

WORLD NEWS

THE ROSS COMPANY
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Hardware, Tools, Sash and Doors
WE RETAIL AT WHOLESALE PRICES

Our stock of Builders' Hardware is complete, the quality is the finest that skilled labor can produce, and the price to contractors and builders is strictly the lowest wholesale price at which the goods can be sold. Our stock of Tools is strictly up-to-date, all standard well-known brands and when you see the goods and prices you will hardly believe your own eyes.

This popular Yankee Screwdriver, No. 20, retails at \$1.50; our price - \$1.15

Diston's D-8 26-inch Hand Saw, retails at \$1.75; our price - \$1.45

55¢ - Genuine Peck's Chicago Pattern Lath Hatchet, retail price \$1.50; our price is 55¢

Genuine Stanley Iron Plumb and Level, retails at \$2.50; our price - \$2.15

This is a genuine ground glass with heliopic protection and is full nickel-plated.

SASH AND DOORS—There is no better line of Sash and Doors on the market than the goods we sell. BUT our prices are strictly the lowest that have ever been offered. Call, telephone or write us for prices when in the market for Builders' Supplies.



New Depot, Salem Electric Line, Front and Jefferson Streets.

CONTRACTORS

If you want ash pit doors for chimneys—call on us. We have them in stock. Cast iron—and the best doors made

The
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of hardware satisfaction—quality, variety, price—by knowing the display in the present, the prices we make and the promptness of our delivery. Sash, heavy or builders' material, they're here at easily-paid prices.

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48 Third St., Bet. Pine & Ash

TRAVIS BROS. LUMBER CO.
451 Hawthorne Avenue
Common Fir Lumber, \$8 M.
PHONE B 2020

LUMBER PRICES MIGHT STIFFEN

Opening of Spring Trade Expected to Be Felt Locally.

HOME DEMAND SHOWS ACTIVITY

Building Projects Are Under Way in All Parts of Country as Result of Low Prices on Material and Abundance of Labor.

USE CONCRETE FOR ENGINE FLY WHEELS

South African Pumping Station Finds New Use for Valuable Material.

A new and novel use for cement has been put into effect in Johannesburg, South Africa. At one of the pumping stations on the Rand, the engine is equipped with two concrete flywheels. Each of these weigh about 8,000 pounds and measure 14 feet in diameter with a reinforced concrete rim. A cast-iron boss is secured to the shaft, and into this is secured a ring of four quarter inch iron plates is secured with lock nuts, and around the extreme ends of the arms is fixed a second steel ring, which forms the periphery of the wheel. The space between the two rings is filled with concrete. The concrete is reinforced with four quarter inch rods. The rim alone weighs about 400 pounds. As the wheels make only 20 revolutions per minute they are very satisfactory. The difficulty of transporting iron is said to have led to the adoption of concrete.

PORTLANDERS WILL EXHIBIT AT SEATTLE

Architects Arranging Their Display for Sound City in May.

The annual exhibition of the Washington state chapter of the American Institute of Architects is scheduled to take place in the Seattle public library, May 18 to 20. Arrangements are being made by the Portland chapter of the institute, which has been invited to exhibit its elaborate display of the drawings of its members. In the announcement sent from Seattle by the exhibition committee, the name of "Portland" does not appear, although Seattle, San Francisco, Los Angeles and Tacoma exhibitors are advised that notifications will be sent them as to the date and by whom their exhibits will be collected. It is not inclined to resent this omission, ascribing it to an oversight, as they received a cordial invitation to take part in the exhibition.

WINS COMMITMENT; TAKES SELF TO JAIL

Millville Man Admits Drunkenness and Gets Four Days, but insists on Ten.

Bridgeton, N. J., March 23.—Thomas Baker of Millville, the first of the week, surprised the police officials by appearing at the city hall and demanding to be locked up, as he was drunk. He insisted that he was given the usual four days, he demanded 10 days' commitment, which was declined by the mayor. He insisted that he would go to the jail alone as the police force of this city worked entirely too hard for the money they received.

ADDITION TO BE MADE TO CHURCH

First Presbyterian Will Extend Main Edifice to Thirteenth Street.

The board of trustees and other official bodies of the First Presbyterian church have under consideration the plan of building an addition to the church, to be used as a Sunday school room. The plan under consideration provides for the removal of the manse, which now occupies the quarter block immediately west of the church, and the extension of the main edifice to Thirteenth street.

NEW BRICK ON SECOND STREET

Chinese Merchants to Build Four-Story Structure at Corner of Yamhill.

The only new building project in the downtown business district announced this week is a four-story brick to go up at the southwest corner of Second and Yamhill streets. Moy Back Hin, who owns the 50-foot lot on the corner, and his son, Moy Hock Wing, who recently acquired from Samuel McKee a 25-foot lot to the south, have completed plans for beginning the erection of the building early in April. The old brick structures now occupying the site are to be torn out at once, so that excavating for the foundation of the proposed structure may begin. The building will be of the regulation type, stores on the ground floor and living apartments above, and will be occupied by Chinese merchants.

CONCRETE NOW IN NEW DRESS

Result of 14 Years' Experimenting Produces White Portland Cement.

GREAT VALUE IS ADDED TO PRODUCT

Snow Colored Material Can Now Be Used in All Ornamental Work From Which It Has Heretofore Been Excluded.

In one quality, that of beauty, Portland cement has heretofore been lacking, but now that a snow-white cement is being manufactured this most useful article in the builders' trade seems to have about reached perfection. A vast amount of ornamental architectural work in concrete is being produced, much of which is of a very artistic character so far as form is concerned, but showing, of course, the drawback of an unwhiting color.

When compared with the red, buff or white terra cotta, the warm tints of granite or sandstone, or the clear white of marble, the monotonous blue-gray of ordinary Portland cement offers a dreary contrast. For this reason the use of Portland cement in the field of ornamental architecture has been limited and has been confined for the most part to a class of buildings in which beauty is not an essential consideration, such as the towering office building in a crowded district, warehouses, factories.

The announcement has just been made that Spencer B. Newberry, after a series of experiments, extending over a period of 14 years, with a large deposit of suitable material discovered near York, Pennsylvania, has perfected a process for the manufacture of a true white Portland cement. It is stated that this product is of a pure white color and that it is at least equal in strength, setting and hardening qualities to the very best gray Portland cement on the market, and that it is mixed with sand or ground white sandstone, it will produce a brilliant white concrete or plaster of a finish and decoration, at but little more cost than that of ordinary Portland cement. This is to be a two-story frame with modern appointments and will cost about \$4,000.

J. H. Settlemier has begun the erection of four frame cottages, on East Davis street, between East Fifteenth and East Sixteenth streets, each of which will cost about \$2,000.

McKeen & Buey have broken ground for two modern two-story dwellings on Broadway, between East Twenty-ninth and Thirtieth streets, to cost about \$2,800 each.

Poster & Kleiser have torn out the old frame building on their 50-foot lot on Sixth street, between Washington and Stark streets, and will erect a one-story brick structure.

W. J. Patton is building two two-story frame cottages on East Eighteenth street, between East Alder and East Morrison streets, to cost \$2,000 each.

H. A. Cornell has let the contract for the erection of two one and one-half-story cottages, on Coleman street, between Sandy and Siskiyou streets, to cost \$3,000 each.

Architect Travis & Wilson have awarded the construction of a four-story flat for Captain J. C. Bailey, at the corner of Park and Clifton streets. The building will cost about \$10,000 and will be built by Contractor A. C. Meyer. Architect Ernest Kroner has let the contract for a B. Coulter's residence, at Piedmont, Johnson & Dranga will do the work for \$5,400.

Mr. Kroner wants bids for the construction of a two-story frame schoolhouse, near the Base Line station, on the O. W. P. line.

Work has begun on R. B. Ruffner's residence, at the corner of East Tenth and Hancock streets. This house is to be a five-room bungalow and will cost when completed, \$3,000.

O. O. Nash has taken out a permit for the building of a two-story frame building, on Hawthorne avenue. The lower floor will be used for a store and the upper for living apartments.

Architect J. O. Wrenn has awarded to Clark's residence, at the corner of Northrup street and Cornell road. The estimated cost of the improvement is \$5,000.

The two-story frame store building to be erected in University Park for F. M. Pitter will be erected by Contractors Black & Kerr.

Albert J. Murby has begun the erection of a modern residence on Gantebain avenue, between Sellwood and Stanbain streets. Contractor A. L. Gibson is doing the work, which will cost about \$5,000.

Contractor M. E. Freeman has begun work on the new six-room school building at Peninsula. The total cost of this improvement will be about \$27,000.

Within the next 10 days excavating for the foundation of the Burkhardt-Caldwell building, on Second street, between Alder and Morrison streets, will be underway. The plans of this structure, which have just been completed by Architect J. O. Wrenn, call for a five-story structure resembling the Gerlinger structure, which is of brick construction. It is estimated that the foundation will be a class "B" structure, metal-lath throughout, and all the foundations, through-out, and all the footings will be of reinforced concrete.

Architect Berndt is engaged in getting up the plans for the Odd Fellows' hall, which is to be built on the corner of East Alder and East Sixth streets. The building to be of brick construction, three stories high and will cover a full 60x100-foot lot.

OREGON ELECTRIC ESTABLISHES DEPOT

Mallory Building on Jefferson Street to Be Used by New Line.

The Henry-Mallory building, occupying a triangular half of the block bounded by Front, Columbia, Jefferson and Water streets, was today, for the first time, occupied by the Oregon Electric Railway company as a depot. The building is a substantially-built one-story structure and cost about \$30,000. It is understood that the remaining half of this block, which was some time ago purchased by the Oregon Electric, is to be the site of a one-story brick structure, which will be utilized by that company as a freight depot. Architect Berndt has the plans for this building under way and expects to let the contract for its construction in a short time.

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At a recent meeting of the trustees of the church, the following committee was appointed and instructed to investigate the feasibility of making the proposed addition. It has been decided by the church officials that the architectural design of the present building shall be preserved in the addition. It is estimated that the new building will require an expenditure of between \$90,000 and \$100,000.

While it is possible that the addition will be made this summer, members of the building committee are of the opinion that the work will not be commenced until early next year.

An appeal has been issued by the colored campaign vigilance committee to the negro voters of the southern states to bring about the election of delegates to the Republican national convention at Chicago who will cast their votes for Senator Forsaker for the presidential nomination.

WAVERLEIGH

Lots NOW \$225 and up; \$25 down; \$10 per Month Buy now, sell later. Make money as others have done

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BUILDING PERMITS SHOW ACTIVITY IN RESIDENCES

Building permits to the total value of \$192,450 were issued from the office of Building Inspector Spencer for the first five days of this week. This is a gain of nearly \$10,000 a day over last week's record, and only partly tells the story of the building activity now on in Portland. The whole number of new dwellings for which permits were taken out in that time was 61, or an average of 12 a day, at an average cost of \$3,100 each. In addition to the new residences there were four new flats authorized, at a cost of about \$5,000, and one warehouse at \$18,000. The warehouse is being put up by W. G. McPherson, on Glisan street, between Sixth and Seventh streets, and is to be occupied by the W. G. McPherson company as a warehouse and shop. The building is to be a four-story brick and will cover a 60x100-foot lot.

C. M. Meredith took out a permit for the erection of a three-story frame flat, containing six apartments, at the corner of Third street, between Hall and Lincoln streets.

A permit was issued to Mrs. P. B. Sinnott for the erection of a two-story frame flat on Ross street, between Broadway and Dixon, to cost \$4,000.

Construction of two other flats, to cost \$4,000, was authorized; one by T. J. Bulger on Clay street, between Second and Third streets, and the other by J. Bulger on Seventh street, between College and Hall streets.

Among the handsome dwelling-houses begun this week, may be mentioned the James Bryden residence, on East Twenty-first, between Thompson and Brassy streets. This is to be a two-story frame with modern appointments and will cost about \$4,000.

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Moy Back Hin and associates have just completed a four-story building at the southwest corner of Second and Yamhill streets, after which the Yamhill street building will be patterned.

M'PHERSON TO ERECT FOUR-STORY BRICK

W. G. McPherson has broken ground on Glisan street between Sixth and Seventh streets, for the erection of a four-story brick building of the latest type, to cost about \$18,000 and \$20,000, and is to be occupied by the W. G. McPherson warehouse and shops, now located at Nineteenth and Wilson streets. Something like four months will be required to complete the improvement.

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Distributors for the Green-Marshall Company's Paints and the Los Angeles Varnish Company's Varnishes

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Neal's Enamels Granite Floor Paints
Produce a REAL ENAMEL finish upon furniture and woodwork. Artistic, sanitary and easily kept clean. For interior floors, steps and surfaces to be walked upon. Quick-drying and durable.

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Roofs Harbor Lime, Alsen's Portland Cement; Nepl's Building Casting and Dental Plaster, Imported Fire Brick, Imported and Domestic Fire Clay, Hair-Fibered Hardwood Plaster, Plastering Hair and Fiber, Aluminated Steel Studding, Herringbone Expanded Steel Lath, Boston Sheet Metal Lath.
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Office and Works, Hawthorne Avenue and East Third Street. Phone East 82. PORTLAND, OREGON.

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MODERN WIRING CONDUIT WORK
Estimates and Specifications Furnished.
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COMET ELECTRIC CO.
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"CROWN BRAND" Hair Fibered WOOD FIBER PLASTER (Unfired)
FINISHING PLASTER (Unfired)
Office Woodstock Bldg. Phone Main 715. Home A1212. Factory, Foot 14th St. Phone Main 210.

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Phones: Main 1787; A-1787
Office and Store Fixtures built and remodeled.
Altering and repairing houses.
Shovels and Counters built.

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Seeing is believing. Better go and see the many choice residences under construction and the improvements going on.
THE OREGON REAL ESTATE COMPANY
604 1/2 THIRD STREET. PORTLAND, OREGON.