

the news

PHILADELPHIA SECTION



AMERICAN SOCIETY OF CIVIL ENGINEERS

Vol. 50 - No. 1

Our 65th Year

OCTOBER, 1977

OCTOBER MEETING

Philadelphia Section, American Society of Civil Engineers

TUESDAY, OCTOBER 11, 1977

Engineers' Club, 1317 Spruce Street, Philadelphia

Cocktails — 5:30 P.M. Dinner — 6:30 P.M. Meeting — 7:30 P.M.

SUBJECT:

LAKE SUPERIOR RAIL-TO-WATER COAL TERMINAL

SPEAKER:

DR. A. T. YU, President, ORBA Corporation

PROGRAM HOST:

BRIAN J. LEWIS, President, Philadelphia Section, ASCE

The mammoth Superior Energy Terminal was designed to expedite the supply of 200 million tons of Western low-cost fuel over a 26-year period for the power plants of Detroit Edison Co. Fascinating innovations in the design and construction made this engineering miracle possible. The problems incurred because of lack of soils and hydrographic data, environmental permits, and sub-zero weather conditions will be vividly pictured.

The Terminal won the ASCE Outstanding Engineering Achievement Award and was named one of the 10 Outstanding Engineering Achievements in 1976 by NSPE.

Dr. Yu's 25 years' experience in the theoretical, practical and administrative aspects of materials handling rank him an outstanding authority. He is the author of over 100 papers in leading journals and has designed, built or directed more than 100 major projects around the globe. Dr. Yu earned his M.S. from Columbia, M.S. M.E. from M.I.T., and Ph.D. C.E. from Lehigh. He is a registered P.E. in 5 states and is listed in Who's Who in Finance and Industry, and Who's Who in the World.

SPECIAL FEATURE:

TEMPLE UNIVERSITY NIGHT

The ASCE Student Chapter members, faculty and alumni of the Civil Engineering Department of Temple University College of Engineering Technology will be honored at this meeting. All students, faculty and alumni are cordially invited to attend.

Free Beer and Refreshments at the Meeting

Mail Reservation Cards Immediately — Win a FREE DINNER!

STUDENTS — Plan to attend for Dinner (Half Price) or meeting after Dinner

BRIAN J. LEWIS SELECTED SECTION PRESIDENT

In early June, Walter Clark submitted his resignation as the 1977-78 Section President because of a job relocation. Brian J. Lewis, President of Roy F. Weston Inc., has been selected to assume the position of President. In June, the Nomination Committee reconvened and, after extensive review of possible candidates, nominated Mr. Lewis. As provided in the Bylaws, the Board of Directors confirmed this selection.



Born in Clacton-on-Sea, Essex, England, Mr. Lewis is a 1951 graduate of the University of Durham, Great Britain, with a B.Sc. in Civil Engineering. He also holds a Graduate Certificate in Public Health En-

gineering from Kings College, Great Britain, and an MS in Engineering from UCLA.

Mr. Lewis, a Fellow of ASCE, brings to the Section Presidency a great deal of experience in professional, civic and church organizations. Beginning in 1954, he held engineering and management positions with engineering firms on the west coast. From 1961 to 1970,

(continued on page 4)

Notice: If THE NEWS arrives late — or you forget to mail your dinner card, please call The Engineers' Club, PE 5-5234 and leave word for Mr. deKovacs, Exec. Mgr., to reserve a dinner plate for you. Of course, you are welcome for the meeting later, if you are unable to have dinner. No reservation necessary.

PRESIDENT'S MESSAGE

My positive response to the invitation to serve as Section President for the year after less than four years in Philadelphia was based on my belief that each Section of ASCE can and should be a leading force for enhancement of the community it serves.

The outstanding National meeting here last year demonstrated the latent horsepower available to us when we elect to harness it. Our strength as a Section during the coming year will continue to be proportional directly to the effort we invest on our own behalf.

My advantage, as a relative newcomer, is that I can see Philadelphia with new eyes. I find myself asking the question — are we as diligent today in building our city as some of our predecessors were over the last three hundred years?

I have the temerity to suggest we are not!

It must concern us that we do not have a completed, integrated area-wide freeway - expressway - rapid transit system.

It must concern us that the fourth largest metropolitan area in the country still awaits completion of airport modernization intended to serve our bi-centennial guests.

It must concern us that hundreds of acres in our city have been razed for urban renewal and have not been renewed.

It must concern us that in the recent past our area has lost hundreds of jobs which were an integral part of our economic fabric — the U.S. Arsenal, Vertol and Alan Wood Steel, to name just three. We cannot be indifferent to this trend.

Are we now concerned that a decision to relocate Conrail's repair facilities away from Wilmington may be based on a welter of political sophistry rather than solid economic and engineering facts? We should and must be.

Can we help turn any of these wrong decisions and indecisions around? Yes.

We can speak out on the major deficiencies of our regional infrastructure (the traditional field of the civil engineer), and how an immediate program to eliminate them would create both short term jobs and, in the long term, a strengthening of our community arteries through which the blood of a revitalized economy would course.

By happy coincidence our interests and those of our community are synonymous. I am convinced that the majority of our Section members agree that our voice should be heard in the Delaware Valley, speaking out on the issues vital to our regional economic health.

Failure to do so would align us with the timid legions who say "I have seen the enemy, and they are us!"

Engineers have been recognized in nationwide public opinion polls as having high professional credibility. We should capitalize on that fact.

My challenge to our committees and members is to step forward and help cut the "political" chains that currently preclude implementation of known viable solutions to problems facing us. Many of our colleagues in government need and would welcome such assistance.

Failure to do so will result inevitably in either others less qualified assuming our role (with potentially tragic results) or else an inexorable drift towards the shoals of total community obsolescence.

If we need a new committee structure to meet this challenge, so be it. Our daily work tells us the problems of the future cannot be solved with the nostrums of the past. Could it be that analysis may also apply to the Phila. Section?

I would like to hear from you. There are exciting roles for many to play. Please call me if you would like to volunteer. My phone number is (215) 692-3030.

Our future is what we choose to make it.

Sincerely,

Brian J. Lewis, P.E., President
Philadelphia Section ASCE

YE OLD EDITOR HAS MOVED

The hills and dales of Bucks County, Pa. recently welcomed to residence Phila. Section, ASCE Chairman of Publications Sidney Robin and wife, Betty. Their new address:

64 Nancy Drive
Richboro, Pa. 18954
Phone: 322-7464

All correspondents and contributors to THE NEWS and other publications, please note the change.

SECTION MEMBERS!

Please Take THE NEWS Home. Your Wife Wants to Read The Women's Auxiliary Items.

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SEND COPY TO:

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**COPY DEADLINE FOR
NOVEMBER, 1977 ISSUE
OCTOBER 20, 1977**

TECHNICAL GROUP ACTIVITIES**Construction**Date: **Tuesday, November 15, 1977**

7:00 P.M., Engineers' Club

Subject:

"Computer Impact on Construction"Speaker: **Paul Plotnick, P.E., (M.ASCE)**

Pres., Complete Computer Systems

Program Host: **Fred Plotnick, Chairman**
Construction Group

The agenda includes: viable applications, the right time to buy; the importance of software; time, dollar and know how involvement of the buyer.

The session will include a discussion period, sample reports, and computer information sheets. Plans for the meeting include a live computer demonstration.

Mr. Plotnick is among the most qualified authorities on the practical application of minicomputers. His firm has installed large and small systems in construction companies and other industries. He was Resident Engineer and Project Engineer at Philadelphia International Airport, with a background at the Pennsylvania Department of Transportation.

GeotechnicalDate: **Tuesday October 18, 1977**

7:00 P.M. — Engineers' Club

Refreshments are served.

Subject: **Overview of the Production and Disposal of Solid Waste Materials**Speaker: **Robert Collins, Valley Forge**
Laboratories**Hydraulics and Sanitary**Date: **Wednesday, October 26, 1977****Dinner and Field Trip — Torresdale**
Water Treatment PlantSubject: **Pilot Plant Removal of Trace**
Organics from Drinking WaterSpeaker: **Joseph V. Radziul, Chief**
Research & Development, Phila. Water
Department

For details and reservations, contact Patrick Cairo, Phila. Water Dept., 1270 Municipal Services Bldg., Phila. 19107; Phone: (215) 686-3883.

StructuralDate: **Friday, October 21, 1977**

12:00 Noon (Luncheon Meeting)

Engineers' Club

Subject: **"Structural Design Considerations for Turbine and Foundation Components of a Power Plant"**Speaker: **Dr. Ish Aneja, Senior Engineer,**
Westinghouse Electric Corp., Steam
Turbine Division, Philadelphia, Pa.Program Host: **Dr. George N. Bathish,**
Chairman Structural Group**SECTION'S
DELAWARE VALLEY BOOK
AVAILABLE**

Copies are still available, for purchase, of the Philadelphia Section's highly recognized publication: **"The History of Civil Engineering and Construction in the Delaware Valley,"** composed for the 1976 Bicentennial Celebration and the ASCE National Convention hosted by the Philadelphia Section last Fall. The book has become an invaluable addition to the libraries of hundreds of individual engineers and consulting firms, construction companies and allied industries. It has been praised by many professional organizations, including ASCE, for its outstanding quality.

The 164-page handsomely bound, hard cover, profusely illustrated volume, vividly portrays the full Convention program, a spectrum of historical and technological interest of the principal branches and elements of civil engineering, construction and public works development in the Delaware Valley. It contains brief histories of the foremost engineers, consulting firms and construction-allied companies and industries in the region.

Arrangements for obtaining copies of the book may be made by contacting Section Treasurer Ted Davis, c/o Rothbaum and Davis, 215 S. Broad Street, Phila., Pa. 19107, (215) PE 5-6498. The cost is \$10.00 per copy. Phila. Section members can further serve the Section by publicizing the book among their clients and associates.

ITEMS OF INTEREST

Section Past-Director **George R. Beetle** Consulting Engineer, announces the moving of his offices to 1518 Walnut St., Phila. 19102 — Phone: (215) KI 6-7442. George is the Section's capable Chairman of the Legislation, Registration and By-Laws Committee.

Soils Analysis and Foundation Engineering Co. has been reconstituted as SAFE International Inc. to provide consulting engineering services in the international and domestic fields. SAFE International provides geotechnical, civil, structural and environmental engineering services. The president of the firm is Dalim K. Majumdar, an active Philadelphia Section member.

**THE IMPORTANCE OF YOUR
DUES**

When you pay your Local Section dues (\$10.00 for the Philadelphia Section) you reap all the benefits of full Active Membership and the innumerable professional services provided. In addition, you further help the Section financially in a very significant manner: National ASCE recently increased to \$3.00 its allotment for each member who pays the Philadelphia Section dues.

You will shortly receive your Section dues bill from New York Headquarters. Please send in your check promptly, in the amount of \$10.00, payable to "The Phila. Section, ASCE" and mail to The Engineers' Club, 1317 Spruce Street, Phila., Pa. 19107, c/o ASCE, Theodore Davis, Treasurer.

YOU NEED THE PHILADELPHIA SECTION, ASCE for your professional betterment and fulfillment. **THE SECTION NEEDS YOUR SUPPORT NOW MORE THAN EVER.**

Thank you for your cooperation and participation.

READING BRANCH

This Fall marks the beginning of the third year of formal programs for the Reading Branch and each year sees improvements in both the quality and number of activities.

The Philadelphia Section salutes the efforts of Past-President **Kenneth R. Broome** and offers its full cooperation to incoming president **Nelson Simonson**.

A partial listing of upcoming Reading Branch meeting is as follows:

October 20, 1977 —

Subject — Engineering Education

November 17, 1977 —

Subject — Deepwater Ports

Specific details of these or other Reading Branch activities may be obtained from: Carl N. Rentschler, Gilbert Associates, Inc., P.O. Box 1498, Reading, Pa. 19603.



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SYRNICK WINS MEAD PRIZE

THE NEWS is proud to announce that Philadelphia Section Membership Secretary and Assistant Chairman of Publications **Joseph R. Syrnick** has been selected the Zone 1 winner of the 1977 Daniel W. Mead Prize for Associate Members. The topic for the 1977 papers was: "Engineering Advertising — Where Should the Line be Drawn?"

In a letter from National ASCE Executive Director Eugene Zwoyer, Joe was congratulated for his outstanding paper and was informed that an honor certificate was being prepared as his award. An appropriate Philadelphia Section presentation ceremony is being arranged for the award of the certificate.

A future issue of THE NEWS will publish an abstract of Mr. Syrnick's winning paper. He is the second Phila. Section Associate Member in recent years to win the Mead Prize. In 1974, John E. Spitko, Jr., recently elected Section Director, was the National Award winner.

ENGINEERS CLUB OFFERS COURSES

The Engineers' Club is again offering professional and technical courses for engineers in the Delaware Valley. The eight courses which are being conducted this Fall are as follows:

1. Electrification of Industrial Plants
2. Effective Writing for Engineers
3. Basic Protective Relaying
4. Elevator Engineering Fundamentals
5. Modern Power Plant Practice
6. Engineering Analysis — Mathematical Applications for Computers
7. Piping Design II
8. Fire Protection Engineering

The courses are held on various evenings from 7 to 9 P.M. The Engineers' Club dining room and other facilities are available to those registered for the courses.

Additional information may be obtained from **Jozsef deKovacs**, Executive Manager of the Engineers' Club, at PE 5-5234.

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WALTER CLARK TESTIMONIAL

Due to a change in employment, and an accompanying relocation, Walter H. Clark, was forced to resign as President of the Philadelphia Section ASCE.

Walter had earned the respect of all who knew him as a result of his professional demeanor and unselfish efforts to aid those with whom he came in contact.

As testament to this, over 400 (yes, we said 400) friends, co-workers, and professional contacts alike crammed in The Shack on July 15, 1977 to wish Walter well in his new endeavors. Ken Zitomer served capably as toastmaster and Mike Nelson, Ron Luciani and Nick Colonzi took turns paying tribute to and relating anecdotes about Walter's long career with the Water Department. Mayor Rizzo offered his congratulations and best wishes and presented Walter with a replica of the Liberty Bell. Other representatives at the affair included the Section's good friend Irv Oster who came in from Pittsburgh for the occasion, AFL-CIO union officials, and many Philadelphia Section ASCE members including Don Crawford and Erv Huber, who, along with the entire Water Department Construction Branch, planned and coordinated the entire affair.

Walter's activities on behalf of ASCE are well known and need not be repeated here. However, he was very active in other activities and organizations including APWA, the United Negro College Fund Drive, and ETSCO-SET, a career guidance program for high school students interested in engineering, scientific or technical careers.

The Phila. Section salutes Walter Clark and is confident that he will be an instant success in his new employment challenge.

WESTON TO HOST WATER SUPPLY SEMINAR

WESTON Environmental Consultants-Designers will host a free Seminar-Workshop on "Dual Water Supply for Urban Water Management" on Friday, November 4 at the WESTON Corporate Headquarters Campus in West Chester, Pennsylvania. The Seminar-Workshop is being sponsored by the National Science Foundation as part of a two-year research study grant to WESTON.

The all-day Seminar-Workshop will cover methodology and identify the problems of "real world" application of the dual-supply approach to water quality management systems. Dr. Daniel A. Okun, Kenan Professor of Environmental Engineering, University of North Carolina, will be Seminar-Workshop

Chairman, and Dr. Arun K. Deb, P.E., Principal Environmental Systems Engineer at WESTON will be Director.

The Seminar-Workshop is intended for water utility manager, local, State and Federal water planning and management personnel, consulting engineers, and university faculty and students. For more information, contact:

Dr. Arun K. Deb, P.E., Director
Dual Water Supply Seminar-Workshop
WESTON Environmental Consultants-Designers
Weston Way
West Chester, PA 19380

LEWIS SELECTED

(continued from page 1)

Mr. Lewis was Founder and President of Lewis-Redford Engineers, practicing throughout the Pacific Northwest and Alaska. During this period, Mr. Lewis became very active in professional and civic groups. At various times, he was President of the Consulting Engineers Council of Washington, Vice-President and International Director of the Washington State Jaycees, and Chairman of the King County Heart Association Campaign for 1966, to name a few.

In 1963, Mr. Lewis was named "One of Three Outstanding Young Men of Washington" by the Washington State Jaycees.

In 1966, Mr. Lewis was elected to the Washington State House of Representatives and to the State Senate in 1968. He was a candidate for the U.S. Congress in Washington's 7th District in 1970.

In 1970, he formed the Brian J. Lewis Co. to provide corporate merger and acquisition services in the Seattle area and in 1972 - 73, he managed the Washington, D.C. office of Brevard Engineering Co.

After joining Roy F. Weston, in 1973, as Manager of their new econENVIRONOMICS Division, Mr. Lewis was appointed Vice President of Client Services, Group Vice President and, on February 1 of this year, he was elected President of Weston. He is also currently Chairman of ASCE's Committee on Public Affairs and Legislation.

As Mr. Lewis was beginning his busy career in engineering, management, and public affairs, in the Summer of 1955, he married the former Elaine Pfister of Santa Barbara, California. In 1959, he became a naturalized citizen of the U.S. Today, the Lewis' have five children ranging in age from 12 to 20 and reside in Wayne, Pa. Mr. Lewis is an Elder in the Mormon Church in Broomall and a member of the Rotary Club of Wayne.



LEGISLATIVE CORNER

by John E. Spitzko

Amendments to P.E. Registration Act

Last year, the Pennsylvania Society of Land Surveyors (PSLS) proposed changes in the P.E. Registration Act which would strengthen the requirements for licensing of land surveyors. The bill, introduced as H.B. 2493 in 1976, also would have authorized Registered Land Surveyors to perform engineering design of street and sewer improvements in subdivisions and preparation of plans and specifications. This bill died in committee without having been voted upon in the House and Senate floors.

The proposed amendments were reintroduced in March of this year. SB 462 has been before the Senate State Government Committee since March 14 and HB 551 has been in the House Professional Licensure Committee since March 7. No action is expected soon, but we currently have a two-year session in Harrisburg. This means that these bills have until January, 1979 to be approved.

Early this year discussions between ASCE and PSLs were held. ASCE pointed out that the P.E. Registration Act, if amended as proposed, would allow Registered Surveyors to carry out design work without requiring evidence of professional qualifications in these areas of engineering practice.

In the April 1977 Board Meeting, the Philadelphia Section passed a resolution stating that it had no objection to SB 462/HB 551 other than the qualifications deficiencies discussed above. The resolution states:

"NOW, THEREFORE, be it resolved that the Philadelphia Section of the American Society of Civil Engineers supports the proposed legislation in the form as introduced, with the following revisions to require evidence of qualification in the areas of engineering design in which registered Land Surveyors would be authorized to practice."

The resolution lists the following revisions:

- 1) that requirements for L.S. include at least 10 credit hours of surveying and related areas of engineering design or graduation in an approved two-year course covering the same subjects and leading to an Associate Degree in Surveying;
- 2) that an L.S. candidate must successfully pass a written sixteen-hour examination prescribed by the

Board in surveying and engineering design subjects.

These revisions have been included in the bills and now await action by their respective committees. Any comments or reaction to these bills is welcomed and should be directed to the Editor or the Section President.

GUARINO HONORED BY CLUB

Distinguished Phila. Section member **Carmen F. Guarino** has been named recipient of the Philadelphia Engineers' Club's 1977 George Washington Medal. The George Washington Medal is the highest honor awarded annually by the Engineers' Club to an engineer who has made outstanding contributions to technological progress as a member of engineering management. Carmen F. Guarino has been chosen to receive this award in 1977 for his exemplary accomplishments in Public Works.

Under Mr. Guarino's leadership, many exciting things are happening to the City's Water and Wastewater System. These systems are or will soon become the most advanced in the world.

Mr. Guarino is the Water Commissioner of the City of Philadelphia and has long been active in Philadelphia Section ASCE affairs.

The award was formally presented to the Commissioner at a testimonial luncheon held on Tuesday, May 10, 1977. The **Philadelphia Inquirer** recognized and applauded the selection of Mr. Guarino as evidenced by their editorial of May 24th which stated in part;

"... The Engineers' Club of Philadelphia has chosen a worthy recipient in bestowing its highest award. Mr. Guarino is a career professional widely recognized in this country and abroad as a foremost authority on waste water treatment and related fields ... Mr. Guarino's honor is well earned."

We agree.

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SECTION PROFILES



by Joseph R. Synchron, Associate Editor



Those members who attended the March, 1977 Section meeting will recall the presentation of a certificate to **Lawrence M. Moy** in recognition of his service on ASCE's National Committee on Minority Programs. Larry Moy has long been active in ASCE activities starting with his involvement in the Villanova Student Chapter. He is an alumnus of Norwood Academy and Saint Joseph's Prep and graduated from Villanova University with a Bachelor of Science in Civil Engineering degree in 1956. He has also taken advance course work at Purdue, Villanova, and the University of Pennsylvania.

During his college years, Larry picked up valuable experience by working summers with C. J. Langenfelder and Sons, General Contractors, and McCormick-Taylor Associates, Consulting Engineers. After graduation, he started as a Graduate Engineer with the Philadelphia Department of Streets. He quickly progressed through the positions of Resident Construction Engineer, Bridge Design and Construction Engineer, Assistant to the Chief Bridge Engineer up to his present position of Chief of the Expressway and Major Highway Division. He is a Registered Professional Engineer and was named Bureau of Surveys and Design Employee of the Year in 1971.

In addition to ASCE, Larry is a member of the American Public Works Association and is active in many neighborhood and community organizations. He is on the Finance Committee of Holy Cross Roman Catholic Church, is a member of the Academy of Natural Sciences, the East Mount Airy Neighbors and has served as President of the Norwood Academy Alumni Association.

Although he might be reluctant to admit it, he likes to tinker with automobiles. His most ambitious endeavor has been the virtual rebuilding of a BMW which he picked up as a bargain basement mechanic's special. The way we figure it — assuming nothing for

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SECTION PROFILES

(continued from page 5)

his labor and parts at 10% above dealer cost — it only cost him \$8,000 to put it in "working" order.

We also have it on good authority that although he once took piano lessons he would be hard pressed to turn out anything more complicated than Chopsticks (no ethnic pun intended).

Larry lives in Mount Airy with his lovely wife Irene and four children — Mike, Larry, Lizanne and Jenny.

At March's meeting Section President Heiser outlined some of Larry's ASCE service. He has served in almost every local Section office and was Section President in 1971-72, the youngest person ever to have held the office.

He was Activities Chairman for the recent National Convention hosted by the Philadelphia Section and played a major role in its success.

His record of versatile, broad-based service to the Society is virtually unequalled and has not gone unnoticed. In fact, it has resulted in his unofficial but very real designation as "consultant to the Section". Whenever an issue of importance is discussed the ultimate resolution is usually preceded by the phrase "let's ask Larry Moy".

Most recently, Larry has been active in career guidance programs for youth and minority groups. In this regard, he helped organize the Philadelphia Urban Manpower Program (PUMP) for which the Insurance Company of North America granted \$10,000 to aid in technical training of minority high school students.

Nationally, he has been active in the Minority Programs Committee of the Member Activities Division. The charge to this Committee is "to promote Section and National activities that will encourage the education and training of disadvantaged minorities in engineering and related disciplines; foster the employment of such minorities at all levels of skill and training within the engineering field; and direct the expertise of engineers to the solution of the special social and economic problems faced by such minorities". Larry was Chairman of this National Committee in 1976 and it was in recognition of his outstanding service that National ASCE awarded him the aforementioned Certificate of Commendation which was presented to him by Will M. Heiser, President, Phil-

adelphia Section, at the March meeting.

The Philadelphia Section is proud to count Larry as one of its own and is confident that his next assignment will be carried out with equal diligence and professional competence.

P.S. Anybody have a BMW that needs a motor job?

S.W.S. COURSES ANNOUNCED

The Specifications Writers School, Phila. Chapter, affiliated with the Construction Specifications Institute, announces the first course to be given this season, its tenth consecutive year. IV Problem Materials — 14 meetings September 13 to December 13, 1977

Study of properties of materials, and approaches to their specifications; list as requested by students in Course III last spring. Subjects will include:

E.P.A. and site work; Bituminous paving; Precast concrete; Unit masonry; Stainless steels; Structural plastics; Wooden doors, windows; Non-bituminous roofings; Calking and sealants; Insulation-heat, sound; Curtain walls; Safety glazing; Builders hardware; Acoustical ceilings; Painting, staining; Carpet and draperies; Conveying systems; Field testing.

The course will again be administered by Robert B. Goodyear, CSI, of the Kling Partnership, with selected guest lecturers. Call him for further information at (215) LO 9-2900.

Classes will meet at The Engineers' Club of Philadelphia, 1317 Spruce Street, from 6:00 to 9:00 P.M. on consecutive Tuesday evenings. Registration fee of \$75.00 in advance by check to Specification Writers School. The Club dining room is open to students on class nights, for complete student dinner with beverage, dessert and service charge for \$3.00.

SPEAKER'S FORMULA

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20th Anniversary

The first Luncheon-Meeting of the Phila. Section Women's Auxiliary 1977-1978 season was held at the Engineers' Club on Tuesday, September 20, 1977. The meeting celebrated the 20th birthday of the Auxiliary (it was organized in 1957). The party atmosphere of the gathering was enjoyed by the many members and guests who attended.

Past President Audrey Heiser reminisced about the countless memorable functions arranged through the years by the Auxiliary on behalf of the Section as a whole, and the happy gatherings it has held regularly for its own fulfillment.

The Phila. Section congratulates its wonderful ladies and deeply appreciates all that they have accomplished in these twenty years. We extend our heartiest wishes for the Auxiliary to prosper for many more 20 years!

October Meeting

The next regular Luncheon Meeting of the Auxiliary will take place at the Engineers' Club on **Tuesday,* October 18, 1977 — 12:00 noon**. Featured will be a demonstration by representatives of the famed distilling company, House of Seagrams, and participation by members of the audience in mixing cocktails.

This promises to be a "gushing" affair. Come lift your spirits.

All Women's Auxiliary members and their guests are cordially invited to attend the October meeting and all other meetings of the new season. **Wives of Section members are urged to join this splendid group of women and to take part in its varied and progressive activities.** Membership applications may be obtained at the meetings; or contact Membership Committee Chairman Marie (Mrs. Kenneth J.) Zitomer — LI 8-5324.

*NOTE: Meeting days have been changed to **Tuesdays**, (usually the **third Tuesday** of the month).

Place your Ad or Professional Card in "The News"
call Advertising Manager Robert Plucienik at 567-2631.