# **NEWS BULLETIN**

AN ASSOCIATION OF MEN

HOLIN



# OF THE MOLES

ENGAGED IN HEAVY CONSTRUCTION

# THROUGH

ROOM 50 - FLOOR I-M - THE BILTMORE - NEW YORK, N.Y. 10017

JULY, 1970

# 32nd Annual Business Meeting



JOHN J. MURPHY accepts the gavel from retiring President, FRANK H. PEAVEY and presents Frank with the traditional past President's Citation and Pin.

ON MAY 6, 1970 John J. Murphy officially took over the reins of The Moles from retiring president Frank H. Peavey. The Annual Business Meeting and Dinner was held once again in the Grand Ballroom of The Biltmore. 215 members were present to enjoy the cocktail hour and delicious roast beef dinner before the meeting got under way.

Frank H. Peavey welcomed the members for the last time as President of The Moles and advised that he and his family have moved their residence to Boise, Idaho.

MOMENT OF SILENCE — In memory of those members who had passed away since the last May Meeting, Frank

asked the members present to rise and share in a moment of silent prayer for: Albert J. Allio, Val Arneth, Frank W. Barnes, John Decker, Victor de Samelson, Bernard F. Diamond, Francis Donaldson, Frank Foley, Robert Goodman,

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# The Moles' ANNUAL CLAMBAKE

Monday August 10, 1970

TAMMY BROOK COUNTRY CLUB

Cresskill New Jersey

The Program Committee has held their meetings and plans have been made for the day that all MOLES look forward to each year when the nice weather rolls around, THE MOLES' ANNUAL CLAMBAKE. The day is Monday, August 10th; the place is Tammy Brook Country Club in Cresskill, New Jersey; and the agenda calls for "good fellowship and fun" for all.

If it's good food you're looking for, you can't beat that sumptuous buffet lunch that Tammy Brook has been noted for serving these past few years or the traditional shore dinner that is a part of The Moles' Clambake.

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### ANNUAL MEETING

(Continued from Page 1)

Roy J. Gunther, Lester Hensley, Jesse V. Honeycutt, Frank H. Kane, Nicholas B. O'Connell, Harry Pagliaro, Oliver Ray, Fred Schlemmer, Ole Singstad, Carl Swenson, Sr., and Thomas J. Walsh, Jr.

NEW MEMBERS — Of the 35 new members elected to membership there were 27 present to receive applause and congratulations as they were introduced. (Photos of those present appear on pages 4 and 5 together with a brief sketch of all thirty-five.)

REPORTS OF OFFICERS AND COMMITTEE CHAIRMEN — Treasurer Lou Hall submitted the status of the Operating Account as follows: Cash Balance on May 1, 1969 — \$5,868.54; Cash Balance as of May 1, 1970 — \$5,611.75; Receipts for the period May 1, 1969 to April 30, 1970 totalled \$103,647.00; Disbursements for this same period totalled \$103,778.21, however, of this sum an amount of \$1,118.33 was disbursed toward the purchase of F. N. M. A. certificates and has therefore become a part of the Permanent Fund.

Secretary, Rube Samuels advised that the duties of the office of Secretary had been carried out and thanked the group for having elected him to serve another year. Rube said, "It is a privilege to serve this fine organization".

Award Chairman, Victor Hertslet, thanked the members of the Award Committee for the task they had performed in selecting the two fine recipients, Walter Douglas and Roger Corbetta; and felt certain that the new committee would once again select another pair of outstanding recipients for the 1971 Awards. Directing his next remarks to the new members especially he said, "It's a wonderful experience to serve on the Award Committee: this Committee consists of the Officers; Trustees; the Chairmen, Vice Chairmen and members of the standing committees; past Presidents; past Member Recipients; two members-at-large and of course a Chairman and Vice Chairman." Vic went on, "if the opportunity comes to any of you to serve on a committee, take it and enjoy the rewarding experience it will bring you".

Dan Lazar, Membership Committee Chairman extended his personal welcome to all the new members. He submitted the status of Membership as of May 1, 1970 which included: 483 Active Members, 143 Emeritus Members, 36 Honorary Members and 2 Founder Members for a total Membership of 664. Program Committee Chairman, Elwood P. Vroome had been called out of town at the last minute but Vice Chairman G. R. (Bud) Gray stepped in nicely and reported on the activities of this committee. He stressed the date of the Clambake Monday, August 10 and promised all who came out for it would have a good time.

Finance Committee Chairman, Edward E. White reported that The Moles were in sound financial condition with the Permanent Fund amounting to \$55,000.-00.

Frank Vitolo, Chairman of the Publicity Committee advised the group that this was his last night to serve as Chairman and the duties of the Committee had been carried out this past year as evidenced by a "record breaking" sixteen page April issue of Holing Through along with the previous twelve and eight page July and November issues.

Education Committee Chairman, Gardner M. Bishop (sporting a well trimmed beard) spoke to the members for the last time as Chairman. He reported on another successful Students' Day held April 10th. He advised that the students the Education Committee comes in contact with each year are a "great bunch of kids".

NEW OFFICERS ELECTED — After the report of Henry Gally, Chairman of the Committee on Elections, President Peavey introduced the Officers and Trustees elected: Trustees each to serve for three years: William D. Alexander, Allen D. Fischbach, David H. Griffin, Milton A. Hendrickson, Martin S. Kapp, and Warren N. Riker. The Officers are: Dugald J. Cameron, Sergeant-at-Arms; Reuben Samuels, Secretary; Louis W. Hall, Treasurer; R. Adm. Peter Corradi, Second Vice President; Alfred H. Korsen, First Vice President and John J. Murphy, President.

When Frank announced Jack Murphy as The Moles' President, he handed the gavel to him and Jack after accepting this symbol of Office presented Frank with the traditional President's Pin and Citation. In accepting these tokens Mr. Peavey said, "It has been a real pleasure to be a member of The Moles and to have had the privilege and opportunity to serve as President." Frank extended his thanks to all those serving on the Committees who had helped in making his term a successful one.

Jack Murphy then greeted the members for the first time as President. He said, "As I look back on the list of past Presidents of The Moles I consider myself a very lucky 'construction stiff' to be standing here tonight'.

# D.P.W. HEAD



ALFRED C. MAEVIS a member of The Moles since 1952 has been appointed by Mayor John V. Lindsay as Commissioner of Public Works in the Municipal Service Administration.

He assumed his new duties on June 29th and succeeds Frederic A. Davidson, Jr., who resigned to return to private industry.

Mr. Maevis has served the past three years as Chief Engineer for the New York City Transit Authority and has a long and fruitful career in the construction industry.

A graduate of Brooklyn Polytechnic Institute, he received a degree of bachelor of Civil Engineering in 1937 and served with the United States Sea Bees in the Pacific theater including Okinawa during the period from 1943 to 1945.

He joined the Arthur A. Johnson Corporation after his graduation in 1937 and held the position of vice president of that firm from 1958 to 1965. During his outstanding career he has been engaged in suway construction, power plant construction, caisson foundations and other important heavy construction projects.

Mr. Maevis holds Civil Engineering licenses in five states which include: New York, New Jersey, Pennsylvania, Rhode Island and Connecticut.

He is a fellow in the American Society of Civil Engineers, a member of the National Society of Professional Engineers, the Brooklyn Engineers Club, the New York Rail Road Club and the Municipal Engineers of New York.

He and his wife, Ada, reside on Long Island's north shore.

# COMMITTEES, 1970-71

President, JOHN J. MURPHY has announced the appointment of the following persons to serve on the five standing committees for The Moles' year, May 1, 1970 to April 30, 1971.

MEMBERSHIP — DANIEL M. LA-ZAR, President of Cayuga Construction Corporation, was re-appointed to serve another year as Chairman; and RICH-ARD A. TOWER, General Manager of Construction for J. Rich Steers, Inc., was re-appointed to serve another year as Vice-Chairman. Other members of the Committee are: SALVATORE V. De-SIMONE, Mueser, Rutledge, Wentworth & Johnston; EUGENE GIBBONS, Mc-Farland-Johnson-Gibbons Engineers, Inc.; ROBERT R. HELEN, Raymond International Inc.; ROBERT HIENER, Walsh Construction Company; EDWIN L. JONES, JR., J. A. Jones Construction Company Inc.; GERALD SARNO, Bethlehem Steel Corporation; and GUY P. SIMONI, MacLean - Grove & Company Inc.

PROGRAM - ELWOOD P. VROOME, Vice President of J. C. Mac-Elroy Company Inc., has been appointed to serve a second year as Chairman and he will be assisted again by G. R. (Bud) GRAY, Vice President of S. J. Groves & Sons Company, as Vice Chairman. Others appointed are: JAMES C. AR-MITAGE, Armitage & Company Inc.; LOUIS G. COAKLEY, Thomas Crimmins Contracting Company; CHARLES W. EDGAR, Perini Corporation; KEN-NETH P. FELSBURG, JR., Franklin Contracting Co.; WILLIAM HUBBLE, Hercules, Inc.; JAMES W. JENKINS, J. W. Jenkins Inc.; and MICHAEL J. UCCI, Clyde Iron Works Inc.

FINANCE — EDWARD E. WHITE, President of Spencer, White & Prentis, Inc., has been appointed to serve another year as Chairman. Others serving on the Committee are: GEORGE FOX, Grow Tunneling Corp.; W. J. GREEN, S. J. Groves & Sons Company; HENRY LEMIEUX, Raymond International Inc.; and NORMAN NADEL, MacLean-Grove & Company Inc.

PUBLICITY — ALLEN D. FISCH-BACH, Vice Chairman of the Board of Fischbach & Moore Inc., is serving his first year as Chairman and SIDNEY A. HOUCK, JR., Secretary/Treasurer of Grove Shepherd Wilson & Kruge, Inc. has been appointed to assist him as Vice Chairman. Others serving are: WILLIAM C. FINNERAN, JR., The General Contractors Association of New York; DONALD HENSLEY, Penn-Dixie Cement Corp; MARTIN W. KEHART, Singstad, Kehart, November & Hurka;

and M. E. LEMMERHIRT, Great Lakes Dredge & Dock.

EDUCATION — MARTIN S. KAPP, Soils Engineer for The Port of New York Authority has been appointed to serve as Chairman and HERBERT WASSERMAN, Vice President of Slattery Associates, Inc., has been appointed to assist him as Vice Chairman. Others serving on the Committee are: ARTEMAS H. CRIMMINS, JR., Thomas Crimmins Contracting Company; MELVIN FEBESH, Spencer, White & Prentis, Inc.; ROBERT C. KOCH, J. Rich Steers, Inc.; SAM J. MATHIS, Standard Oil Company of New Jersey; and STANLEY MERJAN, Underpinning & Foundation Company.

# MOLES . . . . here and there

- JOHN P. SOULT, President and Board Chairman of Fruin-Colnon Corporation, received the Honorary Degree, Doctor of Engineering, Honoris Causa, at commencement exercises May 31st at the University of Missouri Rolla. Mr. Soult is a graduate of that University having received a bachelors degree in Civil Engineering in 1939. He also holds an Honorary Professional Civil Engineering degree from the Missouri School of Mines which he obtained in 1959.
- Charter Member, W. W. HANLY, JR., manager of lumber sales for the Forest Products Division of Koppers Company, Inc., has been elected President of the Pittsburgh Post of the Society of American Military Engineers. Mr. Hanly was a prominent figure in The Moles during the 1940's serving four years as Secretary and five years as Trustee and Chairman of the Membership Committee.
- GENE GIBBONS has been elected President of the New York Post, Society of American Military Engineers while GENE RAU serves as (civilian) Vice President.
- EDWARD E. WHITE was one of the panel members at an ASCE Conference on June 24th at Cornell University, Ithaca, New York.

The purpose of the Conference was to explore the current state of knowledge about lateral stresses in the ground and the design of earth-retaining structures. The particular session which Mr. White participated in dealt with Cellular Diaphragm and Sheet-Pile Cofferdams in relation to the entire program.

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# EDUCATION ACTIVITIES Summer Employment

A preliminary survey made recently, revealed approximately ten civil engineering students have been hired for this summer through the efforts of The Moles' Summer Vacation Employment Program. Specifically they are: George Fagan from Polytechnic Institute of Brooklyn: Brian Dyer from New York University, employed by Tippetts-Abbett-McCarthy-Stratton; Leo Manuelian from Cooper Union, employed in the New York Office of Perini Corporation; Thomas Jones from State University at Farmingdale; and Philip Scala from New York University employed by The Conduit & Foundation Corporation: Ivan Cooper from Union College; Andrew Schechter from Polytechnic Institute of Brooklyn and James W. Spencer from Cornell, employed by Mueser, Rutledge, Wentworth & Johnston; and Steven Diannino; Robert Forgione both from Cooper Union employed by Turner Construction. The above mentioned students have not heretofore participated in the Program.

Several companies including Underpinning and Foundation; Cayuga Construction; and Thomas Crimmins Contracting have hired students who have worked for them previous summers through The Moles' efforts. This, in the long range projection, is the object of the Program; to help students who are interested in construction find summer employment and to assist employers in finding the future engineers for their companies and the industry.

It is our intention, as we have done in past years, to survey both students and employers in the Fall in an effort to appraise the benefits of the Program.

• GEORGE W. ROGERS has a right to be proud of the 100th Anniversary Booklet which has recently been published by Geo. W. Rogers Construction Corp., of New York City. The book is entitled "One Hundred Years of Service to the Port of New York and areas within 150 miles". Outstanding work which the company has performed is highlighted with drawings and photographs and a complete history of the company and the men who currently run it and have ran it in this past century from 1869 through 1969 is given. George is Chairman of the Board and has given fifty years of service to the firm. HAL W. HUNT served as Editorial Consultant on the book.

Speakers and panel members who took part in the three day Conference were leaders in that field from all parts of the United States and Canada.



L to R Standing — George Bersin, William C. Finneran, Jr., John Salmon, Ben C. Gerwick, Jr., C. Mack Albertson, Paul G. Nicholson, Pierre Rethore, Henry Jacoby. L to R Sitting — Andre Galerne, John J. Graham, Arthur Weiss, Gordon Bronson, Joseph R. Perini, Jr.

# NEW MEMBERS

C. MACK ALBERTSON has recently been appointed the President of Hydro Conduit Corporation of Santa Ana, California, a firm manufacturing concrete products. Prior to this he was Vice President with Interpace Corporation.

Mr. Albertson is a graduate of the University of South Dakota having received a B.S. degree in 1941. He has long been connected with the heavy construction industry through his activities in the field of large diameter concrete pipe.

He is a Past President of the American Concrete Pipe Association and American Concrete Pressure Pipe Association and a member of the American Water Works Association.

ANTHONY T. ARANEO is Executive Vice President of Mohawk Constructors, Inc., of Linden, New Jersey.

Mr. Araneo has had over thirty years experience in all phases of heavy construction including highway, bridge, tunnel and subway construction.

He holds civil engineering degrees from CCNY, School of Technology which he acquired in 1935 and 36. He is a licensed professional engineer in the State of Maryland and is a member of the American Society of Military Engineers

GEORGE A. BERSIN is Executive Vice President of the Gates Construction Corp., located in Little Ferry, New Jersey.

He is actively engaged in all types of heavy construction including pile driving, concrete work, excavation, salvage, and installation of high pressure gas pipelines (land and river crossings).

Mr. Bersin graduated in 1948 with a B.S.C.E. degree from Columbia University. He is a member of the Board of Managers for the Alumni Association for the Columbia University.

GORDON BRONSON is Executive Vice President of Charles A. Maguire & Associates Inc., a consulting engineering firm involved with the design of tunnels, caissons, deep foundations, bridges, dams, and other related forms of heavy construction.

He is a graduate of Yale University where he earned the degree of Bachelor of Engineering in Civil Engineering in 1947. He is a member of the National Society of Professional Engineers; Society of American Military Engineers; International Bridge, Tunnel and Turnpike Association and Tau Beta Pi.

J. JOSEPH CASEY is Vice President and Controller for Dillingham Corporation in Honolulu, Hawaii. Prior to this he was Controller for Raymond International, Inc., and Vice President and Treasurer for William Casey Sons Inc.

He attended Georgetown University and New York University.

Mr. Casey has been connected with the heavy construction industry in responsible management positions for many years, and is very active in civic affairs in Hawaii. JAMES A. CAYWOOD is Senior Vice President and Director of De Leuw, Cather & Company, a consulting engineering firm in Washington, D. C.

He has had extensive experience in the heavy construction industry and most recently served as Project Manager for the design of the Rail Rapid Transit System in Washington, D. C.

In 1944 he earned a B.S.C.E. from the University of Kentucky. He is a member of the National Society of Professional Engineers, District of Columbia Society of Professional Engineers and American Society of Civil Engineers.

WILLIAM A. COLNON is Vice President and Chief Engineer of Great Lakes Dredge & Dock Company in Chicago, Illinois. He has served in all phases of marine construction projects on the East, West, Gulf Coast and Great Lakes.

He earned an A.B. degree from Harvard College and an M.B.A. degree from the University of Chicago.

NICHOLAS J. Di MENNA is Vice President of Nicholas DiMenna & Sons Inc., a firm founded by his grandfather.

Except for the four years he served as a Lt.J.G. in the U.S. Navy he has been connected with this firm since his graduation from Manhattan College in 1957 and has held positions of ever increasing responsibility. His current activities are primarily supervision of the many projects which are under contract and which include: tunnels, utilities, roads and bridges.

He is a member of the Program Committee of the General Contractors Association of New York.

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L to R Standing — John M. Saums, Urban Leimkuhler, Nicholas J. DiMenna, Robert Haines, William A. Colnon, Maj. Gen. Charles M. Duke, Jack J. McGaraghan, Leon Levy, Edward Hahn. L to R Sitting — Howard S. Turner, William H. McMurren, James F. Seger, John A. Reilly, Jr., Anthony T. Araneo.

MAJ. GEN. CHARLES M. DUKE is Division Engineer, North Atlantic Division of the U.S.A. Corps of Engineers, supervising military and civil construction and real estate programs which total approximately \$200 million annually.

General Duke received a B.S. degree from the United States Military Academy at West Point, N. Y., in 1939 and an M.S. degree in Civil Engineering in 1947 from the California Institute of Technology, Pasadena, California.

Since his Commission as Second Lieutenant in 1939 General Duke has had a distinguished military career. Among his decorations are the Distinguished Service Medal, the Legion of Merit, the Bronze Star Medal, and Air Medal with Oak Leaf Cluster and the Army Commendation Medal. His foreign awards include the Nicaraguan Medalla de Distincion, the Republic of Korea's Order of Military Merit, and three Republic of Vietnam decorations, the National Order, the Military Merit Medal and the Armed Forces Honor Medal.

Prior to assuming duties as North Atlantic Division Engineer, General Duke spent 16 months in the Republic of Vietnam, where he served for eight months as the Commanding General of Engineer Troops, and Chief Engineer, United States Army, Vietnam.

He holds memberships in numerous professional societies and is listed in "Who's Who in America".

General Duke is a recent past President and current member of the Board of Directors of the New York Post — Society of American Military Engineers.

JOSEPH H. FARLEY is Chief Estimator for Hendrickson Bros., Inc., a heavy construction firm on Long Island.

Mr. Farley earned a B.C.E. from Manhattan College in 1949.

He has been with Hendrickson since 1950 and has served in all capacities in the field and office on construction of treatment plants, power plants, roads and bridges for this firm.

WILLIAM C. FINNERAN, JR., is General Manager and Director of Labor Relations for The General Contractors Association of New York.

Mr. Finneran joined the staff of The GCA in September 1967 succeeding Jim Martin as Labor Relations Director. In January of this year he succeeded Philip F. Brueck as General Manager.

He holds a Bachelor of Civil Engineering degree from Manhattan College and Doctor of Jurisprudence from St. Johns University School of Law.

Prior to his affiliation with The GCA Mr. Finneran was associated with the law firm of Shea Gallop Climenko & Gould as Attorney-Engineer. He is a member of the American Society of Civil Engineers; American Bar Association; New York State Bar Association; Association of the Bar of the City of New York; Friendly Sons of St. Patrick; B.P.O.E.; and the Knights of Columbus.

ANDRE GALERNE is President of International Underwater Contractors, Inc., of Flushing, New York. The firm which he heads up does an extensive amount of heavy underwater construction along the east coast.

Mr. Galerne earned a degree in Aeronautical Engineering from the Ecole Technique d' Aeronautique in Paris, France.

He is a member of the Aerospace Medical Society; Underwater Medical Association; International Oceanographic Foundation; Marine Technology Society; American Water Works Association; and the American Society of French Civil Engineers.

BEN C. GERWICK, JR. is Executive Vice President of Santa Fe-Pomeroy Inc., San Francisco, California. The firm is engaged in heavy engineering and offshore construction, domestic and international.

Mr. Gerwick has over a quarter of a century of experience in construction much of which has been difficult subaqueous work.

In 1940 he earned a Civil Engineering degree from the University of California.

Mr. Gerwick is a member of numerous professional societies.

JOHN J. GRAHAM is Vice President of Atlantic Cement Company in charge of marketing in the North Atlantic Division

Mr. Graham earned a B.S.B.A. in 1949 from Boston College. He is a member of the New York Building Congress; National Ready-Mix Association; and the American Concrete Institute.

EDWARD A. HAHN is Vice President in charge of construction for The Arundel Corporation headquartered in

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### **NEW MEMBERS**

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Baltimore, Maryland. He has been connected with Arundel since 1939 working his way through the ranks to his present position.

He is a graduate of Baltimore College of Commerce (class of 1932) and received a B.C.S. degree from Johns Hopkins University.

ROBERT E. HAINES is Administrative Vice President for J. M. Foster Company of Gary, Indiana. This firm is engaged in construction of tunnels, sewage treatment plants, pumping stations, bridges, steel mills, etc.

Mr. Haines is a graduate of Duke University and earned his B.S.C.E. degree in 1949. He is a member of the Indiana Society of Professional Engineers; the National Society of Professional Engineers; and the Association of Iron and Steel Engineers.

HENRY J. JACOBY is President of Grow Tunneling Corp., General Contractors of New York City.

He is a graduate of Ohio State University earning a B. Ch. E. in 1940 and an M.S. in 1941.

Mr. Jacoby has been engaged in tunnel, bridge and viaduct work for nearly a quarter of a century.

He is a member of the American Society of Civil Engineers, Tau Beta Pi, Sigma Xi, and Technion.

URBAN E. LEIMKUHLER is Chief Engineer for The Arundel Corporation's construction division.

He has been associated with Arundel since his graduation from The Johns Hopkins University where he earned a Bachelor of Engineering degree in 1950.

Mr. Leimkuhler is a member of the American Society of Civil Engineers; the Society of American Military Engineers and a registered professional engineer in the State of Maryland.

LEON LEVY is President and Co-Founder of Urban Foundation Co., a firm engaged in excavation, foundations, piling, underpinning and sheet-piling located at Elmhurst, New York. Prior to 1965 he was Construction Manager with Ingram & Greene, Inc., for ten years.

He is a graduate of Polytechnic Institute of Brooklyn earning a B.C.E. in 1949. Mr. Levy is a fellow of the American Society of Civil Engineers.

JOHN R. LILES is Vice President of the Tidewater Construction Corporation, of Norfolk, Virginia. He is directly responsible for the operations of that company's heavy construction division.

During the period from 1960/64 he was Project Manager on the famed Chesapeake Bay Bridge-Tunnel.

Mr. Liles is a graduate of Clemson University, at South Carolina where he earned a degree in Civil Engineering in 1940.

JACK J. McGARAGHAN is Vice President of Louis Berger, Inc., in charge of International Engineering Division responsible for construction supervision and design for major civil engineering projects overseas.

He served in the Civil Engineer Corps of the United States Navy where he attained the rank of Captain.

Mr. McGaraghan is a graduate of the University of California where he earned a Bachelor of Science degree in Civil Engineering in 1934.

WILLIAM H. McMURREN is Executive Vice President at Morrison-Knudsen Co., Inc., in Boise, Idaho.

He has been in responsible charge of works of magnitude including the Sedalia, Missouri missile base project.

Mr. McMurren received a B.S.C.E. in June 1950 from Texas A. & M.

WILLIAM R. NASH is Vice President of Heavy Construction for Frazier-Davis Construction Company of St. Louis, Missouri. He has been with this firm for over twenty years.

Mr. Nash earned a B.S.C.E. degree at the University of Delaware in 1949 and is a licensed Professional Engineer in the States of Delaware and New Mexico. He is a member of the National Society of Professional Engineers; and the American Institute of Mechanical Engi-

PAUL G. NICHOLSON recently succeeded Louis F. Booth as Manager of the Construction Division, The Port of New York Authority. In this capacity he supervises construction of the major Port Authority facilities including tunnels and bridges, terminals, etc. He has been with the Port since 1948 where he began his career as a civil engineer in their engineering department.

Mr. Nicholson earned his Bachelor of Civil Engineering degree in 1948 from Manhattan College and is a licensed Professional Engineer in New York and New Jersey. He is also a member of the National Society of Professional Engineers and the Bergen County Society of Professional Engineers.

JOSEPH R. PERINI, JR. is Vice President and Treasurer of Perini Corporation.

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## CLAMBAKE

(Continued from Page 1)

If you like swimming, the beautiful Tammy Brook pool is at your disposal and is included in the price of your Clambake ticket. So don't forget your swim trunks.

If golf is your "thing", the 18 hole Tammy Brook course is available for the exclusive use of Moles and their guests. Golf is not included in the price of your ticket. The fees paid on a cash basis directly to the club are: Green Fees \$7.00 per person, Caddy Fee \$7.00 per bag for 18 holes, Locker Room Attendant \$1.00, and Golf Carts are available for rent at \$10.00 + 5% tax. Contact: Bill Ventura. Telephone 201/567-6648 or 201/567-6691 for Golf Reservations.

Outdoor games as usual will be under the supervision of your committeemen and everyone is invited to try their skill at Bocci, Golf Pitching, Golf Putting, Horseshoes and Spike Driving.

Prizes will be awarded for the "Outdoor Games" and for those who play golf there will be prizes for the "longest drive" and "closest to the hole".

The traditional softball game between The Moles' team and the Department of Public Works team will take place at 2 o'clock. The President's Cup will be retired this year and hence is up for permanent possession by whichever team wins this 1970 game. The new Commissioner, Mole Member, Al Maevis, has promised to carry on the tradition of the game with the same earnestness of his predecessors but he hasn't disclosed just who he will be rooting for this year. —

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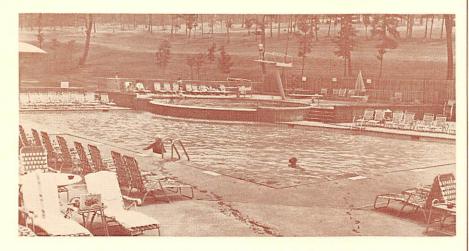
After his graduation from Virginia Polytechnic Institute where he earned a Bachelor of Science Degree in Engineering he took accounting courses at Boston University and General Business Courses at the University of Hawaii.

Mr. Perini started in Perini Corporation's Marine Division and was directly in charge of some of their waterfront projects. He served a few years in Canada as President of subsidiary companies Perini Ltd. and Perini Quebec Inc., and was responsible for diversified heavy construction which included subway excavation and large scale highway building.

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TAMMY BROOK COUNTRY CLUB



Olympic-size pool offers the ultimate in swimming enjoyment.

Free beer will be served at convenient "outdoor locations" and at lunch and dinner. Bars will be open for other refreshments on an ala carte basis.

The traditional variety show will be performed on stage at 8:30 P.M. and your committee has promised "it's a good one" —

TIME SCHEDULES are as follows:

Starting Time for Golf — from 7:30 A.M. to 9:30 A.M. and 12 Noon to 2:30 P.M.

Registration — for members and their guests will start at 11 A.M.

For those who go out early for a round of golf your committee will be happy to see that you are checked in and obtain your badges, caps and luncheon tickets when you return to the clubhouse at noon time.

Lunch — 11:30 A.M. to 2 P.M.

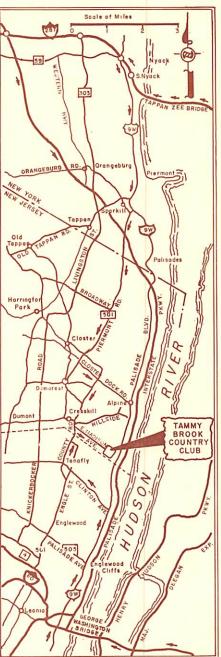
Outdoor Games - 1 P.M. to 5 P.M.

Softball Game — 2 P.M.

Dinner — 6:30 P.M.

Good Fun — throughout the entire day.

So why not invite your guests today; reserve your tickets and plan to spend the day at Tammy Brook. You'll be glad you did, when you see all your old friends there. There isn't much sense in trying to conduct business from your office that day because everyone else will be in Cresskill.



DIRECTIONS TO TAMMY BROOK

From New Jersey end of George Washington Bridge, follow Route 9W north to Clinton Avenue to County Road (Tenafly) to East Madison Avenue (Cresskill) turn right to Club. From New Jersey end of Tappan Zee Bridge, follow Route 9W south or Interstate Parkway to Alpine — Hillside Avenue to County Road (Cresskill) turn left at East Madison Avenue to Club.

# NEW MEMBERS

(Continued from Page 6)

THOMAS J. RANDOL, JR. is Division Manager of Morrison-Knudsen Company Inc.'s Latin American Division.

He earned a Bachelor of Science degree in Civil Engineering in March 1951 from the Indiana Institute of Technology at Fort Wayne, Indiana. Shortly after this he went to work for M-K and has held many managerial assignments including a stint in Vietnam for the RMK-BRJ joint venture construction operations.

Mr. Randol is now headquartered in Boise, Idaho.

JOHN A. REILLY, JR. is a construction superintendent for the Great Lakes Dredge & Dock Company.

Since his graduation from Notre Dame University where he earned a B.S. degree in 1948 he has been actively ingaged in construction.

PIERRE RETHORE is General Sales Manager for the Coplay Cement Manufacturing Company.

He earned a B.B.A. degree in 1957 from St. Francis College in New York and has been connected with the construction industry through his cement sales career for many years.

JOHN L. SALMON is Chief Engineer for the J. M. Foster Company. Prior to this he was associated for many years with the S. A. Healy Co. on some of their major construction projects.

Mr. Salmon is a graduate of Massachusetts Institute of Technology where he earned a Bachelor of Science degree in Civil Engineering in 1939.

JOHN M. SAUMS is Assistant Chief Engineer for J. Rich Steers, Inc. In this capacity his activities include estimating, planning, coordination and design from start through completion of the various heavy construction projects this firm undertakes.

Mr. Saums earned a Bachelor of Science degree in Civil Engineering in 1943 from Georgia Institute of Technology.

RONALD A. SCHIAVONE is President of the Schiavone Construction Company in Secaucus, New Jersey, a general contracting firm which he founded in 1958 and has brought to a position of eminence in the industry. Prior to this he was associated with Peter Kero.

Mr. Shiavone is a graduate of Dartmouth College. He received a Masters Degree in Civil Engineering from the Thayer School of Engineering at Dartmouth in 1948.

He is active in construction organizations and professional societies along with civic affairs.

JAMES F. SEGER was a Vice President for the S.J. Groves & Sons Company and was responsible for many large tunnel projects from the east to west coast.

He has a Bachelor of Science degree in Civil Engineering which he earned in 1943. Mr. Seger has over twenty years experience in various capacities performing underground construction.

HOWARD S. TURNER is President and Chief Executive Officer of Turner Construction Company a firm performing major building construction which involves major foundation operations.

Mr. Turner earned an A.B. degree in 1933 at Swarthmore College and a Ph.D. in 1936 from Massachusetts Institute of Technology. Prior to his election to the presidency of Turner Construction Company in 1965 he was Vice President of Research & Development for the Jones & Laughlin Steel Corporation. He has served on the Board of Directors of Turner since 1952.

JOSEPH F. WALKER is a veteran tunnel construction superintendent. He most recently was associated with S. J. Groves & Sons Company and Perini Corporation. Prior to this he was superintendent on the West Delaware Tunnel; a section of the Sixth Avenue subway; and the South Mall Tunnel, Albany, New York. His experience on difficult tunnel work cannot be enumerated in this brief sketch but he is known by most everyone in the construction fraternity.

ARTHUR WEISS is General Manager of The Mal-Bros Contracting Company performing heavy and highway construction; specializing in earth moving projects, bridges, airports, docks, and underground utilities.

Mr. Weiss has a Bachelor of Science degree in Civil Engineering (Cum Laude) from Wayne University, Detroit, Michigan. He is a registered Professional Engineer in the States of New Jersey and Michigan and belongs to numerous professional and civic organizations.

• The Moles' Honorary Life President, RALPH W. ATWATER recently celebrated his 79th birthday. It is gratifying to know that he is thriving on that wonderful Lakewood, New Jersey climate.

# A Moment of Silence

JOHN R. FLICK died at Englewood Hospital on May 17, 1970. He was 74.

Mr. Flick, an engineer who constructed many famous bridge spans along the Eastern seaboard was the former owner and operator of the John R. Flick Construction Co.

During World War I, he served as a sergeant with the Army's 20th Engineers.

He was Chief Engineer for the construction of the old High Bridge across the Harlem River, connecting Manhattan and the Bronx. He also performed work on the Mississippi River Bridge at Vicksburg, Mississippi, and the Bridge of Lions at St. Augustine, Florida.

Mr. Flick served as consulting engineer for the Tri-Borough Bridge in New York City.

He is survived by his wife, Mildred; four daughters; a sister; and seven grandchildren.

HARRY ENGLANDER died on May 19, 1970. He was 83.

Born in New York City, Mr. Englander was a graduate of the Columbia School of Engineering.

Mr. Englander performed work for many prominent engineering and construction firms dating from the early 1900s. Among these were: The Foundation Company; Moran-Proctor-Freeman & Mueser; Frederick Snare Corporation; Thomas Crimmins Contracting Company; and the Fraser-Brace Engineering Company.

He performed work on all types of pneumatic building foundations, cofferdams, open dredging and pneumatic caisson foundations on various bridges and dams. Among some of the important projects Mr. Englander was responsible for in his lifetime included: four bridges in Tokyo, foundations for the Barclay Vesey Telephone Building, Spanish River Dam, and underpinning for Trinity Church.

He was a member of the American Society of Civil Engineers, American Society of Military Engineers, and the American Association for Advancement of Science.

He became a member of The Moles in 1945 and upon retirement in 1957 gained Emeritus Status.

He is survived by his wife, Ruth; three daughters and ten grandchildren.