

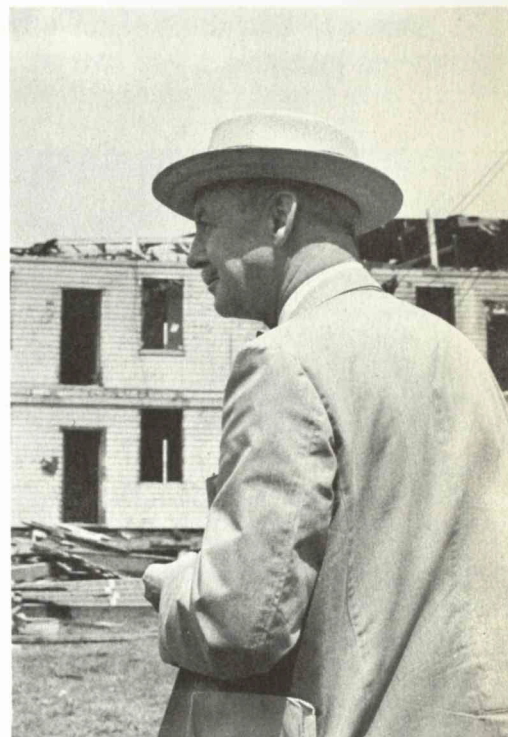
SUNSET

They aren't exactly Wright-ian in terms of beauty. But neither were the other housing developments which sprang up, very nearly overnight, at many a college to meet the immediate emergency of veterans returning from World War II.

Having established that it would be "virtually impossible for this increased number of married students to find accessible quarters in the Boston area at rents within range of limited budgets," MIT undertook its own crash program late in 1945. The result: Westgate, with 62 structures containing 100 housing units, which was planned by numerous MIT departments and constructed in three months at a cost of \$2800 to \$3800 per house; and Westgate West, consisting of seventeen Navy barracks (170 housing units), which were imported -- whole -- from Newport, Rhode Island.

Both developments offered unusually low rents (now \$37-\$63 per month), and both were considered to be strictly temporary. In fact, since the land is located in a fire zone, it took a special dispensation from the City of Cambridge to get the wooden buildings put up at all. The original contract provided that they would be torn down two years after "the end of the war emergency -- unless it is determined that the housing is still required." With the steady increase in the number of married students at MIT (1184 in 1957-58), the Westgate units have filled an urgent need ever since, giving homes to a grand total of 3,621 families. This year, after many generous waivers to the safety demands of its own Building Code, Cambridge finally declared that Westgate and Westgate West must go before April 1, 1959.

A few weeks ago the John J. Duane Company of Quincy, Building Wreckers, moved in on West Campus. With one masterful crane and a squad of efficient demolishers wielding special wreckers' adzes, Duane is currently at work stripping and pulling down two barracks. Not the least of their problems: hauling off the debris, the salvable parts of which (2 x 4's,



Fassett surveys site

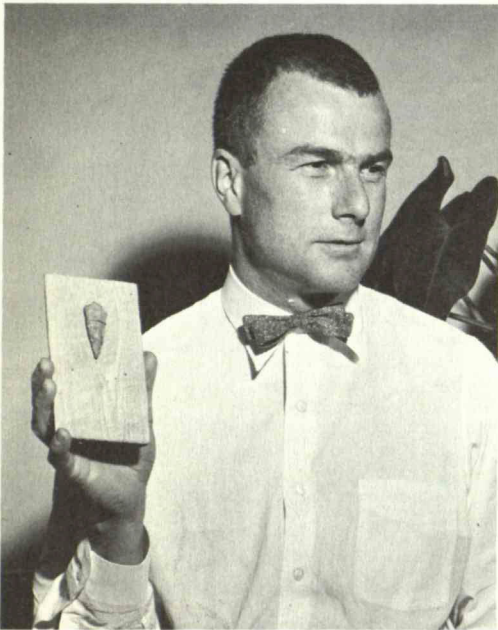
Duane raises the roof



plumbing fixtures, etc.) are carted back to Quincy to be resold second-hand.

Present scheduling calls for demolition of 3 barracks (30 housing units) and 9 Westgate units by October. This has meant considerable reshuffling and consolidation of current tenants by Dean of Residence, Fred Fassett. To relocate old tenants and find homes for new ones, the busy Housing Office has also expanded its information services considerably.

The Duane demolishers, incidentally, have a sterling record in their precarious art. Most recently they have been given the entire contract (it was thought many companies would be involved) for the West End redevelopment project. "We figure we'll take about 800 days on that one," says Thomas Biddington, foreman on the Westgate scene. This will be pretty fast work -- considering that the number of buildings to be torn down on that job is exactly 874, some of them as much as seven stories high.



Chief Chamberlain wields weapon

HEADHUNTER

"I was cleaning up my cabbage patch and there it was," says Gene Chamberlain (Admissions). The discovery was a 2-inch arrowhead nestled, not in cabbage, but in the soil of his garden in Hingham.

Not an expert in Indian lore, Gene took the relic to a friend who dabbles in archeology. His dictum: the weapon, made of a rock called argillite, probably belonged to a nomadic hunting tribe which roamed the Abington-Hingham area some 1500 years ago. These early Americans lived before the days of agriculture, and the arrowhead may have been shot at an edible deer, bear, bison or turkey. Maybe it missed. Whatever its origin, it is now mounted on an ash wood shingle from the barn of an old Chamberlain homestead (built 1780) in Canada.

Why did these particular Indians ever leave Hingham? "They knew the Old Colony would shut down," commented one admirer of Chamberlain's cabbage-nurtured treasure.

HERE AND THERE

The Phi Gamma Delta datesters are in urgent need of GIRLS for a surfside dance at the New Ocean House (very old, very atmospheric) in Swampscott on September 4. The dance is part of the fraternity's national meeting to be held there that week. Age of the stag line: college seniors and graduate students. Ext. 2709 for further information.

Received: a letter addressed to "Mass. Institute of Technolo., Attention Chief Pilot."

Chosen for the 16-man Space Science Board established by the National Academy of Sciences and the National Research Council on August 3 is Prof. Bruno Rossi (Physics). A long-time expert in cosmic ray research, Prof. Rossi will chair the Board's Committee on Space Projects ("analysis of advanced space research proposals and long-range planning"). The Board has been set up to "survey in concert the scientific problems, opportunities and implications of man's advance into space," includes among its objectives an international program to prevent "undesirable and unnecessary contamination of moon and planet surfaces and atmosphere with alien particles of energy and matter introduced from earth by space vehicles."

MIT emerged bedecked and beribboned from the annual ACPRA (American College Public Relations Association) convention in San Francisco last month. The loot -- which goes to the Office of Publications: first prize and the grand Sweepstakes Award for design of the 1958 summer session program leaflets; and second prize in the catalogue class for design of THIS IS MIT.

The MIT Summer Symphony will give its second and final concert Wednesday (August 13) at 8:30 in Kresge. The program: Schumann (Piano Concerto in A Minor, Alan Fink, soloist), Beethoven (Fidelio Overture) and Brahms (Symphony #1). No charge, all welcome.

A news item in the Lowell Sun (August 3) reports that "fan dancer Sally Rand hopes to enter Massachusetts Institute of Technology when she finishes her studies at the University of California" According to the Admissions Office, this is the first they've heard of it.



Dr. Hardy (Medical) goes walking

tribute to the men who built it. "Its doors and stack design are unique . . . and it has the straightest poured concrete wall I have ever seen anywhere" (east wall of reactor property). Dr. Thompson also mentioned one scheme the engineers entertained for drawing off excess heat from the reactor into coils under the parking lot. "Would have been the most expensive snow removal system in the world," he added, smiling.

One thing reactor personnel won't suffer from is heat. With nuclear fission going on right in their midst, engineers and scientists who use the machine will conduct their experiments in the coolness of a thoroughly air-conditioned building.

ATOMS' EVE

At 7:03 p.m. on July 21, the MIT Nuclear Reactor went critical -- that is, the first self-sustaining nuclear chain reaction was achieved. A week ago a large delegation from the press received their first tour of the new building and enjoyed the unique experience of watching and listening to (by radio) New England's first reactor react.

Movietone News jogged along with representatives from Electronics Magazine, Business Week, the Atomic Energy Commission, and both state and out-of-state newspapers. Like all people who visit the reactor now, they checked their own dosimeters (radiation detection counters) at beginning and end of the tour, donned floppy socks to walk out on top of the reactor itself (to keep alien shoe dirt out of the machine), and obeyed the taboos covering all who enter the reactor building: no smoking, no eating, and no chewing gum.

Before the tour, Drs. Benedict, Thompson, and Faulkner briefed the group on technical details of the reactor and its construction. "This building floats like a boat on Charles River mud and sand," noted Thompson, in a tri-



Visitors check dosimeters. From Tech Review: Shirley Reece (second from left), Winifred Sibley (second from right).

CLEAN BILL FOR THE ILL

The hullabaloo on the second floor of the Medical Department these last weeks concerns major renovations resulting from new space released by the Occupational Medical Service. With increased MIT use of radioactive and other hazardous materials, OMS expanded to a point where it outgrew Building 3 quarters, has lately moved to Building 20. Also removed from the scene is the old kitchen which, with so few infirm mouths to feed, was coming to be an increasingly extravagant operation. (Meals now come to the Infirmary from the Graduate House.) The new space is destined for dental, eye, ear, and psychiatry clinics, all formerly on the first floor, and for more much-needed examining rooms. Architects for the venture are Hamilton & Goody, both of MIT. Their only promise to date: the walls, at least, will not remain green.

FOR SALE ETC.

Used floor model TV set. Exc. cond., 14" screen. \$50. CO7-9144 (after 6 pm).

Portable Remington typewriter, '48 model, elite type, good cond. \$25. K17-0532.

Still have 4 charming male kittens (already housebroken) to give away. Ext. 2902.

L. C. Smith-Corona portable elite typewriter. Very good cond., will sell for \$45. Also: Garrard Model T. turntable and one GE RPX-061A stylus with .001 diamond needle; both in excellent cond. Originally cost \$56, will sell for \$30. Mal Jones, Ext. 4112 or CO7-8136 (evgs).

Livingroom set, sofa-bed, two stuffed chairs, \$70. RCA table model 12" TV, \$30. Two girls' bikes, English model, \$15, American model, \$10. Both are standard size for adults. Ext. 3373 (days) and AL4-3495 (after 6 pm).

3/4 ton York air conditioner, 110 volt, 2 summers old. Price reasonable, installation simple. Lyn, Ext. 2375.

4 1/2 cu. ft. refrig, recently reconditioned. Avail Sept. 1, \$25. Tom Porro, UN4-8899 or 67 Westgate.

Heathkit W4-AM 20 watt amplifier and WA-D2 preamp. Also: J. B. Lansing model D-123 12" woofer and 4" cone tweeter in a bass reflex cabinet. See or call Wes Sargent, East Campus, Holman 401.

Propane camp lantern, \$6. A. Banderburgh, Ext. 7227 (Lincoln) or MI3-9323.

17-ft. racing sloop, built 1957, fiberglass covered hull, stainless steel rigging and hardware, dacron sails. Good racing record. May be sailed at Marblehead by appointment. Paul deNapoli, 34 Manet Road, Chestnut Hill, AL4-6930 or BI4-0414 (after 5 p.m.)

10 ft. pram with 7.5 hp Scott Atwater bail-a-matic motor, \$175. Mel Salen, Sunset4-3296 (Sharon).

26 ft. centerboard sloop, 2 bunks, room for 4, 5 hp outboard auxiliary engine, all new. Armand Langlais, Ext. 491 (Lincoln) or Woodlawn 3-9429.

Brilliant Martin classical guitar with case. \$200, won't haggle. J. M. Reed, Ext. 3409 or CL9-9594 (evgs).

Typing: papers, theses, reports, manuscripts, etc. 35¢ per page plus 2¢ per carbon. Miss Purdy, Ext. 3118.

'47 Nash 4-dr sedan, model 600. Avail Sept. 2, good transportation, \$40. R. Richardson, Ext. 106 or BI4-3314.

'48 Plymouth 4-dr sedan, good running cond., \$35. RE8-8263 (after 6 p.m.)

'50 Chevrolet station wagon. 2-tone grey, 3 seats, 1-owner car, \$125. R. M. Cunningham, Ext. 168 or WI6-3381.

'52 Chevrolet 2-dr sedan. 45,000 miles, good running cond., \$375. Maureen Byrne, Ext. 711.

'51 Chrysler 4-dr New Yorker V8. R&H, ww's, fluid drive. Black with grey top and in excellent cond. \$250. Chuck Talbot, Ext. 3356.

'51 Plymouth 2-dr sedan. Very good cond., best offer above \$150. Allen Williams, Ext. 3361.

Leaving country: '53 4-dr Bel Air Chevrolet. R&H, 4 brand new tires, good cond., \$595. Marilyn Tamkin, WA4-4681 or BE2-4176.

'53 Dodge Coronet 4-dr sedan with Gyromatic automatic transmission and all other extras. Low mileage, R&H, safety belts. Must sell before end of August, \$695 or best offer. Norman L. Donaldson, REgent 4-0481.

'53 Chevrolet convertible. Good cond. in & out, brand new top. \$650 or best offer. John Lanfranchi, Ext. 3451 or 3452.

'54 Austin Healey body parts. Bruce Loughlin, Ext. 3496.

'54 Lincoln Capri. Excellent cond., power everything, auto transmission, R&H, white sidewalls, 41,000 miles. \$1000. Ray Stata, BR2-9000 (days) or UN4-8896 (evgs).

'55 Mercury Montclair convertible. Power windows, seat, steering & brakes. Excellent cond. Fran Farrar, DE2-8880.

'54 Chevrolet 210. Powerglide, R&H, good cond. Asking \$700. CA7-6979 (after 7 p.m.)

'56 Ford Mainliner 4-dr, 6-cyl. 40,000 miles, exceptionally clean, exc. cond. Rod Mooney, Ext. 2128.

Sports car -- Arnolt Bristol -- class E production. Record holder at Thompson. Completely rebuilt and ready for road or track. \$3000. Miss Drawing, Ext. 650.

Competition type fiberglass roadster with Ford V-8 "60" engine and small tube space frame. Frank Scammell, Ext. 2461 or MI3-0296 (after 6 p.m.)

'57 Vespa. Driven only 1500 miles, windshield and luggage rack, exc. cond. \$300. Solamon Max, Ext. 2347 or AL4-3025.

Apt for rent. Groton. 4 rms, completely redecorated, 2nd floor. Sep. entrance, heat & hw supplied, mod.K with new GE stove and Frig. Adults preferred. References required. \$100/mo. 34 miles from M.I.T. Apply Doris Peabody, 5 Court St., Groton or Gilbert 8-5270.

3 and 4 rm furn apts, Oak Sq., Brighton. Elec refrig's, porches, yards, near MTA & stores, \$55 and \$65. Mrs. Kallmes, LO6-3878 (days) or BE2-5067 (after 7 p.m.)

3 rm apt in Brookline to sublet for 1 yr. 3rd floor walk-up, nice apt bldg, K and B, heated, avail Sept. 1, 1958, \$115. AS7-2018 (6-7 p.m.)

Room for rent in private home. B with shower and all K privileges avail. Five minutes from Lincoln Lab. Gentleman preferred. Mrs. Kuchinsky, Lexington Road, Concord, EMerson 9-4376 (after 6 p.m.)

Near Central Sq., lg furn rm with K privileges, B and shower. UN4-3929.

House for sale in Belmont. 2 family -- 5 and 8 rms. Completely remodeled, oil heat, continuous hot water, convenient to stores, MTA, schools, churches. Birchwood cabinets and sink, new stoves, new 220 wiring throughout the house. Ext. 3584 or IV4-1028 (after 5 p.m.)

Escape from urban heat and confinement: enjoy the pastoral pleasures of country living. Choose from 12 lg lots located in rural section of Andover adjacent to state forest. 40 min from MIT. Reasonably priced. William L. Markey, Ext. 4408.

Young people with no children desire 3-4 rm heated unfurn apt in vicinity of Harv. Sq. IV4-3242 (weekday evgs).

Needed: Homes for 2 6-wk old kittens, silver gray male and gray tiger female. Renata Egone, Ext. 3703 (days) or LO6-6201 (evgs).

Would like to buy an old but still repairable canoe. Robert Gillespie, Ext. 3152.

Grad student's wife wants to care for small child in her apt. Has 13 mo. daughter. Apt 35, 126 Warren St., Brighton.

Woman returning to El Paso, Tex., by auto about Aug. 20 would like passenger. References. VO2-0793.

Wanted: house to rent, furn or unfurn, Preferably Cambridge. At least 3 BRs, starting Sept. 1 or before. Ext. 3377.

Wanted: male roommate to share furn apt in Cambridge. 3 rms inc. K, priv. bath, reasonable rent. Less than 10 min from MIT. Howard Braun, Ext. 2432 (between 1-5 p.m.) or K17-9229 (after 6 p.m.)

Girl wanted to share 3-rm, furn apt near Harv. Sq. Convenient, comfortable and quiet. Barbara Davis, TR6-6636 (after 6 p.m.)

Wanted: refrig. in good working cond. Ext. 4169 or UN4-7267 (evgs).

Wanted: 2-3 rm bachelor apt with barn or yard for storage of boat on trailer, within half-hour of Lincoln Lab and Boston. Bob Gould, Ext. 5325 (Lincoln).

Wanted: girl (25-30) to share convenient, furn Beacon Hill apt with 2 other females and Pandemonium, the cat. Marge Keller, LA3-2465 (evgs).