CHARLESTON, S.C. — The federal dis- trict court here has extended Landmark Land Co.'s exclusivity period until Oct. 8, delaying any other company from filing reorganization plans for the troubled de- velopment firm until that date. The court also gave Landmark until July 8 to file disclosure statements on its South Carolina and California properties. It is believed those disclosure statements will propose Landmark retain its "name" properties in South Carolina and California, while selling holdings in Florida, Oklahoma and Louisiana.

PGA West in La Quinta, Calif., and Kiawah Island, S.C., are among Landmark's properties and the firm has land available to build as many as six additional golf courses in the Coachella Valley of Southern California. But it can't proceed with any development until the court approves its reorganization plan.

Meanwhile, the court extended the filing date for a disclosure on Clocktower Place Investments Ltd., to July 23. A holding company, Clocktower has stock in all five Landmark subsidiaries. The Resolution Trust Corp. is a creditor of Clocktower.

ARCHITECTS DESIGNING IN SIBERIA

Architect Ron Fream's firm Golfplan is designing a resort course and meeting center in Khabarovsk, Siberia. The 18-hole layout winds through a birch forest offering dramatic views.

Golfplan is also involved with three Chinese projects—a 27-hole facility in Xiamen, an 18-hole course in Fuzhou and a 36-hole layout in Zhaoqing.

Six Fream designs are on the drawing board in Indonesia and another 63 golf holes in Morocco. Eighteen of Euro Disney's 27 Golfplan-designed holes are scheduled to open in August.

DYE TO DESIGN YAMAGATA LAYOUT

Perry O. Dye Designs International, Inc., has signed a contract with Sumitomo Rubber Industries, Ltd., of Kobe, Japan, to design an 18-hole championship golf course in Japan's Yamagata Prefecture.

Additionally, Dye will provide other services including construction supervision, shaping, and a maintenance consultant beginning at grow-in.

The course will be named Yamagata Caucasian Country Club. Sakaranbo means 'cherry' in Japanese. The Yamagata Pre- fecture is famous for its cherries.

Construction is anticipated to begin in September, with completion in approxi- mately three years.

ASGCA elects new members to association

Architects Weed, McCumber, Hunley, Commins, Harbottle and Fry join elite organization

BY MARK LESLIE

Despite a competitive marketplace for their services, golf course designers must work closely together to overcome obstacles to development, according to one of the six new associate members of the American Society of Golf Course Architects.

Robert Weed, chief architect for the PGA Tour's Design Services Inc. in Ponte Vedra, Fla., and a certified golf course superintendent, said: "Everyone involved in golf courses needs to become more allied to form a stronger group... Someone's got to take the lead role and I think the ASGCA can do it.

"We've got tremendous roadblocks ahead from environmental, development and regulatory standpoints that affect all of us. The only way we can address them is to be a group. There are a lot of lobby- ists out there being heard. The squeaky wheel gets the oil."

Weed was speaking after being in- formed that ASGCA members had elected new associate members that included him; PGA Tour professional Mark McCumber and J. Christopher Dye, respectively; Ron Fream; John Harbottle and Brian Hunley.

Meanwhile, Jack Nicklaus, Jay Morrish and five other associate members were elected regular members. Others were Fred Bliss of Santa Rosa, Calif.; Bruce Charlton and Kyle Phillips of Robert Trent Jones II International in Palm Alto, Calif.; Ron Kern of Noblestone, Ind.; and Steve

Second touring pro joins ASGCA

BY MARK LESLIE

Make no mistake: The newest famous member of the American Society of Golf Course Architects will not take the rap for signing his name to courses designs on which he has not worked closely.

While so many touring pros are criti- cized for putting their monikers on courses without getting involved in the day-to-day operations of a golf course architect, Mark McCumber is among the hands-on play- ers/designers like Jack Nicklaus, Tom Weiskopf and Ben Crenshaw.

Indeed, McCumber was designing golf courses before he joined the PGA Tour. Before McCumber was accepted as an ASGCA member in May, Nicklaus was the only touring pro in the society's ranks. Now McCumber is the first member of the 45-year-old organization to first learn the design trade, then win PGA tournaments.

GCBA to test and certify members

As many as 40 of the nation's leading contractors may become the world's first certified golf course builders this summer at the Golf Course Builders Association of America's summer meeting in St. Louis, Aug. 12-14.

Before a builder may use the designa- tion "certified golf course builder," he first must complete an application packet and pass an examination of 100 questions cov- ering 14 topics related to course construc- tion.

The examination will be the final event in the three-day meeting, which will fea- ture two days of educational programs and social events in conjunction with the PGA Championship at Bellerve Country Club.

Examination topics will include history of golf course design and layout, clearing, earthmoving, finish grading, drainage, green construction, trap construction, irri- gation, fertilization, seeding, soil structure, regulations, building structures, cart paths, and grow-in.

Before taking the examination, a builder must:

• establish that he has been in the golf course construction business for at least five years and has completed three golf course projects within the last five years;
**Golden Bear involved throughout Pacific Rim**

Golden Bear International has formed a venture with Fil-Estate, Inc., whereby all golf courses Fil-Estate develops in the Philippines will be designed by Jack Nicklaus and his organization. As part of the agreement, Nicklaus will design only Fil-Estate courses in the country.

"The natural terrain of the island country and the tropical climate provide a great opportunity for quality golf course design," said Nicklaus. "We are excited to play a part in the rapid growth of the game in the Philippines."

Nicklaus has already designed the first course, Manila Southwoods, a 36-hole project under construction outside the country's capital. Manila Southwoods will host the 1992 and 1993 Philippine Open as well as the 1994 Johnny Walker Classic.

"Fil-Estate plans to build eight golf course facilities in the next five to 10 years, making the company the premier golf course developer in the Philippines," said Mark Hesemann, vice president of GBI and general manager of Jack Nicklaus Golf Services.

Nicklaus will also design a golf course on Bintan Island in Indonesia. The Nicklaus design will be the first golf course built for Bintan Laguna Beach & Golf Resort.

"We are excited to be the first to build a golf course on such a rare and beautiful piece of island property," said Nicklaus. "This resort promises to be one of the best in the Far East."

The property is part of the 19,000-hectare Bintan Beach International Resort. SAFE Bintan Resort signed a letter of intent last September to lease 240 hectares on the northern coast of Pulau Bintan. Nicklaus will design the first of three championship courses. Construction will begin in the fall.

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**GCBA testing**

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exam. A competent, experienced golf course builder should have no trouble passing it."

The questions will be drawn from a pool of 300 gathered by a committee whose members sought advice from scientists, engineers, superintendents, developers and architects.

"Some of the best questions came from our own members," Arnold said.

The certification program comes on the heels of the successful launch of the charter membership program designed for companies that wish to support the GCBA programs.

Less than a month after the directors approved the new membership category, five companies had paid the one-time charter fee (minimum $5,000): Perry O. Dye Designs International, Inc.; Dye Construction of California; Wadsworth Golf Construction Co.; Jacklin Seed Co.; and Irrigation Supply Co.

Arnold announced that the GCBA has agreed to continue the tradition of conducting its summer meeting in conjunction with the PGA Championship for at least the next three years.

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**Harvard seminar**

Continued from page 38

what they could get by investing in the stock market. Consequently, they want returns on investment of 25 to 30 percent. They also want a strong cash flow to cover any debt, he added.

With interest rates below 7 percent, their lowest point in years, municipalities are finding revenue bonds a more attractive way to finance golf course projects, Trim said.

More than 85,000 government bodies can issue tax-free bonds.

**CONSTRUCTION**

The first question developers always ask is, "How much does a course cost?" Pierman said.

"It's the same as asking how much it costs to buy a car. It depends on what you want," Pierman said.

What generally stays the same are the cost percentages. In general, the make-up of a final construction bill looks like this:

- Clearing and earthwork — 30 percent
- Shaping — 15 percent
- Irrigation — 15 percent
- Greens materials — 10 percent
- Drainage — 10 percent
- Grassing — 10 percent
- Cart paths — 10 percent

"But a good golf course is never really finished," Pierman said.