

Building Blocks

September
2016

Building Blocks Supporters

84 Lumber
All Construction Services
Carter Lumber
Columbia Gas Division
Nisource Corp.
First Federal Lakewood
Graves Lumber
ID Creative Group Ltd.
Ron Kreps Drywall &
Plastering Company, Inc.
National Carpet Mill
Outlet, Inc.
Paramount Plumbing, Inc.
Stouffer Realty, Inc.
Sundance LTD
Third Federal Savings
& Loan
Transfer Title Agency
Westfield Bank
Wolff Bros. Supply, Inc.



www.medinacountyhba.com

September is National Associate Member Appreciation Month!

A Special Message from Chairman Tom Woods, NAHB

Dear Associate Members:

September is Associates Appreciation Month and I want to take this opportunity, on behalf of the entire NAHB membership, to tell you how



much we appreciate everything Associate members do for our federation.

Your dedication to doing business with members helps builders and other associates make meaningful connections and run successful businesses. Your assistance is vital to our efforts to spread the word about important legislative issues.

You serve as leaders on a local, state and national level. Most importantly, you help builders build the homes that improve the lives of families and make a lasting impact in communities all across this country. Our industry is stronger

because of your valued commitment.

This month, look for Associate member spotlights on the NAHBNow blog, as well as the NAHB Associates Facebook page.

For everything that you do on behalf of this association and for our industry, I offer my sincere thanks and appreciation. Our work would be impossible without your support and we truly appreciate

In This Issue ...

Parade Builders & Sponsors

**OHBA – No Good Reasons
Not to Join**

**Builders We Need Your
Help**

**10 Construction Trends to
Watch in 2016 & Beyond**

& More!

(Cover Story – continued on page 3)



Kenneth Cleveland	1,060*
Calvin Smith, Life Dir.	594.5
John Sumodi	130.5
Bob Knight	93.5
Russ Sturgess	29
Doug Leohr	24
Mark Zollinger	18
Ed Belair	7
Greg Thomas	3.5
Dave LeHotan	3
Mike Hudak	3
Todd Scott	2.5
Ted Curran	1.5
Todd Folden	1.5
Sean Smith	1

Above list has been updated via the most current NAHB Spike Club Roster Report
 *Current Life Spike status

MOEN

WOLFF
WOLFF BROS. SUPPLY INC.

Wolff Bros. Supply, Inc.
 6078 Wolff Rd., Medina, OH 44256
Showroom 330-764-3882
 Call for your personalized viewing appointment.
www.wolffbros.com

ALL About Comfort & Quality!

*Northeast Ohio's
 Leading Supplier of
 Quality Building
 Materials for New
 Construction &
 Remodeling*

Insulation . Garage Doors . Gutters
 Basement Waterproofing
 Interior + Exterior Stone
 Closet Shelving . Shower Doors
 Mirrors . Blinds . Fireplaces . Mantels
 Energy Audits . Testing + More
 Visit our extensive Showroom!

ALL CONSTRUCTION SERVICES

945 Industrial Parkway N. | Brunswick, OH 44212
 330.220.6666 | 1.800.220.9383
www.allconstructionohio.com



Buying, Selling, Building or Refinancing?

**Transfer Title is your
local Title Company!**

*Complete Real Estate Title & Escrow
Service Now Serving All of Ohio*

*Title Insurance Policies
Issued with Chicago Title
Insurance Company
& Old Republic Title*

**Lee T. Skidmore, Esq., President
Robert C. Skidmore, Esq., V.P.**



Insuring Realty. Conveying Dreams.

Formerly Medina County Title Agency, Inc. Locally owned and operated since 1967.

748 N. COURT ST. • MEDINA, OH 44256

Mon. – Fri. 8:30 am – 5 pm
Evening/Sat. closings by appt.
Medina.....(330) 725-4214
Cleveland.....(330) 273-2943
Toll Free.....(800) 635-5512
Fax.....(330) 725-3145
www.transfertitle.com

NOTE: HBA Email Changes

Sharon is now:

sharonb@medinacountyhba.com

General email is now:

moreinfo@medinacountyhba.com

(Cover Story -

Continued from front cover)

you being a part of the National Association of Home Builders.

A note from the Medina County

HBA ... We highly value our associate members as they make up the bulk of our association membership, as well as support their fellow builder members through their sponsorship and active participation in the Parade of Homes. This type of support facilitates more home sales and a positive direct economic impact to our community. So, thank an Associate Member every day of the month! ■

Table of Contents

	<u>Page</u>
Cover: September is National Associate Appreciation Month.....	Cover, 3
Spike Club Update	2
Executive Director's Letter	4
Board of Directors / Trustees, Etc.	4
2016/17 Dates to Remember	7
Thank You Ken Cleveland	6
Builders ... We Need Your Help	7
Member News.....	8
OHBA: No Good Reasons Not to Join.....	8
10 Construction Trends to Watch in 2016 & Beyond.....	9,13
2016 Fall Parade of Homes – Builder & Sponsor Info.....	10-11

7 out of 10

homes in Ohio use natural gas for heating



CONNECT FOR FREE

If a Columbia Gas of Ohio main supply line runs in front of your property, we will install a free service line for your home when you switch to natural gas!

**ColumbiaGasOhio.com/Switch
800-440-6111**

**Columbia Gas[®]
of Ohio**

A NiSource Company

7/10 - Source: US Census Bureau 2010-2014 American Community Survey 5-Year Estimates

From the Executive Director

Members and Friends:

The Fall Parade of Homes is just around the corner. We have 9 homes in the Parade and 11 Parade of Homes sponsors that are participating as well.

I'd like to take the opportunity to thank all of our sponsors for stepping up. Your participation and support make this event possible and successful, and we sincerely appreciate your participation. This year's Fall Parade of Homes sponsors include: 84 Lumber, All Construction Services, Carter Lumber, Columbia Gas Division Nisource Corp, First Federal Lakewood, Graves Lumber Company, National Carpet Mill Outlet Inc., Paramount Plumbing Inc., Sundance LTD and Third Federal Savings & Loan.

We continue to have unprecedented participation from our associate members which enables us to increase our marketing and promotional programming and gets our builders out there in the public's eyes which translates into a more successful turnout and event for our builder members and, ultimately, more success for all of our members.

I ask that each of our members take the time to visit and support your fellow builders' Parade models during the event. We look forward to a successful Fall Parade.

Respectfully:

Dave LeHotan
Volunteer Executive Director



Board of Directors

John Sumodi, President

Jeremy Krahe

Michael Hudak

Greg Thomas

Douglas Krause

Doug Leohr

Katie Williams

Jeff Barnes

Jim Owen

David LeHotan

Trustees

Jeremy Krahe

John Sumodi

Greg Thomas

Committees

Safety & Training

Sales & Marketing

Government Affairs

Building Codes

Subdivision Regulations

Katie Williams, Membership

Parade of Homes

4083 N. Jefferson Street
(located behind Kohl's on Rt. 42)
Medina, OH 44256

Phone: 330/725-2371

Fax: 330/725-0461

www.medinacountyhba.com

info@medinacountyhba.com

Your MCHBA member dues also cover these memberships:



id.
creative group ltd.

HUNGRY FOR SUCCESS?
WE'LL GET YOU RESULTS!

RARE.UNIQUE.SKILLSET.

SLEEK.FAST.RESULTS.

POWERFUL.MESSAGES.

INTELLIGENT.MARKETING.

RESOURCEFUL.APPROACH.

UNCOMPROMISING.QUALITY.



PO BOX #1105 | MEDINA OH 44253-1105
1025 COLUMBIA RD | VALLEY CITY OH 44280
330.723.4324 | 330.483.0075 | www.idcreativeltd.com



Home Search



Open Houses



Exquisite Homes



Commercial



Rentals



Land & Developments

LOTS AND ACREAGE

BATH TOWNSHIP – Revere Schools

Four Seasons S/L 17 Shade Rd: **FREE GAS**, 3.8 acres, well/septic. Wooded, horses permitted. **\$136,000.** Gary Stouffer 330-835-4900.

Firestone Trace S/L 95 Bridle Trail: 1 acre lot, sloped at rear. Possible walkout. Private water/septic. **\$167,500.** Gary Stouffer 330-835-4900.

4322 Shaw Rd Lot 58: 1.56 acres, 231x259. Well/septic. **\$197,500.** Gary Stouffer 330-835-4900.

Crystal Shores S/L 80 Tulip: 1.090 acre, 220x127. Underground utilities. Public water/sewer. **\$230,000.** Gary Stouffer 330-835-4900.

V/L N Revere & Sourek: 6 acres. Well/septic. **\$249,000.** Mike Stoerckel 330-701-4426.

V/L Medina Road – COMMERCIAL – \$119,900.

V/L Medina Road – COMMERCIAL – \$300,000.

4875 Stonehedge: 3+ acres. Lake front property. Well & septic. **\$250,000.**

AKRON / ELLET

V/L Canton Rd: 2.5 acres wooded/cleared. Zoned residential/office limited use. Public water/sewer. **\$74,900.** Gary Stouffer 330-835-4900.

BARBERTON

V/L Austin Dr: Commercial lot 4.04 acre zoned R-3. **\$259,000.** Gary Stouffer 330-835-4900.

BRUNSWICK

1499 S. Carpenter Rd.: 6+ acres. Proposed commercial. Prime acreage at 303 & I-71 intersection. **\$1,200,000.** Mike Stoerckel 330-701-4426.

CHAGRIN FALLS – Kenston LSD

S/L 30 Hawksmoor Way: 2.7 acres, 329x439, water view. Wooded lot. Private sewer/well. **\$119,900.** Gary Stouffer 330-835-4900.

CUYAHOGA FALLS/ NORTHAMPTON – Woodridge Schools

619 Chart Rd S/L 11: 3/4 acre. Sloped, wooded, public water/sewer. **\$49,900.** Gary Stouffer 330-835-4900.

DOYLESTOWN

16216 Galehouse: 3.5 acres. Chippewa Schools. Public water, septic. Beautifully wooded & elevated views. **\$67,500.** Mike Stoerckel 330-701-4426.

FAIRLAWN – Copley/Fairlawn Schools

2544 Chamberlain Rd: 7.8 acres in Fairlawn Hts., site of Russell Firestone Mansion. Zoned R-5 & can be developed up to 12 units per acre. **\$785,000.** Gary Stouffer 330-835-4900.

V/L 93 & 94 Ghent Rd: 9.8 acres. Open, rolling, lake, public water, sewer. **\$1,300,000.** Gary Stouffer 330-835-4900.

V/L 434 Holliston Rd: Cleared, level, close to highways & parks. Public utilities. **\$39,900.** Ryan Shaffer 330-329-6904.

V/L Ridgewood Rd: 24.89 acres, city water & sewer. 1 mile to I-77 & 2.5 to Montrose shopping. **\$1,000,000.** Ryan Shaffer 330-329-6904 Mike Stoerckel 330-701-4426.

GRANGER – Highland Schools

Western Reserve Homestead: Restrictions – 2200 sq.ft. min. Ranch / 2500 sq.ft. 2-story.

S/L 7 Windfall Rd. 2 acres, flat lot. Well/septic. South of Granger Rd. Minutes from 71/271. **\$69,900.**

S/L 9 Granger Rd. 2.85 acres, flat lot. Highland LSD. Well/septic. South of Granger Rd. Minutes from 71/271. **\$49,900.** Gary Stouffer 330-835-4900.

Millers Meadow: 1 lot remaining with scenic view. 5 acres with bank barn. Bring your builder. Public water with tap-in paid. Minutes from 71/271/77. **\$145,000.** Gary Stouffer 330-835-4900.

V/L State Rd: Private 31.5 acres w/9.9 of acreage wooded. **\$350,000.** Gary Stouffer 330-835-4900.

HINCKLEY – Highland Schools

S/L 38 Northern Light Circle: 4+ acre wooded. Cul-de-sac, lakefront. Well/septic. **\$325,000.** Gary Stouffer 330-835-4900.

River Rd: Ravine, Creek, Waterfall. Over 7 acre wooded lot. Pick a spot on your own private park to build. Borders Hinckley Hills Golf Course to East. Between 403 and 417 River Rd. **\$149,900.** Ryan Shaffer 330-329-6904 and Gary Stouffer 330-835-4900.

KENT

Lincoln Commons: 2 lots remain. Cul-de-sac in unique urban renewal community surrounded by amenities & walking distance to University/ Downtown Kent. Public water/sewer. No HOA. Bring your own builder. 1200 sq.ft. for ranch, 1600 sq.ft. for 2-story. **\$37,500 each.** Gary Stouffer 330-835-4900 and Ryan Shaffer 330-329-6904.

LAKE MILTON

V/L Ellsworth Rd: 5 acres. Level, wooded, septic, well. **\$47,500.** Ryan Shaffer 330-329-6904.

MACEDONIA

V/L 10277 Parcel A Vallew Rd. **\$1,500,000.** Gary Stouffer 330-835-4900.

MONTVILLE

Maplewood Farm Development offers 7 beautiful lots, 2+ acres each, Medina Schools and septic approved starting at **\$39,000.** Tom Boggs 330-322-7500 or Gary Stouffer 330-835-4900.

NAVARRE – Fairless Local School District

5593 Hudson Dr: 55 acres - 2 ponds - wooded/cleared. Well/septic. **\$875,000.** Gary Stouffer 330-835-4900.

NEW FRANKLIN

5+ ACRES, WELL & SEPTIC: .25 miles from Portage Lakes. **\$115,000.** Mike Stoerckel 330-701-4426.

PALMYRA TWP

V/L Jones Rd: 5 acres. Level, wooded, septic, well. **\$39,900.** Ryan Shaffer 330-329-6904.

RICHFIELD – Revere Schools

5301 Everett Rd.: 12+ acres, treed lot with pond. Well, septic. **\$225,000.** Gary Stouffer 330-835-4900.

3601 W Streetsboro Rd: Just over 10 acres backing up to Summit County Metroparks. One of a kind property creates the backdrop for any estate. Features 8-stall, 150'x50' horse barn w/arena, breathtaking ravine views, calming creekside paths and over 4+ acres of pasture to provide your personal escape. **\$469,900.** Gary Stouffer 330-835-4900 and Ryan Shaffer 330-329-6904.

2802 Southern Rd.: Rare 42+ acre private parcel in Richfield Twp. Includes nearly 2000 sq.ft. home, income producing gas wells. 10 acre parcel pasture & 9 stall horse barn. Perfect property to build estate of your dreams. Septic/well. **PRICE REDUCED.** Gary Stouffer 330-835-4900.

V/L Broadview Rd: 2 lots, 2 acres each. Open, flat, public water/sewer. **\$99,000 each.** Gary Stouffer 330-835-4900.

Glencairn Forest: Lots ranging from **\$75,000 to \$255,000.** Breathtaking views. Scenic waterfalls, babbling brooks, lakes, stunning homes. Water/sewer, tennis courts, playground. Easy access to 77 & 271. **Laura Horning Duryea 330-606-7131 and Gary Stouffer 330-835-4900.**

SHARON TWP – Highland Schools

7595 V/L Beach Road: Approx. 200 acres located in Sharon Twp, 7595 Beach Rd. contains 81.94 acres. The farm house with 2 acres is not included but is for sale. Total of 3 parcels. Public water, septic, well. All info subject to all government approvals. **Gary Stouffer 330-835-4900.**

Blue Ridge Estates Lots 15, 38 & 52. Great opportunity to build in privacy & seclusion, 2+ acre lots in Highland SD, septic/well, cleared & ready to build. **Lot 52 \$76,000. Corner lot 15 \$73,900. Lot #38 \$76,000.** Ryan Shaffer 330-329-6904 or Gary Stouffer 330-835-4900.

The Ridge 5840 Spring Ridge Dr S/L 1: 2.3 acres, cleared, level. Underground util. Well/septic. **\$82,900.** Gary Stouffer 330-835-4900.

Sharon Hts Development: 2+ acre private lots featuring lake, wooded lots, & rolling hills to create your own dramatic backdrop. Many w/ walkout potential. Minutes from 71/76. Bring your own builder. Well/septic. Starting at **\$62,650.** Ryan Shaffer 330-329-6904 or Gary Stouffer 330-835-4900.

SPRINGFIELD TOWNSHIP

V/L Pepper Hill Circle: 3 lots on cul-de-sac. Water/sewer. **\$19,900 each.**

V/L N Columbine: 1 lot at entrance. Water/sewer. **\$24,900.** Kelly Vrba 330-819-0144.

STRONGSVILLE

V/L Shenandoah Ridge Oversized: Private lot w/wooded backyard on dead end street. **\$39,900.** Gary Stouffer 330-835-4900.

WADSWORTH TOWNSHIP

Quail Lake Farms S/L 33 Quail Lake Circle: 2 acre lot on cul-de-sac backing up to lake. City sewer available for \$6,000 tie-in fee. **\$99,000.** Gary Stouffer 330-835-4900.

UNIONTOWN – Green Schools

Green Ridge Estates: 122x165 corner lot. Public water/sewer. **\$39,500.** Gary Stouffer 330-835-4900.

YORK TOWNSHIP

V/L Smith Rd: 26 acres, 1142 frontage. Cleared, rolling. Public water available/septic. **\$220,000.** Gary Stouffer 330-835-4900.

Tom Boggs – tomboggs1@gmail.com

Laura Buehner – lbuehner@att.net

Laura Horning Duryea –
LauraDuryea@stoufferrealty.com



Email Our Agents:

Ryan Shaffer –
ryan@ryantshaffer.com

www.StoufferRealty.com



Mike Stoerckel –
mstoerckel@stoufferrealty.com

Gary Stouffer –
gstouffer@stoufferrealty.com





Full Service Lumber Yard
 33 acres | 74,000 sq.ft. heated warehouse
 Rough Lumber | Trusses
 Treated & Composite Decking
 Hardie Siding | Doors & Trim
 Millwork

Window, Door & Cabinet Showroom

Locally & independently owned for over 100 years!




1315 S Cleveland-Massillon Rd
 PO Box 14870 | Copley, OH 44321-4870
 330.666.1115 | 800.996.1115
 www.graveslumber.com

Thank you **Ken Cleveland** For Continuing to **Make a Difference on Behalf of the Medina County HBA!**

Ken Cleveland recently made another very generous donation to the Medina County Home Builders Association.


Ken is a charter member of our association and one of the founding fathers which helped create the Medina County HBA back in 1973 - 42 years ago. Ken Cleveland is our top spike member and has shown unending support for our association and all it stands for. Without his support over the years, the organization may not have survived - for which we are grateful!

We congratulate Ken Cleveland for his continued support of our Association and sincerely thank him for his generous donations. This helps to continue the momentum of growth of our organization and helps us make a difference in our community. ■




**“When You’re Up Against a Wall...
 Make Sure it’s One of Ours.”**

- Quality Workmanship • 35 Years in Business, 1981-2016
- 4 Generations of Experience • Skilled Manpower
- Insured and Bonded • Prompt Service • Fair Price




METAL STUD FRAMING • DRYWALL • ACOUSTICAL CEILINGS

6042 Market St. • Youngstown, OH • 44512
P: 330.726.8252 • F: 330.726.8280



www.ronkrepsdrywall.com





RAIL EASY

Cable Rail System

STAINLESS STEEL RAIL SYSTEMS

- Commercial / Residential
- Indoor / Outdoor Applications
- Custom LED Lighting
- Low Maintenance
- Highest Quality 316L Stainless Steel
- Unobstructed Views
- Installation Available
- Unique and sleek system - can be customized for your clients



330.723.4324
440.477.1430

See more photos/applications at:
www.blochbuildingllc.com

2016/17 Dates To Remember

October 8–23, 2016

Fall Parade of Homes –
Don't miss this opportunity to be a part of the biggest builder event in Medina County to help you sell homes! Check your email and get your form and materials in by August 22!

January 10-12, 2017

NAHB International Builders Show – Held in Orlando, FL
- visit www.nahb.org for all the details and to register.



BUILDERS ... WE NEED YOUR HELP!

As you are probably aware, the building industry is currently suffering from a lack of young people going into the construction trades. We highly suggest that all of our members make a concerted effort to appeal to the younger generation to consider building trades as a well paying and interesting life occupation and career. So many of our youth are going to college with the goal of getting a better paying job. Oftentimes, once they graduate, they find themselves unable to secure that higher paying job, are saddled with a boatload of student loan debt, and have a college education that, in essence, is doing them absolutely no good in the job market.

It is becoming increasingly difficult to find skilled tradesmen and the generation of those that we have today is aging and about to retire. We all know these jobs pay well, are in high demand and are a great alternative to being saddled with high student loan debt.

If you have the opportunity to get in front of these kids - at school, the local career center, etc., this would be the perfect time to share with them that they can make a very good living in the construction and building trades industry. If you are willing to do so, call the office and let us know - we can reach out to area groups that could host such a meeting/presentation and provide that opportunity to do so and help our industry. ■



Cabinets, Countertops Flooring & More

Serving all of Ohio from our locations in **Medina & Wooster**

NationalCarpetMillOutlet.com



EXECUTIVE VICE
PRESIDENT'S COLUMN
By Vincent J. Squillace, CAE
Executive Vice President

Member News

No Good Reasons Not to Join

That is the best way I can put it. I have been around a long time and have heard all the excuses (notice I did not say reasons) for not joining. It is pretty simple and factual, if you are in this industry you benefit from our efforts. If you are in this business you know that is a fact.

First, the residential real estate industry is a multi-billion dollar industry. That involves thousands of businesses and personal endeavors. The next issue does not have to be restated; we are regulated. In fact, all levels of government regulate what you do every day. And third, our efforts have benefitted each of you in some way. These are all facts beyond dispute.

If you build or remodel you benefit. If you develop land you benefit. If you are involved in the delivery process of a home, condominium or apartment you benefit. The only missing answer here is; if you are not a member, WHY?

I would like to know. I know to what degree you benefit and I know many challenges loom in the future. I also know of the hard work and dedication of the hundreds of current members who take the time and assure each of the partners in this effort continue to provide continuing benefits for all in the business.

No matter where in this great state you do business, you benefit from us. So please, no more excuses for not doing your part. Face the facts, you benefit from our work and you should join in the effort. ■

Attention Builders:

Don't forget the HBA has the tools you need for home sales. We have the MCHBA Home Construction & Limited Warranty Agreement packages available at the office for only \$35 each. Be sure to use this tool for your own protection and peace of mind. Plus - it's provided a professional presentation folder for you to give your homebuyers!

New Builder Member

Victory Gate Custom Homes
5376 Fulton Drive NW
Canton, OH 44718
Contact: James Rudo
Phone: (330) 451-6898
Email:
james@vgcustomhomes.com
Website: www.vgcustomhomes.com
Sponsor: John Sumodi

Renewed Associates

ABC Supply Co., Inc. – Medina
Columbia Gas Division Nisource
Corp. – Middleburg Heights
Kingdom Title Solutions – Medina
Medina Glass Company – Medina
Owens Corning – Medina

Renewed Builders

Bridgeport Custom Homes &
Design LLC – Medina
Carrington Homes, Inc. – Hinckley
Dan Marchetta Construction Co.,
Inc. – Akron
Legacy-Carrington Builders, Ltd. –
Wadsworth

Know someone interested in joining the Medina County HBA? Call Sharon Brock with their info and she can send a member packet (330.725.2371) or visit our website and download the membership application.



10 Construction Trends Shaping the Industry in 2016 and Beyond

10 CONSTRUCTION TRENDS TO WATCH IN 2016

This information was provided by The Korte Company, a national Design-Build firm. They have written extensively that Design-Build provides the best opportunity to take advantage of construction technologies and innovations.

From cutting-edge building technologies to innovative construction methods and better decision-making systems, projects are getting smarter.

From cutting-edge building technologies to innovative construction methods and better decision-making systems, projects are getting smarter. Given the rapid development of emerging construction opportunities, owners should demand faster projects, lower costs and better buildings. Here are 10 trends that will shape and improve construction projects in 2016 and beyond.

1. Detailed 3D BIM modeling

Architectural models have changed. Instead of 2D drawings, 3D computer designs using Building Information Modeling (BIM) are becoming the standard, providing owners better visualizations. And today, these are no longer limited to architectural models but also models of specific building systems. Subcontractors' design consultants use BIM to model structural engineering, mechanical, electrical and plumbing systems, duct work, steel work and more. Combined with clash detection programs, designers can ensure no systems interfere with each other, preventing field coordination problems before they arise on the jobsite.

2. Cost and schedule modeling with 5D Macro-BIM

More and more design firms are adopting 5D Macro BIM at the earliest stages of design. These models show owners how early design concepts affect cost, schedule and constructability, allowing them to evaluate large-scale options and make informed decisions. These pre-construction designs used to be little more than napkin sketches; now they'll be far more scientific and complete as the industry adopts 5D Macro BIM technology.

3. Pre-fabrication

Owners are increasingly realizing value as construction firms pre-fabricate building elements off-site. Instead of sequentially constructing facilities, contractors are starting to deliver multiple project elements at the same time to streamline schedules. While subcontractors pre-fabricate walls off-site, a contractor pours the foundation. With some of the most technical work performed off-site, in a more controlled environment, safety is improved, too. Combining pre-fabrication with 3D BIM, project teams avoid potential conflicts regarding the use of building space. And owners see a safer, faster, less expensive project.

4. Energy-saving building systems

Design and construction firms are increasingly bringing energy-efficiency analysis into the early design and construction process. Builders, owners and architects have increasing opportunities to model how different energy-efficient solutions affect a build. With the use of Life Cycle Cost Analyses and Sustainable Return on Investment (SROI) reports, owners can make informed decisions to achieve a higher ROI and overall building value with green construction.

(Construction Trends – Continued on page 13)



LUMBER

34457 E ROYALTON ROAD
COLUMBIA STATIO, OH 44028

P: 440-748-2104 | F: 440-748-3688

84lumber.com



Thank you for being an Associate Member of the Medina County Home Builders Association!



You Build.
We'll Finance.

We offer a wide range of mortgage solutions to meet the unique needs of your clients – delivered with the friendly, personalized service you expect from a community bank.

For more information about our loan products, visit FFL.net/mortgage.

FIRST FEDERAL LAKEWOOD

FFL.net f t in

EQUAL HOUSING LENDER - MEMBER FDIC

Our 2016 Fall Parade of Homes Event Sponsors!



Jeff Brady / Jeff Barnes
330.784.5441

Carter Lumber of Akron
172 N. Case Ave., Akron 44305
jbrady@carterlumber.com
www.carterlumber.com

Bob Giacomo, MML, SVP
Westfield Bank, FSB
330.493.5154
Westfield Center, Ohio
robertgiacomo@westfieldgrp.com
www.westfield-bank.com



MAJOR EVENT SPONSORS

The Medina County Home Builders Association would like to take this opportunity to thank each and every one of our sponsors and supporters of the Spring Parade of Homes. Your response continues to be unprecedented and your participation will enable us to promote this event in a way we have only dreamed of over the past few years.

As I'm sure most of you are aware, there is a lot of activity in Medina County and your support will keep that momentum rolling.

Be sure to take time to visit each of the model homes being presented. The builders have made a huge



commitment themselves to being in this Parade, even some of the homeowners have allowed their homes to be presented as well. The best way we can support them, aside from what all of you have already done, is to tour the homes, tell your friends and neighbors and show your support that way.

We would like to thank all of our Parade Builders as well for continuing to participate in this event that puts our association at the forefront of residential construction in Northeast Ohio. Participants for the fall event include: Charis Homes LLC (2), Legacy Homes of Medina (2), Mason Builders, Straub Homes, Inc., Taeler-Made Construction, Inc., new member Victory Gate Custom Homes, and Wayne Homes. With the diversity of homes and developments being displayed, we know this fall event will be a great one!

We are still putting the website together so stay tuned for all the details.



Tom Ostrander
 440.320.3472
 34457 E. Royalton Rd.
 Columbia Station
ostandert@84lumber.com
www.84lumber.com



Dave LeHotan
 945 Industrial Parkway, N.
 Brunswick, OH 44212
 330.220.6666
www.allconstructionohio.com



ColumbiaGasOhio.com/Switch
 800-440-6111



Doug Mathews, NMLS#49277
 330.304.6056
dmathews@ffl.net
www.FFL.net/dmathews



Glen Murduck
 1315 S. Cleveland-Massillon Rd.
 Copley, OH 44321
 216.701.6650
www.graveslumber.com



Christopher King
 960 Lafayette Rd.
 in Medina
 330.721.1914
www.nationalcarpetmilloutlet.com



New Construction • Additions
 Remodeling • Service
 Light Commercial
 330-336-1096
www.paramountplumbinginc.com



HOME TECHNOLOGY
 MADE SIMPLE
 1513 S. Cleveland-Massillon Rd.
 Copley, OH 44321
Chris Chatterelli • 330.665.0387
www.SundanceLTD.com



Brunswick
 3890 Center Rd.
 Brunswick, OH 44212
 330-225-8855

Medina
 4018A Medina Rd.
 Medina, OH 44256
 330-721-4593 • 877-604-1166

SUNDANCE LTD
 YOUR TRUSTED SOURCE FOR EXPERT HOME CONTROL & SECURITY
 1513 S. Cleveland Massillon Rd. • Copley, OH 44321
 Chris Chatterelli • 330.665.0387 • www.SundanceLTD.com

Members ...
 Remember, whenever possible, always try to do business with and support our Parade Sponsors and support your Medina County HBA & local community!



OPENING JUNE 2016
Brand New Full-Selection
Design Center.

Conveniently located next to our Kitchen & Bath Showroom, our new full-selection Design Center will be your one-stop shop for all your project needs!

Cabinetry, Fixtures, Counter-
tops, Doors, Trim, Hardware,
Islands, Backsplashes,
Windows and more!

CARTER

Lumber



At our Kitchen & Bath Showroom in Medina, we have everything you need to complete your next kitchen project!

We take the worrying out of planning and choosing everything for your perfect kitchen or bathroom, from the smallest to the most important details. You'll save money over the big box stores, and we have the expertise and product knowledge to help you complete your project. Service, quality, and design is what sets us apart. Our Specialists offer the best in service, space planning and design knowledge in the industry.

***Carter Lumber has all of your
design needs covered!***

When you're ready to take on your kitchen or bath project, we'll be ready to give you the beautiful, functional space you've been dreaming of.

MEDINA

3725 MEDINA RD. SUITE 108
MEDINA, OH 44256
(330) 725-6760

AKRON

172 N. CASE AVE.
AKRON, OH 44305
(330) 784-5441

SOLON

6199 S O M CENTER RD.
SOLON, OH 44139
(440) 248-5355

ELYRIA

41625 GRISWOLD RD
ELYRIA, OH 44035
(440) 934-5266

.....

5. Smart buildings

Buildings are becoming increasingly connected, with systems that provide data monitoring and remote access. Technologies are emerging to allow owners to not only track their facility's systems but also automate them. For example, distribution center lighting can be set to automatically turn on in specific zones and turn off when not in use, delivering significant energy savings to owners. One day, smart buildings will likely become the norm.

6. Integrated mobile technology and information on jobsites

Construction teams are increasingly using mobile devices to file reports and share information on jobsites, streamlining the construction process. The use of this technology reduces costs while improving the reliability of reports and jobsite documentation. Using custom applications on mobile devices, the project team has instant answers to questions that would have previously slowed down a project with trips to jobsite trailers for plan evaluations or calls to the architect. Pictures of jobsite progress can be taken, and Quality Assurance can be improved.

7. Robotic automation

Some jobs in a construction project involve repetitive manual labor and can be automated. Robots and automated technology are emerging to handle certain tasks, such as robotic masonry and brick laying, and will be integrated into projects over the next few years. Skilled workers who can oversee and work in conjunction with robots will become increasingly important as well.

8. Unmanned Aerial Vehicles (UAVs)

Unmanned Aerial Vehicles (UAVs) are small devices with rotors and an on-board camera that takes stills or sends video to a live feed. Some can be piloted from an iPad, iPhone or Android device. Project teams are exploring their use in surveying to digitize geographical terrain and create 3D models of a site prior to construction.

UAVs can aid in remote jobsite monitoring, inspections and safer evaluations of hard-to-reach areas, such as 80 feet up a building or underneath a bridge. They can sit atop buildings, monitoring energy usage with thermal readings. And upon project completion, UAVs provide aerial building views and can be a marketing tool for those who want to highlight projects or properties.

Legality questions remain, but in 2016 the FAA is expected to define licensure requirements for the commercial use of UAVs.

9. 3D Printing in construction

A 3D printer is a machine that connects with a computer interface to process 3D designs. Then, using an extruder filled with a hot, liquid material (almost like a glue gun), prints the 3D design layer by layer. In the future, this technology may impact construction.

As projects increasingly use detailed 3D models, 3D printing is a logical future progression. Already, firms have printed houses using giant 3D printers with cement and glass materials. In the last decade, the technology has rapidly progressed.

Its benefits include reduction of health and safety risks, the use of recyclable materials, waste reduction and the capability to build otherwise unfeasible design concepts. In the near future, some commercial project teams may 3D print building components, providing savings and schedule reduction.

10. Enhanced jobsite safety

As technology moves workers further and further away from the most dangerous tasks, construction projects should get safer. Each year, workers die and sustain injuries from preventable jobsite accidents. It's one of the biggest problems in construction. The industry already has well-established safety practices, and combined with technology, jobs should be less dangerous.

We've built the best Construction/ Perm Mortgage.

- 12 months to build
- One loan for both construction phase and permanent mortgage
- Always low rates, locked in when you apply. Find a better rate, we'll match it and even lock it before they will*

Brunswick
3890 Center Rd.
Brunswick 44212
330-225-8855

Medina
4018A Medina Rd.
Medina 44256
330-721-4593
877-604-1166

ThirdFederal[®]
SAVINGS & LOAN

thirdfederal.com
1-800-THIRD-FED
800-844-7333

*See conditions for Match 'n Lock at thirdfederal.com or call 1-800-THIRD-FED.
Product features subject to change.
3/14 ©2014 Third Federal



For All Your Plumbing Needs

- New Construction
 - Additions
 - Remodeling
 - Service
- Light Commercial

www.paramountplumbinginc.com

(330) 336-1096

Constructing a better loan.

Selecting the right homebuilder is critical to the success of a project. But, it's also important for your clients to choose the right loan originator.

Westfield Bank's seasoned lending professionals can save your clients time and money, while simplifying the loan process. We know the appropriate questions to ask to determine the ideal loan for their needs. We also provide direct access to local decision makers, which can lead to faster lending decisions and greater flexibility.

Westfield Bank offers competitive solutions for:

- Construction loans
- Lot loans
- Jumbo loans
- Purchase or refinance loans

Contact the mortgage banking team today at 800.368.8930.

Mortgages are originated by Westfield Bank, FSB (NMLS #507706). All loans are subject to credit review and approval.



**WESTFIELD
BANK**

Sharing Knowledge. Building Trust.®

westfield-bank.com



AKRON • BRECKSVILLE • CANTON • CUYAHOGA FALLS • MEDINA • WESTFIELD CENTER • WOOSTER



Five-Star Superior Rating from bauerfinancial.com



Nationwide, surcharge-free ATM network!