



A REPORT TO MEMBERS

2020

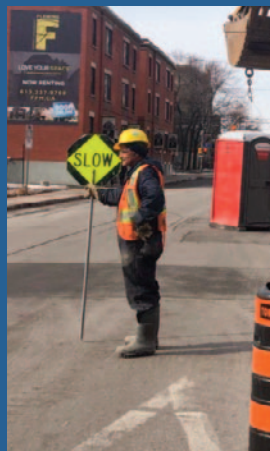


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Photography by Ron de Vries Photography and Ralph Plath
and submissions from OCA members

Some images were taken pre-COVID.

MESSAGE FROM THE CHAIR

As my term as Chairman of the Ottawa Construction Association comes to a close, I wish to thank my fellow Board of Directors, John DeVries and all the OCA staff for making it through a very different and unpredictable year!



At our annual general meeting on March 11, 2020, I set two main goals for the association. The first was the ongoing focus on training and education with an emphasis on Lean practises and techniques. The second was on promoting youth engagement in our industry. Little did we all know what was laid ahead for us in 2020! I think the announcement of our first COVID-19 case in Ottawa—on the day of our AGM—was a clue and foreshadowing of the extraordinary changes that were coming.

Like many of you, the Ottawa Construction Association had to pivot. We moved all of our Board of Directors meetings to virtual, and we held multiple unscheduled virtual planning meetings to discuss how we could assist and support our members across the Ottawa construction industry. We transitioned and modified our training and education programing to online for our members. We also reached out to the buyers of construction, the local trade associations, and our membership at large to see how the OCA could be of assistance during this pandemic. Of the several events, two stand out for me.

We created an industry task group on construction hygiene with our members, our industry partners and the City of Ottawa. This task group assisted in developing best practices for our members to raise the bar on construction site hygiene and sanitation. I believe this as well as the planning and diligence of our members is a testament to how well the construction industry has been able to keep COVID-19 transmission so low. I would like to commend everyone for a job well done!

We held two industry round table sessions on the local construction market with all the major local trade associations to get a pulse on what was going on in the Ottawa construction industry such as supply chain issues, manpower shortages, hygiene, claims and productivity.

As we begin to hopefully put this pandemic in the rear-view mirror, my take-aways from this is to stay consistent with our COVID-19 protocols and improved hygiene practise on construction sites, to improve communication between the buyers of construction and the builders about schedule delays, cost escalation, supply chain delays and manpower constraints, etc. This pandemic has forced us to think differently, to plan and organize our work more efficiently and to implement improved communication plans. I hope that these positive changes become the new standard in the Ottawa construction industry moving forward.

In closing, I want to thank you for giving me the honour to serve the association as your Chairman. I wish you all health, success and prosperity as we move in to 2021. You will be in good hands with Ray Shannon as our incoming Chairman.

A handwritten signature in black ink, appearing to read 'Ray Shannon'.

MEMBERSHIP, CHARITY AND PROMOTIONS REPORT

OCA is proud to stand behind its members as builders not just of the structures in a community, but of the fabric of that community. Every year, our members can be found donating their time and resources to projects that improve the lives of those around them.

Inspired by these actions, OCA donates at least one percent of its income every year to local charitable organizations. It's our way of giving back to those organizations that make such profound differences in the lives of so many people in our community. We are proud to do so, and prouder still to stand behind an industry that commits so much time and attention to philanthropy.

Our charitable donations dipped somewhat in 2020 since they are usually tied to the events we run each year. Still, we were proud to provide \$5,800 in assistance to such groups as the Ottawa Food Bank, Ottawa Firefighters, Run for Women and Legacy Fund LDCA.

Supporting you through the COVID-19 pandemic

Last spring was a difficult time for the construction industry. The early days of the COVID-19 pandemic, including the province-wide closure of all but the most-essential construction projects, caused concern and confusion among the OCA membership.

To help keep you apprised of developments as they happened—and to keep you informed on how each change affected you—we created 14 news bulletins and sent them out to our member base. Behind the scenes, we held video conferences over Zoom with stakeholders from across the industry to gather and share intelligence and best practices on how to respond to the pandemic and post-lockdown, how to re-open sites safely.

Our work led to the creation of a joint task force between industry and the building trades which in turn published a best practice standard for construction hygiene. And in October, we hosted a Zoom discussion with stakeholders from across the industry in which we discussed the impacts of the pandemic on local construction projects, including material costs and supplies, and worker morale and safety.

Our work is ongoing, and will be until the pandemic is over.

OCA Bulletin # 17
COVID-19 & Construction
February 17, 2021

All Ottawa - Eastern Ontario Construction Sites Can Be Open Under Stage 3 Rules

With the stay at home orders being lifted for most areas of the province the restrictions imposed on construction have also been lifted with a gradual return to a revised COVID-19 response framework (colour-coded zones).

For Ottawa and eastern Ontario which now is in an Orange 'Restrict' Zone this means that all construction sites can be open. Previously commercial sites were prevented from being open.

1. Easy Map Reference to find what the COVID-19 measures are by region

The Ontario Government website has this handy [reference map](#) shown below which will allow users to click on a specific area where your project is located. The link will then provide both the provincial health measures as well as a link to the local municipality or Public Health Unit's website.

Find your local COVID-19 zone

Search by city to find your Public Health Unit region

City

Alternative 2. The legal references to what the COVID-19 measures are by region

1st Step - Determine what 'Stage of Reopening' your construction project is :

Click [HERE](#) to review [Regulation 363/20](#) which will identify the 3 STAGES and what areas of the province fall in each stage further designated by either "Shutdown" Zone or a colour Grey, Red, Orange, Yellow or Green.

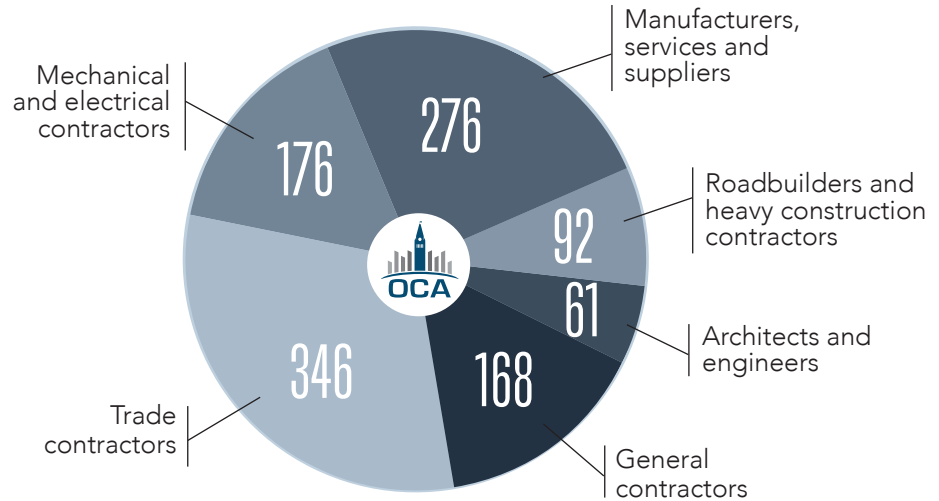
Ottawa is in the Orange Zone of Stage 3

2nd Step - Look up Regulation for Rules for Your Stage - Either 1, 2 or 3

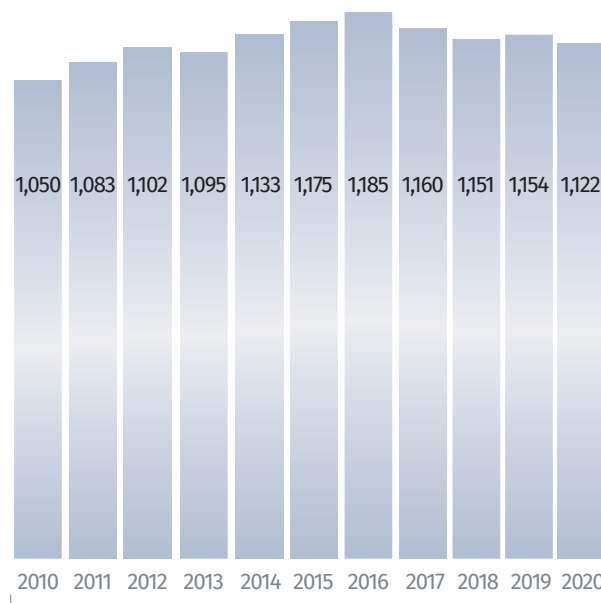
Membership totals dip slightly

It's not often that membership numbers in our association drop year over year—then again, it's not often that we spend an entire year under the shadow of a global pandemic. Membership totals in OCA dropped by 32 in 2020—from 1,154 at the end of 2019 to 1,122 at the end of 2020.

Our membership breakdown at year's end looked like this:



The good news is that despite the drop-off in membership in 2020, OCA remains the go-to voice for the region's non-residential construction industry. We are proud to represent a diverse base of construction companies—from across all sectors, sizes and disciplines—and we support them to our fullest ability.



OCA membership totals, 2010–2020

Innovating to serve you better



At the end of 2020, we committed ourselves to improving the service we deliver to members. Specifically, we invested in a new membership management platform that also allows us to handle e-commerce transactions.

Once the initiative is launched, which is expected to be in the first half of 2021, members will be able to handle a variety of transactions – including renewing their members – through the portal.

Membership, Charity & Promotions Committee members, 2020

Chair: Danny Dillon, Dilfo Mechanical. Members include the executive committee of OCA.

STANDARD PRACTICES COMMITTEE REPORT

GOOD PROGRESS MADE ON SEVERAL FRONTS

The pandemic may have slowed activities in some areas of OCA's work, but it certainly didn't stop our members' work on the Standard Practices Committee. You might even say it intensified in some regards.

OCA and several of its local construction association colleagues from across Ontario were active in promoting a campaign that warned construction purchasers of the pitfalls of accepting bid submissions over email. Some associations heard from their members over the course of the spring and early summer that purchasers were collecting bids over email—instead of through the usual in-person channels, or through a dedicated software platform—and that was causing all kinds of irregularities.

Our campaign reminded purchasers of the logistical and ethical risks associated with this practice.



Consultations with major public institutions involved a broad range of topics from prequalification criteria of contractors such as with the Ottawa Hospital, to alternate construction delivery options for office fit-up with senior managers in Public Services and Procurement Canada.

In June and September, we met with the new procurement staff at Carleton University and the University of Ottawa. Both institutions are major purchasers of construction services. Both have seen significant turnover at the management level of their facilities and procurement departments, and have put in place new procedures and contract terms to work with contractors.

The committee also met, as it usually does, with the City of Ottawa to discuss items of mutual interest. On the agenda for the three joint meetings held in 2020 were such subjects as responding to the COVID-19 pandemic, changes created by Ontario's new Construction Act, electronic procurement technology, the city's planned implementation of the Certificate of Recognition program as a condition of contract, irregular contract clauses relating to frivolous requests for information and rejected shop drawings, and finally, the city's Vendor Performance Management (VPM) system.

Advocating on your behalf

In addition to the work OCA does through its Standard Practices Committee, we are also actively involved in advocacy work with the various levels of government.



For example, we continue to advocate for the simplification and harmonization of security clearances of trades workers on federal-government construction sites. Clearances for work on the highest-security sites in particular is highly time consuming and can seldom be ported from one project site to another. To advance this aim, we wrote letters explaining our position and our concerns to several members of Parliament, and held a video conference with senior government officials to bring attention to the issue. We further committed to meeting with officials from the Treasury Board of Canada and other security-focused organizations in 2021.

Locally, we supported the Greater Ottawa Home Builders Association on their position regarding the extension of the urban boundary. We also wrote a letter to Ottawa City Council to remind them of the importance of infrastructure funding as a measure to stimulate the local economy in the wake of the COVID-19 pandemic.

Finally, we participated in the Canadian Construction Association's virtual Hill Day where we met with several ministers and members of Parliament.

Standard Practices Committee members, 2020

Chair: Hubie Splinter, Graebeck Construction; Yves Beaudoin, Jumec Construction; John Blasko, DCC; Mike Caletti, Univex; James Chapman, HDR Architects; Ken Crawford, C & M Electric; Brian Decoste, Pomerleau Construction; Dean Drevniok, Frecon Construction; Tony De Marinis, De Marinis (DMA) Inc.; Cathy Godin, SK Sheetmetal; Richard Goldstein, KRP Properties; John Graf, JL Richards; Russell Grass Jr., Waterdon Construction; Patrick Hebert, Pomerleau Construction; Adam Hendriks, Greenbelt Construction; Wayne Jennings, Doran Contractors; Pierre Lafontaine, Raymond Roofing; Dan Leduc, Norton Rose LLP; Michael Lelacheur, EllisDon; Serge Massicotte, Massicotte Construction; Bernie Normand, BJ Normand; John Owens, R.W. Tomlinson; Kevin Skinner, PCL Constructors; Leanne Wilson, Carleton University

City of Ottawa Liaison Committee members, 2020

Chair: Tim Vizena, R. W. Tomlinson; Jason Adams, Duron Services; Yves Beaudoin, Jumec Construction; Greg Clarke, Valley Utilities; Noel Finn, Aecon Group; Russell Grass Jr., Waterdon Construction; Allesandro Guarna, McDonald Bros Construction; John Herbert, GCAO; Wayne Jennings, Doran Contractors; Tony Johnson, Lehigh Hanson; Kevin Skinner, PCL Constructors; Hubie Splinter, Graebeck Construction; Brian Vlaming, LTR Industries

OTTAWA'S YOUNG CONSTRUCTION LEADERS REPORT

SUSTAINING MOMENTUM DESPITE THE PANDEMIC

Ottawa's Young Construction Leaders, like so many other groups within OCA, reported a slow year in 2020.



Our OYCL started the year with one of its famous pub nights in February. In May, it hosted an educational panel discussion on technology in construction and career development in the industry. About 85 people joined for this event, which was moderated by Mitch Lalonde of MP Lundy Construction and Sonia Dinino of LRO Staffing, and featured presentations from Jesse Noone of CCC Group, Patrick Lalonde of EllisDon and Jaelin Lee of MP Lundy Construction.

Despite a lack of events, the group was able to raise and donate some funds to charity. In December, it raised more than \$6,000 in support of the Ottawa Food Bank, and in the summer, it donated \$3,825—the remaining funds from its 2019 Community Build—to the Interval House of Ottawa.

Thanks to everyone involved in all these great OYCL efforts, and to those who participated in our events in 2020. We hope to see you again in 2021!

OYCL Steering Committee members, 2020

Chair: Patrick Lavoie, Gowlings WLG; David Gaudreau, Harris Rebar; Casey Murray, GGFL Accounting; Keaton Ambrose, Chandos Construction; Chelsey Burke, Arthur J. Gallagher; Sonia Di Nino, LRO Staffing; Chantal Gray, Modern Niagara; Corey Jolliffe, Roof Tops Roofing Ltd.; Mitch Lalonde, MP Lundy Construction; Patrick Lalonde, Lafarge Canada; Marc Lewis, MP Lundy Construction; Michelle Richer, Marathon Drilling; Julie von Einsiedel, Stephenson's Rental Supply; Kathy Morocz, OCA

WOMEN IN CONSTRUCTION REPORT

OCA'S NEWEST GROUP TAKES FLIGHT!



At long last, OCA finally has a group dedicated to supporting the interests and aims of women in the local construction industry!

OCA's Women in Construction group traces its roots back to a leadership development program aimed specifically at women that the association ran in late 2019. The response to this program was so strong that participants agreed to create a proper group for women.

The group met for the first time on January 29 and was scheduled to regroup in March—following OCA's symposium.

Although plans were derailed by the COVID-19 pandemic, the group was able to hold a follow-up meeting in September to establish its mission and core objectives.

The group agreed that some of the subjects it would pursue for its education and professional development seminars would include:

- personal development
- sponsor/mentorship
- coping with stress/anxiety
- navigating through uncertainty
- adapting to technology
- financing
- project management

As well, the group hopes to launch a series of networking and social events as and when public-health guidelines permit, and to partner with local community organizations as well as other like-minded industry groups.

Participating in our Women in Construction Group meetings were:

Melanie Hernen, Waterdon Construction Ltd.; Vicki Vaillant, Lamont Flooring Inc.; Edith Duarte, BDC Inc.; Anik O'Dwyer, Dilfo Mechanical; Leanne Wilson, Carleton University; Basheerah Hyat, Taggart Group of Companies; Ariadne Marques, EllisDon; Nicole Wells, Pearson Engineering; Sonia Dinino, LRO Staffing; Gardiea Maiczan, EllisDon; Leigh Fuller, Thomas Fuller Construction; Tammy Allarie, Thermal Systems Mechanical; Kathy Morocz, OCA; Stephanie Wallace, OCA

PLANSROOM COMMITTEE REPORT

PLANSROOM VOLUME DOWN, BUT LINK2BUILD PARTNERSHIP IS STRONG

Activity in OCA's plansroom dropped slightly in 2020. Volume was down by nearly 18 percent to fewer than 2,500 listed projects. Part of the reason for the change might be the COVID-19 pandemic. Part also came from OCA's partnership in the Link2Build group. Where OCA would usually report on projects from as far away as Belleville in its plansroom, we scaled back that territory to Kingston.

A year in, and OCA's new plansroom software and partnership with other local construction associations from across the province is progressing well.

The Link2Build platform is a custom system developed for OCA and the other members of the Link2Build group—with technical input from a group that included OCA's own Michael Roy. The software launched on January 1, 2020, with several features still in development.



A major bonus of the new plansroom is that it integrates with eSolutions' bids&tenders digital bidding platform. Currently, more than 200 public and private-sector buyers post billions of dollars in bid opportunities exclusively on bids&tenders. An additional subscription to this service, in conjunction with the Link2Build platform, will open the door for contractors to access hundreds of open bids daily.

Link2Build's plansroom is split up into seven zones that cover the entire province. OCA members are based in zone 5, which covers the area from Petawawa to Cornwall to Gananoque. Members can purchase most additional areas in the province just \$600 per region. A membership for Barrie and the GTA is priced at an introductory rate of \$999.



A partnership of seven LCAs

Link2Build is an alliance of seven of Ontario's largest local construction associations.

As well as OCA, those members are:

- Grand Valley Construction Association,
- Kingston Construction Association,
- London & District Construction Association,
- Niagara Construction Association,
- Northeastern Ontario Construction Association, and
- Windsor Construction Association.

Combined, the seven partners represent more than 3,000 member companies, and process and host nearly 11,000 total construction bid opportunities in their plansrooms each year.

Publish CSPs

While the plansroom is undoubtedly the number one reason most OCA members come to Link2Build, it's by no means the only service provided on the site.

Thanks to recent changes to Ontario's Construction Act, Link2Build can publish certificates of substantial performance, and other notices required under Ontario law. Each notice can be purchased electronically for just \$199—regardless of length—and published to the site where it is archived indefinitely, and meets all stated legal requirements under the Construction Act. What's more, all fees charged for publishing CSPs on Link2Build.ca are returned directly to the seven members of the Link2Build alliance.

Through the end of 2020, OCA members and other companies in the Ottawa region published about 30 percent of the total number of CSPs published on the Link2Build site. Thank you to all those members who continue to support the association by using this service.

Plansroom Committee members, 2020

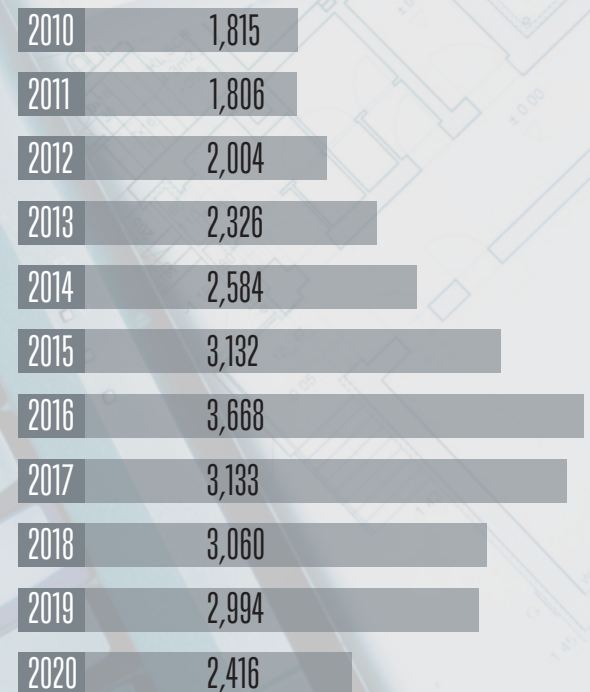
Chair: Greg Clarke, Valley Utilities Ltd.; Susan Blanchard, Futech; Noel Finn, Aecon Group, Matt Hill, Modern Niagara; Jamie Koeslag, REL Controls; Marc Laliberte, Alliance Engineering; Guy Lateigne, Vitrierie Latreille; Cathy Major, Louis Bray Construction; Elizabeth Primeau, Total HVAC; Michael Roy, OCA; Brent Milne, OCA

PROJECTS LISTED IN 2020

OWNER / AGENCY

City of Ottawa	327
PWGSC & Other Federal Depts.	239
NRC	25
DCC	92
NCC	10
Provincial & Other Municipalities	694
Private Owners & Developers	19
Community Housing	54
Museums	15
Health Care Facilities	66
Schools	120
Universities & Colleges	54
Brookfield	336
Prequalifications	110
Notice Only	248
Other Public Tenders	6
Duplicate	1
Total	2,416

PLANSROOM PROJECT ACTIVITY, 2010-2020



ENTERTAINMENT COMMITTEE REPORT

THE YEAR THE LIGHTS WENT OUT

In some respects, 2020 will go down as the easiest year on record for the members of OCA's Entertainment Committee—but not for the right reasons.

As it did with virtually every aspect of life, the COVID-19 pandemic threw OCA's schedule of events for 2020 into chaos. With the exception of two events—our Construction Symposium & Trade Show in February and our Annual General Meeting in March—our entire calendar of events for the year was wiped out by the pandemic.



Our 2020 Construction Symposium and Trade Show was one of our last pre-COVID events of the year.



The good news is that the events we were able to host were good successes. We held our symposium on February 26 and 27 at the EY Centre and, despite a snow storm, more than 1,200 people attended.

The two-day event featured more than 150 exhibitors, a youth engagement zone with 16 trade and technology stations, and 24 presentations with more than 40 speakers. Unfortunately, due to the weather on February 27, the carpentry skills competition among several OCDSB high schools was cancelled.

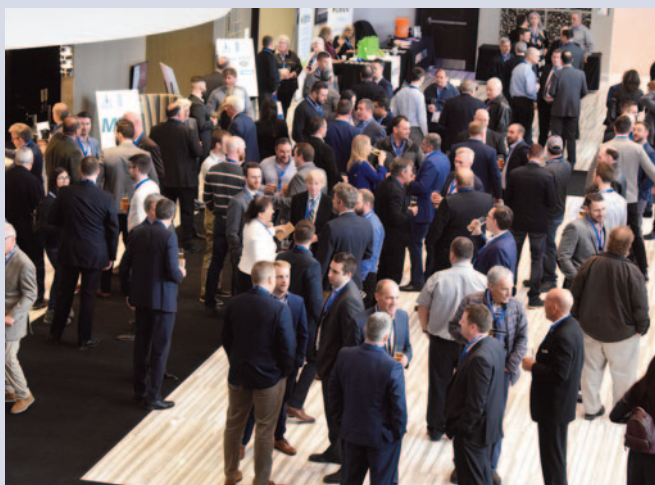
Our annual general meeting, meanwhile, took place on March 11 at the Infinity Centre. More than 300 people attended to hear about the association's accomplishments in 2019, to welcome incoming chair Danny Dillon, and to hear from guest speaker and Carleton University professor Dr. Ian Lee.

With vaccines on the way, we're hoping to resume at least some of OCA's great activities and social events in 2021. It's been too long!



CELEBRATING LONGEVITY

At our annual general meeting on March 11, OCA took time to recognize those members that were celebrating 25 and 50 years as members of our association.



Our 50-year celebrants included Univex and Covertite Eastern, while our 25-year honourees were Active Automated Doors, Brookfield Property Partners, David Brown Construction Ltd., C.A.C.E. Construction (1991) Ltd., Louis W. Bray Construction Limited, DST Consulting Engineers Inc., Duron Services Ltd., Dynasty Flooring Ltd., GAL Power Systems Ottawa Ltd., Greely Construction Inc., Kanata Forming Ltd., Maggio Flooring Ltd., McMillan LLP, Pranger-Debrun Construction Ltd., Total Fence, and X-L Air Energy Services Ltd.

Entertainment Committee members, 2020

Chair: Tony Johnson, Lehigh Hanson; Jason Adams, Duron Services; Stephen Belanger, RW Tomlinson; Norm Castonguay, Asbex; Frank Ciccolini, Masters Insurance; Tony De Marinis, De Marinis (DMA) Inc.; Suzanne Johnston, Arthur J. Gallagher Insurance; Dave Kelly, Lafarge; Pierre Lafontaine, Raymond Roofing; Michael Lelacheur, Clark Construction Management; Sean McVeigh, BTC Group; Paul Mutter, Merkley Supply; Tim Oakes, FCI; Ray Shannon, Bradley's Insurance; Mark Watson, Sunbelt Rentals; John DeVries, OCA; Angela Tristram, OCA

Annual Symposium & Trade Show Planning Group, 2020

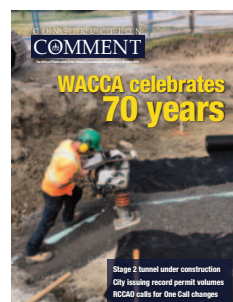
Members include the board of directors of OCA as well as staff members Stephanie Wallace and John DeVries.

CONSTRUCTION COMMENT MAGAZINE COMMITTEE REPORT

WE'RE DIGITAL!



The biggest news coming out of OCA's Construction Comment magazine in 2020 may not have been any single story within its pages—although we continued our excellent work covering stories of interest across our industry. Rather, it was the decision we took in March to publish in a digital format only.



The COVID-19 pandemic gave us pause to think about whether it made good sense to continue to send hard copies of our magazine—and we printed 2,100 copies of each issue—to our members. We judged during the spring lockdown that since people were less likely to be in their offices, and probably less willing to read a shared magazine, it made good sense to replace paper with electronic.

We also reasoned that moving to an electronic-only format would relieve some strain on the local postal service. It may not have made much of a difference, but with postal resources already stretched, and people relying more than ever on the mail to receive essential packages and information.

The good news is, our members have responded positively to the change. Our advertiser base remains strong. Moreover, moving to an online format allows us to track readership, and we have launched a more robust campaign to promote each issue—and individual stories—on social media.

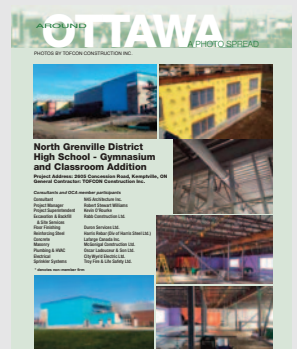
AROUND OTTAWA: ADAPTED

The COVID-19 pandemic has thrown a few curveballs our way at Construction Comment. One of them is that we can't collect photography for our Around Ottawa project profiles by visiting sites directly.

We've come to rely on members to take their own progress photos on construction sites—and we have to say a huge thanks to those members that have taken this extra step to help us include these profiles in every issue.

We always have opportunities open for members to submit their projects for Around Ottawa profiles. If you have a project on the go that you'd like to see profiled, let us know.

What are you waiting for? Show off your best work in our Around Ottawa section!



Construction Comment Magazine Committee members, 2020

Chair: Tim Vizena of R.W. Tomlinson; Danny Dillon, Dilfo Mechanical; Paul Mayer, Sapacon Drywall; Hubie Splinter, Graebeck Construction

BUILDING PERMIT REPORT

THERE'S NO SLOWING DOWN!

Even a global pandemic couldn't slow construction activity in Ottawa in 2020.

The latest data shows more than \$3.8 billion worth of building permits issued by the City of Ottawa in the past year. That figure is an increase of nearly 25 percent over the previous record total of \$3.0 billion issued just a year ago.

Builders took out nearly 9,600 permits for construction activity, including 39 that were valued at at least \$10 million. Seven were valued at \$50 million or more.



The largest permit issued by the city – for \$204 million – was for Project Python on Citigate Drive.

The largest permit issued for construction was for \$204 million—for the superstructure and envelope of the five-storey, 2.7-million square foot Amazon office and warehouse building on Citigate Drive. Construction of that project is being led by Broccolini, which also built Amazon's distribution facility on Boundary Road in 2019. This Barrhaven project is nearly three times the size of the east-end building.

The next-largest permit was issued for \$176.3 million—for work on the West Memorial Building. That project, which is being led by EllisDon, will see major renovations to the 70-year old property. It includes interior fit-ups through the basement and third floors, as well as significant alterations on floors four through seven.

Sixteen over \$30 million

The City of Ottawa issued 16 permits valued at \$30 million or more in 2020. So much for a pandemic-related slowdown! By value, those permits are:

\$30,304,247	Construct a 2-storey block of 12 apartment dwellings 735A, B, C, D, E, F, G, H, I, J, K, L Dearborn Priv.
\$30,996,287	Construct a 15-storey mixed use/apartment residence (1 retirement-use floor, seniors apartments non-retirement) and retail use) 2940 Baseline Rd.
\$34,636,897	SUPERSTRUCTURE ONLY- Construct a 6-storey apartment building (Plus foundation enlarged) 1088 Maritime Way
\$37,103,312	Construct a 14-storey mixed use high-rise apartment building 560 Rideau St.
\$38,244,713	Construct a 30-storey apartment building with first and second floor commercial use (Soho Italia) 500 Preston St.
\$38,418,312	Construct a 27-storey condominium building (Tower A - ground floor to roof portion only) 340 Queen St.
\$38,754,406	Construct a 4-storey office building (Giant Tiger) 2500 Walkley Rd.
\$39,148,645	Construct a 24-storey apartment building 1309 Carling Ave.
\$40,549,503	FOUNDATION ONLY - Construct an 8-storey office building, 125 Zaida Eddy Priv.
\$43,581,000	Interior alterations on all floors of an 8-storey office building, 700 Chemin de Montreal
\$51,002,211	Construct a 27-storey mixed-use residential apartment building, 383 Albert St.
\$54,537,019	SUPERSTRUCTURE ONLY - Construct a 9- and a 6-storey linked apartment building (Blocks A, B & E1), 770 Brookfield Rd.
\$62,985,661	STRUCTURAL ONLY- Construct a 26-storey mixed use building, 151 Chapel St.
\$66,578,643	Construct a 17-storey apartment building (including 3 levels of underground parking) 755 Anand Priv.
\$176,300,000	Construct 2 additions, interior fit-up to basement to 3rd floors, base building alterations to 4-7th floors in existing 7-storey office building (West Memorial Rehabilitation) 344 Wellington Priv.
\$204,414,601	SUPERSTRUCTURE AND ENVELOPE ONLY - Construct a 5-storey office building (Project Python)



Digging the foundation at the Soho Italia tower on Preston Street.

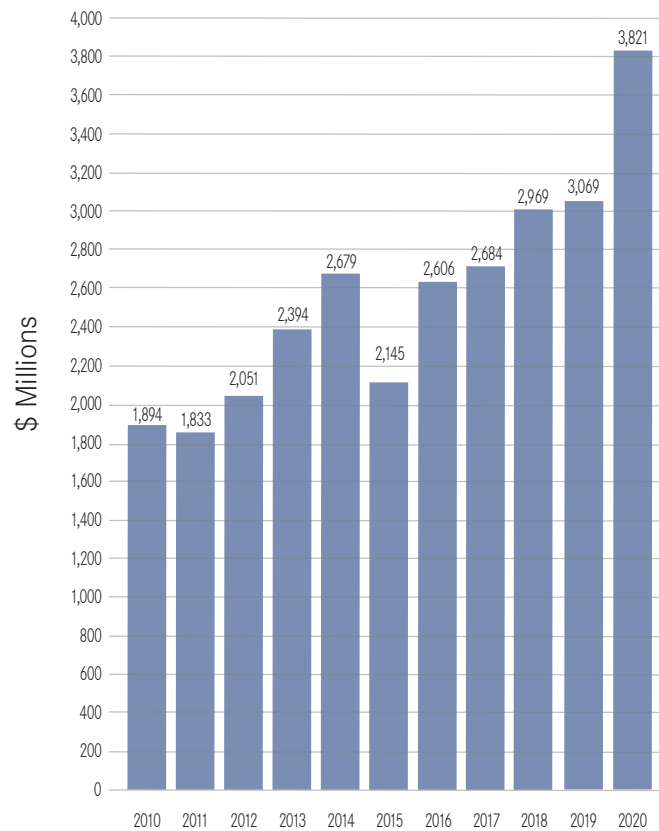
Other notable building permits issued by the city include \$43 million for interior renovations at the Canada Mortgage and Housing Corporation headquarters on Montreal Road, \$38.7 million for work on the Giant Tiger office building on Walkley Road, \$382 million for work on the 30-storey Soho Italia apartment tower on Preston Road, and \$27.3 million for work on the new Canadian Tire retail building on Carling Avenue.

Although permit values in most months of the year fluctuated between \$200 million and \$300 million, activity in two months in particular stood out. The city issued more than \$630 million worth of permits in March, and more than \$770 million worth of permits in September.

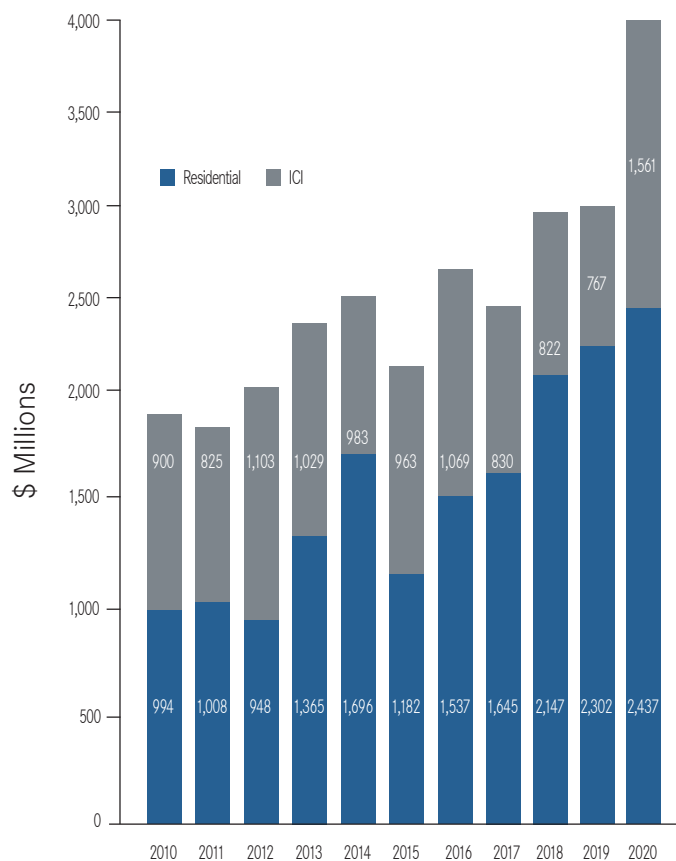
In all but one month, the city issued at least 500 building permits. It processed more than 1,000 permits in June, more than 1,100 in July, nearly 1,400 in September and more than 800 in August, October and November.

April—during which work on all but the most essential projects was stopped by provincial order—recorded the lowest volume of work with 266 permits.

Total value of building permits issued 2010–2020



Total value of building permits issued by type, 2010–2020



EDUCATION AND SAFETY COMMITTEE REPORT

PIVOTING TO ONLINE DELIVERY

Our education and training offerings, like so many other aspects of our business in 2020, were not immune to the effects of the COVID-19 pandemic. After launching our regular series of programming in January and February, we pivoted to online program delivery in the spring and later, limited in-person training with social distancing and enhanced hygiene protocols in place.

The good news is, our members responded well to the change. The 70 different courses we offered last year saw nearly 1,200 registrations. Both of those figures are down notably from 2019—influenced, doubtless, by the pandemic.

Our top-10 best-attended training programs of the year were:

- Pandemics & Construction
Productivity: Quantifying the impact for contractors
- Construction Management Contracts - CCDC 5A & 5B
- COVID-19, Now What?
- Oh Crap, I'm a Supervisor
- Collaborating with MS Teams
- Ethics & Integrity in Construction
- Building High Performance Teams
- LEAN Boot Camp
- Fundamentals of Canadian Construction Contracts & Subcontracts
- Coaching Skills for Supervisors

Not to be overlooked, we also sold registrations for 100 e-learning courses on a diverse group of subjects, including WHMIS, estimating, safety training, legal issues and industry ethics.

Unfortunately, the COVID-19 pandemic put the brakes on our annual ConstrucTOURs in 2020. We will resume these important educational tours when it's safe to do so.

Education Committee members, 2020

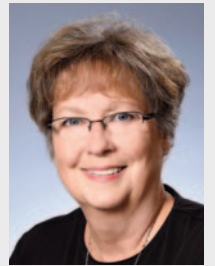
Chair: Kevin Skinner, PCL



Saying goodbye to an old friend

OCA said “farewell and good luck” to a long-time friend in May.

Our education manager Elaine Michels announced her retirement.



Elaine worked in various capacities with OCA for more than 16 years: in the plan room, on events, at the front desk and most recently as the lead on our education portfolio. No matter the day, no matter the role and no matter the challenge, Elaine was been a tremendous ambassador for the association and its members. She was a true professional and a great friend.

Replacing Elaine in the role of education manager is Kathy Morocz, and we wish Elaine all the best in this new chapter of her life!

STRENGTH IN UNITY AND COLLABORATION: A LOOK BACK AT 2020



By Mary Van Buren, CCA President

As we all welcome a new year, I look back on 2020 with pride in our industry and hope for the future.

While some sectors had to shut down or drastically alter their services early on, the construction sector largely continued to operate during the COVID-19 crisis which speaks to the strength and resiliency of our industry.

We are essential service providers! Our members build and maintain highways, roads and bridges, ports, public transit, water and wastewater treatment facilities. They construct commercial and public buildings, airports, shopping centres, factories, schools and hospitals.



Championing the industry

This year we found strength in unity and collaboration, sharpening our focus on health and safety with the creation of standardized protocols and championing the industry for the essential work we do by uniting in our advocacy efforts, sharing best practices and holding hundreds of training events and webinars.

CCA's voice, amplified by our network of 63 partner associations across Canada, secured big wins early on for the industry, such as the 75 cent wage subsidy program and extended financing available to firms from the Business Development Bank of Canada (BDC) and Export Development Canada (EDC), as well as greater flexibility on the commercial rent assistance program. Our united efforts also paid off with the more recent government agreement to reimburse companies that incurred unforeseen and extraordinary costs on federal projects due to COVID-19. This could not have been accomplished without the help of the over 1,000 letters sent by members across Canada.

As the federal government embarks on a strategy to accelerate economic recovery across Canada, our focus remains on ensuring infrastructure investment is part of the solution. There are billions of dollars already earmarked for projects and training across the country. However, only \$912.17 million of the \$11.9 billion earmarked for Ontario for 2018 has been committed. We must continue to work together to ensure all promised funding flows urgently.

Ottawa's participation in our Hill Day initiative was invaluable this year. We thank John DeVries, Danny Dillion and Tim Vizena, who joined myself and CCA's Vice President of Public Affairs, Rod Gilbert, for meetings with Infrastructure Minister Catherine McKenna and Mona Fortier, Minister of Middle Class Prosperity and Associate Minister of Finance. John, Danny and Tim also met with MP Marie-France Lalonde. Discussions centred around CCA's recommendation for a 25-year plan for stable and secure infrastructure investment as well as the need for greater flexibility in the rollout of existing funds under the Investing in Canada Plan to ensure it is meeting provincial and municipal infrastructure priorities.

A special ask of Mona Fortier is for her assistance in streamlining the security clearance process, which currently up to a year behind. This not only deprives new Canadians of work in construction, it can also result in a loss of this workforce as they choose other sectors. As Canada looks to revitalize its economy in the wake of the COVID-19 pandemic, investing in infrastructure is now more important than ever. Large or small infrastructure projects – roads, bridge maintenance and pipelines, light-rail transit construction, schools, parks, community centres, hospitals and wastewater management – all contribute to a country's economic prosperity, job creation and international competitiveness.



Leading the workforce and innovation agendas

CCA's members are focused on securing the right skills for the industry, now and in the future. Our Talent Fits Here campaign, launched in September, showcases the industry as a viable and inclusive employment sector for skilled tradespeople and for all Canadians from all fields, including science, technology, engineering and math (STEM). And it is already gaining traction on social media with over 20 million impressions, 60,000 page views, and over 2 million video views.

CCA has also assembled a working group on racism in construction to identify how the CCA could potentially play a role in this important area.

Our CONTACT innovator mentorship program continues to match aspiring entrepreneurs creating new solutions for the construction industry with experienced industry leaders to help refine their products and services.

We also launched two new member services designed to accelerate the adoption of innovation within the industry. In partnership with Cognit.ca, the Construction R&D Portal provides visibility into world-class expertise, research, facilities, and intellectual property that exist at post-secondary institutions across Canada. And our latest service, the KPMG digital maturity assessment tool is a new initiative to assist Canadian construction companies measure where they stand against other firms and help them make informed strategic and operating decisions.

Advancing best practices

We continued to work towards enhancing member services and advancing best practices through our Gold Seal program, Canadian Design-Build Institute (CDBI), Lean Construction Institute of Canada (LCIC) and Canadian Construction Documents Committee (CCDC).

This fall LCIC offered a three-part online training series around establishing Communities of Practice; and developed a toolkit to guide these grassroots groups on how to foster Lean culture in the industry.

CDBI hosted its first virtual national design-build conference in October with strong attendance.

CCDC offered virtual training sessions for its newly published CCDC 2 'Stipulated Price Contract' and Master Specification for Division 01 'General Requirements'.

Let's stay in contact

As we look to 2021, we look forward to working with you to keep construction and our workers safe, to ensure fair contracting, consistent investment, and a talented workforce.

OCA's CCA liaison, 2020: Wayne Ferguson, EllisDon

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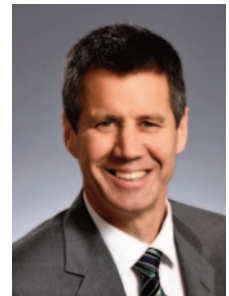
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