DEVELOPMENT



GROUND BROKEN AT KUEHN SITE

Construction is well underway at the Country Club of Wisconsin, a new 7,000yard public golf course, located in Grafton, Wis. The actual golf course site is only a 20-minute drive from downtown Milwaukee. The course is being built by The Bruce Company of Middleton, Wis. Work began last November for an anticipated Spring 1994 opening. The golf course is being designed by Mattingly Kuehn Golf Design, Inc. of Grafton, Wis. The architectural firm is also supervising the construction.

CHANGE OF VENUE FOR FORSE

The golf course design consulting firm Forse Design has moved, according to president Ronald E. Forse. The company's new address is 45 East Main St., Suite 200, Uniontown, Pa. 15401; telephone 412-438-1727.

NICKLAUS MUSEUM IN THE WORKS

DUBLIN, Ohio - The Jack Nicklaus Private Operating Foundation has announced plans to develop the Jack Nicklaus Museum adjacent to the Muirfield Village

Golf Club in Nicklaus' native Ohio. Organized by friends of the Nicklaus family and business associates, the \$5 million museum will exhibit to the public for the first

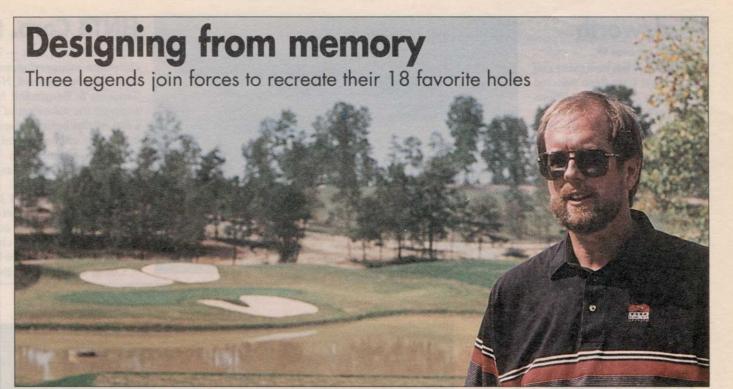


time Nicklaus' private collection of trophies, awards, scorecards, art, photos, books, film and other golf and personal memorabilia collected during his lifetime. Said Nicklaus: "I am grateful to the organizers of the museum, and I will also offer memorabilia for use by other golf museums and Halls of Fame."

DYE NAMES GLORSO PROJECT MANAGER

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THAI MUANG, THAILAND - Dean Glorso of Dean Glorso International has been named project manager for an 18hole Perry O. Dye golf course as part of a seaside development here. Since January, Glorso has been established fulltime on the construction site. He is organizing the team of consultants and contractors in bringing a unique product to this town of 4,000 located in southern Thailand about 70 km (43.5 miles) North of Phuket City. Project owners Thai Muang Beach Resort Co. Ltd. are constructing 18 holes, a clubhouse, and golf lodges as phase one of the project along the Andaman Sea. The course is scheduled to open in mid-1993.



Architect Denis Griffith stands before the 15th hole at The Legends at Chateau Elan, which will open in mid-July. The 15th is meant to mimic no. 12 at Augusta.

By MARK LESLIE

RASELTON, Ga. - Special memories. Special people. To gether, they translate into a special golf course, according to all parties involved.

Gene Sarazen, Sam Snead and Kathy Whitworth - Hall of Fame legends all have combined their golfing memories, pleasures and partialities and designed The Legends at Chateau Elan, which will open in mid-July. Joining highly rated sister course Chateau Elan Golf Club, the new 18-hole Legends track is "the essence" of the three famed golfers' favorite holes in the world, said coordinating architect Denis Griffiths.

"Each one picked holes memorable to them," said the Braselton designer. "We wanted to provide potentially the same shot or memories to other golfers. It involves similar strategy at a similar hole, like No. 12 at Augusta National."

Sarazen loved it. Whitworth had a blast. Snead had "a lot of fun."

"I've been out there quite often to look at my work because I'm anxious to see it," said Sarazen from his Marco Island, Fla., home.

"I'm so glad they [owners Don and Nancy Panoz] included a woman," said Whitworth. "To be in the company of Sam and Gene was quite nice."

Kathy and I played as a team years ago on the West Coast. We played pretty well. She still plays well," Snead said, adding that working with old friends was a joy.

Snead, who 2-1/2 years ago joined architect Robert Muir Graves, was the only one of the three who had previous design experience. In fact, the 90-year-old Sarazen, who has played thousands of golf courses, had never seen one under construction.

But Griffiths, who designed the original Chateau Elan course, said working with this Continued on page 46

Wadsworth to

receive ASGCA's

Brent Wadsworth, who has built

more than 350 golf courses through-

out the United States during the past

35 years as the head of Wadsworth

'93 Ross Award

Nelson, Wright eye Mainland China

By MARK LESLIE

Architects Robin Nelson and Rodney Wright are moving into Mainland China in a major way, having secured three projects totaling 99 holes and maneuvering for two other facilities.

What they are discovering is a country hungry for foreign investments and a culture full of strange twists quite unlike the West.

In a country where few golf, the impetus to build golf courses is to attract foreign manufacturers, according to Nelson.

"A lot of foreign investment will be going

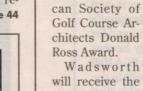
THE LATEST FROM MR. HILLS

on in China, so they are gearing it up to attract other people," he said.

All are being financed by foreign money -Malaysians, Taiwanese, and Singapore and Hong Kong interests, and others.

"A lot of people are buying land, putting up manufacturing plants. There are a lot of big opportunities over there right now," Nelson said.

"They're trying to attract expatriate managerial staff to the middle of China," said Neil Haworth, Nelson & Wright's principal architect in the Singapore re-



Golf Course Architects Donald Ross Award. Wadsworth will receive the award at the annual Ross Award



delphia Cricket Club during the ASGCA annual meeting.

"Many ASGCA members have worked with Brent Wadsworth during the past three decades," said ASGCA President Art Hills. "They trust his experience and expertise to construct superior golf courses. We wanted to recognize his contributions by awarding Brent the Ross Award the highest honor we can bestow."

Wadsworth's firm has been chosen "Golf Course Builder of the Year" for three consecutive years from 1989 to 1991 in polls conducted by Golf Course Continued on page 42

Golf Construction, Co., has been named the 1993 winner of the Ameri-Continued on page 44 Dinner Monday, April 26, at Phila-



Trees frame the fifth fairway at the Hyatt Regency Hill Country Resort in San Antonio, Texas.

This Art Hills design was opened for play on Feb. 24. For details, see page 45.

DEVELOPMENT





Gene Sarazen, Kathy Whitworth and Sam Snead (left) sneak in a round at Chateau Elan.

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Legends try their hands at design

Continued from page 41

"team of legends" was "really interesting — to listen to them, their whys and wherefores... It is a once-in-a-lifetime opportunity."

Griffiths said Sarazen "really, really got involved," visiting the site a half-dozen times.

Whitworth "was laid-back, hesitant to offer input, thinking she might get in the way... She really impressed me as concerned, and interested in coming up with a good product."

Snead chose his favorite holes carefully, originally selecting several from Greenbrier Golf Course in West Virginia, Griffiths said.

Before selecting their holes, the three greats all visited the property — a beautiful tract Griffiths said is "so good we didn't go to lengths to move hundreds of thousands of yards of dirt to perfectly copy golfholes."

"The property was really nice," Whitworth said. "He's [Panoz] so aware of the environment, trying to save the trees or move them. Almost every golf course we play now are real-estate or housing courses. So, from that standpoint, it really is unique."

"One of the things we were able to do is 'less is better,' " Griffiths said. "It's very indicative of a lot of the older golf courses. We didn't move a lot of dirt. Many, many natural contours are still there. There are no massive complexes of grading.

"It will be a very, very pleasant, enjoyable course to play."

The legends' picks to capture in essence? Augusta National's 7th, 12th and 13th; Locust Hill's 14th; Merion's 18th; Pinehurst #2's 1st and 4th; Mid-Ocean's 9th; North Berwick's 15th; Olympic's 12th and 18th; Riviera's 18th; St. Andrews' 9th; Sciota's 2nd; and Winged Foot's 10th.

Panoz also added a couple of holes of his own design — just for good measure. Griffiths took the choices and tried to

match them with the terrain. Some holes, he said, will "definitely catch

your eye and you can see similarities. There are others that people will say, 'That isn't even close.' But the strategies are similar."

"Mainly, where the holes are the most similar are the greens and bunkering around the greens," said director of golf Mike Bishop. "The 12th at Augusta is almost to the inch. That green, you couldn't believe how little it is. The angle is very good. Instead of Ray's Creek, we have a pond. You're not going to have the same trees and topography. But then you will absolutely recognize Augusta's 12th and 13th."

Legends

Continued from previous page "I selected four great holes," Sarazen said. "Three come from Augusta National. The fourth is the postage-stamp hole (North Berwick's 15th, Redan hole) ... Chateau Elan has the same terrain as Augusta National. Pine trees. Rolling land. And they all fit into that land very well."

Saying "I don't profess to be an architect at all," Whitworth shared her favorites and "gave my stamp of approval" when the course was complete.

"A lot of the holes Gene and Sam picked were certainly ones I would like the opportunity to play again," she said. "We generally agree that a lot of the holes we selected or liked were not necessarily hard holes, but there was something unique we liked about them... Maybe they were a driving hole or a precision hole. A finesse type hole, or the par-5 at Augusta's 13th where you have the chance to go for it in two if you have a nice drive. The challenge was there and the rewards good if you had a really good drive. So it was a fun hole to play.

"What I like about a hole is, if it is up to me to decide how I want to play it. I'd rather it be my decision than the golf course architect's,' she said. "The penalty is so severe on some of courses today that it's not a lot of fun."

Snead sees every new course design as an opportunity to help the average "poor shooter.'

"The guy who pays the freight [plays the courses every day] can't play these hard courses that have been built the last few years," Snead said. "The deep traps and gullies, the 175-yard carries over canyons scare him to death.

"I want to see golfers enjoy it [the course]."

Sarazen's favorite of all was the Redan — a middle-iron par-3 with a long green that falls off sharply to the left.

"It's one of very few Redan holes," Sarazen said. The original Redan was "much more tragical" than that designed by Charles Blair Macdonald at the National Golf Links in Southampton, Long Island, and Sarazen set out to design a hole "that you could play. It doesn't have the steep slant on the green. You don't need a trap on the right because it's already so difficult."

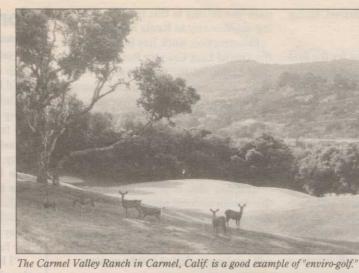
Would they do it again?

"Yes, it would be fun," said Whitworth. "It was fun to see it come from the rough edges."

"No," said Sarazen. "I'm not interested in a new career."

But Griffiths told about ground breaking day when "we were in the middle of the property and Gene was walking up to the photo spot. He turned and said: 'Don, I don't need to be here today. There's nothing to build.'

For those closely involved in the project, an encore sounds terrific. Bishop, whom Sarazen said is "one of the finest pros I've ever met, said "It's been a thrill." GOLF COURSE NEWS



Hills: 'Enviro-golf' is here to stay

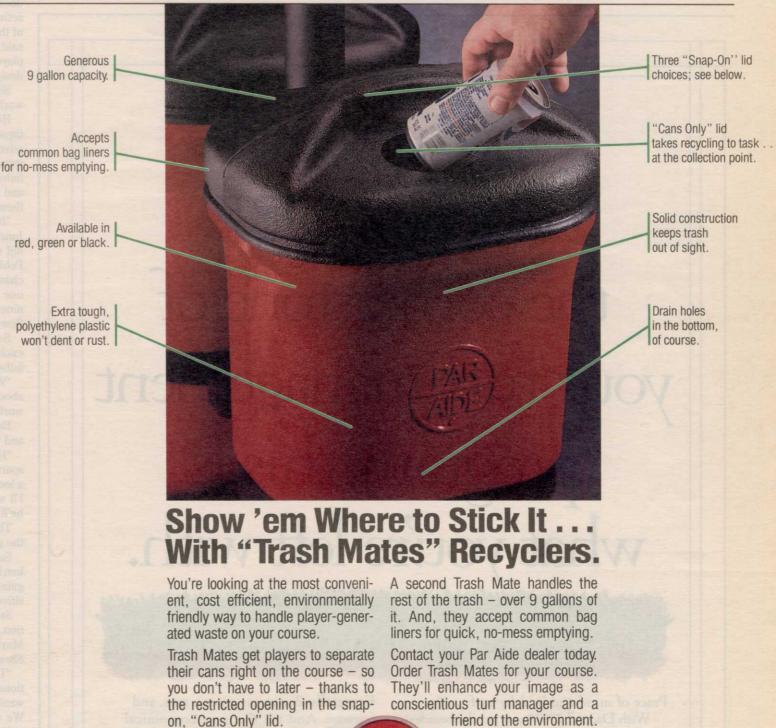
"A decade ago there were occasional sites that required sensitive environmental treatment, while today every potential golf course site must have a series of environmental impact studies," explains Art Hills, president of the American Society of Golf Course Architects.

Hills acknowledges the impact environmentalists had in alerting the golf industry that many sites required special treatment, and accommodation should be made for birds, fish and other wildlife.

Ronald G. Dodson, president of

the Audubon Society of New York, says that from his perspective, America's 14,000 golf courses provide the equivalent of nearly 1,500 square miles open space.

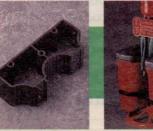
"We've had to accommodate butterflies and owls in California... gila monsters in Arizona and salamanders in Massachusetts," said Hills, who noted that the industry now has the capability to regularly engineer, design and construct complex solutions to the most difficult ecological problems. "And that technical ability will multiply year by year."





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