

Hausman shares a blueprint for irrigation success

By TERRY BUCHEN

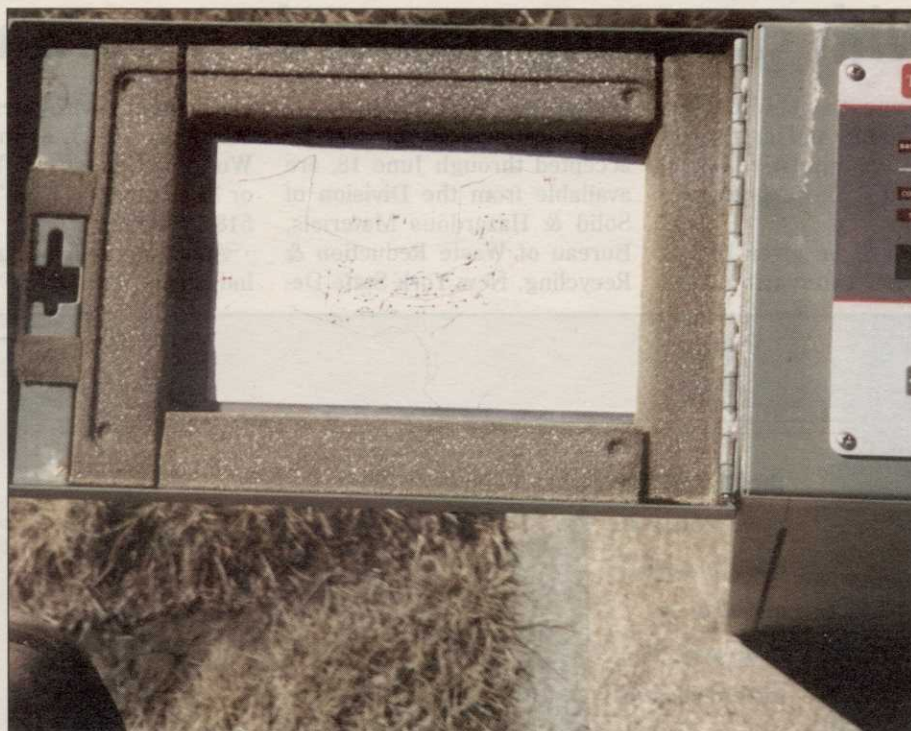
DAKOTA DUNES, S.D. — While Dakota Dunes Country Club superintendent Doug Hausman is happy with his master-controlled irrigation system, his addition to the satellite stations — as-built blueprints — further simplifies its operation.

“We are very pleased with our system, including the field satellites positioned all over the course,” said the certified golf course superintendent. “We have individual head control on our greens and tee controllers, with two to three heads operating per station on our fairways and two to five heads per station on our roughs. Instead of having each station numbered in each of our field satellites, along with a vague description of which area each station waters, we drew our own as-built blueprints.”

Hausman placed the blueprints in each field satellite, along with the station and satellite number, just like the irrigation designer had programmed the system initially.

The blueprints, he said, are “easy to read and interpret, making for fun and efficient use by any of our employees.”

An alternative is to take a 100-scale as-built blueprint and cut it to fit the



As-built blueprint clearly identifies each station on a field satellite.

controller cover, if necessary by reducing the scale on a photocopier so it will fit the cover. Placing a clear adhesive laminated protective cover over the blueprint will protect it from

the elements for years.

During the Nike Dakota Dunes Open at the club, Hausman’s crews shut off the electricity to the field satellites and



ON THE GREEN

“Instead of having each station numbered in each of our field satellites, along with a vague description of which area each station waters, we drew our own as-built blueprints.”

— Doug Hausman

irrigation pumps to safeguard from a sprinkler coming on by accident during play.

“Every one of our field satellites has lightning rod protection along with surge protectors, to be on the safe side,” Hausman said. “During the winter, we constantly check our field satellites for field mice that can severely damage our interior wiring and use a rat and mice deterrent.”

AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER

BEAUTIFUL SOLUTION NUMBER 7.

Crystal Geyser - 2 HP

Standard High Volume Flow - 3 Half HP Units

Wide Geyser - 3 HP

- Eight Interchangeable Nozzles
- 120 Volt Underwater Lighting
- Patented High-Efficiency Stainless Steel Propeller Diffuser System
- Industry's First 3 Year Motor Warranty - 1 HP & up
- No Seal or Internal Maintenance for 3 Years Guaranteed
- 1/2 to 10 HP Stainless Steel Housing with the Most Energy Efficient Motor Available
- Underwater Cable Disconnect

BEAUTY BENEATH THE SURFACE

Aqua Master is the industry's only manufacturer of UL LISTED aerating fountain pump systems. Take a closer look at our beautiful solution to your water quality problems.

Superior Aquatic Management Systems

16024 CTH X, Kiel, WI 53042
PH. 414-693-3121 FAX 414-693-3245
1-800-693-3144

AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER AQUA MASTER