

Partnership Aims To Create Innovative Neighborhood

BY SUSAN USHER

It's good education. It's also good business. Developer A.E. "Buddy" Milliken, a Shallotte native and president of The Milliken Company of Wilmington, believes the company's collaboration with graduate landscape design students at N.C. State University is a good example of a business-education partnership that benefits both partners, and potentially the Shallotte community as a whole.

"I think the students are getting a rich experience and at the same time I'm getting an opportunity to tap some excellent minds and ideas. It's a pretty diverse group of students. There's no way I could have gotten the depth of investigation into each area of focus that they're doing. There's no way one or two people could do it."

Milliken contracted with NCSU to consult with Moore and his class of eight design students to help create a master plan for an alternative residential community to be developed on a 22-acre tract off Pender Street in Shallotte. Their goal is to create a "human habitat" which responds to diverse needs of peoples and provides linkages to the existing Shallotte community.

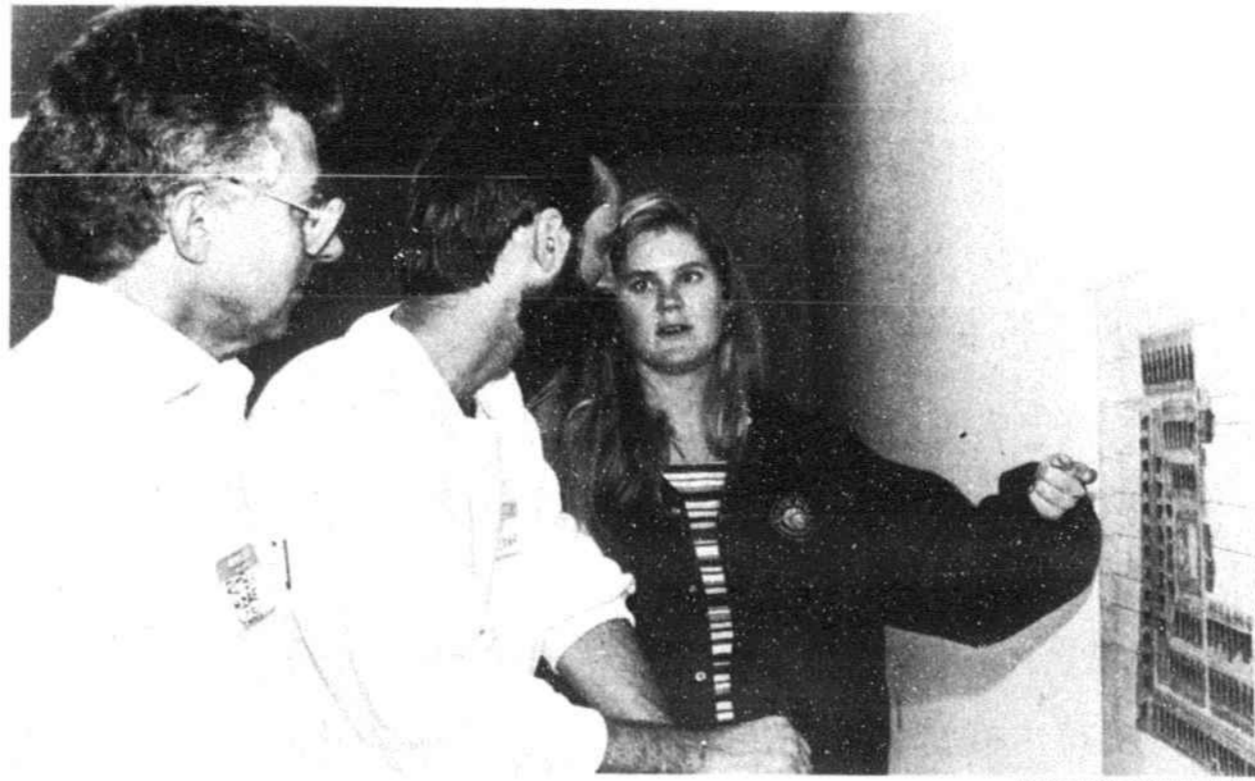
While he has no "Utopian delusions," Milliken would like to have an invitational community. "I don't expect people there to put each other in their wills in two days. But I want a neighborhood setting that doesn't prevent those kinds of relationships from happening, a setting that invites it and that creates a level of security."

Last week Milliken, investment partners Waburn and Betty Walton, project consultants, and interested local residents got to see the design students' varying conceptions for developing the tract and to hear recommendations from landscape ecologists' Sandy and Andy Wood of Wilmington following their inventory of the property, which Sandy Wood described as "a really alive site" rich in ecological diversity.

"We realize we will be destroying habitat," said Milliken, "but the idea is of doing it with as little disruption as possible."

Milliken said he had been "frustrated" with the kinds of real estate development projects he had been doing and was looking for something that would "recharge" him.

A statewide Emerging Issues Forum in Raleigh was the first catalyst, leaving him asking how a community goes about educating its residents on issues, especially those relating to improving the quality of life. Then, at his child's Montessori preschool in Wilmington, he met Robin C. Moore, a professor of landscape architecture at N.C. State University and a renowned expert on the rela-



NCSU DESIGN STUDENT Elise Polydoroff explains her proposed site plan for the 22-acre tract off Pender Street to (from left) Professor Robin Moore and developer A.E. "Buddy" Milliken.

tionship of children's play, learning and the environment, and on eliciting community participation in design.

In an interview last Sept. 6 with *The Raleigh News & Observer*, Moore said his "whole purpose is to get landscape architecture students interested in people, to see the social and cultural relationships people have with the environment."

While graduate design seminars can be purely academic in nature, he prefers another tack, students applying their skills to create solutions for real-life situations.

"For me as a professor this is an ideal opportunity," said Moore. "We're working with a land developer who knows that side of the business and with a variety of other consultants. We're all learning together. We're trying to do something new."

That common interest in creating something new, and his role as a novice in alternative design, has opened doors that neither Moore nor Milliken might have been

able to open alone.

"I've had people bending over backwards to help me that I never envisioned would. It's been a matter of picking up a phone or writing a letter," said Milliken. He referred to nationally-known consultants in alternative design and development, including Tom Lowe, one of the architects involved in the internationally-acclaimed community of Seaside on Florida's panhandle.

"Seaside has been a real inspiration for me working on this project."

Milliken earned his real estate license as a freshman at the University of North Carolina at Chapel Hill, where he started out as a business major but switched to industrial relations and sociology. That background has paid off, Milliken said, because essentially real estate development involves dealing with group behavior and responses to variables.

Monday Milliken said he was impressed with the quality of the students' work and with their enthusiasm

for the project. Moore said the students' site plans reflect "a really good mix of ideas" and that each has "distinct strengths and weaknesses".

"We've been encouraged to push the frontiers, to come up with ideas that are not conventional," he said.

Each plan attempted to incorporate various elements, such as preserving a 404 wetlands area while making it an integral part of the plan. Other common elements include buildings scaled to human proportions; streets designed not only to transport automobiles, but also to provide opportunities for human interaction; and pedestrian walkways that link residences with recreational, cultural and shopping areas through pedestrian walkways.

"We hope to get people talking to each other, sharing alleys," said final semester graduate student John Marchi. "We're going to give them porches again and sidewalks."

The plans emphasized common areas that invite contact and communion with fellow residents and with nature—a plaza, community center, greenways or other park-like areas, a community garden, even a boardwalk extending into the wetlands buffer for birdwatching and habitat education among its carnivorous plants, varied animal life and mature specimens of native shrubs and trees.

Several students propose learning opportunities and field trips for students at nearby Shallotte Middle School. Beth Timson's plan emphasized on-site containment of stormwater run-off, while Susan Patterson's featured a retention pond suitable for a duck habitat.

"It's hard to fit everything in; there are so many things you want to do and at the same time you want to give them this feeling of spaciousness," said Patterson. "I think the site plans all work to give public and private space."

Several local residents expressed interest in and appreciation of the extensive site planning, especially efforts to preserve the site's natural features.

"As much as anything else it is causing people to sit down and think and to plan, not just allowing a development to grow like Topsy," said one Shallotte resident, Jack Harrison.

The students' refined schematics will be presented for public response at a meeting Tuesday evening, April 27, at Shallotte Middle School. Then the project will be turned over to a landscape architect and engineer for the final stage of design while Milliken's market research continues.

Based on market response, Milliken said the earliest development might begin in fall.



PHOTO CONTRIBUTED

Sales Rally Participants

Agents from Century 21 Island Realty of Ocean Isle Beach take a break during the regional "Super Sales Rally" in Charlotte recently. Pictured (from left) are Kim Hewett, Sennie Horton and Diane Suley. Theme of the two-day seminar was "Cruise the Carolinas."

Guidance Staff, Teachers Preparing To Introduce Tech Prep Curriculum

Brunswick County high school teachers and high school and middle school teachers are preparing for the Tech Prep course of study that will be available to students this fall.

Tech Prep integrates academic and vocational-technical education to better prepare students for the higher-tech workplace of the future and for the additional technical and academic training many of those jobs will require. Students may get college course credit for some high school courses upon enrollment at Brunswick Community College.

On April 9, high school and middle school guidance counselors met at Brunswick Community College to discuss counseling Tech Prep students.

Four teachers from each of the county's high schools will attend a seminar April 20 and 21 in Winston-Salem on ways to revamp curriculum, course content and instructional techniques, and to identify and overcome roadblocks to Tech Prep instruction.

Then, on May 6, representatives from the county schools and BCC will visit Richmond Senior High School in Rockingham to see Tech Prep in action.

This week a Tech Prep brochure/poster is being mailed to parents of all eighth through 11th grade students, in the Brunswick County Schools.

The fold-out answers frequently asked questions about Tech Prep, outlines core courses that should be taken in grades nine through 12, and suggests class schedules and electives. It also relates three broad Tech Prep curriculum areas: business and marketing; health and human ser-

VICES; and engineering, industrial, agricultural) to majors offered at community and technical colleges within an hour's commute of Brunswick County, pinpointing those offered at Brunswick Community College.

Those 15 core courses required for all Tech Prep students include English I through IV, three maths, including algebra and geometry; three sciences, including one physical science and biology; three social studies, including U.S. History, Economic, Legal and Political Systems and a world history; health and physical education and keyboarding. Students in the Tech Prep curriculum take an additional five electives, with at least three related to their Tech Prep option.

The list notes that, as a general rule, "the more advanced courses selected at the high school level, the better chance of receiving community college credit for high school work."

While the usual time to sign up for Tech Prep is in the spring of eighth grade, students already in high school grades may also be eligible to sign up for Tech Prep.

CENTIPEPE SOD
Gressette Sod Farms
1-800-444-2993 FLORENCE, SC

Health Department Inspects 75 Facilities During March

Environmental health specialists with the Brunswick County Health Department inspected and graded 75 food service and lodging facilities during March.

Food service grades are based on a perfect score of 100 percent, with points taken away for infractions of health standards. An "A" is given to scores of 90 percent or better; a "B" to scores from 80 percent through 89 percent; and a "C" to scores from 70 percent through 79 percent.

An establishment which scores less than 70 percent would not be allowed to remain in operation.

Restaurants: Bald Head Island Clubhouse, Bald Head Island, 92; Barnacle Bill's, Holden Beach, 95; Beach Cafe, Holden Beach, 95; Bennett's Seafood Kitchen, Calabash, 90; Betty's Waterfront Restaurant, Holden Beach, 92; Bob's Pizza Shack, Long Beach, 90.5; Brunswick County Bowling Center, Shallotte, 92; Calabash Seafood House, Calabash, 82.5; Captain John's, Calabash, 91.5; Country Corner Restaurant, Leland, 95; Crabby Oddwaters, Sunset Beach, 97; Del's Restaurant & Deli, Long Beach, permit issued; Dockside, Calabash, 96; Eastside Restaurant, Calabash, 93.5; Express Stop No. 5, Yaupon Beach, 90.5; Food Folks Deli, Shallotte, 90; Food Service Inc., CP&L, Southport, 86; Haley's Seafood & Steakhouse, Calabash, 90; The Italian Fisherman, Sunset Beach, 91; J.R.'s Steakhouse, Shallotte, 93.5;

Also, Jane's Restaurant, Holden Beach, 93; Jones' Seafood House, Long Beach, 93; Jones/Byrd Clubhouse, Sunset Beach, 90; Kentucky Fried Chicken, Southport, 91.5; Kountry Kitchen, Long Beach, 93; Larry's Calabash Seafood Barn, Calabash, 90.5; Long Beach Pier Restaurant, Long Beach, 94; Lucky

Fisherman, Long Beach Road, Southport, 93.5; Market Express, Shallotte, 90.5; Maxton's Restaurant, Varnamtown, 95; McDonald's, Southport, 91; New York Deli, Southport, 94.5; Ocean Crest Windjammer, Long Beach, 84.5; The Pharmacy, Southport, 83.5; Pirate's Cove Restaurant, Yaupon Beach, 81; Pizza Country U.S.A., Seaside, 96; Pizza Hut, Leland, 91.5; Pizza Hut, Southport, 91; Port Charlie's Restaurant & Lounge, Southport, 91.5; Quick & Easy, Holden Beach, 90; Reeves' Fish Camp, Holden Beach, 90;

River Pilot Cafe, Bald Head Island Marina, 91; The Round Table at The Gauntlet, Southport, 90; Sandfiddler, Southport, 93; Sea Captain Restaurant, Southport, 90.5; The Seafood Barn, Holden Beach, 95; Senior Citizen Nutrition Site, Long Beach, 84.5; Silver Hill Grill, Holden Beach Road, Supply, 93.5; Subway, Southport, 93; Tavern on the Tee, Sunset Beach, 90; Thai Peppers Restaurant, Southport, 90; Trawler's Oyster Barge, Calabash, 92; Twin Lakes Restaurant, Sunset Beach, 90.5; Wilson's Deli & Bakery, Southport, 90; The Winds Coffee Shop, Ocean Isle Beach, 92.5; and Y's Cafe, Southport, 90.

Food Stands: The Gauntlet, Southport, 88; Island Chandler Deli, Bald Head Island, 96; Jones/Byrd Snack Bar, Sunset Beach, 92; The Pantry, Southport, 83.5; Peli's Poolside, Bald Head Island, 93.5; Scotchman No. 115, Belville, 82.5; West Brunswick High School Boosters, baseball concession, WBHS, Shallotte, permit issued.

Day Care: Cedar Grove Head Start, Supply, 8 demerits, superior; Jan's Day Care, Winnabow, 3 demerits, superior; Wee World, Southport, 15 demerits, provisional.

Meat Markets: Vereen's Red & White, Long Beach, 87; Wilson's No. 6, Southport, 91; and Wilson's No. 8, Leland, 91.5.

Residential Foster Care: John and Delores Azar, Caswell Beach, 0 demerits; James Rattley, Leland, 2

demerits. **School Lunchrooms:** Lincoln Primary, Leland, 96.5; South Brunswick High, Boiling Spring Lakes, 93; South Brunswick Middle, Boiling Spring Lakes, 94.5; Southport Primary, Southport, 95.

Dissatisfied with CD or IRA rates? call me today!

Richard C. Glenn
PO Box 2865
Shallotte, NC 28459
(919) 754-6771

SECURITIES AMERICA, INC.
18 Resort Plaza
Shallotte
Member NASD/SIPC

Timothy P. Gible, M.D.
Adult Medicine
Board Certified Internist

Susan Gible, PA-C
Physician Assistant

Complete Adult Medicine Care
New Patients Welcome

Accepts assignment on all Medicare claims

754-8921
Convenient to The Brunswick Hospital

WANTED

EMPLOYERS
for the
Summer Youth Employment & Training Program

The Young Women's Christian Association of Wilmington (YWCA) is assigning job slots for the Job Training Partnership Act Summer Youth Employment & Training Program in Brunswick, Columbus, New Hanover, and Pender counties. If you are a public or private non-profit agency, YOU may be eligible for a Summer Youth Participant. Find out the great benefits and how you can be involved!

For more information please contact:
Doris Joseph Boone
762-7886
22 South 17th Street
Wilmington, NC 28401

YWCA cape fear SDA

Treat Your Secretary To Lunch

April 21 is Secretaries' Day. That day bosses all across the country will be letting secretaries know how much they are appreciated. Why not treat your secretary to a relaxed lunch away from the phones?

The South Brunswick Islands Chamber of Commerce will host its fourth annual Secretaries' Day Luncheon Wednesday, April 21, noon until 1:30 p.m. at Jones/Byrd Clubhouse, Sea Trail Plantation. Reservations should be made by Friday, April 16, by calling the Chamber office at 754-6644. The cost is \$11 per person.

Treat your secretary to lunch, entertainment and door prizes.

Auto Accidents Disability Job Injuries
ARE YOU A HARD WORKER NOW INJURED OR DISABLED?
CALL: 1-800-336-0155
Kathleen Shannon Glancy
Attorney at Law
114 S. Front St., Wilmington, NC
LET ME WORK HARD FOR YOU TO OBTAIN FAIR AND REASONABLE COMPENSATION FOR YOUR INJURIES