Giant Arteries for the Golden State!


Giant handiwork of skilled Operating Engineers are these two vital arteries linking northern and southern areas of California. This beautiful, view, loaned by "Caiif. Highways and Public Works" mag

## Alfamon-Tracy Expressway, 2-Yr. Joh, Clears Up One of Worst Boitlenecks

Opening of the new four-lane expressway between Alta mont Pass and Tracy city limits in November, a two-year project on which some new construction records were set, served to clear up one of the state's worst major traffic bottlenecks.

It is now clear, fast, smooth sail- long distances, and the attendant ing on the big freeway, a project
that typifies and symbolizes the $\begin{aligned} & \text { problems. } \\ & \text { The symbolic feature of this job }\end{aligned}$ challenges presented to California
by its big population influx, its association with the
(Continued on Page 12)

## \$57 Million for

 N. Calif. Highway Work in 1955-56California Highway Commission budget for the new fiscal year of 1955-56 provides a total of $\$ 122,018,000$ for construction projects, of which more than $\$ 57$ million will be spent in Northern California counties.
Another $\$ 76$ million is set aside River bridge, $\$ 500,000,101$ to state for rights of way, but the $\$ 57$ mil- line, $\$ 255,000$.
lion figure represents actual out- El Dorado: U.S. 50, thru Placerlay for work in counties north of ville, 4-lane, $\$ 490,000$.
Kern and San Luis Obispo. Fresno: U.S. 99 to West Ave.. $6-$ Largest single item is $\$ 7,015,000$ lane, $\$ 2,250,000$.
for an eight-lane section of the Humboldt: U.S. 101, south of Eu Eastshore Freeway in Oakland be- reka limits, $\$ 900,000$. North of city tween 10th Street and the Bay limits, $\$ 850,000.101$ to Mad River Bridge distribution structure. bridge, $\$ 448,000$.
Major items, by counties, are as Lake: SR 20, Laurel Dell to Tule follows:
Alameda: Eastshore freeway, Marin: U.S. 101 , Waldo to 2.5 mi . Beard Rd. to Jackson St., 5.6 mi., $\$ 4,500,000$. Same freeway, 10th St.

$$
\begin{gathered}
\text { Marin: U.S. } 101 \\
\text { north, } \$ 1,730,000
\end{gathered}
$$ to bridge approach $\$ 7,015,000$. U.S. 50 to just north of county line, $\$ 700,000$. Mountain Blvd., U.S. 50 to SR $24, \$ 300,000$.

Colusa: U.S. 99 W , theough Axbuckie, 4 -lane, $\$ 750,000$. Contra Costa: SR 24, west of Rd., 6 and 8 -lane, $\$ 3,800,000$. Rd., 6 and 8-lane, $\$ 3,800,000$. West
of Pleasant Hill, $\$ 1,500,000$. North limits, Walnut Creek, 4-lane, $\$ 3,580,000$. W. Creek to Danville, $\$ 285,000$. Del Norte: U.S, 101, to Smith

Mendocino: SR I, north of Green wood Creek, $\$ 475,000$. SR 1, Little River bridge, $\$ 255,000$.
Merced: Eastside can
Merced: Eastside canal bridge, $\$ 100,000$. SR 152, widen 11 bridges, 2000.

Monterey: U.S. 101, King City, Conal St to 1.8 mi . N. of Salinas SR 1. Del Monte junction, $\$ 410,000$.
Placer: U.S. 40, Newcastle to Auburn, 4-lane, $\$ 900,000$.
lumas: SR 89, Middle Fork (Continued on Page 12)

## It's Brotherly Blood-Donate to the Union Blood Bank!



This little girl required seven pints to recover from serious burns, Women, children, even strong men need blood-we never know when, own protection!


CHAMP BLOOD BONOR FAMILY-This is Bro. Cecil Bolton, member of the Operating Engineers in Southern California, with his wife and daughter Donna. They reluctantly released this picture for publication, but we proudly print it for these reasons: Since 1948, Red Gross figures show, Bro. Cecil has donated 14 pints of blood, Mrs. Bolton, 11 pints, and Donna, 7 pints. Since 1943, the two elder Boltons have given a total of six gallons of blood. This is a proud record. We hope it will inspire members of our own mion to act!

## CHANGES MADE $\mathbb{N}$ SOCIAL SECURITY

Editor's Note: Several major changes in the Social Security law have been made recently. Perhaps
your question about them is anyour questio
swered here.
Question: My husband and I are receiving Social Security. Me is re colving $\$ 30$ and I receive $\$ 15$. He 5s 70 years of age. I am 66. What E would like to know is if my hushand should pass away before me,
how much other than my \$15 how much other than my $\$ 15$
could I receive or does my $\$ 15$ fopp on his death?
Answer: Upon your husband's death, your wife's benefit of $\$ 15$
Fould stop. You would be entitled prould stop. You would be entitled for life. This would be in addition a lump sum of $\$ 90$ to help with Emrial expenses. Although a wid ow's benefit is usually three-quarters of the amount the husband payable to a family is $\$ 30$ and you Would therefore get this amount. Question: My age is shown on
marriage license. Will this be my marriage license. Will this be food enough to prove my age Answer: If the marriage was hade many years ago, it will probebly be sufficient to prove your age. The best proof of age is a bicth certificate; however, it is ecognized that many states did rot maintain complete records uncertificate is available, other conincing evidence such as baptismal insurance policies, marriage records or other documents estabshed years ago are sufficient to peove age.
Question:
Question: My husband died sev and I have been receiving Social Security payments since that time. he I re
bicop?
Answer: Your payments will top if you remarry. Your remarchildren's payments and they will continue to receive them. Notify hee Social Security Administration
Question: I have hea
Question: I have heard quite hit about the "disability freeze." Is
fo true that mental disability falls upder this category?
Ally disabled, however. Only a diseitily severe enough to keep you vork can be considered. The disafury, bodily sickness, mental illess, or blindness.
Question: I recently retired and now receive Social Security pay-
wents. If i move to Canada to Ine with my daughter, can I conhume to receive my checks? Answer: Yes. Social Security where in the world where there F reasonable assurance that you them.
Question: How can I get a recond of what has been credit Answer: You may eheck you
official social security record otten as once a year by writing Lion, Baltimore, Maryland, and requesting a statement of your ac-
overnt. You can get an addressed yostcard at our office for use in count, we will help you get it coryears, since there is a limit to the

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Question: My husband died recently. I have two small children.
What papers should I bring when What papers should I
I come to your office?
Answer: You should bring your husband's social security card, your marriage certificate an
Question: I worked up until Occial security for four years, Our wages were very small thenranging from $\$ 16$ to $\$ 25$ per week be entitled to anything if husband and I are divorced?
Answer: The fact that you and your husband are divorced would
have no effect on your right to have no effect on your right to based on earnings you had in the four years you worked.
Question: My mother will be 65 ext month and will file for her ocial security benefits at your ofce. She worked for several years n jobs covered by social security and has been told that the amount he will receive from your office she get the California old age penshe get th
sion too?
Answer: Whether or not your nother will be entitled to the Calfornia old age pension depends on ertain facts which this office is unable to answer. Your mother hould contact the office of the hearest her home.
Question: My husband and vere divorced five years ago. was awarded the custody of our two children, ages 9 and 10 . have not seen him since our diorce. I learned a few days ago that he died. Will the children and get any social security?
Answer: If your husband was working on a job covered by social
security it would appear that sosecurity it would appear that sowould suggest that you call at he nearest social security office Quediately to make application. Question: 1 am 31 years old and social security law con I social securty 1aw, can I receiv Answer:
Answer: No. The purpose o provide disability payments but to being reduced. To protect vour fil ture benefits, it will be necessary application.

Do you have a question about
your Social Security? Engineers your Social Security? Engineers
News has asked Mr: Charles Shreve, manager of the San Fran Social Security Administration, th nswer your questions. Mail you Valencia St., San Francisco, Calif. Each letter submitted will receive Each letter submitted will receive even though it is not used in thi column. Published questions w
not be identified by your name,

Under Engineering Aid State personnel board announces
examinations for Under Engineering Aid. Final date for filing ap-
plications February 25,1955 ; examnation date March 19, 1955; salary range $\$ 255$ to $\$ 310$, Applicants
must have been-residents of Calicornia for at least one year imme diately prior to the date of the
examination. Education equivalent grade. simple field work, such as axman for axes, rods, and tapes; copie data; checks and plots level and
cross section notes; computes areas and tabulates plainimeter readings makes simple arithmetical com putations; indexes and files plan profiles, and survey notebooks, and
does other work as required. Emdoes other work as required. Em
ployment exists throughout th state, chiefly with the Division of Highways.

Many a girl who elopes wishes later that she had just let he
imagination rum away with her.

Its a BIEGER Job Nau!
meag or dimes

## Hwy. Patrol Jobs Open Unitil Feb. 11

two years, positions as state traf fic officers in the California High way Patrol are open to applica tion. The State Personnel Board annourced that a civil service ex
amination will be conducted on March 12. Applications will be ceived through February 11.
The list of men passing the ex amination will be used to fill normal vacancies and also to fill a substantial number of additional positions if these are authorized by the Legislature.
The Patrol wants men between 21 and 35 years old, between 5 ft . 9 in . and 6 ft .4 in . in height, and in tip-top physical condition. Ap-
plicants must be high school gradplicants must be high school graduates and United States citizens,
and must have lived in California and must have lived in California
at least one year. No exceptions at least one year. No exceptions
will be made in any of these requirements.
The state traffic officer job is the most popular one, from the standpoint of number of applicants, in the entire state service. month and pays $\$ 436$ top. Despite the number seeking appointment the Personnel Board said, well qualified men with ability have an excellent chance of getting jobs. Frequent vacancies in the lanks tions, retirements from service, and expanding operations.
Applications must be made the official application form, and sent in by the February 11 dead-
line. Application forms and inforline. Application forms and infor-
mation are available from the mation are available from the
State Personnel Board at SacraState Personnel Board at Sacra-
mento, San Francisco, and Los Angeles, and at all offices of the Department of Employment an the California Highway Patrol.
The owner of a loca; plumbing from one of his workers on a housewife's complaint that he had the job.
Called to task, Joe gave this ex-
"Me and Bob was working in basement installing a new showe stall. Bob, sealing an overhead connection, spilled some hot lead down my back.
'Oh, I'm sorry,' Bob said.
"'You really must be mor
, Bob, was all I said."
Willie's mother was giving him lessons in brotherly loore.
"Even if you fight with she said, "shake hands and make up before you go to bed, Rememup before you go to bed. Remem-
ber, he might die before morning,"
"All haking hands. "It's okay it he dies before morning, but if he
doesn't he'd better watch out,"


Notify Union Promptly!

## Report of Last Meeting

## The meeting, was called to order at 8:05 p.m., President Clanoy presiding. Roll call showed all officers present.

Father Scanlon of the University of San Francisco was given privilege of the floor and stated that beginning January 20, Monday
through Fridsy at $7: 30$ p.m., at Turk and Stanyon Streets, San Francisco, he will conduct a series of taliks, and invited all members of Local No. 3 to attend.
Brother Don Doyle of the 10 th Assembly District expressed his appreciation for the aid of Local No. 3 in getting him elected to the
office of Assemblyman. He talked about the number of bills before office of Assemblyman. He talked about the number of bills before the legislature and stated they expect to have as many as 5000 bills
before them to take care of before this Session is closed. He praised Governor Knight, stating he feels sure he would veto any advers labor legislation.
A Synopsis of the Regular Meeting Minutes of December 4 wa read and approved as read.
The Executive Board Minutes of December 15, and a Synopsis of the Executive Board Minutes of January 5, read, and the acts and Cards of thanks were board were by Mouon approved as read. Mrs. Dewey Mead and family; Mrs. Estelle Gerding; Mr, and Mrs. William Bement, Jr.; Mrs. Bessie O'Hair and family; the fanily of Hubert N. Snith; Mirs. Arn T. Price. Received and filed.
The following Brothers were reported ill: Clyde Austin, Wm. M. Brown, Brandon J. Crandell, Fred Christle, Harry Crummey, Tony J. Correia, Robert Cairns, Roger J. Dokerty, Maurice M. Dadone, Roy Field, Herbert Gladrow, Walter Gavilko, Leland Gilman, F. D. Garrison, Elmer Hughes, F. L. Henry, Geo. Hicks, G. A. Hardmeyer, Walter Heflin, Edward Hicks, Lynn Larson, Floyd Lee, Eugene Moni, Myron R ODowd, B. L. Pearson, Arthur Rundle, Marvin E. Roney, A. C. Smiley, K. Q. Smith, Wm. Snider, Wm. Stafford, Bennett Terry, E. L. Traut-
wein, Wm. G. Varney, Neal Willingham, James Walker, Harold Williams, Galen Wright, Earl Womble, Ivan Wiley, Robert A. Williams William Rose, Fred J. Von Roder, Louie Lawrence, Marion R. Bell Robert C. Kennedy, Charles Solway, O'Neal Miller, Lloyd
The following Brothers were reported deceased: Wm. H. Townsend W. R. Bement, John Edwin Nelson, Neil Reynolds, Sterling Pirtle. The membership stood one minute in silence in respect to our deceased Brothers.

The Business Agents gave their reports which were accepted as given. Rep
Clancy.
Brot
Brother Joseph Riley requested the privilege of the floor which wa granted. He read a written speech, copy of which he gave to the secretary, regarding his reasons for resigning as Business Represen

Brother Harry Hansen, on vacation from his work in Liberia, stated he was glad to be back, but that he was returning to his job after his vacation.
stated he is curly Onyett, who has been overseas for the past four years, jurisdiction of Local No. 3.

There being no further business, the meeting adjourned.
espectfully sulsnitted

## Tips for the Homemaker $\star \star$

Laundry bags can be made from. You can clean bathroom walls a man's old shirt, Sew up the cuffs $\mid$ in double-quick time by filling the and shirt tail. Use one sleeve for bathtub with hot water. When the hose; the other for handkerchiefs. room is steamy, wipe the walls The middle section will accommo- with a clean, dry cloth.
date the rest of the laundry. To unbutton the shirt

Locate oil cook stoves or heaters safe distance from curtains or drapes. Otherwise, there's danger the faith ore famen in or surfaces.

Here's a fine way to serve con densed cream of chicken soup: Cook minces bacon, onion and celery together and drain; add the bacon
mixture to the diluted soup and heat.

A good investment for home-
When the children romp and play just before hopping into bed, you won't have to worry about having heir feet soil the clean sheets if hey wear sleepers equipped with
plastic soles. Just wipe these plastic soles with a soapy cloth or sponge and the dirt vanishes.

Did you ever think of imitating the Finnish steam baths right in your own home? After taking a rubbing your skin vigorously until your whole epidermis turns a rosy glow, A well-lathered loofa sponge or a firm back brush will help. Then, turn on the cold shower and makers are those colorfast sisal hemp rugs-dyed in decorator
tones, reversible, and practically indestructible. Dust and grime can be washed right out with soap and water. Hall and staiir runners made of the same washable hemp stand
up under the busiest family traftc.

Here's a simple way to make holiday chores easier. Instead of struggling with ordinary thread when you sew up the turkey atter the stuming is in place, use denta break apart in the oven's hent It's easier to remove, too, once the bird is roasted, because the nylon doesn't break into little pieces when you pull it out.

Make terry cloth curtains for your bathroom. Use the giant rickrack to make contrasting stripes. Scallop top edges to hang from rod on rings.
Time to think about making Christmas gifts. Why not design spectacle cases of felt, yarn em-
broidery and sequins. Embroidered broidery and sequins. Embroidered


## THE NEVADA ROUND-UP-

By H. L. "CURLEY" SPENCE and JOSEPH "JOE" MOORE, Business Representatives Steel Erection and Rigging Com-
pany has just about completed the new hanger at the Reno Airport with Brother Irvin B. King on the truck crane and his oiler, Brother Ternon E. Speck. These two broth here in the great state of Nevada Legrange Construction Co., better nown as Johnny (the link Crane raising steel on the job with Brother Eddy Du Bos operating 2d the outstanding oiler from Falon, Nevada, Brother Pat McCarthy oiling for him. Bro. Frank Fornen go is the head compressor man Now that Frank knows his way around when it comes to operating
compressor, he really gets the was on the job for the finishing up However, Bro. Harry L. Smith wa the tractor tower hoist operator for the Pittsburg and Des Moines Steel Company at the Reno airgnough to raise the steel by himhoist sit idle.
GEO. E. Miller CO.
The George E. Miiler Co. has Nevada. Brother Howard Johnston the superintendent, keeps most of around Reno. Howe it seem as though Bro. Olend Crabtree had a bit of trouble with the boom on his rig. Laoks like the boom was George E. Miller's payroll. Bro tor Busch have their troubles, especially these showy days around the
shop keeping everything rolling; especially the GE M Transit Mixer and Victor, but they are just the
boys that can keep the GE M's olling. George E, Miller Co, has quite a sewer line project in Fal-
lon, Nev, Brother Frank Jakowatz is the head digger with the BucyHarry Hayes is in there pitching all the time. Now these two brothsyron (Red) Bow line crew. Bro Miller's outstanding Quick Way Truck Crane. That is a dandy! Red make a qood match. However Red really lays lots of sewer pipe in a and the rest of the crew. Red has to do extra work on the job, like pumps. Only thing wrong with Red is he gives his oiler, Mr. Bruce L. Ackerman a bad time. He hollars, this, do that," and his oiler is a veal nice fellow, and tries to get
along with Red. However, the Quick Way Truck Crane has no cab for the oiler, and I think the he shakes when Red screams at him, but they do a good job for
George E. Miller Co. Bro. Frank Ferhard is the head pump man. Chat brother pumps more water
and runs from one pump to another in a flat rack truck faster
than any brother I ever saw. Frank really gets around on that job. Bro.
Marvin Lindley has a full time job doing the back filling of the ditch and helping Bro. Don Bruner move
out part of the ditch ahead of the dragline.
Nomellini Construction Com-
pany's sewer disposal plant pany's sewer disposal plant in Fal-
lon, Nev. is beginning to shape up,
but it should with but it should with Brother Dale p.m., and Brother Bud (Delicate) Jocobsen operating the pumps on
the graveyard shift. What a pump operator that Bud makes! He tells me that pump deal is just about another good pump man! I could
and

## good iob too.

Isbell Const

## Nev., is working steadly at thei- its in Ely, Nev. Although the tem-

below zero, and snow has covered
the ground the work still continues
at a fair pace.
C. V. Isbell, president of the
hort while back, and as a resul being undertaken.
R. L Robinson, Wm McQueen, Nocal D. Wright, Jerry Buckmaster, Dave Folsom, and Henry "Doc" Lumby are all hard back into operating condition. Bro Henry "Doc" Lumby had a narrow escape when a large boulder came ut of the bank and knocked th from under him. Now he is busy repairing the shovel
Brother John Dorrell, who was foreman on the Leviathan Mine project in Alpine county, Califor nia, is now home among the foremen at Ely. He is working at the
Kimberly Pit along with Brothers James Sturgeon, Randy Booth and George Bowers,
I was very sorry to learn that was injwater looney Hagen hovel at Iane City I ing on the that he received some serious in juries to his right leg. Everyone is looking forward to a speedy recov back on the job soon and in the best of health
We wish to remind the brothers that we still have retroactive pay of them that worked for Isbell Const. Co, between March 21, '54,
and September 20th, '54. Pleas that we of your new addresses you. A list of these names appear at the end of this article,
A SHITT IN THE SHAFT
At Foley Bros. Deep Ruth Shaft, finally caught Brother Eldon E Ford before he went "down the what shift he was really workin on. until one of the brothers tol and where to look. Brother Ford seems, very content at Foley Bros., and likes the change. Bros. Harold Gehres, O, D. Sickles, and Perry fine in the shop
At the Hoist House all is well with the brothers there, and espe cially well for Bro. Nick Piscevich as he has a very, very interesting item to keep him occupied these days. Rather nice, I'd say!
Anaconda Copper Co. at Yerington, Nev. has been working the 1500 P \& H electric shovels on this job and three of them work "around the clock," Brothers Fred Polish, Joseph Slogan, Harold Smith, Fed Billows, and Howard Shelton are the operators, and Brothers Donlellegrini, Lawrence Dean, Wlliam Pellegrini, Lloyd Lyman, Joseph oilers.
The cat operators on this project moyne Weirich, as he has bone back to active duty in the Sea Bees Brothers Charles Willhoyt, Delma Brammer, Melvin Prince, Harold
Pryor, William Perkins, James Walker, Herschel Wright, Rober Cramblit, and John Taylor are the Brothers who do the cat work for A.C.M.
-Bro. Milford Farnsworth, who is on the Churn Drill crew, has the best job of all, "Milt" does all the A good man for a good job.) Brothers Darrel Merchant, Harold Oliver, and Frank Bower are also fine job.
Brother Robert McCollum has
been on the P \& H Crane here and there around the job, and I think
"Bob" likes crane work much better than shovel or repair.
Brother Clyde "Squint" York has left the great Silver State, and now resides at Stockton, Calif., and is
working out of the Stockton office. Brother Paul Collette has left Chilcott, Calif., and moved to Ked-
die, Calif., to start the new tunnel NO SNAFU HERE
Brother James E. "Whitey" and much to his surprise he was placed in a Construction Division at Fort Leonard Wood, Missour ment of all types. Brother Hutchi
son was an oiler for Brother M.

43 DIE ON SONOMA DIST. STATE ROADS

By GLENN L. DOBYNS

## usiness Representative

This New Year of 1955 was less than 45 minutes old when Sonoma County's first traffic victim of the
year lost his life. The satal acciyear lost his life. The ratal acciof poor visibility due to fog, and an unsafe stretch of Highway 101 near Asti.
State highways in Sonoma Coun are completely inadequate for the traffic loads they must carry The fact is underscored by the fact that last year 43 persons lost their county, compared to 37 in 1953 Our population has increased, the number of cars on our highway has increased, but the mileage in adequate highways has not increased proportionately. Instead
the number of deaths has gone up
The most deadly road in the Petaluma and Healdsburg, In 1953 one person was killed on that one person was killed on that
stretch for every two miles. In 1954, the toll per mile was slightly worse, with 19 persons being kille on the 32 miles of highway. between Sonoma and Santa Rosa In 1953, there was one violent highway death for every thre improved, with one death for every ment, the death toll remained far too high.
If immediate steps were being taken to eliminate the cause of forward to 1955 with some assur ance of a lower highway mortality rate.
The fact that authorized highway construction on the killer-roads o Sonoma County is completely in lature does not reduce the state gasoline tax, freeway construction from Petaluma is authorized to Santa Rosa
That will help some
But it makes no provisions for the death-trap conditions betwee Santa Rosa and Healdsburg. It does nothing about the narrow blind and traffic-burdened highway between Sonoma and Santa Rosa it still leaves four highly-dangerou miles from Santa Rosa south.
Fredrickson Bros. of Emeryville of-way on their job between Reeve Creek and nine miles north of Hill villa on Highway 101.
They have moved in a Marion they will start on the permit Transocean Construction Com pany, working on the Middletown job, will have all the material crushed for the base rock in about wo more weeks.
If the weather is favorable they for the barn for the winter, It will

Pulsipher at the Levlathan Mine in Alpine County, Calif., and he
says that all he learned from Brother Pulsipher has rally helpe him in his work for "Uncle Sam." Best in the Army!

List of names of men whose Const. Co. are being held in the Reno office:
John W. Beiler, Loyd R. Bird, Manuel Chaidez, C. R. Davis, Juan Green, Harry Hamaker.
A. J. Harris, Stan L. Holman sen, Harold E. Johnson, John Keeling, Russell McGrew,
L. M. Peasnall, John J. Richard liford Ridenoul, Joseph M. Tem ingslow, Raymond Willie, Jero

## STOCKTON AREA SEES ANOTHER GOOD YEAR

By ED DORAN, WALT TALBOT, M. W. GRIFFING and

From the news we can pick up from different sources it appears that the two upper dams of the Tri-Valley project will be let for bid early this spring. If this project gets under way, along with another season on the Cherry Valley Dam plus the new freeway work the state is doing.
1955 should be a banner year
for the Stockton district. The State for the Stockton district. The State
Highay Department is calling for bids on another 3.4 miles of freeway on Highway 99 to be let on Jan. 19th between Johant Road County line This job will have four bridges to be constructed.
bridges to be constructed.
With the awarding of th
With the awaraing of this proj quin Co this will leave four Joa quin Co. this will leave four more sections of freeway to be let be-
fore Highway 99 will become fourlaned through the county. This laned through the county. This econdary the count the next three years.
Amador county, which lies to the northeast of Stockton, contemplates realigning the road from three miles east of Ione to Martell, ight miles and would cost in the neighborhood of one million dolneighb
lars.

CALAVERAS JOBS
Calaveras county, which is due east of Stockton, has plans for
about two miles of new road beween Valley Springs and Double Springs. Another still to be re-
aligned is the road between Altaaligned is the road between Altaville and Murphy,
Tuolumne county, which lies outheast of Stockton, has a few new road jobs coming up and the Patterson Grade job being con tructed by Ball \& Simpson to be ompleted this year. The Shawmel Grade job between Chinese Camp and Woods Creek is getting serious attention. Another stretch of
the Sonora Pass road should be et in the near future to mak Highway 120 over the Sonora Pas key highway over the Sierras \& Son are presently .resurfacing $\&$ Son are presently
the road to LaGrange.
Stanislaus county, lying du outh of Stockton, is large enough and has enough work going on in at area that the Engineers office in Modesto handles the work out counties. Presently, Granite Construction is working on the bridge and approaches on the Tuolumne and approaches on thesto. Standard Materials is working on a frontage oad near Ceres. M. Juday Highway 120 from the Stanislau county road to Oakdale to Edwar
Keeble of San Jose.
TeeKay Mines are operating on shit with 11 of the Brothers a and Charles Mehrten are loading
the manganese ore at the mine
with their Unit Shovel.
Altamont pass
P.C.A. at their Kerlinger Plant
have had a good run this winter
be late in the Spring before this
job is completed.
Arthur B. Siri, Inc., of Santa
Cloverdale, Most of the equipmen
rom this job is now back in th
with all the Brothers getting in full time, supplying material to the new Highway 50 job for Clements Co. from Mountain House (Altamont Pass) to the west city limits
of Tracy. of Tracy.
Tracy Rock \& Gravel on McArthur Road are holding most of
the Brothers on steady, overhauling the extensive stripping job in the pit. The Claude Wood gravel plant at Clements is pretty slow at this time and possibly will be until spring. M. J. Ruddy have closed down in San Andreas until the weather gets better. They have the surface on through town and all that remains to be done are a few intersections.
This office extend its best wishes for success to Beerman \& Jones
of Sonora on their new addition in Altaville, located a half mile north of Highway 49 on the Alta-
ville-Murphys road. This operation will be under the management of Bro. N. B. (Red) Bennett, offering general engineering and construction service for any size or type
of construction problem, complete from foundation to finish surface They can supply any type of plant
mix or any size crushed roek. This company employs only Union men of the various crafts and they all ake pride in the quality of their work.
The Calaveras Cement Co, at an Andreas is keeping all the Brothers working steady in spite
of the usual winter slowdown of heavy construction
Had a nice turnout at our reguar meeting of the Calayeras em proyees
Brothers Dave Dondero and William Schowerer and Joe Roper vere reported as on the sick list.

One thing I'm certain

## SHOWPLACE' FOLSOM DAM NEARS FINSH

By w. V. minahan, h. S. Clark and E. m. nelson

## Business Representativ

The constructors of Folsom Dam have resumed opera Gons after a one week shutdown over the holidays. The same crew is doing the engineering. This project is in the finishing singes and this year should see it completed. According to all feports this dam will be one of the showplaces of California. Guy F. Atkinson Co. has comwit has all but moved out at this witing. Stolte, Inc., has moved Wilto the completed powerhouse to wisch will take several months to zimish.
Continental Drilling Co., with gressing rapidly with their grout Znis of the galleries in the main situcture at Folsom. Another coucompleted.

Earl Parker has the upstream clearing well under control. This, 00 , will be finished in the early The

Gordon Pollock Co. have an shed the fish hatchery at Nimbus and Stockton moved out this sta:ted a pipeline to connect with Whey will be completed in a mont ov: so, NVirston-Johnson, have completed the structures and have moved everything, except the office and eve Califors of equia. Stolte Inc. also have the installation of powerhouse
equipment at this dam. This year ecucipment at this dam. This year
should see power from both dams on the American River.
The Baldwin Contracting Co. were low bidders, $\$ 1,576,913$, on 13 mivies of paving on the Roseville asted a starting time but we're heping it will be very soon.
Eted J. Early Co. were low bid-
decs, $\$ 241,111$, on a sewage treatdecs, $\$ 241,111$, on a sewage treat niess Mclellan Field. They have niot started yet but should do so on the very near future.
Practically all dirt work in this ares is at a standstill due to the Devember rains which have also erably. The subdivisions are down conetely with the exception of fev fordsons and ditchers
ind all of them wravel plants w fult crew, building stock piles bat hing, hot stuff, etc. A. Teichert \& Son have four rigs stripping at American River, with Brother Ken Fo.: in charge
a ry at the California Rock Prod ucts Co. at Auburn. They are drillfing 120 -foot blast holes at the quarry. Bro. J. D. Sells operates
E.ifs. rig and Bro. T. W. (Scotty) fhis rig and Bro. T. W. (Scotty)
Scott does the helping and greas Ing This plant has shut down for xepairs and will resume operation about May
Apnlegate has highway job at Gova by the State Highway De partment. It looks like about May bet ore operations begin here
Ciombo, at Placerville, is still zoing with about half a crew. Bad preather will also shut off this preather
sin-d the Sly Park Dams and are dre tically moved out. T. E. Conchor y are progressing rapidly with moabhs will see completion here. En tureering Constructors start a the tunnel with their seven-mile
gip the which is also 70 per cent the pailroad tracks in Camino
surveying the work situatio Nhruld have find that this distrie einyineers in this locality. There are several highway jobs coming fir the Auburn to Newcastle and gliculd be a giood job. Another will fie let on Highway 50 near Fresh toond. We are hoping for the fedoral allocation for Highway 40 de Wouppment over Donner Summit we should have a ver -prosperous year.

PERSONALS
Brother D. R. Gerke has a HD10 Dozer with winch, and an Austin Western $3 / 1$-yard dragline available this time. Call Fair Oaks, YO Broth
Brother Art Dunton owns and Berates the Florin Welding Works ic hard surfacing with submerged welding technique, portable welders, cat parts, i.e., rollers, idlers, sprockets, etc., and repairing. Call acramento HU 6-2764.
Bro. W. S. (Bill) Edwards owns and operates Bill \& Leroy's Pet Shop, located at 3306-19th Ave.
Bill specializes in monkeys of all ypes, flying squirrels, and even a oodorized skunk. Call HI 7-9905 his residence at HI 5-5549. Bro. Ralph Sykes has recently pened a welding shop located at Roseville. Bro. Ralph does any type and fabricating portable welding Welding Worgs Call Roseville The shop is located on Highway 40 he shop is located on Highway 40 distributing plant.
Bro. Don Johnso
Bro. Don Johnson is the new cated on Del Paso Blvd. in North Sacramento. When in that vicinity, drop in to see Brother Johnson and his wife, Dot.
Bro. Hugh Monahan now operates the Cottage Cafe at Folsom. This is located next door to the Sutter Club which is well known among the Engineers in this area. Pass by to see Brother Monahan when in that area. WERE AND THERE WITH THE BROTHERS
VERNE MOORE visiting Sacramento; RAY- AUSTIN and CARL GENTRY likewise; LEROY HARTAWW and FRED COX finishing lots with a fordson at Placerville; LONNIE PIKE playing a piccolo on a crusher; LYNN DOUGLAS helping; CARL BAKER in the middle of a crusher; GLENN ROB ERTS welding a bucket; BENNIE NORWORTH bailing gravel; truck crane; DOUG BUTLER gounning a TD24; NED VALEN TINE pioneering; VERN JONES visiting a dredge; AL DIXON looking over a muddy pit; BUCK PELDAVIDSON gradall technician; JOHN MacMURDO keeping wind up; DEWEY CLENDENIN taking a ride to Auburn; ORVILLE GODREY washing parts; BRONC JOHNSON blading a sewer line; HAM LANDRUM-??; RED GORHAM fixing an auto; MEL WISS DON CRAIG on a truck crane; truck crane; VIRGIL WIMMER digging a cat out of the mud; JESSE KYLE oiling a backhoe; BOB
HINKSON keeping the mechanics busy; CARL LARSEN watching a whirley; NICK GAVRILKO bailing rock; BRUCE AYRES feeding a plant; AL TAFOLLA operating a hackley; GEORGE CROGAN oper-
ating a Koering $27-E$; KENNETH BELT watching compressors;
FRENCHY GONYEAU making intant coffee; JOE MILLER rolling a belt; CHUCK TAYLOR lowering lectical equipment; DEL WELLS HANK DOERING bridge crane; assessment; LEE ROEDEP fing for stripers; HAROLD HUSTON dropping by to say hello.
Wishes for speedy recoveries go to: Ray Culp who recently had now on crutches; John Disney who has been in the Roseville Hospital with a heart ailment; Clyde as a result of an auto accident; and Sterling Pirtle who underwent surgery for ulcer
BLOOD BANK

## LLOOD BANK

lowing donors to goes to the fol-

## Fresno Keeps Busy Despie Bad Weather

In spite of the bad weather-fog, rain and frost and not seeing the sun there still is quite a bit of activity going on whenever ground conditions permit.

Peter Kiewit Co. and Frederickson \& Kasler, at the Castle Air the most activity of all contracts in this area. Their rock plant runs three shifts making base material, and Rush Constzuction is setting up a plant to run the washed aggregate. They have quite a spread They also are setting up two batch plants and a hot plant.
Stolte Inc. is still doing some work at Castle AFB and Clarence Ward Co. has started on its contract for the utility buildings. Standard Materials still has some paving to do but cannot finish until weather permits. Kovick Bros are putting in storm drains at the Base.
M. J.
M. J. Ruddy \& Sons are still crushing rock for their Plainsburg road job, out of Planada, but they will not be able to work on this road until next spring, Granite work. Gene Richards Paving Co. was all set to get started on their paving job at Los Banos but after of frost and rain have stopped all operations for awhile.

## FRESNO FREEWAY

Guy F. Atkinson Co. still have their 20's working on the north another month or so to do on the grading. This company is putting the import borrow on their job at the Visalia Plaza and has set up a batch plant and will be ready to start paving within three weeks or so.
Kov
Kovick Bros. have two draglines and one shovel on repair work on the Friant-Kern Canal, out of
Orosi. PCA's rock plant at Lemon Orosi. PCA's rock plant at Lemon Cove has slowed down but will pick up now since Clement Co. set up their hot plant to make material for the Guy
lia Plaza job.
ia Plaza job
Baldwin Construction Co, has lost very little time on their job at Cairns Corner, still hauling in \& Kasler, at Porterville, are moving most of their equipment to Edwards Air Base. This company,

Anita Koenig, Fred E. Lacert, Mrs. Ada Wilkinson, Don Pickel, Mrs. Ida Pickel, P. F. Ekberg, Norman Creech and E. C. Larsen.
every Thursday from is open for your convenience!

The intellect has only one failing, which, to be sure, is a consid J. R Lowell.〕. R. Lowell.

When you help out a man in trouble you can be sure of one thing. He won't forget yo
next time he is in trouble.
with Peter Kiewit, in a joint venture, were low bidders on a conract at the
Kern County.
John Ferry has a rock plant all set up east of Porterville and now running, making the aggregate for the Gordon Ball jobs on Highway 99, starting at Earlimart south through Delano in Kern County. This latter company is making very good progress on its Tulare County job and has subbed some of the work on the Kern County project to Ball \& Simpson
Gerald Brewster of Avenal is doing the earth work for Granite Construction Co. east of Coalinga on Jayne Ave., and is progressing very nicely. lant elte. .is seting site. Macco Co, is driving piling for the bridges. IN THE OILFIELDS
Quite a bit of activity has been
Dave Folsom Co., Harris \& Allen, Valley Crane \& Rigging, Jimmie Boyd, and W. M. Lyles Co. a oil companies.
Valley Paving Co, has been delayed in getting started on moving the import barrow on the C. E. Moseman Co. job on Whitney Ave nue west of Riverdale. Hubb Equipment Co., from Colton, Ca has started on its Bureau of Recia mation job located southwest of Madera, with the S. E. Boyd Co. as subcontractor with a spread od miles.
cill have quite a bit of activi on subdivisions with underground and street work
In in this all the activity going still have a large out-of-work, list Brothers, large out-of-work list bou of the BLOOD BANK. Now would be the time for all to do nate.

## Construction Awards

DECEMBER 21, 1954
SACRAMENTO, contracts awarded as follows: (1) to Baldwin Con trg. Co., P. O. Box 269, Marysville, si,5mix pltmix. on cem, tr. base and unt east of Roseville; and (2) to R. E Hertel, 2904 Regina Way, Sacto $\$ 11,760$ for repair exist, timber bridge across Bear Creek, 25 mi west of Williams.
STOCKTON
to S. M. McGaw contract awarded Bldg., Stockton, $\$ 43,835$ for 307 Elks sanit. sewer, water sys, and street improv, in Unit 3, Park Woods. ST. GEORGE, UTAH, contract awarded to Lembke, Clough \&
King, Inc., Box 1391, Las Vegas, King, Inc., Box 1391, Las Vegas,
$\$ 1,023,616$ for const. Proj. Smart at Pioneer (Lower Smith) Mesa near Virgin City, Utah.

DECEMBER 22, 1954
to Owen D. McCue, 304 El Camino Real, Millbrae, $\$ 7,545$ for extend Center St., City of Millbrae. SALT LAKE CITY, UTAH, contract awarded to R. K. McCul
lough Const. Co., 676 G St., Salt Lake City, $\$ 112,050$ for const. two conc. block bldgs. at Marine Corps Reserve Training Facil., Naval City. MILLBRAE, contract awarded to Pisano Bros., 1800 Stockton
Ave., Santa Clara, $\$ 4,600$ for const. Ave., Santa Clara, $\$ 4,600$ for const.
$14-\mathrm{in}$. water line in Silva Tract, Millbrae.

DECEMBER 23, 1954
SAN FRANCISCO, contract awarded to Chas. L. Harney, 575
Berry St., S. F., $\$ 7,987$ for const. site work for new Lick-Wilmerding School, located on Ocean A
betw. Tara and Howth Sts.

DECEMBER 24, 1954 ALAMEDA, contract awarded t Cerkeley, \$12,763 for repl, bitum Berkeley, $\$ 12,763$ for repl. bitum,
taxiway with conc. pave., patching, const. AC transition sec., move lights and inst. taxiway light with necessary earthwork paving etc., at Naval Air Station, Alameda.

DECEMBER 27, 1954
EUREKA, contract awarded to Mercer-Fraser, 2nd and Commer-
cial Sts. Eureka, $\$ 4,435$ for remov of RR ties on Myrtle St. from 5th to 7 th Sts., in city of Eureka.

## DECEMBER 28, 1954

CARSON CITY, NEV., contrac awarded to Silver State Const. Co., $\$ 329,988$ for const, por. of PHS on U.S. Rt. 93 betw. 2 mi. north and 13 mi . north of Pioche, in LIN COLN COUNTY,.NEV SACRAMENTO, contract awarc ed to Brighton Engineering Co., const a prefab metal bldg and surf, with pltmix, surf over ant base a portion of yard area, at warehouse site on Folsom Blvd near 59th St., in SACRAMENTO COUNTY.
BERKELEY, contract awarded ${ }^{0}$ Walsh Const. Co., 785 Market St, S. F., $\$ 740,803$ for const. RichRafael Bridge acr. S.F. Bay, in City of Richmond, CONTRA COS-

## What's Doing in the Oakland Area

The year of 1955 is starting out much the same as the past four or five years have begun. A number of jobs shut down at the end of the year, increasing our out-of-work list considerably. Upon opening the office on January 3rd, we added 100 more names to the list, bringing up the total to over 500 men, in all classifications, registered for work. However, the old-timers who have followed construction work for a number of years realize that this is a condition which has existed for many, many years, and they know that there is very little that the union can do to rectify the situation, even though the Business Agents wish that each and every member might have year-around employment.
We can, however, look forward to our share of work to be done in this area when the rains subside, and the construc tion season begins once more. In the meantime we can only endeavor to spread what little work is available around as best we can.

The H. K. Ferguson Company was awarded a contract for the construction of a new engine 1onfor the California Research Corporation, a subsidiary of the Stand ard Oil Company of California. The new laboratory will have two floors shop facilities, and a basement. In addition to the new building, wing will also be added to the and laboratory, which will be use to provide additional space fo hemical laboratories and enginee ng offices.
Duncanson and Harrelson, who were awarded a sub-contract fo the pile driving, have approximate y 50060 -foot piling to drive. The ew building is being handied b . Henry Harris, who has two cranes and one dozer on this job at the present time.

Fredrickson and Watson are pro ceding on schedule on their por foction with the Eastshore Free way in West Oakland, which was begun during September of 1954 Sixty per cent of the import bormately $35 \%$ of this company's con tract, which includes the foundations, pillars for the structures, and miscellaneous road work has also calls for the laying of 9,338 lineal feet of drain pipe. A crew of seven engineers is keeping busy Eighty per cent of the pile driving work, which is being handled by the Raymond Concrete Pile Comny, has been complete.

## MANY SUBDIVISIONS

There continues to be a fair amount of activity created by the continuation of work on the nu oped throughout Alameda and Contra Costa counties A brief mention of the contractors engaged in the various phases of work on these projects may be of interest at this time
Tom Hanna's cat spread is operating on the Goforth Tract, Haytend with. Hanna's equipment grading for the home sites and streets. L, C. Jensen has a number tract, laying a storm drainage system. The P. and E. Construction Company has moved their rigs
back to San Jose for the winter, but are planning to return to this tract in the spring. Their contract calls for the installation of the
sanitary sewer system. The M.G.M. sanitary sewer system. The M.G.M.
Construction Company will lay all Construction Company will lay all
the water pipe on the tract. Gonzales is handling the horizontal boring in connection with the wahas several survey partilams stil with the above contractors.
equipment on the Oliver Roussen Tract in Hayward, and on the con-way-Culligan Tract in Irvington The C. J. Woods Company is grading and paving streets on the Rousseau Tract, and Galbraith struction Company is doing the firm laying. Leo Piazza, a San Jose Conway-Culligan Tract known as
rrvington Square to grade and The Russell Development Company has started its-new tract i Irvington, to be known as Russel Park. This builder has the optio are now under construction.
McGuire and Hester are keeping busy grading and paving streets on he "Liv-Mor" Tract, where Bros Gerald Fisher and Johnny Lohnson re operating blates, and Pat Fer be built on this tract. One hundred and twenty-four homes are to be built just next door, on the A.ta dena Subdivision, which is being developed by the Four Companies, The McElvain Construction Comany from Niles is underway on rading and paving work at Dethe road a short way.
Silva Brothers have several memers* operating equipment on the and a number of other engineers vorking on Jensen's other tract in Pleasanton.
Other contractors engaged in work of a similar nature on som
of the other subdivisions are the Wynn Construction Company, Le Construction Company Rose and Matoza, Frank Freitas and the truction Company and Redgewick and Banke.

A crew working for 3 . H. Fitzmaurice is currently doing grading and paving work on the parking and playground area of the new
Irvington grammar school. The brothers making up this crew are R. Jackman on a blade, and Gerge Middleton, operating a T.D. 9 load

Work on the grading and paving of the new Strowbridge gramma school grounds on which Rose and for the past several weeks, is now reaching completion. This company is also finishing up the grading and paving on the grounds of a new grammar school in Castro Valley their grading and paving of the Centerville high school grounds.

Brown and Kruli stil have thei crew of four engineers working on Golf Links brothers will be kept busy at thi ocation for the next month to

Martin Brothers have just taken delivery on a new P. and H. Mode 255A Crawler Crane, with all the
attachments. Bro. Pat Acompor is trying it for "fit" and has Ton Salvatore doing the oiling.
Bro. A. Urricelqui has been keeping quite a few of the member busy throughout the year on vari-
ous excavating jobs. His latest project consists of moving 90,00 housing project south of Lof atte. At the present time there ar five carryalls, three dozers one push-cat, and one blade at this job remain to be moved.

The Richard H. Lincoln Company ecently completed the Little Siser, which is the first new busines
building to be erected in the town P.G.\&E. PLANT

Mission San Jose during the paving of the grounds was handled by Jibson Brothers.

## STREET WORK

Lee J. Immel has several jobs Richmond, and a small street econstruction job in Pinole. One of the jobs in Richmond is the esurfacing of the streets, and the curb, gutter and driveway work on el's payroll at this location are ros. Ray Fredig and Gordon Campbell, foremen; Irvin Cox and Russell Bates on blades; Louis Lively on a dragline and clam; ader, and Bob Enge doing the oiling. When the Pullman Tract job is completed this crew will n Central Avenue and Hoffman Blvd. in Richmond. Their contrac in Pinole calls for the reconstrucion of 2nd Avenue, between San ablo and Nob Hill Avenue. The rading has been completed, and he crusher run-base has been placed, but the laying of the black me bewg held up untr such A number of the brothers are iso being kept busy in Immel repair shop in San Pablo. A crew made up of Bros. Frank McAfee, under the able supervision of Han Enge, master mechanic, are re pairing cats, cranes, carryalls, Barar Green pavers, follers and trucks. When outside construction
is slow the operators and oiler ome into the shop and do repair work.
C. F. Braun and Company are building a dry ice plant on 9th Avenue and the Embarcadero in Oakland, for the Liquid Carbonic Corporation, a Chicago firm. When the building is completed and in operation, 50 tons of dry ice will be produced each day. A crew of rom five to seven engineers will e work on the new building, with plans calling for it to be com pleted and in operation by dume ist, of 1955.
Two thousand cubic yards of fill have already been placed on the Chares On Braun's payroll are Bros hain ain crane; Ralph Chaney, as the perating a loader.: Thomas Poe perating a loair, Romas Roe Stimac is doing the oiling The Raymond concrete Pile Company is handling the pile driving, with 405 piling to drive.

Bro, Lonnie Treat, who can be found at 2257 North Main Street in Walnut Creek, is perhaps bette Shown in construction circles a Shewar Paving Company". Lon he has a steady crew of engineer ng. This who can really do pav ng. This crew is made up of the and George Benadom, blade oper tors; Jim Saunders, the mechanic Carl Iness, foreman; Neal Batt loader operator; Leo Anderson, carryall operator, and Tom Foster
the Fordson jockey and roller man

Stolte-Gallagher and Burke have a contract to install 6,000 feet o concrete drainage pipe, from Uni El Cerrito Overpass on the East Cerrito Overpass on the East tem will provide drainage for the new four-lane Eastshore Freeway This company also has 1.9 miles of grading and paving work in this same general area, and also ha concrete overpass, of a reinforced Work was begun on Decembe 29th, with 450 working days re quired to complete all the various phases. On Stolte-Gallagher and Burke's payroll are Bros. Welton, foreman; Paulus Craig, o backhoe; Hoyt Blackwelder, on dozer, and Dwight Courtney doing the oiling.

Observe Safety Rules!

The P. G. and E. Steam Plant at April of 1952 is now neaving in pletion, and it is expected that it will be finished by February of some finish grading and clean-up wort A rood many of bers have had steady work on this job for the past three years. C. C Moore has had as many as 20 engineers employed, while the Bechtel Corporation employed 36 engineers under the very able suville at peak operation.
Bro. Summerville is "old man steam plant" himself, having been connected with steam plants con-
tinuously since February when construction on the Antioch steam plant was started. At Pittsburg, the following members of Local 3 are still employed: Bros. "Whitey" Freeman and Ralph Smith on truck cranes, "Brig" Young operating a tugger hoist Homer Conn on a handi-crane head crane, "Red" Bishop, mechanic, and, last but not least, Bro Geo.b- Drooks grade boss.

News About The Brothers
Bro. I. G. Gomez recently re turned from a successful hunting trip near Sheridan, Wyo., where game is plentiful and big. Bro Gomez tells us that 5,000 deer, 246 elk, and 700 antelope were
taken out of one area of 18,000 miles. No count was made of the number of bear taken out. The hicense fee for out-ot-state hunters, $\$ 20.00$ with a limit of two deer, or by paying 8100.00 a hunter cermitted to take out a bear, limit an antelope, an elk, and the tainly sounds to us like a rea hunter's paradise.

Bro. Paul Warner, who was formerly employed at the P.C.A. plant, has taken over a new Mobile Oi Service Station at the four corners Lane near Concord, and is fully equipped to service your car rapdly and efficiently

In addition to keeping as bus, as is possible this time or the year an oiler, Bro. Damy Neto also work. Danny, who does very fine work at reasonable rates, is located at 21176 Gribben Avenue, Hayward, telephone JEfferson 7-7447.

One of our well known forme nembers, Bro. Alvin Bradley, stop ped in just prior to Christmas to season. Bro. Bradley was in uniform as he is a master sergeant in he United States Army Infantry 2nd Division, and is stationed Ft. Lewis, Washington.

Bro. Edward L. Burns, one of our oilers and the youngest son of Bro. J. G. "Tiny" Burns, stopped vithdrawal, as he was leaving for service with the United States Air Force on the 3rd of January. Also we had during this past month the deposit of a service withdrawal
by Bro. John Nolan, 3a, who preiously to his period of service worked at the Bay Cities Equip ment Company
Bro. II. E. Flock, who work or the McDonougl Steel Company dropped in to wish us a happy New
Year and to inform us that he vas on his way to Reno to the mar ved! We would like to wish the best of luek to Bro. and Mrs Flock.

Another marriage which was is that to our attention recently nent opero. Harold Lane, equip Construction Company, who wa married in the fall to Dorothy


## Oakland Diesel Classcs.

and Maintenance presented or and Maintenance presented on began the winter term at Tech nical Adult School, Broadway :nd 42nd Street, Oakland, on January 4, according to Henning Ediund, principal
Presented in a well-equipoed shop, the class is designed to ive the mechanic an opportunity up-grade himself in the mairstenance of diesel engines, inclucing truck, tractor, locomotiye, mar ae, and heavy duty construction
chines used in highway const: chion.
Practical experience supplemc ated by lectures on the diesel eng its various parts and accessor es,
types and styles, are part of the course.
Diesel class meetings are leld each Tuesday and Thursday of Charles Graves, an experien ed teacher chief enginer and teacher, chief engineer, and tions. A related class in machine shop is
evenings
Complete information on tr ese courses may be obtained at the adult school
OLympic $3-0842$.

## Local 39 News

## Social Security Beneficiaries Have Doubled in Last Four Years

The number of old-age and sur-
ivors' insurance beneficiaries inreased spectacularly during the four-year period following enactment of the 1950 amendments to the Social Security Act, it was an Department of Health Education and Welfare.
By the end of August, 1954, 66 million persons were receiving double the number in August, 1950 The rapid growth in the number of beneficiaries during the past four years reflects in large part the and the broader coverage under the amendments enacted in 1950 Monthly benefits for August-the last to be paid at the rates prescribed in the 1952 amendmentswere being paid at the end of that month at a monthly rate of $\$ 284.9$ million, more than four and a ha

## REPORT FROM FRESNO

## By M. G. CAMPBELL,

On my last trip around the area all engineers were enthused about Chyistmas, with not too many
beefs. Now that Christntas has passe and we are in the rear with all but one of our members working, we should have very little eral, State How lucky can one be? If we can rely on our deily news the future looks good.
It our last regular meeting of the Fresno area it was unanimousIy passed to hold quarterly meet-
ings unless a special meeting was required. In that case the
bership would be notified, bership would be notified,
Agreements under negotiations: Ice Industry; Laundry Industry; Miik Mfg. and hotels. On my last visit to the St. Agnes Hospital,
Brother. Shepard had the boiler room pretty well filled up with new equipment to be installed in Brother Wyman expects to be back on the job shortly. Next time, less he is smaller than you are, then be careful because a little

## Cal. Auto License Deadine, Feb. 4

## ment of Motor Vehicles - will be

 open Saturdays from $8 \mathrm{a} . \mathrm{m}$, to 12 egistration renewal period whto ads on Friday, February 4Paul Mason, Director of Motor Vehicles, said the saturday operations in permanent offices would Include all types of vehicle regis-
tration service, and driver license examining.
Effective dates for the extra service are Saturdays, Jan. 15, 22 the year the Department's office hours are 8 a.m. to 5 p.m., Monday through Friday, with limited driver examining service after hours
by appointment only in certain metropolitan offices.
Department officials advise moorists renewing their car registra is obtained by submitting fees with the new pre-punched reminder statements mailed from Sacramento. The right-hand stub of the card should be filled in with name and address of registered owne typed or legibly printed. The stub must not be detached and the card
should not be stapled, pinned, or folded. Persons who fail to receive a prepared státement may reney white slip.

## The large expansion in the bene

 ficiary rolls and the higher bene-fit rates provided by ine 1950 and fit rates provided by ine 1950 and 1952 amendments were chiefly re-
sponsible for the rapld growth in sponsible for the rapid growth in
the monthly rate of benefit payments.
Continuing large increases in the of monthly benefit payments will also result from the 1954 amendments, which provide higher benefit rates bearinning with the September payments and which
broaden the coverage of the program, effective January, 1955 .
Lumpsum death pay m e Lumpsum death paymen
awarded in August amounted $\$ 8.4$ million; these awards were based on the earnings records of 46,000 deceased workers.
The average lumpsum payment per worker represented in the
awards during Ausust reached an awards during August reached an

aiby season.
Ed Keeble and Dan Caputo are Lexington Dan the spillway at vorking on his subdivision at Milpitas and was recently awarded a 837,600 contract for street and Sraffic lights on Moorpark and sott Street in San Jose; this firm Atwater Uncergh job in Modesto. Atwater Uncerground Construc-
tion at Milpitas has approximately wo weeks work left on this projec
Gilroy. A. J. Peters have about two weeks work left to complete their section of the sewer and trunk line to the disposal plant on which Le ones has the major cortract.
A. J. Raisch, Leo Piazsa and C. Bateman have most of their equipment in the
o too much rain.
Carl N. Swenson Compary have about completed the demolition of the old bridge structure acrozs Los Gatos Creek and will soon resume construction of the box culvort, over which the freeway will pass, When this phase of work is com-
pleted they will start construction of the new bridge pass-over. L, C. Smith Company are continuing to clear the right-of-way. They now have four Cats on the job and hope to move in additional equipment to start the channel change excavation, about the middle of the
month. George Bianchi were the low bidders on a $\$ 302,000$ contract for
the consfruction of a Shopping the consfruction of a Shopping
Center at the intersection of White Center at the intersection of White
and Story Roads in San Jose; work and Story Roads in San
to begin later this year.
Permanente has seen fit to lay off a number of the brothers at this time but expect to recall most
of them before very long. of them before very long. with W. P. Goodenough and Wm.
D. Smith during the past month. D. Smith during the past month. has also slowed down but the sand ing at a normal capacity, The working a double shift; P.C.A. on a 40 -hour basis and Hansen-Silvey \& Sinnott are still working 6 days a fortunate so far in keeping the brothers busy but there has been a considerable Iack of work for
Granite, Wendall Batt, Poberson Granite, Wendall Batt, Roberson
Bros, and Jolley \& Sons, Granite Construction are making good progress on their sewer jobs
in Salinas and Watsonville and in Salinas and Watsonville and have two more sewer jobs to start
in Monterey within the next two
Monterey Sand under the superision of Brother Bob McDonald Jr. are employing about 15 Engineers in their thee sand plants.
Brother Bill Smith still has a Blade and a Jeep working on his sub division in Salinas,
Gordon Ball has completed the
concrete work on the freeway at Salinas and are moving their equipment to Delano. (Brother Moore please treat these men kindly when they reach your territory.) Granite Construction will lay the hot stuf John Delphia still has three rig moving the dirt on the freeway. topped until March when the will complete the dam. The Engineers employed on this project are ing the dam.
PRRSONATS
We are sorry to report that Bro Del Armer is in the hospital at Hollister and will be there for, a considerable time. Our best wishes to him for a speedy recovery. We
are happy to report that Brother are happy to report that Brother
Murphy is feeling fine again and will-soon be back to work. Brother Petersen is still working in San
Jose during Brother Murphy's Jose dur

## HUNGER AND INSECURITY... OR A GOOD STRONG UNION?

This is the time of year when everyone should take an inventory of his or her status in life. We as Engineers should take stock of the basic facts that affect our economic security.

This your correspondent believes
can be done by a series of ques-
tions that deserve an answer from all of those so-called professionals who oppose unions.
Have his thinking processes been o trained or overtrained in the helas of research, engineering and ${ }^{2}$ r his family needs is considered indignified and a sacrilege to the profession?
Has he been, or is he still being, fessional title, while y of himself to his employer, for whom he makes possible lucrative financial returns, while he wonders why his wife says she can't and complains because she can' buy a new dress?
Is he being deliberately trained to think only of engineering progess and the development of new deas for his employer, as the only the professional attitude, because if he stopped to apply his thinking prgcesses to himself, part of his employer's profits would be divert-
ed to his own pay envelope for the use of his family?
Why is his thinking being trained and g the paths of self-sacrifice and economic suffering-with the mytnical fantasies that, like his
boss, he also wjll own a large mansion, cars, and have servants
galore; only to awaken at the age of. 50 and discover the professional fraud and duplicity practiced on him to fill his own (the employ er's) coffers and that there was no employer? Why does he vefuse to admit to
himself that while a doctor, dentist, attorney or accountant can
hang out a "shingle" and start practicing his profession, that the engineer is not so Jucky-because
to practice engineering and engineering development requires a Why is he constantly being minded by the employer-dominated minded by the employer-dominated professional societies that he must capital " I " and that unions destroy his professional standing and eth-
$\square$ Does his employer practice "ethics" at all times with his elients
or customers?
Why is the
ested in the employer so intereconomic teamwork through unons, yet his employer brags about the "teamwork" of his Alma Mater when he returns from the way, can the employee engineer afford to attend these college athletic contests and festivities? Shouldn't he also be able to enjoy them?
Why
sking does he shy away from ional socil whether the profesare in opposition preached ethics of pay (his own salary is less) Is it unethical to be well paid?
Would his inadequate salary be ven what it is if it were not fo the existence of a bona fide engi-
neering union like the Operating Engineers?
Why, at the first sign of a business recession, does he hope will not fire him and keep a loweraid engineer, regardless of abil
Is it ethical to be fired after giving his empioyer 10,15 , or 20 ears of the best that's in him?

VIENT OF $\$ 6$ IS DUE AND PAY BLE NOW. This is your Buri
tates the employers' repeated assertions that he (the employee engineere and that he only has the
perience heoretical college training, but. when he reaches the age of $45-0 \times$ gets gray hair sooner-he is too old, he's too slow-in fact, he iss "over the hill"?
Why does he investigate the minutest detall of an engineeringgate what the union has and is accomplishing for its membership? Why are the professional societies discouraging the engineer bona fide unionism? Why thave the societies encouraged have ship in so-called "company unions" and why have some of the professional societies even financed com-pany-type unions whose constitutions provide that the employee engineer cannot have the union bargain for him?
When will the employee engineer take time to find out (and
how many of the Operating Enmineers' members will undertake te help him find out) that the business of a union is the building up of the life and economics of its
members; that a union's functions include collective bargaining for benefits, the policing of achiever bensfits, handing of grievances,
combating of unfavorable legislation; in short, the "Emancipation of the Engineer"

Friends of Cecil Wells, longtime Party Chief for Frost \&
Brian, will be shocked to learla of his sudden passing. He was a royal union man and a trusted hand.

Here is some mteresiang news, by this column.
INSTRUCTION CLASSES
T. J. Rivas, one of our members with 30 years of field experience, vised course of instruction for Rodmen, Chainmen, and those Instrumentmen who may be inter.
ested. The course will be held ver a six-week period, with two night classes a week, of two hours each. This brief but comprehensive course will stress fundamentals, hort cuts to field problems, computations, simplified curves, simplimaintenance method, adjustments, ments ents. Further particulars may letter dress to T J Rivas, 4236 and adSan Francisco Buletin 25 th St, majled Francisco, Bulletin will be tion. Private instruction obligaable. Private instruction is avail

Next 3 -E meeting will be Friday, January 28 , at 8 p.m., 474

## How sweet tize girl, How true, how brave, <br> When lie needs a shave

Our major cities have beconte o congested with cars and trucks parking-illegal and no.

Lady: "What can I do to have oft, beautiful hands?"
Beauty Specialist: "
Beauty Specialist: "Nothing
madam-and do it all day long."

Insurance and Good Standing Fund

## Highways, Feather River Jobs Main liems at Marysville

Here is our first report for 1955, and I'm happy to get into a new year and hope this will be the happiest and most pros perous the members of Local 3 will have ever had. Th veather has been quite severe in the Marysville district since our last writing; however, there are a few bright spots here and there.

Lis areonst. Co. are moving into sence of about 14 months in the of about 14 members to tine Tunnel No. 83, on the Western Pacific Railroad, about two miles east of
Keddie.

Little \& Sutton have the exca vation finished on the new building
for the State Highway Division for the State Highway Division
here in Marysville. Darrough \& Sons did that part of the work and Charlie Lloyd did the blade and for the same company. They will have quite a bit of concrete to pour on this project with our member filling the job. Los Gatos Const Co. are still down on the freeway obs south of town. Jerry Lowrey a member of Local 3 in this area, has'a unit tig with backhoe and ent or day work. Jerry's phone is Marysville $2-3828$. Anyone in need of this kind of work, please note.
P. J. Moore is crushing rock for the P.G.\&E. job on the road Parker Co. just finished nea prime contractor. Richter Bros. are still crushing rock in the Yuba road job and we understand they will move out to Auburn for Piom bo Co. soon. Kie convented trom steam have Bro. Dick Whittingion lade doing maintaining on the keeping the rigs up mechanically oldest and best shovel and can load trucks as well as side dump cars
Ed says he likes to keep busy, so he does. the bridge across ith busy building Lor the access roads to the tumne busy around Cree hoo co. keep s do.
Earl Parker Co. has about 12 men out on landleveling. Bro. Vern
Hawkins, in charge of this departHawkins, in charge oi this depart-
ment, said they had been real lucky in getting to work. Baldwin Contr. Co. Keeps busy in the slop and in this district. Brown-Ely Co. shut down the work on their road until better weather. When that will be, RERSONAL MENTION Jim Dunn, who dropped into the oftice to pay a year's dues for her husband, who is General Superin tendent for M \& K Co. Inc. at
Karachi, Pakistan. Mrs, Dunn told us of the country, the peope and customs. She picked up a Local 3 calendar and some old buttons to take with her for Jim to take picelting then ad news ot the Brothers in that country.
We of this offlice received a lot or nice cards and greetings fron and the world and say thanks a 10 for your kind thoughts and good ishes. A.G.C H. OHair, one of our passed away the past month and we will miss him very much. First, because he was the only A.G.C member in that town, second, be and third, he was a great hunter fisherman and sportsman and could hours. We enjoyed knowing and doing business with him.

This is about all for the present, so here's hoping the sun will soon be on a payron flying real som.

## Indestrial Reporl

## nessage 10 all UNII

Here is a suggestion to start the
a more prosperous one. The com ng meetings are important to all nembers as it is during threse meet o ask during decisions as to what tions with the companies will be made, and if any of the members ave any ideas for improving the present agreements, the coming
meetings will be the time to bring meetings will b
This will give us an opportunity to thoroughly discuss such ideas whether or not to and to decide be incorporated into the agree ments. Don't wait until the negojations are completed and we are acting upon the results because then it will be too late. Bring up our ideas during the coming meetngs and
For your information the followgreements and the dates of the greements and the dates the

The Natomas Co., expires April Yth, opened Feb. 1st
Yuba Consolidated Gold Fields, Conerate
Concrete Pipe Companies, ex-
ires May 16 th, opened March 16 . Gladding June 30th, opened April 1st.
Negotiations ordinarily
within two weeks after the
ing dates, so if you have the cpening dates, so if you have any ideas,
it will be well to get them in soon, as there is not too much time. Employment has much time. all units with very few lavofis. There has been some turnover in cessitatted replacements, WhiIe this is the slow period for the concrete pipe companies, there have been quits, replacements, aren't being made. Gladding, McBean has laid ff six men, which with the nine duction of 15 , less one or two reurning servicemen.

Meeting Announcements YUBA CONSOLIDATED GOLD FIELDS:
The next regular meetings of your unit will be held Monday, January 24, 1955, in the EngiMarysville, at the following times:
10 a.m. for the night shift 7:30 p.m. for the day shift

## GLADDING, McBEAN

## COMPANY

Joint Board of the Lincoln Industrial Council, Tuesday, February 1, 1955, at 4:15 p.m. in the office of the Lincoln Industrial Council, Lincoln
Regular membership meeting, Tuesday, February 15, 1955, at 4:15 p.m. in the City Hall, Lin-

THE NATOMAS COMPANE
Regular meetings whil be held Monday, February 1, 1955, in the Veterans Hall, Folsom, at the following times:
nights.
7:30 p.m. for the day shift men.

## CONCRETE PIPE <br> COMPANIES

The next regular meeting for all employees of the Concrete Pipe Companies coming within the units of the unions will be hed in Marysville, Thursday, February 10, 1955, at 7:30 p.m.
in the Engineers Hall, 1010 in the Engineers Hall, 1010

PERSONAL NOTE
'55 OUTLOOK VERY GOOD IN REDDIN

By e. A. hester
Work is slow in this district a his time, but things look good for 55 when the weather clears and which we predict will begin early when things begin to roll along, this year, namely, about April 1. McDougal Construction Company of Portland, Oregon, was low bidder on a federal roúd job at Callahan, Calif. This job connects Ith M. W. Brown's project. All in an, there is about $\$ 3,000,000$ ad work on t
Claude Wood he low bidder on the Clear Creek go job. According to the specifica ions this will be quite a job; 1
$755000 \mathrm{cu} . \mathrm{yf}^{7}$. of roadway excaating, $9,000 \mathrm{cu}$. yds. of structural xcavating; a lot of back fill, and a leel plate sirder bridge. The bridge lone will be quite a
will be figh and long.
Opening of bids on the Vollmers Canoipe project has been postoned tanil January 26, 1955. This forwerd to, as there is about 2,000 ,000 yards of material to be moved and it looks rough and rocky.
We have another good road job Mountain, taking off from Montgomery creek, rolocation of High way 299. Money has been allocate and we expect to see bids opened in the very near future.
Somers \& Stacy, of Klamath Falls, have moved in four electric LaTourneau pulls, one dragline project, near Red Bluff They ar trying to get started but the old
weather man is giving them a bad
time.
Rice Bros., Marysville, are still having at it, between storms, on
the Sulphur Creek Hiil project. believe that they are determine finish that job before the winter
Fredrickson \& Watson are not oing much-I believe that the have pretty good weather foresight. to bother Pat Barkley. Pat came up here from San Jose-he is d ing a pipe line job in Red Bluff. making very good progress in the concrete lining of their tunnel Big Bend. "Haywire" Les Huntington, general superintendent of this project, seems to be very happy is nearing completion and it looks from here that if everything goes
well this job will just about be wound up by June, 1955.
It is still rumored around that it is a pretty sure shot that the steel mill and iron mine will open Ero
and Congressay Senator Kuchel and Congressman Clair Engle are
talking that the $\$ 207,000,000$ Trinity hydro-electric project is not too far off
The out-of-work list is large and
recently reported as having severe eye trouble, is now getting along fine and the trouble is apparently healed, he reports. . . . Bro. Joe Pacheco, John Duran, Manuel De
Gouvea and Louis Olivas, who last Gouvea and Louis Olivas, who last
month were reported as on the remonth were reported as on the rehave been granted permission, at their request, to continue working
lor one year. . . . Bro. Sam Isalor one year. . . Bro. Sam Isa-
minger of the Natomas Co. reportminger of the Natomas Co. reportillness, has recovered and is back on the job. ... Bro. Kenneth El
lis, of the Natomas Co. suffered the complete loss of his home through fire the day after Christthe family, the entire family was absent at the time; but, of course the catastrophe might not have occurred if they had been home. An electric heater is thought to have been the cause. Neighbors been ma
the loss.

## Northbay Jobs Hold Up

We learn by the vine that Niles Gravel (Jim Cassidy) \& Granite Const. cooking a deal on Black Point-Aggregates. Will HAVE to be new plant, also hot plant. Competition will be etmong us with a big "C." It sounds like Brother Gu" Slack will still hold the tiller if tied to the wheel.
many months ago not responding to trentment and will possibly be Bro. "slim" Alyea finished building clam hucket for digging; hea 'em all. At present building
tooth ripper. to be followed tooth ripper to be followed by
sheepfoot. Any brother wanting see A plus workmanship stop The preptretahuma
complete E. P \& W stingers Petaluma still in test stage job in pass test will be hoisted to posi tion. Same being cast at to posiyard in Petaluma. Hzas Parish Bros. tied up on south end.
The Gerwick yard books more like steel yard than pile casting Redwood Bridge being worked for here.
We hear, Parish Bros. bought . 80 for Petaluma job, tw Austin Western 3 unit crushe plants. In deal was given 4 AC 's s with electric starters as a gift may use 'em doing chores. J. D. Oconnor, owner of Norcal spread, will start on 300,000 -yard fill for Blackfield - Santa Venetia His 20's be in from Atkinson spread
Waldo soon.
Bro. Dud Day dropped in to pick up year card. Dud does Standard, Union, Gen. Pet. paving all northfull for '55.
Ghilotti Bros, taking delivery of
N.W. 25 - all attachments, N.W. 25 -all attachments, Link crane, 1 TD 14, 1 TD 9, 1 HD 14 Their mix plant about ready to go. This spread going places.
Crown Development, Kentield, have Justice \& Dunn doing land scaping. Vincilione doing the fill. SUBDIVISION
Terra Linda (Alliance, that is large subdivision north of town hange Supers each moon but seem be spreading.
Calowell about on finish of sewers, etc., on project. Carey Bros doing grading. Ghilotti Bros. with fingers also in up to elbow. E. A.
Ford also on project. Pat Jinks doing house grading. One hell of a bunch of engineers on project. Byo. Stan. Giffen, foreman for aggoria, fallin' apart. Seems knee dery to replace. Hope for a speed recovery.
Bro, Tony Brabo pinched off Knolls Hi, south, Mill Valley junted tion. Quite busy boy . . . took on more equip Bro. Harry Cahill just out o hospital . . . new intake and ex-
smaller for at least another two or three months.
I regret to report that Brother Russ Thompson was seriously injured in an auto wreck while workville. The brother is in the Mercy Hospital in Redding, and is coming long in very good shape.
Brother Dan Kelly passed away
Monday, January 3, of Pneumonia.
He was working for the Selby Drilling Company in the iron mine. His wife, Pauline Kelly, is living Project City,
$\star \star *$

## Nnight Names Parker <br> \section*{Governor Goodwin J Knight h}

announced the reappointment of
H. Earl Parker of Marysville as a member of the Coniractors' State
License Board for the new Lerm License Board for the new term
ending January 15,-1955. Parker was first appointed to the board in was fir
$195:$.
He b

He began his career in construc ton work as a laborer in 1930. In ing business in Marys contract now president of H. Earl Parker Inc., general contractors. He is a past president of the Northern California Chapter, Associated eneral Engineering Contractor

Observe Safety Rules!
haust from stomach
haust from stomach . . . tough go,
but so is Harry. Hope to but so is Harry. Hope to be in
harness soon as frost won't nip him. Brother Bortfeld still proo

Al Moretti, formerly contracti from Petaluma area, now a member of 302 . Dropped in with greeta
ing. Working around Anchorage and doin' We hear Bro. Fred Jensen is sellfor quite awhile . . . must be ma or quite awhile ... must be ma
Shaffer \& Madsen finishing Pr sidio job soon and moving back

# Utah News Roundup 

by merlin bowman, charles cockayne, George farre ll, glen fullmer and Jay neeley, Business representatives
The Utah State Road Commission has set up its road building program for 1955 and it is one of the largest on record with a contemplated expenditure in excess of eleven million dollars.

One of the first jobs on the agenda will be the job on the upper end of Parley's Canyon, eliminating the death strip around Mt. Dell reservoir. This job should start as soon as the weather permits.

The lower portion of the Par come in 1956 as the traffic has t be completely cut off during con-
struction in the narrow section ear the old quarry. The traffic ha to be rerouted through Emigration and Weber canyons. Also, the road Emigration Canyon is on the agen la for a resurfacing job in 1955. Another good project to come
early in 1955 is the North Temple oad from the Airport to Saltair This job should run around $\$ 800$, 00 and could employ quite a fe DUGWAY FROZE UP
Work in Dugway is at a stand still due to the heavy frost which hampers the compaction factor. I seems the company (Gibbons \&
Reed) could get the compaction up o specifications all right, but after the ground would swell and the start all over again. Gibbons and Reed, Thorn Const. Co. and Jacob sen Const. Co. are the contractor which is shut down, but the should resume operations early as renerally speaking, spring, come about March 1st in Dugway.
Most of the sewer contractors are down temporarily due to about 12 to 14 inches of frost, while some figure out a way to overcome thi obstacle.
rented a ripper and two "D-81s" rom Gibbons and Reed to loose the old dirt a little. Tiago Const Co. has improvised a burner affai (sort of a modern day defroster) o overcome the steel grip tha Mother Nature gets on things
around Utah every winter at this time. We certainly wish them all goodly number of No. 3 men em loyed on these jobs,
22-FOOT PIPE TRENCH
Young \& Smith has started the 84 -inch sewer line in North Salt
Lake. The job consists of about
4000 feet of pipe at depths up to 22 feet. In that section of tow writing the men on the at ar Marion Stringham, on the P\&I " 955 " and Brother Glen Kitchen oilar, As we say, the job is just
starting and should take a few more operators as it proceeds. The from United Concrete Pipe Co. Also
on the job (how could I forget) is on the job (how could I forget) is
Johnny Ernst who is doing a little repair work before things get Work on the First Security Bank at 4th South and Main is still going
along with Utah Const. Co., the along with Utah Const. Co., the tor also using No. 3 men. Utah Const. Co. is also doing quite a job
on the annex to the 1st South and Main branch of the same bank. is very slow at this time of year shich certainly is not unusual. We do have quite a number of good comes and the outlook for new work promises to be very good.
So, all in all, 1955 should be a bangp year in the construction indusnd with the suppor expect
gains.

## Northern Area

The usual winter shut downs to increase a great deal the past few weeks. The frost is down over guved the some areas and ha most of the jobs.

Morrison \& Knudsen have a num ber of men still busy on the canal work in Morgan County. This work eering and wasting of exces material.
Young \& Smith Const. Co. ha been able to keep moving on right of way and pioneering work on United Concrete Pip
Davis aqueduct
The Mountain Fuel Supply Co as awarded several contracts fo Main gas line extensions to the should keep Waterfall's crews busy or several weeks.
Wheelwright Const. Co. has been warded the contract for $\$ 819,610$ pipe lines on the Weber aqueduct and work is to start as soon as the weather permits.
Lloyd Underwood submitted the ow bid of $\$ 607,691$ for the moving and remodeling of 76 homes for Corp. This bid is in excess of the engineer's estimate and there is some question as to whether the ontract will be awarded.
The runway and other additiona acilities on the Hill Air Force project are scheduled to be bid
during the next four months and during the next four months and
should improve the work situation hould improve the work situatio in this area.
Several road jobs have been ap proved for Northern Utah during the coming year. Included in th state program are 7 miles of High miles of Highway 30 between Ech Junction and Henefer. Resurfacing of Washington Ave. and widening and resurfacing of Wall Ave, and section of secondary road from Point also are included
The weather will be the deter mining factor on how soon wor will start again. The amount o
work already under way on pro posed jobs should keep all the me busy during the coming year.

## Southern Section

This new year has found us with
little work and a very plentiful bench. The fact that there is the this time of year is reassuring The most active job in our se tion is Consolidated Western Steel Company's pipe fabricating plan up of operations here with the of 10 hours each. A person can hardly see any of the plant for
rigs. Shurtleff and Andrews have three of their truck cranes on this Gradeall, two backhoes, and a 1201 Gradeall, two backhoes, and a 1201 tors on this work are Bro. Ray Barney, on the 1201 when he gets
t to running (they had to overhaul t before they could get it off the the A-frame, Bro. C. R. Bridget on ger on the Wayne Crane with Bro. Reese Allan oiling for him. One more job like this and it would be
June in January in these parts. The State Road Commission who has a job to go to in the spring. The other contractors fin-
ished their work before bad
weather and start on. There has been lots o
talk about work, but little action $t$ believe the majority of ou year in Utah in 1954. Work was slow getting started but caught on last and lasted good. We can only will be equally successful that we present year.

## Schedulie of Meetings for Construction, Lang Co., Sand a Gravel, Iron Ore Mines, Vitro Uranium Corporation, Kennecoit Copper Co.

Construction, Sand and Gravel members, 2nd Thursday of each
Engineers Hall, 1969 South Main St., Salt Lalke City, Utah. truction, Sand and Gravel members, 3rd Tuesday of each month Labor Temple, 165 West First, North, Provo, Utah. Labor Temple O den Utah
Vitro Uranium Company, 3rd Thursday of each mionth, Engineers Hall 1969 South Main St., Salt Lake City, Utah.
Lang Company-All Called Meetings.
City Iron Mines, Thursday, Ja
lante Hotel, Cedar City Etah.
Kennett Coper, Mar City ctah. : cott Copper Mines Tuesday, January 25, 1955, 1:30 P.M. and

## Schedule of State Road Meefings

Cedar City State Road Wednesday, January 26, 1955, 7:30 P.M., El Escalante Hotel, Cedar City, Utah.
ther State Road Meetings will be Called Meetings.
been awarded on the test site at agreement. The records were laid Virgin. The work on this project will begin immediately and serve to relieve
ployment.

## State Road

With all its problems-good and bad-1954 is checking out. In general, it has not been a very good he gains made were small and only obtained after intense and rolonged negotiations and many cases throughout the nation We after strike action was taken, We point this out to you brother ing Engineers to point out that where tools are furnished to work with, in a manner of speaking, and we given us for bargaining-rights, he going has been really rough the going is much rougher. That has been the situation in Utah on he State Road and has proven to is more than ever the need to get some laws on the books which wil give people who choose to work right io buen sestation o their own choosing and job security. A joint effort is now being
made before the 1955 legislature made before the 1955 legislature have dropped out of our ranks have dropped out of our they forget permanent gain which we have accomplished dur ing the past four years. To them
we say, get a pencil and paper and ve say, get a pencil and paper and Sometimes with that of today. such as 1954 to separate the strong from the weak, We hope thos who have fallen by the wayside will get back in the scrap. It's going to take men with courage to fight to get a worthwhile program. For the information of State districts, the following Busines Representatives are handling your problems: District No. 1, George arrell, phone Ogden 2-1200; Dis Cockayne, phone Salt Lake 8-8551 Districts 3 and 4 and Utah County below American Fork shops, Jay
Neeley, phone Provo 1715-J; DisFullmer, phone Salt Lake 8-8551.

Cemen irom Mines year in the Iron Mining Industry in the Cedar area which could be termed crudely as "lousy."
$\qquad$ who were affected by the numer This layors which have taken place, and their families. Those who
$\qquad$ tude, looking for future develop
ments in the iron ore business. On December 28, 1954, at th
office at Iron Springs, your repreMicEwan and the local Cedar Mine officials in an effort to see that the end of the year layoff was made according to Rule No. 14 as near as
possible. The meeting lasted all day
agreement. The records were laid
out with each man's seniority rights thoroughly discussed and all due them,

## Kennecott Copper

## After a couple of months of tria

 cord with the completely in ac Health \& Welfare Plan. However meeting has been arranged with Dave Houston director of the Plan, Dave Houston, in an attempt tocorrect several points, which are in ervor as to the negotiated plan. We hope by the time you read this epistle the matter will be corrected speaking the program seems to be proving its value, and we sincerely believe that with a few corrections, the program is a good and better than the average plan. Those who have found it necessary to use indicate the plan is good.
mo that all members will become will attempt in this and future issues of the Engineers News to give you an explanation of its provisions.
If you are a full time employee, you are eligible for the following hospital benefits: Up to $\$ 11$ per 365 days plus $\$ 220$ for miscellaneous hospital charges. The com$\$ 11$ per day for wause to mean 11 per day for ward accommodaions only. That is, if the hospital is all they will pay. We contend hat if the hospital does not have a ward available or if a doctor orders a semi-private or private er day for these accommodations The miscellaneous hospital allowance is payable for any period
for which room and board benefits are payable. This includes charges or an outside anesthetist, and local It also is payable for emergency It also is payable for emergency a hospital or in a doctor's office rovided treatment is within 24 hours. If you have an operation this clause provides treatment and medical care either in the hospital or after you are discharged. If you wish to have hospital or medical claim form on hand, call
the Company Employment office and they will be mailed to you, or contact your steward. In the next
issue we will try to cover some more provisions of this plan.
$\qquad$ in the hospital and is now back to
work. Brother Dick Smith is also in the hospital, to which he was confined on Christn
should be out soon.

## The year 1954 has just shuffled

 out of existence and it has been a bum one at Kennecott as year We hope the change in the national political scene will result in a better year (1955) for the workers. Recently we heard the comment, "All you're interested in seems he doesn't have sense enough o know that prosperity for the Well, you just can't please everyU.S. Rates Tools Over Workers

## In Tax Setup

A noted e eomomsta areead with the AFL and other liberal groups that "the present tax setup tends to fall with greatest harshness on workers and salaried persons whose income comes entirely from personal services."

Merryle Rukeyser, writing in the Washington Post-Times Hersld, said:
"Believe it or not, the tax law treats inanimate property-physical things such as tools, houses, business machines, etc. beings. Owners are permitted under th law to make deductions from net taxable income for wearing out tools, or depreciation; for going out of debt, or wearing out of machinery, and so on.
"But no similar accounting aded life span, or limited supply ited onergy As far as the tox law is concerned, the receipts in the wage and salary envelope are all income, with no allowance for the using up of the reservoir of human energy."

## Construction Awards

OAKLAND, contract awarded to Souza Bros, and H. J. McCue, P. O. Box 325, Yuba City, $\$ 27,257$ for const. Alvarado Levee betw. Marsh Zone No. 3-A proj., ALAMEDA COUNTY,
LINDSAY, contract awarded to Weardco Const. Corp., 3110 W. Beverly Blvd., Montebello, $\$ 13,260$ for const. earthwork and strucs., turnout, turnout extension, and Venturi meter inst., Friant-Kern
Canal, Central Valley Proj., near Orange Cove, Calif.

## DECEMBER 30, 1954

awaided to I. J. Ely Co., P. O. Box 834, Larkspur, $\$ 8,627$ for about 0.2 mi , on curve widened and superelevated with pltmix. surf. on Biss's Corner, abt. 1.6 mi . south of Sonoma, SONOMA COUNTY.
MOFFETT FIELD, contract 1178 warded to Santa Clara Const. Co., $\$ 7,250$ for apply seal coat on auto parking areas at U.S. Naval Air Station, Moffett Field.
MONTEREY, contract awarded to Gvanite Const. Co., P.O. Box

## Daily report of awards for construction

(Compiled by P. E. Vandewark
and Harry Metz) and Harry Metz)

## DECEMBER 3, 1950

 SAN FRANCISCO, contr, award ed to Eaton \& Smith, 1215 Mich gan, S.F., $\$ 6,308$, for pave curbs, Montgomery \& Sonsome Sts., San Francisco.SACRAMENTO, contract awardd to Carl N. Swenson, Inc., P.O, xist. bridge \& approaches to be videned across Stevens Creek on Homestead Rd., 5 mi , west of Santa lara, SANTA CLARA COUNTY san francisco, contr. award to Chas. L. Harney, 575 Berry S., S.F., $\$ 3,402$, for repair wear. SACRAMENTO, Ind Francisco. Friant CNIO, contr, awarded St., Fresno, $\$ 59,815$, for 0.4 mi appr. to future bridge graded \& surf. w/untr. rock base \& seal coat incoln Ave., betw. Trancas Ave

DECEMBER 6, 1954 SACRAMENTO, contr, awarded o Lew Jones Const. Co., 1535 So 10th. St., San Jose, $\$ 64,736$, for widen a bridge \& approaches across betw. Burns Ave. \& Mercedes Ave.,

DECEMBER 7, 1954 SACRAVIENTO, contr, awarded Redwood City, $\$ 370,218$ for 5.5 mi , to Gilb Const. Co., 1136 E. 21 th St.


New Fearures -.. Models 12 and E2
NEW FULL VISION CAB - All Steel, draulic cylinders on each control line. with safety glass. $360^{\circ}$ vision.
trolled ventilation. More comfort.
NEW CLUTCHES : $\begin{gathered}\text { Reversible shoe, } \\ \text { improved }\end{gathered}$ single adjust
changeable.
NEW BRAKES - Automotive type
pedal 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
NEW SWING ROLLERS AND SWING RLeel swing roller and roller pin diameters have been increased, All four roll
ers and pins are interchangeable and
ansily removable pins on Model L2 equipped with large Model E2 equipped with large friction phosphor bronze bushings and
both with submerged center pin thrust
washers give the easy, effortless swing. (Hardened roll ers and pins with
E2ted ball bearings
E2 extra cost.)
NEW GEAR PANS - New design oil
tight pans encase engine, jack shaft, NEW CONTROL CABINET • New de-
sign with independent self-filling hy

## Fully Convertible to...

## Trench Hoe Pile Driver

 CraneShovel $\begin{aligned} & \text { Magnet } \\ & \text { Front Dump Shovel }\end{aligned}$ Clamshell $\underset{\text { Clam }}{\mathrm{Hamme}}$


Construction Equipment
Folsom at 17th St., San Francisco 10, Calif., HEmlock 1-3700 Sacramento Oakland

Fresno
lgth. graded w/plant mix surf, on bridges to bled base a ve, betw, Howard Ave \& Garfield Ave., FRESNO COUNTY SACRAMENTO, contr. awarded o Beerman \& Jones, Sonora, \$15,33, for $0,2 \mathrm{mi}$. grade \& surf. with plant mix surt. on untr, rock base east of Twain Hart in TUCLUMNE COUNTY.
SACRAMENTC, sontr, awarded to Gordon H. Ball \& San Ramon Valley Land Con, Camille Ave., Danville, $\$ 1,908,844$, for- 4.0 mi . rade \& pave w/Port cem, conc of Delano underpass \& 0.5 mi , No of Kern-Tulare County Line.
NAPA, contract awarded to Slinen Const. Co., P.O, Box 539, Napa, or reconst, of 6 th St., betw. Sosco \& Bumell Sts. in city of Napa.

## DECEMBER 8, 1954

REDDING, contract awarded to Morgan Const. Co., P.O. Box 904 Redding, $\$ 4,990$, for 0.3 ml . grade surf, with pltm, surd, betw. 0.5 mi. N. of Pit River Bridge \& SideSAN FRANCTSCO d to Healy-Tibbitts Const Co 411 Brannan St., S. F., \$154,530, for const. Mendell St, outlet \& saniArthur St.
rthur - 1
draulic cylinders on each control line
Due to increased leverages in the hy
draulic application, greater pressure is draunc application, greater pressure is
transmitted with less effort. Improved
clutch lock-in system
NEW CONTROLS, All control levers,
large brake pedals, clutch throwout large brake peaais, 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
NEW SET-BACK GANTRY • Bridge
type, all-welded construction. Allows
better vision, makes crane work easier.

## NEW FLOOR FRAMES,

NEW SIDE FRAMES
NEW COUNTERWEIGHT,
CAPACITY - Model L2: $1 / 2 \mathrm{cu}$, yd., 10
ton crane. Model E2: $4 / 10$ ou yd., $1 / 2$
New Fectures-Model 52 \& 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 $52 ; 1 / 3$ cu. yd., 5
ton crane. Modet J2: $1 / 2 \mathrm{cu}$ yd., 3 ton

For a PRER
Quick-Way
oumestatas son

\author{

## Edward R.Bacon Company

}

Fresino

Oakland, $\$ 342,049$, for const, conc. floors in warehouses \& grade exist. nance Depot, Herlong, Calif
SANTA CLARA, contract awar ed to Coast Grading \& Paving Co 1145 Auzerais Ave., San Jose, \$13 373, for reconst. of Portion Gould Ave., city of Santa Clara, MATHER AFB, contract award ed to Affiliated Engrs, \& Contract ors, Inc., $\$ 109,166$, for dismantle \& erect 2 bldgs., demo. \& rebuild bldgs., move and reloc. 6 bldgs, pave, extend water, sewer \& power lines, etc., at Mather AFB
SANTA ROSA, contract awarded to G. M. Carr \& Bati Rocca, 2333 Burbank Ave., Santa Rosa, $\$ 14,84$ for const. of steel girder bridg w/reinf. conc, deck on Hoen Ave across Spring Creek, near Sant Rosa, SONOMA COUNTY
SAN FRANCISCO, contr, awara ed to O. C. Jones \& Sons, $1520-4 t h$ t., Berkeley, \$19,210, 10 const. park. lot, serv. road, etc. at 2643 d
Air Reserve Center, East Fort Air Reser
Miley, S.F
CHICO, contract awarded to Jess Hogg \& Son, P. O. Box 20, Yuba City, $\$ 7,771$, for installing storm \& Pametto Ave., city of Chico.

DECEMBER 10, 1954
SACRAMENTO, contrs, awarded as follows:
(1) Stolte, Inc., 8451 San Leandro Sie, Oakland \& Gallagher. \& Burk, Inc., 344 Hight. St., Oakland, \$2,-
040,720, for 1.9 mi . grade \& pave w/PCC \& pitmix, surf \& RC overcrossing \& RO undercrossing const. betw. S. of University Ave. \& III Cerrito Overhead, ALAMEDA COUNTY:
(2) M. J. Ruddy \& Son, 922 " J " St., Modesto, $\$ 213,111$, for 3.5 mi .
grade \& surf, $\mathrm{w} /$ pltmim, surf. on grade \& surf, w/pltmim, surf, on
untr, rock base, betw. San Joaquin County line \& E 1.0 mi . North of Oakdale, STANISLAUS COUDTY. (3) Gene Richards, Inc., \& E. M. Underdown \& Gene Richards, P:O. Box 1349, Fresno, $\$ 221,020$, for 0.5 mi , grade \& surf, w/pltmix. surf. on untr, rock base \&-struc. stee
bridge const., betw, \& intersec of Weber \& W. Weldon \& intes., FRESNO COUNTY
(4)
(4) Edw. Keeble, Rt. 4, Box 64 San Jose, $\$ 37,600$, for const. traf 0.1 mi . So. of Moorpark Ave. \& Scott St., near San Jose, SANTA CLARA COUNTY
(5) Frederickson Bros., 1259-65th mi. grade \& surf. $\$ 79,796$, for 2.1 on cem, tr. base, betw. Reeves Creek \& $0.9 \mathrm{mi}, \mathrm{N}$. of Hillvilla, MENDOCINO COUNTY.
HAYWARD, contract awarded to H. H. Anderson, 29700 Niles Rd., Hayward, \$79,934, for const. Highland Blvd., 250 " reservoir, consist. of 2 tanks, eas. of 500,000 gal. capacity.
SAN FRANCISCO, contr, awarded to The Fay Improvement Co., 101 Carolina St., S. F., for const. sanitary sewers in Colby St., betw.
Dwight \& Olmstead St., San Francisco.
SAN FRANCISCO, contr, awarded to The Fay Improvement Co., 101 Carolina St., S. F., $\$ 78,860$, for
resurf. roads in Golden Gate Park \& other streets.

DECEMBER 13, 1954
SACRAMENTO, contract awarded to A. Teichert \& Son, Inc., 1931 Stockton Bivd., Sacto,, $/$ PRt, cone. \& 3 R. C. bridges betw, Turner Station \& Kingsley Ra., SAN JOAQUIN OOUNTIV.
PRESIDIO OF S. F., contract awarded to A. D. Schader, 184
Spear St., S. F. $\$ 64,879$ for repair Speal' St., S. F., $\$ 64,879$, for repair WR trackage betw, Marina Gate a of San Francisco, awarded to Chas, O, Jones, 49 Zoe (East G., $\$ 81,874$, for rehab. facils, \& utils. (interior \& exterior), at DECEMBER 14, 1954
SACRAMENTO, contr, awarded
$\$ 24,579$, for abt, 1.6 mi . grade, Irap. to Lange Bros., Box 66, Lakeport base matl. piaced \& cl. B sgl. seal
coat applied, betw. Scott's Creek Bridge \& 1.6 W, of Lakeport, LAKE COUNTY. Thomas Const. Co., P. O. Box 683,
medium seal coat applied \& 0.5 mi . of pltmix surf. pl. on PCC base 4, FRESNO COUNTY
MOUNTAIN VIEW, cont. award ed to Keyrey Const inc 655 Per alta St., San Leandro, $\$ 5,455$, for const. of Calderon Ave. sanitary sewer extension in city of Mt. View

## DECEMBER 15, 7954

SAN FRANCISCO, contr. awarded to F. W. Spencer \& Son, Inc. 437 Potrero Ave., S. F., for const or adaitions \& betterments to S.F. Sewage Treatment Plant, S. F. to Eaton \& Smith 1215 , Mich gan St S F gan St., S.F., for site grading for house on Scherin Stant \& ware hydale and MacDin Bayshore Blvd. in city and county of San Francisco.

DECEMBER 31, 1954
MODESTO, contr. awarded to Ave, Const, Co., 2084 Panama pave) and to Ceo Peed 529 Coven pave, Modesto, $\$ 130$ (sidewalk curb) for const, at Modesto Jr. Col lege, in area of Agric. Bldg. OGDEN, UTAH, contract award ed to Wheelwright Const. Co., Box 109, Ogden, $\$ 819,610$ for const. earthwork, conc. pipelines, strucs, etc., Weber Aqueduet, Web. Basin Proj. situa, near Ogden, DAVIS \& WEBER COS.

JANUARY 8, 1955
FORT DOUGLAS, UTAH, conti awarded to Tolpoe \& Harlin Const. Co, 3091 So. Main St., Salt Lake bldg. \& conc, pave utils., ete a Tooele Ord. Depot. TOOELE CO, UTAF.
MARE ISLAND, contr, awarded to Hart \& Hynding, Inc., 472 Tehama St., San Francisco, $\$ 12$,
414 for rem, exist. crane \& RP ail \& inst. new rail, Drydock No. 1 MARE ISLAND, contr. awarded ta McGuire \& Hester, 796-66th Ave., Oakland, $\$ 8,824$ for repair of resh water distr. sys., Railroad th St., Mare Isl. Naval Shipyard. PResidio OF S. F., contrac Zo., 530 W . Cutting Blyd., Richco., 530 . Cutting Blyd., Rich
nond, $\$ 9,432$ for const. extension of storm drain outfall, Presidio of S.F. MARE ISLAND, contr. awarded to E. A. Forde Co., P.O. Box 306 San Anselmo, \$4,493 for const. conc. pav. vic LODI, contr
N. Shults, 816 awarded to Chas Lodi, $\$ 1,822$ for const. driveway extension st. U.S. Post Office, Lodi SAN JOAQUIN COUNTY.
BENICIA, contr. awarded to Asta Const. Co., 33 N . Front St., Rio
Vista, $\$ 13,201$ for repairs to Hill Rd. from Bay Shore Rd. to Nevada Rd., Benicia Arsenal.
SAN FRANCISCO, contr. awarded to Natt McDougall Co., 824 Pit sock Block, Portland, $\$ 324,459$ fo const. Proj. Calif. FDR 4005-B, Cal lahan-Cecilville, grading \& culverts, Kalamath National Forest SISKIYOU CO., beginning 3 mi W. of Callahan \& ext. Sw. $4-067 \mathrm{mi}$ Watkin \& Sihbald, 6 Bridge St., San Anselmo, \$60,047, for grounds High School, 555 Dana Ave., San
Mose. awarded to Carl N. Swenson Co. Inc, P. O, Box 558, San Jose, \$10,
251 for const. RC fans, trenches, elee. ducts and diffuse sound isolation for Supersonic
Wind Tunnel No, 1 , Ames Aero. Lab., Moffett. Field.
SACRAMENTO, contract award ed to A, Raisch Co., Box 458 San Rarael, si,102,952 for 3.7 mi
nels and install hwy and tunnel
light., betw, Momzanita and Golde Gate Briage, MARIN COUNTY. MOFFETT FIELD, contrac
awarded to Ets-Hokin \& Galvan,
7220 E . 14th St., Oakland, $\$ 36,735$
for tum, and inst. commun. sys
and comput, interconnec. wiring,
Unitary Wind Tumnel, Ames Aero
Lab., Moffett Field.
awarded
awarded to Fred J. Early Jr. Co.,
369 Pine St., S. F., $\$ 241,111$ for
const. sewage treatmt. plant at
Camp Kohler mear McClellan Air
Force Base, in SACRAMENTO

SAN FRANCISCO, contract awarded to Chas. L. Harney, 575 Berry St., S. F., $\$ 4,827$ for reconst consin Sts., San Francisco.
SAN FRANCISCO, contract warded to Chas. L. Harney, 575 Berry St., S. F., $\$ 9,738$ for reconst. Montcalm St., betw. Wright St, and Mullen Ave., San Francisco.

DECEMBER 16, 1954
MODESTO, contract awarded to Ted Swinford Const. Co., P. O. Box 006 , Salida, $\$ 5,116$ for const. storm sewer in 8th
Sts., Modesto.
RENO, NEV., contract awarded o Dodge Const Co Fallon Nev 51,600 for gravel approx $24,1 \mathrm{mi}$ rimary Wildlife Mad sye 20 mi . wes of Fallon, Nev
SAN FRANCISCO, contract warded to M. J. Lynch, 2251 Re ere Ave., S. F., $\$ 2,255$ for const Bertita St. relief sewer
SAN FRANCISCO, contract awarded to Associated Pipeline,
Inc., P. O. Box 66, So. S. F., $\$ 26,400$ or Guttenberg sewer extension,

## DECEMBERR 17, 1954

SAN MATEO, contract awaided o B, Gayman, 12 Seymour Ave, ill Valley, $\$ 43,977$ for grade School site, San Mateo.
ALAMEDA, contract awarded to McGuire \& Hester, 796 66th Ave Oakland, \$7,680 for sanit. sewer a U. S. Naval Air Station, Alameda PIEDMONT, contract awarde to John E. Branagh \& Son, 42
LaSalle Ave., Piedmont, $\$ 31,696$ fo ite development of Frank C. Ha ens Elem. School, Piedmont.
SACRAMENTO, contract awardd to E. F. Hilliard, 135543 rd St Sacramento, $\$ 3,201$ for grade and
pave Alleys W and X, 25 th to 26 th pave
SACRAMENTO, contract awardd to Fredrickson \& Watson Const

## QUAKE BANGS UP EUREKA; RECONSTRUCTION JOB BEGINS

## By A. R. McCAFFREY, Business Representative

On the threshold of a brand new year, we are pleased to report to you that the outlook for this year is a good one for .he Engineers in the Redwood Empire. With considerable new work to be let and a lot of unfinished work left from last year to be completed, it looks like everybody will be busy around here.
An earthquake of enormous in-
tensity shook Humboldt County Tuesday December 21, at 11:57 .m., causing several million dollars worth of damages. At least 50 persons were injured and it is
miracle indeed that a number o persons weren't killed.
The violent shock cut a swath f destruction in its errant path. swayed; chimneys. toppled; storewindows buckled and cracked, crashing onto the sidewalks in flerce ran or breakin gis
According to seismologists, the
quake put out more energy than quake put out more energy than
the nation's electric power facilities could produce in $2 \frac{1 / 5}{6}$ years. The figure was listed as more than $2^{1 / 6}$ trillion horsepower hours.

There was a temporary total power blackout of the city and calls from $11: 57 \mathrm{am}$ to $4: 00 \mathrm{p} . \mathrm{m}$ but no major conflagrations develbut no major conflagrations devel done to gas mains, but repairs were quickly made.
Traffic was jammed as people rushed to their homes to check on the safety of their loved ones and to assay property damage soon after the force of the tremor expended itself, but both during and after the quake there was surprisingly little panic.
Dr. H. D. McGinitie, professor ofogeology at Humboldt State College, said that the temblor was as quake in the summer of 1952. Professor McGinitie said that the earthquake registered 6.5 on the Richter scale at Humboldt State heavier total than the 1933 earthquake in Long Beach. Since the big quake we have had 40 minor shocks, sometimes several in one day.
Construction has slowed down as usual this time of the season due to the uncertain weather. We have the consolation though that there is approximately 12 million dollars

## 55 Construction Outlook Good

Washington.-Here's good news for 1955 for the building and construction trades:
"If you had plenty of work during the past year, chances are excellent you will have plenty of work in 1955."
That's the word from the AFL Department, whose affiliated unions represent more than $3,000,000$ workers.
In its current monthly publicaion, the Department surveyed the outlook for 1955 and said:
"The outlook for construction in 1955 is good:
"1954 was one of the best in our history and 1955 should be bette "We are very optimistic about the coming year."
The survey then listed thes prospects for the various segment of the industry:
Housing - Private and government experts predict an increas of 10 to 13 per cent. Millions of World War II veterans still eligible for GI home loan privileges, millions of other people feel that buy-
$80 \%$ of Cal. Union Members Covered By Healith Plans
Four out of every five employees under union contracts in California now have health and welfare benefits included in the terms of theil contract, the California Dept. Industrial Relations announces.
More than a million California workers are presently covered by health and we their planions and ated between
This is eight times the number at the beginning of 1950 , according at the beginning of 1950, according to surveys made by the Division the California Dept. of Industria Relations.
Contracts currently on file with the Division which include health and welfare benefits cover $1,072,-$
000 workers, 000 workers, compared wi
In the past year, unions representing a large number of workers in the Los Angeles metropolitan area, particularly in construction, have negotiated health and welfare plans with their employers. The ing such in this area 84 per havis still below the 87 per cent figure is stil below the 87 per cent figure
in the San Francisco-Oakland metin the San Fran
In the remainder of the state, 74 per cent of all workers under union contract are cavered by negotiated health and welfare plans. The Division of Labor Statistics and Research and the Stanford University Medical School are currently conducting a joint survey of labor-management health and welfare plans. M. I. Gershenson, chief of the Division of Labor Stadustrial Relations, and Dr. Charies dustrial Relations, and Dr. Charies tive Medicine, Stanford University Medical School, are directing the Medica
study.

JANUARY -5, 5955 SAN FRANCISCO, contr. awarded to Ira H. Larsen Co., 64 South Park, San Francisco, $\$ 131,211$ for
construction of Patrick Henry Elementary School, 19th and Kansas Sts., San Francisco.
SAN JOSE, contr.
Precision Drilling Co., Box 693, Santa Rosa, $\$ 18,880$ for drill and test two gravel packed water wells at San Jose State College.
WALNUT CREEK, cont, award-
ed to D. Prodanovich, 750 -81st Ave ed to D. Prodanovich, 750-81st Ave., Oakland, $\$ 26,410$ for state highway sewer relocation No. 3, reloca Blvd. and Pleasant Hill Road.

Oh, for the good old days when the only form of radio-activity was listening to Amos ' $n$ ' Andy

Early to bed and early to rise, And your girl goes out with

TRinidad 2.1064
O. C. JONES \& SONS GENERAL CONTRACTORS Cedar and th St. BERKELEY LAndscape 6-3.24
Member A. G. C.

THE FAY HMOROVEMENT COMPANY
PAVEMENT CONTRACTORS
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sacramento

## Do You Know It?

## YOUR WELFARE PLAN

By P. E. VANDEWARK Assistant Local Union Manager This question and answer column with your Health and Welfare with

1. Question: Are there any extended benefits under the plan? Answer: Yes, if your insurance
terminates when you are totally disabled, your hospital, surgical and medical benefits will continue you remain totally disabled during this three month period. You will be covered if you go to the hospital or require surgery. This exended benefit also applies to your dependents in the same manner as 2. Question: What identification loes any one covered under this doctor's care or-requiring hospital ervice
Answer: An identification car will be furnished to you upon reLocal 3. Copies of the master policy for your individual use will also future.
laim? Question: How do I file
Answer: One may obtain claim form from any, one of Local 3 offices and please follow the inclaim.
2. Question: What is an assignment as shown boxed in on th claim form:
Answer; An assignment is the method by which you authorize the your benefits directly to your do your benents directly to your doc or or your hospital, If you desire
to do this, a place for your signaure is provided on the claim form In the case of charges, by your
doctor or hospital are lower than the respective amount of benefit to
\$15 MILLION HOUSING JOB AT HONOLULU

By J. K. WAIWAIOLE
Business Representative
Congress has approved spending 515 million on much-needed housing for 25 the Dield. Contractors interested to bid this fob may do so on February will be ready for them in San Francisco. This job will be let out in
bolocks of 3 to m million dollars. The American Battle Monuments Commission will construct a Pabowl cemetery that will cost "a Ieast $\$ 2,000,000$." An on-the-spot
study will be made here this month by the commission to get this
project on the way early this year. Viewing mainland resuits keenly the Territory looks towards this trend to solve some of its traffic kaua and Kapiolani, Blvds., and another at Ala Moana Rd, an a six-lane bridge over the Ala Wai canal. This contemplated project
would cost approximately over $\$ 2$ 000,000,
The Territorial highway construction program in Hawait-10
1955 will cost around $\$ 13,000,000$. Much of this will be spent on the Nutanu route to Windward Oahu. now. The next will start from the present Numanu Pai lookout point.
Brother James McCandless, aiter only three weeks of wacation, re-
turned to Okinawa, for the Army Corp of Engineers on the dred Gulfstream.
ing organiza gram with the Laborers, Carpen ters, and Teamsters are Ben Brother Masu Yo from Japan that he helps out as an interpreter besides holding down deck captain responsibilities on the dredge W. F. Dillingham.
which you are entitied, the Trust Fund will pay you the difference 5. Question: H Answer: Upon receipt of your Answer: form in the Welfare Office trained personnel immediately check the claim as to benefits rein accordance with the schedule of benefits provided for under the Plan.
6. $Q$ 6. Question: What benefits are trial compensation adition to industhe result of an injury on the job Answer: Basically, the Health and Welfare Plan is intended to reimburse the member or his de-
pendents for injury or sickness pendents for injury or sickness
arising away from the job but there are a few exceptions to thi
cule. In the casp of the los hand, arm, foot, leg or an ey then in that case the Welfore Plan will pay you for such loss in ordance with the schedule of ben efits set forth in the booklet 7. Question: How long does it take to have a claim processed and payment made?
Answer: The normal time reordering of payments in and the ance with the schedule of benefit should not exceed fourteen days. 8. Question: Does this clain orm have to be sig
ther than myself?
Answer: Yes, your claim form must be signed by either your doccase of a surgical operation.
(To be continued in the next

## \$57 Million for <br> No. Caliif. Highways <br> Feather River bridge, $\$ 280,000$,

 Sacramento: U.S. 50, S. Joaquin county lin$\$ 3,600,000$.
San Francisco: SR 1, Fulton to Lake St., 6-1ane, $\$ 200,000$. Embar cadero Freeway, Bridge to BroadSan Joaquin: U.S. 99, Lathrop Rd. to Turner Sta., 4-lane, $\$ 1,400$, veras County, $\$ 400,000$.
San Mateo: U.S. 101 to S. Clara line, $\$ 240,000$. 101, Rosedale to Victoria, $\$ 300,000$. 101, Bayshore, WilBayshore, Butler Rd. to SF line structure across Candlestick Cove, $\$ 2,000,000$.
Santa Clara: U.S. 101, Llagas reek to Ford Rd., d-lane, \$1,000, 000. 101, to S, Mateo line, $\$ 240,000$. 101, Bayshore in S. Jose, S. Clara
St. to Rosa St., $\$ 1,600,000$. SR 25 , S. Benito line to $101, \$ 420,000$. Santa Cruz: SR 1, Los Gatos hwy Shasta. S., mer's, 4-Une \$1,200,000 sh 299 Montgomery Creek to Hillerest, Solano: U.S. £0, Carquinez bridge to Greenfield Ave., $\$ 310,000$. SR 12
Suisun to 5 mi . E., $\$ 250,000$ Sonoma: SR 1, Jenner to Mendo101, \$140,000,
Tehama; U.S. 99 E , Butte Co. line o Los Molinos, $\$ 850,000$.

## Tom Lang Guleh, $\$ 700.000$.

Tulare: U.S. 99, Earlimart, 6 mi .
N., 4-lane, $\$ 2,000,000$, SR 65 , Deer
Creek to Linda Vista Ave., $\$ 900,000$.

Tuolumne: SR 49, Shawmut

## Calaveras line. $\$ 100,000$

Yolo: U.S. 99W, Cacha
Yuba: U.S. $99 E$, Olivehurst
Ait., Simmerly slough bridge, un-
derpass, $\$ 725,000$.
Service vividunamual Carcis
Robert L. Block
Edward Lee Burns
Robert I. Davidsons
Donald I. Darkenwald
Buddy Dory
Carl James Kirkpatrick
Donald Myers
John J. Smaith

Men at Work


Shown here at the Gates \& Fox tumel job on Putah Creek standing in front of the compressor set-
up he operates is Bro. तqiles Moore up he operates is Bro. agiles Moore,
a member of the union for over 10 years, His fellow workers like to blow a little about Miles because he is such a good egg, a hara worker with a nice family, one who always does his part, believes strongly in the union and its business agents, and never asks any special favors, despite the fact
that he lost his right arm at the shoulder. More power to you, Bro. Miles
Winter Jobs Hold Up Well for Local3 Members in Peninsula District

## By CHET ELLIOTT, Business Representative

Although the out-of-work list has grown considerably in this office during the past month, employment for engineers has held up extremely well for this time of the year. Many of the brothers who are now out of work have jobs to go to as soon as the weather permits. All of the large highway and real estate developing projects,
such as Pimbo's job, L. C Smith's such as Pimbo's job, L. C. Smith's
Coast Highway job, and the SterCoast Highway job, and the Ster-
ling Builders' job at Pedro Valley and Beimont, Also the Trousdale Sub-division at the Nills Estate Sub-civision at the Muls estate
continue to operate every day it is continue to opera
The Piombo Construction Co.
pogressing as well as can be ex ected on their State Highway more than 90 per cent complete. Would have been finished by this able. This tirm has now moved their office force to their new headnow busy moving the shop
yard to the new location.
Brother Charles Berger, owner and manager of the Allied Trucking Co. has a shovel crew and a fleet of cats and blades operating on the new unit of the Fiesta Gardens subdivision, off 19th Avenue, adjacent to the Bay Meadows race track.
While visiting this job your representative contacted Bros Pitts, Jones. Sell, Spanne and several report, he has a large construction program to put into operation this
season that will empioy many members of Local 3 for the entire The L. C. Smith Company of San Mateo were the successful bidaers
for the underground work and Vanor paving on the Country Club Project in Hillsborough. Williams
\& Burrows and the Paulson Nurs ery Company are also operating a
this point temoleling tie club course to make coom for the build
SUBDIYSIOS H ORE
Brother Reese Woodhouse of
The Douglas \& Woodhouse Com- have a crew of endineers
operating on sub-dirision work at
Portola. Brothers Brown. Frederickson, Mosier and others ontacted at this location. y operators Brothers Bastiani operating under adverse weather conditions on the Finsen and Odd stadt Real Estate Development job

## PLENTY S.F. JOBS BUT WAIT ON WEATHER

By PALL EDGECOMBE and PAT CLANCY, Business Representatives
Now that the holiday season is over everyone has a new outlook for this year. Weather has taken its turn putting in a delay especially in the dirt moving schedule. Most of the jobs so far this winter have been a hit and miss affair. This, of course, is nothing unusual at this time of the year, but with a few days of sunshine operations begin to roll again.

## fered too great a delay up till now

Resurfacing and street repair
work has practically been at a work has practically been at a
standstill during the holiday season. standstill.during the holiday season. This, of course, is due to the mer-
chants' complaints of interruptions chants' complaints of interruptions
oi their customers' convenience Several of the paving companies have good contracts on various resurfacing jobs throughout the city. Now that they can resume
this type of work should piek up when weather permits.
Contract has been let and construction has begun on the largest single warehousing facilities in the San Francisco area. This will be the S. \& IS: Fine Foods building, located on Schwerin Street, and will be their main office and storage warehonse in this vicinity. Eaton \& Smith have started the excavation for this building.
Similar to this type of warehouse is the nell addition to the Amer ican Can Co. at 3rd and 23rd Sts. J. H. Pomeroy is the contractor and

Western Crane Service's trucb cranes are doing all the hoisting hey special type of concrete that building warrants the "on the job" concrete mixer.
The new Equitable Life Insurance building has begun to takf the shape of a skyscraper with. Dinwiddie Co. now pouring conrete on the 24th floor.
Cahill Construction has the concrete almost all poured on the new will be a self-parking ramp style garage with a very modern outside appearance.
Pacific Mutual Insurance's 9 fornia building at Kearny and Cali Young \& Nelson as the condonala, has begun to sprout out of the ground.
Devencenzi \& Haskins have been busy on various excavation jobs tion for the site of the new Salya tion Army building
Work continues on the Herbert Hoover Junior High School which the sidehill of 14 th Avenue Santiago Street. James I. Barnes s the contractor.
Daily City sewer outlet, extendng from Westlake to Lake Merce pleted M \& K Corporation has it NW dragline doing the excavating and pouring.
Shipyard work has held a steady level for the past few months wit $\}$ crew busy on two shifts
Triple A Shipyards have been busy on repair work for the last couple of months. This company recently leased the dry dock yard at Richmond to do all their wor that requires those facilities. Major repair will continue to be done at Pier 64.
Building material plants have operated on a continual basis all winter and have had steady crews consistently employed

## Altamoni Express Road a Good Job

## (Continued from Page One)

 Delta-Mendota Canal, as shown in the above picture. at huge Central Valleys Proj fiom the plentiful rain regions o the north hundreds of miles south ward into the arid country and is probably the forerumner of an ex liquid all the way from Mi Shas liquid all the whe what $800^{\circ}$ miles to the Mexican border Thus, Highway 50, key both East and South, crosses path with Delta-Mendota - both bein crucial man-made links to prog-The new 8.4 -mile route replaces an old 9.5 -mile two-lane twisting road. Average daily traffic on thi road is 11,300 vehicles, 12.5 per
cent of them trucks. Many live. were lost on the old road in auto accidents caused by attempts at passing.
The job was first started in MeCammon - Wunderlich Co and C. K. Moseman of Palo Alto. A second contract with Gordon H Ball, San Ramon Valley Land Co., and Clements \& Co. was approved
June 30, 1954, for completion by connections and paving.
An outstanding construction feathe speed at which the portlan ${ }^{2}$ cement concrete pavement way yards of concrete placed per day was maintained throughout the
paving

