


Cambridge Homes is Newest CARB Member

One of the leading builders in the Midwest, and the largest in the Chicago area, **Cambridge Homes** has signed onto the **CARB** team. **Cambridge** is currently building homes in 18 communities in the Chicago area, and closed on 1,079 for the year ending November 1998. The company's homes generally range in size from 1,000 to 3,600 square feet and in price from \$100,000 to \$600,000, with an average selling price of \$200,000 in 1998. **Cambridge** is also the leading builder of active adult communities in Chicago (which accounts for more than a third of the company's activities). Last year **Cambridge** became part of D.R. Horton, listed in the May 1999 issue of *Builder* as the third largest builder in the country. **Cambridge** will give **CARB** a presence in the largest metropolitan area in the Midwest.




Beazer Moves to Adopt CARB Features Company-Wide

Following the successful opening of the **CARB/Beazer** prototype, the Carbury, **Beazer** President and CEO Ian McCarthy has directed his regional and division managers to adopt **CARB** features throughout the company's line (**Beazer** constructed 6,471 homes last year). "I was very impressed with the energy-efficient features of the home, which will give the homeowner energy savings of up to 50%," noted McCarthy. "I was even more impressed that the focus of all concerned with the prototype was to build the home incorporating the energy efficiency features for no more, or potentially less, than our normal construction cost. I would strongly encourage you to review the enclosed [Carbury information] with your design, construction, and purchasing teams to see if you can incorporate these features into our homes."

🏠 **Wall Types Studied for Mercedes Prototype**

For the **CARB/Mercedes** prototype to be built in Melbourne, Florida, later this year, three wall types are under consideration: a panel system made of autoclaved aerated cellular concrete by Ytong; an **Owens Corning** insulated concrete form wall and a panelized steel frame system. The options are now being studied for cost and ease of construction.

🏠 **First-Ever York Technology for Crosswinds**



When the **CARB/Crosswinds** prototype is finished this Spring, it will sport a new furnace by **York International** in a first-ever market application. The equipment will feature an electronically commutated motor (ECM) with a Deluxe furnace. The ECM results in a high efficiency condensing system, with 94% AFUE (Annual Fuel Utilization Efficiency); a two-stage gas burner with efficient variable-speed blower, which better matches the home's loads for improved comfort and also complements the zoning system being used in the prototype; and sealed combustion, which assures safety with the tight structural insulated panel envelope.

🏠 **Whirlpool Accolades for Efficiency**

CARB team member **Whirlpool Corp.** has received a 1999 "Star of Energy Efficiency" Award from the Alliance to Save Energy. "Environmentally, **Whirlpool** has been at the forefront of the appliance industry," noted Alliance President David Nemtzw, in presenting the award, "and have been innovative in their development of products that conserve natural resources..." **Whirlpool** appliances have been in most **CARB** prototypes.

🏠 **Nationwide Recognized as Modular Leader**

A report in the May 1999 issue of *Automated Builder* magazine recognizes recent **CARB** team member **Nationwide Homes** as one of the top five modular builders in the country. Last year **Nationwide** produced 863 units, and had gross sales of over \$45 million. Plans call for **Nationwide** to build a **CARB** project in Atlanta later this year.

🏠 **Contribute to CARB-FAX**

CARB-FAX is a monthly bulletin faxed directly to **CARB** team members, consultants, and other supporting groups and individuals, that presents brief up-dates on the **Building America** program and its sponsors, **CARB** and its members, and progress reports on the various **CARB** initiatives underway around the country. **CARB** members are encouraged to alert us to news that can be shared with the rest of the team. If you prefer to receive this monthly newsletter by e-mail or as a PDF file, please call, fax, or e-mail us (also notify us of fax number corrections). Otherwise, we'll continue to send the newsletter to you via fax.

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