

# IN THE LOOP

## Inventory & Holiday Closure

We will be closed the week of June 30 (6/30-7/4) to complete our annual inventory and observe the Independence holiday. We will resume normal business hours on Monday, July 7. From all of us at Infloor Heating Systems, wishing you and family a safe and enjoyable holiday.

Happy Independence Day!



## Infloor Visits North Dakota

The week of May 19, Infloor Heating Systems President, Michael Willburn, spent two days traveling the great state of North Dakota spreading the word about our company and products. He was accompanied by an Infloor representative for that region, Lorry Stratioti of Walters-Climate, Inc. They covered over 1,100 miles of North Dakota landscape visiting wholesale suppliers, making stops in Fargo, Bismarck, Minot, and Grand Forks. They specifically focused on talking about tubing and electric cable.

Join the conversation  

*In The Loop* is a publication for customers, distributors, contractors, and friends of Infloor Heating Systems; a division of Infloor Sales & Service, Buena Vista, CO. [www.infloor.com](http://www.infloor.com).

## Builder's Progressive Approach to Heating

When builder Dennis Scholl moved to Fort Collins, CO last spring, he had a radiant vision of the heating system that would be installed in the first house he built there. "Comfort is a big part of it," shared Dennis. Infloor Heating Systems helped make it a reality, complete with custom products designed specifically for his project.

From his previous experience with electric cable radiant heating installed during a remodel of his old house in Michigan, Dennis knew hydronic radiant heating was the way to go moving forward. "While

forced air is common, it is also noisy and requires vents," he said. "Hydronic radiant heating was something I wanted." He said the house has a much cleaner look, is quiet, and most importantly very comfortable.

The new 2,350 sq. ft. sprawling ranch, also set to be a showcase house, was built with a hydronic radiant heating system throughout the main level, and baseboard heating in the full basement. "Starting from scratch is more economical for installing these systems," said Dennis. He also took

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## Zone Valve Control Box Keeps it Simple

Easily manage multiple zones of a hydronic radiant heating system with a Zone Valve Control Box. Available in 4-zone (#30063) and 6-zone (#30064) versions, they provide for unlimited zone expansion, while simplifying the field wiring. The contractor-friendly Printed Circuit Board eliminates the problem caused by incorrect wiring and saves hours of installation time.

Field selectable priority with Priority Protection Timer ensures other zones get heat every one hour and prevents freeze-ups in the event of a priority zone failure.

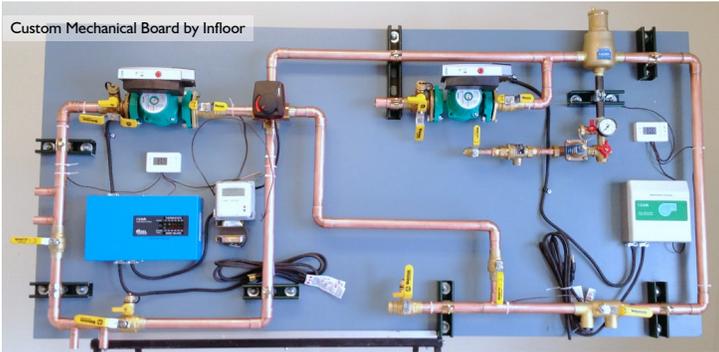
There is also an End Switch Delay Timer that lets the two wire type zone valves fully open before turning on the circulator. The panel provides EZ screwless 24-volt terminal blocks for connections to the



thermostats and zone valves. Additionally, LED indicators on the front panel provide functional status and easy troubleshooting. Includes an extended three-year warranty. Learn more at [www.infloor.com/news](http://www.infloor.com/news).

Contact us today to place your order at (800) 608-0562 or [info@infloor.com](mailto:info@infloor.com).

# Builder's Progressive Approach to Heating Continued



Custom Mechanical Board by Infloor

steps to ensure the house was insulated extremely well for increased efficiency.

Dennis chose Warmboard for the hydronic radiant heating installation method. Warmboard is a superior product that combines a structural subfloor and a thermodynamically sophisticated radiant panel into a simple system. As a subfloor, it is installed and the tubing laid before other construction takes place, eliminating the need to design the system around interior walls. Warmboard recommended Infloor Heating Systems to Dennis to provide the additional parts, products, and support necessary for completion. "This was my first project with Infloor Heating Systems," said Dennis, and he assured it wouldn't be the last.

Since Dennis' system requires high and low temperature water, Infloor designed a custom mechanical board to run two different temperatures, handling five zones of hydronic radiant heating and one zone of baseboard heating. The custom mechanical board was pre-piped and pre-wired, and included a custom drawing, overall installation guide, and a guide for each part on the board so Dennis knew what everything was and how to replace something, if necessary. Infloor took the guess work out of the board for easy installation and added peace of mind.

"The mechanical board made the project 100% easier," said Dennis. "It was easy to install, looks professional, and makes perfect sense. You just screw it to the wall and it works," he said. "Infloor provided a very complete list for assembly and hook up. Everything was there and went together very well. We had no problems at all. It was painless," he shared. "That board makes all the difference in the world for those of us who want to install these systems."

The custom mechanical board has an indoor/outdoor reset control, which takes the outdoor temperature into consideration to determine the water temperature needed in the system. It adjusts the temperature of the water needed to maintain the indoor temperature based on the outside temperature. This increases the energy efficiency, ensuring peak performance.

Magnetic drive pumps were added, which senses pressure in the system and adjusts the flow rate based on the number of zones calling for hot water. The board also includes a Zone Valve Control Box (#30063) for easy zoning control of the six zones, and a Universal Digital Temperature Gauge (#30120).

His hydronic radiant heating system includes an HTP modulating condensing boiler with an operating efficiency of 95%, and a side arm tank for domestic hot water. Travertine tile was used as the floor covering in 80% of the house, with carpet installed in the master bedroom and spare rooms.

Dennis worked with Scott Clark, Director of Sales & Service, for all of his Infloor Heating System needs. "Scott was fantastic," Dennis shared. "He went out of his way to help me and did a wonderful job. I rate Infloor at a 10 (out of 10) on support. I can't wait to start another project with them," he concluded.

## Bobcat & Sun Promotes Infloor with Vehicle Graphics

One of our contractors serving the Bend, OR area wanted to make sure people knew they offer Infloor Heating Systems products. In May, Bobcat & Sun, Inc. had stunning graphics of the Infloor logo, products, and slogan put on the sides of one of their company vehicles. We're thrilled to see them take this approach in recommending Infloor as the best radiant heating systems available!

Since 1977, Bobcat & Sun has been providing Bend Oregon businesses and residences with the most comfortable and efficient heating systems available. Learn more about them and how they can help you at [www.bobcatandsun.com](http://www.bobcatandsun.com).

If you are interested in further promoting that you offer or install Infloor Heating Systems, feel free to contact us for additional information.

