

ABRAHAM WOOD  
PREPARED BY  
TWIN PEAKS BORE

Expert Advises Extension by  
Curve on North Slope of  
Eureka Valley

Only Possible Plan to Obtain  
Reasonable Grades, He  
Says

Bion J. Arnold, the city's traffic expert, yesterday filed with the supervisors an important supplement to his recent report on the proposed Twin Peaks tunnel, pointing out, with the aid of a diagram, why he advises the extension of Market street by a curve on the north slope of Eureka valley, instead of a straight extension, as proposed by tunnel proponents.

Since Arnold's main report was filed the Twin Peaks Tunnel association and other organizations deeply interested in the projected bore have filed a formal protest against the change which the expert made in the original plans.

In answer to these objections and to bring out clearly the advantages of following the contour of Eureka valley, instead of dipping across it, Arnold made a special drawing of the curved Market street extension, marking its connection with the proposed Mission-Sunset tunnel and declaring that it is the only possible plan by which reasonable grades can be secured.

**LENGTH REMAINS UNCHANGED**  
The extension in no way changes the original length of the tunnel, which will connect Market and Mission streets underground from Valencia street on the north to Miguel valley on the south, where the portal will be about opposite Taylor street.

A subway under Market street from Valencia to Castro will be the beginning of the tunnel, upon which all interested parties are agreed. But from Castro street on the proposals of cutting across Eureka valley or following the contour of its northern slope are the points of difference, Arnold advocates the latter plan.

By following a straight extension of Market street, he says, the bore would have to dip under Eureka valley, thereby raising the main grade. The station at Lake Honda would then have to be abandoned, which would also result in shattering the dream of a connection with the Geary street road by a route along Seventh and Ninth avenues, across the park behind the music stand and meeting the municipal railway at Tenth avenue.

**NEW GRADES ARE EASIER**  
The new sketch prepared by Arnold shows Market street extended in a curve from Castro street to a point on Eighteenth street midway between Douglas and Dwyer streets. The grades are marked on the map, showing how much "easier" the grade will be on the curve than on the straight extension. The curve grade is as far as Eureka street.

J. R. Bibbins, Arnold's local representative, points out in the expert's report that the cost of extending Market street can be carried on at the same time at which the subway is being constructed underneath, that the cost of construction with the tunnel is reduced by the use of the open cut and "back fill" method. Otherwise, he says, tunneling will have to be resorted to and heavy damage to overhead power lines.

Another advantage of the curved extension, he affirms, is that it would reduce the length of the Mission-Sunset tunnel by 1,000 feet, thus saving much expense.

Other points in favor of the contour plan are given by the expert as follows:  
The contour plan costs less than the straight extension, resulting in a much lower cost. The original straight extension plan extended Market street into a hill, from which there is no reasonably direct outlet. The curved plan permits an outlet directly around Twin peaks via Corbett avenue to the south and Ashbury avenue to the north, with a maximum grade of about 7 per cent, as against 11 per cent and over at the present time. This is of extreme importance in connection with the plans which are being worked over by the Twin Peaks Improvement association for the grading and utilization of the beautiful slopes on all sides of Twin peaks for building up a park.

**STATIONS IN EUREKA VALLEY**  
An important feature of the contour plan is a convenient outlet for the proposed Mission-Sunset tunnel, which Arnold has recommended to be built from the southeast corner of Golden Gate park in Pope valley to a diagonal portal at Eureka street and Market street extension. This is shown on this plan. The Mission-Sunset tunnel originally proposed was 33 per cent longer than the alignment here presented, which gives an average grade of about 3 1/2 per cent from Market street to the Golden Gate park, and will thus be suitable for automobile traffic.

A subway station probably will be located at Eureka street, and other stations not yet definitely decided upon will provide access to the Twin peaks tunnel subway at convenient points in Eureka valley and the Mission.

With this project completed there will result the reclamation of about 10,000 acres of new land within 30 minutes' running time from the business district. Both upper and lower Sunset will become available for development. Eureka valley and Market street will have rapid transit facilities through the subway stations at convenient points, and last, but not least, the long desired extension of Market street around Twin peaks will have become a reality and this road will be available for useful purposes as well as for a scenic driveway.

**HOME INDUSTRY LEAGUE  
ELECTS 13 DIRECTORS**  
Organization Holds Its Weekly Luncheon at Palace  
Thirteen directors were elected by the members of the California Home Industry league yesterday at its weekly luncheon at the Palace hotel. A. C. Rulofson was in the chair and he recounted the history of the league in the last two years of its existence. J. O. Harbour told of what the league had done in the rural districts of the state. The directors elected were: Walter Deegen, Deegen Belling company; J. O. Sander, Gutter & Mutton company; C. M. Jann, Columbia Steel company; J. H. Harbour, Alaska Water company; A. Hieronima, Union Brewing company; H. T. James, Bass-Brother Paint company; W. H. Laurence, U-Need Soap company; K. J. Lundstrom, Lundstrom Hat company; Attorney George H. Pippy; J. J. Phillips, Builders' exchange; S. Samter, Samter & Son; W. B. Webster, W. Webster & Co.; H. A. Fessell, Globe Milling company.

Floral Show Opens  
at Rosemite Hall

Three women prominent at the flower show yesterday. From left to right they are: Mrs. Henry P. Tricou, Mrs. J. O. Scannavino and Mrs. Gemma Branin. Below is little Thelma Skaug, holding first prize roses.

MRS. HENRY P. TRICOU MRS. JOHN O. SCANNAVINO MRS. GEMMA BRANIN



First Day Devoted  
To Awarding  
Of Prizes

Some of the best blossoms from many gardens and hillside have made a beautiful and fragrant spot of Yosemite hall, 240 Golden Gate avenue, where the California State Floral society is holding its spring flower show. The affair opened yesterday and will continue today and tomorrow. One of the most attractive exhibits is the Tamalpais park school children's display of wild flowers.

These came from the hills around Mill Valley, the children having been given a holiday Wednesday during the week of the show. The children were directed by their botany teachers, Mrs. Moore and Mrs. McCormick, they found 58 varieties, including some of the rarer wild flowers. The show was presided over by Mrs. Emil Pohl in connection with the Outdoor Art league's exhibit, the tables being banked with soft mosses and ferns. The first prize was won by Mrs. J. O. Scannavino, who secured a first prize for wild flowers going to Mrs. Mary Roberts, who found her blossoms near the Cliff house.

**FINE TULIP EXHIBIT**  
The exhibits of tulips were particularly fine, those shown by Mrs. Fische Hearst from her Pleasanton place winning the first prize. "Darwin" tulips some of them were termed, and among Mrs. Hearst's were shown also the grandly fringed "parrot" tulips, which bear out the color scheme of the gayest of birds.

Another notable display of tulips came from the family of Ukiah, who won first prize for the best exhibit of bulbous flowers. Among his were seen some beautiful yet freakish specimens of the Dutch blossoms, the "Dwonee" tulips, which are in golden brown shades, deep as oak wood in its hue, while the "Sultan" was so dark a red as to appear black, save in the strong-ly colored reds of the petals.

George A. Pope's collection of garden flowers took a prize and was a delightful gathering together of all the lovely old-fashioned flowers, a peonies, gilly flowers, fox gloves, sweet peas, sweet william, "everlastings," poppies and pansies.

**ROSES WONDERFUL**  
The roses shown were wonderful, a bright red rose, singularly perfect in form and enormous in size, a "Richmond," by name, exhibited by John Smith of Berkeley, won the prize for the best single rose shown. Smith sent 50 varieties of roses, each of which seemed to surpass the other.

E. Gill of West Berkeley won the first prize for the best exhibit of roses and a special prize for the Climbing White Cochet, a seedling rose shown for the first time.

H. Plath sent a collection of ferns and foliage plants which he declared were not the result of any assistance on the part of her relatives. The testatrix evidently held this in mind when she willed nearly \$90,000 to friends and charitable institutions, cutting Mrs. Mayfield off with a bequest of \$1,000.

Eugene F. McCarthy, who aided Mrs. Bainbridge in running the Oregon hotel, and received a bequest of \$65,000 for his services, also was on the witness stand. His testimony brought out the antagonism existing between members of Mrs. Bainbridge's family.

**PRIZES AWARDED**  
The judges of the show were J. W. Bagg, William Kettlewell and Charles Abrams.  
The prizes were awarded as follows:  
Mrs. P. A. Hearst—First prize for best collection of garden flowers.  
Mrs. George A. Pope—First prize for best collection of garden flowers.  
Mrs. J. O. Scannavino—First prize for best collection of roses.  
Mrs. J. O. Scannavino—First prize for best collection of tulips.  
Mrs. Robert Munro—Second prize for best collection of garden flowers.  
Mrs. Frank—Second prize for garden flowers.  
Mrs. T. Nielson—First prize for best collection of sweet peas.  
Mrs. H. Plath—Second prize for sweet peas and best arranged basket of flowers.  
G. Winjies—First prize for best collection of garden flowers.  
Mrs. H. Plath—First prize for best palm.  
Miss Irene Vaughan—First prize for best collection of columbine.  
Mrs. J. Hinkel—First prize for best collection of Japanese maples.  
Mrs. H. P. Roberts—First prize for best collection of wild flowers and first prize for best arrangement of flowers.  
Mrs. J. O. Scannavino—First prize for best collection of wild flowers and arranged by the Outdoor Art League of California Club—First prize.  
Carl Purdy—First prize for best collection of foliage plants and ferns.  
E. Gill Nursery company—First prize for best seedling rose.  
Mrs. O'Leary—Special prize for collection of garden flowers.

**WHITE SLAYER GIVEN  
3 YEARS IN PRISON**  
Emery Nordyke, a white slaver, was yesterday sentenced to three years in San Quentin by Superior Judge George H. Cabanis. The prisoner was found guilty of placing Miss Blanche Gates in a disorderly house on February 11. Miss Gates was a country girl when she fell into the hands of Nordyke. He induced her into a life of shame and then took the money she earned.

ALL DAY SESSIONS  
IN BAYWARD CASE  
PLANNING FIGHT

Action Brought by Commuters  
Against Western Pacific Con-  
tinued Until Monday

After an all day session before the state railroad commissioners, the suburban service case brought against the Western Pacific railroad by the Hayward Chamber of Commerce was continued to 10:30 o'clock Monday morning, and it is considered probable that the case will not be closed until May 27, so congested is the calendar of the commission.

Hayward residents appeared in force to testify as to their need for at least a two hour service connecting with San Francisco, and urged that the Western Pacific, as being the only direct line from the heart of Hayward, be compelled to supplement its present service by motor cars or by additional trains.

Although the complaint was based largely on a quotation from a decision by the United States supreme court to the effect that railroad dividends should not be the sole basis of judging the reasonableness of rates, the major part of the hearing was devoted to the consideration of present and proposed facilities.

Considerable interest was aroused in an announcement by E. L. Lomax, passenger traffic manager for the Western Pacific, that he had been assured by C. S. Fee of the Southern Pacific that the latter road would cross the Western Pacific tracks and enter Hayward close to the Western Pacific station, and that the Key Route was planning an extension of its line to reach Hayward.

Lomax said that the Western Pacific would not be ready to engage in suburban traffic for some time yet. He quoted statistics compiled from the railroad's report to show that \$12,000 per month would be required to provide the facilities asked by the residents, and that the additional income would be only \$1,000 per month. He said that any improvement by the Western Pacific would be met immediately by the Key Route and Southern Pacific, and that the Western Pacific would have difficulty in retaining any increase in traffic which it might gain temporarily through the improvements asked.

H. F. Chadbourne, an attorney, affirmed that the Western Pacific would get practically all the "commuter" traffic from the Oakland Transit and Southern Pacific, from the former because of the necessity for standing on most of the trips, and from the latter because of the requirement that the center of town. He stated that it was customary for many to ride bicycles more than a mile to the Southern Pacific station, instead of going to nearer street car lines, because themselves of through service and more commodious accommodations.

**J. L. HOWARD AGAINST  
SUGAR TARIFF REPEAL**  
Chamber of Commerce Hears  
Address at Weekly Meeting  
That the repeal of the sugar tariff would destroy the beet and cane sugar industries in the United States was the contention of John L. Howard, president of the United and Alameda Sugar companies, at the regular weekly meeting of the Chamber of Commerce yesterday.

Howard said that the repeal of the tariff would benefit the consumer by reducing prices, because the destruction of the industry would lower the world's supply by 900,000 tons a year, out of a total of 10,000,000 tons, the supply and demand being delicately balanced.

Howard gave statistics to show that the domestic supply of beet and cane satisfied half the needs of the country, and that in 12 years the American beet sugar output had grown to 75 per cent that of France and 25 per cent that of Germany.

**EL CAPITAN COUNCIL,  
NATIONAL UNION, FEASTS**  
The annual banquet of El Capitan Council No. 97, National union, was held Wednesday evening at a downtown restaurant, with about 30 members in attendance. Secretary George C. Wilson was presiding at a silver set, the presentation speech being made by Laurence Vincent, the founder of the local council. State Manager Joseph A. Wilson acted as toastmaster, and short remarks were made by the president of the council, Albert Springer, President Gus Gundendorfer of California council, former Cabinet President A. S. Ferguson, A. S. Nelson and M. A. Lyons, and Edwin C. Bath, J. Berman, J. M. Han and M. Greenberg.

**ACCEPT PLANS FOR  
SWIMMING TANK HOUSE**  
The board of playgrounds commissioners yesterday approved of plans submitted by the city architect's office for the building to be erected over the swimming tank at the North Beach grounds.

The headquarters of the commission will be transferred to the sixth floor of the city hall in Market street. Director Ray Dougherty of the South Side grounds was granted a vacation for 21 days, six days additional being granted for the same reason. He will take a vacation last year when entitled to 15 days.

WIFE FREED FROM  
SLAVER-HUSBAND  
INSURANCE FIRM  
WINS "906" SUIT

Woman Says Man Deserted Her  
for Refusing to Lead Life  
of Shame

Weeping at the recollection of the humiliation she received at the hands of George M. Price, an Alaska pioneer, Mrs. Mary E. Price yesterday testified before Judge J. M. Trout that her husband had deserted her 17 days after their marriage because of her refusal to become an inmate of a resort at Saxman, near Ketchikan, Alaska. Judge Trout awarded Mrs. Price an interlocutory decree of divorce.

Price, owner of a saloon and resort affairs in other Alaskan camps, married the plaintiff July 11, 1904. Seven days afterward he left her and she has never seen him since.

Judge Thomas F. Graham yesterday granted an interlocutory decree of divorce to George F. from Madge Seymour on the testimony of the mother in law of the plaintiff, Mrs. Nettie Cole of 1404 Hyde street. The wife's mother said that the young couple were not compatible and her support of the son in law's suit won him a decree.

Finding it more economical mutually to agree upon the problems of domestic finance than to pay court and attorney fees, Jennie N. and Harry H. Bishop yesterday ordered Attorney William A. Kelly to file a notice of dismissal of the suit for maintenance brought recently by the wife. Bishop, a letter carrier, earning \$100 a month, was sued for \$75 by the wife, who, he claims, inherited a considerable property and had a big income. The wife was unable to show Judge Frank J. Murasky that she needed three-quarters of her husband's monthly stipend. The Bishops married at Sacramento, May 1, 1906.

The following complaints in divorce were filed yesterday in the superior court:  
Louise, against Archie L. Rankin, Colours, desertion; Pauline, against Luigi Florida, desertion; Lena against Joseph Mitchell, desertion; Julia R. Thomas against Margaret Mahoney, cruelty; Josephine against William J. Puder, desertion; Leone L. against Joseph B. Lawler, failure to provide; Alexander against Margaret Karns Axelrod, desertion; Manuel against Lena Smith, cruelty; Christina O. against Joseph Joseph, desertion.

**Home Made Specials**  
Our latest packages and one of our best. Consists of an ever varying assortment of the favorite taffy candies, fudge, caramels and cream candies. George Haas & Sons' four candy stores.

**COLONIAL PUMPS**  
Of all low shoes pumps are the swellest, and of all the different styles of pumps the Colonial patterns are the prettiest and dressiest. The tongue and fancy buckle add a touch of elegance to the tailored effect of the plain pumps. Here you may select from Colonials in all materials—to match your gown or suit your fancy.

See the complete Colonial Display in our window.

This drawing represents a White Canvas Colonial Pump with hand turned soles, a pretty silver ornament and a heel covered with same material. The effect is worthy of a shoe twice its price. \$2.50  
White Canvas Pumps with hand turned soles and ribbon bow. \$2.00  
The name as the drawing above, in champagne kid with buckles to match. \$4.50  
The same style as above, except with Cuban heels, 2 inches and buckle to match.  
In Tan Russia Calf. \$4.00  
In Gun Metal Calf. \$4.00 and \$6.50  
In Black Patent Calf. \$4.00  
In Patent Calf. \$4.00  
In Black Velvet. \$3.50  
In Black Satin. \$3.50

**For Children**  
We cannot dwell too strongly on the good quality of our girls' and boys' shoes; none but the best leather can find their way to our shops; the lasts are all tested and must be correct for the growing feet of the little tots or we will not put them. If your children have had trouble with their feet, or if their shoes have not worn satisfactorily, try us for the next pair.

We show here a button shoe made with extended hand-welted soles in Gun Metal Calf, Patent Calf and Tan Russia Calf.  
Sizes 5 to 8, Spring Heels. \$2.00  
Sizes 8 1/2 to 11, Spring Heels. \$2.25  
Sizes 11 1/2 to 2, very low heels. \$2.50  
In White Buckle. \$2.50  
In White Buckle. \$2.75  
Children's Colonial Pumps in white, tan and black, the newest ideas in children's low shoes.

This Colonial Pump is one of the swellest that can be produced. Made on a medium toe, very narrow last with a handsome large buckle in keeping with the material of which they are made and buckle to match.  
In Patent Calf. \$5.00  
In Tan Russia Calf. \$5.00  
In Gun Metal Calf. \$5.00  
Mail Orders Receive Expert Care. Send for Catalogue.

**Sommer & Kaufmann**  
836 to 840 Market St. near Stockton. STORES  
119 to 125 Grant Ave. near Geary.

**The Idea Investment**  
\$100, \$500, \$1,000 or more.  
Why be satisfied with 4 per cent or less, When you can get 6 per cent and  
**KEEP EVERY DOLLAR SAFE?**  
NOTHING BETTER THAN FIRST MORTGAGES ON IMPROVED CITY OR COUNTRY PROPERTY.

We Guarantee both Principal and Interest. Interest paid quarterly—never any delay.  
Call at Office or Send for Booklet.  
**WESTERN MORTGAGE & GUARANTY COMPANY**  
207 First National Bank Building, San Francisco, Cal.

LIKES OF HOTEL  
OWNER ARE AILED

Witnesses Take Stand in Con-  
test of Mrs. C. H. Bain-  
bridge's Will

The likes and dislikes of Caroline H. Bainbridge during many years' ownership of the Oregon hotel at Fourteenth and Valencia streets, for possession of which she had been in litigation with Judge J. V. Coffey's court, were again investigated with life through the testimony of witnesses who attended Mrs. Bainbridge in her last days.

That Mrs. Bainbridge was prejudiced against her niece, Mrs. Mary J. Mayfield, contestant of the will, was the testimony of Miss Theresa O'Connor, a nurse, living at 112 Cole street, who testified that other heirs had influenced the testatrix's mind against her niece. The physician was not permitted to testify on the ground that any confidences the old lady may have made were privileged communications.

The bulk of Mrs. Bainbridge's fortune was accumulated in Portland, and according to the most favored heirs, was not the result of any assistance on the part of her relatives. The testatrix evidently held this in mind when she willed nearly \$90,000 to friends and charitable institutions, cutting Mrs. Mayfield off with a bequest of \$1,000.

Eugene F. McCarthy, who aided Mrs. Bainbridge in running the Oregon hotel, and received a bequest of \$65,000 for his services, also was on the witness stand. His testimony brought out the antagonism existing between members of Mrs. Bainbridge's family.

**H. J. Liebes & Co.**  
ESTABLISHED 50 YEARS  
107-177 POST ST. & 136-144 GRANT AVE.  
SPECIALISTS IN CLOAKS, SUITS, DRESSES AND WAISTS

**Extraordinary Sale  
Friday and Saturday**  
Our buyer, now in New York, secured at about HALF PRICE an exceptionally attractive assortment of  
**500 Misses' and Junior Smart Suits**  
These models were especially designed for Misses, Juniors and Small Women. The materials are navy and colored serges, whipcords, stripes, checks and fancy mixtures—tailored and lined in a superior manner.

\$15.00 for Suits that are worth \$30 | \$16.75 for Suits that are worth \$32.50 | \$19.50 for Suits that are worth \$35

**200 New Norfolk Coats**  
for Misses and Small Women  
We place on sale today the new short and 3/4 length separate Norfolk Coat at . . . \$9.95  
They are worth from \$20.00 to \$25.00  
In navy or white serge, checks, fancy mixtures, homespun, rough English mixtures, fancy basket weave cloths. All sizes.

**Misses and Junior Full Length Coats**  
A complete new assortment just received in all the newest materials and colors—bought at about 1/2 their value. On sale at  
For Coats that are worth \$20 \$13.50  
For Coats that are worth \$25 \$16.50  
For Coats that are worth \$30 \$19.50  
Fancy trimmed black satin. Sizes \$16.75  
6 to 16 years. Special Price. They are worth \$30.00