



SUBMARINE CABLE . . . General route of a proposed underwater telephone cable system, linking the forty-eight states and Alaska, is shown above. The cable would be built by the Long Lines Department of American Telephone and Telegraph Company and would span some 800 nautical miles between Seattle, Wash., and Ketchikan, Alaska.

PLANS FOR UNDERWATER TELEPHONE CABLE TO ALASKA ANNOUNCED HERE

Plans for an underwater telephone cable system linking the forty-eight states with Alaska were announced this week.

The Long Lines Department of American Telephone and Telegraph Company announced in New York that it had filed an application with the Federal Communications Commission proposing construction of the system, which will stretch 800 nautical miles between Port Angeles, Wash., and Ketchikan, Alaska.

Long Lines said the projected communications route was to be completed by late 1956 and would provide, for both public and defense purpose, a speedier means of telephone communications between Alaska and the United States proper.

Radios Used
At present, telephone service between Alaska and the United States is provided over 13 radio and land line circuits, which are inadequate to handle current and estimated future traffic requirements. The new cable system will be less subject to interruptions than existing facilities.

Company Statement
A company statement said: "It is expected that the demand for message telephone and private line services between Alaska and the United States proper will continue to grow rapidly as a result of the economic and industrial development of Alaska and the military activity centered there."

Direct Route
The company said the proposed submarine telephone cable will provide a short and direct route between Alaska and the United States; the cables require little maintenance and are not subject to damage from storms and the elements, and that cable cir-

cuits also provide privacy and security.

The proposed route, according to Long Lines, will have a capacity of 36 message circuits and be constructed at an estimated cost of \$14 million.

The A. T. & T. also proposed that it build a radio relay route to carry circuits from Port Angeles to Seattle, Wash., where they could be connected to the U. S. network of Long distance facilities.

Second Project
The Alaska project would be the second big underwater cable job to be undertaken by the Bell System in recent months. On Dec. 1, 1953, A. T. & T., the British Post Office and the Canadian Overseas Telecommunication Corporation announced plans to start construction of the world's first transoceanic telephone cable system, which is to be laid across the Atlantic floor from Newfoundland to

Scotland to provide direct circuits between New York and London.

The Seattle-Ketchikan submarine cable system would be similar in design to the transatlantic system, Long Lines noted. It would contain built-in underwater repeaters to boost the strength of the voice signals as they travel through the cables. The repeaters are to be spaced about 40 miles apart.



TRAINING . . . Sending a flashing light message from the signal bridge of the heavy cruiser USS Des Moines is Midn. Donald L. Mitchell, son of Mr. and Mrs. Herman L. Mitchell of 1817 Acadia Ave. He graduated from Torrance High School in 1951, and was vice-president of the Student Body.

HIGHEST VALUES
LOWEST PRICES
Late Model
USED CARS

CARL'S GIVES

100%

FINANCING

ON ANY CAR IN STOCK WITH...

NO MONEY DOWN!

1950 Mercury
RADIO - HEATER
Hurry! Hurry!
\$995.00

SOFT 2-TONE GREEN
'53 Ford Victoria
SPECIAL
Beautiful—
White Walls, B & K
\$1995

At Carl's you'll find an enormous selection of fine quality Used Cars

'49 FORD COUPE \$495
'51 DODGE 2-DOOR \$895
'51 CHEVROLET 2-DOOR \$895

'46 MERCURY \$395
Very clean! Only
★ '47 STUDE \$395
4-DOOR

'54 INTERNATIONAL 1/2-TON STAKE 75.95 Monthly
'48 OLDS CLUB 25.52 Monthly
'49 OLDS 2-DOOR (98) 39.75 Monthly

SPECIAL!
'54 BUICK SUPER RIVIERA
Hardtop - Dyna - Radio, Heater,
Power Equip. and white walls.
No Licence to Pay
\$3295
ONLY

'49 FORD 2-DOOR \$595.00
'51 PONTIAC "8" \$995.00
'47 FORD - Clean \$395.00

1949 Mercury
RADIO - HEATER
Only **\$795.00**

1950 Plymouth
Conv.
Special Only **\$895.00**

'51 DODGE 1/2-TON PICK UP 48.50 Monthly
'50 HUDSON 2-DOOR 39.75 Monthly
'52 HUDSON 2-DOOR 56.09 Monthly

'46 CHRYSLER 4-DOOR 32.69 Monthly
'48 CHRYSLER CONVERTIBLE 15.00 Monthly

'52 CHRYSLER Club \$1595.00
'52 NASH 4-Door \$1195.00
'52 MERCURY Monterey \$1895.00

Including Sales Tax, License & Trans.—All charges & Interest.

CARL'S MOTORS

Chrysler & Plymouth Dealer

3 LARGE LOCATIONS

1200 NORTH AVALON BLVD.

425 WEST ANAHEIM ST.

508 W. ANAHEIM ST.

FENWICK'S BIG DOLLAR DAYS . . .

SHOE SALE

SAVE ON THESE FAMOUS NAME SHOES

Bostonian

Mansfield

WALL STREET FOOT PALS

Yorktown

SAVE!

SAVE!

SAVE!

SAVE!

\$1 to \$3 Pr.

\$2 Pr.

\$2 Pr.

\$1 Pr.

Sizes 6 to 12
Widths AA to EE

Sizes 6 to 12
Widths A to E

Sizes 6 to 12
Widths A to E

Sizes 6 to 12
Widths A to E

SPECIALLY PRICED

DISCONTINUED STYLES of BOSTONIANS

Reg. \$18.95

BROWN or BLACK
FRENCH TOE
REG. \$16.95
BLUE SEUDE and CALF SKIN

UP

TO

\$6 OFF

Across from the
Torrance Post Office

• Bostonian • Mansfield
• Foot Pals • Yorktown
• Quality • Work • Shoes

Fenwick's
Quality Shoe Repairing
1420 MARCELINA AVENUE - TORRANCE

Slow Cars Also Cause Accidents

Although speeding causes many accidents, three out of four accidents occur at speeds of less than 30 miles per hour, according to Raymond F. Leheny, president of the California Safety Council.

He pointed to the many dented fenders and doors, broken bumpers and headlights, and scratched exteriors to illustrate this fact. A car which is nearly demolished is indicative of high speed, he said.

It is much easier to stop a car at slower speeds, he pointed out. Contrary to popular belief, braking distance is not proportional to the speed of the automobile. In terms of physics, this could be stated that "braking distance varies as the square of the speed."

In other words, at 10 miles an hour, braking distance would be five feet; at 20 miles per hour, 20 feet; and at 30 miles per hour, 45 feet.

Winners of Crenshaw School Hobo Day Told

Winners of the Hobo Day at Crenshaw School, attended recently by 74 children, were named this week by the sponsoring Recreation Department.

Winners were—Best dressed hobo: Dorothy Sible and Rocky Zar. Raggiest hobo: Joann Pappas and Robert Sible. Funniest hobo: Gladys Hilton and Lynn Shackelford.

A scavenger hunt followed the contests.

Carson St. Widening Survey OK'd by Board

An appropriation for an engineering study of the possibility of widening Carson St. from Normandie Ave. to Wilmington Ave. has been approved by the County Board of Supervisors, according to Supervisor Burton W. Chase.

He emphasized the need for "an early solution to this important traffic problem."

New Kind Of Personalized Money Order

DATE June 3 '54 AMOUNT \$ 76.50
PAYABLE TO John Doe
PERSONAL MONEY ORDER
No. 78463
THIS IS YOUR RECEIPT
KEEP IT AS YOUR RECORD OF PAYMENT
Be sure to write in name of the person
or company you want to pay and
SIGN YOUR PERSONAL MONEY ORDER
BEFORE LEAVING THE BANK
CALIFORNIA BANK, Los Angeles

California Bank Personal MONEY ORDER
DATE June 3 '54 No. 78463
PAY TO THE ORDER OF John Doe
GOOD FOR NOT MORE THAN TWO HUNDRED DOLLARS
CALIFORNIA BANK 76 dollars 50 Cts
HEAD OFFICE
CALIFORNIA BANK
625 SOUTH SPRING STREET
LOS ANGELES, CALIFORNIA
Your Signature
SIGNATURE OF REMITTER

SAVES TIME—ready for you in seconds. CONVENIENT—makes sending money easy.
PERSONALIZED—you sign it like a check. SAFE—you have a receipt.

Electronically Processed

California Bank

MEMBER FEDERAL DEPOSIT INSURANCE CORPORATION Los Angeles

TORRANCE OFFICE, 1329 Sartori Ave.

ARTHUR OTSEA, Vice President—JAMES W. POST, Vice President