

The Builders and Acknowledgements

2005-2006 Building Trades Roster

JEFFERSON

Steven Edwards*
 Brandon Farley
 Nicholas L. King*
 Mark Schooley
 Cameron J. Seltrecht*
 Brandon Spicer*
 Benjamin S. Van Zile*

KENNEDY

Derrick Beadle*
 Eric Fish*
 Ryan Furnish*
 Tony Giza

Neil Gremp*
 Scott Harms*
 Daren Hlavacek*
 Joe Jacobs*
 Stanley Karminski*
 Nick McMurrin*
 Zach Michael*
 Curtis Nost*
 Eric Salisbury*
 Tony Saunders*

METRO

Brody Pfeiffer*
 Nick Stripling

WASHINGTON

Bradley Hollingshead*
 Elijah Karns*
 Chad Kriz*
 Christina Phillips*
 Patrick Reints*

XAVIER

Luke Havlik*
 Jacob Kray*
 Tony Mead*

* - completed all three terms of Building Trades

CONTRACTORS, VENDORS, and CONTRIBUTORS

- ABC Disposal Systems Inc.
- Ar-Jay Building Products
- The Beam Team
- Bernet Construction Company
- Joe Bertsch Electrical Sales Co.
- Blue Grass Enterprises
- Campbell Supply Co.
- Charlie's Applications
- Crescent Electric Supply Co.
- Finley Excavating & Grading
- Dan Gardner Drywall
- Clint Geater, student teacher
- Greybar Electric Inc.
- Gypsum Supply
- Home Depot
- House of Carpets
- Hurych Plumbing & Heating Inc.
- Kings Material Inc.
- Klingers Paint & Interiors
- Menards
- Millhiser Smith Agency, Inc.
- Ogden & Adams Lumber
- Overhead Door Company
- Port-O-Jonny
- Schrader Masonry
- Shaw Electrical Contractor Ltd.
- Square D Company
- Technigraphics
- Tri-County Seamless Gutter
- United Rental

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Open House



Friday May 19, 5:00 – 7:00 P.M.
 Saturday May 20, 1:00 – 4:00 P.M.
 2006

8014 Westfield Drive NE
 Cedar Rapids, Iowa

34th Anniversary
Cedar Rapids High School
Student-built House Project

A cooperative program sponsored by the
 Cedar Rapids Area Association of REALTORS®
 and the Cedar Rapids Community School District



The Program

More than 1050 vocational education students have been involved in building 34 houses since the Cedar Rapids Area Association of REALTORS® and Cedar Rapids Community School District initiated a student-built house program in the 1972-73 school year.

Dave Rosenberg was the instructor for the first 21 house projects. Dave Smith has been the instructor in the program since then. The instructor teaches general carpentry and closely supervises construction. Journeyman craftsmen in plumbing, heating and electrical provide on-the-job instruction in their respective crafts.

As is typical of vocational programs, students apply the basics in mathematics, reading, communication and science. For example, students experience the need and use of accurate math calculations in house framing and the many other facets of construction. Equally important is the learning of positive work attitudes such as pride in work, responsibility, dependability, punctuality, and cooperative efforts, attitudes which transfer to all future work situations.



The program has traditionally represented an excellent working relationship between the School District, the Association of REALTORS® and community representatives who give freely of their time in support of Cedar Rapids' young people.

The 2005-06 advisory committee members included; Richard Binger, Roger Lang, Bob Lehman (chair.), Dave Rosenberg, Dennis Rubenow, David Smith, and Tom Takes.



Over the years, graduates of the program have gone into management and construction jobs. Building material companies and related service jobs have employed others. Students not entering related positions benefit from the 'do-it-yourself' activities, which have had large nation wide expansion during recent years.

In the past, tool grants and scholarships totaling over \$149,000 have been awarded to over 570 students.

The Floor Plan & Features

Floor Plan



House Features

- Pleasant Residential neighborhood at the edge of the city.
- 1448 square foot finished main floor, 528 square foot finished lower level, plus additional unfinished basement.
- Highly energy efficient home.
- R-48 blow-in attic insulation, with R-19 6" stud wall insulation.
- Low-maintenance exterior including; vinyl siding, aluminum soffit, fascia, gutters, and downspouts.
- Steel and fiberglass-clad insulated exterior doors.
- "Silent Floor" joist systems, decking applied with nails and adhesive.
- Hayfield vinyl thermo pane, low 'E' windows and patio door.
- Large two-stall garage, 16' x 8' insulated overhead door with electric garage door opener.
- High efficiency energy saving furnace and central air conditioning. Quick recovery, direct vent, 40-gallon natural gas hot water heater.
- 200-ampere underground electric service.
- Pre-wired with phone jacks, cable T.V., and category 5 data cable.
- Passive radon extraction system.
- Vaulted great room with open access to entry and kitchen.
- Kitchen includes microwave oven/vent, electric range, dishwasher, garbage disposal, spacious counters, and ample oak cabinetry.
- Large walk-in pantry off of kitchen.
- Large master bedroom, attached master bath and walk-in closet.
- Two additional main floor bedrooms with closets.
- Two full baths on main level.
- Hallway linen closet.
- Lower level includes three windows in finished family room, plus a large future bedroom with egress window.
- Basement plumbing stubbed-in for future bathroom.
- Patio door exits to deck and yard.
- Bedrooms and great room all include ceiling fans.
- Main floor laundry room with storage cabinets and utility sink.
- Garage entry includes large walk through closet.
- Kitchen stove and clothes dryer areas are equipped with both electric and natural gas hook-ups.
- Direct vent gas fireplace with ceramic tile and oak surround, includes blower.
- Plumbed for whole house vacuum system.
- Kitchen, eating area and front entry have beautiful ¾" oak floors.
- Lot is fully sodded.
- House is built to Energy Star standards.