coleman & Evans, Ft. Col...S. 2988
Gilley Bros., Ltd., New West., Phones 15, 16
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Pt. Grey Supply Co., Kerrisdale, Eburne 46R
Ritchie Contr. & Sup. Co., Ltd., Gran. St. Bridge ....S. 9162
R.V.Winch & Co., Ltd., Winch B., S. 279-1944

CEMENT TESTING AND ASSAYING.

Can. Inspe't. & Test. Lab., 916 Rogers Bldg. ....S 6236
Eldridge, G. S. & Co., 426 Richards, S. 4825
Hunt, Robt. W & Co., 602 Hast.....S. 2199
Vaner, Assay Office, 226 Cambie St..S. 7159
Wright, J. P., 3315 7th Ave. W.....B. 2446

CONTRACTORS—BORING

Robinson, K.S., Winch Bldg..........S. 6888

CONTRACTORS, BRICK.

Dixon, F. L., 1624 Graveley St...High. 1292

CONTRACTORS—EXCAVATING.

Campbell Bros., 1556 Bismark St., High 453

CONTRACTORS—GENERAL.

Armstrong, Morrison & Co., Ltd., Bower Bdg. ....S. 1538
B. C. Gran. & Cont. Co., Exchange B., S. 2296

CONTRACTORS: PAINTING, DAMPROOFING AND FIREPROOFING.

Newton & Greer Co., Ltd., 345 Water St. S. 1397. 1326 Wharf St......Victoria
628 Clarkson St., Westminster
4264 Main St., South Vancouver
83 Commercial St., Nanaimo

CONTRACTORS—PLASTERING.

Hynes Stone & Staff Co. 614 Hstgs W. S.8598

CONTRACTORS—TILE—TERRAZZO.

B. C. Supply Co., Dominion Bldg...S. 6161
Cont'n'l Ship & Trad. Co. Ltd......S. 6448
D. R. Morrison, 712 Richards St., S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Van.Marble & Tile Co., 848 Beach Av., S. 1518

CORNICE AND ROOFING.

Cullen, E. G., 326 Drake St..........S. 5021
Grand. Sheet Mtl. Wks., 1655 Ven. St., H. 642
Little & Lee, 682 Seymour St........S. 4458
Troy Roofing Co., 212 Metropolitan...S. 7417
Armstrong, Edw. L., 1540 5th Av.W...B. 296

ELECTRICAL CONTRACTORS

Jarvis Elec. Co., 570 Richards St....S. 1409

ELECTRICAL SUPPLIES

Can. Allis-Chalmers, 1063 Pender....S. 5710

ELECTRICAL SUPPLIES (WHOLESALE)

Can. Allis-Chalmers, 1063 Pender....S. 5710

ELEVATOR CARS AND ENCLOSURES.

Can. Van Emon Co., 1150 Hamilton...S. 6016
Cullen, E. G., 326 Drake St...........S. 5021
Can. Allis-Chalmers, 1063 Pender....S. 5710
Brennan, G. E. & Co., 319 Pender W. S. 6310
Grandview Iron Wks., 1530 Venables. H. 136
Harris, P. E. & Co., ... Crown Bldg. S. 4698
W. N. O'Neil & Co., 548 Sey. St. S. 4795-4798
Ritchie Con. & Sup. Co. Ltd. Gran. St. Bridge ....S. 9162

ELEVATORS

Brennan, G. E. & Co., 319 Pender W. S. 6310
Can. Van Emon Co., 1150 Hamilton. S. 6016
Harris, P. E. & Co., ... Crown Bldg. S. 4698

FIRE CLAY

Balfour, Guthrie & Co.........S. 9197-6575
Boultbee, Johnson & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Evans, Coleman & Evans Ft. Col....S. 2988
Gilley Bros., New Westminster, Phones 15,16
D. R. Morrison, 712 Richards St., S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St., S.4795-4798
Point Grey Su. Co., Kerrisdale..Eburne 46R
Ritchie C. and S. Co., Gran. St.....S. 9162
R. V. Winch & Co., Winch Bldg., S. 279-1944

FIRE EXTINGUISHER SYSTEMS.

Gen. Fire Ex. Co., 1140 Hamilton St..S 5138
Barr & Anderson, 1060 Homer St....S. 6180

FLOORING

B. C. Hdw. Floor Co., 2635 Granville. B. 1287
B.C. Supply Co., Dominion Bldg.....S. 6161
J. Fyfe Smith & Co., 1320 Richards..S. 1196

FOUNDERS & MACHINISTS,

N. Shore Ironworks, North Van., P.O. B 1810

FURNACE AND SHEET METAL

Grandview Sht. Met. Wks., 1655 Ven. H. 642
Pease Pac. Foundry, 1136 Homer St..S. 8397
Van. Roof. Co., 1921 Triumph St. High. 509R
Armstrong, Ed. L., 1540 5th Ave. W...B. 296

GALVANIZED IRON WORKS

Grand. Sht. Mtl. Wks. 1655 Venables St. 642
Armstrong, Edw. L., 1540 5th Av.W...B. 296

GAS APPLIANCES.

Van. Gas Co., ... Hastings St. W.....S. 5000

GLASS—ALL KINDS.

Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Holt, Wm., Dufferin W. ....Fair. 1238
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Warrington & Johnson, 119 Pender..S. 4912
West. Plate Glass, 318 Water St.....S. 8425

HARDWARE

Flett, J. A., 111 Hastings St. W...S. 2327-8

HARDWOOD FLOORS

B. C. Hardwood Floor Co., 2635 Granville ....B. 1287
Empire Hdw. Fl. Co., 300 Homer.....S. 9188
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
J. Fyfe Smith & Co., 1320 Richards..S. 1196
Van. Flr. Co., 8th Ave. and Glen D...F. 1612

HARDWOOD LUMBER

Smith, J. Fyfe & Co., 1320 Richards..S. 1196
Warrington & Johnson, 119 Pender..S. 4912

HEATING—HOT AIR, STEAM AND VENTILATING

Acme Plg. & Htg. Co., 131 10th A. E. F. 537
Barr & Anderson, 1060 Homer St....S. 6180
Gen. Fire Ex. Co., 1140 Hamilton St..S 5138
Hodgson Plumbing & Heating Co.....S. 2412
Pease Pac. Foundry, 1136 Homer St...S. 8397
Royal Plg. & Htg. Co., 125 Dufferin Street East ....F. 2009
Swamby, C. M., 212 Duncan Bldg....S. 2933
Armstrong, Edw. L., 1540 5th Av.W...B. 296

HOISTING ENGINES

B.C. Equip., 606 Bk of Ottawa..S. 7056-7818
Cullen, E. G., 326 Drake St.........S. 5021
E. G. Blackwell, 108 Alexander St.—S. 1733
Henry Darling, 28 Powell St........S. 512
R. Hamilton & Co., Bk. of Ottawa......S. 383
Mussens Ltd., 318 Richards St.......S. 3237
Ritchie Con. & Sup. Co., Granville..S. 9162
Taylor & Young, Pacific Bldg........S. 4502
Trapp, T. J., New Westminster..........89

INTERIOR FINISH

Boultbee, Johnson, & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
E. G. Blackwell, 108 Alexander St...S. 1733
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Ritchie Con. & Sup. Co., Granville..S. 9162
Van. Floor Co., 8th Ave. & Glen D...F. 1612

IRON AND STEEL—STRUCTURAL

B. C. Iron, Wire & Fence Co., 1705 Main.F. 292
Boultbee, Johnson & Co., Ltd.......S. 9145
Can. Allis-Chalmers, 1063 Pender.....S. 5710
Cullen, E. G., 326 Drake St..........S. 5021
Can. Northwest Steel Co...............F. 307
Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Evans, Coleman & Evans, Ft. Col...S. 2988
Coughlan, J. & Sons, World Bldg.....S. 7940
Grandview Iron Wks., 1530 Venables. H. 136
Morris, S. M. Co., 2130 Cedar St......B. 1043
Ritchie Con. & Sup. Co., Granville..S. 9162
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Wilkinson Co., Ltd., 846 Beach Ave...S. 7915
Union Iron Works, 146 Lorne St...Fair. 2173

IRON AND STEEL—ORNAMENTAL.

B. C. Iron, Wire & Fence Co., 1705 Main.F. 292
Carter, Dewar Crowe, Birks Bldg....S 8942
E. G. Blackwell, 108 Alexander St...S. 1733
B.C. Supply Co., Dominion Bldg.....S. 6161
Can. Allis-Chalmers, 1063 Pender....S. 5710
Cullen, E. G., 326 Drake St..........S. 5021
Grandview Iron Wks., 1530 Venables..H. 136
Cont'n'l Ship & Trad. Co. Ltd....Sey. 6448
Morris, S. M. Co., 2130 Cedar St.....B. 1043
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Ritchie Con. & Sup. Co., Granville..S. 9162
Union Iron Works, 146 Lorne St...Fair. 2173

LATH—METAL

Boultbee, Johnson & Co., Ltd........S. 9145
E. G. Blackwell, 108 Alexander St...S. 1733
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St..........S. 5021
Dom. Dock & Supply Co., 509 Rich'ds S. 3714
Evans, Coleman & Evans, Ft. Columb...S. 2988
D. R. Morrison, 712 Richards....S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Ritchie Con. & Sup. Co., Granville..S. 9162
Warrington & Johnson, 119 Pender..S. 4912

LATH—WOOD

Point Grey Sup. Co., Kerrisdale..Eburne 46R

LIME.

Balfour, Guthrie & Co.........S. 9197-6575
Boultbee, Johnson & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Can. Builders Sup. Co., 1901 Georgia..S. 7175
Cont'n'l Ship & Trad. Co. Ltd.......S. 6448
Evans, Coleman & Evans, Ft. Columb..S. 2988
Gilley Bros., New Westminster...Phones 15, 16
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Pacific Lime Co. 201 Carter-Ctn Bldg..S. 9506
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Ritchie Con. & Sup. Co., Granville..S. 9162
R. V. Winch Co. Ld., Winch Bdg..S. 279-1944

MACHINERY

B.C. Eqp. Co., 606 Bk. Ottawa..S. 7056-7818
Boultbee, Johnson & Co., Ltd........S. 9145
E. G. Blackwell, 108 Alexander St...S. 1733
Carter, Dewar Crowe, Birks Bldg....S 8942
Can. Allis-Chalmers, 1063 Pender....S. 5710
Cullen, E. G., 326 Drake St..........S. 5021
Dom. Dock & Supply Co., 509 Rich'ds S. 3714
Henry Darling, 28 Powell St. ......S. 512
Rbt. Hamilton Co., Bank of Ottawa..S. 383
Mussens Ltd., 318 Richards St.......S. 3237
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Ritchie Con. & Sup. Co., Granville..S. 9162
Swamby, C. M., 212 Duncan Bldg...S. 2933
Taylor & Young, Pacific Bldg.......S. 4502

MANTELS—BRICK, TILE AND WOOD

Carter, Dewar Crowe, Birks Bldg....S 8942
Cont'n'l Ship & Trad. Co. Ltd.......S. 6448
Hynes Stone & Staff Co. 614 Hstgs W. S.8598
D. R. Morrison, 712 Richard St...S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Ritchie Con. & Sup. Co., Granville B...S. 9162

MARBLE AND ONYX

Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Hynes Stone & Staff Co., Ltd., 553 Granville.
W. N. O'Neil & Co., 548 Sey. St. S. 4795-4798
Van. Marble & Tile Co., 848 Beach Av..S. 1518

OIL BURNING PLANTS

Globe Iron Works, 1515 Pandora St...H. 496
Mach. Insal. & Contr. Co. Dom. Bldg S. 6950
Swamby, C. M., 212 Duncan Bldg...S. 2933

PAINTS AND OILS

Carter, Dewar Crowe, Birks Bldg....S 8942
Henry Darling, 28 Powell St. ......S. 512
Newton & Greer Co., Ltd., 345 Water St. S. 1397. 1326 Wharf St......Victoria
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver

PAINTS—FIRE-PROOF.

4264 Main St., South Vancouver
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Carter, Dewar Crowe, Birks Bldg....S 8942
Newton & Greer, Van., 345 Water....S. 1397
Victoria, 1326 Wharf St..... 887
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
Warrington & Johnson, 119 Pender..S. 4912

PAINTS—DAMP PROOF.

Boultbee, Johnson & Co., Ltd........S. 9145
Henry Darling, 28 Powell St. ......S. 512
Newton & Greer, Van., 345 Water...S. 1397
Victoria, 1326 Wharf St..... 887
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Paterson Mfg. Co., 10th & Arbutus..B. 772
Warrington & Johnson, 119 Pender..S. 4912

PARTITION—FIREPROOF

Boultbee, Johnson & Co., Ltd........S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St..........S. 5021
Evans, Coleman & Evans Ft. Colum..S. 2988
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162
Warrington & Johnson, 119 Pender St.S. 4912

PIG IRON AND TIN

Balfour, Guthrie & Co..........S. 9197-6575
Boultbee, Johnson & Co., Ltd........S. 9145
Cont'n'l Ship & Trad. Co. Ltd........S. 6448
R. V. Winch & Co., Winch Bld...S. 279-1944

PILE DRIVING.

Fraser River Pile Driving Co., New West
Peterson, Henry, 1905 Quebec St......F. 1669

PILING AND POLES

Federal Lum. Co., 320 Rogers Bldg...S. 2068

PIPE—SEWER

Boultbee, Johnson & Co., Ltd........S. 9145
Cullen, E. G., 326 Drake St..........S. 5021
Dom. Glzd Cmnt Pipe Co., Dom. Bld..S 8286
Evans, Coleman & Evans Ft. Colum..S. 2988
Gilley Bros., Ltd., New West...Phones 15, 16
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162
Warrington & Johnson, 119 Pender St.S. 4912
R. V. Winch & Co., Winch Bld...S. 279-1944

PLASTER

Balfour, Guthrie & Co.........S. 9197-6575
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St..........S. 5021
Evans, Coleman & Evans Ft. Colum..S. 2988
Gilley Bros., Ltd., New West...Phones 15, 16
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162

PLASTER BOARD

B.C. Supply Co., Dominion Bldg.....S. 6161
Boultbee, Johnson & Co., Ltd........S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St..........S. 5021
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162

PLASTER PARTITION BLOCKS

B.C. Sup. Co., Dom. Trust Bldg......S. 6161
Boultbee, Johnson & Co., Ltd........S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St..........S. 5021
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162

PLASTER—ORNAMENTAL

Boultbee, Johnson & Co., Ltd........S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cont'n'l Ship & Trad. Co. Ltd.......S. 6448
D. R. Morrison, 712 Richards St..S. 2151-2152
Hynes Stone & Stuff Co. 614 Hstgs W. S.8598
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162

PLASTIC FLOORING

Raecolith Flg Co., 1159 Hamilton....S. 8144

PLUMBING

Acme Plmb. & Htg., 131 10th Av. E...F. 537
Barr & Anderson, 1060 Homer St....S. 6180
Hodgson Plumbing & Heating Co....S. 2412
Little & Lee, 682 Sey. St. ....S. 4458
Murray Bros., 721 Main St. ....S. 8614
Royal Plg. & Htg. Co., 125 Dufferin Street East ....F. 2009
Armstrong, Edw. L., 1540 5th Av.W...B. 296

POWDERS AND EXPLOSIVES

Con. Pwd. Supply Co., 310 Richards.S. 4106

RADIATORS AND BOILERS

Can. Allis-Chalmers, 1063 Pender....S. 5710
Rbt. Hamilton Co., Bnk. of Ottawa...S. 383
Pease Pac. Foundry, 1136 Homer St..S. 8397
Swamby, C. M., 212 Duncan Bldg...S. 2933

ROOFING COMPOSITION

Boultbee, Johnson & Co., Ltd........S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Henry Darling, 28 Powell St. ....S. 512
Evans, Coleman & Evans Ft. Colum..S. 2988
Newton & Greer, Van., 345 Water St. S. 1397
Victoria, 1326 Wharf St..... 887
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
Paterson Mfg. Co., 10 & Arbutus Sts...B. 772
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Raecolith Flg Co., 1159 Hamilton....S. 8144
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162
Troy Roofing Co., 212 Metropolitan...S. 7417
Warrington & Johnson, 119 Pender St.S. 4912

ROOFING—SHEET METAL

(See Cornice and Roofing)

ROOFING MATERIAL

Boultbee, Johnson & Co., Ltd........S. 9145
E. G. Blackwell, 108 Alexander St...S. 1733
Carter, Dewar Crowe, Birks Bldg....S 8942
Henry Darling, 28 Powell St. ....S. 512
Evans, Coleman & Evans Ft. Colum..S. 2988
Newton & Greer, Vanc'ver, 345 Water.S. 1397
Victoria, 1326 Wharf St..... 887
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162
Paterson Mfg. Co., 10th & Arbutus, Bay. 772
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Troy Roofing Co., 212 Metropolitan...S. 7417
Warrington & Johnson, 119 Pender St.S. 4912

SAFES—VAULT DOORS

D. R. Morrison, 712 Richards St..S. 2151-2152
Rbt. Hamilton Co., Bnk. of Ottawa..S. 383
Warrington & Johnson, 119 Pender St.S. 4912
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798

SAND, GRAVEL AND CRUSHED ROCK

Boultbee-Johnson & Co. Ltd.........S. 9145
Can. Builders Sup., 1901 Georgia.....S. 7175
Dewar, J. A. Co., 119 Pender St. W...S. 4534
Fairview Sand & Gravel Co., Front & Manitoba F553
Gilley Bros., Ltd., New West...Phones 15, 16
Indian River Gravel Co., Ltd.........H. 176
Point Grey San. Co., Kerrisdale..Eburne 46R
Rainy R. Gvl Co., N.E. end Con. Bdg..S. 2161
Ritchie Con. & Sup. Co., Granvl. Bdg..S. 9162
Van. Snd & Gvl Co. ft. Victoria Dve..S. 5161

SASH DOORS, WINDOWS, ETC.

Cullen, E. G., 326 Drake St..........S. 5021
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798

SASH WEIGHTS, ASH DOORS & DUMPS

McLean & Powell, 392 Dufferin St. W. [illegible]

SHINGLE MANUFACTURERS AND DEALERS.

(See Lumber and Shingles)

SLATE

Boultbee, Johnson & Co., Ltd........S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
R. V. Winch & Co., Winch Bld...S. 279-1944
Ritchie Con. & Sup. Co., Granvl. Bdg..S. 9162

SLATE AND TILE ROOFERS

Timmons, Edw. & Co., 838 7th Ave. W. ....F. 1257L

STEAM FITTERS

Little & Lee 682 Seymour..........S. 4458
Armstrong, Edw. L., 1540 5th Av.W...B. 296

STEEL—REINFORCING.

Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Dom. Dock & Supply Co., 509 Rich'ds S. 3714
Warrington & Johnson, 119 Pender St.S. 4912

STORE & OFFICE FIXTURES & STORE FRONTS

B. C. Iron, Wire & Fence Co., 1705 Main.F. 292
Cullen, E. G., 326 Drake St..........S. 5021
Grandview Iron Wks., 1530 Venables..H. 136
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
West. Plate Glass, 318 Water ......S. 4474

TANKS

Boultbee, Johnson & Co., Ltd........S. 9145
Little & Lee, 682 Seymour St.......S. 4458

TAR AND PITCH

Paterson Mfg. Co., 10th & Arbutus, Bay. 772

TEA AND COFFEE BLENDERS

Braid, Wm. & Co., 1084 Homer St....S. 6591

TILE—DRAINING

Boultbee, Johnson & Co., Ltd........S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Evans, Coleman & Evans Ft. Colum..S. 2988
Ritchie Con. & Sup. Co., Granvl. Bdg..S. 9162
Gilley Bros., New Westminster Phones 15, 16
Pt. Haney Brick Co., 615 Hast. S. W., S. [illegible]
Warrington & Johnson, 119 Pender..S. 4912

TILE—FLOOR AND WALL

Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
D. R. Morrison, 712 Richards St..S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Warrington & Johnson, 119 Pender..S. 4912

TIN PLATES

Balfour, Guthrie & Co.........S. 9197-6575
Boultbee, Johnson & Co., Ltd.......S. 9145
Wilkinson, C., 846 Beach Av........S. 7915
R. V. Winch & Co., Winch Bld...S. 279-1944

VACUUM CLEANING SYSTEMS

Barker Sys. 1957 Napier St.........H. 1119
Barr & Anderson, 1060 Homer St....S. 6180
E. G. Blackwell, 108 Alexander St...S. 1733

WALL BOARDS

Newton & Greer Co., Ltd., 345 Water St. S. 1397. 1326 Wharf St......Victoria
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver

WATERPROOFING

Dom. Dock & Supply Co., 509 Rich'ds S. 3714
Newton & Greer Co., Ltd., 345 Water St. S. 1397. 1326 Wharf St......Victoria
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver

WATERPROOF COMPOUND

Boultbee, Johnson & Co., Ltd........S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St..........S. 5021
Newton & Greer Co., Ltd., 345 Water St. S. 1397. 1326 Wharf St......Victoria
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Paterson Mfg. Co., 10th & Arbutus..B. 772
Warrington & Johnson, 119 Pender..S. 4912

WELDERS AND CUTTERS

Compressed Gas Co., 571 Howe St. ..S. 4216

WINDOW SCREENS

Cooder Can. Rustproof Scrn. 5th Av. & Glen
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798

WINDOW SHADES

Grandview Iron Wks., 1530 Venables..H. 136

WIRE ROPE

B.C. Eqp. Co., 606 Bnk Ottawa..S. 7056-7818
Boultbee, Johnson & Co., Ltd........S. 9145
E. G. Blackwell, 108 Alexander St...
Cullen, E. G., 326 Drake St..........S. 5021
Prior, E. G. & Co., 869 Beatty St....S. 386
Ritchie Con. & Sup. Co., Granvl. Bdg..S. 9162
R. V. Winch & Co., Winch Bld...S. 279-1944
Wilkinson Co., 846 Beach..........S. 7915

D. R. Morrison

PHONES "SEYMOUR" 2152 714-718 RICHARDS ST.

From our extensive experience we are able to offer practical working suggestions, while our large and thoroughly modern stock of TILES, MANTELS and GRATES BRASS and COPPER FENDERS, FIRE SETS, FIRE SCREENS, ETC., enables us to render you SERVICE UNEXCELLED by any on the coast. Let us figure with you.

BARR & ANDERSON
PLUMBING and HEATING
International Automatic Sprinkler Equipment
Phone Seymour 6188
1060 Homer St.
Vancouver B. C.

Seymour 8425 - 8426
ALL KINDS OF GLASS, SASH and DOORS and DETAIL MILLWORK,
Western Plate Glass & Imp. Co. Ltd.
Registered Office 318 Water St. Vancouver, B. C.

ARMSTRONG, MORRISON & CO.
Limited
Public Works Contractors
Office: 813-815 Bower Bldg. Vancouver B.C.

FALSE CREEK GRAVEL & SUPPLY CO.
LIMITED
Sand Gravel and Building Material
Phone Seymour 1365. Office and Wharf
959 Main Street

MAYNARD ELECTRICAL SUPPLY CO.
Wholesale
Phone Us Your Order
Homer Arcade.......365 Cordova St. W.
Phone: Seymour 4207

The Hodgson Plumbing & Heating Company, Ltd.
Plumbing, Hot Air and Hot Water Heating
Agents For The
PEASE "ECONOMY" FURNACE
1154 Burrard St. Sey. 2412

McLEAN & POWELL
Manufacturers of
SASH WEIGHTS
Ash Doors Ash Dumps
Fairmont 1546 392 Dufferin W.

FRASER RIVER PILE DRIVING CO.
P. A. Jones, Mgr.
Wharf Building and General Construction Work; Pile Foundations a Specialty; Estimates Furnished.
Room 510, Westminster Trust Bldg., New Westminster Telephone 1015

W. J. SMITH & SON
Heating Engineers
Steam, Hot Water & Vacuum Systems
Phone Fair. 274-R 809-10th Ave. E.

We Make a Specialty of
TEA & COFFEE BLENDS
for Contractors' Supplies
WM. BRAID & CO.
Vancouver. B. C.

GRANDVIEW Sheet Metal Works
Warm Air Heating
Furnaces and General Jobbing
1685 Venables St. Highland 642

EMPIRE HARDWOOD FLOOR CO.
Sey. 9188 866 Homer St.

CAMPBELL BROS.
CONTRACTORS
FOR EXCAVATING AND TEAMING
Highland 453 1623 Bismark

ACME PLUMBING & H'TG., CO.
131 10th Ave E. Fair. 537.

MURRAY BROS.
PLUMBING AND HEATING
721 Main St. Phone Sey. 8614

EDW. L. ARMSTRONG
Sheet Metal Contractor
CORNICE ROOFING SKYLIGHTS
Warm Air Heating a Specialty
Phone Bay. 298 1540 5th Ave. W.

Clark & Sanders
BUILDING MOVERS
1310 Hornby St. Sey. 3292

LITTLE & LEE
Sheet Metal Workers
Best Tanks, Cornice, Roofing, Furnaces
482 Seymour St. Phone Sey. [illegible]

Ainsworth Wharf Repairs

Wharf, Ainsworth—Repairs are to be made by the government to the wharf at Ainsworth in order that it may be in good condition for use until the new wharf, for which tenders have been called, has been built.

TENDERS WANTED

Hotel Bldgs., Vancouver—Proposals are being received by the building committee of the Vancouver General Hospital, for the construction of two additional bldgs. both of brick and mill construction, embracing a nurses' home and a new service wing.

The Nurses' Home, which has been described previously in The Building Record, will be a 5 sto bldg and is expected to cost about $110,000. It was approximately at this figure that a previous contract was awarded for the structure, but that contract was never actually signed up and construction started.

The service wing will be a 3 sto brk bldg of mill construction, and will cost between $90,000 and $100,000, according to estimates.

Plans and specif for both bldgs can be obtained from the office of Archt. A. A. Cox, Carter-Cotton bldg, who prepared the plans.

Proposals will close on Dec. 3 for both bldgs.

Sub-Contracts and Materials

Naval Stores—C. J. Desbarets, Deputy Minister of the Dept. of the Naval Service, at Ottawa, is receiving proposals until Dec. 3 and 15, for various quantities of naval stores. Delivery is required at the Dockyards at Halifax, N.S. and Esquimalt, B. C. The tenders and closing dates embrace:

Steel and iron bars, sheets, plates and angles, tenders due December 3.

Copper and brass bars, sheets and tubes, tenders due December 15.

Miscellaneous chemicals, tenders due December 15.

Forms of tender and full information may be obtained on application to the Naval Store Officers at Halifax and Esquimalt Dockyards.

Bldg. Fittings, Vancouver—Proposals for interior fittings required for the new examining customs warehouse at Vancouver will be received by Sec. R. C. Desrochers, of the Dept. of Public works at Ottawa, until 4 p.m., Dec. 3.

Plans and specifications to be seen on application to Mr. J. M. Bowell, Collector of Customs, Vancouver, B. C.; Mr. W. Henderson, resident architect, Victoria, B. C., and at the Department of Public Works, Ottawa.

OUTSIDE BUILDING TENDERS

School, Langford, B. C.—The Dept. of Public Wks., at Victoria, will receive tenders until noon, Dec. 10, for the erection of a 1-room fr. school bldg., at Langford, in the Esquimalt Dist.

Arts Bldg., Edmonton—Plans for the proposed new Arts Building can be seen at the Edmonton Builders' Exchange. Tenders close on Dec. 15th, 1913.

Sub-contractors and supplymen are advised to send quotations to Norcross Bros. Co., New Birks Building, Montreal, P. Q.

Editor's Note—The Building Record has no further particulars.

High School, Port Alberni.—The department of public works at Victoria has issued a call for tenders for the construction of a high school building in Port Alberni, and contractors are given until December 3, in which to make their bids.

The plans of the building, which are in the possession of E. B. Garrard, secretary of the school board at Alberni, call for a two-storey building which is in every way up to the expectations of the trustees and others who have for months past worked most earnestly to secure the establishment of a high school in this city.

Courthouse, Nicola—J. E. Griffiths, department of public works, Victoria, is receiving proposals until noon, Dec. 12, for the erection of a new courthouse bldg. at Nicola, B. C., in the Yale Dist.

Plans, specif. etc., may be obtained from W. N. Rolfe, govt. agent at Nicola; Robt. Gordon, govt. agent at Revelstoke; E. T. W. Pearse, govt. agent at Kamloops; H. P. Christie, govt. agent at Ashcroft; J. Mahoney, govt. agent in Vancouver (office at Richard and Pender sts); also at the dept. of works, Victoria.

Courthouse, Merritt, B. C.—J. E. Griffith, department of public works, Victoria, B. C., is taking proposals until noon Dec. 10 for the erection of a courthouse bldg. at Merritt, B. C.

Plans, specif., etc., may be obtained from the offices of W. R. Rolfe, govt. agent, Nicola; R. Gordon, govt. agent, Revelstoke; E. T. W. Pearse, govt. agent Kamloops; H. P. Christie, govt. agent, Ashcroft; J. Mahoney, govt. agent, Vancouver, and at the dept. of public works, at Victoria.

MUNICIPAL TENDERS WANTED.

Pipe & Pumping Mach., Oak Bay—The Oak Bay Council has instructed the municipal engineer to invite tenders for the supply of water pipe which will be used in completing the water supply system.

The engineer was also authorized to purchase the pumping machinery necessary for lifting the sewage of that portion of the municipality which will not drain by gravitation into the main trunk sewer.

Ed. Note—No further details.

Elec. Equip., Calgary—Tenders will be received by The Bowness Improvement Co., at their office, 202 8th ave west, Calgary, Alta., until 5 p.m., December 31, 1913, for the following machinery and equipment:

"L"—One 200 K.W. Traction Motor Generator.

"M"—One four-panel Switch Board.

"N"—One 250 K.V.A. Generator.

"O"—One Vertical Single Acting Multi-Cylinder Gas Engine.

Spec. may be obtained from the Engineer, T. J. Turnbull, 202 8th ave. west, Calgary.

GOVERNMENT TENDERS WANTED

Immigration Bldg., Vancouver—Proposals for the construction of the proposed new immigration detention hospital bldg. to be erected in Vancouver, will be received by R. C. Desrochers, Dept. of Public Works, Ottawa, until 4 p.m., Dec. 29.

Plans, specifications and form of contract can be seen and forms of tender obtained at the Ottawa dept., at the office of W. Henderson, Esq., resident architect, Victoria, B. C., and on application to postmaster, public building, Vancouver, B. C.

Building will be of first-class construction and when entirely finished will probably represent an outlay of $350,000.

Steamer—Alex. Johnson, Deputy Minister of Marine and Fisheries, Ottawa, is receiving proposals until Jan. 8, for constructing a twin-screw ice-breaking str., dimensions as follows:

Length B. P. ....275 feet 0 inches.
Breadth extreme....... 57 " 6 "
Draft Mean .... 19 " 0 "
Indicated Horse Power...8,000

to be delivered at the King's Wharf in the City of Quebec.

Plans, tender forms and specifications of this steamer can be seen at the office of the Purchasing Agent of the Marine and Fisheries Department, Ottawa, at the offices of the Collectors of Customs, Toronto, Collingwood and Port Arthur, and at the agencies of the Department of Marine and Fisheries at Montreal, Quebec, St. John, Halifax, and Victoria, B. C.

All tenders must be made with the distinct understanding that the steamer must be built in Canada.

Plans, tender forms and specifications can be procured upon application from the Purchasing and Contract Agent, Ottawa.

Drill Hall, Victoria—Proposals for the new drill hall to be erected in Victoria are being received by R. C. Desrochers, sec. of the Dept. of Works at Ottawa, until 4 p.m., Dec. 11.

Plans, specifications and form of contract can be seen and forms of tender obtained on application to the office of Wm. Henderson, resident architect, Victoria, B. C.; on application to the Postmaster at Vancouver, B. C., and at Ottawa.

Wharf, Pritchard, B. C.—The Dept. of Public Works, at Ottawa, will receive proposals until 4 p.m., Dec. 15, for the erection of a proposed wharf at Pritchard (Yale Dist.), B. C.

Plans, specif, etc., may be obtained from the offices of the district engineers at Chase, New Westminster, and on application to the postmasters at Pritchard.

Piers, Victoria—An Ottawa dispatch announces that proposals have been invited by the Dept. of Public Works, at Ottawa, for the construction of two piers for Victoria; tenders to close at Ottawa on Dec. 9, 1913, 4 p.m.

The harbor scheme calls for two additional piers. One will be next the breakwater and the fourth between Pier Three and Rithet's wharf.

The first plans called for the construction this year of Piers One and Two but owing to the work now proceeding on the breakwater it was afraid it might interfere with construction there, so it was decided to build Piers Two and Three.

The two piers will have four slips—three being eight hundred feet long; and one a thousand feet.

The piers are 250 feet wide and each slip has a width of 300 feet.

The specifications call for reinforced concrete work throughout so that the piers will be thoughly modern in every respect.

The arrangement will be as follows: On the east the breakwater, then a space that will be left vacant until that great work has been completed; then will come a pier, then a slip 300 feet wide; then another pier and then a vacant space where a fourth pier will be built. The two piers now to be built will give 3,400 feet of dockage and this will be at east doubled when the others are built, so that the present plan provides in all for a mile and 1,500 feet, approximately, of dockage.

COMPETITION OPEN.

Dept. Bldgs., Ottawa—The commission of architects appointed by the government to direct the preparations of designs for the new departmental buildings at Ottawa has just submitted its report outlining the conditions of the competition.

It will be open to competitors throughout the British Empire. There will be at least two buildings and probably a third one for the courts. Half a million superficial feet of floor space will have to be provided.

Designs of a general character will first be submitted and from this number the best six will be selected and the authors of these will be asked to elaborate their designs. The one finally selected will get the job of superintending the work based on his plans and will be given a five per cent commission. The cost of the buildings will probably aggregate five million dollars.

The other five competitors who will be asked to develop their general designs will each receive $3,000. The sketches will be received up to April 2 next. Then three months will be given for the best half dozen to develop their plans.

The competitors whose plans are accepted will be given a further period of four months to prepare working plans. Afterward tenders will be called for, but, in view of the time allowance, this will not be before next autumn.

The cost of the building will aggregate $5,000,000 dollars. The other five competitors will be asked to develop their general designs and each will receive $3,000. The sketches will be received up to January 2, next. Then three months will be given for the best half dozen to develop their plans.

GLOBE IRON WORKS
MANUFACTURERS OF
Oil Burning Machinery
Plants Installed and Repaired
1815 PANDORA ST., cor. Salsbury
Phone High. 496 Vancouver, B. C.

JAMES & McCLUGHAN
Plumbers, Heaters and Hdw. Merchants, cor. 6th & Front, Westminster

NOTICE
INSPECTION OF GAS PIPING
Architects, Builders and Owners are notified that all gas piping must be tested by our inspector before walls are closed in. Otherwise this company will not be responsible for supplying gas for the building.
Information and estimates re gas piping furnished without charge.
VANCOUVER GAS COMPANY
New Business Dept. Phone Sey. [illegible]

OFFICIAL PROPOSALS

SPECIAL NOTICE TO CONTRACTORS

Re Greater Winnipeg Water Supply

Estimated Cost $13,500,000.00

Notice is hereby given to contractors that tenders will be invited early in the year 1914 for the construction of the works necessary for the delivery of water from Shoal Lake to the Greater Winnipeg Water District. The following is a brief description of the proposed works:

1. A dyke and channel for the diversion of the Falcon River into Snowshoe Bay.
2. 85 miles Concrete Aqueduct.
3. 1 miles Pipe Line. (Probably 1916 work.)
4. 900 lin. ft. tunnel under Red River.
5. 85 miles of construction railway.
6. Telephone Line.
7. Clearing and Ditching.

The fall season of the year affords the best opportunity for inspection of proposed route of the aqueduct, and it is recommended that contractors having a view to tendering on the work should send their inspectors over the line at as early a date as possible.

Particulars as to estimated cost of the work and map of approximate location and profile of aqueduct may be obtained from the undersigned.

M. PETERSON,
Acting Secretary of the Administration Board, Greater Winnipeg Water District.
City Hall, Winnipeg, Canada,
October 6th, 1913.

Proposed Government Buildings, Ottawa, Ont.
EXTENSION OF TIME.

Notice is hereby given that the time for the reception of designs in the first competition for the erection of Departmental and Courts Buildings, is extended for three months to Thursday, April 2nd, 1914.

By order,
R. S. DESROCHERS,
Secretary.
Department of Public Works,
—49657. Ottawa, October 23, 1913.

NOTICE TO CONTRACTORS.
Nicola Court-house.

Sealed Tenders, superscribed "Tender for Court-house, Nicola," will be received by the Honourable the Minister of Public Works up to noon of Friday, the 12th day of December, 1913, for the erection and completion of Court-house at Nicola, in the Yale Electoral District.

Plans, specifications, contract, and forms of tender may be seen on and after the 24th day of November, 1913, at the office of W. N. Rolfe, Government Agent, Nicola; Robert Gordon, Government Agent, Revelstoke; E. T. W. Pearse, Government Agent, Kamloops; H. P. Christie, Government Agent, Ashcroft; J. Mahoney, Government Agent, Richard and Pender Streets, Vancouver; and the Department of Public Works, Victoria, B. C.

Intending tenderers may, by applying to the undersigned, obtain one copy of drawings and specifications for the sum of ten dollars ($10), which amount will be refunded when the plans and specifications are returned in good order.

Each proposal must be accompanied by an accepted bank cheque or certificate of deposit on a chartered bank of Canada, made payable to the Honourable the Minister of Public Works, for a sum equal to 10 per cent. of tender, which shall be forfeited if the party tendering decline to enter into contract when called upon to do so, or if he fail to complete the work contracted for. The cheques or certificates of deposit of unsuccessful tenderers will be returned to them upon the execution of the contract.

Tenders will not be considered unless made out on the forms supplied, signed with the actual signature of the tenderer, and enclosed in the envelopes furnished.

The lowest or any tender not necessarily accepted.

J. E. GRIFFITH,
Public Works Engineer,
Department of Public Works,
Victoria, B.C., November 21st, 1913.

Architectural **CASTINGS** Mechanical
NORTH SHORE IRON WORKS, LTD.
Derricks Tanks Boilers
Phone 164 North Vancouver P.O. Box 1810

Canadian Builders Supply Co., Ltd.
Dealers in
SCREENED SAND AND GRAVEL
CRUSHED STONE, LIME, CEMENT ETC.
Office 1901 Georgia St. Seymour 7174.
Bunkers Sey. 4066 4065

B. C. EQUIPMENT CO.
MACHINERY DEALERS
CONCRETE MIXERS, STEEL CARS, TRANSMISSION AND CONVEYING MACHINERY, ROCK CRUSHERS, MINING MACHINERY, FOUNDRY EQUIPMENTS, PUMPING MACHINERY, ROAD MACHINERY, ETC., ETC.
Phone Seymour 9040 Offices: 606-607 Bank of Ottawa Bldg.
Warehouse: 1059 Hamilton Street.

STAIN YOUR BUNGALOW
Don't paint them. Stain them over, roof, sidings and trimmings, with
CABOT'S SHINGLE STAIN
Phone Sey. 512 **HENRY DARLING** 58 Powell Street

COLIN F. JACKSON & CO.
Wire Rope for Crane Work
Rails and Dump Cars
PHONE SEYMOUR 600 N. E. END CAMBIE ST. BRIDGE

SEWER PIPE
We are the sole Manufacturers of Machine-Made Glazed Cement Sewer Pipe in British Columbia.
DOMINION GLAZED CEMENT PIPE CO., LTD.
Office: Dominion Bldg., Vancouver, B. C. Phone: Sey. 8286

SCREENS SCREENS
COODER CANADIAN RUSTPROOF SCREEN CO.
Screens for Residences, Apartments, Hotels, Restaurants.
Made to Order. Made to Fit.
Last as long as the house.
Look as good as the house.
Made in Vancouver. Factory and Office: Eighth Ave. and Glen Drive

S-A-N-D AND G-R-A-V-E-L
Fairview Sand and Gravel Co.
Successors in Vancouver to Producers Rock & Gravel Co., Ltd.
Bunkers, Front and Manitoba Sts. Phone Fairmont 552

E. G. PRIOR & CO. **Wire Rope**
For Logging, Crane and All Purposes
Manufactured by Wm. Cook & Co., Sheffield, England.
Phone Sey. 286. 869 Beatty St.

Subscribe to The
Architect, Builder & Engineer
$1.00 A YEAR
RECORD PUBLISHING COMPANY
583 Homer-Richards Lane Vancouver, B. C

Contractors' Bonds
Issued Without Any Delay
CASUALTY and FIRE INSURANCE
Seymour 4911 SEELEY & CO. 1205 Dominion Bldg.

WHINSTONE MACADAM QUARRIES CO.
TRAP ROCK IN ALL SIZES
CRUSHING PLANT HOWE SOUND
Phone Sey. 4105
CITY OFFICE 310 RICHARDS ST. Vancouver, B. C.
Specially Equipped For Crushing For Concrete Purposes and Road Work.

E. A. Earle & Co.
Vacuum Cleaner Plants. Church, Lodge and School Furniture. Theater and Opera Chairs. Metal Lockers and Office Fixtures. Wall [illegible] Etc.
Phone Sey. [illegible] [illegible] Rogers Bldg.

CARPENTERS
Contractors, Builders and Others Requiring Carpenters
RING SEYMOUR 1280
No Office Fee Competent Help FURNISHED