



# THE ASHE SCANNER

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THE AMERICAN SOCIETY OF HIGHWAY ENGINEERS:

## INTRODUCING THE SCANNER

The Board of Directors on November 7, 1964, directed the Public Relations Committee to publish at least two editions of a Society bulletin before their next regular meeting in April, 1965.

It was agreed that the pilot editions of the Society bulletin as to contents, format, name and size be left to the discretion of the Public Relations Committee with approval as to a future form being reserved to the Board after the reaction of the Society membership is known. It was decided that the initial editions be distributed to members through Sectional headquarters mailing. The preparation and publication costs, however, will be met by National headquarters.

This publication will provide a better medium for disseminating news and other pertinent information to the membership and keep them informed of activities and programs of the Society. The Auditing Committee has been directed to prepare a study of the potential future cost of this publication.

The Public Relations Committee has its mission established. At a meeting of the Committee a temporary name was selected as typifying the objective of this publication - the same as the latest electronic equipment by that name, which receives and digests information and answers specific questions.

If the bulletin is permanently adopted, a name will be obtained by some means for the publication, probably through the medium of suggestions by the membership.

## THE PRESIDENT'S MESSAGE

By President John P. Rutter

During the first six months of my term as president, I have been asked many times - What is the purpose of the American Society of Highway Engineers or why was the Society formed? I welcome this opportunity to express my thoughts to you in answer to these questions.

The founders of the Society, a group of engineers from the Harrisburg area, had the foresight and wisdom in 1956 to recognize, at the time of the inception of the Interstate System of Highways, that great changes would occur in the highway industry. The amount of work to be performed over the

ensuing years would approach levels heretofore unheard of. The technology of construction methods, of design, and of construction equipment and materials would become far advanced.

The design load being too great for the highway departments was to be handled in a large part by consulting engineers, therefore bringing consultants into the highway industry in great force. The government agencies, consulting engineers, contractors and others in the industry would have to cooperate wholeheartedly if the industry was to meet the challenges of the accelerated program and of the technical advances of the jet age.

However, it was apparent that if cooperation was to exist, there must be adequate means for communication. There should be an organization within the highway industry which would encompass all fields of endeavor and through a classified membership would encompass all individuals interested in highways and unite them in an organization. This organization by virtue of such a diversified membership could unselfishly strive to improve this great industry. Such an organization could provide an opportunity for highway department personnel, consultants, contractors, suppliers and others to get together socially and to become better acquainted with the various fields of endeavor. The members could improve themselves by partaking of the technical programs which the Society could provide. The industry would, without a doubt, benefit tremendously from such an opportunity for communication.

With these thoughts in mind, the founders established the A. S. H. E. In the years gone by their foresight has indeed been proven accurate by the growth in membership and by the accomplishments of the Society.

I believe that the purpose of the Society is most concisely stated in the preamble of the constitution which is as follows -

#### PREAMBLE

The purpose of the Society is to procure the latest data on the techniques and methods in design and construction of highways; to disseminate this procured information among the members of the Society for a better opportunity of self education; for a good public relationship; to exercise the Code of Ethics; to foster and publicize new and advanced ideas and devices developed by the members after being studied by the Technical Committee; and for the general welfare of highway engineers.

#### GENERAL NEWS ITEMS

The Public Relations Committee has prepared and published a Society brochure designed to explain the purpose, conception, history, administration, membership, scope and benefits of the Society. This publication is available to all members as a means of giving to prospective members the answers to many of the questions asked. Copies are available to the Sections upon request to Mr. Ralph T. Smith, Executive Secretary, 613 Belvedere Street, Carlisle, Pennsylvania.

The Convention Committee reports that the Third Annual National Convention will be held Saturday, May 15, 1965 at the Holiday West Inn located at the Gettysburg Interchange of the Pennsylvania Turnpike. This is your opportunity to bring your wife and meet your friends from all over the state.

So make a date; put it on the calendar and watch for future announcements.

## SOCIETY EXPANSION PROGRAM

Expansion of our Society into new areas, and the strengthening of membership in existing Sections by the addition of new members and the advancement of members into grades of higher seniority is recognized as the no. 1 target of the Society. Plans to implement this expansion have been formulated by National Headquarters and with the assistance of Sectional Officers and others are progressing. Preliminary meetings with potential key members in Allentown, Philadelphia, Pittsburgh, Williamsport, and Indiana, Penna. have produced encouraging results. Second Vice President F. Kenneth Ulp, of State College, Penna., who is Chairman of the New Section Committee, is pressing for public meeting dates in these communities with hope that at least three new sections can be established during the current Society year.

### LIFE MEMBERSHIP AVAILABLE

Certain members of the Society can qualify for life membership as provided in the National Constitution and By-Laws. Section 2, Article IV provides as follows: "Senior members or Members who shall have reached the age of sixty-five years, or shall have retired, and who have paid dues as such for not less than five years, shall be exempt from further dues. Members in the grade of Senior Member shall be exempt from further dues at such time as they shall have paid dues in such grade for twenty-five years, even though they may not have reached the age of 65 years, or have retired." This inducement is not applicable to those members in the grade of Associate, Junior, or Affiliate memberships, however, it encourages members of lower grades to qualify themselves over a period of years for advancement into higher grades. The Harrisburg Section already has eight members qualified

for life membership status. National Headquarters has available an attractive aluminum colored life membership card with suitable engraving for presentation to all such qualified members.

### MEMBERSHIP

We need a gain in membership and a gain in active members. An analysis of the little word GAIN reveals these thoughts -

G as in give: Active members give to one another friendliness and help in the daily problems in the highway industry. A good public relationship is essential. Give to prospective new members the brochure provided by the Public Relations Committee and give an explanation of the advantages of being a member of our Society. Then give an application form to be completed so that you can give it to your secretary to process for membership, in order that he may participate in the general welfare of highway engineers.

A as in aim: Aim at regular attendance and to improve meetings so that the business part is punctual and the social part is of a caliber that all will want to attend again.

I as in interest: To be shown in accepting committee appointments and being ready to be an officer, when offered. Each Section has a different situation but all work to create interest to bring forward to the membership the fact that our Society is worthwhile in its endeavors.

N is for new: New members being brought into the Section. We have a large field to pick from so sell the American Society of Highway Engineers to all who are eligible to join. New data on the techniques and methods in design and construction of highways will be disseminated among the members for a better

opportunity of self education through speakers and advanced ideas developed by the Technical Committee.

#### PAST PRESIDENTS RECOGNIZED

Action has been taken by the Board of Directors to adopt a lapel button designed for identification of national and sectional past presidents. It will be in one piece of 10K solid gold. Each national past president will be presented a lapel button. Sectional past presidents' lapel buttons will be made available to all Sections at cost. The recognition of a sectional past president is optional on the part of any Section. A sectional past president may initiate his own purchase of the lapel button, if approval is given in writing by the Section Board of Directors.

#### SOCIETY TREASURY BALANCE

Treasurer Walter H. Burke reported a balance of \$1,770.57 on hand as of December 21, 1964, which amount includes the annual dues assessment of all Sections.

#### SECTIONS NOTES

Harrisburg Section is a supporting member of the Capital Area Professional Engineering and Scientific Council (CAPES). This is a science council in the capital city, which includes representatives from physicians, dentists, engineers, chemists and astronomers societies. The purpose is to coordinate matters of mutual interest and provide services to the community from among the qualified members of the various societies to act as judges at local science fairs, speaking on technical subjects of local or high school interest, and donating honors and awards. By mutual arrangement a member of a participating society is welcome to attend any meeting of the other participating societies. The programs are published in a joint

TECHNICAL CALENDAR which is distributed to the member societies.

Harrisburg Section will participate in the Annual Engineers' Week Joint Meeting. This will be held during the week of February 22, 1965. This will be climaxed by a banquet attended by the engineer societies of the capital area featuring a prominent speaker. Awards of a national character are given out at this time, and Capital Area Science Fair national winners are presented to the assembly.

Henry F. Rath, Erie, Pa., Senior Member of the Clearfield Section, passed away on December 18, 1964, at the age of 66 years. He was a sales manager for the Buffalo Slag Co. of Buffalo, New York.

The Clearfield Section's program for the month of March will include the regular monthly dinner meeting on March 4th featuring Mr. C. Owen Beckley, assistant chief engineer of the Highway Department, and a ladies night program with dinner, entertainment, a dance and door prizes on March 20th.

The Franklin Section membership is 135 with a goal of 150 before the end of this year. This membership represents a good cross section of all phases of highway engineering, and attendance at monthly meetings has been high. Monthly meetings are held on the third Wednesday of each month, and an invitation is extended to any reader of this publication. This Section was organized in 1962 and has been progressing rapidly.