VANCOUVER BUILDING RECORD

Building, Contracting, Engineering, Irrigation and General Improvement News.
Devoted to the Interests of Architects, Contractors, Engineers, Material Dealers, and Others Interested in the Building Trade of the Northwest.

Record Publishing Co., Publishers. VANCOUVER, B. C. Vol. 1, No. 40 Wednesday, July 26, 1911

Wm. N. O'Neil & Company
High-Grade Building Materials
548-550 Seymour St. Vancouver. 512 Fort St. Victoria
Phones Seymour 4795, 4798

BRICKS—"Hebron" Pressed Bricks and "Sparta" Impervious. Full range of colors.
"Burmantafts" Terra Cotta—Marmo-Dull Cream Glazed, Plain Semi-Glazed and Faience for exterior and interior work.
MARBLE—Tile and Terrazzo work; all orders promptly executed.
We carry a complete line of Building Material of Every Description

If it's a Marine Job, see us
E. M. Ferrier
Phone Seymour 243
W. C. Jenkins
The J. F. Electric
Company
Isolated Lighting Plants
Mill and Marine Work
1000 Dominion Trust Building

Everything in Building Materials
F. T. CROWE & CO.
219 Pacific Building. Phone Seymour 9422, Vancouver, B. C.
Seattle Tacoma Spokane Portland
WATERPROOFING, BAY STATE COATING, ROOFING TILE, LIME, PLASTER, PLASTER BOARD, TERRA COTTA, REINFORCING STEEL, PRESSED BRICK, ETC.
Large Stocks on Hand for Immediate Delivery.

BUILDING PERMITS ISSUED AT THE CITY HALL YESTERDAY

Number. Description. Cost.	Street Address. Lot and Block.	Subdivision. Architect.	Contractor. Address.	Owner. Address.
666A—1-sto teleph off.....$3500	87 Alexander st .....18—2a	196 .....E. Sanders	Owner	Can. Pac. Telegraph.....
664A—2 1-sto res.....$4000	5322 Pt Grey rd.....8 and 10—4	540.....James Wright, 466 10th ave E.	Morrison Bros.....2718 Alberta	Morrison Bros.....2718 Alberta
669A—1½-sto res $3400	1926 14th ave W.....8—446	526.....Prudential Builders Ltd.	Bacon & Mugford.....1642 Bwdy W.	D. Scott .....1026 Richards
667A—1½-sto res $5700	1865 12th ave W.....17—387	526 .....H. Blackadder	Wm. Mason.....1727 2nd ave W	F. S. Garner .....1872 10th ave W.
672A—2 2-sto res $5000	1345 19th ave E.....17 and 19—61	301.....J. W. McClelland	J. W. McClelland..Cedar Cottage, P.O.	Alex Scott.....20th ave E.
671A—1½-sto res $7000	426 12th ave W.....6—B	526 .....A. E. Ward, 577 10th ave E.	J. A. Jackson .....1686 11th ave W.	F. H. Hale.....Dom Trust Bldg.
670A—Brick add $800	936 Robson .....1 and 2—60	541.....Townsend & Townsend	J. P. Tarrhaur	A. F. Perry.....800 Burrard

Herman Huber Seymour 6858 — T. B. Walker Seymour 1429R
British Columbia Hardwood Floor Co.
Floor Layers and Designers
Hardwood and Parquetry Flooring furnished; laid and finished in oak, maple, mahogany, rosewood, birch, and spotted gum.
We Scrape and Finish Fir.
557 GRANVILLE STREET.

THE GILLIS SUPPLY CO. LTD.
WE CARRY A COMPLETE STOCK OF ALL KINDS OF BUILDING MATERIAL
We Absolutely Guarantee Prompt Delivery. Try Us
'PHONES SEYMOUR 5209 and SEYMOUR 560 — 925 MAIN STREET

Standard Glass Co. Ltd
ART GLASS
Phone Seymour 6476. 829 Barnard St.

Established — WHITES CEMENT — Proven
PORTLAND
R. V. WINCH & CO. LIMITED — Winch B'ldg Phone Seymour 279 280

MATERIALS TO BE USED.

The following material is mentioned to be used in the structures called for in the permits above whose numbers correspond to those preceding the following items:

671A—64 yds stone, 4000 brick, 850 yds plaster, 15 bbls cement, 17 bbls lime.

670A—12,000 brick, 200 yds plaster, 4 bbls lime.

669A—2000 brick, 650 yds plaster, 18 bbls cement, 12 bbls lime.

667A—2300 brick, 500 yds plaster, 25 bbls cement, 18 bbls lime.

666A—10,000 brick, 150 yds plaster, 5 bbls cement, 3 bbls lime.

664A—1500 brick, 600 yds plaster, 6 bbls cement, 12 bbls lime.

672A—2000 brick, 600 yds plaster, 20 bbls cement, 12 bbls lime.

PLANS ABOUT COMPLETED FOR NEW LADNER MILL

The McLelan Lumber Co., 744 Hastings W., which has for some time had in view the erecting of a new mill at Ladner, is about ready to do business. Mr. Erickson, a millwright of New Westminster, has about completed the designs for the new mill, which is to have a capacity of about 45,000 ft, and it is now up to be passed by the company on the return of Mr. McLelan from the East, probably this week. The site has been secured by an option.

CONTRACT FOR SUPPLYING SEWER PIPE AWARDED

The tenders for sewer pipe for the west end of the New Westminster sewerage scheme were opened some time ago and the Dominion Glazed Pipe Cement Co. of Vancouver were represented with a figure of $13,008.30 for their product, and C. Gardiner Johnson were next with vitrified at $14,341.80. These tenders were referred to the whole council for decision and the verdict was in favor of the Gardiner Johnson Company and the vitrified pipe.

TENDERS WANTED FOR WORK ON RINGMORE ROAD SCHOOL

Some lines of sub-contracts on the Lord Selkirk school will be awarded this week, tenders being about all in, while sub-tenders will be received at once on practically all lines of the Ringmore Rd school. Little & Lee, Seymour st, have been awarded the contract for the sheet metal work and tar and gravel roofing on both schools. C. T. McPhalen, 828 7th ave E, will receive tenders until August 5 on the following lines of sub-work on the Ringmore school: The brick work, cut stone, plumbing, wiring, painting, mill work, slate roofing and plastering. The heating will be let from the office of the architect, J. H. Bowman, 615 Pender W.

STATUS OF SUB-CONTRACTS ON SKATING RINK JOB

W. G. Gillette, 41 Hutchinson bldg., the contractor for the skating rink, states that he will close on the steel work, ornamental iron work and roofing this week. He will extend the time for receiving tenders on the plumbing wiring and sheet metal work until August 5. The contract for about 1500 bbls of cement has been awarded to R. V. Winch & Co.

CONTRACTS AWARDED ON ROYAL INLAND HOSPITAL

The contract for the plumbing on the Royal Inland Hospital, Kamloops, has been awarded to the Kamloops Heating and Plumbing Co. at $7100. The highest figure being $8125. The heating, which includes both direct and indirect, has been let to S. A. Wye, Vancouver, at $12987. The highest figure on this branch of the work being $13,995. S. B. Birds, Loo bldg, is the archt on this work.

BUSINESS TRANSACTED BY BOARD OF WORKS

City Engineer Fellowes has proposed a 4½-ft brick and concrete sewer for the draining of the SE section of Ward IV., which will have a temporary connection with False Creek. The estimates for the laterals on the fore section of this trunk sewer are as follows: Four and a half ft brk and concrete sewer on 5th from Clark to Woodland, $13,000; on Woodland, 5th to 6th, $4800; 6th, Woodland to Park, $17,200; McLean dr, 14-in and 16-in, 5th to 6th, $3350; 5th, Woodland to Victoria, 10-in and 12-in, $4300; 4th, McLean to 460 ft E of Victoria, 10-in and 12-in, $4700; McSpadden, Park to 432 ft E, 15-in, $1200; 3rd ave, McLean to Park, 16-in and 12-in, $3360; Park, 1st to 6th, 12-in, 14-in, 15-in and 16-in, $8800; Lakewood, Harris to Union, 12in, $1200; Union, Lakewood to Victoria, 12-in and 10-in, $2300.

The following sewer work has been recommended in the other wards

Ward 5 Sewer Work—15th, Sophia to Howard, 10-in, $1000; lane between 15th and 16th, Sophia to Howard, 8-in, $900; replacing sewer on Ontario, bet Broadway and 13th, $4500; to drain triangular block bounded by Westminster rd, Main st and Broadway, 24-in pipe from brk sewer on 7th, from lane W. of Main to Main, $850; on Westminster rd, from Main to Broadway, with branch to 8th, 24-in, $7000.

Ward 6 Sewers—Lane E. of Granville, Broadway to 11th, 10-in and 12-in, $2000; Fir, 10th to 11th, 12-in, $1300; 10th, Fir to lane W. of Granville, 10-in, $1300; 11th, Pine to lane W. of Granville, 10in, $2300; lane between Chestnut and Cypress, Creelman to C. P. R. right-of-way, 8-in, $550.

Clearing and grading recommended for Hastings townsite and Sunnyside as follows:

Hastings Townsite, clearing and rough grading, 19th ave, Clinton to Slocan, 21st ave, Nanaimo to 400 ft east; 23rd, Nanaimo to Kamloops; 23rd, Nootka to Rupert; 24th, Nanaimo to Kamloops; 27th, Nanaimo to B. C. Electric tracks; 27th, Nootka to Lillooet, 28th, Nanaimo to B. C. Electric tracks; Slocan rough graded Strathcona to 17th; Windermere, 20th to 17th; total $11,975.

D. L. 301—Clearing and rough-grading, 21st st, Percival to Knight; Frederick, 15th to 18th; Frederick, 19th to 20th; Frederick, 23rd to 25th; 18th, Percival to Thomas.

Sundry improvements in other wards: 5th ave, clear and rough grade, Templeton to Garden, Cambridge, grade and rock, Clinton to Renfrew; 15th ave, clear and rough grade, Arbutus to B. C. Electric tracks; lane between 6th and 7th, clear and rough grade, Semlin to Lakewood; Oats st, grade, Broadway to 16th in connection with proposed extension of B. C. Electric tracks in this section; replacing 8-in sewer in lane between Cordova and hastings from Abbott to Carrall with 15-in pipe at cost of $4500; replacing defective 16-in sewer pipe on Columbia ave from Alexander to Pender with 24-in pipe at greater depth at cost of $12,000.

MISCELLANEOUS.

Plans were presented by B. C. Electric in connection with the addition to their car barns between 13th and 14th on Quebec st. The clearing and rough grading of Nootka and 19th ave from Government rd to 19th and from Nootka to Nanaimo respectively.

ROAD CONTRACT AWARDED.

H. V. Tucker, 536 Hasting W., has been awarded the contract for the clearing and rocking of Douglas rd from Boundary rd to Still Creek, and Barnet rd from Boundary rd to Pole Line rd.

TENDERS WANTED.

C. W. Murray, secretary of school board, will receive tenders until Friday, July 28, for supplying wood to the city schools.

REVELSTOKE PIPE LINE

The city of Revelstoke has been calling for tenders the last few days for a 6-ft pipe line in connection with the city power house. The engineers are Smith, Kerry & Chase, Toronto, with local offices in the Winch bldg. The local manager, Mr Haffner, has been in Vernon and is expected back within a few days when he will have the copy of plans and specifications which are now in Victoria sent to Vancouver when they will be open to inspection.

Dominion Sash & Door Co., Ltd
2120 CEDAR ST.
Phone Sey 6136 Near Sixth W

The Anglo American Lumber Company
LIMITED
Manufacturers of
FIR, SPRUCE AND CEDAR LUMBER, LATH, SHINGLES, DOORS, MOULDINGS, TURNINGS, Etc.
Railway and Salisbury Drive VANCOUVER, B.C.
Specialties FIR DOORS Steamed Fir Finish

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

E. H. Heaps & Co., Limited
LUMBER & SHINGLES
Doors, Sash, Mouldings, Etc.
BANK AND OFFICE FIXTURES IN NATIVE AND HARDWOODS
Mills, Offices and Factory: Cor. Victoria Drive and Powell Street. Phone Seymour 8820

The Terminal Lumber & Shingle Co.
LIMITED
Cambie Street Bridge, Vancouver, B.C.
Manufacturers of Fine
Lumber & Shingles
Best prices and prompt delivery. Orders Carefully Executed.
Selling Agents
W. B. Cooke & Co.
Phone Seymour 7997
Uptown Office: 308 Carter-Cotton Bldg. VANCOUVER, B.C.

RITCHIE CONTRACTING & SUPPLY COMPANY, LIMITED
Phone Seymour 9162 543 Granville Street
SOLE AGENTS IN B. C for
The Missisquoi Marble Co., Limited
CANADIAN MARBLE
This Marble used in Vancouver Post Office, Canadian Bank of Commerce, Canada Life Bldg. and Bank of Ottawa. Full set of samples may be seen at our office.

THE HOLMES DISAPPEARING BED
Not a Folding Bed Not a Wall Bed
Disappears in the day time. Economize space, furniture, money, time, labor.
Is practical for apartments, hotels, and private residences.
They are now in use in over 100 apartment houses and thousands of flats, cottages and bungalows throughout the Pacific Coast.
Holmes Disappearing Bed Company
210 Rigg-Selman Bldg., Vancouver. Phone Seymour 6429

Pacific Builders Supply Co.
Dealers in
SASH, DOORS, MOULDING, ETC
Have Removed Offices To 823 POWELL ST.

Vancouver Roofing Co.
Contractors For
Tar and Gravel Roofing. Dampproofing
Expert Roofing Repairing
TABER'S DAMPPROOF COMPOUND
Phone Sey 2018 407 LOO BLDG.

A FEW REASONS
WHY YOU SHOULD SPECIFY
American Wall Board
Because You Have
FIRST, A plaster job
SECOND, A fire protection
THIRD, An insulator of cold and heat
FOURTH, A sound deadner, all for which your plastering alone would cost
C. Gardiner Johnson Company
JOHNSON'S WHARF PHONES SEYMOUR 9146, 9147

Phone Seymour 5411 Phone Seymour 5412
CHAMPION & WHITE
Hardware, Mantels, Grates, Tiles
Paints, Varnishes, Heating and Plumbing Supplies, and General
BUILDING MATERIAL
939-941 MAIN STREET Vancouver, B. C.

WALTER HAYES & CO.
Radiators and Boilers, Wrought Iron and Steel Pipe
Bar Iron and Steel
Galvanized Iron Tin Plates
Glazed, Pressed & Common Brick
Builders' Hardware Tiles and Terra Cotta
Large Stocks on Hand Automobile Deliveries
211 Columbia Ave. Phones Seymour 18 and Seymour 7565

BRITISH CANADIAN LUMBER CORPORATION LIMITED.
1005 GEORGIA ST. VANCOUVER MANUFACTURERS PHONE SEYMOUR 6404

Save Space and Money
By installing our Modern Wall Beds
Let us demonstrate to you.
Perfect Concealed Bed Co.
817 GRANVILLE STREET. PHONE Seymour 5092

ORNAMENTAL IRON WORK
Real Bronze Fittings for Offices and Banks
STRUCTURAL STEEL WORK
THE CANADA FOUNDRY COMPANY, LTD.
1065 Pender St. W. See Us for Prices and Designs. Phone Seymour 5710

E. G. Blackwell
Office 348 Water St., Warehouse 821 Powell St.
Phone Seymour 1733.
Builders and Contractors' SUPPLIES
Metal Lath, Metal Ceiling, Wire Rope, Tool & Drill Steel and General Supplies.

GURNEY-OXFORD
The GURNEY FOUNDRY CO., LIMITED
Wholesale Distributors of
Steam and Hot Water Boilers
Hot-Water and Steam Radiators
Warm-Air Furnaces and Registers
PHONES Seymour 7596-7597 556-567 BEATTY ST.

Let us figure on your ELECTRICAL CONTRACTS. Nothing too large; nothing too small. Our stock of Electric Chandeliers is the largest in the city.
Electrical Contractors **COPE & SON** Phone Seymour 8600
338 Hastings Street West

ARMSTRONG, MORRISON & CO., LIMITED
GENERAL CONTRACTORS
Offices: 813-815 Bower Building Telephone "Seymour" 235
Wharf and Bunkers: Telephone "Seymour" 1836 1145 Main Street

VANCOUVER BUILDING RECORD

Building, Contracting, Engineering, Irrigation and General Improvement News.
Devoted to the Interests of Architects, Contractors, Engineers, Material Dealers, and Others Interested in the Building Trade of the Northwest.

Record Publishing Co., Publishers. VANCOUVER, B. C. Vol. 1, No. 40 Wednesday, July 26, 1911

D. R. Morrison

Phones "Seymour," 2151, 2152

We beg to announce to our numerous patrons that we have removed to new and more commodious quarters, situated at 712 Richards Street, where we will be in a position to give our customers the benefit of the very latest designs in Mantels, Tiles, Etc.

Mantels, Grates, Tiles, Etc.

Trusting to be favored with a continuance of your valued orders.
We remain yours truly,
D. R. MORRISON.

VANCOUVER BUILDING RECORD
Published Daily Except Sundays
RECORD PUBLISHING COMPANY.
Address: 582 Homer-Richards Lane, Rear of 431 Dunsmuir Street
Telephone Seymour 7808.
Subscription Price - $1.00 a month
Payable in Advance.

THE BURNSIDE :: :: GAS APPLIANCE CO.
Estimators and Contractors
GAS RANGES AND GAS PIPE
1037-39 Granville Street
Telephone Seymour 3704

J. DAIRON & CO.
Tile and Marble Contractors
Mantels, Grates, Baskets and Andirons
513 Hamilton. Phone Seymour 4730

VANCOUVER SHEET METAL WORKS Ltd.
748 Cambie Street
'Phone, Seymour 2219.

Alltree & Churchland,
ELECTRICAL CONTRACTORS.
976 Granville Street.
'Phone, Seymour 2707.

SHOVER & THOMAS
Sand Gravel and Building Material
'Phone Seymour 1365. Office and Wharf
959 Main Street.

THE VANCOUVER MAP & BLUE PRINT COMPANY, LTD.
BLUE PRINTING, DRAFTING, TRACING MAPS
441 Seymour Street. 'Phone Seymour 1060.

DEWDNEY GRAVEL CO.
Fresh - Water Sand and Gravel
485 LOO BLDG. 'Pone Seymour 3536

C. H. E. WILLIAMS,
ELECTRICAL CONTRACTOR.
936 Granville St. Phone Sey. 6378.

Dominion Construction Co.
LIMITED.
GENERAL CONTRACTORS.
T. J. Madlen, Mgr. Phone Sey. 1973
433 HOMER STREET

WALTER KINSEY,
PLUMBING
Heating and Gas Lighting Contractor
Repairs Promptly Attended to
1398 Granville St. Vancouver, B.C.
'Phone Seymour 9053.

GRANDVIEW SHEET METAL WORKS
Warm-Air Heating a Specialty
1729 Venables Street
'Phone Seymour 5284

VACUUM AND VACUO-VAPOR HEATING SYSTEMS
C. A. DUNHAM Co. Toronto. GEO. J. GRIFFITHS, Gen. Manager
Branch Office No. 3: 157 WATER STREET.
P. O. Box 1543. 'Phone Seymour 5032.

AUSTIN & HURST,
Ornamental Iron and Bronze.
264 Prior St. 'Phone Seymour 5286.

G. L. KELLING & CO
Heating and Plumbing Engineers.
105 Pender St. 'Phone Seymour 6228.

CARNEY & GROSSER
Contractors
Plain and Ornamental Plastering
Office 411 Crown Bldg., 615 Pender St.
'Phone Seymour 6895.

THE REGAL LEADED ART GLASS WORKS
659 Broadway West.
'Phone Fairmont 288.

F. J. PALO
Contractor & Builder
Phone Sey. 2253 997 Thurlow

Acme Plumbing & H'tg. Co
131 Tenth Ave. E.
'Phone Fairmont 527.

Finest Workmanship Exclusive Designs
Wilcox Art Glass Stuido
1471 Broadway West. Phone Sey. 2479

LITTLE & LEE
Sheet Metal Workers
Heat Tanks, Cornice, Roofing, Furnaces.
682 Seymour St. Phone Sey. 4458

MURRAY BROS.
PLUMBING and HEATING
721 Main Street. Phone Seymour 8614

EDWARD TIMMONS
Slater & Roof Tiler
802 7th Ave W. Cor of Willow

TENDERS WANTED.

Notices for tenders wanted will be carried under this heading until time for closing tenders has arrived or until all figures desired are in.

STORE AND OFFICE BLDG.—Tenders rec'd by Parr & Fee, archts, 570 Granville st, for const of a 6-sto rein-conc and brk store and office bldg on Hastings st for J. K. Sutherland.

STORE AND APART. BLDG.—Tenders rec'd by S. B. Birds, A. R. I. B. A., Loo bldg, until August 4, for const of a 2-sto 44 x 120 ft fr store and apart bldg for J. F. Malkin, 1400 Bute, at the cor of Venables and Park dr.

STORE AND ROOMING HOUSE—Tenders rec'd by S. B. Birds, A. R. I. B. A., Loo bldg, until August 7, for the const of a 4-sto store and rmg house for Capt. H. Pybus, R. N. R., at 579 Richards st. Rein-conc and 25 x 120 ft dim.

POWER PLANT—Tenders rec'd by city of Penticton until August 10 for elec equipment, power station, pressure pipe and plant complete.

FACTORY—Tenders recd by Gardiner, Mercer & Gardiner, Westminster, until August 1 for const of a 2-sto frame workshop and factory

STORE AND ROOMING HOUSE—Tenders recd by S B Birds, Loo bldg, until July 31, for the const of a 2-sto store and rmg house, cor of Vernon dr and Hastings E.

RESIDENCE — Tenders recd by Somervell & Putnam, Pacific blk, until July 31, for const of a 2-sto frame and brk veneer res for Mrs A N Winters, Shaughnessy Hghts.

HOTEL ADDITION—Tenders rec'd by Richard T. Perry, 744 Hast. W, for const of an addition to a hotel on Pender st E. Bldg to be 45 x 65 ft, 3-sto and brk mill const.

ADDITION, PARLIAMENT BLDGS.—Tenders received up to noon, Aug 15, by minister of public works for erection of addition (library) to parliamentary buildings at Victoria, B. C. Each tender must be accompanied by an accepted check or certificate of deposit on chartered bank of Canada for $25,000 made payable to the Hon. the Minister of Public Works. Plans, specifications, etc., may be seen after July 15 at the offices of the Provincial Timber Inspector, Vancouver, Gov't. Agt., New Westminster and Dept. of Public Works, Victoria.

Apartment—Tenders recd by Wm. Frederick Gardiner, 347 Pender W until July 24 for 2-sto brk apart bldg, 80x80 ft for J. Matthews, cor 8th and Bridge Sts.

UNION CLUB, VICTORIA—Tenders recd by L Rixford, archt, for the const of a 3-sto rein-conc bldg for the Union Club.

Two Schools—Tenders recd by Board of Works, Victoria, for the const of 2 1-rm fr schools at Columbia Gardens, Ymir dist and Long Lake Kamloops dist until July 31 and Aug 4, respectively.

Bridges.

BRIDGE—Tenders recd by J E Griffiths, Pub Wks Engr, Victoria, until August 31, for substructure, erection of superstructure, and manufacture and delivery of superstructure metal for bridge at Trail, B C. Details at office of E McBride, 39 Fairfield bldg, Vancouver.

Brick Work, Boilers.

BRICK—Tenders will be rec'd by Herrett and Co., 1032 Main, for brk work on schools at Cluff ave and 43rd and Ontario.

Excavating, Elevators, Electrical Work.

EXCAVATION—Tenders will be rec'd by Herrett & Co., 1032 Main st, for excav on schools at Cluff ave and 43rd and Ontario.

GRADING—Tenders recd by City Clerk, North Vancouver, until Monday, July 31, for grading the following sts: Lonsdale ave from Upper Keith rd to the city limits; 1st st from Lonsdale to St Davids ave; 2nd st from a point 300 ft east of St Andrews ave to Forbes ave. 5 per cent of the contract price must accompany tender, and a bond for 25 per cent of contract required.

GRADING RIGHT-OF-WAY — Tenders recd by R M C Souper, purchasing agent B C El Ry, Westminster, for grading and clearing of right of way on Fraser river branch.

EXCAVATION—Tenders recd by Wm McQueen, city clerk, until July 27, for excavating site for firehall at 12 and Quebec. Specif at office of bldg inspector, city hall, and 5 per cent of contract must accompany tender.

ELEVATOR—Tenders rec'd by C. F. Perry, 643 Howe st., for a passenger elev. in bldg. in 700 blk., Granville st., for A. Williams, 1632 Burnaby st.

Grading, Glass, Gravel.

CLEARING AND GRADING—Tenders rec'd by H. Floyd, C. M. C., Kerrisdale, until July 31 for the following clearing and grading, plans and specif of which may be seen at the engr's office: Grading Crown st in D L 540 from 10th to 16th aves and south half of 16th ave from Crown st to Clere rd and Heather st through D L 472 and D L 526 from 22nd ave to 2,600 feet south; clearing and contour grading Blanca st, D L 540, from centre of 2nd ave to centre of 4th ave; road through block 138, D L 540 (east and west); road through blocks 26, 27 and 28, D L 2027; road through block 2, D L 2027, and lot 14, block 16, D L 526; road between lots 1, 2 and 3, and lots 17, 18, 19, block 10, D L 2027, and Harcourt rd from Kerrisdale ave to Stirling rd; clearing Dixon rd from Buckberry to Shannon rds, and north half of Townsend rd from Dixon to River rds.

GRADING—Tenders recd by Jas B Springford, Hillcrest, until 5 pm, July 26, for grading John st from King Edward to 31st ave, and Joyce rd from Wellington to Hastings Townsite. Check for 5 per cent must accompany tender.

H'tg., Hardwood, Mtls, H'ware.

HEATING—Tenders recd by Wm McQueen, city clerk, until July 27, for heating on the sub-jail on the Reserve across from Barnet. Plans and specif at office of bldg inspector, and 5 per cent of contract price must accompany tender.

HEATING—Tenders rec'd by S. B. Birds, A. R. I. B. A., Loo bldg, for htg a 4-sto 25 x 120 rein-conc store and rmg house for Capt. H. Pybus, R. N. R., at 579 Richards st, until August 7.

HEATING—Tenders will be rec'd by Herrett & Co. for htg on schools at Cluff ave and 43rd and Ontario.

HEATING—Tenders rec'd by McAlpine-Robertson Const. Co., 404 Homer st., for htg. six houses near Fell ave., N. Vanc.

HEATING—Tenders rec'd by Hemphill Bros., Loo bldg., for htg. in a 6-sto. rmg. house on Cordova nr. Carrall.

Iron Work, Interior Finish.

IRON WORK—Tenders rec'd by purchasing agent, city hall, for iron work on substation at Barnett. Includes 34 cell fronts, 5 window and 4 door barriers. Specif at office of Archt Hugh A. Hodgson, Carter-Cotton bldg.

ORNAMENTAL IRON — Tenders recd by W G Gillett, 41 Hutchinson blk, for ornamental iron work on roller rink at Georgia and Denman sts, for Patrick Bros, 615 Pender W.

Wiring, Waterproofing, Wharves.

ELECTRIC WIRING—Tenders rec'd by Percy & Co., 34 Flack blk, until Saturday, July 29, for the elec wiring on eight houses in South Vancouver.

BRICK WORK—Tenders rec'd by Percy & Co., 34 Flack blk, until Saturday, July 29, for the brk work on eight houses in South Vancouver.

WIRING—Tenders rec'd by S. B. Birds, A. R. I. B. A., Loo bldg, for wiring on a 4-sto 25 x 120 rein-conc store and rmg house for Capt. H. Pybus, R. N. R., at 579 Richards st, until August 7.

WIRING—Tenders rec'd by J. J. Dissette, 570 Granville st, until July 29, for elec wiring on Howe bldg, cor Georgia and Granville sts.

WIRING—Tenders rec'd by S. B. Birds, A. R. I. B. A., Loo bldg, for the wiring in a 2-sto 44 x 120 fr store and apart bldg for J. F. Malkin, 1400 Bute, at cor of Venables and Park dr.

WIRING—Tenders rec'd by purchasing agent, city hall, for wiring on new substation at Barnett. Specif at office of Archt Hugh A. Hodgson, Carter-Cotton bldg.

ELECTRIC WIRING—Tenders recd by James Layfield, 1024 Bdwy W, until July 27, for elec wir on a store and rmg house for R W McNeil, on Powell st.

WIRING—Tenders recd by W G Gillett, 41 Hutchinson blk, until July 31, on elec wir for the roller rink at Georgia and Denman sts, for Patrick Bros, 615 Pender W.

ELECTRICAL WIRING — Tenders recd by Wm McQueen, city clerk, until July 27, for elec wir on the sub-jail on the Reserve across from Barnet. Plans and specif at office of bldg inspector, and 5 per cent of contract price must accompany tender.

Mill Work, Machinery, Marble.

MACHINERY—Tenders rec'd by Segur Oil Co., 319 Pender st, for following equipment: 3 300-bbl stills; 2 150-bbls stills; 16 500-bbl tanks; 35 1000-bbl tanks; 5 300-bbl tanks; 4 200-bbl agitators; 2 2-bbl cooking kettles; 6 50-bbl mixing tanks.

MILL WORK—Tenders will be rec'd by Herrett & Co., 1032 Main st, for mill work on schools at Cluff ave and Rosenberg rds and 43rd and Ontario.

Miscellaneous.

SEA WALL—Tenders rec'd by the Board of Works, Victoria, for the const of a sea wall until Aug 2. Alternate tenders and plans will be accepted.

DREDGING—Tenders rec'd by C. L. Blight, C. M. C., Eburne, until August 5 for the cleaning out by dredge all canal ditches in the local improvement scheme.

Plaster, Plbg., Pntg., Pav., Pipe, Piling.

PLASTERING—Tenders rec'd by J. J. Dissette, 570 Granville st, until July 29, for plstrg on Howe bldg, cor Georgia and Granville sts.

PLUMBING—Tenders rec'd by S. B. Birds, A. R. I. B. A., Loo bldg, for the plbg on a 2-sto 44 x 120 fr store and apart bldg for J. F. Malkin, 1400 Bute, at cor of Venables and Park dr.

PLUMBING—Tenders rec'd by S. B. Birds, A. R. I. B. A., Loo bldg, for plbg on a 4-sto 25 x 120 rein-conc store and rmg house for Capt. H. Pybus, R. N. R., at 579 Richards st, until August 7.

Architects Builders Contractors

We are at your service to give you any information required regarding installing gas pipes and appliances. Also location of mains.

Phone S. 5000 and ask for New Business Dept.

Vancouver Gas Co.

779 Granville. Show Room
New Business Show Room
16 Hastings E.,

J. E. Campbell & Co.
PLUMBING & HEATING

ELLIOTT & CO.
Drainage and Agricultural Engineers
306 Dominion Trust Bldg., Vancouver
Telephone, Seymour 1501

"GOOD CHEER" CIRCLE WATER PAN FURNACE
ARMSTRONG & WOLFE
SHEET METAL WORKERS
BUCK'S LEADER and GURNEY OXFORD FURNACES
Phone 3895 1540 FIFTH AVE. W.

PLASTERING—Tenders rec'd by Percy & Co., 34 Flack blk, until Saturday, July 29, for the plstrg on eight houses in South Vancouver.

PAINTING—Tenders recd by C W Murray, Sec School Board, until July 27, for painting coating, and cleaning of some city schools.

PIPE LINE, REVELSTOKE—Tenders recd at city hall until noon, August 1, for material and construction of a 6-ft pipe line at city power works. Plans and specif at offices of Smith, Kerry & Chase, engrs, Winch bldg.

PLUMBING—Tenders will be rec'd by Herrett & Co., 1032 Main st, for plbg on school at Cluff ave and Rosenberg rds and 43rd and Ontario.

PLUMBING—Tenders recd by W G Gillett, 41 Hutchinson blk, until July 31, for plbg on roller rink at Georgia and Denman sts, for Patrick Bros, 615 Pender W.

PAVEMENT—Tenders recd until July 25 by Wm McQueen, city clerk, for asphalt pave on 10th from Main to Bridge; creosoted wood block on Dunlevy from Hast to C P R; and on Bdwy from Gran to Laurel; bithulitic pave with stone blocks in track on Park dr from Venables to First. Specif at office of city engr, and 5 per cent of contract must accompany tender.

PLASTERING—Tenders recd by James Layfield, 1024 Bdwy W, until July 27, for plstrg on a store and rmg house for R W McNeil, on Powell st.

PLUMBING—Tenders recd by Jas Layfield, 1024 Bdwy W, until July 27, for plumbing on a store and rmg house for R W McNeil, on Powell st.

PLASTERING—Tenders will be received by Herrett & Co., 1032 Main st, for plstrg on school at Cluff ave and 43rd and Ontario.

Painting—Tenders will be recd by McPhalen Bros, 828 7th ave E until July 21 for ptg on the Lord Selkirk school.

Plastering—Tenders will be recd by McPhalen Bros., 828 7th ave E until July 21 for plstrg on the Lord Selkirk school.

PLUMBING—Tenders recd by Wm McQueen, city clerk, until July 27, for plbg on the sub-jail on the Reserve across from Barnet. Plans and specif at office of bldg inspector, and 5 per cent of contract price must accompany tender.

PLUMBING—Tenders rec'd by W. P. White, 525 Pender W., for plbg. in a 6-sto. store and rmg. house for H. L. Rowling in the 400 blk., Hast. E.

PLASTERING—Tenders rec'd by Snider & Brethour, Exchange bldg., for plstg. 3-sto., 62 x 92 ft., Masonic Temple bldg., New Westminster.

PLUMBING — Tenders rec'd for plbg. by Hemphill Bros., Loo bldg., in a 6-sto. rmg. house, Cordova nr. Carrall.

PLASTERING—Tenders recd. by Hemphill Bros., Loo bldg., for plstrg. in a 6-sto. rmg. house, Cord. nr. Carrall.

PLUMBING—Tenders rec'd by McAlpine-Robertson Const. Co., 404 Homer st., for plbg. in six 7 and 8 room res. near Fell ave., N. Vanc.

PAINTING—Tenders rec'd by Snider & Brethour, Exchange bldg., for pntg. 3 sto., 62 x 92 ft. bldg., New Westminster.

Railroad Work, Canals.

RAILROADS—Tenders rec'd until Aug. 1, at office of the dept. of railways, and canals, Ottawa, for const. 185 miles from Pas Mission to Thicket Portage on Hudson Bay Ry. Accepted check for $200,000 made payable to minister of railways and canals must accompany tender.

Roofing, Roads, Reservoirs.

ROOFING—Tenders recd by W G Gillett, 41 Hutchinson bldg, for felt rfg on roller rink at Georgia and Denman sts for Patrick Bros, 615 Pender W.

TAR AND GRAVEL ROOFING—Tenders recd by James Layfield, 1024 Bdwy W, until July 27, for tar and gravel rfg on a store and rmg house for R W McNeil, on Powell st.

ROOFING—Tenders will be rec'd by Herrett & Co., 1032 Main st, for rfg on schools at Cluff ave and 43rd and Ontario.

Sewers, Street Work, Sidewalks, Steel.

SHEET METAL WORK—Tenders recd by Wm McQueen, city clerk, until July 27, for sheet metal work on the sub-jail on the Reserve across from Barnet. Plans and specif at office of bldg inspector, and 5 per cent of contract price must accompany tender.

SHEET METAL—Tenders recd by W G Gillett, 41 Hutchinson bldg, for sheet metal work on roller rink at Georgia and Denman sts, for Patrick Bros, 615 Pender W.

STRUCTURAL STEEL — Tenders recd by W G Gillett, 41 Hutchinson blk, for struct steel on roller rink at Georgia and Denman sts, for Patrick Bros, 615 Pender W.

SHEET METAL WORK—Tenders recd by James Layfield, 1024 Bdwy W, unil July 27, for sheet metal work on a store and rmg house for R W McNeil, on Powell st.

STEEL—Tenders rec'd by J. J. Dissette & Co., 570 Granville st., for steel frame on Lester Court bldg., Davie st.

SHEET METAL—Tenders rec'd by H. L. Stevens & Co., 120 Pacific blk, for sheet metal work on a bldg for H. J. Duncan, 545 Hast. W, at 115-119 Pender W, after July 20.

SEWERS—Tenders will be rec'd by W. A. Duncan, city clerk, before 5 p.m., July 24, for the construction of 11 miles of sewer laterals, manholes, etc.

ARCHITECTS.

Alexander & Brown, Fairfield Bldg.
Bamforth & Beattie, 494 Homer St.
Braunton, Hugh, 80 Exchange Bldg.
GARDINER, MERCER & GARDINER, New Westminster.
GARDINER, WILLIAM FRED'K, 347 Pender.
GRIFFITH, H. S., 1905 Dominion Trust Bldg.
Helyer, J. S. & Son, 81 Exchange Bldg.
KEARNS, N.A., North Vancouver.
McKinley, Robt. M., 314 Carter-Cotton Bldg.
Moberg, Otto W., 314 Carter-Cotton Bldg.
Nicolaie, Raphael A., 415 Pacific Blk.
PAWSON, W. H., Crown Bldg.
Perry, Richard T., 324 Pacific Bldg.
Schlomer & Schmidt, 219 Riggs-Selman Bldg.
STUART & WEILER, 420 Loo Bldg.
Wallington & Wheatley, 65 Davie Chambers Bldg.
Wright, Lochhead & Cahill, 709 Duns-Watson, H. B., 407 Holden Bldg.
WEBER, W. F., 616 Pender W.

M. M. Harrell Lumber Co.
714-715 Dominion Trust Building
Telephone Seymour 6044 VANCOUVER, B. C.

ASBESTOS ROOFING
Asbestos Wood for Electrical Purposes
Asbestic Stucco and Wall Plaster
Asbestocel Pipe Covering
Keystone Hair Insulator
EVERYTHING IN ASBESTOS
CANADIAN H. W. JOHNS-MANVILLE CO.
511 Winch Building LIMITED Phone Seymour 4427

THE HODGSON PLUMBING & HEATING COMPANY, LIMITED
Plumbing, Hot-Air and Hot-Water Heating
Sole Agents for the "PEASE" ECONOMY FURNACE The Furnace Without a Rival
643 Seymour St. Estimates Cheerfully Furnished. Phone Sey. 2412

THE Northern Electric AND MANUFACTURING CO. LIMITED
Electric Supplies and Telephones. 313 Water St.

For Concrete Blocks, Cast Stone, Sills, Lintels
All kinds of Ornamental Concrete Work
CEMENT LAUNDRY TRAYS, BRICK, etc, etc
The Fraser Valley Tile & Cement Co., Ltd.
Vancouver Factory - 28 Front St. East Phone Fairmont 571
New Westminster Factory at Sapperton
OFFICES New Westminster PHONE 948 -

Canadian Equipment & Supply Co. LTD.
CHICAGO IMPROVED CUBE MIXERS
With Charging Elevators
LARGE OUTFIT IN STOCK
CUT DOWN YOUR COST ON MIXING BY USING THE CUBE
Offices: 416-418 Pacific Bldg. Warehouse: Mainland Bldg., Cambie St.
Phone Seymour 5021. Phone Seymour 2130.

VANCOUVER HARDWOOD FLOOR CO.
Manufacturers of Hardwood Flooring
We manufacture and put down all kinds of plain and parquet floors. Get our figures on your work.
Office: 552 Georgia Street Factory: 1109 Homer Street
Phone Seymour 5594 Vancouver, B. C.

LIME Makes Snow-White Walls
WILL LAY MORE BRICK
Pacific Lime Co.
Manufacturers
612 Pacific Building Phone Seymour 9506

BAPCO
Oil Stain For Shingles

BRICK
Vancouver Pressed Brick & Stone Ltd.
Red Brick Buff Brick Gray Brick
Artifical Stone & Laundry Tubs
Phone Fairmont 990 145 Front St. West

MARBLE, TERRAZZO, AND TILES
OF THE HIGHEST CLASS AT LOWEST PRICES
WM. C. THOMSON & COMPANY 319 Pender St. West, Main Floor Phone Seymour 3394

GREAT WEST SAND & GRAVEL COMPANY LTD.
Successors to J. T. Herritt Co., Limited
All Kind of Building Materal
Office, Warehouse and Wharf: 1028 Main St. Phone Seymour 8191

BRICKS
Support Home Industries By Specifying
THE ANVIL ISLAND BRICK CO., LTD.
Best Pressed Red Bricks
Office: 324 Seymour St. Phone 5973 Works: Anvil Island. Howe Sound. B. C.

Chapman & Walker, Ltd.
SHOTFIRING BY FUSE IS UNCERTAIN AND UNSAFE.
For tree-stumping, excavation and rock work use our electric shotfiring machines. They are reliable, well made, light, and the price is reasonable.
PHONE SEYMOUR 9379 448 Seymour St. P. O. BOX 1353

City Map & White Print Co
BRILLIANT BLUE PRINTS
DRAFTING TRACING MAPS
422 Cordova Street West.
Phone Seymour 6692.

Johnston - Thompson Co.
Plumbing & Heating Engineers
525 BURRARD ST. Phone Sey 7899