

LADD ESTATE WILL BUILD A CARLINE 11.8 MILES LONG

Will Cross S. P. Tracks on 800 Foot Steel and Concrete Viaduct to Eastmoreland and Westmoreland.

Extending through Westmoreland along Bybee avenue, to and through Eastmoreland, a carline is to be built by the Ladd Estate Company to afford transportation to the population now rapidly filling up the Eastmoreland and Westmoreland country and to supply the immense traffic that will result from the completion of the Reed Institute.

The line is to connect with the Sellwood line at the intersection of Milwaukie road and Bybee avenue. It will extend east on Bybee avenue to East Thirty-second street, thence along East Thirty-second to Rex avenue through Eastmoreland. It will be about 1 1/2 miles in length. The line will span the Southern Pacific tracks, which separate Eastmoreland and Westmoreland by means of an 800-foot steel and concrete viaduct, which will be 24 feet in the clear at the point of crossing the Southern Pacific line. Plans for this viaduct have been prepared by Architects Whitehouse and Foulhoux. It is to be constructed by the Southern Pacific bridge building crew and plant. While the franchise for the new line has not been obtained, the urgency for immediate transportation was such that the council was applied to and issued a special permit allowing the work to proceed pending the granting of the franchise some time within the next 90 days. Material of all kinds is being assembled and it was stated yesterday by F. N. Clark that the Ladd Estate Company will begin construction of the carline at once and that arrangements are going forward to begin construction of the viaduct.

This is the first instance in Portland where the entrance to a residence subdivision is to be effected by the building of an expensive viaduct, and in this case it would not be feasible except from the fact that Eastmoreland is large enough to warrant such a heavy expenditure, and the early completion of the Reed Institute makes imperative the building of the line this year.

Arrangements have already been made with the Portland Railway, Light and Power company to operate cars over the Eastmoreland line. The plan contemplates that cars over this line will run directly from the downtown terminal and will be routed through from the city to Eastmoreland.

The viaduct will be 40 feet wide, or the full width of the street at that point. It will be heavy enough to support a double track, as it is believed that the completion of the Reed Institute will require the Eastmoreland line to be double tracked for its full length.

F. N. Clark, representing the Ladd Estate company, said yesterday that lots in Eastmoreland had been sold ahead of the schedule which necessitated his putting on plat number two in advance of the intended date. This plat contains about 250 lots and is east of the present plat.

It is not generally known that Eastmoreland contains the highest building restriction of any residence addition to Portland. The maximum is \$10,000. No other addition requires such expensive improvements to be erected on its handsomest building sites.

CLOSE IN PARCELS SELL FAIRLY FAST

From \$10,000 to \$15,000 is Paid for Five Properties Inside 2 Mile Limit.

Brubaker and Benedict closed a deal Thursday for the sale of a 50x100 foot lot at the northeast corner of Fourth and Montgomery streets. The property was purchased by M. H. Gilbertson from J. A. Furgate. The consideration was \$12,000. The site is improved with a two-story, four-unit flat building.

Representing the Oregon Real Estate company, E. P. Mall has sold to Hartman Stein, of the Stein Bakery, a quarter block located at the southwest corner of Grand avenue and Oregon streets for \$20,000. The site is vacant but it is understood that the new owner will improve it with a substantial building.

John W. Anderson has purchased from Georgia A. Nottingham, the north half of lot six and all of lots seven and eight, block 86 1/2, Carter's addition, for \$13,000.

William Reidt has purchased from the King estate 100x100 feet located on the south side of Kearney street, between Twenty-first and Twenty-second; consideration, \$10,000.

Henry F. Cover & Son closed a deal yesterday with F. F. Harradon for the sale of the corner block at the southwest corner of East Sixth and Davis streets; consideration, \$15,000. Mr. Harradon plans to improve the parcel with a three-story brick building, construction to begin as soon as preliminary arrangements can be made. The block is to be occupied by a local wholesale firm.

THREE STORY BRICK BLOCK AT ROSEBURG

(Special Dispatch to The Journal.) Roseburg, Or., March 4.—Dr. E. V. Hoover and F. G. Miceli will erect a three-story brick block on Jackson street. The first floor will be fitted for two store rooms, and the upper stories will be divided into lodging rooms or offices. The building is to be made a modern structure throughout.

WASCO PEACH ORCHARD DOUBLES IN 15 MONTHS

Fifteen months ago L. K. Moore purchased a 40 acre peach orchard about one mile from The Dalles, for which he paid \$7480. Last week he sold this same property to an eastern investor for \$14,300, or just about double what it cost him.

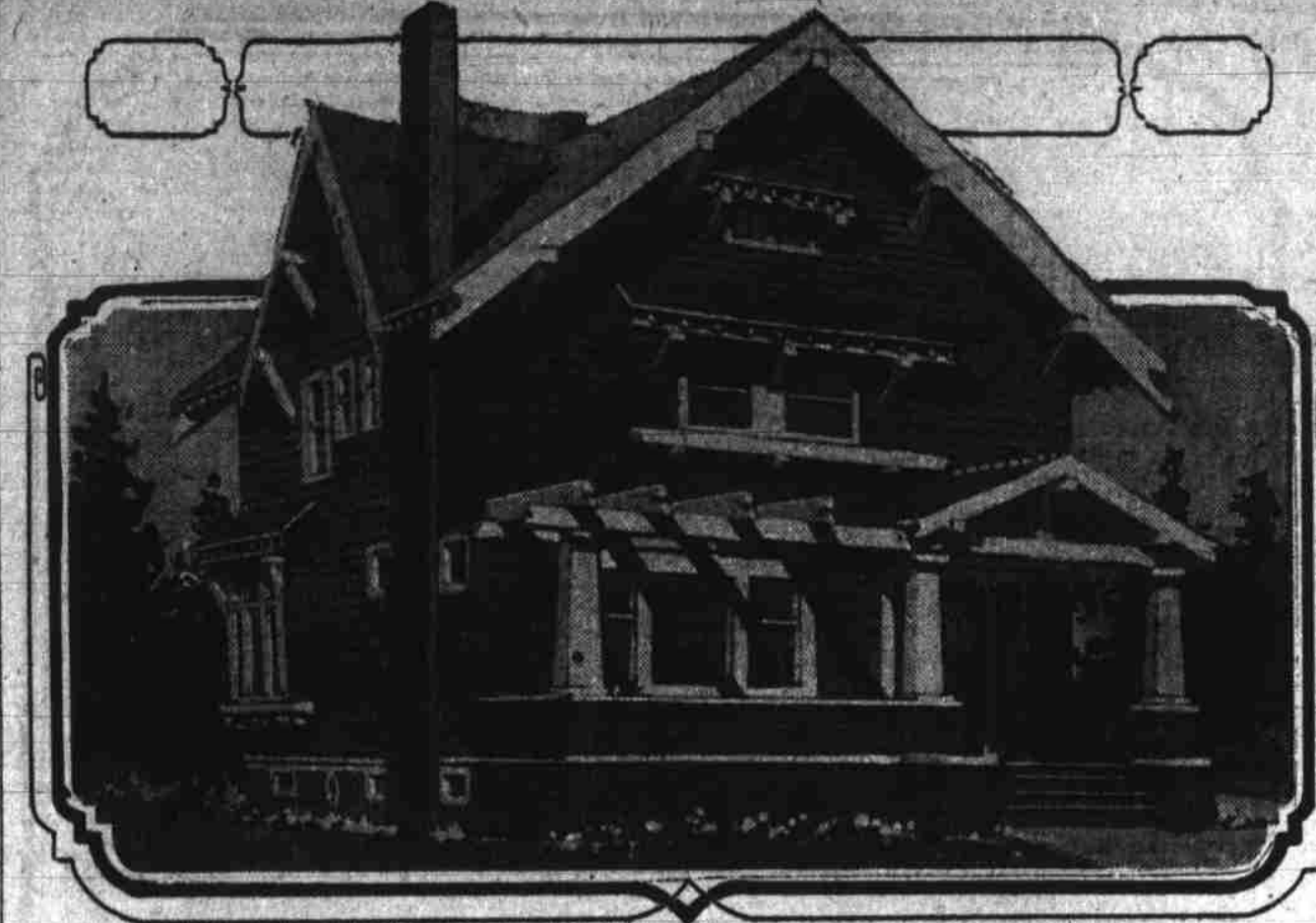
DRAINAGE PROJECT FOR 10,000 ACRES

Land Owners Under Government Irrigation Have Too Much Water.

(Special Dispatch to The Journal.) Nampa, Idaho, March 4.—The great problem of drainage that has annoyed land owners under the Payette-Boise reclamation project in this part of Idaho seems to be at the point of a practical solution. This good news was made public by C. G. Elliott, chief of experiment stations under the drainage department of the department of agriculture.

R. A. Hart, drainage engineer, of Salt Lake City, Utah, in cooperation with local engineers, has completed an exhaustive map of the territory west of this city and near Caldwell. J. E. Miller of this city, engineer for the proposed drainage district, has assisted in the investigations as set forth in the report, the investigations having consumed a month or more of careful research.

The area covered includes about 12,000 acres of irrigated land that promises to go to swamp and alkali with a continued use of water without suitable drainage, some of the land having al-



Residence of H. M. Bransford, recently completed, in Alameda Park.

ready become unsuitable for cultivation. In regard to the needs the report says: "It can not be too strongly impressed upon the irrigators of the arid west that drainage is one of their biggest problems today, and that a thorough knowledge of attendant conditions is as necessary as a thorough knowledge of the methods of irrigation and soil man-

SYNDICATE ADDITION



ANOTHER ONE OF THE GROUND FLOOR OPPORTUNITIES SO FREQUENTLY OFFERED BY

The FRED A. JACOBS CO.

Only a few minutes' ride; only a block from one car line and a couple of minutes from the Mount Hood line. In the midst of a settled and well-built-up neighborhood. Four stores one block away. Public school on the property. Less than five minutes' walk to Country Club grounds. Church close by. Streets graded in price of property, as well as installation of water in front of every lot, concrete walks and curbs. Taxes paid by us and no interest charged on deferred payments.

The people of Portland are already familiar with the wonderful ability of this company to pick out locations in the path of progress. In spite of the fact that we have made more money for more people than any other firm in the Northwest, and have offered more real investment opportunities than any other concern, it is with pardonable pride that we announce that we have never platted and opened for sale a more desirable, more conveniently located piece of ground than

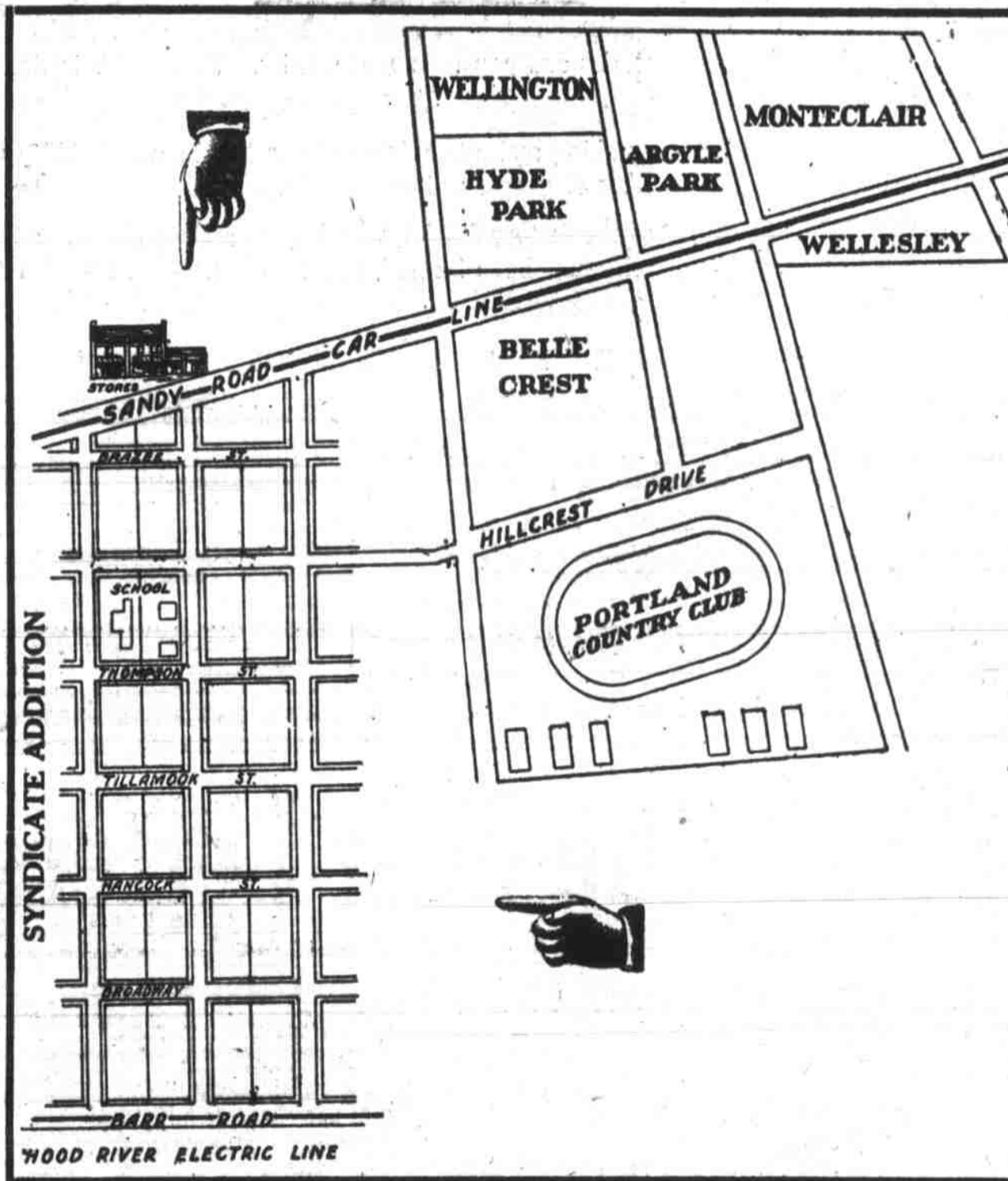
Syndicate Addition

As you will observe by reading the above description, it is all ready for building. The lots are nearly all cleared of brush, while upon some of them are bearing fruit trees. This land has been in cultivation for years, and is, therefore, especially fine for immediate use.

FIRST CHOICE OF LOTS SUNDAY MORNING

\$400 AND UP

NO INTEREST
NO TAXES
FREE IMPROVEMENTS
EASY TERMS



SALE STARTS SUNDAY MARCH 5 At 10 A.M.

TAKE ROSE CITY PARK CAR TO THE ALAMEDA

The Fred A. Jacobs Co.

SUCCESSOR TO

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Largest Realty Operators on the Pacific Coast

138-146 FIFTH ST.

THE FRED A. JACOBS CO., PORTLAND, OREGON:

Please mail me an official map of Portland, without charge, as well as prices and terms of lots in Syndicate Addition.

Name

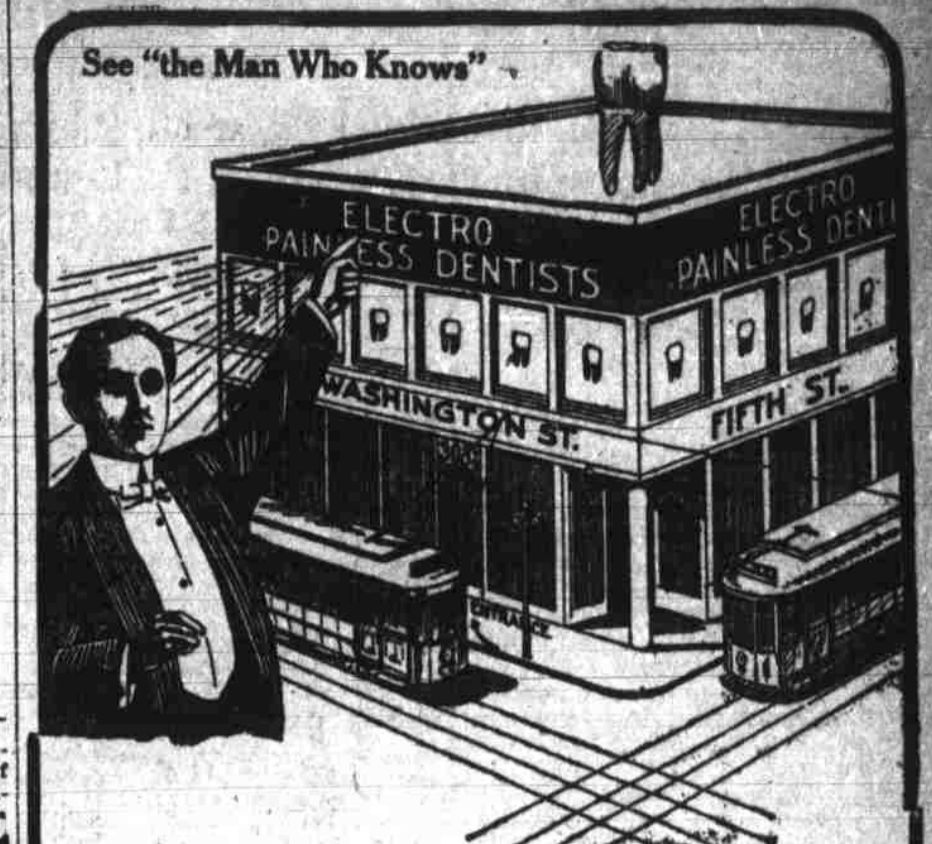
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MAIL COUPON TODAY

population. As a matter of fact the three subjects are inseparable." There has been a demand on the part of the people that the reclamation service attend to the drainage matter, while the canal work for irrigation is being done. This, the service has refused to do, leaving it up to the land owners themselves. The report gives the cost of the work to the land owners at approximately \$4 per acre.

CORN MAKES YIELD 100 BUSHELS PER ACRE

(Special Dispatch to The Journal.) Independence, Or., March 4.—John F. Groves has the record for corn growing in this section of Oregon. He harvested 453 bushels from 1/4 acre, after having used all the green corn the family needed.



Why Are We Always Busy?

- BECAUSE** Our success is due to the fact that we do the very best work at the very lowest prices.
- BECAUSE** We depend on you for recommendation. Ask your neighbors about our painless methods and our beautiful work.
- BECAUSE** Our prices for fine dental work are right.
- | | | | |
|----------------------|--------|-----------------------|--------|
| Good Plates | \$5.00 | 22-K. Gold Crowns ... | \$5.00 |
| Porcelain Crowns ... | \$5.00 | 22-K. Gold Bridge ... | \$5.00 |
| Gold Fillings | \$1.00 | Silver Fillings | 50¢ |

ALL WORK WARRANTED FOR 15 YEARS—BEST BANK REFERENCE—LADY ATTENDANT

Electro Painless Dentists

Fifth and Washington Streets
OPEN EVERY EVENING TILL 9 O'CLOCK

GREAT NEWSPAPERS EDITORIALY INDORSE

The Neal Drink Habit Treatment

The positive assertion is made that the now famous Neal treatment for alcoholism "HAS BEEN INDORSED BY AND HAS THE CO-OPERATION OF EACH AND EVERY NEWSPAPER, CLERGYMAN, PUBLIC OFFICIAL OR OTHER PROMINENT PROFESSIONAL OR BUSINESS MAN THAT HAS INVESTIGATED, AND BY THE THOUSANDS OF CURED PATIENTS AND THEIR HAPPY FAMILIES ALL OVER THE COUNTRY." As a sample of newspaper indorsement, we reproduce the following from an editorial in a recent issue of the Democrat of Sioux City, Iowa:

The Neal Cure.

"We have watched with great interest the good work done in our city the last six months by the Neal Institute, started by Senator Jas. E. Bruce and under the management of Mr. F. J. Rhody. They have received and treated 169 patients for the drink habit and have restored them to their families and loved-ones free from all craving and desire for drink. Have we another institution in our city that has brought joy to as many homes? The writer is personally acquainted with at least a dozen good men who were treated at the Neal Institute, among them were business and professional men; men of great ability, but who had become victims of the drink habit to such an extent that it looked as though they were doomed to fill a drunkard's grave, but these same men are living sober and industrious lives today, for which credit is due the Neal Cure."

All four of the great daily newspapers in Des Moines, Iowa, where over five hundred patients were cured by the Neal treatment during the past

year, recently published, a strong indorsement of the merits of the cure made by a joint committee which they appointed for the purpose of making an investigation and public report.

Similar newspaper and other indorsements may be found in the newspapers where the Neal treatment is being administered in the sixty-three Neal Institutes established and operating on the American continent.

Any man or woman who has indulged in alcoholic liquor until the habit has been formed should at once call at the Neal Institute. The Institute is conducted on the highest plane, and reaches a class that have



heretofore hesitated in seeking relief for fear of publicity and disastrous results. All business transactions are strictly confidential, and anyone can secure the plain facts and convincing proofs of the efficiency of the treatment by calling or writing, without obligating themselves in any way.

Institute Open Night and Day.
Telephone Marshall 3400.
Neal Institute, 354 Hall St., Portland.