

**VOLUME I:
INDEX
to
California Highways and Public Works
1937-1967**

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INTRODUCTION AND ACKNOWLEDGMENTS

This two-volume index is meant to aid those wishing to use the *California Highways and Public Works* journal as an historic reference. An index to the earlier volumes, 1912-1936, was produced in 1937.¹

The project was made possible by CALTRANS and the CSUS Foundation (California State University-Sacramento), and could not have been accomplished without the following:

Gregory King, Chief, History, Architecture and Community Studies (HACS) Branch, who originally brought the need for an index to the attention of the Environmental Program, and oversaw the entire project. His support and assistance throughout the indexing process was greatly appreciated.

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Public Historians are trained to serve as research historians, archivists, and museum curators, working within the community at large, rather than on the staffs of academic institutions. "Public History" is really about local history, which can be found throughout a community in its libraries and archives in the form of court documents, engineering reports, newspaper accounts, diaries, and countless other historical records. Knowledge of a community's history is important for the protection and preservation of its cultural resources. Public historians turn to the past in order to help solve contemporary problems regarding such issues as water rights, housing arrangements, land use, and neighborhood patterns. The Public History Program at CSU-Sacramento is structured to help history students acquire the skills and background necessary to succeed in the historical field outside of the academic world.

¹ John W. Howe, ed. *Index and List of Illustrations for California Highways and Public Works*. Sacramento: California State Printing Office, 1937.

CALIFORNIA HIGHWAYS AND PUBLIC WORKS
INDEX 1937-1967

California Highways and Public Works Journal, 1912-1967:
A Brief History

PUBLICATION HISTORY

California Highways and Public Works was the official journal of the Department of Public Works (Caltrans' predecessor agency) from 1912 to 1967. The history of its publication is almost as involved as the California Highway System itself. Five issues of the journal, then called *California Highway Bulletin*, were published by the California Highway Commission and the Department of Engineering between 1912 and 1916. After a lapse in publication from 1916 to 1923 the journal, now renamed *California Highways*, was issued monthly through August, 1927 and bi-monthly for September-October, 1927. In November, 1927 the Department of Public Works took over publication and renamed the journal *California Highways and Public Works*. Under the Department of Public Works, the journal was issued intermittently monthly or bi-monthly through December, 1934 then on a regular monthly basis beginning in January, 1935 to February, 1943. Regular bi-monthly publication began in March-April, 1943 and continued until the final issue: January-February, 1967.

<u>Publication Title</u>	<u>Publication Dates</u>
— <i>California Highway Bulletin</i>	Oct. 15, 1912 May 1, 1913 July 1, 1914 Jan. 1, 1915 July 1, 1916
	(Lapse of publication 1916--1923)
<i>California Highways</i>	(issued monthly) Jan. 1924--Aug. 1927 Sept/Oct. 1927
<i>California Highways and Public Works</i>	(monthly or bi-monthly) Nov. 1927--Nov/Dec 1934 (monthly) Jan. 1935--Feb. 1943 (bi-monthly) Mar/Apr 1943--Jan/Feb 1967

CONTENT AND PURPOSE

The purpose of the journal remained steadfast despite its name changes and sporadic publication: it was to be “a forum for ideas,” providing information about the state highway system, “to the end that the work and methods of the California Highway Department may be improved.”² In early 1916, State Highway Engineer Austin B. Fletcher ordered his division engineers to produce a “weekly story of about 1000 words on some phase of his work.” Because the engineers’ earlier efforts “dealt too largely in technicalities” Fletcher provided a number of suggestions for articles which might better appeal to the everyday citizen or the taxpaying motorist: “Mileage saved by completing new highway section; elimination of a steep, well-known grade, dangerous curve, or railroad crossing; description of a local celebration in honor of a finished highway; . . . the early history of California; the making accessible of a strange or picturesque new country or points of historic interest; [and] voluntary praise of the state highway system by distinguished visitors.”³ Other related subjects, such as water resources, roadway-related legislation and litigation, and traffic were also covered, though on a limited basis.

California Highways was an important media in the pre-television era. Presiding at bridge and highway dedication ceremonies (which were inevitably heavily publicized in the journal) was one of the few ways in which the governor and other politicians could reach a mass audience. During World War II, its pages expounded the need for a system of national defense highways, and reported conservation efforts by the Public Works Department on behalf of the war effort, such as replacing the familiar solid traffic stripe with a broken-line version (called the “Victory Stripe”) as a paint-saving measure.

Articles written for the journal were also frequently distributed to the local press in order to promote interest in a particular construction project and improve public relations. This was particularly important during the freeway construction-era; numerous articles in the 1950s address concerns about right-of-way clearance and the economic effect of highway bypasses on downtown commerce.

California Highways and Public Works still serves a valuable purpose as a historical reference for researchers and (inadvertently) as a record of changes in American culture and society throughout the first six decades of the twentieth century. Articles on the conversion of narrow wagon roads to paved one-lane roads, to two-lane divided highways, then four-lane highways, eight-lane expressways, and finally multilevel freeways reflect America’s increasing abandonment of public transportation in favor of automobile travel. Highways, bridges, and tunnels had to become stronger and wider in the mid-1930s in order to accommodate not only more automobiles, but an increased volume of trucks, which had begun to surpass rail as the number one transporter of goods. There are a great many articles during this time period regarding the inadequacy of highways, bridges and tunnels for modern traffic needs.

Postwar issues reflect the mood of a far more somber nation. Dedication celebrations became less frequent, and those which were held fail to draw the large crowds of prewar

² *California Highways and Public Works*, Vol. 1: January, 1924: 9.

³ *Engineering Record*, “Highway Engineers Must Write” Vol. 74: 248. New York 8/26/16. Republished in *California Highways* 1916.

days. By the late 1950s, some public opinion toward road-building had shifted, as increasingly it began to be acknowledged that freeways also sometimes had negative aspects, including the disruption of neighborhoods and the effect on certain businesses dependent on a steady stream of automobile traffic. The journal addressed these concerns indirectly by publishing a series of articles and economic studies on the positive effects of the bypasses.

DISCONTINUATION

The decision to discontinue *California Highways* was (at least officially) based on economics. Despite its usefulness as a promotional tool for the Division of Highways, by the mid-1960s the magazine (which boasted a worldwide circulation) had become too expensive to produce and mail.⁴ In 1961, the State Senate Committee on Transportation considered leveraging a subscription charge for the publication. A readers' survey poll found that "while a great many people indicated a willingness to pay [a subscription charge], it was . . . evident that there would have to be a substantial reduction in circulation if a charge were established."⁵ The idea was dropped.

Then the journal's content was challenged. While most of the readers surveyed in the 1961 poll had "appeared to be in favor of the publication's long-established policy of carrying both technical and general-interest articles," others saw room for improvement. A 1965 *Los Angeles Times* editorial blasted *California Highways*, comparing it unfavorably to similar publications in other states, and lamenting that taxpayers should have to foot the bill for a "costly and dull" magazine.⁶ Ronald Reagan ordered a cease of publication shortly after taking office as governor in 1967.

Unofficially, political motives were held responsible for the journal's discontinuation. It was speculated that Reagan "squashed" the publication because it had featured former governor Pat Brown too prominently for his successor's liking.⁷ Other politicians were accused of using *California Highways* to further their own careers.⁸

In any case, with the loss of its official journal the Department of Public Works began to place greater emphasis on other types of media such as television and radio to counter negative publicity and address public concerns. Though now a part of history, *California Highways* continues to educate and inform.

Main Subject Headings

ACCIDENTS

ARCHAEOLOGY & PALEONTOLOGY

⁴ "Responses to Concerns Raised by Dist. 7 Employees." Memorandum. August, 1973. Caltrans Transportation Library History Center, Sacramento.

⁵ *California Highways*, July-August 1961: 65.

⁶ Robert M. Blanchard. "Costly and Dull Magazine Fails to Boost State," *Los Angeles Times*: July 22, 1965.

⁷ Francis N. Hveem, qtd. in Frank Durkee oral history interview, 1979, Transportation Library History Center.

⁸ Minutes of the Caltrans History Committee Meeting. June 14, 1984.

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BUILDINGS

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CALIFORNIA HIGHWAY COMMISSION

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CONVICT LABOR

CULVERTS--*See also EROSION CONTROL, Drainage*

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Main Subject Headings

NATIVE AMERICANS

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List of Abbreviations:

AAPT	Association of American Paving Technologies
AASHO	American Association of State Highway Officials
AISC	American Institute of Steel Construction
APWA	American Public Works Association
ARBA	American Road Builders Association
ARWA	American Right-of-Way Association
ASCE	American Society of Civil Engineers
ASF	Automobile Safety Foundation
BHIF	Better Highways Information Foundation
BPR	Bureau of Public Roads
CH & PW	California Highways and Public Works
CHC	California Highway Commission
CPUC	California Public Utilities Commission
CTBA	California Toll Bridge Authority
CSAA	California State Automobile Association
DHE	District Highway Engineer
DBTC	Division of Bay Toll Crossings [formerly DSFBTC]
DSFBTC	Division of San Francisco Bay Toll Crossings
DWR	Division of Water Resources
FAS	Federal Aid Secondary [Highway Program]
FHA	Federal Highway Administrator
ITE	Institute of Traffic Engineers
ITTE	Institute of Transportation and Traffic Engineering
NAS	National Academy of Sciences; Naval Air Station
NPA	National Production Authority
NRC	National Research Council
PCI	Prestressed Concrete Institute
PVS	Professional and Vocational Standards
PW	Public Works
SP	Southern Pacific [Railroad]
UOP	University of the Pacific
WASHO	Western Association of State Highway Officials
Alt.	Alternate
Br.	Bridge
Bus.	Business
Fwy.	Freeway
Hwy.	Highway
Leg. Rt.	Legislative Route
Pkwy.	Parkway
Rrd.	Railroad
Rt.	Route

Key

#	symbol for 'illustration'
C, BC	Cover, Back Cover
i.cvr.	inner cover
highway names/numbers in brackets	[denotes former route names/number]

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Smith-Bronte Award established [first civilian flight across Pacific]	M/A '65 p16 M/J '56 p52
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Aluminum alloys developed	S/O '66 p38# M/A '60 p64
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Alameda Creek Br. (I-680; Niles Canyon Rd.) [Rt. 21] designed, constructed by F.W. Panhorst	M/A '48 p10#
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Arroyo Del Valle Br. (Santa Rita Rd., Pleasanton) built	S/O '59 p47#
Cypress St. Viaduct (I-880; Oakland) [Rt. 17] first of kind in state, under construction	J/F '57 p31#
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San Leandro Bay Br. to be replaced; oldest swing span in state replacement span opened to traffic	M/A '51 p55# J/A '53 p46#
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Cosumnes River Br. (Rt. 49; Plymouth) built	J/F '53 p18#
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Howard Griffin Memorial Br. (Mid-fork Smith River; Crescent City)	
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Louis De Martin Sr. Br. (Wilson Creek, US 101; Klamath) built	M/A '57 p67#
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Smith River Br. (US 101, Crescent City) dedicated	Apr '41 p1#
South Fork Br. (Smith River; S. Fork Rd.) planned	M/A '47 p2
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Aukum Road Br. (N. Fork Cosumnes River) built	M/A '61 p27#
Bedford Ave pedestrian overcrossing (US 50; Placerville) planned	J/F '54 p35
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Locust St. freeway bridge (US 50; Placerville) built	J/F '54 p35
S. Fork American River bridge (Rt. 49; Coloma) built	J/F '53 p18#
Washington St. freeway bridge (US 50; Placerville) built	J/F '54 p35
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Lanes Bridge (San Joaquin River; Rt. 41) dedicated	N '41 p16#
Warthan Creek Br. (Rt. 198, Warthan Canyon) built	J/A '51 p22#
Weber Ave. Overcrossing (Fresno) planned	J/A '52 p40
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White's Br. (Kings Slough; Rt. 180) rebuilt	M/A '47 p15#

Glenn Co.

Butte City; swing span across Sacramento River proposed	Mar '41 p12#
Willow Creek Br. proposed	M/A '47 p3

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Dillon Creek covered bridge replaced by modern structure	N/D '50 p13#
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George C. Cole Br. (US 101, S. Fork Eel River; Myers Flat)	
under construction	J/F '62 p7#
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George M. Leatherwood Memorial Br. (US 101, S. Fork Eel River)	
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proposed span named by Legislature	M/J '57 p64
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Hoopa Br. (Rt. 96, Trinity River) [Rt. 84] destroyed by flood	J/F '56 p6#
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Humboldt Bay Br., construction of deemed feasible	J/A '65 p27
North Scotia Br. (US 101, Eel River; Scotia-Rio Dell)	
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partially destroyed in 1964 flood	J/F '65 p6#
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South Scotia Br. (US 101, Eel River; Scotia), parallel span planned	N/D '59 p34
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Sylvandale Br. (US 101, S. Fork Eel River) built	M/A '66 p16#
Weitchpec Br. (Klamath River) truss assembled in shop	N/D '48 p46#
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Colorado River Br. (I-8) [US 80] proposed	N/D '54 p49
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dedicated and opened	J/A '56 p55#
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Garces Circle Br. (Rt. 99, Bakersfield) built	M/A '57 p58#
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Kern River bridge near Bakersfield planned	M/A '47 p4
Poso Creek bridge railing built from salvaged railroad rail	J/A '44 p10#
Red Rock Canyon; bridge across main wash built (Rt. 14)	M/A '60 p47#
Rt. 58; Keene-Tehachapi Hwy., bridges built for	S/O '47 p10#; N/D '48 p41#
Tehachapi Creek Br. (Rt. 46) [US 466] built	J/F '63 p22#

Kings Co.

Kings River Br., Hardwick, proposed	M/A '47 p4
Kings River twin bridges built (Rt. 198)	J/A '63 p46#

Lake Co.

Kelsey Creek Br. (Rt. 175, Kelseyville) [Rt. 29] replaced	J/F '47 p35#
Lakeport-Upper Lake relocation compels replacement of bridges	J/F '47 p21

Los Angeles Co.

Aliso St. Br.	
under construction	F '41 p13#
in relation to I-10 [Ramona Fwy], I-5 [Santa Ana Fwy.]	J/A '44 p2
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Arroyo Seco Br. dedicated (Pasadena)	N/D '53 p48#
Arroyo Seco flood control channel carrying beams win PCI award	J/A '64 p7#
Arroyo Seco Pedestrian Br. (Arroyo Seco Park)	
pretressed construction of; first of type in state	J/F '51 p58; M/A '51 p1#
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Arroyo Seco Pkwy., bridges built for	D '37 p10#; Jun '39 p10#; N '40 p14#
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Big Tujunga Wash Br.	F '38 p10#
Bridge Dept. of Los Angeles, general	J/F '59 p39
Cerritos Channel vertical bridge to be financed by Navy	J/A '46 p9
Colorado Fwy. Br. ["Pasadena Pioneers Br."]	
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21st St. Pedestrian Overcrossing built		J/A '54 p46#
Washington Blvd. Undercrossing built		J/A '54 p46#
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Compton Creek Br. under construction		N/D '52 p15
Del Amo Undercrossing under construction		N/D '52 p15
Leonis St. Pedestrian Undercrossing planned		J/A '54 p30
Los Angeles River bridge at Belhart St. built		M/J '51 p14#
Triggs St. Undercrossing planned		J/A '54 p31
223rd St.-Atlantic Ave. unit; five bridges planned for		J/A '54 p24
Washington Blvd. Undercrossing planned		J/A '54 p30
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Ocean Ave. Br. enlarged to provide yacht harbor		S/O '44 p14#
Orange Grove Ave. Br. dedicated and opened		J/F '53 p53#
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Santa Clara River Br. and overhead planned (Palmdale-Los Angeles)		M/A '47 p4
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Lanes Br. (San Joaquin River, Rt. 41) dedicated	N '41 p16#

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Hot Springs Creek Br. (Rt., Big Sur) built		M/J '64 p52#
King City Br. (US 101, Salinas River) built		J/F '57 p26#
Neponset Br. (Rt. 156, Salinas River) built		S/O '44 p12
Rt. 1; timber bridges replaced; scenic bridges on route		M/A '63 p52
Salinas River Br. (US 101, near Nacimiento River) to be replaced		D '39 p8#
Soledad Br. (US 101, Salinas River) opened		N '38 p22#
parallel span planned		S/O '59 p34
completed		M/A '61 p52#
Tembladero Slough Br. built (Rt. 156)		S/O '44 p26
Vicente Creek Br. (Rt. 1) wins PCI award of merit		J/A '65 i.cvr.#
Willow Springs Creek Br. replaced (Rt. 1)		M/A '63 p52#
wins PCI award of merit		J/A '64 p7#

Napa Co.

Capell Valley Br. (Rt. 128, Monticello Dam) built		M/A '55 p17
Maxwell Br. (Rt. 29, Napa River) dedicated; history of project		N/D '49 p18#
nonskid grid-deck created with studs		M/J '65 p48#
Napa River Br. south of Napa planned		M/A '47 p5
Silverado Trail bridges (Silverado Trail Rd.) realigned		N/D '59 p27#
Soda Springs Creek Br. (Silverado Trail Rd.) planned		M/A '47 p5

Nevada Co.

Truckee River Br. wins design award I-80 [US 40]		N/D '60 p63#
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Orange Co.

Artesia St. bridges (Rt. 91) [Leg Rt. 175]		J/A '53 p11#
Santa Ana River Br. (Rt. 91 [Rt. 175], Riverside Fwy.) built		J/A '55 p52#

Placer Co.

N. Fork American River Br. replaced (Foresthil)		N/D '55 p20#
N. Fork American River Br. towers replaced (Rt. 49, Auburn)		M/J '44 p12#
replacement bridge built		M/A '48 p13#
S. Fork Yuba River Br. built (I-80, Cisco Grove)	J/A '63 i.cvr.;	S/O '63 p26

Plumas Co.

Hamilton Branch bridge planned		M/A '47 p5
Feather River [FAS] bridge under construction (Portola)		N/D '53 p12
Indian Creek Br. (Rt. 70, Keddie) receives award		N/D '55 p19#
Indian Creek bridge trusses repaired (Quincy)		M/J '44 p15#
Pulga steel arch bridge (Rt. 70) [US 40-Alt.]		J/A '45 p6
Rt. 70 (Feather River Hwy.) [US 40-Alt], bridges on		Aug '37 p4#
Wolf Creek Br. (Rt. 89 [Rt. 83], Greenville) replacement built		S '39 p14#

Riverside Co.

Chino Creek Br. (Rt. 71) [Prado Dam Hwy.] built		J/A '50 p52
Colorado River Br. (I-10 [US 60-70] Blythe) built		M/J '59 p45#
Crestmore Br. [FAS project] (Riverside) lengthened		J/A '58 p33#
Horsethief Creek Br. (I-15 [Rt. 77], Temescal Canyon) replaced		O '41 p12#
Santa Ana River bridge (Rt. 71) [Prado Dam Hwy.] built		J/A '50 p52#
Smoky Gulch Br., (I-10, Indio) prefabricated steel decking used		J/A '50 p26#
Whitewater River bridges (RT. 99; Garner-Thousand Palms) built		J/A '54 p56#

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Sacramento Co.

Arcade Creek Br. under construction (at Madison Ave.)	M/A '47 p5
Bear Slough Br. under construction	M/A '47 p5#
Cosumnes River Br. built (Dillard Rd.)	M/A '65 p76#
Dry Creek Br. built (Galt)	O '38 p14#
Elvas Br., progress on (American River at 30th St.)	J/A '51 p28
completed	N/D '54 p14#
widening of planned	M/A '65 p59
Elvas Fwy., bridges built for (I-80) [US 99E]	N/D '54 p14#
Ft. Sutter Viaduct under construction (29th-30th St.; I-80)	N/D '64 p53#
Georgiana Slough Br. wins AISC prize (Walnut Grove)	J/F '64 p28#
Hazel Ave. bridge planned (American River, Nimbus)	M/J '65 p22
H Street Br. widened (American River, Sacramento)	J/A '51 p28
I Street Br., new approach dedicated (Sacramento)	O '37 p16#
Laguna Creek Br. built (Elk Grove)	M/A '47 p5#
Pioneer Memorial Br. (Sacramento River) [W-X Street Br.]	
construction begins on	M/A '63 p15
construction of superstructure planned	M/J '64 p65
progress on	S/O '64 p27#
Three Mile Slough Br. (Rt. 160 [Rt. 24], Rio Vista) built	S/O '49 p26#
Watt Avenue Br. (American River) built	S/O '61 p25#

San Benito Co.

Pajaro Br. to be built east of Watsonville	M/A '48 p36
Pajaro River Br. (US 101, Sargent) replaces old structure	Aug '41 p18#; Jan '42 p14#

San Bernardino Co.

Chino Creek Br. (Rt. 71) [Prado Dam Hwy.] built	J/A '50 p52
City Creek arch bridge (City Creek Rd., San Bernardino) built	M/A '48 p22#
City Creek Br. at E. 5th St. (San Bernardino) built	J/F '49 p32#
I-10 [US 70-99]; Ontario-Upland unit bridges built for	N/D '54 p7#
Mojave River Br. (Victorville Narrows, Rt. 18; Victorville) built	M/A '63 p50#
Needles; eight precast, prestressed bridges built (I-40) [US 66]	J/F '58 p56#
Red Rock Br. (I-40 [US 66], near Topock, AZ.) built	J/A '47 p20#
Santa Ana River bridge (Rt. 71) [Prado Dam Hwy.] built	J/A '50 p52#
Santa Ana River Br. (Waterman Ave., San Bernardino) planned	M/A '47 p6
built	J/F '49 p32#
Timoteo Creek Br. (San Bernardino) proposed	M/A '47 p6
built	J/F '49 p32#

San Diego Co.

Cabrillo Fwy., bridges built for (Rt. 163) [US 395]	M/A '46 p5#
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Coronado Br.

studies regarding authorized	S/O '61 p72;	J/A '62 p28
hearing on held		M/J '62 p62
plans for		S/O '62 p58#
test borings started		M/J '65 p16
Devil's Canyon Br. (I-8) [US 80] under construction		M/J '63 i.cvr.#
completed		J/F '64 p43#
wins AICS award for beauty		J/F '65 p40#
Green Valley Creek bridge (I-15) [US 395] built		N/D '50 p18
MacKinnon Ave. Overcrossing wins PCI award (I-5)		J/A '65 i.cvr.#
Penasquitos Creek Br. (I-15) [US 395] built		N/D '50 p18#
parallel span built		M/A '65 p64#
San Clemente Canyon Br. (I-15) [US 395] built		N/D '50 p18

BRIDGES San Diego Co., Continued

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San Luis Rey River Br. (I-8) [US 80] to be widened		N/D '51 p34#
San Mateo Creek Br. (US 101) under construction	M/J '46 p22#;	M/J '47 p4#
Sweetwater River Br. (I-5) [US 101] built		J/F '51 p36#
Sweetwater River Br. (I-8, Descanso Junction) under construction		S/O '51 p38#
San Francisco Co.		
9th and 10th St. Viaduct judged best of its kind (Bayshore Fwy., US 101)		S/O '54 p32#
Embarcadero Fwy. Viaduct completed		M/A '59 p35#
Golden Gate Br.		
construction history of		S/O '50 p96
ready for dedication		May '37 p2#
Waldo Approach to-- <i>See ROUTES, Marin Co.</i>		
wartime fiscal problems of; State offers aid to		O '42 p13
Presidio Approach to-- <i>See ROUTES; TUNNELS, San Francisco Co.</i>		
described		J/A '45 p5
20th Anniversary of		M/J '57 p39
San Francisco Bay Crossings, general		
additional bridges urgently needed		M/A '63 p78
Angel Island crossing, S.F.-Marin Co. proposed		S/O '61 p5
second/parallel Bay bridge proposed		
estimated location, cost of		J/F '47 p1
pertinent facts concerning		J/F '47 p4
foundation exploration in San Francisco Bay		J/F '47 p8#
financing		S/O '47 p1
two new Bay crossings, approval for given		N/D '47 p1
problems of to be studied		M/A '48 p35
consultants for project hired		M/J '48 p18#
recommendations for location		N/D '48 p1#
parallel crossing of S.F. Bay ordered		M/A '49 p1
Purcell recommends twin bridges		M/A '49 p
parallel bridge endorsed by Gov. Warren		M/A '49 p57
"Southern Crossing"		
engineers' report to governor regarding		J/A '54 p45#
plans, engineering studies for		J/F '55 p31#
plans for approved by private consultant team		M/A '55 p57#
engineering and economical matters regarding		J/F '56 p32
experts report on financial feasibility of		N/D '56 p38#
all reports on ordered by CTBA		M/J '58 p48
Advisory Committee on named by governor		J/F '61 p37
San Francisco-Oakland Bay Br.		
accidents and	D '40 p26;	M/J '43 p11
Andrew, Charles E. made Bay Bridge Engineer		F '37 p18
anniversaries	N/D '44 p26; N/D '46 p3#;	N/D '56 p55#
twenty-fifth		N/D '61 p61#
construction history	F '37 p10#; N/D '44 p26; N/D '46 p3#;	
	S/O '50 p82#, p99;	N/D '56 p55#
description of		J/A '45 p6
emergency assistance on	Mar '37 p21; Mar '38 p24#;	J/F '46 p21#
service charge for refueling motorists on span introduced		M/A '46 p7
mobile radio system used for		J/A '47 p18#
financing-- <i>See BUDGETS, Bonds, Bay Br.</i>		
insurance for assured		Mar '42 p3
landscaping I-80 approaches to		D '39 p17#

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BRIDGES San Francisco Co., Continued

lane control signals on lower deck to be installed		M/A '54 p18
maintenance, costs of estimated		N/D '44 p1
maintenance operations		N/D '60 p60
named one of "7 Civil Engineering Wonders"	N/D '55 p29;	M/A '58 p23#
painting		
"air analyzer" used to test paint resistance		Apr '38 p23#
gantries used for	O '37 p22#; J/F '46 p5#;	S/O '61 p50#
history of		J/A '61 p5#
problems of		Apr '40 p18#
parking provided for motorists of		Jun '37 p25#
Port of Oakland Overhead, work on underway		D '37 p20#
alterations to planned		M/A '54 p18
Purcell, C. H. honored for work on bridge		Apr '37 p16
railway system		
"Building Bay Bridge Railroad"		May '38 p8#
interurban train platforms, construction begins on		Mar '37 p17#
first railway tie laid		D '37 p23#
nearing completion		Apr '38 p23
train movements controlled by push buttons		S '38 p 24#
first train across		O '38 p18#
railway terminal building dedicated		F '39 p6#
removal of rail tracks		J/A '60 p35
reconstruction, conversion of to one-way per level		
lower deck paved, rail system removed		J/A '60 p35#
upper deck strengthening operations	J/F '62 p36#;	M/J '63 p58
reconstruction nearing completion		M/A '64 p48#
toll related		
automatic toll machines	J/A '59 p7#;	M/J '60 p46
cat's whisker device used to prevent static	Mar '37 p27;	Ap '37 p21#
revenues of over five-year period		May '41 p1
toll collectors, problems of		J/A '46 p8
toll-free privileges clarified by new law		J/A '46 p28
toll plaza and approaches to be widened		M/A '54 p18
toll rates, reduction in	Jun '39 p1#; J '40 p19;	Jun '40 p22
trucks; per axle charge replaces tonnage-based toll		J/A '60 p62#
traffic		
annual statistics	D '37 p3; O '39 p23; N/D '62 p60;	N/D '63 p56
Golden Gate Exposition and		Jun '40 p20#
exceeds original estimates; second bay span proposed		J/F '47 p1
Key System strike, traffic problems on bridge during		M/A '54 p27#
monthly statistics published		Jun '37--F '42
one-way traffic established		M/A '64 p49
peak traffic creates problems		J/F '46 p21
traffic records set by	Jun '40 p20; S/O '58 p64;	M/J '64 p17
Treasure Island-Bay Bridge highway constructed		Jun '38 p22#
improvement of ramp connections planned		M/A '54 p18#
truck lane added to lower deck roadway		J/A '45 p26#
war effort and		N/D '44 p26
Yerba Buena Island, ramp connection to be improved		M/A '54 p17#
Yerba Buena Island tunnel-- <i>See TUNNELS</i>		

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San Joaquin Co.

Austin Rd. overcrossing (Rt. 99; Ripon-Manteca) planned	N/D '53 p25
California Aqueduct twin bridges planned (I-5)	M/J '65 p15
Clements; posted bridge replaced (Mokelumne River, Rt. 88)	J/A '54 p36
Delta-Mendota Canal bridges (I-205) [US 50] under construction	M/A '53 p26#
Grant Line Canal Br. (Tracy Rd.) replacement planned	M/A '47 p6
double bascule span drawbridge built with FAS funds	J/F '60 p55#
wins design award	N/D '60 p63#
Jack Tone Rd. overcrossing (Rt. 99; Ripon-Manteca) planned	N/D '53 p25
Mokelumne River Br. (Peltier Rd.) planned	M/A '47 p6
completed	M/J '49 p24#
Mokelumne River Br. (Rt. 12, Lodi-Rio Vista) planned	Apr '41 p10
opened	S '42 p2#
Mormon Slough twin bridges (Rt. 99; Stockton)	M/A '50 p12#
Mossdale Br. (San Joaquin River, I-205/Rt. 120) planned	S/O '46 p19
Paradise Cut overflow bridge (Grant Line Rd./I-205) built	S/O '46 p19#
Rt. 99; Stockton expressway, highway bridges for	J/A '49 p30#
Stanislaus River Br. replaces flood-destroyed span	N/D '59 p26#

San Luis Obispo Co.

Arroyo Grande Creek twin bridges built (US 101)	S/O '59 p36#
Leffingwell Creek Br., corrosion-resistant paint tested	J/F '62 p26#; M/A '65 p60#
Salinas River Br., (US 101, Paso Robles) progress on	J/A '57 p5#
San Luis Obispo Creek bridge (US 101, Miles)	Aug '41 p10#
US 101; San Luis Obispo Bypass, bridges built for	J/A '53 p36#; S/O '54 p46#

San Mateo Co.

San Francisquito Br. [Alpine Rd. FAS project] built	J/A '51 p10#
Dumbarton Br. purchased by state	S/O '51 p11
legal/right of way problems and	N/D '54 p55
traffic on	M/J '61 p44; N/D '63 p56
Pescadero Creek Br. (Rt. 1) built	S '41 p4
San Gregorio Br. (Rt. 1) built	S '41 p4
San Mateo Creek Br. (I-280, Junipero Serra Fwy.) planned	M/J '64 p24#
design of	S/O '64 p38; M/J '65 p36

San Mateo-Hayward Br.

purchased by state	S/O '51 p11#
legal/right of way problems and	N/D '54 p55
widening of; fill work for begins	M/J '60 p71
mole fill construction planned	M/A '61 p71
traffic on	M/J '61 p44; N/D '62 p60; N/D '63 p56
trestle construction planned	M/J '61 p21; J/A '61 p51
double-decked structure to replace lift span	S/O '61 i.cvr.#
design of approved	J/F '62 p61
construction begins on	J/F '63 p25#
contract for substructure work awarded	J/A '63 p48
progress on; plans for	S/O '64 p65#
unique lighting planned for	J/F '65 p34
steel welds tested with radiography, ultrasonic waves	J/F '67 p11#
old span to be sold, removed	J/F '65 p30
Stanford University linear accelerator bridge planned	M/J '64 p40

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Santa Barbara Co.

Canada del Refugio Br. (US 101) built		O '41 p8#
Cold Spring Canyon Br. (Rt. 150, San Marcos Pass) built		S/O '63 p14#
engineer wins design award		S/O '64 p59#
wins AICS award for beauty		J/F '65 p40#
wins Governor's Design Award		J/F '67 p37#
Dos Pueblos Br. (US 101) built	O '41 p8#;	Mar '42 p10#
Eagle Creek Br. (US 101) built	O '41 p8#;	Mar '42 p10#
Huasna River Br. (Rt. 166, Cuyama Rd.) under construction		M/J '59 p17#
wins design award		N/D '60 p63#
Robinson Br. (Rt. 246 [Rt. 149], Santa Ynez River) opens		Jun '39 p22#
Rt. 166; Cuyama Rd. welded bridges built		S/O '58 p25
Santa Maria River twin bridges (US 101) built		J/F '63 p4#
Santa Ynez River Br (US 101, Buellton) built		J/A '65 p28#

Santa Clara Co.

Coyote Creek parallel bridges (I-880) [Rt. 17] built		J/F '53 p7#
I-880 [Rt. 17, Nimitz Fwy.], bridges built		J/F '53 p7
Marsh Rd. Overcrossing wins award for beauty (US 101)		N/D '59 p25#
Pajaro River Br. (US 101; Sargent) built	Aug '41 p18#;	Jan '42 p14#
Rt. 17; sidehill viaduct under construction		May '40 p10#
completed		S '40 p8#

Santa Cruz Co.

Corralitos Creek Br. (Watsonville) proposed		M/A '47 p7
Rt. 1; Rob Roy-Santa Cruz unit, 8 major bridges planned	M/J '47 p18;	N/D '49 p48
San Lorenzo River Br. replaces old span (Bear Creek Rd.)		J/A '54 p44#

Shasta Co.

Antler Br. (I-5) [US 99] to carry relocated portion of highway		Jan '40 p14
constructing progress on		Jan '41 p18#
completed		Aug '41 p1#
Bear Creek Br. (Dersch Rd.) [FAS Rt. 1350] built		J/A '66 p39
Cow Creek Br. (Dersch Rd.) [FAS Rt. 1350] built		J/A '66 p39
Dog Creek Br. (I-5) [US 99] replaced		J/F '57 p24#
Dry Creek Br., (Dersch Rd.) [FAS Rt. 1350] construction of		J/A '66 p39
Hatchet Creek Br. replaced by arch culvert (Rt. 299E)		M/A '60 p34
Lake Britton Br. (Forest Rt. 77; Mt. Shasta-Mt. Lassen Hwy.) built		May '40 p24#
Lower Lack Creek Br., (Dersch Rd.) [FAS Rt. 1350] construction of		J/A '66 p39
Montgomery Creek Br. (Rt. 299E) built		M/A '60 p34
Oak Run Creek Br. replaced by prefabricated railroad span (Rt. 44)		M/A '44 p19#
Pit River Br. (Forest Rt. 77; Mt. Shasta-Mt. Lassen Hwy.) built		May '40 p24#
Pit River Br. , contract awarded for (I-5) [US 99]		N '39 p16
plans for construction of		N '39 p4#
U.S., Southern Pacific Railroad to share operation of		Jul '41 p22
construction progress on	Mar '41 p14#;	O '41 p1#
last span erected		D '41 p12#
to open soon		F '42 p13
opened to traffic		F '43 p1#
described		J/A '45 p5#
Redding; SP Railroad overhead replaced (Rt. 299E)		N/D '59 p17
Sacramento River Br. (I-5, Redding) widened		J/F '62 p15
Sulphur Creek Br. (I-5) [US 99] built		Mar '38 p12#
Upper Lack Creek Br. (Dersch Rd.) [FAS Rt. 1350] built		J/A '66 p39
Whiskey Creek Br. built on relocated unit (Rt. 299E)		M/A '62 p33#

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Sierra Co.

N. Fork Yuba River Br. to replace flood-damaged span J/A '63 p18
Salmon Creek Br. (Rt. 49; Sierra-Bassetts) built M/J '65 p4#

Siskiyou Co.

Scott River Br. replaces washed-out span (Rt. 3; Ft. Jones) [Rt. 82] N/D '59 p55#

Solano Co.

Benicia-Martinez Br.

plans for J/A '58 p52
bond sale authorized M/J '59 p13#
construction begins on M/J '60 p35#
progress on J/A '61 p18#; M/J '62 p33
toll schedule adopted J/A '62 p28
opened; dedication held S/O '62 p2#
traffic on S/O '62 p35
annual operations N/D '63 p55

Carquinez Br.--*See Contra Costa Co.*

Napa River Br., Vallejo

substructure work on replacement bridge completed J/A '63 p5#
Putah Creek bridges (Dixon-Davis Cut-off) S '40 p26; F '41 p24#; O '42 p10#
Rindler Creek Br. (I-80, American Canyon Rd.) [US 40]
to be replaced by fill M/A '43 p16#

Rio Vista Br. (Sacramento River)

built J/F '46 p15#
lift span replacement under construction J/A '59 p5#
completed M/J '60 p51#
closed temporarily due to lift span cable mishap J/F '63 p32
merchant vessel carries away entire truss span J/F '67 p4#

Sonoma Co.

Austin Creek Br. under construction (Rt. 12) M/J '62 p30#
Fife Creek Br. (Rt. 116; Guerneville-Northwood Park) O '39 p14
Hulbert Creek Br. (Rt. 116; Guerneville-Northwood Park) O '39 p14
Jimtown Br. (Russian River, Healdsburg Rd.) planned M/A '47 p7
completed J/F '50 p54#
Petaluma Creek Br. (US 101) under construction M/J '54 p38#
completed M/J '55 p5#
Petaluma Creek high-level bridge to replace draw-span (Rt. 37) M/A '58 p25#
Rt. 12, Guerneville; sidehill viaducts under construction D '40 p6#
Rt. 37 [Rt. 48]; Cloverdale-Navarro River
several bridges replaced, reconstructed S '39 p2
Russian River Br. under construction (Hacienda) M/A '47 p7#
US 101 (Redwood Hwy.); 18 unsafe timber bridges eliminated D '40 p24

Stanislaus Co.

Grayson Road Br. replaced J/F '64 p35#
Greer Road Br. (Stanislaus River) built M/J '61 p67#
Laird Slough Br. replaced J/F '64 p35#
Stanislaus River Br. replaces flood-destroyed span N/D '59 p26#
Tuolumne River Br. (Santa Fe Ave., Empire) proposed M/A '47 p8
completed N/D '48 p18#
Tuolumne River twin bridges under construction (Rt. 99, Modesto) S/O '63 p42#

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Sutter Co.

Cross Canal Br. (El Centro Blvd.) built	M/A '50 p48#
Feather River Br. (Marysville-Yuba City)	
progress on	S/O '46 p22#;
dedicated	M/J '47 p20#
Nicolaus Br. (Feather River) completed	S/O '47 p22#
Sutter Bypass Br. completed	J/A '59 p42#
	N '38 p12#

Tehama Co.

Blue Tent Creek Br. (Rt. 99) built	Mar '41 p16#
Dibble Creek Br. (Rt. 99) built	Mar '41 p16#
Elder Creek Br. (Gerber) planned	M/A '47 p8
Paynes Creek Br. [FAS] (Dales Station) built	N/D '49 p8#
Red Bluff Bridge (Red Bluff) dedicated	S '38 p10#
Reeds Creek Br. [FAS] planned west of Red Bluff	M/A '47 p8
built	N/D '49 p8#
Thomas Creek Br. [FAS] (Paskenta) planned	M/A '47 p8
built	N/D '49 p8#

Trinity Co.

Weaver Creek Br. (Rt. 299) replacement under construction	N/D '53 p27#
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Tuolumne Co.

Moccasin Creek Br. (Rt. 49) built	J/F '53 p19
Stanislaus River Br. (Rt. 49; Melones) planned	M/J '52 p43
built	J/F '53 p16
Tuolumne River Br. (Rt. 49; Stephens Bar)	J/F '53 p18#

Tulare Co.

5 small bridge projects planned	M/A '47 p8
Kings River Br. near Kingsburg proposed	M/A '47 p8
St. Johns River bridges planned	M/A '47 p8
Tule River bridge near Porterville planned	M/A '47 p8
White River Br. proposed	M/A '47 p8

Ventura Co.

Arroyo Calleguas Br. (US 101, Camarillo) built	S/O '53 p22
Saticoy; prestressed span (Santa Clara River, Rt. 118) built	J/A '57 p26#
Sespe Creek Br. (Rt. 126) completed; dedication held	M/A '55 p52#
Willard Br. [FAS] (Santa Clara River, Santa Paula) opened	S/O '53 p43#

Yolo Co.

Cache Creek Br. (Capay) under construction	M/A '47 p20
Knights Landing Br., traffic signal used to control one-way traffic	J/A '49 p29
Monticello Br. (Putah Creek, Monticello)	S/O '50 p122#
Moody Slough Br. (Winters) under construction	M/A '47 p20
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Division of Highways puts new ferry in service		S/O '45 p25#
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levees saved		Mar '38 p2#
1939; flooding in desert country causes \$500,000 damage		O '39 p6#
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	2.5 million dollars storm damage in Feb. and March	Apr '41 p11#
1942;	Feather River flood does \$2,086,000 damage	Mar '42 p4#
1943	\$1,000,000 winter highway damage	M/J '43 p12#
	Five-day storm sweeps California	F '43 p14#
1945	flooding in Imperial Valley closes highways	S/O '45 p22#
	record storm hits Mojave-Lone Pine area	N/D '45 p24#
1946;	L.A. Aqueduct broken in earthquake, floods Rt. 14 [Rt. 23]	M/J '46 p30
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1953;	storm damage to highways in northern counties is \$1.5 million	M/A '53 p34#
1955	storm damage sets new record	J/F '56 p1#
	floods do property damage estimated at 200 million	J/F '56 p20#
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	rains in Sierra Co. cause damage to bridges and roads	J/F '63 p33#
	Sierra Co. Supervisors express thanks (1963 flood)	J/F '63 p32
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	employees donate funds to fellow employee flood victims	M/J '65 p49#
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1966;	storm havoc in Dist. 6	J/F '67 p14#
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23rd. Ave.-98th Ave. (Oakland) unit dedicated	J/A '50 p23#
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Madera Bypass, construction of	S/O '58 p40#; J/F '59 p49#
reduces accidents, congestion	J/F '60 p60#
Rt. 145 [Leg. Rt. 126]; Madera	
Friant Dam approach road, improvement underway	Jan '40 p4
completed and officially dedicated	Jun '41 p4#
Marin Co.	
highway projects, general	M/A '54 p1; M/A '55 p1; M/A '56 p1;
	M/A '57 p1; M/A '58 p1; M/A '59 p1#; M/A '60 p13;
	M/J '61 p3; M/J '62 p17; M/J '63 p35#; M/J '64 p32;
Marin Access Road at Tiburon Peninsula completed	M/J '65 p32
Nicasio Rd. [FAS Rt. 1278] relocation completed	N/D '44 p2#
Point Reyes Station-Novato Rd. project completed	J/A '61 p49#
	M/A '49 p14#

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I-580 [Rt. 17]; Richmond-San Rafael Br. approach planned progress on completed	S/O '56 p17;	M/A '56 p17 M/A '57 p18 N/D '57 p29#
Rt. 37; Black Point Cut-off [Ignacio-Sears Point] junction with Sears Point Cut-off improved improved as freeway progress on, general		J/A '50 p40# M/A '54 p7 M/A '60 p30#
Rt. 131; Tiburon Blvd. Alto Wye-Strawberry Dr. unit, widening underway		M/J '64 p34#
Sir Francis Drake Blvd. [FAS Rt. 608] improved		N/D '58 p31#
US 101; Redwood Hwy.		
Alto; Richardson-Bay Br. approach		M/A '57 p16#
Hamilton AFB unit (Novato) improved	S/O '45 p23#;	M/J '63 p35
Forbes Overhead-Ignacio section completed		J/A '52 p33#
Ignacio-Petaluma unit, widening operations on Marin-Sonoma Hwy.		J/A '46 p14#
San Rafael-Novato-Petaluma unit dedicated modernization of, overview		S/O '47 p5# S/O '64 p14#
Novato-Golden Gate Br. unit converted to full freeway		M/J '65 p32#
San Rafael-- <i>See also BRIDGES</i>		
widening project though city underway		Jul '41 p20
Greenbrae intersection project underway		M/J '48 p20
improvements underway	M/A '55 p15;	M/A '57 p16#
nearing completion		M/A '60 p16#
third [final] unit nearing completion		M/J '61 p6#
completed		M/J '62 p17#
San Rafael-Ignacio Hwy., widening planned project completed		May '38 p1# D '38 p11#
Waldo (Marin) Approach, Golden Gate Br.--<i>See also TUNNELS, Waldo</i>		
grading nears completion		Jan '37 p2#
construction of		May '37 p4#
dedicated		Jun '37 p2#
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lighting system, experiments with		D '37 p14#
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further improvements planned		M/J '62 p18
natural restoration of		M/J '65 i.cvr.#
Mariposa Co.		
highway projects, general	J/A '58 p16;	J/A '59 p5
Mariposa (city) road relocation project completed		Aug '41 p4#
road improvement underway		M/J '54 p44#
Rt. 49; Mother Lode Hwy. Bagby-Bear Valley unit improved		J/A '59 p5#
Mariposa; improvement project underway		M/J '54 p45#

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ROUTES Mariposa Co., Continued

Rt. 120; Tioga Pass Rd.

repaving completed	N/D '50 p3#
US public land funds allocated for improvement of	M/J '64 p67
closed to traffic due to construction	S/O '65 p55
Lee Vining Canyon section realigned, improved	J/F '66 p6#
scenic, recreational aspects of	J/F '66 p14#
Rt. 140 [Leg. Rt. 18; Yosemite All-Year Hwy.]	
Briceburg Grade section improved	M/J '54 p42#
improvements made to	J/A '58 p22#
redbud planting project underway	J/F '66 p34#

Mendocino Co.

highway projects, general	J/A '58 p35;	N/D '59 p31
Rt. 1 [Rt. 56; Westport-Leggett Valley Rd.]		
Westport-Leggett Valley (Hardy Creek) unit reconstructed	M/J '58 p35#	
Rt. 20; relocation around Russian River reservoir underway	M/J '57 p1#	
Rt. 128 [Rt. 28; McDonald-to-the-Sea Hwy.]		
Boonville unit, realignment underway	N/D '52 p54#	
Flynn Creek-Navarro link to be realigned on lateral	Aug '42 p16#	
Rt. 253 becomes part of state highway system; history of route	J/A '66 p26#	
Ukiah-Boonville unit improved	J/A '66 p26#	
US 101; Redwood Hwy.		
Eleven Oaks-Willits link realigned	May '37 p6	
Farmhouse Inn-Tan Oak Park unit, widening planned	M/A '58 p52	
Hopland-Crawford's Ranch unit improved	N/D '43 p16#	
Laytonville realignment completed	O '37 p14#	
modernization of, overview	S/O '64 p14#	
Outlet Creek-Reeves Creek realignment completed	May '37 p6#	
Red Mountain Creek-Piercy unit completed	N/D '48 p43#	
Ridgewood Grade expressway [first 4-lane in county]		
under construction	N/D '53 p7#	
dedicated and opened	N/D '54 p34#	
Tan Oak Park-Humboldt Co. line relocation planned	M/A '62 p71	
Ukiah Bypass completed	M/A '66 p46#	
Ukiah; improvement projects underway	N/D '59 p31	
Willits Bypass planned	J/A '58 p40#	
progress on	N/D '59 p31	

Merced Co.

Bellevue Rd. [FAS Rt. 1354] improved between Atwater-Castle AFB	M/A '64 p53#
highway projects, general	J/A '58 p16;
Rt. 33; section south of Gustine improved	J/A '59 p3#
I-5 [Westside Fwy.]	M/J '54 p46#
Rt. 152 junction-Stanislaus Co. line unit under construction	J/F '65 p30
progress on	M/A '66 p38#
Los Banos-Turlock Rd. [FAS Rt. 914], 17-mile road completed	M/J '61 p43#
Merced (city); G St.-Santa Fe Dr. improved	J/A '66 p44#
Rt. 99 [US 99; Rt. 4, Golden State Hwy.]	
Atwater Bypass completed	J/F '58 p46#
Livingston-Atwater unit, construction of	M/A '49 p25#
Merced-Chowchilla divided highway under construction	O '41 p14#
Merced; divided approach to city opened	Jul '39 p16#;
Merced; Gerard Ave.-Buhach Rd. unit freeway completed	O '41 p14
progress on, general	J/A '64 p43#
	S/O '48 p29

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Rt. 140; Gustine-Merced Hwy., improvements made to M/J '54 p48#
 Rt. 152 [Pacheco Pass Hwy.]
 Los Banos; Pacheco Blvd. parking problem alleviated J/F '56 p46#
 relocation around San Luis Reservoir underway M/A '63 p45#
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Modoc Co.

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 Surprise Valley Rd. improved M/J '47 p22#
 Rt. 299 [Rt. 28]
 Adin-Alturas expressway completed S/O '64 p11#
 Alturas, approach to improved Mar '38 p12#
 Alturas-Cedarville Rd.
 Bonner Grade modernized; origin of route M/A '51 p39#
 surfacing completed; plant-mix hauled long distance S/O '57 p26
 Hot Creek-Alturas stretch completed May '38 p3
 Rush Creek Canyon unit improved S/O '64 p11#
 Susanville-Alturas Rd. improved M/J '56 p36#
 US 395; Cedarville-New Pine Creek unit, progress on J/A '48 p29

Mono Co.

Bridgeport; Sweetwater Rd. [FAS Rt. 580] improved M/A '55 p40#
 Bridgeport Wagon Rd. to be modernized S/O '53 p17#
 Hawthorne; Pole Line Rd. modernized, dedicated N/D '57 p20#
 Minarets Summit Rd. [FAS Rt. 1195] improved J/F '55 p41#
 Rt. 89 [Markleeville-Coleville Hwy.]
 Ebbetts Pass Hwy. (Alpine Co.)-US 395 junction unit
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 Rt. 120; Tioga Pass Hwy. ["Great Sierra Wagon Road"]
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 Rt. 203; Mammoth Lakes Hwy. completed D '37 p6#
 Rt. 266 ["Oasis to state line"] becomes part of state highway system J/A '66 p34#
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 Conway Summit unit, improvements made S/O '58 p8#; M/A '63 p16
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 Cambria Bypass completed M/A '63 p51#
 Cayucos-Cambria section improved M/A '63 p51#
 Carmel-San Simeon Hwy. dedicated--*See also BRIDGES* Jul '37 p1#
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 Morro Bay-Cayucos unit improved M/A '63 p51#

ROUTES Monterey Co., Continued

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Rt. 68; Salinas-Monterey Hwy., routing adopted	J/A '61 p33;	J/F '62 p66
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Del Monte Junction-US 101 [Leg. Rt. 2] unit completed		S/O '44 p10#
Rt. 198 [Sierra-to-Sea Hwy.]		
Mustang Ridge-Peachtree Valley unit realigned, dedicated		O '41 p4#
Rt. 183 [Leg. Rt. 118]; Salinas-Castroville Hwy., route adopted		J/F '62 p66
Toro Rd.-See Los Laureles Grade Rd.		
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Bradley-King City route via Jolon improved		M/A '43 p3#
access roads constructed for war effort		J/A '45 p21#
Bradley-San Ardo unit improved to freeway standards		M/J '65 p6#
Bradley-San Miguel unit realigned		D '39 p8#
Chualar-Spence Underpass project completed; origin of route		J/F '52 p53#
Gilroy unit; improvement planned		J/A '54 p4
Gonzales-Chualar expressway completed		J/A '54 p4#
Gonzalez Bypass planned		J/A '58 p30
progress on		M/A '61 p52
Greenfield Bypass planned		J/A '58 p32
progress on		M/A '61 p52
Greenfield-King City expressway completed		S/O '58 p18#
improvement projects, general		J/A '58 p25#
King City; Canal St.-Salinas River unit improved		J/F '57 p26
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Santa Rita-Crazy Horse Summit unit, widening underway		J/A '46 p6#
completed		J/A '47 p24#
Salinas area bottleneck eliminated		J/F '47 p30#
Salinas Bypass planned		M/J '52 p33
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Market St.-N. Main St. [first] unit opened		M/A '54 p35#
Salinas-King City route improved to freeway standards		M/A '61 p52
Soledad Bypass planned		J/A '58 p30
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I-80 [US 40], American Canyon Cut-off; sections of widened		D '41 p10#
Rt. 29		
improvement projects planned	M/J '61 p19;	M/J '62 p19
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Napa; Old Sonoma Rd.-Trancas St. (Redwood Rd.) unit		
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completed		M/J '65 p33
Vallejo-Napa unit; military access road under construction		S/O '44 p8#
Yount Rd.-Oakville unit widened		M/J '64 p34
Yountville Bypass completed		M/A '60 p30#

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Rt. 121 [Rt. 37]
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 Vichey Ave. widening project completed M/A '55 p15
 Silverado Trail Rd. [FAS Rt. 607] improved M/A '56 p17
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Nevada Co.

I-80 [US 40]
 Soda Springs-Donner Summit units improved O '37 p1#
 Donner Summit route, improvement underway J/A '48 p2#
 Boca-Floristan-Nevada Co. line unit widening of planned S/O '56 p40#
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 progress on N/D '57 p13, p43; J/A '58 p3#; J/A '59 p26
 completed N/D '59 p2#
 Truckee Bypass under construction J/A '59 p25
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 Hampshire Rocks-Soda Springs unit completed N/D '59 p2#
 Rt.. 20-Hampshire Rocks unit, progress on M/A '63 p2#
 completed J/F '65 p44#
 freeway conversion, progress on N/D '59 p2#; J/F '62 p8#; M/A '63 p2#
 Donner Summit; split-level roadway relocation underway M/A '63 p2#
 completed J/F '65 p42#
 Emigrant Gap-Rt. 20 unit completed J/F '65 p44#
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 Rt. 20 [Tahoe-Ukiah lateral], Parks Bar Bridge link completed S '37 p4#
 Rt. 49; Mother Lode Hwy.
 Auburn-Grass Valley unit realigned O '40 p20#
 Grass Valley-Auburn highway improved M/J '49 p50#
 Grass Valley-Nevada City unit, realignment planned J/A '52 p58
 Nevada City-Downieville route improved M/J '46 p1#
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 Hobart Mills; relocation planned S/O '55 p43
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 Rt. 267; Brockway-Truckee Shortcut
 becomes part of state highway system M/A '66 p43#

Orange Co.

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 arterial highways, financing of S/O '60 p17#
 Brookhurst-Wright St. [FAS Rt. 747]
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 Cypress Ave.-Santa Ana Cyn. Rd. unit dedicated J/A '56 p56#

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Browning Ave. (Santa Ana)-1st St. (Tustin) unit	J/A '55 p51#
progress on, general	S/O '55 p12#; J/F '57 p7#; J/F '59 p30
Anaheim-Buena Park unit, progress on	J/F '58 p49#
Irvine (El Toro Rd.)-Laguna Canyon Rd. unit completed	J/A '58 p23#
final link completed	S/O '58 p13#
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I-405; San Diego Fwy.	
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San Clemente unit completed	N/D '58 p41#
San Juan Capistrano-San Clemente unit underway	J/F '60 p16#
completed	M/A '61 p18
Bolsa Chica Rd. unit under construction	M/A '62 p44
community benefits from	J/A '63 p21#
Costa Mesa; Beach Blvd.-Harbor Blvd. unit	
embankment construction to begin	M/A '64 p28
completed	J/F '67 p10
Katella Ave. divided highway dedicated; origin of name	S/O '62 p28#
Manchester-Firestone Boulevard [Rt. 42; Leg. Rt. 174]	
Anaheim unit dedicated; origin of route	May '37 p18#
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Los Cerritos Channel-Knott Ave. unit completed		J/F '60 p8
Knott Ave-Newland St. unit under construction		M/A '63 p31
progress on		M/A '64 p31#
completed		M/A '65 p42
Haster St.-Manchester Ave unit completed		M/A '65 p42
Rt. 39; Beach Blvd. [Rt. 171]; Buena Park unit realigned		Jan '43 p16#
Rt. 55 [Leg. Rt. 43]		
Costa Mesa; limited access freeway project completed		N/D '53 p44#
Newport Blvd. expressway completed (Costa Mesa)		N/D '53 p44
Newport Fwy. [Santa Ana Canyon Fwy.]		
name, routing for adopted		N/D '57 p56
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progress on	J/F '60 p13; M/A '61 p12;	M/A '65 p44
Chapman Ave.-Santa Ana Fwy. unit under construction		M/A '61 p12
Santa Ana-Riverside Fwy. link opened		M/A '63 p35#
Warner Ave.-Bristol St./Palisades Rd. unit completed		J/F '67 p10
Newport overhead solves traffic problem		Jan '37 p6
Rt. 57; Orange Fwy.		
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Santa Ana-Corona del Mar link underway		Jun '41 p22#
improvement of planned		M/A '61 p6
Rt. 90; Imperial Hwy. [Rt. 176]		
Yorba Linda unit opened		Aug '37 p30
Yorba Linda Blvd.-Riverside Fwy. unit	J/F '60 p11;	M/A '61 p11
Orangethorpe Ave.-Yorba Linda Blvd unit completed		M/A '64 p35#
Rt. 91; Artesia-Riverside Fwy. [Houston Fwy., Rt. 175 Fwy.]		
progress on	J/A '55 p51#;	J/F '57 p13
Fullerton-Anaheim [last] unit completed		J/F '60 p15#
Lemon St. (Fullerton)-Rt. 55 unit converted to freeway		J/F '67 p10#
Rt. 133; Laguna Canyon Rd. [Laguna Blvd., Rt. 185]		
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freeway route adopted		M/A '58 p50
relocation job completed		J/A '58 p23#
progress on, general	J/F '59 p32;	J/F '60 p11
Laguna-Santa Ana Fwy. unit improved		M/A '61 p12
Santa Ana Canyon Rd. [Rt. 18]; last link of completed		J/A '52 p36#
US 101; railroad finances realignment of Trabuco Creek Br. unit		F '42 p8#
Placer Co.		
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I-80 [US 40, Leg. Rt. 37]		
Applegate-Auburn unit, improvement underway		J/A '49 p50#
project completed		M/A '51 p58#
extension east of Applegate planned		J/A '54 p6
Auburn; realignment west of Nevada St. underway		N/D '46 p8#
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Baxter-Emigrant Gap, realignment underway		J/A '59 p24#
Colfax unit nearing completion		May '39 p18#
Colfax-Heather Glen widening project, progress on		J/A '57 p32#
completed, dedication held		J/A '58 p2
Magra-Monte Vista, freeway project underway		J/A '59 p24#
completed		N/D '59 p2#
Newcastle-Auburn (Elm St.) unit		
realignment nearing completion		N/D '57 p13#
completed, dedication held		J/A '58 p2
progress on, general	J/A '58 p1, 51;	N/D '59 p2#
Rocklin-Loomis unit, pavement replaced		O '37 p1
Roseville Fwy. [US 40-99E] relocation project proposed		S/O '47 p16
under construction		J/A '53 p43
progress on		J/A '54 p6#
Roseville-Newcastle unit planned		J/A '55 p28
progress on	S/O '56 p41#;	J/A '59 p24
completed		N/D '59 p2#
Rt. 49; Mother Lode Hwy. [Leg. Rt. 17]		
Auburn-American River Br. route improved, dedicated		N/D '53 p38#
Auburn-Grass Valley unit improved		M/J '49 p50
Grass Valley-Nevada City freeway planned		J/A '63 p52#
I-80 [US 40] junction; Auburn-Rock Creek units, progress on		S/O '47 p14
Rt. 65 [US 99E, Leg. Rt. 3], Roseville; realignment through city planned		J/F '47 p12
Rt. 96 [Mosquito Ridge Nat Forest Hwy.]		
Forest Hill unit under construction		N/D '46 p29#
Plumas Co.		
highway projects, general	J/F '57 p61;	M/A '58 p7#
Rt. 70; Feather River Hwy. [US 40-Alt.]		
dedicated		Aug '37 p1#
improvements made		Aug '42 p12#
construction history	J/A '45 p6;	S/O '50 p98
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Beckwourth Pass-US 395 unit improved; origin of route		S/O '53 p20#
Rt. 89 [Sierra Way]; Crescent Mills-Greenville link improved		Aug '42 p14
Rt. 147 [Rt. 183; Lake Almanor E. Side Rd.; Clear Creek Rd]		
becomes part of state highway system		S/O '61 p71
Riverside Co.		
Alessandro; "Jack Rabbit Trail" replaced by new I-10 [US 60-70] unit		Aug '37 p16#
Arlington-Mira Loma Expressway [FAS project] opened		M/J '55 p14#
highway projects, general	N/D '58 p33; M/J '59 p3#;	
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Banning; San Gorgonio Pass Fwy. unit completed		S/O '56 p32#
Banning-Palm Springs Jct. unit under construction		May '41 p10#
Beaumont-Redlands unit		
improvements made	Mar '38 p 8#;	M/J '50 p22#
expressway completed, history of route		M/J '51 p23#
Beaumont-Banning unit, improvements made	Mar '41 p18;	J/F '62 p13#
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Escondido freeway, progress on	N/D '58 p12;	M/J '59 p27
La Cadena freeway-Riverside unit		M/J '52 p3
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Perris Bypass completed; history of region		J/F '54 p31#
Perris-March AFB unit, plans for		M/J '52 p5
Riverside-Perris unit widened		N '42 p14#
Temecula relocation; history of area	J/F '49 p33#;	M/J '52 p1
Temecula-Perris Cut-off under construction		M/J '52 p3#
Mission Blvd.--See Rt. 60		
projects budgeted, annual	N/D '63 p77; N/D '64 p78; N/D '65 p79;	N/D '66 p35
Rt. 60 [Mission Blvd., US 60]		
Badlands expressway under construction		M/J '59 p34#
Mira Loma-Riverside route under construction		J/A '46 p22#
Mira Loma-county line unit resurfaced for first time in 30 years		N/D '56 p49#
Moreno Badlands unit improved; dedication held		M/A '56 p22#
Riverside Bypass, Sunnyslope-Orange St. unit planned		M/J '61 p37
project completed		J/F '63 p36#
West Riverside; B St.-Rt. 60 junction unit completed [FAS project]		J/F '48 p4#
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Rt. 71 [Prado Dam Hwy.; Corona Fwy.]		
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Euclid Ave.-Rt. 91 [Rt. 18-91] junction relocation underway		J/F '50 p49
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Rt. 74 [Rt. 64, "Palms to Pines Hwy.]" completed		N '40 p26#
Rt. 86 [US 99, Rt. 26]; Garnet-Thousand Palms unit improved		J/A '54 p56#
Rt. 91 [Rt. 43; Rt. 18-91]		
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Santa Ana Canyon Hwy. section [Mountain-to-Sea Hwy.]		
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Nimbus intersection improved		J/A '59 p26#
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Paso Robles Fwy. project underway		J/F '57 p22
progress on	J/A '57 p5#;	S/O '58 p20#
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Paso Robles-San Miguel Expressway under construction		J/A '54 p3
completed; unusual design of		M/J '55 p27#
Pismo Beach Fwy. completed		J/A '61 p2#
Pismo Beach-Miles Station unit, progress on		S/O '48 p43
completed		N/D '49 p42#
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San Luis Obispo Bypass, progress on	J/A '52 p32;	J/A '53 p36
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San Luis Obispo-Cuesta Pass unit completed		S/O '48 p43#
San Miguel Bypass completed		M/A '58 p48#

San Mateo Co.

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Daly City-S.F. (Palmetto Dr.) unit planned		M/J '63 p41
progress on; plans for	M/J '64 p39; S/O '64 p33#;	M/J '65 p36
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Daly City (Eastmoor Ave.)-Arroyo Dr. (South S.F.) unit		
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Hillsborough; Bunker Hill Dr.-Black Mt. Road unit, progress on		M/J '65 p36
Rt. 1; Cabrillo Fwy. [Ocean Shore Hwy.]		
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Pescadero-San Gregorio unit dedicated		S '41 p4#
Pacifica; Skyline Blvd.-Manor Dr. unit improved		M/A '58 p19#
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Burlingame-San Mateo link, progress on	N/D '46 p34#
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San Mateo (16th Ave.)-San Carlos unit under construction	M/A '54 p4
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[*In 1964 US 101-By became US 101 (Bayshore Fwy.); US 101 became Rt. 82]	

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Buellton-Rt. 150 intersection unit, expressway completed	S/O '59 p34#
Carpinteria Fwy.; Carpinteria-Ortega Hill unit, progress on	M/J '52 p31
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Goleta; El Sueno Rd.-Elwood Station widening completed	M/J '62 p34#
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Park Place-Rancheria St. unit completed	J/F '49 p27#
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Santa Clara Co.	
Almaden FAS Expressway, San Jose; first unit of completed	S/O '60 p34#
Gilroy; Monterey St. improvement completed and dedicated	M/J '55 p36#
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[*In 1964 US 101-By became US 101 (Bayshore Fwy.); US 101 became Rt. 82]

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Davis, Earl David [obit]	M/J '45 p26#
Deady, Wayne J. [obit]	J/A '57 p13
Deffebach, Richard; promoted	J/F '63 p43#
De Haven, Harry W. [obit]	J/F '50 p51
Dekema, Jacob; promoted	S/O '55 p51#; J/A '62 p35#
Delaney, Ralph E.C. [obit]	J/A '53 p38
Dennis, T.H.; retires	S/O '49 p24#
Deuel, Norman B. [obit]	J/F '64 p59
Devine, Patrick; retires	M/J '63 p58
Dobbins, William E. [obit]	M/A '46 p29
Dobrotin, Michael N. [obit]	J/A '52 p8
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Dougherty, Clementine; retires	M/A '59 p45#
Douglass, Walter A.; retires	S/O '55 p47
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Drew, Eldridge D.; retires	M/J '64 p68#
DuCray, Justin J.; promoted	M/J '61 p53
Dudman, Arthur F.; promoted	N/D '59 p21#
Duffy, Raymond P.; retires	S/O '55 p45#
Dunckhorst, Paul; retires	J/F '54 p50#
Dunham, Neil; first computer systems engineer	M/A '64 p69#
Dunn, Ruth K. [obit]	J/A '50 p54

Durkee, Frank B.

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Eidson, Milo E. retires; honored at banquet	N/D '53 p60#
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Enger, Arthur L. [obit]	S/O '49 p42
Epperson, William H.; retires	M/J '52 p28#
Eremin, Anatol A.; gives advice to Hawaii [T.H.]	S/O '54 p31#
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Erreca, John; appointed to CHC	J/F '61 p37#
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Estep, Alvord C.; promoted	J/A '64 p55#
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Evans, Don G.; promoted	M/J '51 p12
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Myers, Ralph Cather [obit]	N/D '50 p63

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Nash, A.M.

made District Engineer, Dist. 1	S '42 p18#
returns to headquarters in Sacramento	J/F '46 p20
promoted	S/O '52 p25#
transferred	M/A '56 p72#; M/J '61 p31#
retires	S/O '62 p59#
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Nelson, Myron F. ("Mique"); retires	S/O '62 p59
Nett, Walter M.; promoted	N/D '54 p36#
Nicholson, R. I.; retires	J/A '65 p46#
Nickerson, Merrit R. [Division of Hwys. photographer]	
gets 25-year service pin	M/J '55 p39#
retires	J/A '60 p54#
Normington, Edwin B.; retires	J/A '52 p27#
Norris, Harry B.; wins prize in photography	M/J '55 p35
Norton, Harold P.; retires	M/A '52 p26#
Nulty, Addison King [obit]	M/J '55 p30
Nutting, George Harry [obit]	M/J '47 p32

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O'Bier, Ray E.; promoted	M/A '61 p23#
[obit]	J/A '64 p61
O'Brien, Martin A.; retires	M/J '60 p64
O'Connell, Comte Edward [obit]	F '38 p27
O'Connell, Thomas S. [obit]	N '37 p23
O'Hara, Joseph Felix [obit]	J/F '44 p20
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Panhorst, F.W.; promoted	F '37 p18#
elected director of ASCE	J/F '46 p15
Parker, Charles H.; retires	M/J '51 p41
Parker, Earl A.; retires	J/A '55 p49#
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Paule, Sidney; promoted	J/A '63 p69#
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Pearce, Harry J. [obit]	Aug '37 p36
Peck, W.E.; retires	N/D '49 p46#
Peddy, Jack E.; appointed first project control engineer	J/A '64 p60#
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Penrose, Emil A. [obit]	J/A '53 p40
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Peterson, William Hartman [obit]	J/F '51 p49
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Pierce, R. E.; transfered	F '42 p12
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Poage, P.T.; retires	M/J '58 p45#
Pobor, Michael D. [obit]	M/J '55 p26
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Ramsey, Richard H.; retires	J/A '62 p55#
Randle, Violet E. [obit]	J/A '64 p60
Randolph, Helen F.; retires	J/A '54 p60#
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Reynolds, Thomas W.; retires	M/A '61 p77#
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Trenholm, Kenneth M.; retires	J/A '60 p68#
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Van Leeuwen, E.G.; retires	J/A '56 p67
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Brown, Elbert C. [U.S. BPR]; retires M/A '57 p72#

Bugge, William A. [Washington State]; made president of AASHO J/F '57 p51#
elected chairman, Highway Research Board J/F '61 p75

Burns, Senator Michael J. [co-author, Collier-Burns Hwy. Bill] [obit] M/J '49 p64
freeway named in memory of (Humboldt Co.) N/D '54 p37#; S/O '55 p25#

Caldecott, Thomas E.; Broadway Tunnel renamed in honor of S/O '60 p60

Camarillo, Don Adolfo; Camarillo Fwy. dedication (Ventura Co.) and S/O '53 p26#

California Highway Commission

Baker, Harrison R.; appointed S/O '43 p5#

Ballou, Walter T.; made Secretary O '40 p19#

Barrett, Lawrence; appointed Apr '39 p8#

Bishop, Robert L.; appointed J/F '56 p33#
speaks on public right to know N/D '57 p54

Bozzani, Amerigo; appointed Apr '39 p8#

Bronson, John O.; appointed M/A '58 p51#

Brown, Homer P.; appointed S/O '43 p4#
[obit] N/D '52 p47

Chambers, Frank A.; named Secretary J/F '59 p13#

Chambers, Walter; named Secretary Aug '40 p20#

Chase, H. Stephen; appointed N/D '51 p21#; J/F '55 p65#

Cooper, Jack; named Secretary N/D '59 p19#

Cristina, Vernon J.; appointed J/F '67 p13#

Darlington, Newell Dyke [member of original CHC]; recollections of M/J '56 p47#
[obit] J/F '61 p72

Erreca, John; appointed J/F '61 p37#

Fratessa, Paul F. [attorney for CHC] [obit] M/A '52 p64

Guthrie, James A.

appointed CHC S/O '43 p4#;
honored by San Bernadino (city) J/F '57 p43#
reappointed J/F '61 p37#; M/A '65 p67#
[obit] S/O '66 p40#

Heller, Alfred E.; appointed J/A '64 p21#

Hitchcock, L.G.; appointed Apr '39 p8#

Houghteling, Joseph C.; appointed J/F '65 p24#

Jennings, Fred C.; appointed J/F '67 p12#

Kennedy, Rolland Cashel (Cass); appointed Secretary N/D '50 p54#
[obit] J/F '62 p79

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CHC, Continued

Kofman, Abraham; appointed made Vice-chairman	S/O '61 p5#;	M/A '64 p35# J/A '64 p61
Lee, Moon Lim; appointed		J/F '67 p13#
Leigh, Charles Thompson; appointed		M/J '49 p56#
Luce, Gordon C.; appointed		J/F '67 p12#
Luddy, Arthur T.; appointed resigns		J/F '63 p17# J/A '64 p61
McClure, Robert E.; appointed	J/F '54 p45#;	J/F '58 p24#
Maghetti, C.A.; appointed		J/F '55 p59#
Martin, Ben D.; named Secretary		S/O '58 p6
past members, lists of	S/O '50 p75; N/D '60 p4; N/D '61 p4; N/D '62 p4;	N/D '63 p4
Nielsen, Iener W.; appointed		Apr '39 p9#
Payne, Franklin S.; appointed		J/F '62 p2#
Penfield, L.L.; made Secretary		Jul '42 p18#
Purchio, John L.; appointed becomes judge		J/F '60 p46# S/O '61 p5
Sandelin, Walter F. appointed	S/O '43 p5#;	J/F '52 p35
Savage, George W.; appointed [obit]	J/F '48 p33#;	S/O '49 p30# S/O '61 p95
Scott, Byron N.; appointed Secretary		Apr '39 p9#
Smith, Arnholt C.; appointed	S/O '43 p4#;	M/A '49 p58
Speers, Fred W.; appointed		J/F '55 p65#
Vaughn, Bert L.; appointed		Apr '39 p9#
Warlow, Chester H. appointed elected Vice Chairman honored for "Years of Devoted Service" [obit]	S/O '43 p5#;	J/F '57 p43# M/A '58 p50 J/A '58 p47# J/F '64 p36
Whitehurst, William S.; reappointed		M/A '65 p67#
Woolley, Roger S.; appointed elected vice-chairman	M/A '59 p33#;	J/F '63 p17# J/F '65 p24
Craemer, Justus F. [CPUC] retires		N/D '56 p43
Davis, J.A. [Auto. Club of S. California counsel] retires		J/A '59 p52
East, E.E. [Auto. Club of S. California Chief Engineer]; retires [obit]		J/A '57 p22 N/D '57 p56
Ellis, James W.; teen appointed mock Director of PW		J/A '56 p66#
Evans, Don G. [veteran engineer]; made Asphalt Institute Dist. Engineer.		J/A '55 p63
Graham, John R. [pioneer roadbuilder] [obit]		M/J '55 p39
Hadley, George C. [L.A. Deputy Chief Council] retires		J/F '64 p27#
Hale, Hal H. [AASHO] resigns		N/D '54 p33
Hendee, Clare; named Assistant Chief of Forest Service		S/O '55 p31
Heslep, Edward A.; named aid to Bridge Authority		M/J '59 p44
Hewes, Dr. L.I. [veteran road builder] [obit]		M/A '50 p33
Hislop, John K.; gets post with state Chamber of Commerce		N/D '51 p35

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Donner party survivors	M/J '46 p5#
Fremont, John C.; Gaviota Pass and	S/O '50 p42#;
Marlette, S.H. (first Surveyor General)	M/A '51 p6
Serra, Junipero	S/O '50 p69#
	S/O '50 p3#
Hoberg, George; California Safety Council president	M/J '53 p51#
Johnson, Alfred E.; assumes post with AASHO	J/F '55 p59#
Judah, H. Ray [former State Senator] [obit]	M/J '60 p68
Kelleher, Dennis J. [Bay Bridge employee] [obit]	S/O '56 p54
Knudsen, Mrs. Valley M.; Los Angeles Beautiful founder	J/F '67 p46#
MacDonald, Thomas H. [U.S. BPR] [obit]	M/J '57 p19
MacLachlan, Kenneth A. [pioneer highway economist]; retires	M/J '58 p47#
Mattson, Joe O.; named president ASF	N/D '53 p49
McCormack, Sen. Thomas [good roads leader] [obit]	S/O '49 p57
Merrill, Gen. Frank D.; dies two days after election to AASHO	J/F '56 p53#
Mickle, D. Grant; appointed Deputy FHA	J/F '62 p15
named director, NAS-NRC	J/F '64 p21
Monahan, Robert M.; named BHIF executive	M/A '62 p10
Moore, Edwin S.; elected secretary and general manager of CSAA	N/D '53 p55#
Morrissey, N.J.; named State Director of PVS	N/D '53 p63#
Morrison, D.L. [project manager for Guy F. Atkinson Co.] [obit]	J/F '54 p18
O'Neill, J.E.; elected head of AAA	N/D '51 p58#
Penn, Hamilton P. [Portland, Oregon]; sudden death of	J/F '46 p14
Pegram, Reginald B.; made L.A. Deputy Chief Council	J/F '64 p27#
Polk, Martin C. [pioneer engineer]; recalls early road-building days	J/A '52 p29#
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Prentiss, Gen. Louis W.; becomes Executive VP of ARBA	M/J '56 p72
S.F. Bay Second Crossing Project Consultants	
Freeman, George L.	M/J '48 p18
Pirkner, Herbert R.	M/J '48 p19
Porter, O.J.	M/J '48 p19
Smillie, Ralph	M/J '48 p18
Stewart, Bert; made general manager of National Auto Club	J/F '57 p29
Tallamy, Bertram D.; named Federal Hwy. Administrator	M/A '57 p51#
Teichert, Adolph A., Jr. [well-known contractor]; memory of honored	M/J '53 p38
Thacher, James F.; appointed to Toll Br. Authority	M/A '61 p34
Vanderlip, Loran C.; promoted by State Chamber	N/D '58 p53
Watkins, D.E.; retires from CSAA	N/D '53 p55
Whitton, Rex M. [Missouri]; becomes president of AASHO	J/F '56 p53#
appointed FHA	J/F '61 p75#