

Belgrade's boulders: From pain to pleasing By MARK LESLIE

Belgrade Lakes Golf Course here, where boulders as large as a truck have turned construction from mundane to sometimes nightmarish but where, nevertheless, the pain has been transformed into a gain.

"The actual site, with its vast views, and particularly the addition of the rock, I think, has been a major thrust of the interest of the golf course," said British golf course architect Clive Clark.

"I prefer the traditional look but with features," Clark said. And he got those "features" in spades — and backhoes full, for that matter — at Belgrade Lakes.

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Boulders, like those at Belgrade Lakes Golf Club (above), or ledges, like those at The Ledges Golf Club (below), offer great challenges — and rewards for builders and designers.



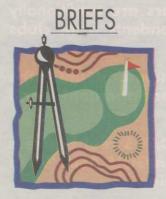
Bedrock: A foundational element at The Ledges by MARK LESLIE

ORK, Maine — "We've got it, let's flaunt it," was Brad Booth's attitude when he tackled his design of The Ledges — a course with stunning 200-foot elevation changes built on a foundation of bedrock.

"We've used lots of dynamite," Booth said from his Ogunquit office, "and lots of big equipment. There is one 35-yard rock truck, three 25-yarders, four or five excavators, six or seven bulldozers, some as big as the biggest D-8."

Unlike the round boulders of Belgrade Lakes Golf Club, Horizon Golf Construction's crews at The Ledges are dealing with the squarish ledge left by dynamiting cuts as deep as 20 feet.

"We're incorporating the ledge into the design in many different ways in multiple places," Booth Continued on page 29



HARBORSIDE HONORED

CHICAGO — The American Association of Port Authorities (AAPA) has presented the Illinois International Port District a 1997 Environmental Improvement Award for its Harborside International Golf Complex. "The Port of Chicago demonstrated superior leadership in developing a reuse plan for an old landfill that balanced the port's role in providing economic development, environmental stewardship and recreational opportunities — and ultimately developed a world-class golf course," said AAPA's Tom Chase. The course was designed by Dick Nugent Associates.

AURORA TABS KAVANAUGH

AURORA, Colo. — The city of Aurora, Colorado/Golf Division has retained Kenneth M. Kavanaugh Golf Design, of Tucson, Ariz. for a new, 18hole project called The Homestead at Murphy Creek. GOLF COURSE NEWS

Mungeam hits stride in design

Like many young architects today, Mark Mungeam started his career in construction with Moore Golf, Inc. and Prince Contracting Co. before

Contracting Co. before joining the Uxbridge, Mass.-based design firm of Cornish and Silva in 1987. Eight years later, he was made a full partner. A member of the



ASGCA, Mungeam's design credits include the acclaimed Links at Hiawatha Landing near Cooperstown, N.Y., and Shaker Hills Golf Club in Harvard, Mass., named by Golf Digest as the second best public course to open in 1991. He also directed the Cornish, Silva and Mungeam renovation at Olympia Fields in preparation for this year's U.S. Senior Open.

Golf Course News: You recently finished a high-profile renovation job at Olympia Fields. How extensive was the make-over?

Mark Mungeam: I would say that, as make-overs go, it was fairly extensive. We revaluated and recut all the bunkers on the North Course. In the process of recutting, we also revised the fairway contours. We rebuilt many tees, on some holes redoing the entire tee complex. On others we added back tees. All the greens



The 18th hole at Shaker Hills Golf Club in Harvard, Mass., which made an indelible mark for its designer, Mark Mugeam, before he became a partner in Cornish, Silva and Mungeam.

were restored and we completely rebuilt the 6th hole, moving the green back some 30 yards.

GCN: Was there added pressure knowing a Senior Open would be played there, on national television?

MM: Well, there wasn't when we started in the early 1990s. We were retained to renovate the North and South courses at Olympia Fields, and we didn't know there was a Senior Open in the offing. After it was named the 1997 Open site, there was a little added pressure. Not much. Obviously, we would try to do as good a job as possible, regardless of the tournament prospects. It added another level of interest but it didn't change how we went about our work. First and foremost, we wanted to make it a more playable, attractive course for the membership.

GCN: How did it look on television?

MM: As far as I was concerned, it looked great! Maybe I shouldn't say this, but it looked better on TV — the alignment of the bunkers, how the fairways related to them, made for a great TV picture, especially from the blimp. We moved or added bunkers further out to account for modern length; the first hole is an example of that. Continued on page 32