

MINUTES OF THE House COMMITTEE ON Roads and Highways Subcommittee

Held in Room 528, at the Statehouse at 1:15 ~~a.m.~~/p.m., on
February 20, 1973.

All members were present except: Dempsey, Maag, R. Miller,
_____, _____, _____.

Conferees appearing before the Committee were: Rep. William Cather;
Elton Lobban, Department of Vehicles; Rep. Paul Feleciano; Rep.
Francis McMaster; John McNeal and Claud McCammet, State Highway
Department.

The Committee considered the following items:

H. B. 1393 - AN ACT RELATING TO THE ISSUANCE OF PERSONALIZED MOTOR
VEHICLE LICENSE TAGS. Rep. Cather told the committee he had observed
this type tag in his travels and thought it would be a good idea for
Kansas, as well as a money-maker. -- Some members felt the bill
should be amended by substituting the word "state" for "county" on
page 2, line 9. -- Mr. Lobban's remarks are attached. -- Dr.
Hughes made a motion, second by Rep. D. Miller, that H. B. 1393 be
reported adversely to the Transportation and Utilities Committee. The
motion carried.

H. B. 1420 - AN ACT RELATING TO WRITTEN DRIVER EXAMINATION IN SPANISH.
Rep. Feleciano explained that the test is presently being given in
Spanish. His concern is to make a manual, printed in Spanish, avail-
able for study on the highway signs and rules of the road. -- Mr.
Lobban stated that the test is given as an accommodation; there is
no regulation covering it. -- Rep. Feleciano made a motion, second
by Rep. Reeves, that H. B. 1420 be reported favorably to the Trans-
portation and Utilities Committee. The motion carried.

H. B. 1314 - AN ACT CONCERNING REFLECTORS ON VEHICLES. Rep. McMaster
told the committee this bill has been introduced several times before
and has never passed the House. He feels many accidents are caused
by slow-moving vehicles, and that the reflectors would prevent the
number of accidents. Some felt the language on page 2 regarding the
speed was confusing. Rep. McMaster made a motion, second by Rep.
Sellers, that H. B. 1314 be amended on page 2, in lines 6 and 25, by
inserting before the word "shall" the words "or less,". The motion
carried. -- Mr. McNeal told the committee that the highway department
puts these reflectors (see attached sheet) on all their equipment not
designed to go more than 25 miles per hour. -- Mr. McCammet testified
that last year there were 6,767 rear end collisions and over one-third

(continued)

The next meeting of the Committee will be held on Feb. 26, 1973,
at 1:15 ~~a.m.~~/p.m., in Room 528.

These minutes were read and approved
by the Committee on _____.

Arden Dierdorff
Chairman
ARDEN DIERDORFF

Unless specifically noted, the individual remarks
recorded herein have not been transcribed verbatim.
Individual remarks as reported herein have not been
submitted to the individuals appearing before the
committee for editing or corrections.

were caused by slow-moving vehicles. 75% of the accidents were at night. -- Rep. Sutter made a motion, second by Rep. McMaster, that H. B. 1314 be reported favorably, as amended, for passage to the Transportation and Utilities Committee. The motion carried.

H. B. 1157 - AN ACT RELATING TO TRAFFIC CONTROL SIGNAL LEGENDS. Rep. Glover failed to appear on the bill as scheduled.

H. B. 1373 - AN ACT CONCERNING OCCUPANCY OF TRAILERS ON HIGHWAYS. This bill was heard yesterday. -- Rep. Reeves made a motion, second by Rep. Feleciano, that H. B. 1373 be reported adversely to the Transportation and Utilities Committee. The motion carried.

H. B. 1423 - AN ACT RELATING TO LICENSING DRIVERS WITH MENTAL DISABILITY OR DISEASE. This bill was heard yesterday. -- Rep. Hamm made a motion, second by Rep. Reeves, that H. B. 1423 be reported adversely to the Transportation and Utilities Committee. The motion carried.

The Chairman announced that the full Transportation Committee would meet on Wednesday and Thursday, and that Roads and Highways would meet on Monday, February 26th.

The meeting was adjourned.

Fran Stafford, Recording Secretary

STATEMENT
By The
DIVISION OF VEHICLES

Concerning House Bill No. 1393
Issuance of Personalized Motor
Vehicle License Plates

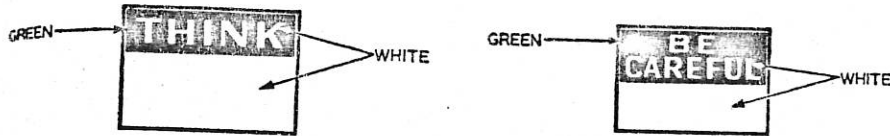
Submitted to the Roads and High-
ways Sub-committee, February 20, 1973.

MR. CHAIRMAN AND MEMBERS OF THE COMMITTEE:

We estimate that 10,000 individuals will be interested in and willing to purchase these special plates. Other states have similar programs and generate additional revenues for the state by the sale of these special plates.

ADDITIONAL REVENUE ANNUALLY	\$ 250,000.00
ADDITIONAL EXPENSES ANNUALLY	\$ 17,000.00
NET INCREASE IN REVENUE ANNUALLY	\$ 233,000.00

Some of the fun of driving in California is looking at motor car license plates. Two years ago the state offered to let citizens choose their own combinations of up to six letters or numbers for an extra \$25. So far nearly 90,000 car owners have taken advantage of this opportunity to express their personality, name, lucky number or what-have-you, and still applications pour in at the rate of 150 a day. Other states, notably Connecticut, offer this privilege but somehow Californians are more amusing individuals and less inhibited. A few applications are turned down by an inspector who has the faculty of ferreting out the slightest suggestion of obscenity.



(NOTE: The words "Think" and "Be Careful," given here, are only illustrations. Other wordings may be used.)

Fig. J-5
Safety Instruction Signs

TABLE J-3—STANDARD PROPORTIONS FOR SAFETY INSTRUCTION SIGNS

Sign size, inches, height, width	Green rectangular panel, inches, height, width	Word "Think" height of letters, inches	Maximum space available for sign wording below panel, inches, height, width	Sign size, inches, height, width	Green panel, inches, height, width	Word "Be" height of letters, inches	Word "Careful" height of letters, inches	Maximum space available for sign wording below panel, inches, height, width
7 x 10	2 3/4 x 9 3/8	1 5/8	3 1/2 x 9 3/8	7 x 10	3 3/8 x 9 3/8	1 1/4	1 3/8	2 1/2 x 9 3/8
10 x 14	3 1/4 x 13 3/8	2 1/4	5 1/2 x 13 3/8	10 x 14	4 1/4 x 13 3/8	1 3/4	2 3/8	4 x 13 3/8
14 x 20	3 3/4 x 19 3/8	2 3/4	9 x 19 3/8	14 x 20	6 1/4 x 19 3/8	2 1/2	3 1/8	6 x 19 3/8
20 x 28	4 1/4 x 27 3/8	3 1/4	14 1/2 x 27 3/8	20 x 28	9 1/2 x 27 3/8	3 1/2	4 3/8	9 1/4 x 27 3/8

(7) *Directional signs.* (i) Standard color of the background shall be white; and the panel, black with white directional symbol. Any letters used against the white background shall be black. The colors shall be those of opaque glossy samples as specified in Table 1 of American National Standard Z53.1-1967.

(ii) Standard proportions shall be as indicated in Table J-4, and format shall be as in Figure J-6.



Fig. J-6
Directional Signs

Table J-4—Standard Proportions for Directional Signs

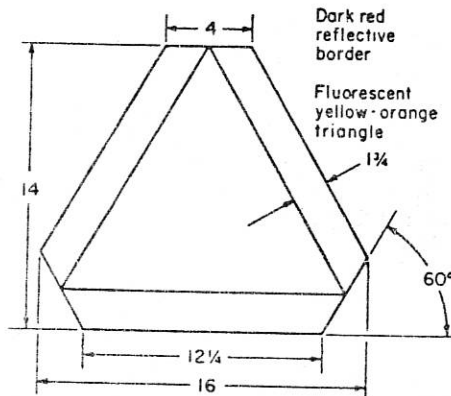
Sign size, inches, height, width	Black rectangular panel, inches, height, width	White arrow, inches			Maximum space for sign wording below panel height	
		Overall length	Arrow head height, width	Arrow shaft height		
6 1/2 x 14	3 1/4 x 13 3/8	12 5/8	2 3/4 x 3	1 1/8	2 3/8 x 3 1/4	2 1/4 x 13 3/8
9 x 20	4 1/2 x 19 3/8	18 5/8	3 3/4 x 4 1/4	1 5/8	3 3/4 x 4 1/2	3 3/8 x 19 3/8
12 x 28	6 x 27 3/8	26 5/8	5 1/4 x 5 5/8	2 1/8	4 3/8 x 6	4 3/4 x 27 3/8
15 x 36	7 1/2 x 35 3/8	34 5/8	6 3/8 x 6 3/8	2 5/8	5 1/2 x 7 1/2	6 1/4 x 35 3/8

(8) *In-Plant traffic signs.* Regulatory and control signs required for the safe movement of vehicles and pedestrians on thoroughfares on plant property shall conform to the standards established in American National Standard Manual on Uniform Traffic Control Devices for Streets and Highways, D6.1-1961.

(9) *Informational signs.* Blue shall be the standard color for informational signs. It may be used as the background color for the complete sign or as a panel at the top of such types of "Notice" signs, which have a white background. The colors shall be those of opaque glossy samples as specified in Table 1 of American National Standard Z53.1-1967.

(10) *Slow-moving vehicle emblem.* This emblem (see Fig. J-7) consists of a fluorescent yellow-orange triangle with a dark red reflective border. The yellow-orange fluorescent triangle is a highly visible color for daylight exposure. The reflective border defines the shape of the fluorescent color in daylight and creates a hollow red triangle in the path of motor vehicle headlights at night. The emblem is intended as a unique identification for, and it shall be used only on, vehicles which by design move slowly (25 m.p.h. or less) on the public roads. The emblem is not a

clearance marker for wide machinery nor is it intended to replace required lighting or marking of slow-moving vehicles. Neither the color film pattern and its dimensions nor the backing shall be altered to permit use of advertising or other markings. The material, location, mounting, etc., of the emblem shall be in accordance with the American Society of Agricultural Engineers Emblem for Identifying Slow-Moving Vehicles, ASAE R276, 1967.



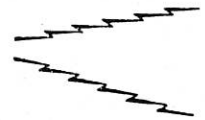
NOTE: All dimensions are in inches.

Fig. J-7
Slow-Moving Vehicle Emblem

(11) *Symbols.* Symbols used on signs shall follow recognized practices, such as in Figure J-8. For radioactive materials, see symbol in Figure J-3.



POISON:



ELECTRICITY:

Fig. J-8
Symbols Used on Signs

(e) *Sign wordings.*—(1) *Examples of wordings.* The lists in subparagraphs (3) through (7) of this paragraph are intended to serve as a guide for choosing the correct sign design for the message to be displayed.

(2) *Nature of wording.* The wording of any sign should be easily read and concise. The sign should contain sufficient information to be easily understood. The wording should make a positive, rather than negative suggestion and should be accurate in fact.

(3) *Danger signs.*

- Danger—Keep Off, Electric Current.
- Danger—No Smoking, Matches, or Open Lights.
- Danger—Men Working Above.
- Danger—Not Room Enough Here to Clear Men on Cars.
- Danger—Keep Away.
- Danger—Men in Boiler.
- Danger—Insufficient Clearance.
- Danger—2,300 Volts.
- Danger—Keep Out.
- Danger—Crane Overhead.
- Danger—Keep Off.

(4) *Biological hazard signs.* The biological hazard warning shall be used to signify the actual or potential presence of a biohazard and to identify equipment, containers, rooms, materials, experimental animals, or combinations thereof, which contain, or are contaminated with, viable hazardous agents. For the purpose of this subparagraph the term "biological hazard," or "biohazard," shall include only those infectious agents presenting a risk or potential risk to the well-being of man. The biohazard symbol shall be designed and proportioned as illustrated in figure J-9.

February 20, 1973

TO: Fred Harris, Chairman -- Transportation and Utilities Committee.

At the meeting of the Roads and Highways Subcommittee on February 20, 1973, the following action was taken:

HOUSE BILL 1314 - Rep McMaster made a motion, second by Rep. Sellers, that HB 1314 be amended: On page 2, in lines 6 and 25, by inserting before the word "shall" the words "or less,". The motion carried. Rep. Sutter made a motion, second by Rep. McMaster, that HB 1314 be reported favorably, as amended, for passage to the Transportation and Utilities Committee. The motion carried.

HOUSE BILL 1373 - Rep. Reeves made a motion, second by Rep. Feleciano, that HB 1373 be reported adversely to the Transportation and Utilities Committee. The motion carried.

HOUSE BILL 1393 - Dr. Hughes made a motion, second by Rep. D. Miller, that HB 1393 be reported adversely to the Transportation and Utilities Committee. The motion carried.

HOUSE BILL 1420 - Rep. Feleciano made a motion, second by Rep. Reeves, that HB 1420 be reported favorably for passage to the Transportation and Utilities Committee. The motion carried.

HOUSE BILL 1423 - Rep. Hamm made a motion, second by Rep. Reeves, that HB 1423 be reported adversely to the Transportation and Utilities Committee. The motion carried.


ARDEN DIERDORFF, CHAIRMAN
66