

VOL. 12-No. 8

SAN FRANCISCO, CALIFORNIA

AUGUST, 1954

Safety Belt Pays Off With a Life!



Saved from certain death by being catapulted to the railroad tracks 45 feet below was Bro. Richard Perfect recently when steering apparatus failed on this Terra Cobra rubbertired earth mover and it jumped over the bridge railing near the Hindry Const. Co. project at the Mills Estate in San Mateo. Bro. Perfect gives thanks to the safety belt he was wearing at the time, and he very warmly recommends to all brother members the advisability of wearing the safety belt on this type of equipment. Brothers, especially those who are lax in wearing the belt-take heed!



Report Astonishing Raid Try by Reno Teamster Rep

For many years it has been my privilege, and pleasure, to be closely associated with representatives and members of the Brotherhood of Teamsters in the Western States, particularly within California, Nevada, and Utah. I have always found them to be a fine group of Union representatives, as a whole.

It is true that while we have not always agreed we have invariably been able to settle our differences compelled to shut the job down. and problems consistent with the Shortly thereafter the Company policies laid down by the American Federation of Labor. However, I am now compelled to call to the attention of those Officers of the Brotherhood of Teamsters who maintain control of their jurisdiction in the State of Nevada, as well as to the members of the Teamsters Local Union 533 the following astonishing incident which recently occurred in Reno, Nevada.

By way of explanation I cail attention to the fact that the Operating Engineers, Local Union No. 3 has an established office in Reno, Nevada, with two business representatives, Brother H. L. Spence and Brother Joseph Miller, We also have a contract with the Nevada Chapter of the Associated General Contractors and have established recognized wage scales on all construction work, within our jurisdiction, in the entire State.

The Isbell Construction Company, a member of the Associated General Contractors, are now constructing an airport in Reno for the United States Government. The story deals with this Company, and the equipment involved on their job is self loading Euclid Scrapers. This same equipment is operated by Engineers on every job in California, Nevada, and Utah at an established wage scale,

However, on August 3rd, 1954, at 9:30 a.m. a meeting was held with the Isbell Construction Company at which Henry Isbell, W. J. Isbell, and Andrew Duerr were present, representing the Company. Brothers H. L. Spence and Joseph Miller represented the Operating Engineers, Local No. 3, and Mr. A. O. May represented the Teamsters, Local Union No. 533. In the course of the meeting Mr. May stated that he would furnish the Company with all the men needed to operate the above named equipment for \$2.20 per hour.

agreed to restore the \$2.79 per hour wage scale and our men are now back operating the equipment.

It is extremely difficult for me to comprehend Mr. May's action. May. I cannot believe that his action or statements represent the true sentiment of the Teamsters Organization, or Teamster Representatives, as I have known them in the past. If this represents any part of a Union principle then I have lived

\$2,79 per hour we were, of course, a long time in the dark and must have wasted a long life. It is for that reason I am now calling upon the Officials of the Brotherhood of Teamsters so that they may have full cognizance of the wrong which was perpetrated by one of their representatives, namely, Mr. A. O.

> Should anyone desire further proof of the statements and matter referred to herein, I shall be glad to cooperate to the fullest extent.

-VICTOR S. SWANSON Local Union Manager Operating Engineers Local 3.

Attention All Members-**3 BY-LAW COMMITTEE** AMENDMFN

The membership of Local Union No. 3 at the Regular Meeting in June of 1952, knowing that our By-Laws are antiquated due to increase in membership and progress of this Local Union, did direct that the By-Laws be revised and that a committee be appointed to carry out this direction to the end that the By-Laws shall be amended to apply to our present requirements for the successful operation of your Union.

Open 4-Mile Bore

Drillers exchanged greetings August 7 far below the surface of Chalk mountain, 60 miles NE of Redding as they holed through a 4mile PG&E power tunnel on which work has been proceeding for two years. Water from Pit river, diverted through the tunnel, will drive S4,000 kilowatt turbine generators in Pit No. 4 powerhouse. More than 380,000 cu. yds. of rock were removed. Concrete lining must be placed, and the tunnel will then be 19 feet in diameter.

The committee now reports and recommends the major revisions (full text of which will be found on page 2), and submits them for the approval or disapproval of the membership, Special meetings have been arranged in various cities where the union maintains offices to make it possible for all the members to have a voice and a vote to either adopt or reject the proposed revision of your By-Laws. These meetings are of great importance to you, and you are urged to make every effort to attend them.

Oakland.-Tuesday, August 31. 1954, 8 p.m., Labor Temple, 2315 Valdez Street. Sacramento .- Thursday, Sept. 2, 1954, 8 p.m., Labor Center, 2525 Stockton Blvd. San Jose.—Friday, Sept. 3, 1954, 8 p.m., Labor Temple, 45 Santa Teresa.

FRANK LAWRENCE SWORN IN-Shown here during the recent ceremony at which Bro. Frank A. Lawrence, Local 3 member, was sworn in for his second term as a member of the State Industrial Accident Commission here, left to right, Superior Court Judge Wm. Sweigert who administered the oath, Bro. Lawrence, and Bro. Victor S. Swanson, Local 3 business manager. In his letter of announcement, Governor Knight informed Bro. Swanson that his support of the re-appointment was the major factor in his decision to make it. Bro, Lawrence has been a member of the IUOE for 33 years.

Feather Power Job

liminary work on the \$40 million and powerhouse served by a long hydro-electric project for PG&E on tunnel, near Poe station of WP -Poe.

Survey crews have begun pre-1 start soon on a dam near Pulga North Fork of Feather River, near railroad. Project will be above high duced wage of \$2.20 per hour, and Construction work should water of planned Oroville dam.

This is exactly 59c per hour LESS than the Company was paying the Engineers on that job for operating this type of equipment. The Engineers have an ESTAB-LISHED WAGE SCALE of \$2.79 per hour on all jobs in that State which was, and is now being paid! However, Mr. A. O. May did consequently furnish men at the resince our agreement called for



ROCK AND SAND MEN-Shown here are some members of Local 3 working in the Rock, Sand, and Gravel industry who attended a meeting in Pleasanton recently for the purpose of adopting a new contract covering the Rock, Sand and Gravel industry. Fine looking bunch, we'd say. (Picture by Bro. Jim Jennings.)

* * * **McCloud Project**

Harnessing McCloud river and Squaw Valley creek for electric power is sought in application by PG&E with FPC. Job, 40 airmiles NE of Redding, would be in two stages, include eight dams, five tunnels totaling 17½ miles, two powerhouses. Outlay will be \$89 million.

* * * **July Service Withdrawals Ralph** Castellanos Melbourne D. Fauvor Mirl B. Hartsell



GEORGE A. GOSICH Oakland, July 12, 1954. CLIFFORD W. KATES Stockton, July 17, 1954. JACK F. COX Los Angeles, July 19, 1954. **CLARK L. FREELAND**

Hammonton, July 20, 1954. JAMES B. CARPENTER San Francisco, July 29, 1954. W. M. MIZER

Placerville, August 5, 1954.

Fresno.-Thursday, Sept. 9, 1954, 8 p.m., Labor Temple, 631 Kearney Blvd.

San Francisco.-Regular meeting, Saturday, Sept. 11, 1954, 8 p.m., Building Trades Temple, 14th & Guerrero Streets. Stockton .- Thursday, Sept. 16, 1954, 8 p.m., Labor Temple, 805 East Weber Ave.

As this paper goes to press, no advance arrangements could be completed for meetings in Marysville, Eureka, Redding, Reno, or Salt Lake City. Therefore members residing in these districts will be notified by mail when arrangements are complete for meetings in these cities.

* * * **Corning Canal**

Contract for first 7½ miles of Corning Canal, near Red Bluff, will be awarded Sept. 17. Estimated cost of \$980,000. The 28-mile canal, part of Sacramento Valley canals unit just authorized by Interior Dept., will irrigate 28,000 acres.

EDITORIALS

OPERATING ENGINEERS LOCAL UNION No. 3

© EN FIXERIS NEWS

BY-I. MAJOR CHANGES N (As Submitted by the By-Laws Committee)

Article III **Elective Officers**

SECTION 1. The officers of this Local Union shall be: President, Vice-President, Recording - Corresponding Secretary, Financial Secretary, Treasurer, Trustees (three), Auditors (three), Conductor and Guard. The offices of Financial Secretary and Treasurer shall not be held by the same person.

SECTION 2. The terms of all officers shall be for a period of four (4) years. In the event of vacancy, Article X of these By-Laws shall be accepted as the adopted procdure in filling the office for the unexpired term.

SECTION 3. No candidate shall be eligible for nomination, be elected or hold office unless he shall have been a member of five (5) years registered standing and who shall have been in continuous good standing in this Local Union for not less than one (1) year prior to election, and shall have filed a Non-Communist Affidavit with the Recording-Corresponding Secretary for the office to which he seeks election on or before the 15th day of January preceding the election, nor unless he shall have been in recorded attendance at a majority of the regular meetings intervening between the date of the filing of such declaration of candidacy and the date of the nominations. The Recording-Corresponding Secretary_shall read such Declarations of Candidacy at the next two regular meetings after the filing thereof and announce the names and record the regular attendance of candidates, and proclaim their compliance and eligibility at time of Nominations of Officers at the regular monthly meeting in May.

SECTION 4. Only those members of Local Union No. 3 who are in good standing as hereinafter defined in these By-Laws shall be recognized and accepted as eligible to candidacy for Elective Office.

Article XXVI **Burial Expense-Relief Fund**

SECTION 1. The Burial Expense-Relief Fund is hereby established as a mutual undertaiking to be maintained by the annual contribution of five dollars (\$5.00) from

brothers. Despairing emergency cases shall be considered for limited temporary financial assistance upon investigation and recommendation of the Executive Board.

SECTION 4. A member in order to participate must have been in good standing for a period of six (6) months from the time he made initial contribution of Five Dollars (\$5.00) and who has paid his mem. bership dues and all other obligations to the date of his death. Where a member has become suspended for non-payment of dues or other causes, he shall have forfeited all rights to benefits from this Fund, and shall not again become eligible to participation, until six (6) months after his reinstatement to good standing membership.

SECTION 5. Claims for Burial Expense Benefits from this Fund must be filed within sixty (60) days of the death of the member and be accompanied by certified death certificate. No officer or member of Local Union No. 3 shall accept the annual contribution to this Fund from any member who is then in arrears in the payment of monthly dues or other assessments, unless all arrearages are paid at the same time.

SECTION 6. All assessments shall be due and payable within two weeks of the mailing of the statements therefor.

SECTION 7. Every member shall be required to designate a beneficiary upon the Burial Expense Form supplied by the Local Union. which may be subsequently changed at the pleasure of the member. It shall be the responsibility of the Eeneficiary to pay the funeral expenses or reimburse the person who has paid, to the extent of the benefit allowed herein.

SECTION S. Where Local Union No. 3 is made a beneficiary, and surplus remains after burial expenses are paid, such funds shall remain in the Burial Expense Fund. Where the beneficiary is not designated or cannot be located and no interested persons assumes direction, the Local Union will respectfully make funeral arrangements, defray costs, and unexpended funds if any, shall remain in this Burial Expense Fund. Excepting the duly authorized performing funeral director, no person other than a beneficiary shall receive benefits from this Fund.

SECTION 9. In order that this Fund be administered fairly and without discrimination, and to the end that the expense of a dignified funeral be provided by the Fund, it is ordered that the same Burial Expense Allowance in the sum of Five Hundred Dollars (\$500.00) be paid to the Beneficiary of each member in good standing upon death. Said claim is to be paid promptly upon receipt of proof of death, accompanied by Certified Death Certificate. SECTION 10. Responsible signaproper statements of all receipts and disbursements and announce

Article XXVII **Good Standing** Find

SECTION 1. The Good Standing Fund is hereby perpetuated and will be maintained by the payment of an annual assessment of \$1.00 per year from each member at the time of his fourth quarterly mem-

bership dues payment, which is due and payable on or before October 1 of the current year. New members, whether accepted on application, clearance or withdrawal cards, or reinstated shall in addition to regular charges, pay the sum of one dollar (\$1.00) to the Good Standing Fund.

SECTION 2. This Fund shall be known as the "Local Union No. 3 Good Standing Fund", and maintains its own titled depository in an established bank in the Ctiy of San Francisco.

SECTION 3. The purpose of this Fund is to provide a means to financially assist those sick and stricken with extended illness, or disabled for protracted periods by accident and injury, with the payments from this Fund of their monthly dues and thereby securing their membership and protecting their benefits in this Local Union and the International Union.

SECTION 4. There will be paid from this Fund and transferred to the credit of the account of the entitled members upon the approval of their individual claims, the sum equivalent to their membership dues in the amount approved for the period of illness or disability, inclusive of six (6) months' continuous duration in any two (2) year period. Applications for consideration of extended good standing benefits beyond the six (6) months' period must be approved by special resolution authorizing continuance, by the Executive Board.

SECTION 5. Members making application to this Fund must be in compliance with the following:

(a) Have been in good standing up until the affliction of sickness or disability.

(b) Have been sick or disabled for more than one month.

(c) Present a claim accompanied by a Doctor's Certificate showing date of illness, nature of sickness, and duration.

SECTION 6. Any member found guilty of chiseling by making misrepresentation in his claim, or who shall be party to procuring fradulent payment, or who claims and secures illegal and improper benefits or who willfully violates the spirit and intent of these rules and regulations, shall forfeit all rights to consideration in this Fund.

Report of Last Meeting

COMMENT

The meeting was called to order at 8:05 p.m., President Clancy presiding. Roll call showed all officers present with exception of Vice President Foss, who was excused because of illness. Brother Murphy was selected to act as Vice-President.

A Synopsis of the Regular Meeting Minutes of July was read and by motion approved as read.

A Synopsis of the Executive Board Minutes of July 14 and of August 4 was read and the acts and recommendations of the Board were by motion approved as read.

Dave Williams, former representative for the Piledrivers Union Local 34, requested the floor to speak on the campaign for the United Crusade. He reminded us that the drive would not start until mid-October and told of the different agencies supported by this Fund, an itquested that all Unions give endorsement to the United Crusade. He was excused.

After he was excused, it was regularly moved and seconded that Local No. 3 endorse and support the United Crusade. Carried.

Letter was read from Governor Goodwin J. Knight, acknowledging our letter commending his reappointment of Brother Frank A. Lawrence to the Industrial Accident Commission, Received and filed,

Cards of thanks were received from Mrs. Harry Sherman and family; Mrs. Geo. A. Gosich and family; Mrs. Jack Dillon, Mrs. J. B. Dillon, Mrs. Billie Cameron, All were received and filed.

The following members were reported ill: Charles Arnold, John Adams, Allie Brodose, Jack L. Boles, James Christian, Jr., Charles Connor, W. R. Cravens, Harold Funk, Fred H. Gomez, M. J. Hogan, Ivan Halberg, Joy Hilliard, Monroe Johnston, Rudy J. Jacenich, James W. Jones, Wm. R. Lewis, Chas. Lankford, W. A. Monett, Wayne Noble, C. L. O'Coyne, Joseph O. Peterson, Roy L. Pierson, Martin Shirk, Clyde Sarmento, Geo. Sharrah, A. Silva, Robert L. Sheffield, Leroy Wright, Fred B. Whittley, Frank J. Warwood, Marvin White, Wm. Yancey,

The following Brothers were reported deceased: Martin Shirk, Clifford W. Kates, Jack F. Cox, Clark L. Freeland, B. E. Thompson, Geo. A Gosich, James B. Carpenter, Harold Weatherby, W. M. Mizer. The membership stood one minute in silence in respect to our deceased Brothers.

The Business Agents gave their reports which were accepted as given.

Brother Ed Park, Labor Commissioner, recently reappointed by Governor Knight, thanked Brother Swanson and the Union for the help in obtaining his reappointment. He stated that he is trying to do a job for both Labor and the State. He called to the attention of the members that Labor Unions are becoming recognized as responsible organizations and are taking their place on many Commissions for the State; that those appointed recognize their responsibilities and have proven willingness and ability to respond. His remarks were well received by the membership

It was brought out that the next Regular Meeting would fail on the Labor Day weekend, which would be a three-day holiday for most members. It was regularly moved and seconded that the next Regular Meeting be held on September 11. Carried.

There being no further business to come before the meeting, it adjourned.

> Respectfully submitted, . C. F. MATHEWS **Recording Secretary**

Yorty Charges— FL DUCKS

Congressman Sam Yorty, Democratic nominee for U.S. Senator, vored the Johnson amendment, expressed his views on the Johnson amendment to the Atomic Energy bill as follows:

"The other day, the Senate took an extremely important vote that States. It was on an by Edwin Johnson (D., Colo.) to fornia and ask them to return him the atomic energy bill. The amend- to office next fall. ment would protect the public against having the field of atomic about the fact that right now not power for civilian uses turned over to private firms exclusively. "It would also assure rural cooperatives and publicly-owned utility plants of having first crack at power turned out by proposed Government-owned atomic reactors. The reactors would produce electric energy on a large-scale commercial basis. "And it would remove a prohibition in pending legislation which would completely close the door to the Government from doing anything in the way of supplying power made out of its own resources for the benefit of all the people of the United States. "The amendment was passed by a vote of 45 to 41. Of the 10 Senators who did not answer 'Yea' or 'Nay,' four announced how they would have voted had they been there.

"Perhaps the junior Senator fabut did not want to vote for it because President Eisenhower ofposed it.

"Or perhaps he didn't favor it affects every citizen of the United and was afraid to vote against it and then go to the people of "There is no 'perhaps,' however, a single, solitary voter in the state knows where he stands-except on the fence."

each member at the time of his fourth quarterly membership dues payment, on or before October 1 of the current year. Members over fifty-five (55) years of age are not eligible to new affiliation in. this Fund, and their contributions for participatng membership cannot be accepted.

SECTION 2. This Fund shall be known as the Local Union No. 3 Burial Expense - Relief Fund and maintain its own titled depositary in an established bank in the City of San Francisco.

SECTION 3. From this Fund shall be paid to all proper beneficiaries the sum of Five-Hundred Dollars (\$500.00) upon accepted evidence of death of good standing

ENGINEERS' NEWS

Managing Editor, V. S. SWANSON Published Each Month by Local Union No. 3 of the International Union of Operating Engineers Northern California, Northern Nevada, State of Utah Office 474 Valencia Street San Francisco 3, California Subscription Price: \$2.50 per year

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Leftover baked beans may be combined with grated fresh vegetables such as carrots and green cabbage and used in a sandwich.

Always-ready lemonade can be made in a flash. Just mix one cup lemon juice and one-half cup honey. Store in tightly covered jar in refrigerator. To serve, add one-fourth cup of this mixture to one cup of ice water, and there you have it!

* * *

For mounting pictures in old frames, old phonograph needles are ideal. Place a cardboard backing over the picture and pinch the needles partly into the frame, using a pad on the outer edge to

the condition and status of the tory financial officers shall provide | Burial Expense-Relief Fund at the regular meetings of the Local Union and to the Executive Board.

TIPS FOR THE HOMEMAKER

A fork comes in handy when you want to remove a button or a set of buttons from a garment. Slip the fork under each button before starting to cut the thread with the scissors or razor blade, and there will be no danger of cutting the material.

Use an upside-down stroke on the outside of the pane when washing windows, and a side-toside stroke on the inside. If a mark is left, you can tell which junior Senator from California. side needs additional polishing.

If your outing takes you into the woods, don't forget that basic ed a rollcall about a half - hour are built to take rough use, abrarule of good campers — always before this vote was taken and sive sand, harsh sunlight, grease protect the frame from the pliers, douse your fire before you leave.

"That left six Senators who neither voted nor announced their stands. And one 'of them was the

"I don' know why the junior Senator from California was absent during the voting. He answeragain about a half hour afterward, and suntan oils.



These simple rules make dishwashing quicker and easier:

1. Wash dishes as soon as possible after use.

2. Scrape and stack at your right; wash from right to left tosave waste motions.

3. Wash in soapsuds as hot as the hands can stand, preferably with a dish-mop.

4. Change to clean, lively suds as soon as soiled suds die down. 5. Drain dishes and rinse with hot, hot water; then only glasses and silverware will need to be wiped dry.

\$ * *

Paddling in the backyard pool is great fun for the moppets when they have inflatable plastic toys such as tot-size fireboats that toot and squirt, Indian canoes, and animated alligators. Such plastic toys

ENGINEERS' NEWS

Marysville District is in Sixth Gear-The Dirt is Flying By LES COLLETT and C. R. VAN WINKLE, Business Representatives

This district has been in fifth and sixth gear since the last report, we are happy to inform you, and at this writing the dirt is still flying.

The H. Earl Parker Co. are really going to town on their levee job on the Feather River and the job is around 90 per cent complete. The work on the 20 sites on the Sacramento

River is going along nicely too, with a large crew running two shifts.

Baldwin Contr. Co. of Marysville is doing work around the twin cities and will no doubt start on their Striplin Road job in lower Sutter County by the latter part of this week. W. H. O'Hair Co. is doing OK on the road job in upper Yuba County on Stanfield Hill, Their gravel plant has been moved in and will be crushing by the time this reaches print. Ted Baun Co. of Fresno has two jobs in our district; one for \$245,000 on Highway 20, between Colusa and Williams, with Cecil Smith as superintendent, Roy McHaney as foreman, Bros. Kirk and Law on the NW 25 and Bro. Frank Fellers as master mechanic. Their other job is for \$434,000 on Highway 99W between Williams and Willows, and the small bridge jobs have been subbed to A. A. Edmundston of Butte City. This job will go last of the two.

H. C. Spencer has finished on the Forest Road job near Gold Lake and P. J. Moore & Son have finished their highway repair jobs in Butte and Glenn counties. 'The Clements Const. Co. and Richardson Sand & Gravel are about buttoned up on their 40 Alternate highway job in the Feather River Canyon. The hot plant is to move over around Truckee and the crusher is slated to move in near Redding. Brown-Ely Co. has a bunch of blades on the job at Oswald on Highway 24 and W. H. Darrough & Sons are really doing a good job on the grading. Brown-Ely bought the Wheeler & Sullivan batch plant in Yuba City and will have a permanent installation there

U.P.K. are setting up the hot plant on their road job at the Oroville - Chico Wye, with Bro. "Gibby" Gibson as plant engineer. This firm also has a new superintendent, Bro. Henry Linkert. It seems we will have a fine relationship on this project. Richter Bros. are doing OK on the sub-grade, with Bro. Vic Stromer in charge and Bro. Paul Menefee shifting. The Carl M. Halvorson Co. of Portland, Ore., was low bidder on the highway job at Spring Garden underpass, near Quincy, and the Engineers and Teamsters had a pre-job conference with this firm in Quincy. The company assured us they would go along on our union health and welfare plan. Mr. Robertson will be the superintendent. M&K Co., Inc. has finished tunnel jobs ar Greenville and the equipment is parked in H. Earl Parker's yard in Marysville. NEW AWARDS OF WORK Baldwin Contr. Co. of Marysville has been awarded two small paving jobs at Alicia School in Yuba County: \$2,681 for grading and black top, and also \$1,707 for concrete slab.

Bro. Garlinghouse is really all smiles when he operates.

This concludes our report for this month on construction.

INDUSTRIAL WORK GLADDING, McBEAN CO.

/ Accepting the results by a substantial majority of the membership at a well attended special called meeting in Lincoln, held on Tuesday, July 27, of the recently negotiated offer by the company, the membership showed, we believe, their appreciation of the realities of the situation and the efforts of the negotiating commit-

This agreement, which was open only for consideration of wages, insurance and pensions, brought the membership four distinct gains as follows:

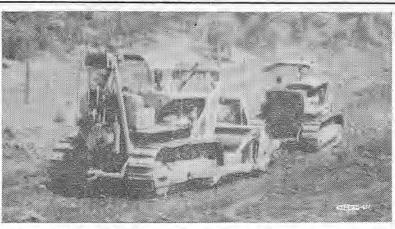
1. A two cents hourly increase in wages, which makes our membership employed by the Gladding, McBean Co. at their Lincoln plant the highest paid clay products industry employees in the country.

2. Advancement of one group of certain classifications deemed undervalued and an agreement to study and report before October 1 on certain other classifications deemed undervalued by the union. 3. An improvement in the welfare insurance provided by the company; namely, the non-integration of the daily hospital benefits with the California Disability Hospital Benefits. This means that

hereafter, for the first 10 days, the maximum hospital daily benefit will be \$22 instead of \$12. Thereafter the \$12 maximum will prevail.

4. A pension plan. This plan, which has been entered into on a more or less experimental basis for a period of two years, provides upon retirement for the payment of pensions by the company on the basis of the employees' last 10 years of service times their years of service, with a minimum pension of \$100 per month, less the employees' present primary social security benefits, for 25 years of service. Any future raises in social security will not be counted or lower the amount payable by the company.

The minimum amount of service required is 15 years and provisions are made for retirement for disability after 15 years of service regardless of age, which is much more liberal than similar pension successfully concluded will go a plans. Retirement is voluntary at long way to correct any misunderage 65 and mandatory at age 68, standings that may have arisen. but no employee will be required



YUBA ROAD JOB-Pictured here are two pieces of equipment on the W. H. O'Hair road job in Yuba County. Bro. Lee Woods is on the rooter, and Bro. Joe James is on the pusher.

will be, it is a good start and a layoff which, no matter how addefinite improvement over the pre- justed would probably have had retiring older employees. For the information of the membership, a lot of hard work went into this plan, the first that has been negotiated with the company, and a rousing vote of thanks is due Bro. manager of Local 3, for his expert assistance in the negotiation of this plan.

MEETING ANNOUNCEMENTS FOR THE MONTH OF SEPTEM-BER: Joint Board, Lincoln Industrial Council, Tuesday, Sept. 7, 1954, 4:15 p.m. in the office of the Lincoln Industrial Council, Lincoln. General membership meeting, Tuesday, Sept. 14, 1954, 4:15 p.m., in the City Hall, Lincoln. Please try to attend.

THE NATOMAS COMPANY

ANNOUNCEMENT OF NEXT MEETING SCHEDULE: As the next meetings of your unit will fall on Labor Day, Sept. 6, it has been decided to advance the meeting one week and it will be held on Monday, Aug. 30, 1954, in the Veterans Hall, Folsom, at the following times:

10 a.m. for the night workers.

7:30 p.m. for the day workers. Attendance of the regular meetings should be a must with every member who can possibly attend as the discussions of our problems at these meetings tends to clarify many of the matters that may be of concern or confuse individuals among the membership. It also allows the membership to express individual viewpoints on any matters that arise, thus assuring that decisions made or actions taken are in accordance with the decisions of the majority. Please make every effort to attend.

The new agreement is apparently going into effect with little or no important difficulty arising. There has been some misunderstanding over the use of pump men, however we believe this has been satisfactorily adjusted with the company. An interpretation of Special Rule 3, of Appendix "B" of the agreement, is being discussed with the company and if

Adjustments have been obtained or some members regarding vaca

we wanted, and probably never or three sore spots over the last vious methods of the company in the same effect. As we have said before, there has been no seniority system devised that will make the man happy when he is demoted or laid off. Our main concern has been to devise a system that will been to devise a system that will be fair and applied equally to all. High Voltage Line Is Vandewark, the assistant business The decision to use company-wide. seniority in adjusting the numerical position of each employee, which action was taken on the advice of the membership in regular meeting, was taken to eliminate certain glaring inequities that job seniority brought to light. In making this decision we were under no illusions that it was the perfect system and would not produce other inequities. The point is, it produced the least.

Efforts are being made at the present time to include another classification in the agreement, that of watchman at Hammonton. The inclusion of this classification will add a couple of jobs to the seniority roster and, we hope, adjust the wages and conditions of these employees. Also, discussions are being carried on, at the request of certain members, regarding the disposal of funds held in trust by the company of the old Hammonton Cooperative Assn. It is our plan to call a meeting of some of the members of this association to discuss this problem in the near future.

AUGUST MEETING AN-NOUNCEMENTS: The next meeting of your unit will occur the fourth Monday of August, which falls on August 23, 1954, in the Engineers Hall, 1010 "T" Street, Marysville, at the following times: 10 a.m. for the night men.

7:30 for the day men.

It is important that you make every effort to attend.

CONCRETE PIPE COMPANIES

IMPORTANT NOTICE: It has been decided to hold joint meetings of all three crafts for the concrete pipe company employees, as follows:

In Marysville, on the second Wednesday of every other month, and in Chico on the second Monday of every alternate month, As the first meeting will have occurred before this issue is in your hands, the next meeting will be held as follows:

Monday, Sept. 13, 1954, Team

Letter of Appreciation

Three

For the information of our members employed by the Natomas Company and in the Folsom area, we are happy to reproduce the following letter and also apologize for failing to get it in the July issue.

Folsom, Calif. June 22, 1954 **Operating Engineers**, Local 3

Marysville, California Attention C. R. Van Winkle

Gentlemen: The Folsom Pioneer Festival

Committee wishes to thank your organization for sponsoring a candidate for our Queen contest, Your support and effort on behalf of your candidate helped make our Festival a success.

Very truly yours, FOLSOM PIONEER FESTIVAL COMMITTEE C. Thomas, Chairman, * * *

Crane Contact With Held Not Deliberate

While assisting in the construction of a cement casing around a conduit pipe located in a ravine some 20 feet under a bridge, a carpenter was electrocuted when he sought to guide a cement bucket suspended from the boom of a crane positioned adjacent to the bridge spanning the ravine. The 50-foot long crane boom contacted a high voltage line which passed over the edge of the bridge on the side farthest removed from the crane's position.

The dependents of the deceased. employee sought to reverse the Commission's finding that the employee's death was not caused by the employer's serious and wilful misconduct. The dependents contended that the crane boom's contact with the high voltage line constituted a violation of Safety Orders prohibiting the operation of a crane within six feet of a high voltage line as well as a violation of certain provisions of the Penal Code; that the violation of a prohibitory Safety Order constituted. serious and wilful misconduct.

In defense of the Commission's findings it was pointed out that the mere violation of a safety order or penal statute does not constitute serious and wilful misconduct; that the circumstances under which the violation occurred must disclose a knowing and deliberate intent to cause injury or conduct bespeaking complete indifference to probable consequences; that in positioning the crane adjacent to the overhead line errors of judgment in estimating distances show error rather than deliberate intent.

The District Court of Appeal affirmed the Commission's decision by denying the dependents' Petition for Writ of Review.

was discovered soon afterbody ward due to the fact that he suffered from high blood pressure, which, we are informed, causes a body to float instead of sinking as is usually the case. Bro. Clark was a native of Canada, had lived at Hammonton for 21 years and was a veteran of World War I. He is survived, by two daughters, Mrs. Zella Bird, Marysville, and Mrs. Rita Reusser, Browns Valley; a son, Wendell Freeland, Grass Valley; a sister, Mrs. Mildred Snively, Canada; a brother, Bruce Freeland of Santa Monica, and 12 grandchildren. He had been a member of Local Union 3 for seven years and was in good standing at the time of his death. The officers and members of Local 3 take this means of extending their most sincere sympathies. . . Bro, Chas. DeNure, formerly of the Natomas Company, has announced his re-tirement. He starts drawing his social security this month and states he is going to take it easy from now on out, . . . Bro. Vern Schmutzler of Yuba Consolidated Gold Fields is back on the job after a long illness. . . . Bro. Carl Thomson of the Natomas Company, who broke his ankle on the job some seven months ago, will be able to go back to work within a couple of weeks, he informs us.

S. S. Herrington of Auburn was low bidder on Daguerre Point Dam, \$19,206 for repair work.

Nomellini Co. of Stockton was low bidder on a 14-bed hospital at Greenville, Calif., at \$236,850.

A. Teichert & Son, Inc., got a \$57,000 contract for road repair in Butte, Colusa, Glenn, Yuba, Nevada and Placer counties.

Howard B. Folsom of Westwood got an \$84,829 contract for seal coating various locations in Plumas, Lassen and Modoc counties. NEWS OF THE MEMBERS

Bro. Roy Kingrey writes from Iran, where he is employed by M&K Co., Inc.

Bro. T. C. Bartley has been sick with pneumonia.

Bro. Earl Wallace is laid up with a broken vertebrae.

W wish these brothers a speedy recovery.

Bro, Jack Greenwood of Chico has a new %-yard Shield Bantan truck-mounted backhoe and says

100

to retire before Jan. 1, 1955, and all employees retiring during 1954 tion and holiday pay. In this reare eligible to participate in the plan.

The plan runs until June 30, 1956, when improvements may be negotiated. It is estimated the initial cost to the company will be well over \$200,000. Payments of pensions to beneficiaries is guaranteed even though the plan may be abandoned later. Approval by the U.S. Treasury Department will be required (a legal requirement) and the stockholders of the company (a requirement of the union for the members' protection). Both of these are expected to be mere formalities as the plan follows accepted forms by the Government and the stockholders had previously approved the negotiation by the officers of the company of a pension plan for the employees.

Provisions are made for an administrative or watchdog committee composed of an equal number of members of the company and the union. In this regard you will be contacted to ascertain if the record compiled agrees with your records and it is very important to each one of you that you make sure that your record is correct. If you don't it could cost you

money.

gard it should not be necessary to emphasize again, but we shall do so anyway, the necessity of reporting immediately any violations of the agreement that you think have occurred. Our relationship with the company is cordial and, if you are right, no difficulty will be had in adjusting any grievances, and furthermore, the company shows no inclination to discriminate against individual employees because of the raising of alleged grievances. Remember, the Business Repre-

sentative, for your convenience, is maintaining office hours in Veterans Hall, Folsom, each Wednesday afternoon, except the first Wednesday, unless prevented by the press of other important business, during the hours of 1:30 p.m. to 2:30 p.m. and 3:30 p.m. to 4:30 p.m. If you miss him on the job you may visit him there or may contact him through the Marysville office or at his home.

YUBA CONSOLIDATED GOLD FIELDS

Well, the new agreement has been signed, the back pay has been paid and, as far as we know, no difficulties have been encountered. "While the plan isn't everything There still remain, however, two and resulting in drowning. His

sters Hall, 818 Wall Street (their new location) at 7:30 p.m.

Notices of the meetings will be posted on the bulletin boards in each of the plants. It is hoped that all will attend these meetings as they will be a big help to our new members in understanding the new problems that union membership and working under a union agreement have caused. For the information of each of you, the trade union movement in America has a glorious and interesting history of improving the lot of the workers and their families, until today we workers in America enjoy the highest standard of living the world has ever seen. You are part of this movement, now come to our meetings and join our procession to a better future.

PERSONAL NOTES

We are sorry to announce to our brothers the death on July 20, by drowning in Ellis Lake, Marysville, of Bro. Clark L. Freeland, formerly employed by the Yuba Consolidated Gold Fields as a machinist. Bro. Freeland, who was 62 at the time of his untimely death, apparently became ill and fell into the lake, striking his head which caused him to lose consciousness

* * *

THE HOME RULE for Ireland. movement started in 1870.

SACTO BUSY, BUT SOME TURN-OVER

By W. V. MINAHAN, H. S. CLARK and E. M. NELSON, **Business Representatives**

Since our last report we have enjoyed a slight increase in the work orders, but we still have a problem of keeping the brothers working due to some jobs topping out and others just starting. We hope to be able to report all engineers working in the next issue.

The Folsom Dam builders have increased their manpower and they have started their downstream excavation which

amounts to approximately 300,000 yards of rock. This should keep Pipe plant at Madison. Except for the shovels busy for several months, according to the progress map on this project. The concrete should be pretty well in place by the end of this year. With the apron pour and a few other items, this dam should be completed in the fall of 1955.

on the channel excavation with two shifts on an eight and onehalf hour basis. This company has approximately 230,000 yards of rock to move to the waste dump. Brother Jim Alexander heads this operation, with James Melton and Al Harris giving the assist as shifters. They have two 54s, a couple of cats and a blade at this writing.

Continental Drilling, who have the diamond drilling in the galleries of the main dam, have final-Iy gotten the green light and have two-shift operation, with Dick Theis and Bond Jobe doing the ramrodding. This company has two brand-new Chicago Pneumatic 600 rotary compressors supplying air to these drills, which are as much as a mile in the main dam. 'H. Earl Parker has the main contract for clearing the lake area. His two subs are Dale (Brigham) Young and Jack Omohundro, who are making rapid progress on the clearing and burning. They have two problems - rattlesnakes and unmarked cemeteries.

Bill Gross, who has the contract to remove graves in the Folsom reservoir, is progressing very well and it looks like he has completed about 50 per cent of his contract to date. This crew is gradually acquiring the name of "Digger Odell.'

Fredrickson & Watson, builders of the Sly Park Dam, have finally got in gear and are really putting the muck on the fill. The saddle dam is just about finished and the main dam is well on the way. November should see these two dams holding water.

their four-lane highway job at Davis. With a little shoulder work and trimming, we should see traffic rolling on this highway very soon now

A Teichert has approximately two months to go on their levee job on the Sacramento River near Isleton. This comany have also dues; JACK ROBERTS working on Co. has been boring for Pacific started their Stockton Blvd. job lights; GEORGE KIRK hoisting Gas & Electric Co., was holed with trenchers, a backhoe and steel; CHARLES ELLIOTT runcurb and gutter crew. They will ning a backhoe; DOUG BUTLER begin another highway job also near Shingle Springs during the week of Auugst 9th. This job is 5.5 miles in length and the brothers will see a lot of rock in those miles.

one company under negotiations at this time, we have 100 per cent coverage on this type plant.

We have also completed negotiations with the Sacramento District Aggregates covering all batch plants in this area. These brothers will receive a 7%c increase retroactive to July 1st.

A. Teichert and U.P.K., who Guy F. Atkinson Co. has started have separate contracts on the Roseville freeway, are progressing rapidly at this writing. Bro. Ken Fox heads A. Teichert and Bro. Vic Widemeyer heads U.P.K. Stewart & Squire have a sub-contract under U.P.K. and are getting along with their grading with Bro. Ray Austin, Sr., doing the pickup work and the ramrodding.

The gravel plants are running to capacity and it looks like a good year for these engineers.

construction in this area: Wing dam repairs on the Sacramento River, \$71,000; Basalt Rock Co.; Levee construction at Freeport \$617,176, Basalt Rock Co.; Levee strengthening near Courtland, \$153,205, Hutchinson Co.; Levee construction south of Sacramento, \$239,759, H. Earl Parker; Levee strengthening near Steamboat Slough, \$438,791, Basalt Rock Co.; Levee enlargement at Merritt Island, \$296,595; H. Earl Parker.

HERE AND THERE WITH THE BROTHERS

ROY SULLIVAN - blading haul roads; JIM FISHER - screening rock; LES ABSHEAR - gaffing; BILL EDWARDS pumping wind; SHORTY McCOLLUM writing; PAT CALDWELL mucking rock; RAY ZANINI loading eucs; HAR-OLD ECKES driving a boom truck; BILL DONALDSON waiting for muck; BUSTER CAMERON riding a double euc; BILL PIERCE making ice; GEORGE HANSEN leaving for another dam; JOE GASS-AWAY likewise; RODDY POPO-VICH watching diamond drillers; SMOKEY SUTHERLAND digging Gordon Ball Co. have completed graves; BILL GROSS craning monuments; PETE CONNOR running hard grade; WHITEY OS-BORNE cutting blue tops; RAY COCHRAN in the brush; PAUL BEAR signing the list; TOM KER-FOOT driving a jeepster; BEN-NETT MURRAY laying hot stuff; IVAN McGARVEY checking his Bend, which Walsh Construction grease technician; MERLE PARK-ER hooking up a backhoe; PETE YEATES running a euc loader; BENNIE BERG disassembling a batch plant; GLEN ECKERT watching the referee; REVOE PARKER loading boulders; DON ALBRECHT working on a rig; ERNIE WONSER catching a cat nap; MEL WISSLER back in town; CHARLES ABBOTT driving piles; FRANK BOWMAN leveling lots; FRANK VARGUS rolling hot stuff; HENRY MORETTI working on Mark Twain School; JACK ED-WARDS bossing a paving crew; PAUL MUCK roading blade; CLARENCE BURRIS loading a DG; BILL YOCK, digging holes in Stockton Blvd.; JACK BRADY filling them up; CHARLES JEFFE



Ukropina & Tom Polish are on their way back to this district, after an absence of 15 years. They were the successful bidders out of four bids on the Dog Creek bridge. This bridge is situated about 30 miles north of Redding on U.S. Highway 99. This is the beginning of the \$15-million freeway between Pit River bridge and Dunsmuir. The State engineers are now busy laying it out.

Another oldtimer is on his way back to this district, Ralph Brown, now known as Mercer-Fraser Gas Co. of Eureka. He was the successful bidder on a lot of road work between Harrison Gulch and Peanut, in Trinity County.

Rice Bros, of Marysville seem to be moving into the contention for work. They were recently awarded two more jobs in this area. One near Granada at \$189,-772.50 and- another near Paynes Creek at \$118,504.

Morgan Construction Co. of Redfling seems to be moving up into a higher bracket; recently they were awarded five different seal coat jobs throughout the district. Howard B. Folsom of Susanville is The following levees are under also out on a lot of seal coat work located in Lassen, Plumas and Modoc counties; about 51 miles in net length.

Floyd O. Bailey of Madera, another newcomer in this district, was successful bidder on a small road job about seven and a half miles east of Burney.

Bids on the new Court House at Redding were let last week to about 10 different contractors. I believe Stolte, of Oakland, will play the leading role in this project, which when completed will be a great improvement to the city of Redding.

M. W. Brown of Redding was successful bidder on another road job near Minersville, in Trinity County. This will make the third job they have under way in Trinity.

The work situation in this district is getting bigger and better every day. Now we have the good news from a high-up U.S. Bureau of Reclamation official that work is to begin soon on the Corning Canal, the first unit of the Sacramento Valley System. The first section of this canal will be about 26 miles long. It will take water from the proposed Red Bluff Dam, There has been approval of \$2,-500,000 to start the project off. Congressman Clair Engle sends word that bids will be opened on September 17.

The four-mile tunnel at Big

STOCKTON BUSY ON **CHERRY VALLEY DAM**

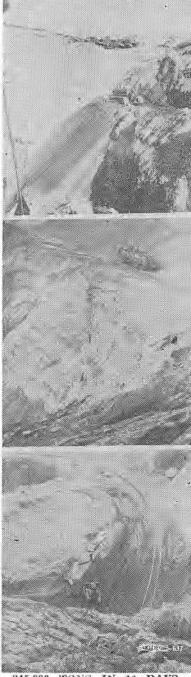
By ED DORAN, WALTER TALBOT, C. L. CASEBOLT and M. W. GRIFFING, Business Representatives

The work picture here in the Stockton area is as good as can be expected with the curtailment of Government spending. We have several state and county highway jobs going on that help to keep the bulk of the members employed. The only jobs at present which have some Federal aid are the Cherry Valley Dam and the cleaning out of Littlejohn Creek with U.S. Army Engineers on both projects.

Guy F. Atkinson's job at Cherry Valley Dam is back in production rocky side. Up to now, the cats neers on the payroll. They have eighteen D.W. 20's on the job stripping and hauling on a two-shift basis. About thirty cats are kept busy pushing, compacting, ripping dozing. The shovels have and slowed down the rock going into the faces of the dam as they are getting too far ahead of the dirt core.

Slough Construction Company from Fresno have the cleaning of Littlejohn Creek from Highway 99 to Farmington, which amounts to about 21 miles of canal. At the present time, they have eight draglines on the job and seven cats. Seven of the draglines are operated by the owners, who are members of Local 3. They are Dewey Marquess, Bill Abright, Ed Siveria, Bill Menefee, Norlyn Amick, Willis Hamilton, and George Miller. The eighth rig also belongs to Dewey with Riley Merriott operating. Slough Construction has three cats and A. L. Craft out of Oakdale has the rest.

Kenworthy and Patterson's job on Priest grade is progressing satisfactorily with the digging on the



again with approximately 200 engi- have worried the rock out but there probably will be some shooting before the job is completed. Brothers Leo Noltamy, Frank Ponte, Bill Buckman, G. S. Bowerman, Howard Fausey, Joe Scott, Merle Frazier, and Woodrow Vest on the cats and Louis Kenworthy mechanizing; N. Thoroughman, helper, Milo Steeley, oiling, Fred Conwell, stake punching and Bro. Ed Lowry, foreman.

Claude Wood's job at Ione for the H. K. Ferguson Co. is about completed as is Joe Vicini's job for Owens-Illinois Glass Company. The Ferguson Company will be busy for several months on their building for the glass company.

Ball and Clements are scheduled to complete their concrete paving job west of Tracy by the time this is published so we will take this opportunity of wishing them well on their next job at Paso Robles as their cooperation was appreciated on the Tracy job.

There is a strong possibility that Tee Kay mines will be reopening by the first of September and that is good news to our 3D boys in the Tracy District.

Pacific Coast Aggregates is going strong with the brothers getting in considerable overtime supplying material for Ball & Clements on their Highway 50 job at Tracy.

Clements Construction Company have set up their hot plant in the P.C.A. yard and have made their initial run on the Grantline Road. which was finished August 3rd. The brothers from this operation have moved on to the Hayward job.

Tracy Rock & Gravel is stocking material for A. Teichert Company for their Manteca \$1,800,000 Freeway (Highway 99) which should be under way by the time this goes to press. This job should be pretty good for the brothers this winter as it is sandy soil.

Nomellini Construction Company have started the Knight's Ferry job on Highway 120 and are finding it rather rough going (lava under about a foot of clay). Bro. Dale Clifford is running the job.

Beerman & Jones had a short job resurfacing a section of the Chinese Camp road the past few weeks. This company is getting along very nicely on the sewage disposal plant for the city of Sonora.

Sonora Marble Aggregate is busy

A. Teichert were also low bidders on concrete aprons at Mather Field at \$400,000 and we should see this job going very soon.

Also at Mather Field, McGillivray has a crew on aprons and runways with Bro. John Neal as the head man.

Brighton Sand & Gravel were low bidders on an excavation job at Mather at a cost of \$94,000, and this should also be underway in the very near future.

McGaw Construction Co. of Stockton are finishing a small conduit job for the Pacific Telephone Company.

Case Foundation Co. have a couple rigs digging cesspools on the Heraty & Gannon tract in North Sacramento.

Casey Drilling Co. have one rig at Folsom Dam and are drilling four foot test holes in the dykes.

H. Earl Parker has three draglines, four cats and two pulls on their levee job at Clarksburg.

On July 15, 1954, we completed negotiations and signed a contract covering the Sterling Concrete injury on the job; and to Mrs. Ray successful season!

night superintendent. Wishes for speedy and complete recoveries go to: Farrell Edwards, recuperating at Arcade Hospital; Lonnie Bankson recovering from a severe chest operation; C. E. Baumgardner recovering from an injury to both hands in an accident with a "V" belt; R. B. Tiffany in the Mercy Hospital as a result of an to 9:00 for your convenience! accident involving a cat; Walt Gavrilko in the Suter Hospital with an injured back; Pete Ord-

Austin, Sr., who underwent a serious operation recently.

Best of luck to Brother Roy Manas, now operator of the Liquor Mart, located at 1728 Broadway.

Our deepest condolence goes to the wife and family of Brother Wm. M. Mizer, who died from a heart attack; also to Brother Ivor R. Jones and daughter Ann upon the loss of Mrs. Jones this past month.

Congratulations to Brother and Mrs. Marvin Withrow on the birth of their baby girl; also to Brother and Mrs. George Tarleton on the birth of their baby boy this past month.

Brother Bob Wagnon just returned from an eight-day vacation Colorado Springs.

BLOOD BANK

Our sincere thanks this month goes to the following who donated to our Blood Bank during the past month: Mrs. Doris Luckie, Norman Creech and Mrs. Callie Milleson.

Remember, this office is open but no one was hurt. every Thursday evening from 7:00

We'd like to remind all our hunters to be very careful while hunting for deer on the coast range, way suffering from serious eye and we wish you all a safe and

245,000 TONS IN 10 DAYS That's the record lift made at the huge landslide on the Southern which took him to Pike's Peak and Pacific railroad at Clear Creek near Tehachapi recently. Bottom view shows slide covering over cleared rail line. Center pic shows a DW-21 in a rather precarious spot, and top shows a dozer cleaning out slide material in another spot. Several rigs were upset on this job,

> through at t1:28 a.m. August 5. Now we have the task of concreting this tunnel. It looks from here as though there will be at least another year of work for the men on this project.

getting out material for terrazzo. They are confining their operations almost exclusively to this type of aggregate as the quality of their material is too high to be used for common roofing material.

Ball & Simpson is making good progress on the Dardinelle job above Sonora (Highway 108). The brothers enjoy the cool weather and an occasional trout for breakfast.

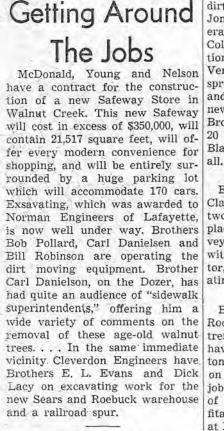
M. J. Ruddy Company have their grading almost finished through San Andreas. This has been a tough job and is still rather rough so take it easy if you go through town on your way to the high country. Some of the rocks are sharp.

The Calaveras Cement plant is rolling steady and all the brothers are getting in full time. Had some trouble with the heat the last few days. There was a nice turnout of the brothers at our regular meeting Thursday evening, August 5th. Thanks, brothers, let's fill the hall at our next regular meeting Thursday, September 2nd, 7:30 p.m. It is hoped all of you will take advantage of the opportunity to get in on the good standing and burial fund offered you by your union (Article 24 of the By-Laws of Local 3). These benefits can be of great value to you, as was pointed out at our August 5th meeting.

What's Doing in the Oakland Area

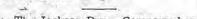
By AL CLEM, L. SOLARI, L. L. LAUX, J. RI LEY and B. BARR, Business Representatives

The Oakland office is again able to report an exceedingly Banke have moved their loader in lon reservoir, which is located in 1 It is rumored that Merrill-Brose good month, with in excess of 500 men cleared to various jobs in the area. There is, however, practically no dredging work going on at the present time, resulting in a considerable number of dredge hands being without employment. A fairly large number of oilers are also registered on our out-of-work list. We are experiencing a tremendous influx into the hall of unskilled men, who are not members of Local 3, who are looking for work. It is our sincere hope that this lack of employment will not extend into the ranks of the Local 3 membership.



Gallagher and Burke have a variety of jobs under way through Contra Costa County. Their new yard in Walnut Creek, consisting of shop and office, has now been completed. Local 3 is represented by Brothers E. W. Spalinger, Dave Davies and Ken Rishel who are the mechanics in the Walnut Creek shop. A crushing plant is being erected adjacent to the yard, and a pit is being opened. Gallagher and Burke have a subcontract from the Fred J. Early Company to do the excavating for the filter plant on the Heather Ranch Area, Walnut Creek. Bro. Bill Dial is foreman on this spread, with Brothers J. Burke, C. Bruce, and W. P. Newson on jeeps; C. D. Campbell on a Blade, C. Rood on a Dozer, Ed Bettencourt on a Push Cat, and N. R. Yassnay doing the stake punching.

The excavating on the Cloverleaf - Pittsburg Freeway has been completed, and preparation is being made by Gallagher and Burke to start the paving in the very 🤇 near future.



currently under construction in Richmond; 85,000 cubic yards of dirt moving was involved, in O. C. Jones' phase of the work. The general contractor for the new Junior College is the Nomellini Construction Company of Stockton. Brother Vern Story is foreman of this spread, with Brothers Earl Savely and Hugh Chandler operating two new T.S. 300 A.C. Motor Scrapers, Bro. Frank Rose operating a H.D. 20 Push Cat, Floyd Mahoney on a Blade, and Bob Parker on a carry-

Excavation for Kaiser's new Clayton Plant is completed, and two of the crushers have been placed. Work on the series of conveyors is progressing favorably, with Brothers Joe Mauser, operator, and Jack Mauser, oiler, operating the crane.

Bro. "Pogie" Hunt's Mt. Diablo Rock and Aggregate Plant is extremely busy at the present time, having received orders for 20,000 tons of belt-mix slurry to be used on the Solano Way - Avon Road job, and an order for 10,000 tons of crusher-run to be used by Malfitano and Sons on their levee job at Emmaton Landing, near Antioch Bridge. These orders, together with numerous other small orders, create a favorable business outlook, which is most welcome as this company has recently gone to considerable expense on the changeover and on modernization of the plant. Helping Bro. Hunt are Tony Medieros on a D-8 Dozer feeding the plant, Floyd Walker, plant operator, and Bill Norvall on the loader.

Carl-Overaa is the general contractor on the \$30,000 Junipero Sella School to be built at the top of Edmond Avenue in Richmond. This project, which is a joint venture with Oliver De Silva and Robbert Mulloy got under way June 1st of this year.

Parr Terminal in Richmond is cutting back at present due to the curtailment in the shipping of ore. We hope that they will be starting up again soon.

Builders Groom and Moyer have started the excavating work for proximately 2600 yards of dirt are the first 1700 units of a new tract to be moved on the first phase of in Richmond, the tract to be known this project. as the Fairmeade Tract. When it is completed it will contain 3000 homes, and approximately 10 acres of shopping center. The grading work is being handled by the Close Building Supply Company of Hayward. The following engineers are working on this project: Brothers Earl Mack, foreman, Robert Cooper, grade setter, A. L. Florence, Sam Dawson, and Clifford Arnold on pulls; Dean Hodge, Ralph Sloniker, A. R. Silva, Carroll Moore, Clarence Smith, and Ottis Hindman on dozers; Bro. John Hull is on a blide, Jim Jenkins is doing the greasing, and Mac McMullen is the mechanic. This crew will be increased in the near future, as the trenching and building progresses. A survey crew composed of six engineers, and headed by Phil Jones is also on this project.

are furnishing rock for sub-grade fill for the streets, and Frank Freitas is using his equipment to dig footings for the home sites.

Lee Construction Company was awarded a sub-contract for the present time. grading and paving, and excavating for the streets and home sites for the C. H. McEntyre Builders, who are at the present time under way on an addition to Washington Manor on 150th Avenue, San Leandro. Local 3 is represented by Brothers Ross Weben, foreman, Renius Owen on a pushcat, Bill Campbell on a dozer, Murt Lynch and Earl Barker on DW 10's, Holger Jessen on a carryall, and John Brewer on a loader.

Kevry Construction Company was awarded a \$26,000 contract to install 6000 feet of water line for the EBMUD through the P.G&E. right of way near First Avenue in San Leandro. Bro., R. Griffen is general foreman, Al Zaft is foreman of the pipe crew, V. Myers is on a crane, and Seth Beavers is doing the oiling.

John Carstensen, Construction Company have started work on their new canal job near Washington Avenue in San Lorenzo, which involves 34,000 yards of excavating. Brothers Ken Shaffer on a dragline, Howard Spurlock on a dozer, and Bob McMains, oiler are keeping busy on this one. This company also has a contract to widen and re-pave Decoto Road, between State Highway 69 and State Highway 5, and are employing seven engineers on this job.

Cleverdon Company have a \$30, 000 street job in the Navy Hospital area at Camp Parks, near Pleasanton. Bro. E. L. Evans Jr. is breaking ground with a cat-blade. We expect to see several more members on this spread before long.

Ace Construction Company have all their equipment working for the Army Engineers on a new project on Lake Chabot Road, Castro Valley. Involved in their phase of the work is the building of two miles of road, and the excavating of 50,000 yards of dirt for the building sites. On Ace's payroll on this project are Brothers John A. Wilson, foreman, Lee Scott, on a dozer, Fred Sweet on a loader, James Martin and Bud Hasha on Carryalls, Tony Levy and Joe Silvera on cat-tampers, Virgil Welton on a blade, and Joe Correia on a roller. Bro. H. D. Lopez is operating Ace Construction Company's Bycyrus Erie 11/2-yard shovel on the new Grant Store in Hayward, with Fred Biven doing his oiling. Ap-

Oliver De Silva have a contract

to pave the area surrounding the

Fleishhacker Paper Company's new

job site on Merced Street and 1st

Avenue, San Leandro. Bro. Gunnar

Norberg was sitting up on his

brand new Adams 660 Blade when

roller.

a cat, as a starter.

Eastshore Freeway is progressing satisfactorily, with approximately 20 engineers on their payroll at the

Redgewick and Banke have a Construction Company's tract on division now being contsructed by the Branden Construction Company, which is better known as have the dirt flying. This company the Tyrall Avenue job, Hayward, near this same project.

Goddard Brotners' new quarry will be located at Woodland Ave. and Valle Vista, Niles, Niles Road, near Hayward, and will be in operation in about sixty days. All sizes be available. At present they have quarry site. Keeping busy on this work are Brothers John and Clayton Goddard, Clyde Pitts, Lynray Lemon and John Murray. Orders of any size, for crusher material will compressor. be appreciated.

Smith Peters Investment Company Developers have a survey Simpson, head chainman, and Leonard Donero and Joseph Milani, rear chainmen.

Work in the various equipment shops in Oakland is somewhat spotty at the present time. While Company. Peterson Tractor and Equipment Company has their shop pretty well filled with equipment, and are continuing to place orders for additional help, some of the other equipment shops in the area are maintaining only skeleton crews. come effective November 1st.

on the job site. Goddard Brothers Hayward. The work will get under is relinguishing their dealership for way around the middle of August. International Tractors. However, Their freeway job between at present they are keeping their Castro Valley-Highway 50 and the current crew busy, but are not putting on any additional men.

Prodanovich and Rodrigues will have the \$123,750 sewage-disposal project at the Naval Supply Center in Oakland completed in apsub-contract to place 37,000 yards proximately two months. This projof fill material on the Drysdale ect for the U.S. Navy was the separation of the storm sewers from Tennyson Road, Mt. Eden. This the sanitary sewers, and was so tract adjoins the 3500 home sub- desgined as to provide connection with the Alameda Naval Supply Center, Alameda. It has entailed the laying of approximately 300 Palma Ceia Village, Redgewick and feet of bore casing and jacking Banke have moved several pieces pipe, under the S.P. mainline of equipment in on the job site, and tracks, and under the main switching tracks. Seventy-five per cent was also the successful bidder on of the job has been completed, with seven engineers currently working on the project.

During the past month Robert McNair started work on the sewer job for Grove and Market Streets in Oakland, where 1000 feet of sewer line will be installed, the of red-rock crusher material will pipe running to the main interceptor. The following engineers two carryalls stripping for the new are working on this project at the present time: Brothers Nicholas Schmidt, on a 1/2-yard Buckeye, with Peter J. McNair doing his oiling, and Bill Stevens on the

Lee Immel has a \$73,000 contract for the straightening and widening of Standard Avenue, between Cutparty working at the present time ting Blvd. and Garrard Blvd., in on their tract in Newark. Compris- Richmond. The first phase of the ing this crew are Brothers W. E. | work was the excavating of the Dutra, instrumentman, Willis road base. It was then filled in with cement treated import base, capped with four inches of plant-mix. A sub-contract for the curbs and gutter work was let to Roy Coffee. A contract for the electric work was awarded to the Abbott Electric

> We have just concluded negotiations with the Howard Terminal, whereby we have received a 51/2 cent increase effective August 1st, with an additional 21/2 cents to be-

News About the Brothers

big land-owner-as he has just re- ture. cently purchased a fine new threebedroom home on La Salle Avenue in Concord.

Bro. J. R. Venti, who for the past several months has been a hoisting engineer for Bechtel Corporation at Pittsburg, is now opening a Bait and Tackle Shop at 1050 Monument Blvd. in Concord. He will handle a full line of sporting equipment, including Mercury outboard any of the brothers who might be passing his way.

Bro. "Red" Lyle Smith is now a he hopes to show in the near fu-

Bro. Joe Beauchemin and his wife took off on July 29th for a week's vacation trip to be spent in Montana, visiting with Mrs. Beauchemin's family. Our congratulations to Bro. John

Battenfield who was married in Carson City, Nevada, on July 3rd to Mary Soule of Oakland.

While picking up a clearance to a new job, Bro. Arthur Dethlofs motors, and would be glad to see did a little very justifiable boasting about his son Bryce, who is 6 feet 6 inches tall, and a star basketball center at Idaho State, Bro. August Bokelman is at Niles was telling us about his five home again, after a stay of five show horses, especially talking months at the Contra Costa hospiwith pride of his little Palomino tal. We would all like to wish Bro.

The Jackson-Pryor Company has a contract for a storm sewer system and culvert for the Rheem's Properties, Inc., on Rheem Blvd. and Moraga Road. Involved is the excavating for, and the building of, a culvert which will be 16 feet deep, 12 feet wide and 360 feet long. Bro. Jerry Marion is operating a Michigan Clamshell on this job, with Harold Sousa doing his oiling.

Pacific Coast Aggregates are currently engaged in the construction of their new plant on Mitchell Canyon Road, near Clayton, which they purchased from Harrison and Birdwell several months ago. Due to the increased demand for rock this quarry is now operating on a two-shift basis, employing approximately twenty members of Local 3.

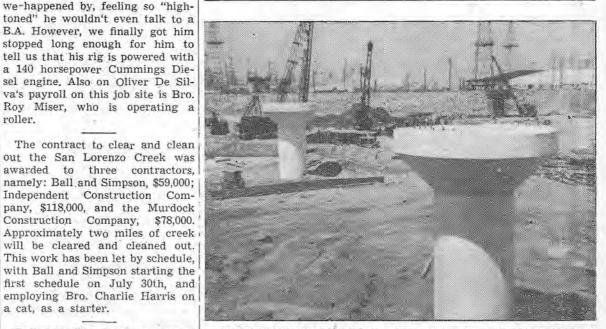
C. K. Hulse has 11 miles of levee work for the U.S. Corps of Army Engineers at Cache Slough, in the Hasting Tract near Rio Vista. This contractor has nine "U" Dozers, three Scrapers, and two Pumps on this job, which will keep a number of the brothers busy for the coming four months.

O. C. Jones has kept a number of Engineers busy for the past six Brothers Jack O'Leary, Art Thompweeks on the new West Campus of

The Oliver Rousseau Company is the general contractor for the new Westwood Tract to be located on Hesperian Blvd., near Mt. Eden. Several firms have been awarded sub-contracts for various phases of the work. The C. J. Wood Company, Inc., who at the present time are doing work on the streets, sidewalks and gutters are employing

son, Pete Hayes, Duane Meek, and

During one of his recent visits to where he is a junior. the hall, Bro. W. L. Darneille of Stallion, "Ceramic Flight," which Bokelman a speedy recovery.



Ball and Simpson also have a GIANT TOADSTOOLS is what these large concrete railroad brid e sub-contract to excavate and slope piers look like. They have 220 yards of concrete in them and will ho d the inside of the East Bay Munici-55-ton girders on which railroad tracks will be placed. Location is 7 h the Contra Costa Junior College, George Rogers. Redgewick and pal Utility District's 51-million gal- atreet across L.A. river in Long Beach.

ENGINEERS' NEWS

S. JOSE BUSY ON DIG, BUILD JOBS FRESNO JOB LOAD

By M. G. "Mickey" MURPHY and A. J. "Buck" HOPE, Business Representatives

We can report our employment situation at this writing is very satisfactory and we can attribute this to the numerous underground jobs which have come into being in the last few days plus the continuous run of subdivisions and manufacturing plants starting up. It seems that every road or main street which you may travel on you will find from one to four sub-

divisions under construction, Naturally all of our underground contractors, excavating and paving tractors, excavators and pavers are busy, which in turn keeps the five hot plants buring and over twelve ready-mix material yards going, each one dependent upon the other. Elmer Freethy has got under way quite well with his main trunk line between Mountain View and Sunnyvale, with three rigs in operation. Kevry Construction is making good progress on their big job for Districts 2, 3, and 5, with six pieces of equipment in operation-two diggers, a loader, dozer, compressor and a crane. At this writing this firm and several others are held up on account of the strike in the concrete pipe yards, but we expect a settlement in the next couple of days. Operations have ceased on one underground job out of Saratoga due to the procurement of cement pipe not being exactly kosher; in other words, someone went through the gate after the picket had gone home for the day. P&E Construction has one nice job through the orchards between Stevens Creek Road and Homestead, plus a couple of smaller ones in and around San Jose. This firm has just completed a nice job on Homestead Road, also is just about to finish on Foxworthy, which is to service three new subdivisions in that section. Ed Tobin, another well known contractor, has just about completed his underground job for the huge Eichler subdivision in Palo Alto and expects to move the machines over to another one off Middlefield Road very shortly. However, they are still quite occupied on their job in Santa Clara. A, J. Peters is still carrying about 24 operators couple of figures, Piazza Paving

and oilers on his two large jobs, has at this writing 19 jobs under one off Bayshore and Lawrence. This firm was the low bidder on a \$500,000 job out of San Luis Obispo and expects to take as many of the brothers there as the law allows. This job will require about seven months to complete. E. T. Haas of Belmont is completing some odds and ends for the Telephone Company around Mountain View and expects to start operations on a nice one out of Los Altos early next week. Brother J. D. Wall, another of our "old ditching outfits," was lucky bidder on a nice job in San Francisco, on the San Francisco College, installing 60,000 feet of sprinkler system, and expects to be in position to receive the hospitality of San Francisco for some time. Pat Barclay has several jobs in and near Mountain View and has a nice one near Stanford University. He seems to keep about 12 of the brothers on the payroll at all times.

Now that we have mentioned much about the underground, let's tell about the topside jobs for awhile. Clementina Wrecking Co. of San Francisco, who have just finished their domolition job on the Falstaff Brewery after three months of pounding, have moved their equipment over to the old O'Connor Hospital, which will receive the same above-mentioned treatment. Before this job is completed the price of used brick should decline some in this area; we have been told there are approximately three million bricks in the old structure.

Our paving contractors are all quite busy. Just to mention a

one in Palo Alto and the other construction and 14 of these are new subdivisions, the paving and excavating costing about \$700,000. Then we have Sondgroth Bros. of Mountain View with their 16 subdivisions under construction and the quarry and hot plant in operation. This firm just finished one of the largest parking areas for a shopping center that we have ever seen, located on the corner of San Antonio and El Camino Real in Mountain View; it's worth seeing. Tony Voss, also in the paving and excavating business, has six subdivisions going and two more to start very shortly, altogether at a price of approximately \$175,000.

> We must not forget to mention A. J. Raisch, another of our local contractors (grading and paving), who has approximately 26 subdivisions, street widening and paving going at this writing, plus their two hot plants.

> It looks like we will soon hear from our Los Gatos Highway job also. Just recently one of the bridges came up for bid and Carl Swenson turned in a low on it at a price of approximately \$360,000. Last week the extension of Lexington Dam spillway came up for bid and Dan Caputo captured the low, for about \$91,000. So, brothers, I guess that this is enough chatter about the activity in the seven cities, so let's go south. SOUTHERN TERRITORY

> Work in this territory is holding up fairly well. Healy-Tibbets have started laying the 34-inch pipe for their outfill job in the bay at Santa Cruz. The three sand plants in this vicinity, namely, P.C.A., Kaiser, and Santa Cruz Aggregates, also Graham Bros., are working five days a week at present, Granite Construction will start paving on their subdivision on Cliff Drive in about two weeks. We hope that within the next month the City of Watsonville will let the contracts for the outfall sewer from Watsonville to the beach. Kaiser's seawater plant has again resumed operations after being closed for several weeks.

> Granite Construction has completed its paving job on the Navy School and Dinwiddle will be finished on this project also in a couple of weeks. Granite, at Salinas, was awarded a nice street and curb contract for \$94,094. It is expected that work on this will start very shortly. Atwater Underground Construction is working on a job north of Salinas which will last approximately, a month. Engineers Limited, who were making very good progress on their 34inch pipeline, have been slowed down due to the presence of water. They have 18,000 feet of pipe to lay under these conditions. George Renz was awarded a \$57,566 contract for construction of culvert and approaches at Llagas Creek. This week work was started on the Chesbro Dam at Morgan Hill, Norman I. Fadel of Hollywood was the lucky bidder on this project, for approximately \$601,344. At the present time they are operating only one shift, using three 21s, four dozers, and one blade. They expect to start the second shift in about three weeks and by then will no doubt move in more equipment.

IS HOLDING STEADY

By LYNN MOORE and JAMES MONROE, Business Representatives

Work in this area has been finishing up and some starting, causing the out-of-work list to remain about the same; however, we have had several new jobs let. The Cenviro Concrete Pipe Company were low bidders to the Bureau of Reclamation on a 35-mile concrete pipeline at Exeter. Approximate bid price, \$1,300,000. Stewart & Nuss were low bidders on the Madera Firebaugh road,

about 10.2 miles of cement treated base.

John Delphia Company were low bidders of approximately \$189,000 on a road job in the Sequoia National Park-Ash Mountain, Wolverton Road, approximately 1.65 miles of clearing and grading. Bill Kimble, superintendent on this job. This company still has the paving to do on its San Lucas Highway 198 job west of Coalinga. M. J. Ruddy Co. is crushing rock for sub base on this project. Ted Schwartz has finished his contract with the Bureau of Reclamation on the Madera-Friant Canal and has moved part of his crew to do some repair work on the 10-mile Creek Dam at Hume Lake.

Frederickson & Kassler finished their grading at the Visalia Y on Highway 99 and are now starting their Deer Creek road job out of Porterville, moving their equipment up from the Edwards Air Base.

The Peerless Concrete Pipe Co. and The United Concrete Pipe at Earlimart are still going right along with their respective contracts for the Bureau of Reclamation. United Concrete Pipe has been a little slow in getting started on their last contract awarded, them.

R. Pedersen & Sons are finished with most of the grading on the Porterville State Hospital, although they have quite a bit of building to do. Middleton Rock Company is supplying the concrete on this job.

Pacific Coast Aggregate's rock plant at Lemon Cove: Work has slowed down and members taking their vacations at this time.

Volpa Bros. setting up a rock plant and hot plant in Hanford to handle their road job between Hanford and Corcoran, and have set up a screening plant, east of Sanger.

Eaton & Smith's road job between Shaver Lake and Huntington Lake have reached the point where it was necessary to shut down some of the equipment but still have quite a bit of rock to move.

Bechtel Corp. at their Vermillion Valley job is still going at a steady pace; very little turnover. They have added several more pieces of equipment: three jeeps and three cats. They are in hopes of finishing this project by this Fall; there are approximately 225 members workng on this joh

at Bear Creek have added a Sierra loader and eucs to their other equipment on this job. Kovick Bros. have a dragline on this job, dredging the creek below the dam site.

All the gravel plants in the Merced area are in full swing, furnishing aggregates for the many contracts in the area.

Gene Richards Paving Co.'s job on Pacheco Pass, west of Los Banos, has been started with a sub-contractor: Los Gatos Construction using three jeeps and two cats.

Stewart & Nuss, Inc., is still working on setting up their hot plant at Los Banos, and Frank Marks, from Newman, is crushing the rock for Stewart & Nuss's paving job in Los Banos. W. M. Lyles Co. is putting in the underground work on this project.

The California Division of Highways has advertised for bids Aug. 25th for 7.7 miles of grading and surfacing in Merced County on LeGrande Road; also 5.0 miles of grading and surfacing on Cairns Avenue in Tulare County.

Please don't forget when you are requesting claim forms for the health and welfare plan to state who you are working for.

We are in very bad need of donations to our BLOOD BANKplease let's have some donors.

LOCAL No. 3 BOYS IN JAPAN

Received a letter from Brother John DeBrum, currently employed at the Sakuma Dam Project for Guy F. Atkinson of Japan. Brother DeBrum informs us they are doing a big job over there . . . it's the largest dam in Japan. Wherever there's a big job there is always sure to be Local No. 3 men on it. From the Fresno area there are the following brothers: Larry Lang, Bill Blair, Grove Collins, Bob Leslie, Ralph McGowan, Al Obert and John DeBrum. Other personnel from Pine Flat are Frank Ryan, Glen Roper and Hugh Parker, project manager.

Brother DeBrum tells us there have been about 38 Japanese killed on the job to date, as they practice no safety, although most of the Japanese did have previous training on American equipment in Okinawa.

I can well imagine that the contractors rely on Local No. 3 boys ... they have the experience that counts, as Brother DeBrum tells us that the high lines are the same as those set up at Pine Flat, in-

Join the Seabee Reserve! Here Are Some Intresting Facts on CB's

BEFORE we tell you about the pulled on their coveralls, jumped Seabee Reserve, it's only fair you should know about the individual Seabee'... who he is ... what he does . . . and how he came into being.

To begin . . . he is quite a guy. He knows how to do things. He may be a welder . . . a machinist . . . an oil rigger . . . a master mechanic . . . a carpenter. In fact, he and his buddies can build just about anything. His motto its "CAN DO." And, if there is anything a Seabee outfit can't do in the building line, we haven't heard of it yet.

on their 'dozers, graders, and pans and rushed airfields to completion far ahead of deadlines. They erected barracks in days instead of weeks, constructed piers and wharves faster than they had ever been constructed before. As if by magic, they built advance bases as big as good-sized cities on specks of Pacific coral so that the Navy and her sister forces could breathe, rest and gather strength for another Sunday punch. TODAY, there are Seabee Re-

serve units all over the country composed of skilled construction men. These are men like vourself. who want to continue in their present civilian jobs but who wish to have the advantage of being a Scabee Reserve. They believe the best way to make sure that we are never faced with an emergency like Pearl Harbor is to be ready. To find out what the Seabees are doing today . . . all over the world . . . and how skilled tradesmen may train at home to serve with the Seabees in time of their country's great need, visit your local Seabee unit on meeting night. You will find one near you. Ask about the other benefits you will receive by participating at home with the Seabee Reserve . . . retirement pay, promotion, annual training cruises with full pay and allowances, drill pay on meeting night, and a Navy Specialty rate commensurate with your skill and abilities.

Seven

The name "Seabee" grew in a round-about way. Back in the black days of Pearl Harbor, the Navy had a crying need for skilled craftsmen men who could build the thousand and one things it takes for the Navy's support on shore, and at the same time defend themselves against enemy counterattack. So. Construction Battalions were formed of American technicians. For short, they were called "CBs" and from there it become "Seabees", a name under which their exploits and deeds have become almost legendary.

- The official insignia of the organization was and still is a ruggedlooking bee wearing a jaunty sailor hat and, firing a tommy gun while carrying the tools of his trade.

It's an old story now, but it bears retelling. After the organization got rolling, it accomplished things which were amazing. The Seabees

it is possible to put into effect any educational program desired, programs relative to our craft. I would therefore respectfully ask that you come to your meetings. Also, bring a brother engineer. Vacation season will soon be over; then there will be no excuse unless you are working, which can be verified if need be. Please come.

Seabee Reserve pay units are located at: Alameda, Fresno, Monterey, Sacramento, San Francisco, San Jose, Santa Cruz, Reno, Ogden, and Salt Lake City. Non-pay units are at: Alameda, Chico, Eureka, Fresno, Quincy, Redwood City, Sacramento, Salinas, San Francisco, San Luis Obispo, and Hawthorne, Nev.

Telephone your local Naval Retimes and places.

PERSONALS

We were very happy to see Brother Walter Jones, who was home on a short visit from Mandeville, Jamaica, in the British West Indies. He has been employed by Kaiser Bauxite Co. for the past two years and enjoys his work very much, as well as the good fishing in this part of the country. Brother Bob Sheffield, who is just recovering from a serious operation, has been returned to the hospital to undergo another operation. We all wish him good luck and a speedy recovery.

Brothers Lee Hartsaw and Fred Cox have gone into the landscaping business and have purchased a couple of Fordsons and Ferguserve training center for meeting sons. We wish them great success in their new venture.

Granite Construction moving right along on its storm drain sewer job in Fresno.

Stewart & Nuss, Inc., is doing quite a bit of street work in Fresno; also a job grading and paving at the Hammer Field Air Base.

Guv F. Atkinson Co. are setting up their job office for their Freeway job on Highway 99. This job is slow getting started, due to their equipment being tied up on'some of their other jobs.

Co., Saginaw Construction, California Fresno Asphalt, W. M. Lyles, Kovick Bros., J. D. Wilson, all contractors, are busy on subdivision and local jobs.

Stolte, Inc., awarded a contract on Castle Air Force Base, Merced, California, with River Rock, Inc., doing the grading.

Granite Construction Co. is still maintaining a good-sized crew on its street jobs, subdivision work and making an earth-filled stadium, using the excess dirt taken from the street jobs. On the Highway 140 job they are now in the process of paving. The section between Planada and Merced is finished and are now working on the section between Planada and Mariposa.

Ferry Bros. starting in on the

cluding gravel and batch plant.

Good luck, fellows . . . it's nice to have heard from you. We know you receive the Engineers News, so that should keep you up to date as to what's doing stateside! * * *

HERE'S HOW TO PROTECT YOUR FAMILY

Since you cannot refrain from drinking, why not start a saloon Petroleum Sales & Construction in your own home? Be the only customer and you will not have to buy a license. Give your wife \$50 to buy a case of whiskey. There are 300 snorts in a case.

Buy all of your drinks from your wife at 50 cents a snort and in 12 days, when the case is gone, your wife will have \$100 to put in the bank and will have \$50 to start in business again.

If you live 10 years and continue to buy all your booze from your wife, and then die in your boots from the snakes, your widow will have \$30,000 on deposit, sufficient to bury you respectfully, bring up your children, pay off the mortgage on the house, marry a decent man, and forget she ever knew you.

* *

TALE-BEARERS are as bad ast fill on their earth-filled dam job the tale-makers .-- Philip Freneau.

August 15, 1954

Northbay Holds Even With Steady Load of Work By H. O. FOSS and FRANK LAWRENCE, Business Representatives

Work and men on cven keel in this area at present. Atkinson cleaned the board when they put the second shift on again. This outfit really moving the muck . . . seem to be able to find their way around even in the dark. Approximately sixty days to finish the dirt work. Should start mucking the rest of the tunnel within two weeks . . . will use cats and

20's for this clean up job.

Norcal has three 20's on the Waldo job-double shifted. Still working on the streets at the Loch Lomond sub-division . . Have Bro. Neal Roscoe on blade and Brother Ralph Edwards on Roller. Have approximately \$40,000 disposal plant at Los Gallinas Village. Bro. Frank Zachary on the shovel with Bro, "Mike" O'Connor doing the oiling. Says they have more work than they can handle right now.

E. A. Forde Company just doing clean-up work on their Ford Co. plant at Milpitas. Their job on the state highway at Belvedere in high gear as this goes to press . . . The Hiway job at Ukiah with Huntington Bros, also rollin'. Have small paving jobs at Hawthorne Terrace in Belvedere and United Housing in Corte Madera, also paving at Novato and Belvedere schools. Nice outfit . . . always seem to keep busy. Bro. Cooper is super, Bros. Crawford and "Curley" Williams, Bros. Ruffner, West, foremen. Frey, Collins, Tuso, Cook and "Lindy" Bachman, all No. 3 boys on the payroll. Still working on the spillway at the Carson Dam. Bro. Chamberlin on Pump crete.

Carl Swenson has truck crane and all attachments on Petaluma Freeway job. Bro. William Fuhs, operator, and Br. Ed Gassaway, oiler. Be there a long, long time.

Brother Carmen Silverii, first man cleared to Parish job on the Petaluma Freeway . . . Several 10's coming in from other projects. Bro. Leo Chilton will ram rod this job.

O. C. Jones Co. starting the Coyote bridge job . . . \$42,621, near Dolan's Corner. Bro. Martin Kenoyer in charge. It's good to see these old-time members. Brother Frank Tanforan on rig.

Brother Charlie Plumb taking on shovels, etc., for Hutchinson Company. Been a long time since we've seen this reptile, Glad to place him where skill is required.

Johnson & Neison Co. starting quite a street job in Novato. Pleasing Brother Lee Cox, foreman, are Bros. "Doc" Sherman, Fred Compton, Bob Elrod and Johnnie Musgrove.

Erickson, Phillips and Weisberg moving on Petaluma bridge job. Parish hope they get gone by November as they want to haul over it

Watkins & Sibbald, noted landscapers with headquarters at No. 6 Bridge St., San Anselmo, seem

Napa, for the Leslie Sait Co. He has a fair job of grading and paving on Coombs street, in Napa, also Ridge View High school grading and paving of 58,000 cubic yds. A contract for the school district for a year on rental of his equipment. So it looks as though he will have his hands full for the next year.

A. B. Siri of Santa Rosa, received the contract for the State Highway between Sonoma and Napa.

Carey Bros. has 110,000 yards to move on the east side of Highway 101 for the Terra Linda project. Making oxidation ponds for the sewer disposal plant. Finishing unit three in the sub-division , . . Have approximately 100 lots to grade for streets and house foundations. Have 20 local No. 3 men on their payroll. Still have 150,000 yards to move on the Corte Madera job.

* * * Water Problem Must Be Met by Bay Area

Big population increase makes mandatory the solution of the Bay Area's water problem, stated Col. P. D. Berrigan, Army engineers' head, recently. He outlined the projects now in various stages, as follows:

1. Sacramento River Flood Control Proj., about 74 pct. complete. Cost \$63 million federal and \$85 million state.

2. Sacramento river tributaries, reservoir at Black Butte site on Stony Creek, levees on 8 minor streams, improvements in Butte Basin, Sutter and Yolo by-passes, work on Sacto and Feather rivers. About 4 pct. finished, cost, about \$46 million.

3. Folsom dam and reservoir. About 71 pct. complete, cost \$65 million

4. Cherry Valley reservoir on Tuolumne, part of Hetch Hetchy. 5. Sacto Deep Water Ship Chan-

nel, 25 miles of new channel added to 43-mile total length, about 6 pct. complet, cost, \$34 million.

6. Stockton. Deep Water Chan-41 miles, finished in 1940. nel,

7. Russian river multi-purpose project, \$20 million, give flood control, water supplies, recreational facilities, and include earthfill dam at Coyote site on East fork. * * *

Crane Operator Fined

crane within 60 feet of high volt- rest on concrete poured on top of age lines misdemeanor Sec. 385. of the California Penal Code, a crane operator and his employer were fined by Judge Edward J. Smith on July 1, at Oakland Municipal Court. The operator was fined \$100 and the employer twice that sum, \$100 as employer of the violator and \$100 for not providing a warning sign in the crane cab reminding the operator it is unlawful to operate equipment within six feet of high-voltage lines. Employers and -operators are again reminded that it is also a violation of State Safety Orders to place any equipment in any position where it would be possible to swing it within the six feet zone.

FIGHT HIGHW MAIL By GLENN L. DOBYNS, **Business Representative**

1955 legislative fight to repeal a law that gives two sections of State Highway 1 lowest priority allotment of state highway in maintenance funds was pledged by the Shoreline Highway Association.

The two sections are between Jenner and the Marin County line in Sonoma County and between Westport and Ferndale in Mendocino County.

The North Coast area is "the stepchild of the state so far as roads are concerned."

The better road promotional program also calls for: promotion of funds for small boat harbors in coastal areas served by Shoreline, also known as Highway 1, and laterals.

The Ten Mile bridge north of Fort Bragg on Highway 1 is nearing completion. Bishop, Younger & Bradley, San Francisco contractors, announce that all decking has been installed on the main portion of the concrete and steel bridge. A small portion of a concrete railing has yet to be poured. The contractors, who began work on the bridge in May 1953, report that work is progressing on the two approaches-each about a mile and a half in length.

Huntington Bros. Const. Co. of Napa is doing the approaches. They have moved in a crusher and screening plant on the creek to supply the aggregates for the approaches. Bro. A. H. Jessee is operating the dragline with Bro. Maurice Woodworth, his oiler. Bro. M. L. Woodward on the blade and on the roller is Bro. Glenn Keck. From all indications this job will be finished in about 45 days. However, the whole project should be completed and ready for use by the last of October.

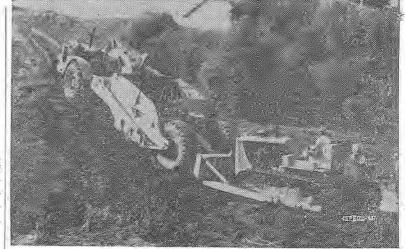
4 BRIDGES, 50 YEARS

It is with interest, that this is the fourth bridge to be built across 10 Mile River within the past fifty years. Each new bridge has been erected within sight of the previous bridges. The new bridge having a capacity of ninety tons while the first one was but ten tons.

Bishop, Younger & Bradley are also working on the redecking at Caspar bridge, about five miles south of Fort Bragg.

Demolition of Farmers Lane bridge across Santa Rosa Creek has been started, Construction of the new bridge will get under way soon after the old one is down.

The work will be done by the Fred Fredenburg firm of Temple City. The new bridge will be about For bringing the boom of a 140 feet long. The structure will under 42 steel piles to be driven about 22 feet each. There wil be pedestrian sidewalks on either side, Passage through the bridgeway will be blocked until December. Operating the shovel is Brothers Thomas J. Burgey with G. E. Geermaert his oiler.



IT CAN HAPPEN TO YOU-Help from a dozer is just what this fallen giant needs. When a DW-21 gets off the hill it is embarrassing, and the old track rig is needed for the emergency. Location: Devils Gate Dam in Southern California.

Harry Morrison, Earth Mover

Harry W. Morrison, 69, remaining member of the original partnership of Morrison and Knudsen, got his picture on the cover of Time Magazine in the May 3, 1954, issue, with a big write-up telling of the world-wide operations of Morrison-Knudsen Co., "the world's biggest heavy construction firm."

We will give a digest of the article herewith:

"The man who has done more than anyone else to change the face of the earth lives in a onestory frame house in Boise, Idaho."

In his 50 years of work, Morrison and his men have moved mountains, tamed rivers, built dams, tunnels, power plants, railroads, highways, bridges, airfields around the world. He was the driving force behind Hoover dam and the wartime Navy airfields in the Pacific.

A few weeks ago in New Zealand, an M-K crew broke through 14 months ahead of time to finish a 5½-mile rail tunnel in the rugged Rimutaka mountains of New Zealand. About 8000 miles away, in British Columbia, another M-K crew was finishing a \$173 million hydro-electric installation, M-K's share of the \$500 million Nechako-Kitimat project of the Aluminum Co. of Canada, biggest construction job ever attempted by private capital.

On the Alcan project, M-K dammed a river, hollowed out a mountain for a powerhouse five blocks long, drilled a 10-mile tunnel. This will put out 34 percent more power than Hoover dam.

Seven years ago M-K went into Afghanistan to build two flood control dams for irrigating 400,000 desert acres. It learned it could train natives for much of the work. Now M-K has as many as 400,000 local men on its payroll at one time, with only a few Americans in charge.

Some of M-K's current projects: In Turkey, 48 Americans and 1200 Turks starting a \$14 million river-diversion project for flood control, water, power.

In Australia, a \$24 million irrigation project north of Melbourne. In Colombia, a 54-mile road to the sea through mountains drench-

out, can operate efficiently 10,000 miles away from Boise.

His one commandment is get the job done on time:

M-K's part in the big Alcan project was originally \$100 million. It has taken more than three years of work in subzero temperatures and blizzards. More than 48 men have been killed on the project, 33 in tunnel and mountain accidents, 15 in plane crashes. But the job is on time. First power is going through the cables now.

FIRST, A WATER BOY

Morrison was born in Illinois, started as a water boy at 14. After two years of high school and a business school course he went to work full time for Bates & Rogers in Idaho, building a dam and powerhouse on the Snake river.

In 1908 he approached a small contractor named Morris Knudsen, who was building a road to the dam and said, "I'd like to go into business with you." In March, 1912, the partnership was formed, Morrison, 23, and Knudsen, 50, an expert on horses, then the main power in construction.

By 1914 they were making a lit. tle money on a dam on Oregon's Umatilla river and that year he married Anna Daly. She has travelled with him on every trip since then. She helps the wives of M-K men, writes a diary which is printed in the company magazine, the "EM-Kayan," like a letter to a family of 5,000 children. Her first home was a dirt-floor tent in the Utah wilderness.

Now the firm is so highly regarded that banks are eager to handle all its business. M-K trained on the Wyoming Guernsey dam, the Idaho Deadwood dam, then was ready for the giant Hoover dami, joined with "Six Companies, Inc." to provide financial security. M-K introduced bulldozers on this job, wound up with 60 of them. Otherfirms were Kaiser, Bechtel, Utah. M & K, Shea, Pacific Bridge, Gen. Const. Co. of Seattle. Bonneville, M-K worked on Grand Coulie, the S. F. Bay Bridge. Today Morrison has an empire of 36 subsidiaries, 11 other companies, has more than 3,600 pieces of heavy equipment, Like Morrison, dozens of other U. S. builders are working around the globe, From the west coast, at Alhambra, C. F. Braun has gone to a \$25 million refinery in Australia. Ralph M. Parsons of L. A. has five projects in Japan, three in India, three in Turkey and Iran, others in Sweden, England, Canada, Alaska, Hawaii and Colombia. Bechtel in San Francisco has been in Venezuela on U. S. Steel's ore project, is also in the Anglo-Iranian oil project. Eastern firms like Ebasco, Raymond Concrete Pile, Merritt-Chapman & Scott, Stone & Webster, are building air bases in France, Spain, powerhouses in Greece, a dam in Japan, electric plants in Bombay, Brazil, refineries in England, Italy, Australia, a new harbor at Auckland. But M-K leads them all-America's ambassadors with bulldozers. They leave behind far more than they take home in dollars, and what they build is long remembered as an example of U.S. brains, energy, and good will.

to always be busy in many areas. Starting project at Imola as this goes to press.

Brown & Ely awarded \$9,463 paving job in San Anselmo. Very little work in this area at present time.

Work on the Monticello Dam project is progressing as well as can be expected. Parish Bros. have crushed river run gravel to be used as select material for the new high road above the dam site and have most of it laid now . . ready for the seal coat in the near future. Both bridges have been completed as this goes to press.

Peter Kiewit and son have had a small crew working on the Keyway for the dam but are making very slow progress. The diversion tunnel will have to be completed and water diverted from the dam site before very much activity will get under way. Gates and Fox are driving the tunnel and have two shifts working.

Parish Bros, are putting finishing touches on the State Highway job at Vallejo and will be starting to lay the hot stuff as this comes off the press. Bro, Ed Burke is pusher on the job.

Geo, Slinsen has picked off several good contracts in the last few days. One for 90,000 cubic yards of muck - grading and levelling salt beds near Dution's Landing at



I CAN'T SWIM ... BUT I'M A HECKUVA GOOD WADER !!

B. Miles Thomas Co. of, San Francisco were awarded the contract for water development project for Clear Lake Park, Clear Lake, Calif. At the present time Odham &

Hastings Const. Co. are busy building roads in the park.

This park with proper facilities has been greatly needed. For an example over the July 4th holiday there were 5000 people camping helter skelter.

NOYO JETTY JOB

For repair and to strengthen the Noyo Jetty has been awarded to Morrison Const. Co. and Ten Schwartz of Grass Valley.

The equipment will be moved in next week. This project most likely will turn out to be a lengthy one due to bad weather experienced in that locality. There will be days when all the men will only be able to stand by.

Mercer, Fraser Company had 20 various locations in Mendocino operator arrived July 26, 1954.

ed by 300 inches of rain each year. In Mexico's Sonora valley, a dozen M-K men and 800 Mexicans building a dam on the Mayo river, to save 60,000 acres from periodic drought.

In all, M-K has 35 projects in 12 foreign countries at present, for over \$498 million, plus 192 jobs worth \$412 million in the U.S. and its territories, including such projects as a \$12 million airbase at Portsmouth, N. H., and Boston's \$12 million water tunnel under the Charles river.

Morrison flies 150,000 miles a year. The firm earned \$5,721,000 last year. Morrison and his wife own 22 percent of M-K's 974,419 shares of stock; his salary, \$24,500 a year. He runs his company like a football coach, has a staff of 5,000 men who know the business inside

County. Approximately 20 Engineers are employed between the hot plant, crusher and road crew. To say they have been making hay while the sun is shining is putting it mildly.

Ken Whited Construction Company of Oakland was the low bidder for construction of the 50-foot long, 26-foot wide concrete bridge on the Potter Valley road.

Congratulations to Bro. Verna miles of road for seal coating at and Mrs. Sparling-another blade

ENGINEERS' NEWS



Business Representatives

Morrison-Knudsen seem to have lots of traffic troubles. The tourists and trucks cause Brother "Tuffy" Jones, the superintendent, lots of headaches, but he is just the boy that can take it, the tougher, the better, for Tuffy. However, he has some real good brothers for foremen to help him with his headaches. Brother H. L. "Red" Martin with the Shovel Crew, Brother Gerald "Jerry" Murphy in charge of the cats and

euclid scrapers on the A.M. shift. Brother W. H. "Johnny" Arvin probably be the last man on the pushing the P.M. shift on the cats job as he has developed into an and euclid scrapers. Now that P.M. shift is a real go-ahead outfit, for that Johnny is a real high-gear foreman. Brother Van Sickle and his culvert pipe crew have their troubles with the tourists, but 2-Cycle gets the job done in short order. He is a real pipe-layng man. Jack Good, the powder and drilling foreman, doesn't have any tourist trouble; the only trouble he has is Dan Milovich. However, Danny has some trouble himself; the rock is too hard, the shifts don't suit him, the sun is too hot, the wind blows, the nights are too cold and he has to put up with Brother Floyd "Fat-Boy" Ricketts, only 232 pound of him now. Fat-Boy is reducing on that oiling job.

Brother Kenneth Kidd is running the 51-B Bucyrus for Duffy Reed Co. from Twin Falls, Idaho, who are crushing the rock on the Morrison - Knudsen highway job. Now, that Kidd fellow has really reformed. Duffy tells me Kidd is the best 51-B shovel runner he has had on the rig yet. Good luck, Kenneth, I knew you would reform some day; that drinking and carousing will never get you any place, for I know from the experiences that some of the other brothers have told me about, such as Brother H. McNeal, Brother Bert Roark, and Brother "Fat-Boy" Ricketts, who is supporting a bruised face from falling off the bar stool. Ricketts says it just doesn't pay. He has sworn off all alcoholic beverages.

The Morrison-Knudsen highway job is ahead of schedule and it appears that it will be finished on time. The job looks like a fine four- (4) lane highway every day. Brother A. E. "Al" Colip, the General Foreman for George E. Miller Company, is doing an outstanding job on the pipeline project on Kietske Lane in Reno, Nevada. Brother Olend D. Crabtree and his oiler, Ray Grignon, the Frechman, look as if they are digging a small Grand Canyon. Brother Arthur Stowe is on a Unit Crane lowering the pipe in the canyon that Olend is digging, Brother Ed Kirk is the outstanding oiler of Reno on the unit crane with Brother Stowe. MOUNT ROSE JOB

Gibbons and Reed Construction Co. from Utah are starting to lay wil on the Mount Rose job and be done about the end of should August. Brother Sid Trolson is the pusher on the job. Brother Lawrence Cawelti is doing the blade work. Lou and the boys are keeping the hot plant in high gear, trying to see if they can keep ahead of Ervol Yturiaga, who is feeding the plant. Brother Jimmy "Cowboy" Kennedy is on the roller for Gibbon's & Reed and is rolling out every wrinkle between Galena Creek and Highway 395, with the art of an expert. NOTE-To a certain superintendent in this big city of Reno: You can't keep a good outfit like Gibbons & Reed down even when you make a deal to crush their gravel and then use it on your own street jobs. They'll still get their own work done.

outstanding "Skippy" operator. The superintendent, Curley Cristman, really likes the boy.

The tunnel job at Chilcoot, Calif., being done by Utah Construction Co., is really going alone fine. The brothers, though, seem to have the same difficulty (that is getting along together), although I must say that it has been almost a month between beefs. They sure are a top-notch crew, but "Oh, them Personalities". Then, getting away from the personal side of the job we get to the humorous side. We have a Brother Jerry Morlan out there, who believes that if his brother, Dale Morlan, can put a' Backhoe in the Truckee River, then he can put a Skip Loader in the Hopper. Of course he expects a raise in pay for this outstanding feat. I think that he deserves a raise because of the finesse he used in doing this.

RAILROAD PASS JOB

Munn and Perkins have had a little trouble getting the parts for their gravel plant at Sierraville, Calif., but are now under power. Brothers C. G. Hector, Robert Campbell, Cornelius W. Couch, GGaylord Caldwell and Melvin Croft are the plant crew with Thomas O. Croft as their foreman. Carl G. Moore is on the crane and P. R. Clinkenbeard is the H.D.R.M. These men are some of the most cooperative fellows that I have ever met. I appreciate your help along with that of Mr. Munn and Mr. Perkins.

Wells Cargo has everything torn up on their job at Railroad Pass out of Austin, Nevada, but with the great aid of such brothers as Clarence Hansen, Ray Seibert, Russell Price, Lee Pilcher the job will end up real smooth. Brothers M. Newberry and Don Gowins are on the Northwest and we have that outstanding fireman and oiler in the state of Nevada out there, Brother Pat McCarthy. Al Henderson, the superintendent, should have no worries with a crew like these men; all he needs is "Delicate" Bud Jacobsen!!!

Silver State Construction Co. has really laid a lot of hot stuff this year. They finished the job at Hawthorne and then finished at Fallon and Frenchmans Flat, and are now moving on the Salt Wells stretch. They should be on the Dayton, Nev., job very soon. Andy Drumm is real happy with the amount of material moved and the speed with which it was done. The Brothers have done a fine job for him. Brothers, we have a contractor from Twin Falls, Idaho, on three different road jobs in the eastern part of this great state of Nevada, one at Palisade, one at Cherry Creek, and one out of Carlin at Emigrant Pass. This contractor feels he should work along as he did in Idaho and not follow our working rules and wage scales. I believe that in the near future this contractor will find out that there ARE a few state laws, union rules, and an Associated General Contractors Agreement in this state that governs the men on his payroll, and how they get paid and how their work week is scheduled for them.



nice change, Hay Joe ... We are also happy to hear that Brother Al Kohlmeyer hasn't missed a Sunday at church and is also STILL drink. ing "sody water".

The two shaft jobs of Foley Brothers at Ruth are moving along at a fair pace with the brothers all feeling contented and not giving up their jobs until they get run off. We have a new machinist. George Murry, in the shop with Kenny Holthus, who seems like a fine fellow and, for once, Kenny gets along with the machinist. Brothers Forsythe, Kitchens and Linsea, at the Kallenski Shaft, are all getting along fine. There was a slight error on Brother Dave Forsythe's card but we got it taken care of and now Dave feels beter. I hear that Foleys are going to put a hammock in the Deep Ruth Hoist Room for a certain brother. I hope that after this article he may cook up another pot of coffee for me. I'll have Brother Lou Gehres check for me before I come out on the job.

Speaking of hammocks, I wonder if maybe Isbell Construction Co. might not furnish one for Brother James Sturgeon, as he works so hard running from pit to pit, looking for a chance to cach the boys being careless. Safety first means a lot, Jim, keep it up. Brother W. K. Clinkenbeard from the Utah Construction job at Chilcoot sends regards to Brothers Doc Lumby and Eldon E. Ford.

The shop crews on Isbell's two pit jobs are getting along just fine with Brother Don McGowen sending them all the work he can find Brother Ed Weiser is getting ulcers from watching the dear Brother Marion Duillo sleeping under the "Eucs" every time a transmission goes out. Brothers Dan Salaz and Rueban Esquibel are happy in the new welding shop. Now they are away from the main shop and are through working around the carpenters. Brothers Babe Boggs and son are keeping the Kimberly Shop in line except "Sparky the Lover" Bellino. He just can't get anything done without remembering???

ELY SEWER PROJECT

Detweiler and Detweiler from Twin Falls, Idaho, have started the sewer project in Ely, Nevada. The excavating is being done with a half yard Unit Backhoe with Brother Frank Fornengo operating and Brother Buddy Dory as his oiler. The job should be well manned with these two brothers on the rig. This sewer job will add to the great "hub-bub" around Ely caused by the oil strike and uranium strike in that area.

Construction Awards

JULY 19, 1954

SACRAMENTO, contract awarded to Lentz Const. Co., 2416 Sutterville Rd., Sacramento, \$30,894 for const. of force main connection to Sacramento City Sewage Treatment Plant for County Sanit. District No. 1.

REDDING, contract awarded to Fredrickson & Watson Const. Co., 873 - 81st Ave., Oakland, \$36,666 for const. 1.51 mi. of County Hwy. betw. S.H.R. No. 20 at Enterprise & County Hwy. Route 10-D.

SAN JOSE, contract awarded to Edw. Keeble, Rt. 4, Box 64, Tully Road, San Jose, \$35,269 for const. of Bollinger Road bridge SANTA CLARA COUNTY.

CARSON CITY, ivev., contract. awarded to Geo. E. Miller, P.O. Box 1728, Reno, \$136,875 for const. portion of sec. hwy. sys. betw. Jct. of Washington St. & Carson St. & Jct. U.S. No. 395 via Washington St., Ash Canyon Road & Winne Lake, ORMSBY COUNTY, approx. 2.902 mi.

SACRAMENTO, contract awarded to Baun Const. Co., P.O. Box 1281, Fresno, \$245,076 for 5.8 mi. widen & surf. w/pltmix surf. on cem. tr. base & exist, base, betw. 3.2 mi. E. of Williams & Colusa, COLUSA COUNTY.

BERKELEY, contract awarded to V. Maggiora, P.O. Box 385, Sausalito, \$113,918 for const. sewage separation unit No. 21-11.

SACRAMENTO, contract award-Stockton Blvd., Sacramento, \$652,- City of Martinez.

265 for 4.9 mi, grade & surf w/pltmix surf. on cem. tr: base & untr. rock base, betw. 2.3 mi. E. of Clarksville & Shingle Springs, EL DORADO COUNTY.

JULY 20, 1954

SAN JOSE, contract awarded to Huettig-Schromm & Bennett, P.O. Box 1798, Palo Alto, (A) \$29,200-(B) \$1759 (C) 60 da. for landscaping of Civic Center in San Jose, SANTA CLARA COUNTY.

SACRAMENTO, contract awarded to Asta Const. Co., 33 N. Front St., Rio Vista, \$27,577 for imp. of ways, R/W's & const. sanitary sewer system in Grenz Tract, SAC-RAMENTO COUNTY.

VALLEJO, contract awarded to Basalt Rock Co., Inc., P.O. Box 538, Napa, \$6060 for paving & resurf. work.

JULY 21, 1954

NORTH SACRAMENTO, contract awarded to A. Teichert & Son Inc., 1931 Stockton Blvd., Sacramento, \$13,580 for const. (1) Walks & curbs at Ben Ali School & walks, curbs & drainage, Northwood School.

HOPLAND, contract awarded to Claude T. Lindsay, Inc., 907 Embarcadero Road, Palo Alto, \$29,896 for const. of distribution mains, fire hydrants & service connections in the District.

MARTINEZ, contract awarded to McGuire & Hester, 796-66th Ave., Oakland, \$174,475 for const. ed to A. Teichert & Son, Inc., 1931 of outfall & interceptor sewers in



New Features --- Models L2 and E2

NEW FULL VISION CAB • All Steel, with safety glass, 360° vision. Controlled ventilation. More comfort.

NEW CLUTCHES . Reversible shoe, improved "roll-in," self-energizing, improved "roll-in," self-energizing, single adjustment type. All interchangeable.

NEW BRAKES . Automotive type edal action. Increased leverage. Positive effortless braking power.

NEW CENTER PIN THRUST WASH-ERS • Heat treated. Encased in oil tight pans. Long life and easy swing due to submerged lubrication in light weight oil.

NEW SWING ROLLERS AND SWING ROLLER PINS . The conical, high alloy ng roller and roller pin diam

draulic cylinders on each control line. Due to increased leverages in the hydraulic application, greater pressure is transmitted with less effort. Improved clutch lock-in system.

NEW CONTROLS . All control levers, large brake pedais, clutch throwout lever, house lock lever, throttle, etc., have been conveniently grouped with the operator's comfort and additional ease of operation in mind.

NEW HOUSE LOCK CONTROL . New foolproof and positive over-center house lock control. Designed for greater ease of handling and conveniently located for operator.

NEW SET-BACK GANTRY . Bridge type, all-welded construction. Allows better vision, makes crane work easier.

Brother A. T. "Dewey" Dufloth is the super for the Bonding Company that took over a couple of jobs out around Susanville. Calif., and Litchfield, Calif. Brother Fred Martin is the "super's" right-hand man on the job.

Harms Brothers job at Litchfield is nearing the finishing line and is going along fine, but it was too bad that Brother Dick Stone had his new pickup in the way and one of our cat and can brothers put a few extra curves in the front elevated to one of the Electric

W. W. CLYDE AT ELY

W. W. Clyde is still moving dirt on the Robinson Summit project at Ely, Nevada, and is now in full swing with many of our Brothers working there. There will be work for the Brothers until November 1, I believe, and hoping for an open winter, maybe a little longer. I see that Brother Joe Munoz got end. Brother Duane Kearns will Pulls from a Super "C". Quite a Hear Frank Edwards

Dodge Construction Company should have their dirt work completed on the Connors Pass job at Ely and they are laying oil at a good pace. There was some delay on the oil when they had to replace the Jaeger Paver with a Barber Greene by request from the state inspectors. I saw Brother Nathan George back on the job for Dodge again. Vern Wilson, the super for Dodge, seems happy to have him back. Brothers Link Harris and Bert Roark are on the blades, and boys, there is a team of finish men that ranks with the best. I suppose that these Brothers will go on to the job that was awarded to the Dodge Construction Co. at Carlin, Nevada.

Isbell's job at Leviathan Mine is coming to an end soon, I hear, but the brothers there haven't slowed down a bit. Brother Dugan Pulsipher has been running a taxi service for the Reno office. All the brothers around Carson City list his phone on the Out of Work list, and Dugan gives them all the messages. I understand that the equipment will go to Arizona from the mine and some of the brothers will probably be transferring down there too.

* * *

eters have been increased. All four rollers and pins, are interchangeable and easily removable. Hardened rollers and pins on Model L2 equipped with large, permanently lubricated ball bearing Model E2 equipped with large anti-friction phosphor bronze bushings and both with submerged center pin thrust washers give the operator smooth, easy, effortless swing. (Hardened roll-ers and pins with permanently lubri-cated ball bearings available for Model E2 at extra cost.)

NEW GEAR PANS • New design oil-tight pans encase engine, jack shaft, and main hoist drive gears.

NEW CONTROL CABINET . New design, with independent self-filling hy-

Fully Convertible to ... Trench Hoe **Pile Driver** Crane Magnet Front Dump Shovel Shovel Dragline.

Clamshell Backfiller Blade, Orange Peel, Scoop, Snatch Black, Self-cleaning Trench Hae Bucket, Telescoping Baam, Lag Grapple, Hay Fork, Skull Cracker, and many other special tools avoilable. Maunted an your own truck or complete with new truck of your choice.

Hammer Drive Clam

NEW FLOOR FRAMES, NEW SIDE FRAMES, NEW COUNTERWEIGHT.

CAPACITY • Model L2: ½ cu. yd., 10 ton crane. Model E2: 4/10 cu. yd., 7½ ton crane.

New Features-Model S2 & J2

Now equipped with NEW BRAKES, NEW CONTROL CABINET, NEW CONTROLS as described above, and NEW CLUTCHES with new increased fulcrum leverage insuring easy ener-gizing clutch action with less effort to the operator.

CAPACITY · Model S2; ¼ cu. yd., 5 ton crane. Model J2: ¼ cu. yd., 3 ton crane.

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Demonstration See...

EDWARD R. BACON COMPANY

Construction Equipment

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Daily report of awards for construction

JULY 22, 1954

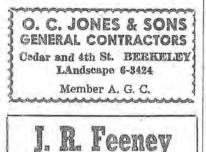
Ten

MILLBRAE, contract awarded to Lowrie Paving Co., Inc., 1755 Evans Ave., San Francisco, \$5602 for const. curbs, gutters, sidewalks, Armor coat, etc., on Bayview Ave., in City of Millbrae.

SAN FRANCISCO, contract awarded to Hart & Hynding Co., San Francisco, \$50,872 for instl. fire roads & misc. work at S.F. Hospital,

MODESTO, contract awarded to Standard Materials, Inc., 1411 - 9th St., Modesto, \$4485 for const. of sanit. sewer in Coldwell St. betw. Alley in Block 803 & Tully St.

SACRAMENTO, contract awarded to Nomellini Const. Co., P.O. Box 1177, Stockton, \$61,822 for about 2.1 mi. to be graded & drainage facils, inst. betw. SR 97 about 2.5 mi. S. of Ione & SR 34, AMA-DOR COUNTY.



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Producers of Asphaltic Concrete -- Ready-Mix Concrete & Quarry Products

P.O. Box 1002 Richmond Western Drive BEacon 2-5192 to McGuire & Hester, 796-66th tion, loading, hauling and placing plantmix surf. on cem. tr. base & bridge (por.), approx. 3 mi. E. of Ave., Oakland, \$99,970 for const. earthfill for const. work on new of sewage treatment plant, Phase Palo Alto Muni, Golf Course. 1, for the City of Martinez.

SACRAMENTO, contract awarded to J. R. Reeves, P.O. Box 1072, Sacramento, \$88,100 for pave, sidewalks, curbs, gutters, etc., on Marconi Ave., SACRAMENTO CO. JULY 23 1954

OAKLAND, contract awarded to Redgwick & Banke, Inc., 20465 Foothill Blvd., Hayward, \$44,935 for paving, etc., Co. Road known as Tyrell Ave., Eden Township, ALAMEDA COUNTY.

EUREKA, contract awarded to Melvin W. Oldham, Upper Lake, \$10,505 for const. triple culvert, Coyote Creek, N. E. Middletown, LAKE COUNTY.

SACRAMENTO, contracts awarded as follows:

(1) MENDOCINO AND LAKE COUNTIES - To Delta Const. Co., Box 457, Rio Vista, \$66,325 for 53.8 mi. seal coat on exist. surf. at various locations.

(2) HUMBOLDT & DEL NORTE COUNTIES-To Mercer-Fraser Co. & Mercer-Fraser Gas. Co., 2nd & Commercial, Eureka, \$35,000 for seal coat applied to surf. various locations.

PLANADA, contract awarded to Manuel Smith, Rt. 1, Box 352, Winton, \$59,940 for const. sanitary sewer mains, house laterals, manholes, etc., in City of Planada, MERCED COUNTY.

JULY 26, 1954

SAN FRANCISCO, contract awarded to John Delphia & Humboldt Const. Co., Inc., 125 W. 5th St., Eureka, \$754,265 for const. Proj. Calif. F.H.3-D, Trinity River, Six Rivers Natl. Forest, HUM-BOLDT COUNTY, approx. 26 mi. east of Arcata, extend. easterly 2.420 mi, length.

OAKLAND, contract awarded to Ransome Co., 4030 Hollis St., Emeryville, \$24,140 for furn. & place approx. 40,000 sq. ft. bitum, pave., in Oakland.

JULY 27, 1954

IMOLA, contract awarded to Watkin & Sibbald, 6 Bridge St., San Anselmo, \$24,789 for grounds improv., Phase 3, Napa State Hosp. PALO ALTO, contract awarded to Los Gatos Const. Co., P.O. Box

MARTINEZ, contract awarded 111, Los Gatos, \$18,400 for excava- 7.6 mi. grade & por. surf. with betw. jct. Rt. 3 & Paynes Creek

LINCOLN, contract awarded to G. S. Herrington, P.O. Box 708, Auburn, \$9,719 for laying approx. 2250 lft. of east end of main transmission line from reservoir to city limits of Lincoln, PLACER COUNTY.

SAN JOSE, contract awarded to Watson Bros., Rt. 1, Box 1557, Sunnyvale, \$5,122 for const. storm sewers & appurts. in San Jose storm sewer system, Forest-Bascom area.

STOCKTON, contract awarded to Miller-Hayes Co., 742 E. Weber Ave., Stockton, \$10,341 for const. sanitary sewer for Dist., SAN JOAQUIN COUNTY.

BERKELEY, contract awarded to McGuire & Hester, 796 - 66th Ave., Oakland, \$15,440 for const. of sanitary sewer from M/H S. of Lewis Hall to M/H N.W. of LeConte Hall Annex, Univ, of Calif, campus.

BERKELEY, contract awarded to Emsco of San Francisco, 1320 Harrison St., San Francisco, \$34,-852 for const. of repairs to old Strawberry Creek culvert on U.C. Berkeley campus.

SACRAMENTO, contract awarded to Gene Richards, Inc., P.O. Box 1349, Fresno, \$561,699 for 5 mi, grade & pave w/"B" PCC on cem, tr. subgr. & 2 RC bridges to be const., betw. 0.5 mi. W. of Rt. 121, Jct. & E. of High Line Canal, 3.8 mi. W. of Los Banos, MERCED COUNTY.

SACRAMENTO, contract awarded to Bishop-Younger-Bradley Co., 450 Sansome St., San Francisco, \$121,900 for const. Cedar Creek Experimental Sta., Dept. of Fish & Game, 20 mi. N. of Laytonville, MENDOCINO COUNTY, const. conc. diversion dam w/timber & const. fishway, pipeline, etc.

VISALIA, contract awarded to Kawaeah Const. Co., P.O. Box 1021, Visalia, \$19,573 for const. one triple box culvert-type bridge acr. Elk Bayou about 5 mi. S. of City of Tulare & const. one double box culvert acr. Kings Co. Canel Company ditch, about 4 mi. N. of town of Alpaugh, TULARE COUNTY.

HILLSBOROUGH, contract awarded to L. C. Smith Co., P. O. Box 610, San Mateo, \$58,428 for grade, pave, curbs, butters, etc. in Carolands Park No. 8, Hillsborough, Assessment Proj. under 1911 Act.

JULY 28, 1954

BERKELEY, contract awarded to J. H. Fitzmaurice, Inc., 2857 Hannah St., Oakland, \$38,392 for reconst. Hearst Ave, & Berkeley Way from Shattuck to Oxford.

OAKLAND, contract awarded to Gallagher & Burk, Inc., 344 High St., Oakland, \$159,969 for const. Park Blvd, betw. El Centro Ave. & Estates Dr., Oakland.

YUBA RIVER, contract awarded to G. S. Herrington, P.O. Box Daguerre Pt. Dam, Yuba River.

3 RC bridges to be const. betw. Red Bluff; (3) Butte, Colusa, 1.5 mi. N. of Deer Creek & Linda Vista Ave., TULARE COUNTY. OAKDALE, contract awarded to A. E. Downer, 305 E. Weber Ave., Stockton, \$22,510 for const. sanilary sewers at various locations. JULY 29, 1954

MODESTO, contract awarded to Standard Materials, Inc., 1411 - 9th St., Modesto, \$8,587 for const. of sanit. trunk sewer in Granger Ave. betw. McHenry & Honeysuckle Ave. & at Roseburg & McHenry, in City of Modesto.

REDWOOD CITY, contract awarded to Douglass & Woodhouse, P.O. Box 908, Redwood City, \$6,133 for addn. to paving & grading-1954 at Wm. Howard Taft Elem. Sch., Bay Rd. & 10th Ave. CARSON CITY, NEV., contract awarded to Dodge Const., Inc., Fallon, Nev., \$92,593.96 for const. por. of sec. hwy. sys. approx. 2.408 mi. on FAS Rt. 577, betw. 2 mi. S. of Carlin & Jct. 10th St., in Carlin,

ELKO COUNTY. WINTERS, contract awarded to Stolte, Inc., 8451 San Leandro St., Oakland, Gallagher & Burk, Inc., 344 High St., Oakland, and Lee Stephens, P.O. Box 316, French Camp, \$1,663,806 for const. earthwork, strucs. & surf. relocation of S.H. 6 (S.R. 28), Monticello Dam to Capell Valley, Monticello Reservoir, Solano Proj., VOLO, NAPA & SOLANO COUNTIES.

ANTIOCH, contract awarded to F. Wills, RFD 233, Antioch, \$17,-364 for site develop, for Belshaw Elem. Sch., Tregallas Rd. & Roosevelt Lane.

JULY 30, 1954

SACRAMENTO, contract awarded to McGillivray Const. Co., P.O. Box 873, Sacramento, \$12,909 for const. of Eastern Ave. from alley N. of 64th St. to 65th St.

SACRAMENTO, contract awarded to Dan Caputo, 2711 Moorpark Ave., San Jose, \$93,920 for a RC spillway chute extension & bridge to be const. at Lexington Dam, near Los Gatos, in SANTA CLARA COUNTY.

SAN FRANCISCO, contract awarded to Carl M. Halvorson, Inc., P.O. Box 1449, Portland, \$633,227 for grade, bit. surf. & const. bridge on Forest Hwy. Rt. begin. approx. 7 mi. E. of Quincy & extend. easterly 2.6 mi., Plumas Natl. Forest, PLUMAS COUNTY.

STOCKTON, contract awarded (general) to Rothchild, Raffin & Weirick, 274 Brannan St., San Francisco, \$228,370 for const. of Women's Ward Bldg., Stockton State Hosp.

AUGUST 2, 1954

IMOLA, contract awarded (general) to Bishop-Younger-Bradley Co., 405 Sansome St., San Francisco, \$1,364,000 for addn. to TB Ward, includ. general work, etc., at Napa State Hosp., Imola, Calif.

SACRAMENTO, contract awarded to Howard B. Folsom, P.O. 708, Auburn, \$19,206 for repairs to Box 722, Westwood, \$84,829 for 51 mi, seal coat app, exist, surf, at

Glenn, Placer, Nevada & Yuba counties, to A. Teichert & Son, Inc., 1931 Stockton Blvd., Sacramento, \$57,637 for 38.3 mi. seal coat app, to exist, surf, at various locations,

SACRAMENTO, contract awarded to Duncanson-Harrelson Co., 530 W. Cutting Blvd., Richmond, and Pacific Bridge Co., 256 Montgomery St., S.F., \$3,017,427 for const. conc. girder & box girder & T-beam bridge & hwy. embankment at Richardson Bay, MARIN COUNTY.

SACRAMENTO, contracts awarded as follows: (1) San Francisco. to Lowrie Paving Co., 1755 Evans Ave., S.F., \$265,531 for 0.5 mi. widen & surf. & 2 bridges widened, on Golden Gate Bridge approach, San Francisco; (2) Fresno County, to Robinson Electric Co., 136 N. Van Ness Ave., Fresno, \$36,010 for hwy. lighting sys. furn. & instal, in & adjac. to City of Fresno; (3) Sutter County, to Baldwin Contracting Co., Inc., P.O. Box 269. Marysville, \$115,169 for 7.8 mi. roadbed surf, on El Centro Blvd. betw. Sacramento County line & 1 mi. S. Triplin Rd.

ATWATER, contract awarded to M. Smith, Rt. 1, Box 352, Winton. \$3,831 for const. storm drain in City of Atwater.

COALINGA, contract awarded to L. D. Folsom, Inc., P. O. Box 347, Coalinga, \$6,420 for resurf. 5th St. from Elm Ave. to Sunset, a lengthof .2475 mi.

VALLEJO, contract awarded to Mission Quarry Co., 22 Sycamore Ave., Mill Valley, \$5,800 for grade, pave, sidewalks, curbs & gutters in a por. of Montclair Manor Unit 1, adjac. to Beverly Hills School site.

FAIRFIELD, contract awarded to Al Erickson & Co., P.O. Box 384, Napa, \$35,315 for const. of conc. bridges & a culvert on County Road 125 at Gibson & Ulates Creeks, and County Road 249. near Birds Landing, SOLANO COUNTY.

LIVERMORE, contract awarded to. Lee Const. Co., 1575 Lake Chabot Rd., San Leandro, \$25,888 for reconst. East St. betw. S. Livermore Ave. & 7th St., City of Livermore, ALAMEDA COUNTY.

PITTSBURG, contract awarded to Vincent Rodrigues, 202 Jackson St., Hayward, \$42,478 for const. of water main on Calif. Ave.

SAN RAFAEL, contracts awarded as follows: (a) Maint, patch & seal coat, var. streets, to I. J. Ely Co., P.O. Box 834, Larkspur, \$15,-021; (b) Plantmix surf. on D St. from Antonette St. to S. city limits, to A. G. Raisch Co., P. O. Box 458, San Rafael, \$8,766.

AUGUST 4, 1954

REDWOOD CITY, contract awarded to Lowrie Paving Co., Inc., 1755 Evans Avenue, San Francisco, \$8,055 for surf. San Bruno-Crystal Springs Road, between Skyline Blvd.





PHONE 330 P.O. BOX 6 BENICIA, CALIF.	BELMONT, contract awarded to Kuntz Paving Co., 2725 Flores, San Mateo, \$7,200 for approx, 43,-		pero Serra, SAN MATEO CO. HANFORD, contract awarded to
GALLAGHER & BURK, INC. GENERAL CONTRACTORS 344 High Street Office: ANdover 1-0466 — Quarry: TRinidad 2-2400	500 sq. ft. asphalt pave. at Mae Nesbit School, Belmont. MATHER AFB, contracts award-	ed to Harold Smith, 1427 Kearney St., St. Helena, \$20,373 for 0.4 mi. grade & surf. with roadmix surf. on untr. rock base, on Silverado Trail betw. Pratt Ave. & Sani- tarium Rd., in NAPA COUNTY. SACRAMENTO, contract award-	Harris & Allen, P.O. Box 2181, Avenal, \$38,872 for const. of curbs & gutters in various locations in the City of Hanford. EUREKA, contract awarded to Mercer-Fraser Gas Co. & Mercer- Fraser Co., 2nd & Commercial Sts., Eureka, \$13,642 for 1.1 mi,
RANSOME COMPANY Construction and Butane Engineers Member of A.G.C. 4030 Hollis Street OLympic 2-3600 Emeryville 8, Colli.	(Sch. B); for operational apron extension & hazard removal, par- tial, at Mather Air Force Base. SACRAMENTO, contract award- ed to Geo. C. Renz Const. Co., 1745 Grant St., Santa Clara, \$57,566 for stl. girder bridge & conc. box cul- vert const. at Llagas Creek & 0.4 mi. approaches widened & surf.	Box 1118, Stockton, \$32,739 for 29 mi. seal coat to be applied to exist. surf. at var. locations in SACRAMENTO, YOLO, EL DO- RADO & PLACER COUNTIES. SACRAMENTO, contract award- ed to Morgan Const. Co., Box 904, Redding, \$32,898 for 20.9 mi. seal	surf. with pltmix. surf. between 0.3 mi. S. of South City Limits of Arcata and 17th St., HUMBOLDT COUNTY. REDDING, contract awarded (General) to Marion V. Allen, 4435 Bechelli Lane, Redding, \$430,155 for const. 3-story & basement steel & concrete bldg. on grounds of
BAY EQUIPMENT CO. (RAY SMITH—Local 3) All Types of CONSTRUCTION EQUIPMENT for Sale and Rent	matl., Bloomfield Ave., between Davidson Ave. & Frazier Lake Rd., 3.5 mi, S.W. of Gilroy, SANTA CLARA COUNTY. SACRAMENTO, contract award- ed to Fredrickson Bros., 1259 - 65th St., Emeryville, \$114,491 for 1.8 mi. roadway surf. with plantmix surf. on asph. tr. base, untr. rock base & imp. subbase matl. on Pleasanton-Sunol road, betw. 0.5	locations, SHASTA, SISKIYOU & TRINITY COUNTIES. AUGUST 3, 1954 FRESNO, contract awarded to Long & Needham, P. O. Box 1623, Fresno, \$1,017,700 for const. three- story, 50-bed hosp. addn. of Type 1 const. SACRAMENTO, contracts award- ed as follows: (1) Siskiyou Co., to Rice Bros., P. O. Box 1489, Marys- ville, \$118,505 for 7.8 mi. exist.	G. Ferrabee CCo., 2507 Woolsey St., Berkeley, \$12,327 for paving, conc. & misc. maintenance at 11 schools. OAKLAND, contract awarded to Assoc. Dredging Co., 1702 Bridge-
RICHMOND 3254 Eastshore Highway LAndscope 5-2190	ALAMEDA COUNTY. SACRAMENTO, contract award- ed to Fredrickson & Kasler, 212	roadbed shaped & surf., betw. S.R. 3 & Four Corners, 7.2 mi. E. of Granada; (2) Tehama Co., to Rice Bros., Inc., P.O. Box 1489, Marys- ville, \$184,433 for 7.2 mi. surf.	70,000 cy. dredging matl. from West Oakland Outchannel Tide- land Area, Nly. of Bay Bridge

Augus 15, 1954

ENGINEERS' NEWS

Survey Notes-IN BAY DISTRICT By AL BOARDMAN

The Bay Counties Civil Engi- notified by the Union of the new neers & Land Surveyor's Association reached an agreement with the Union for an increase of 71/2 cents per hour, starting August 9, 1954, and 21/2 cents increase in the welfare payments, starting February 1, 1955. This raises the welfare payment to 10 cents per hour, and establishes the new rate as follows.

aonsnes the new ra	le as	tonows.
Party Chief	\$3.075	per hr.
Senior Inspector		
Instrument Man	2.80	per hr.
Inspector	2.80	per hr.
Field Assistant		
(Class I)	2.275	per hr.
Field Assistant		
- (Class II)	2.175	per hr.
Apprentice		•
(1st 3 months)	1.575	per hr.
Apprentice		5-11-12-
(2nd 3 months)	1.825	per hr.
Appropriation	COLOUR S	Para service

Apprentice (3rd 3 months) 2.175 per hr. At a meeting with the Associated Civil Engineers & Land Surveyors of Santa Clara County Labor Relations Committee on Friday, August 9th, the Association was cisco.

scale and conditions expected. The Association agreed to an answer by Thursday, August 12th.

News from Local 12-D, Los Angeles Technical Engineers, indicates that a Supplementary Agreement will soon be signed with the Southern Chapter of the Associated General Contractors at an early date. This will bring under contract all members of the A.G.C. in California and give state-wide coverage for all technical engineer members of the Operating Engineers.

Friends of Carl Hedlund, longtime Technical Engineer Union member, will be saddened to hear of his passing. Carl had worked for many years as a statistician for the San Francisco Housing Authority and had retired last year. He was a good and faithful member and we shall miss him. The next meeting of Local 3E will be Friday, August 27th, at 8 p.m. at 474 Valencia St., San Fran-

SUNNYVALE, contract awarded to Vincent Rodrigues, 202 Jackson St., Hayward, \$53,610 for const. sanitary sewer & pumping station in Sunnyvale Industrial Center, E. of Laurence Road on Kifer Road.

Awards

ALAMEDA, contract awarded to Paris Bros., 2752 Park Blvd., Oakland, \$5,886 for const. storm sewer line A to serve Co. Road & Garden Road on Bay Farm Island.

MONTEREY, contract awarded to Granite Const. Co., Box 900, Watsonville, \$28,794 for asphalt conc. surf., Abrego & Cass Sts., et al, part cash job and part assessment.

AUGUST 5, 1954

UKIAH, contract awarded to Nels Sundeen, P.O. Box 74. Cloverdale, \$6,546 for const. of approx. 4,000 lft. curb & gutter at various locations.

REDWOOD CITY, contract awarded to Bragato Paving Co., 500 Bragato Road, Belmont, \$29,-357 for Phase V, paving & site work at the McKinley Elementary School.

REDWOOD CITY, contract awarded to Douglass & Woodhouse, P.O. Box 908, Redwood City, \$6,133 for 38,000 sq. ft. of yard paving at William Howard Taft Elementary School.

SACRAMENTO, contract awarded to Guy F. Atkinson Co., 10 West Orange, South San Francisco, \$1,288,816 for 0.9 mi. graded road bed to be const. between 1.0 mi. & 1.9 mi. S. of S.F.-San Mateo Co. line, SAN MATEO COUNTY.

REDDING, contract awarded to Donald Graves, 185 Cunningham Avenue, San Jose, \$9,220 for 4.2 mi. seal coat applied to exist, surf. betw. Clear Creek & Hill St. in Redding, SHASTA COUNTY.

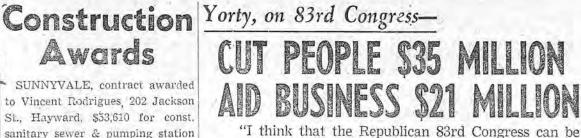
BERKELEY, contract awarded to Williams & Burrows, Inc., 500 Harbor Drive, Belmont, \$293,153 for const. Admin. Bldg., tool lanes, etc. at Toll Plaza, Richmond end & a maint. bldg. at Pt. San Quentin end of bridge.

OAKLAND, contract awarded to Stolte, Inc., 8451 San Leandro St., Oakland, \$74,603 for const. pipe sewer, por. of 19th Ave., 22nd Ave., Livingston St., Dennison St., King St., Frederick St. & Wly. on SHR No. 69.

WOODLAND, contract awarded to A. Teichert & Son, Inc., 1921 Stockton Blvd., Sacramento, \$.105 per sq. ft. for grade, & pave school yard at Laugenour School.

UKIAH, contract awarded to Peletz Co., Inc., 1236 Central Ave., Santa Rosa, \$22,435 for const. gas & water mains at various locations in City of Ukiah.

AUGUST 6, 1954 GILROY, contract awarded to Norman I. Fadel, 7101 Radford Ave., P.O. Box 206, N. Hollywood, \$601,344 for const. Elmer J. Chesbro Dam on Llagas Creek & relo-



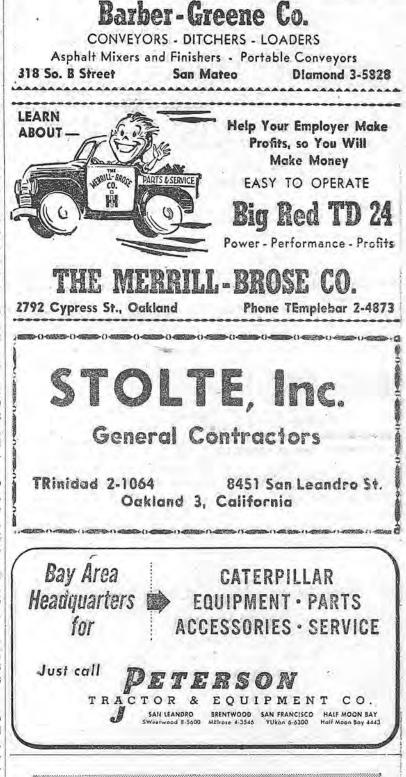
Eleven

summed up fairly well by these figures," said Rep. Sam Yorty, candidate for U.S. Senate from California.

It cut the budgets for the Department of Labor and of Health, Education and Welfare; which handle matters concerning the nation's workers and needy persons, by some \$35 million.

But it turned around and gave the Department of Commerce, which is primarily concerned with business -especially Big Business-an increase of \$21 million.

Thus it has failed to help those who need it the most, but has helped those who need it the least.



In a recent issue of the Engineering News-Record the labor didn't sign with the union until editor, in an article entitled "Boiling Point," had the following to say about unionization of engineers in California:

UNION'S EARY START-At the close of World War II, Local 89 of the Technical Engineers, Architects and Draftsmen Union (AFL) started its drive to organize survey parties in the San Francisco Bay Area. Its treasury was small. It couldn't afford a business agent. And its 250 membership was all that remained from the days when mushrooming shipyards had boosted the ranks to 3000.

Almost a decade later-and under the sponsorship of the Operating Engineers-the technical engineers are well on the way to organizing contractors' survey parties in all of Northern California. Membership has jumped to about 800. (This includes about 30 civil engineers, some of them working as project managers, superintendents and foremen and most of them veterans of the original technical engineers group.)

As spring contract-signing season rolls around, the union is not expected to try to extend its gains. But it won a wage increase from the Associated General Contractors, conforming to the pattern set in other crafts contracts (the contract was open for negoliations only on wages). And it has a chance to show its strength in two other fronts:

Its contract with the Bay Counties Civil Engineers & Land Surveyors Assn. will be re-opened in June. The main pitch for field party workers apparently will be to bring head and rear chainman's rates up from \$2.20 and \$2.10 an futile. Rather than let the peninhour to the AGC level of \$2.52 and \$2.38. Rates are slightly lower than the AGC contract, but fringe benefits compensate. A new contract with the Santa Clara County Assn. of Civil Engineers & Land Surveyors is imminent. Why the apparent success in Inspector's Aid, \$1.75. unionizing the survey parties? One reason may be that San Francisco is a strong union area. But building contractor Harold Sjoberg, former president of the Central California Chapter of AGC and long- levels of their smaller competitors time member of its negotiating brought up to their standards. But committee, blames contractor indifference.

Actually, the contractors' groups two years after surveyors' associations had recognized union representation for their survey party employes.

The first success the original technical engineers group had after the close of the war was in negotiating contracts with two land surveyors. This spurred other surveyors into establishing the Bay Counties Civil Engineers & Land Surveyors Assn. It included most of the surveyors in the area and was able to check further union efforts.

The technique of the union was to picket subdivisions laid out by non-union surveyors. But the strikes were unsuccessful because the union did not have the support of the jurisdiction-jealous craft unions.

So in 1948 the technical engineers successfully petitioned Local 3 of the Operating Engineers to take them in.

This move gave the technical engineers new strength. Not only did it have the backing of the wellestablished and financially strong Operating Engineers, but also of craft unions.

Operating Engineers put picket lines on survey operations on a few subdivision jobs. Members of other construction unions respected the lines and work was stopped. In April 1949, members of the Peninsula Chapter, Bay Counties

Civil Engineers & Land Surveyors Assn., announced they would have to pull out of the organization and sign an agreement with the union. At this point the association decided that further resistance was sula chapter pull out, the entire association agreed to negotiate with the union. Out of talks came this agreement: Chief of Party or Senior Inspector would get \$2.50 an hour; Instrumentmen or Inspector, \$2.25; Junior Inspector, Engineer's or Union spokesmen-reviewing this agreement-say that they had some surveyor support. Large employers, who paid higher wages were just as happy to have the wage any move of this nature on an association level was impossible since joined the Operating Engineers, "It's a matter of expediency," larger firms would be outvoted by

says Sjoberg. "These inroads into the smaller firms. management prerogatives don't FIRST MOVES cost contractors anything directly -or immediately-so they're inagainst union pressures just because they got tired."

for organization of timekeepers, sions. estimators, draftsmen, office workers. "Without militant opposition at the end of a carpenters' strike by employers," says Sjoberg, "we're that had lasted two months. The deterioration of our position."

First formal talks between Operating Engineers and AGC over the different. They lost the battle survey party issue came in 1951. AGC flatly refused to consider such representation, and when the Oper-He fears that unionization of sur- ating Engineers started scattered vey parties is only a "foot in the strikes, it ordered a Northern Calidoor" for the Operating Engineers, fornia shutdown. A one-day shutthat the union will pressure next down that year ended the discus-

Capitulation to OE came in 1951,

cate portion of Oak Glen Ave., SANTA CLARA COUNTY.

long battle with the carpenters, signed.

Today the Operating Engineers are placing emphasis on a college program. Its chief attraction: summer jobs to undergraduates at up to \$2.52 an hour as chainmen. About 100 students took advantage of this last summer.

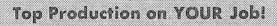
The program hasn't been in effect long enough to demonstrate whether any appreciable number of graduate engineers will remain with the union. But business agent Al Boardman-president of the technical engineers unit before it and now heading the survey party organization - is optimistic about the chances of bringing more civil engineers into the union.

Developments in unionizing civil and other professional engineering employes in Southern California seem to be following the pattern set in the San Francisco area.

Operating Engineers Local 12 (Southern California and Southern Nevada) and AGC currently are negotiating a new contract.

Local 12 has a contract including these workers with the surveyors association—and reportedly has bound to experience progressive OE threatened to extend that contracts with almost all surveyors strike, and AGC, worn down by the who are not association members.

CONSTRUCTION EQUIPMENT **Buy it from BACON** YOU GET-1. Top Quality 2. Real Field Service 3. Parts Inventory Backing GET IT FROM



AND-



Twelve

ENGINEERS' NEWS

Building Program Creates New Activity at San Francisco Airport

By CHET ELLIOTT, Business Representative

The George Fuller Co. of New York and Los Angeles were the successful bidders on a one and one half million dollar headquarters building for the American Air Lines at the San Francisco Airport and we are now engaged in the erection of this building. The George Widman Co. of Gardena, Calif.,

also have started construction of a large building to be used to service and repair Helicopters at this same site and a crew of engineers have small part of the huge building program planned by the different airlines to be in operation at a later date.

Mr. "Whitey" Gilbertson, project manager for the Hindry Construction Company; at the site of the large Real Estate Development Project on the Mills Estate with the assistance of Superintendent Brother Marvin McCoy and foreman, Brothers Van Scoy and Hillman have expanded the operations on this job where they now have over forty members of Local No. 3 employed on the earth moving phase of this development who are operating Cobras, Cats, Blades and a shop crew, Another fifteen engineers are employed on this project by the E. T. Haas Company of Belmont and La Fon Brothers of Los Angeles who are under contract to the Trousdale Construction Company, owners and developers of this project.

Brothers before going ahead to the other items of this report your representative would like to take this opportunity to compliment all the operators of the Cobras for your cooperation on the wearing of safety belts, which definitely saved the life of one of your co-workers a few days ago. Mr. Thomas Soule, Chief Safety Engineer for the Industrial Indemnity Company of San Francisco and the Hindry Construction Company your employers also wish to extend their thanks to each of you for the action you have taken in observing this important safety measure.

Brother Ole Archibald of the J. O. Archibald Company of Redwood City along with Foreman Bro. Eitner and Ballam have many jobs in operation in this area and are consistently adding new pieces of equipment to their large fleet of Sharp, "but they insist on cash."

cats, blades and jeeps. The latest addition being two new D-S cats the purpose of creating a "strike" been cleared from this office for which creates employment for over fund" to fight organizing unions. these two projects. This work is a 40 members of Local No. 3 at various points in this area, including the Guided Missile 100 at San Bruno, Leslie Salt Company at Redwood City, the Palo Alto Airport at East Palo Alto and the Sterling Builders job at Pedro Valley.

> The several large nighway projects in this area cluding Piombo Bros. job on the Bayshore Freeway, the Janecke job at La Honda, the S & Q and Bragato Paving Co. job at San Gregorio and the L. C. Smith Company job at Half Moon Bay are progressing as well as can be expected. These projects will keep many members of our Local Union employed until the rainy season sets in.

Skyline Materials, Marks Materials, Rockaway Quarry, the Whipple Road Quarry and several other rock plants in this district are operating at full capacity, providing work for Operating Engineers.

All of the local building and heavy construction contractors in San Mateo are busy with their many underground, street paving and grading and high school, and hospital building projects and many men have been cleared from our office to these jobs.

Incidentally, one of our brothers, Alex Milanovich, has just purchased the Turf and Paddock Club in the Greyhound bus depot, located on South B Street in San Mateo.

He is in this business with his brother and would be very glad to see any of the Engineers who happen down that way. Lots of luck in your new business, Alex!

* * *

"Be like me and pay your taxes with a smile," advised Mrs. Wise. "I should love to," said Miss

In the Islands-By J. K. WAIWAIOLE **Business Representative** A "special assessment" was levied

by the General Contractors Association of Hawaii on its members for The purpose was not stated in letters sent out to the members, but this message was passed on by word-of-mouth.

Small contractors assumed that assessments were based on their gross income. Goal of the cotractors' fund raising was said to be \$50,000, mostly to defray the cost of future fights against organizing unions, and to replace \$5000 in legal fees already reported spent partly by Pacific Construction Co., Ltd., and partly by the association in the fight against the AFL Carpenters and Building Trades Council on the picketing at Princess Kaiulani Hotel and contractor Walker-Moody's Woolworth project.

The minimum sum ranged between \$200-\$400 for small contractors and the maximum about \$6000, which Hawaiian Dredging Co., Ltd., the biggest general contractor in the territory, is reported to have been assessed.

This latest action on the part of the G.C.A. of Hawaii and the reserve fund available from the Employers Council of Hawaii reportedly in the millions show that much more work and help is needed here by all interested parties concerned in a united effort to do a good job. especially in building and construction.

AFL PLANS STRATEGY

International Representative John O'Donnell of the Carpenters, who has been here over 6 weeks leading their organizing drive and Clayton Bilderback of the Plumbers & Pipefitters, who was in town for a week surveying their problems involving their subs, left the last week to contact their respective Internationals on the mainland with hopes of getting the Building Trades Department through their Internationals, to call a meeting of all Internationals and Nationals with interests in the Hawaijan Islands to sit down together and overhaul the labor picture here for future organizing.

Wilson Tunnel faces delay as cave-in halts project. Between 15 and 20 steel ribbed supports collapsed in the cave-in. It is believed that as much as 250 feet is piled with mud and debris.

If it hadnt' occurred, Mr. Sinthe tunnel could have been com- At the present time we have five pleted about September 1st.

Honolulu harbor ewa of Sand is in steep country and the timber

FREEWAYS, HOUSING STEAM UP SAN FRA

By PAT CLANCY and PAUL EDGECOMBE, Business Representatives

With the recent awarding of a contract to Guy F. Atkinson at a bid of \$1,288,816, another section of the freeway will be started soon. Not too much preliminary work will be necessary since the roads, overpasses and underpass that had accommodated their previous contract are already intact.

SEASON IS By A. R. McCAFFREY

Business Representative Construction work has reached its seasonal neak and has started to level off in the Redwood Empire. Most all of the larger jobs are over the hump and what jobs that are breaking are small.

McCammon & Wunderlich's Freeway job at Fort Dick has been rolling 12 hours per day six days a week up until last Monday, when they cut it down to nine hours. It looks like they will have their dirt moved in approximately thirty working days.

Macco-Morrison - Knudsen Company are still rolling six days per week and making the muck fly. They hit the half way mark last week but they still have 250,000 yards of dirt to move plus plenty of mud.

Burman and Sons are all ready to start bailing muck on their Red Mountain Creek job just as soon as they get their concrete box culvert in. Carr & Rocca subbed the concrete work on this project.

Mercer-Fraser Company is still scattered all over the country. They finished their job at Garberville and are now moving that spread to Peanut. At present they are working at Rohnerville, Weitchpec, starting at Berry Summit, working on structures on Macco-M.K. job at Eureka and a dozen other places.

CRESCENT CITY JETTY

Macco-M.K. Company's jetty job at Crescent City has been shut down for the last month, everything except the shop. During the last few days, Macco officials and the Corps of Engineers have been negotiating in San Francisco on an extension to this job. As it looks from here, they will start rolling again in the near future.

John Delphia and Humboldt Constructors, Inc., were awarded a highway job at Berry Summit. This is a B.P.R. job. There are appreximately 800.000 vards of rock and dirt on this job and it should clair, engineer, said, the drilling of be a good one for the Engineers. leted about September 1st. dozer's clearing the right of way, Applications Open,

On other sections that are now under construction work is increasing as fast as possible considering traffic obstacles. Ed Keeble has several pieces of equipment busy on the Candlestick Point portion. On the connecting link with this job and extending to Alemany Blvd. Harney has completed most of the concrete work on overpasses and will be moving dirt soon, Near 4th and 5th streets Eaton & Smith have full crews getting this section rolling.

August 15, 1954

Two lanes of the divided highway on the Skyline freeway are now open for traffic and operations have resumed to complete the other side. Keeble is doing this job.

With the enormous amount of steel that has been erected on the freeway, and buildings requiring re-finishing, during the past two months there has been considerable increase in the number of sandblasting contracts. We have been successful in signing the painting contractors to an agreement covering the compressor operator.

Subdivisions Westlake, Westview-Rollingwood, Sierra Highlands, and Standard Builders are operating at full capacity to prepare their sites for new homes in these areas.

San Francisco public housing projects are progressing. At Franciscan Plaza, Ted Meyes and Sons have a good start on construction of their twelve-story concrete-constructed apartment buildings. With the excavation and footings all completed, actual work on the buildings proper has begun. All hoisting of material is being done with a Northwest "S0" and Bay City truck cranes.

On the Hunter's View project, Biltwell Construction have moved their equipment in to do the excavating and grading. This is a 3½ million dollar contract. Completion. of the Potrero Hill project is near while the Alemany project is about half finished.

With these many operations in San Francisco, it has been possible to keep most of the cat-skinners, blade men, and rubber-tired operators employed.

A prospective engineer has arrived at the home of Ben Marrs: Danny Jack Marrs-9 pounds 4 ounces, June 27.

Seabee Reserve Brother Carl Pennington, Local No. 3 member, besides working member of the Seabees and devotes his spare time to the recruiting of men for the Seabee Re-serve. Those interested should contact Chief Pennington. Today there are Seabee Reserve units all over the country composed of skilled construction men. These are men like yourself, who want to continue in their present civilian jobs but who wish to have the advantage of being a Seabee Reserve. They believe the bestway to make sure that we are never faced with an emergency like Pearl Harbor is to be ready. Men up to age 45 are eligible. Ex-servicemen can get in the Seabees. Those desiring to contact Chief Pennington can phone BEacon 5-0893 or call at his home, 3444 Dam Road, San Pablo. WHERE TO APPLY Biliet open: Organized Naval Reserve C. B. Division 12-3. Meetings Wednesday nights at the



UNIV. OF CAL. EDUCATED SKY-HOOK-Shown in the picture is Dalzell Rigging Company's 30-ton P. & H. Crane, with 180 feet of boom, which was used to set the stack down through the interior of the California State Health Building at Shattuck and Berkeley Way, Berkeley. Brother Ben James is operaing this rig with Brother Bob Alter doing the oiling. (Picture by Bro. Jim Jennings.)

Island is among harbor improve- is heavy. They intend to clear the United States House of Representatives' public works committee. Another new shopping center is

proposed to extend along North King St. at the Kam IV Road junction to cost over \$1,000,000. Owner U. Yamane has been a merchant for over 50 years in the Kalihi area. Bids are not yet out.

Hawaiian Dredging Co., Ltd., began working the million dollar bulk sugar plant for Cahu Transport Co., a subsidiary of the former company June 29th.

Brother Peter Joaquin, watch engineer on the dredge Gulf Stream, is back after 22 months in the Army Civil Service on their near Willow Creek, California. power barge when it arrives in Okinawa.

Brother William Wong, dredge mate on the Norfolk in Subi : Bay, Manila, is also back after 20 months.

* * *

When you break something made of glass, remember 10 use a bar of damp soap with which to pick up the bits. Then you can shave off the splinters from the soap with a knife and discard them entirely,

ments planned to start in the near right of way and open the job up future with the approval yesterday this year and then come back next of over \$31/2 million dollars by the spring and move the dirt. The low bid on this job was \$754,265, the every day at his trade is also a high \$1,278,303. There were 12 bidders.

Browne and Krull of San Jose have started their surfacing job up at Burnt Ranch. It is 9.6 miles in length. Their bid was \$98,313.

All of the local contractors are busy, also the material and gavel plants are rolling right along.

So far, we have kept our out of work list down to a few men although the demand has not been too heavy. Most of the jobs are for replacements or short jobs.

We are sorry to report that Bro. Jack Cox was killed in an auto-Okinawa. He plans to return for mobile accident on July 20, 1954,

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History was made in August as first aluminum ingot was poured at Kitimat, British Columbia, marking completion of first state of vast hydroelectric and aluminum smelter project by Aluminum Co. of Canada. Labor of 10,000 men Naval Reserve Training Center at and expense of \$275 million thus 2144 Clement Avenue, Alameda. far have harnessed giant power in Muster at 1945 Hours. Drill with past three years. Ultimate power pay in both rate and military will be 2,240,000 horsepower and training. See Chief Pennington, annual output of 550,000 tons of Room 1132, 1st deck, aluminum, world's largest smelter.

CDR A, P, KOETITZ