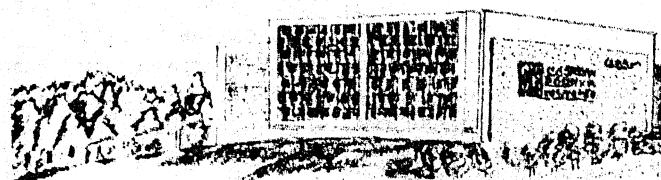


THE ENGINEERING TECHNICIAN



VOL. XX

Southern Technical Institute, Marietta, Georgia, January 30, 1968

No. 5

GENTRYS TO HIGHLIGHT ANNUAL VALENTINE DANCE



The Gentrys

The "Gentrys," the famous popular music group, will provide entertainment for Alpha Beta Sigma's annual Valentine Dance, to be held at the Peachtree Gardens Club in Atlanta on February 16. Along with the show and dance, the Miss STI contest will be climaxed with the crowning of the winner during the intermission.

The "Gentry," who came to fame with the record "Keep on Dancing," will be playing from 8:00 till 12:00. Tickets for the dance are \$4.00 a couple in advance and \$5.00 per couple at the door, with dress being semi-formal.

The Peachtree Garden Club is located on North Ivy Road in Atlanta.

Tennis Courts In Use By Spring Quarter

Southern Tech's tennis courts are scheduled for completion some time this month, according to a member of the Physical Plant. The ground adjacent to the courts has yet to be landscaped, and the lighting system must be installed. The hold up has been due to bad weather which has hampered efforts to complete these jobs.

It is believed at this time that all activities on the courts will be supervised, and when not in use the courts will remain locked. This is due to the fact that the soft surface of the courts is very easily damaged.

Because of this, all students are urged to wear slick-soled tennis shoes when using the courts.

TECHNICIAN STAFF POSITIONS ASSIGNED

The staff of The Engineering Technician has been selected, and all staff positions have been assigned for the winter '68 quarter. All but one of the staff members are returning from the last quarter and are experienced in the work on the paper.

Greg McClure is the new Editor of the paper, having taken over the office upon the graduation of the previous Editor Wade Buckholts.

The only new member of the group is John Hamant who is also working on the WSTB staff. Hamant will be News Editor for the paper, replacing Phil Hall who has taken the position of Associate Editor.

In the other Editorial posts; Jimmy Walraven will remain as Feature Editor and Kenneth Rose will handle the Sports section. Gordon Woods is in the position of Business Manager, Larry Small is Layout Editor; and David Lackey is serving as Copy Editor.

Acting as Reporters are: Willie Moore, and Milton Loudermilk. Cartoonists for the paper are Dennis Souder and Jimmy Walraven.

LIBRARY MOVE SCHEDULED FOR MARCH '68

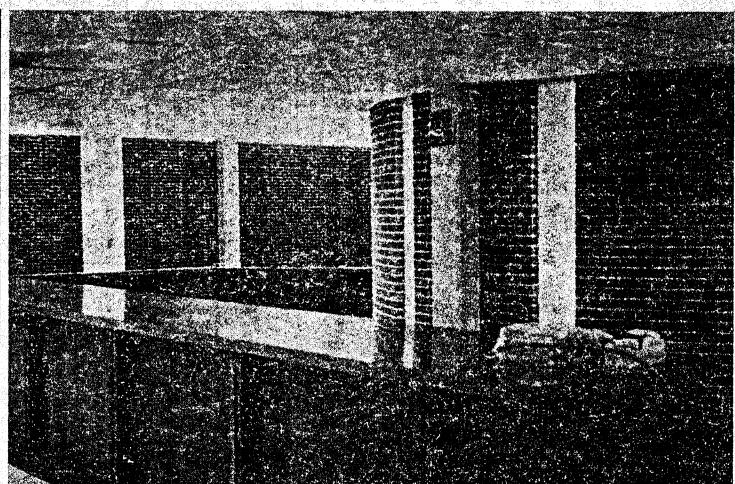
The new library in the heart of STI's campus is rapidly nearing completion. Overall it will accommodate 400 seated students, with 80 students at individual study tables; and only 4 students to a group table, as opposed to the 12 single tables now and the group tables seating eight. This design will allow students to move freely and with the least noise or distraction.

Mr. John W. Pattillo, head librarian, says, "The new library is better. Its open stack system will bring students and books together, and in addition, keep down confusion and save the student time."

The 9,000 volume collection housed in the present library will rocket a moon landing of 50,000 volumes, but it will take a considerable amount of time and money before the contemplated 50,000 volume goal is reached. However, with an increased budget made up of state, federal, and alumni funds, the length of time may be shortened considerably.

Other features of the new library include: (1) a listening room where students may hear music and spoken word recordings, (2) a copying machine room separate from the main reading room, (3) carpeting and acoustical treatment to soften sounds, and (4) better lighting. The new library will also better the librarians' working conditions, so that they can give more time to the students. Some of these conditions include (1) more working space to process incoming books, (2) an office room, and (3) a small kitchen in the librarian's lounge to cut down on trips to the Coffee Shop.

In addition to Pattillo, staff members include: Miss Nancy Shofner, assistant librarian; Mrs. Willene Carrier, library



Unique Service Desk on Second Story Level

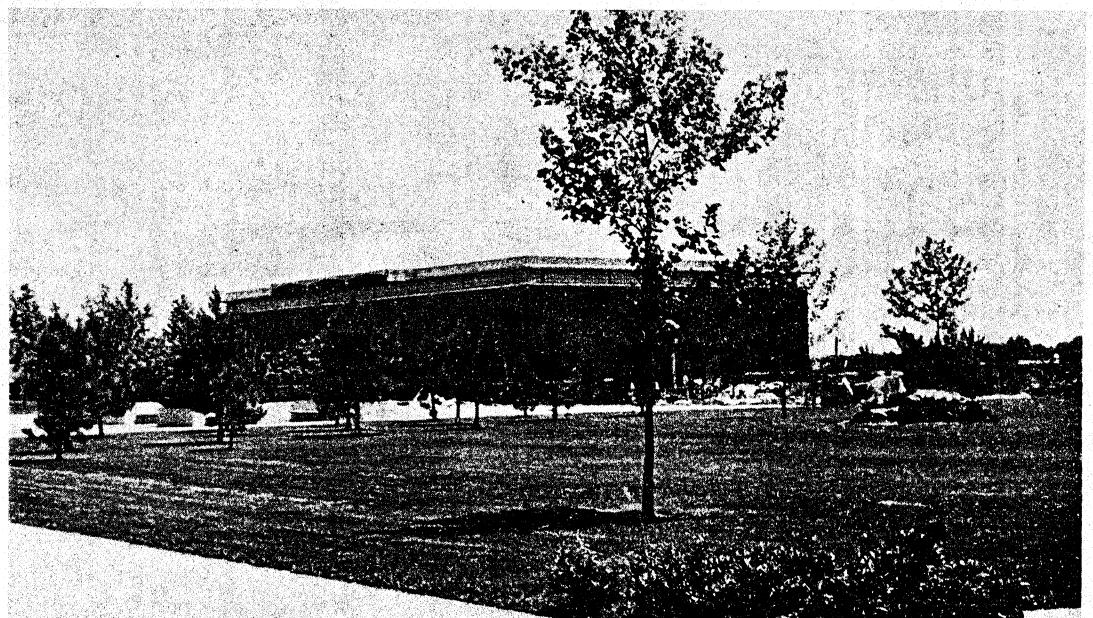
assistant; and five STI students; Preston Boles, Doyle Jones, Julius Owens, Furman Combes, and Rumi Bharucha, a student from Bombay, India. In the future Pattillo says, "It will probably be necessary to increase the amount of student help to service the increased demands of the campus."

The present library with its 9,000 volumes meets the standards set by the Southern Association of Colleges and Schools. But as the volumes grow within the new library, Pattillo says, "We will expand and increase the variety of literature, including the arts, humanities, novels, plays, and poems, as well as the technical magazines, books, and films, giving the student a better opportunity to get a well-rounded education."

Pattillo says, "We are pleased with the new library, designed by Cail & Infrona, Marietta architects, and are looking forward to moving near the latter part of February or early March, but if it takes a little longer it will be to the school's advantage to open at the beginning of Spring Quarter."

The new library must first be inspected by the State Building Authority as part of the routine of any state-granted construction, before any furnishings, such as desks and stacks are placed in. However, Pattillo says, "The professional movers who have contracted to move the books from the old library to assigned positions in the new library, along with the office material, supplies, and furniture will only take two days, beginning probably on a Friday. Theoretically, we will be ready to open on the following Monday, but it would be a mature decision to open the following Wednesday so that everything will be in order".

After the library moves to its new location, the old library area will be redesigned to house the bookstore. But at the present many of the departments on campus would like to add the bookstore's old area as an additional unit. However, according to Mr. McClure's secretary, Mrs. Min Mavity, a committee will likely be organized to resolve the dispute about the bookstore's old area and reassign it to the department which needs it most.



New Library is Centered in Heart of STI Campus

Southern Tech Forum

Dear Editor:

The price of books that are needed to attend classes at a college are really getting outrageous. I am a night school student and am taking only three subjects this quarter. I had to pay twenty-one dollars for books plus twenty-eight dollars for a slide rule. That's FIFTY DOLLARS! After paying eighty-eight dollars tuition, I can expect to eat plenty of hotdogs the rest of the month. To top it all, I tried to sell some of last quarter's books back to the book store only to be informed that they don't buy them back after registration for the next quarter. As I said, I am a night student, and I am on campus only at night after work. The book store is only open at night during registration week, so how am I ever to sell any books back to them?

I know I wouldn't get very much money for the books I could return, but I should, at least, have the opportunity.

Something should be done to correct a bad situation.

R. A. Sudduth

The price of books is outrageous, I agree, but the department heads have chosen only the best books for the courses. If it means having to pay more for them—I think it is worth it.

The book store hours are a different matter and entirely out of my hands. Can anyone help us on this?

WHITE'S
SHELL
SERVICE

628 S. 4-Lane Hwy.

(Across from Howard Johnson)

Marietta, Ga.

Road Service

Phone 422-5883

OTIS WHITE

The Engineering Technician

Published monthly by the students of Southern Technical Institute
Marietta, Georgia 30060

GREG MCCLURE
PHIL HALL
JOHN HAMANT
KENNETH ROSE
JIMMY WALRAVEN
GORDON WOODS
LARRY SMALL
DAVID LACKEY
JERRY CREAGER
JIMMY WALRAVEN
DENNIS SOUDER
MILTON LOUDERMILK
WILLIE MOORE

FACULTY ADVISOR—Alfred J. Hunkin

Editor-in-Chief
Associate Editor
News Editor
Sports Editor
Feature Editor
Business Editor
Layout Editor
Copy Editor
Photographer
Cartoonist
Cartoonist
Reporter
Reporter

Thou Shalt Not Litter

a. d. monishment

Any student at Southern Tech who has seen the campuses of other schools will tell you that at STI we live and study on one of the most beautiful campuses in the United States. The buildings here are new and modern, the study and laboratory facilities are excellent, and our maintenance men keep the grounds in a park-like condition. This is truly a school to be proud of, but, as usual, there are a few people here who disregard any pride in their school.

Waste paper and other litter can be seen scattered just about anywhere on campus you care to look. Cigarette butts, discarded candy wrappers and coke cups from the snack bar

lie in the grass along the walkways and in the halls of the classroom buildings, despite the efforts of the janitors. The effect of this litter on the appearance of our campus is quickly apparent to anyone who sees it.

You can hardly walk twenty feet on the grounds of this college without stumbling over a trash can or waste basket. This should be one of the neatest schools anywhere, but some students just seem too tired to walk the few extra steps to a trash receptacle, and they just toss the paper onto the nearest convenient area: the ground. And what about you folks in Dorm No. 1 who throw trash from the upper

story windows onto the roof level over the dining hall entrance. The least you slobs could do is to throw the paper all the way out onto the lawn for the maintenance men to clean up.

Really, just a little extra effort is involved to avoid littering the campus area. Throw that trash into the nearest waste basket, and you'll be helping everyone here to have a nicer place to learn all that technology stuff. The condition of our school depends on you, and as I heard some crazy bear say the other day, "Only you can prevent litter." Or something like that.

Dear Editor:

Why isn't there more publicity for Southern Technical Institute? When I am asked what school I'm attending and reply, "Southern Tech"; they in turn reply, "Oh, that vocational school off the four-lane."

It is surprising how many people think of this school as a vocational school. I believe it would be a great credit to the school and students if the difference were publicized.

H. C. Ellis

In regards to school publicity, the annual staff is on the right road. This year's edition will be focused on promotion of Southern Tech's wide curriculum and many varied activities.

As to the difference in a vocational school and a technical junior college, see Greg McClure's editorial in the November '67 edition of the Technician. He defines the two schools nicely. Ed.

Dear Editor:

In my opinion Southern Tech is a very good school, but there appears to be a definite lack of school spirit. This shortcoming has caused some night students to transfer to that other school a few miles north of our campus.

Just why the school spirit is low is not known by this writer. It has been the source of numerous discussions among students and opinions are varied.

Charlie Harrell

I am glad someone notices this deficiency just as I have in my two quarters on campus; however, it will take the cooperation of all the students to start a campaign to enlighten school spirit. Ed.

GOLDSTEINS
APPAREL
MEN'S & BOYS'
49 W. PARK SQUARE
MARIETTA, GA.

Dear Ed.

In spite of a great curriculum offered at STI, our long suffering night school is in need of some changes. For example:

1. The minimum amount of students required for a subject to be offered should be lowered.
2. Expand night school operations by offering earlier classes and more subjects.
3. Introduce speed reading into our English Department.

The above mentioned changes will greatly improve our night school by shortening the number of quarters we need to graduate.

Very truly yours,
Robert R. Beltran

Dear Editor,

I would like to comment on the outstanding way in which the Engineering Technician has been published in the past, and I am sure you and your staff will do everything possible to keep up the fine work and possibly improve the newspaper.

Thanks for a fine student newspaper.

Wayne Grimes

Dear Editor:

I am a night school student at Southern Technical Institute and I would like to call your attention to a very important matter: thievery in the parking lots.

Last quarter during finals, I parked my car in one of the upper parking lots, locked the doors and went to class. When I returned, I found that a thief had broken into my car! Although no damage occurred to the car, a good many articles were taken.

I wonder if a few more street lights could be installed at the dark ends of these lots, or have Security Guards patrol these lots during the night school hours. Could you check on this?

I would like to compliment the Security Guards for their courteous and helpful service in making a report to the Marietta Police.

Sincerely,
Charles E. Sumner

I feel that the street lights would be a problem to acquire, and from what I understand they wouldn't do any good; since several thefts have occurred during the day, also. Even though I don't feel this would work, I do feel a stronger patrol might help. How about it Security?

Open Your Green Hornet Account Marietta Commercial Bank

The GREEN HORNET account



PAY TO THE ORDER OF _____

Marietta COMMERCIAL BANK
Marietta, Georgia 30060

1061213141

PAYABLE AT PAR THROUGH FEDERAL RESERVE SYSTEM



DOLLARS

64-1314

19 612

\$

ALL NUTS DON'T GROW ON TREES

Jimmy Walraven

As feature editor of the Engineering Technician, I do such vital jobs for the paper as sweeping the paper room, emptying the trash cans, turning over the calendar, and running to the snack bar for Cokes for the other editors. Every once in a while, though, I'm called upon to do a feature story for the next issue, which is what I'm really supposed to do in the first place. A really great thing to do for a feature story is to interview one of the students and find out his opinion on matters of interest to the school. The other day my editor brought this to my attention, and he suggested I conduct such an interview. "Walraven," he hollered, "Why don't you move off that dumb chair and do something constructive for the paper? Why can't you do an interview, or anything? All you do is sit around and take up space, and if you don't shape up I'm gonna have you back sharpening pencils again! Now get out!"

Rushing from the room before he could hit me with his whip, I stumbled down the stairs and into the sunlight, pad and pencil in hand, and looked wildly around for some unfortunate devil to waylay and interview. I spied a likely victim, walked up, and tapped him in the ribs with my pencil to get his attention. He immediately threw up his hands and yelled "Don't shoot I ain't got no money! You can't kill me, my father's in jail, my mother's drunk, my sister's eloped, and my kid brother lost his . . ."

"Hold it, man," I said. "I ain't gonna rob you. All I want to do is interview you for the Technician. Now I'm gonna ask you a whole mess of questions about matters vital to the school, and I want you to answer 'em. But first, what's your name?"

"Chauncey Von Berger, the third."

"You gotta be kiddin'! Well, never mind. How old are you?"

"A hundred and thirty-three."

"What! How can you be that old?"

"I don't know. It does seem kinda strange, though, now that you think about it."

"Aaaaaaa, skip it. Let's get to the important stuff. Now, what do you think about stu-

dents who burn their draft cards?"

"Oh, I'm all for it", he said. "I tried to burn mine once, but I burned my driver's license by mistake. It turned out all right, though. When I went in for my physical, they took one look at me and then they burned my draft card."

"Does that mean that you refuse to serve in the armed forces?"

"No, I'll serve if they can catch me."

"All right," I said. "What do you think of the reports of the new draft laws that have come in from Washington?"

"Washington? Is he still president? Somebody told me the other day . . ."

"We'd better change to another subject," I interrupted him. "I'll ask you about something of concern to students at Southern Tech now. Which do you prefer: a system of internal rule by a representative student council, or an administrative program dictated by an administrative body without consultation or reference to the student body, as in the past?"

"Yes," he said after a moment of thought.

"What do you think of our new library?" I asked.

"New library? What new library?"

"That one," I said, pointing across the mall.

"Oh, is that what that thing is? I thought it was a new hamburger stand, or something".

"A hamburger stand!" I yelled in amazement.

"Well, would you believe a bowling alley?"

"Boy," I said. "You sure don't know much to be a student here at Southern Tech."

"Student? I ain't no student. I just work here as the assistant janitor."

I think I managed to kick him once before I fainted.

HOWARD JOHNSON'S RESTAURANT

HOST OF THE HIGHWAYS COAST TO COAST WHERE THE MENU MATCHES YOUR MOOD
DINING ROOM FOR PRIVATE PARTIES CARRY OUT SERVICE
194 S. 4 LN. HWY. 427-2380

ATTENTION: SENIORS AND GRADUATE STUDENTS**GENERAL TELEPHONE of FLORIDA will be on campus**

February 7, 1968

We are looking for top flight men with leadership potential in the areas of electrical, industrial, and civil engineering to share in the future of a future-oriented company, **GENERAL TELEPHONE**.

For an interview contact your Placement Office immediately. You'll find telephone industry salaries and benefits are extremely competitive.

GENERAL TELEPHONE*An equal opportunity employer*

COBB OFFICE SUPPLY INC.

STATIONERY & PAPER SUPPLIES

OFFICE FURNITURE - FILE CABINETS - DESKS • CHAIRS -

LARGE SELECTION

Estimates Cheerfully Given

A Complete Line of Business Machines

Phone 428-7115

Accounting Systems

Jim Higginbotham

Pictures For The 1968 LOG Must Be Taken by January 40, 1968

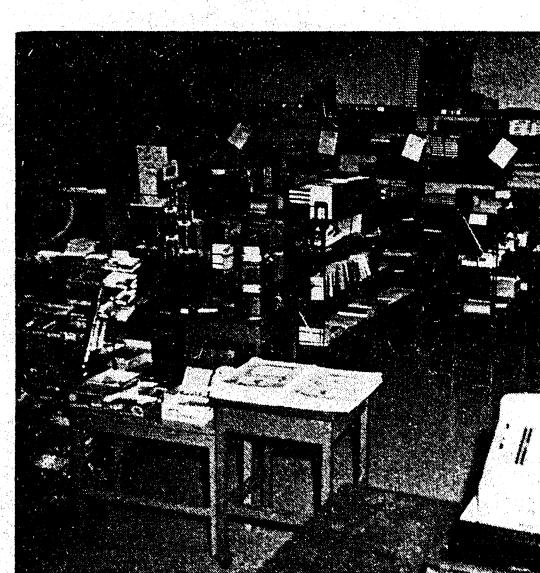
For Details See AL HUNKIN Room 267

MAIN OFFICE

The FIRST NATIONAL Bank

MARIETTA, GA.

EAST MARIETTA BRANCH



YOUR BOOKSTORE

Slide Rules — Sweat Shirts

Text Books — T Squares

Lab Manuals — Candy

All School Accessories

WELCOMES YOU

BSU Sponsors Film, Lecture Series

Programs on the New Morality, color films on personal freedoms, audio visual presentations of student mission involvement plus widely known special speakers are on the calendar for Winter Quarter through the Baptist Student Union according to BSU President Clarence Reynolds.

On January 18 a film entitled, "White As Snow," was shown. A young man away at college suddenly finds himself in a new world of personal freedom, new friends, and new ideas. Questions arise about Christian beliefs. The Bible and church no longer seem relevant to our world. Here is the story of a struggle for maturity in Christian faith.

Slides depicting students serving as Summer Missionaries in Tanzania, Venezuela, Hong Kong, and East Africa will be shown on February 1.

A panel forum dealing with the subject, "The New Morality," will be the featured program February 29. Outstanding students and faculty members will make up the panel.

Rev. Henry Fields, Pastor of Green Acres Baptist Church, Smyrna will speak March 15. Rev. Fields is a graduate of Georgia Tech and Southern Baptist Theological Seminary and was Pastor of Macedonia Baptist Church near Newnan, Georgia prior to coming to Green Acres.

Membership in BSU will again be open to interested students who desire to be a part of the campus religious organization. Interested students are urged to attend any meeting for further detailed information.

Sports Notes

Kenneth Rose

The Green Hornets started the new year off with a big third place. They held this for ten days and then dropped to fourth place. This drop occurred after Truett McConnell edged over the Hornets in a Conference game. Young Harris is tied with the Hornets. Both the Hornets and Young Harris have a 1-3 record in the Conference.

The Hornets have two extraordinary basketball players; George Lamont, a 6 ft. 3 in. Forward and Butch Jorden, a 6 ft. 3 in. center. George Lamont is the second highest scorer in the region with a 22.6 average. Lamont has a total of 208 points and hits 45% of his shots.

Butch Jorden is fourth highest scorer in the region with a 21.1 average. Jorden has a total of 171 points and hits 45% of his shots.

With coaches and players like the Hornets, we can expect to see them in first place very soon.

January Tech Timetable

Tues. Jan. 30	North Ga. Voc.	Home	8:00 P.M.
Fri., Feb. 2	W. Ga. Fresh		6:00 P.M.
Mon., Feb. 5	Gainesville Jr.		8:00 P.M.
Fri., Feb. 9	Georgia Military	Home	8:00 P.M.
Sat. Feb. 10	Middle Ga.	Home	8:00 P.M.
Mon., Feb. 12	Young Harris		8:00 P.M.
Wed. Feb. 14	Gordon Military		8:00 P.M.
Fri. Feb. 16	VALENTINE DANCE		
Sat. Feb. 17	Ga. Southern Fresh.		6:00 P.M.
Thur. Feb. 22			
Sat. Feb. 24	CONFERENCE TOURNAMENT	Statesboro	



TIME

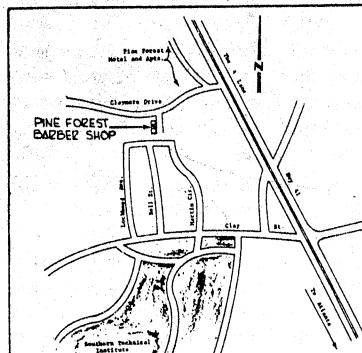
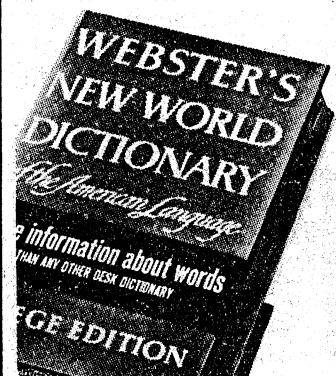
The longest word in the language?

By letter count, the longest word may be *pneumonoultramicroscopicsilicovolcanoconiosis*, a rare lung disease. You won't find it in Webster's *New World Dictionary, College Edition*. But you will find more useful information about words than in any other desk dictionary.

Take the word *time*. In addition to its derivation and an illustration showing U.S. time zones, you'll find 48 clear definitions of the different meanings of *time* and 27 idiomatic uses, such as *time of one's life*. In sum, everything you want to know about *time*.

This dictionary is approved and used by more than 1000 colleges and universities. Isn't it time you owned one? Only \$5.95 for 1760 pages; \$6.95 thumb-indexed.

At Your Bookstore
THE WORLD PUBLISHING CO.
Cleveland and New York



"Just One Block From Campus"

Tues. thru Fri.

10:00 A.M. - 8:00 P.M.

Sat. 8:00 A.M. - 6:00 P.M.

Closed Monday

Pine Forest Barber Shop

1200 Claymore Drive

428-6272



men's
long sleeve
sport shirts
special!

2 for \$5

Crisply tailored in the Penny manner of fine Dacron® polyester and cotton ivy plaids. Trimly tapered styling with button-down collars. Sizes S, M, L.

charge it! Penney's Town & Country center

DEES ONE HOUR MARTINIZING



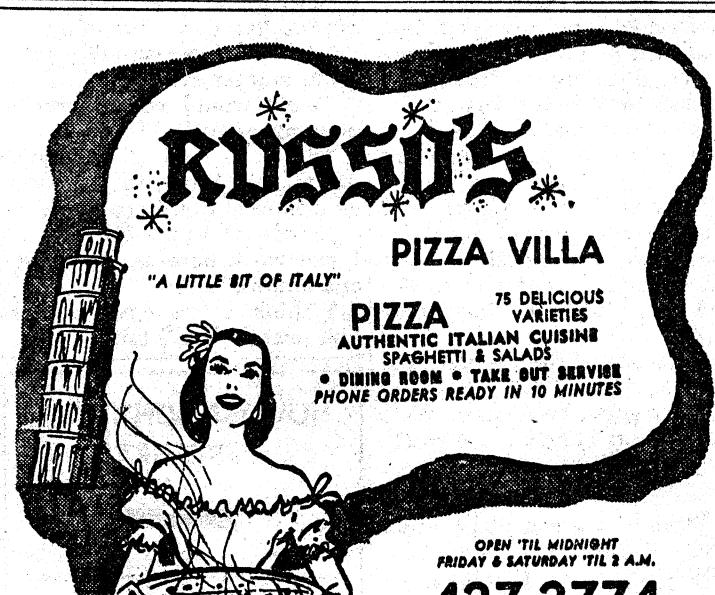
2307 ROSWELL ROAD

PHONE 428-7211

Positions Now Available with the ENGINEERING TECHNICIAN

Contact
Greg McClure
Box 8391

Midway Shoe Shop East Marietta Shopping Center



OPEN 'TIL MIDNIGHT
FRIDAY & SATURDAY 'TIL 2 A.M.

427-2774

2547 ROSWELL ROAD

MARIETTA, GA.

East Marietta Shopping Center



**Marietta Federal Savings
& Loan Association**

602 ROSWELL STREET, S. E.
MARIETTA, GEORGIA