

NEWS BULLETIN

AN ASSOCIATION OF INDIVIDUALS



OF THE MOLES

ENGAGED IN HEAVY CONSTRUCTION

HOLING

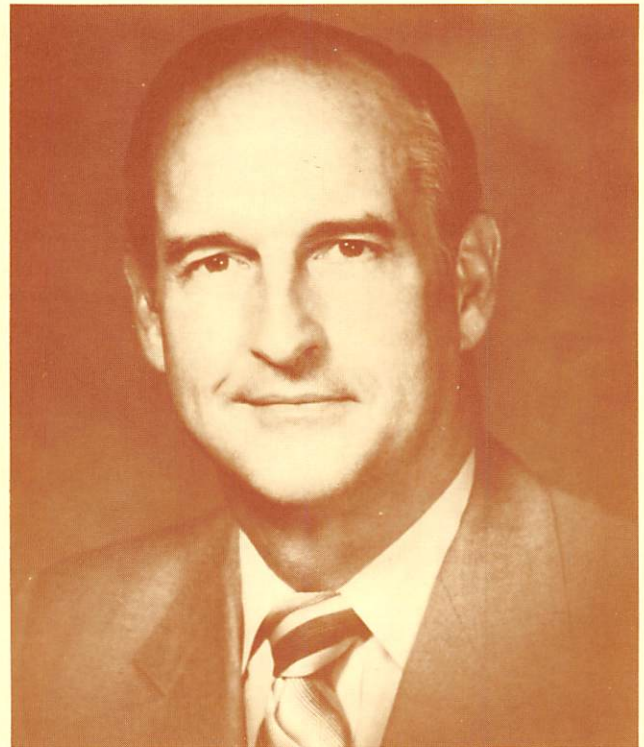
THROUGH

NOVEMBER, 1985

KENNY and SCOTT to receive 1986 Outstanding Achievement Awards



JOHN E. KENNY



WALTER SCOTT, JR.

ON Wednesday evening, January 29, 1986, The Moles will accord their highest honor, the "outstanding achievement in construction" Awards to John E. Kenny, President and Chairman of the Board of Kenny Construction Company, Wheeling, Illinois and Walter Scott, Jr., President and Chairman of the Board of Peter Kiewit Sons' Inc., Omaha, Nebraska. The Award Dinner will be held in the grand ballroom of The New York Hilton Hotel in New York City.

JOHN E. KENNY, the Non-Member Award Recipient was born in Chicago, Illinois on October 23, 1913. He started in construction as a young boy working as a laborer for his father, John J. Kenny who founded Kenny Construction Company in 1927. Upon graduation from Georgetown University in 1935 he became a fulltime employee of the firm as a job superintendent.

The Kenny Construction Company, as it is known today, evolved from a family partnership of the early 1920's into its present corporate form in January 1927.

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WALTER SCOTT, JR., the Member Award Recipient was born May 21, 1931. He is a 1953 graduate of Colorado State University where he earned a Civil Engineering Degree.

He worked for Kiewit while still a student and became permanently affiliated with the firm immediately after graduation in 1953. Except for two years service with the United States Air Force, Walter has served the firm his entire adult life.

In 1962 he became a District Manager and in 1964 a

(Continued on Page 2)

John E. Kenny

(Continued from Page 1)

During 1937 when the Chicago Subway System was being built, Kenny Construction completed eight of the contracts connected with the system and John Kenny was involved in the work on all of these contracts. Among the most notable were: the State Street Subway Section and Chicago's first Subway Station at North Avenue.

When World War II broke out, John enlisted in the United States Marines and served in Iwo Jima earning the Bronze Star.

Following the war, the company was re-established and performed underground and tunnelling projects in Chicago, Detroit, Chattanooga, and Cagles Mill, Indiana. In 1948, Kenny built their first job for the U.S. Army Corps of Engineers which was a 15 foot diameter, drill and shoot, rock tunnel. During these years, John served as General Manager for Operations and Engineering.

During the 50's and 60's, he built major interstate highways and bridges in Illinois, Indiana, Michigan, Kentucky, Tennessee, California and Washington, D.C. One of these projects, The Illinois Tollroad, was a joint venture led by Kenny Construction Company. The Project consisted of building 25 miles of new highway, 40 bridges, 10,000,000 cubic yards of earthwork and pouring over 1,000,000 cubic yards of concrete.

Throughout the history of the company, John Kenny directed the underground operations with an aggressive stance on mechanization. In 1963, the Kenny organization bought its first tunnel boring machine. Since that time, the Kenny Company and joint ventures have mechanically bored more than 540,000 lineal feet of tunnel.

Kenny Construction in joint venture, built the first major leg of the massive Deep Tunnel program in Chicago known as T.A.R.P. The project was a \$64 million contract involving 24,000 lf of 22 foot diameter rock tunnel and 28,000 lf of 30 foot diameter rock tunnel mined out of the same shaft. This contract also included 32 drop shafts of which 23 were blind bored 250 feet deep. The company was involved in 13 separate contracts for Deep Tunnel with an aggregate value of more than \$500 million.

Mr. Kenny has served as President of The Underground Contractors Association, the Groundhogs, and the Illinois Road Builders Association. He is a

Walter Scott, Jr.

(Continued from Page 1)

Vice President and Director, responsible for construction operations in the eastern United States.

He was elevated to the position of Executive Vice President in 1965 and assumed responsibility for corporate financial and accounting controls and added the Canadian construction operations to his responsibilities.

During the period from 1964/79, Walter was responsible for highway, marine, subway and heavy construction work totaling 1-1/4 billion dollars. This includes work on the St. Lawrence Seaway, the Welland Canal and the Tennessee-Tombigbee Waterway; a graving dock at Manitowoc, Wisconsin; subaqueous pipe projects in Florida, Illinois and Michigan; subway projects in Washington, D.C., Boston and Baltimore; the Sixty Third Street railroad and subway tube crossing the East River in New York City; and over \$470 million of major dikes, dams, an intake structure and a hydroelectric powerhouse for the LaGrande project in northern Quebec.

In 1979 he became President of the firm and when Peter Kiewit died shortly thereafter, he was elected to the additional responsibility of Chairman.

Under his Presidency, Kiewit has continued to build major heavy engineering projects including the Ft. McHenry Tunnel across Baltimore's harbor; Nipawin Dam in northern Saskatchewan; the Chicago Mainstream Pumping Station; Terror Lake Dam at Kodiak, Alaska; Forest Glen Subway Station in Washington, D.C.; Barber's Point Harbor in Hawaii and others.

Walter is a Director and Senior Vice President of the Beavers; Chairman of the Omaha Zoological Society; Vice Chairman, Hastings College; President, Boy Scouts of America, Mid-America Council; Governor, Knights of Ak-Sar-Ben and Boys' Clubs of Omaha; and has many other civic responsibilities to his credit.

He is the father of four and has three grandchildren.

member of the Knights of Malta and a former President of the Chicago District Golf Association. He has five sons and two daughters, six of which are involved in the construction business today. In 1975, John E. Kenny and his sons were named golf family of the year by the Metropolitan Golf Writers of New York.

Guest Speaker



HERMANN BECKER, Member of Board of Management and Speaker, Philipp Holzmann, Frankfurt, Federal Republic of Germany, will be the principal speaker at The Moles' Annual Award Dinner to be held on Wednesday, January 29, 1986 at The New York Hilton Hotel in New York City.

Mr. Becker earned his civil engineering degree in 1951 from the Technical University in Munich. Immediately thereafter he joined Philipp Holzmann and held various management positions on bridges, dams, locks, caissons, harbors, grain silos, and power stations under construction by the firm. He advanced to Director of International Operations in 1966 and became Member of the Board of Management in 1973. In 1978 he was named Chief Executive Officer and was elected a member of the Advisory Committee for Technically Related Matters. Under his guidance the firm now has eight branch offices in Germany and twenty-three subsidiary companies, including J. A. Jones construction of Charlotte, North Carolina.

Senator Becker was awarded an Honorary Doctorate from the Technical University for achievement in Civil Engineering Works, development of new construction techniques, and effective encouragement of undergraduates.

He was the subject of a cover story in Engineering News-Record in 1982; and has published articles on the Turlough Hill Hydro-electric Power Station; Ait Aadel Dam in Morocco; construction of a new harbor at Richards Bay in South Africa and construction of Sidi Mohamed Ben Aouda Dam in Algeria.

A prominent figure in the engineering and construction world, we look forward to his "message to The Moles" on the occasion of our Award Dinner.

Award Chairman



GERARD J. CARTY is Chairman of the Award Committee this year. Gerry is Vice President and Chief Engineer of Walsh Construction Company, a Division of Guy F. Atkinson Company.

Upon receiving a degree of Bachelor of Science in Civil Engineering from the University of Notre Dame in 1953, Gerry joined Johnson, Drake & Piper, Inc.

Except for two years military service in Korea with the Corps of Engineers and service at White Sands Proving Ground with the Ordnance Corps, he remained with JDP through 1967. Starting in the Estimating Department and progressing through various field assignments, Gerry was appointed Vice President in 1964. During this period of his career he was involved in such projects as the West Delaware Tunnel; Cement Distribution Stations for Universal Atlas Cement Company in Glen Cove, Long Island and for Penn Dixie Cement Company in Jersey City, New Jersey; 6th Avenue Subway Tunnel, Van Wyck Expressway Extension, and Gowanus Expressway widening, all in New York City.

In 1968 he joined Walsh Construction Company. Gerry's initial assignment with Walsh was as project manager on an underground cable project for AT&T Long Lines, running 120 miles from Cheshire, Connecticut to Netcong, New Jersey. This was followed as Project Coordinator and subsequently as General Manager for a joint venture of Walsh-Blount, Singmaster and Breyer, which had an \$80 million contract for the design and construction of an alumina plant in Jamaica, W.I. Other projects



1982 Member Recipient Dead at 57



on which Gerry worked during this period were the Silver Lake Water Storage Tanks, City Water Tunnel Number 3 and the Albany Mall Complex.

Gerry became Chief Engineer of Walsh in 1977 and was elected Vice President in 1979. Among projects in which he has been involved as Chief Engineer are the Chautauqua Lake Bridge superstructure, New York State; Boott Mills Hydroelectric Project, Lowell, Mass; Seminole Electric Power Plant, Palatka, Florida; Caterpillar Tractor Engine Assembly Plant Lafayette, Indiana; Hoosick Street Bridge, Troy, New York; and Cline Avenue Bridge, East Chicago, Indiana.

Gerry is a Fellow in the American Society of Civil Engineers and is currently serving as Chairman of the Construction Division. He recently chaired a committee which updated the ASCE Construction Cost Control Manual. He is a Licensed Engineer in the State of New York and a member of the American Concrete Institute.

Since becoming a Mole in 1971 he has served as a member of the Education Committee; Trustee for three years; Vice Chairman and Chairman of the Publicity Committee; and Vice Chairman and Chairman of the Award Committee.

Gerry and his wife Kathleen reside in Hillsdale, New Jersey and are the parents of five children. Gerry has been active in community affairs serving as Chairman of the Zoning Board of Adjustment, member of the Library Board and as a member of the Parish Council of St. John The Baptist Church.

WILLIAM H. McMURREN succumbs to cancer at Boise, Idaho on August 19, 1985. He was 57.

Born October 20, 1927 at Ontario, Oregon, he served in the infantry in World War II and graduated from Texas A&M in 1950 with a Civil Engineering Degree. He was called back into the Army during the Korean War and put his Degree to work teaching engineering at an officer training school in Virginia and was discharged as a first lieutenant in 1953.

He joined MK in 1955 as Office Engineer at Beardsley Dam Project in California and by 1960 was manager of construction of one of the nation's largest Atlas missile bases in Oklahoma. In 1962 he was Project Manager of an even larger Minuteman missile base in Missouri, followed by an assignment as Assistant District Manager of Morrison Knudsen's former Los Angeles District office. In 1965 he was elevated to the position of Missile & Space Division Manager, followed by a stint as Manager of the company's former Eastern District Office, based in New York City. He moved to MK's Boise headquarters in 1968 when he was elected Vice President. He served as Executive Vice President from 1969 to 1972; President and Chief Executive officer from 1972 to 1984 and Chairman and Chief Executive officer from May 1984 until his death.

During his years with Morrison Knudsen, Bill McMurren traveled constantly throughout the world, checking on projects and conferring with leaders of national governments and private industry. The respect and admiration he earned from these leaders, as well as his peers, led to numerous honors and citations. He was the recipient of The Moles 1982 Member Award for outstanding achievement in construction; and the Beavers presented him with a Golden Beaver for Management in 1983. He also served as President of the Beavers in 1981. He was named an Honorary Member of the Society of American Military Engineers and earned "The Order of the Leopard" from the Republic of Zaire, their highest and rarest awards, in recognition of MK's performance on Zaire's 1,200 mile Inga-Shaba Power Transmission Line Project.

Mr. McMurren is survived by his parents, S.F. and Louise McMurren; his wife, Carolyn; a daughter, Catherine Palmer; and a son, John H.

MOLES HERE and THERE

● We understand Mole member, JOHN FOWLER, has established an office in Virginia Beach, serving the industry as an engineering and construction consultant. His specialties include site investigations, constructability reviews, cost estimating and other general consulting work associated with bridges, foundations, marine and industrial structures. John formerly served as Executive Vice President with Tidewater Construction Corporation.



● The Deep Foundations Institute is holding their tenth annual meeting and seminar, November 20/22 at the Fairmont Hotel atop Nob Hill in San Francisco. Among the outstanding West Coast people heading the technical program on foundation development will be Mole Member, BEN C. GERWICK.



● Everyone will be glad to know that VIC HERTSLET is doing real well. He is recuperating nicely and after months of surgery and therapy is able to get around great. Both legs straight as arrows! Vic underwent surgery last March for a new left knee joint and later in August got the right knee taken care of. We wish you well Vic and look forward to seeing you at the Award Dinner on January 29.



● REMY PAPP has announced the opening of a private consulting service for the construction industry. Working out of Huntington, Connecticut, Remy will be able to give a hand on all phases of construction for those who need it.

● Did everyone note the August 5th issue of Fortune Magazine where The Moles were included along with The Bohemian Club of San Francisco in an article entitled "Male Manager's Last Refuge".



● ROBERT L. WATSON joined the J. A. Jones Construction Company as Vice President recently. He will be responsible for the company's Civil Mining and International Division which includes marine construction, dam, tunnel and bridge construction and mining operations. In addition he will manage all of J.A. Jones' international construction work. Bob is a graduate of the University of Illinois and holds a B.S. in Civil Engineering. He began his career in construction with the U.S. Army Corps of Engineers in 1953 and has since held management positions with two prominent Mole affiliated firms, Dravo and Bechtel.



● CHARLES M. AIKEN formerly affiliated with Raymond International in Houston has now joined The Conduit and Foundation Corporation where he will be working out of their Orlando, Florida office.

1986 Award Presenters

G. W. (Bill) GILFILLAN was selected by the Award Working Committee at their recent meeting to present the Non-Member Award for 1986 to JOHN E. KENNY, and FRANK M. WARREN, Jr., will present the 1986 Member Award to WALTER SCOTT, Jr. Mr. Gilfillan is President of Morrison-Knudsen Company, Inc. and Mr. Warren is President of J.A. Jones Construction Company, a division of the Jones Group, Inc.

1985

Student Awards

In addition to those students reported in our last issue of *Holing Through* the following have been recipients of The Moles' 1985 Student Award — Thomas Jankoski, Stevens Institute of Technology; Kurt Twiford, Bucknell University; Harold Groff, University of Connecticut; Adam Berg, Hofstra University; Sebastian Setteducate, New York Polytechnical Institute; and Pablo Lopez, Manhattan College.

The Education Committee expresses their thanks to the following members who gave their time and represented The Moles at presentations this year: JACK ELY, University of Connecticut; EUGENE F. CASEY, Hofstra University; ROBERT J. HILL, New York Polytech (Farmingdale Campus); and DOMINIC A. ZARRELLA, Manhattan College.



**HAVE YOU
MOVED?**

**CHANGED YOUR
AFFILIATION?**

**PLEASE DON'T
GET LOST IN
THE SHUFFLE
NOTIFY THE
MOLES' OFFICE
STAFF.**



Hoover Medal to West

ROBERT C. WEST, Chairman and Chief Executive Officer of Sverdrup Corp., of St. Louis, Missouri, has been awarded the 1985 Hoover Medal. He was cited for his *"exemplary contributions to the engineering profession through national leadership, for continuing commitment to the livelihood of educational and cultural institutions, for personal dedication for special needs of youth, and for devotion to others through community service"*.

Founded in 1929, the Hoover Medal is administered jointly by four national engineering societies: American Society of Civil Engineers; American Institute of Mining, Metallurgical and Petroleum Engineers; American Society of Mechanical Engineers; and the Institute of Electrical and Electronics Engineers. Instituted to commemorate the civic and humanitarian achievements of United States President, Herbert Hoover, an Honorary Member of ASCE, the medal is *"awarded by engineers to a fellow engineer for distinguished public service"*.

MELVIN E. LEMMERHIRT died suddenly on September 19, 1985 while vacationing with his wife in Athens, Greece. He was 71.

Born in Chicago, Illinois, he attended Northwestern University and became affiliated with Great Lakes Dredge & Dock Company in 1935. He worked in the Chicago headquarters office for five years; and was assigned for the next three years to Trinidad, BWI on a major hydraulic dredging and land reclamation project for the construction of a U.S. Naval Base. He returned to the corporate office and Chicago Division where he remained for over ten years. Before moving to New York, Mr. Lemmerhirt was assigned to the Cleveland, Ohio office as project manager for the deepening of the Amhurstburg Channel of the Detroit River for the U.S. Army Corps of Engineers and the deepening of the entrance channel from the St. Clair River into Lake Huron, Port Huron, Michigan.

He came to New York in April 1961 as Assistant Manager of the Atlantic Division of Great Lakes Dredge & Dock Company, predecessor to Great Lakes International, with responsibilities from the Canadian Border to Florida. Two of his early major projects were the deepening of San Juan Harbor, Puerto Rico, and deepening the entrance channel at Palm Beach Harbor, Florida. During his professional tenure in New York he was on-site Project Manager of the project for New York State Department of Transportation, constructing the Interstate Highway along the Hudson River from Albany to Watervliet, New York. 📍

1985

CLAMBAKE A HUGE SUCCESS

Eight Hundred Mole members and guests were in attendance for a "fun-filled" day at Travers' Island on August 6th, at The Moles' Annual Clambake. The weather could not have been better! It was a perfect day! The food was excellent and various activities throughout the day were all well organized. A "tennis tournament" instigated and supervised by Program Committee Member, WILL ACKER, was a new and popular addition. Mole members, Stan Merjan and Leon Levy were awarded prizes for their efforts in the tournament as well as Moles' guests, John Donnellon and Norm Melbinger. The cameras for the "wheel of fortune" spin off were won by life Member, Hal W. Hunt and a guest, Jerry Pavlik. Many other prizes were awarded for the various activities during the day as well as "door prizes". Program Committee Member, JOHN KOLAYA coordinated the Softball Game which is described in detail on page 7. Chairman of the Program Committee, ROGER J. LUDLAM and Vice Chairman, FRANK GREGORY as well as the Committee members including: WILL ACKER, MORRIS BLITSTEIN, BENNY D'GIORGIO JOHN DONOHOE, JACK DOUGHERTY, JACK ELY, BOB KOCH, JOHN KOLAYA and DON MINER are all to be congratulated for a "job well done". We also thank Mole Member and Publicity Committee Chairman, Jack T. Walle and The Moles' photographer, Herman Bernstein for the photos taken throughout the day. (see pages 7 and 8).

AWARDS DINNER

JANUARY 29, 1986

THE NEW YORK
HILTON HOTEL
NEW YORK CITY



25 - YEAR MEMBERS



STANLEY M. DORE was Chief Engineer of the New York City Board of Water Supply when he became a Mole. He was responsible for all engineering work including the design, construction and research and development departments. During his active years as a Mole member, Stan Dore served as a Trustee for three years and one year as Chairman of the Education Committee. After his retirement from the Board of Water Supply he did private consulting work on earthdams and rock tunnels. In 1975 he became a resident of Florida and the greater part of the year is spent at his home there in Clearwater. He and his wife of 63 years also spend a few months a year at their home in Barnstable on Cape Cod.

LOUIS S. JOSEPH was Chief Engineer and Executive Vice President for Horn Construction Company when he was elected to Mole membership. He retired from Horn after twenty years with that firm and did private consulting work representing Horn and other contractors. In July 1976 he retired completely and moved to San Diego. He and his wife enjoy the same activities as they did when they lived in the East, namely, concerts, theatre, lectures, courses, reading and travel. They get plenty of exercise in their garden area where among other things they grow, oranges, lemons and peaches.

STEPHEN D. TEETOR was a partner in the firm of Seelye Stevenson Value & Knecht when he became a member of The Moles. He had served that firm since his graduation from Cornell University. Some time later he and several associates formed a consulting firm headquartered on Long Island where he continued serving the engineering profession. In 1978 due to a back problem he retired. "For the fun of it" he went to Northrop University Law School in California after his retirement and obtained a Masters in Taxation. He spends summers at his home in Vermont and winters on Maui, Hawaii. He occasionally works on committees for the Episcopal Bishop of Hawaii, helping on tax advantages and plans for fund raising. Steve says, "after thirty five years of work twenty of which were spent as a principal in engineering, I retired and am having a ball".

PHILIP A. RECHEL has spent approximately forty years in production, sales and the management of Martin Piling & Lumber Co., serving the heavy construction industry. Prior to his affiliation with Martin Piling he served with Martin-Dickson Co., Inc. He has been involved in the sale of piling and lumber for a large portion of major projects in an area from New England through Philadelphia, Pennsylvania. He was a Director of the American Wood Preservers Institute; served on that Association's Marketing Committee and was its Chairman. Phil is a member of The Ancient Arabic order of The Nobles of The Mystic Shrine; has three children and three grandchildren. He resides in Upper Saddle River, New Jersey.

A. DOUGLAS McKEE was President of Perini Limited and subsidiaries in Toronto, Canada when he became a Mole Member. He was also a Director of the parent company Perini Corporation, Framingham, Massachusetts. His forty-odd year career includes a diversification of heavy construction projects throughout Canada and other parts of the World. Now fully retired because of a triple bypass, he and his wife reside at the shores of Lake Joseph which Doug considers a similar environment to that in the movie "On Golden Pond". His fondest memories of his working life are "those years when he worked with and for Lou Perini and his brothers". He was also a Director of the Milwaukee Braves during their championship years in the late 50's which he particularly enjoyed. Doug plays golf and serves on the Greens Committee of his golf club; and about four months of the year is spent on Jekyll Island in Georgia.

WILMER P. HEDLUND earned a degree of Mining Engineer from the University of Minnesota, School of Mines in 1928. During his early years he was a construction superintendent. He was a District Sales Engineer for the Blaw-Knox Company when he became a member of The Moles, having worked for the firm since 1946 in various positions including structural engineer. He retired in 1970 and was elected a Member Emeritus.

HORACE A. SAWYER was Chairman and President of Lone Star Cement Corporation when he became a member of The Moles. When he retired in 1964 he became a Member Emeritus.

RICHARD STEPHENS was a Vice President, Engineering Construction for the Arundel Corporation when he became a member of The Moles in 1960. He had many major heavy construction projects to his credit at that time. Retiring in 1969 after 45 years in engineering construction, he became Technical Adviser to the Commissioner, U.S. Section, I.B.C. on specifications for new work and settlement of contract claims serving until 1981. Fully retired now, Dick and his wife reside in Tucson, Arizona. They have a son and two daughters, seven grandchildren and three great grandchildren. Dick recalls his membership in The Moles and the Beavers and the Annual Meetings of both associations as "frosting on the cake" where good-fellowship prevailed. Dick continues his interest in construction through publications and in the monthly listings of projects being bid and bid results all of which brings pleasant memories to his mind.



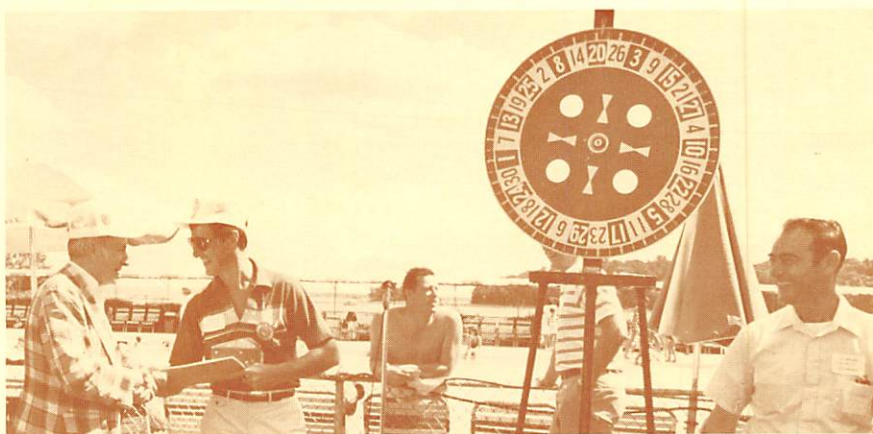
Schnabel Receives ASCE's Kapp Award

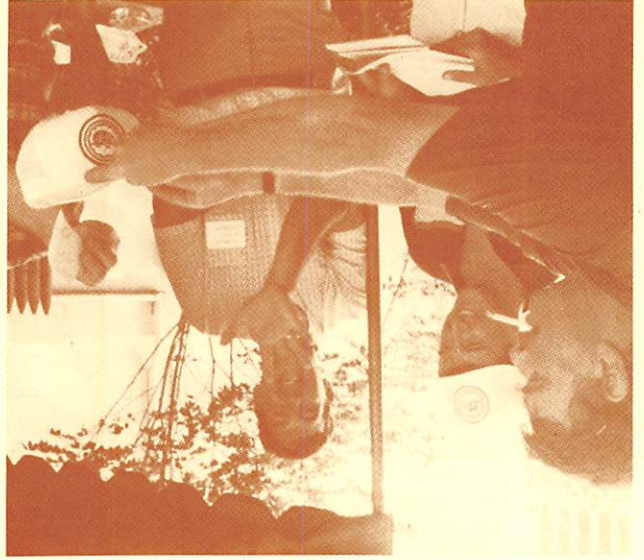
HARRY SCHNABEL, Jr. has earned the ASCE's 1985 Martin S. Kapp Foundation Engineering Award for innovation in the design and construction of earth retaining systems utilizing tiebacks, which have resulted in safe, cost-effective procedures largely replacing braced excavations.

Mr. Schnabel is responsible for the development of the Tiedback Wall which supports the cut during excavation and then becomes the permanent retaining wall. A Tiedback Wall can be built in about one-tenth the space of a gravity wall and reduces cost by eliminating over-excavation, backfill and large quantities of concrete.

CLAMBAKE 1985 — TRAVERS' ISLAND

A nine run seventh inning rally by Coach, Charlie Mergentime's Brown Bombers was just not enough to overtake the hard hitting ballplay of the victorious Yellowjackets. Veteran hurler Gail Knight contained the Brown offense for six innings while building up an 18 - 9 lead, allowing only 19 hits and 1 walk. The Yellowjackets defense demonstrated a solid team effort sparked by Larry Nadel's hot left field glove and a consistent effort by first sacker Bob Buckley. The fate of the hapless Bombers seemed dismal when at the top of the seventh, power hitters Mike McGrail and Don Miner connected with solid singles to start an unbelievable ten hit inning which drew scores of Moles to the sidelines. At the close of the seventh inning, the game was all tied up at 18 to 18 and into extra innings. With two outs in the top of the eighth, Charlie Vachris singled, but couldn't spark a much needed scoring drive. It was Yellowjackets' Coach, Rick Burnham's timely substitution of rookie, Chris White into the lineup which ultimately won the game with Chris' solo homer in the bottom of the eighth inning for a 19 to 18 victory.





CLAMBAKE 1985 - TRAVERS' ISLAND