



CONCRETE SUPPORT
CONCRETE TRACK RECORD
CONCRETE COMMUNITY

SPECTRUM
SKATEPARK CREATIONS LTD

"IF SPECTRUM IS IN CHARGE, I HAVE
CONFIDENCE THAT YOU'LL GET A
HIGH QUALITY PARK."

-TONY HAWK, PRO SKATEBOARDER



www.spectrum-sk8.com

The Spectrum Experience Package



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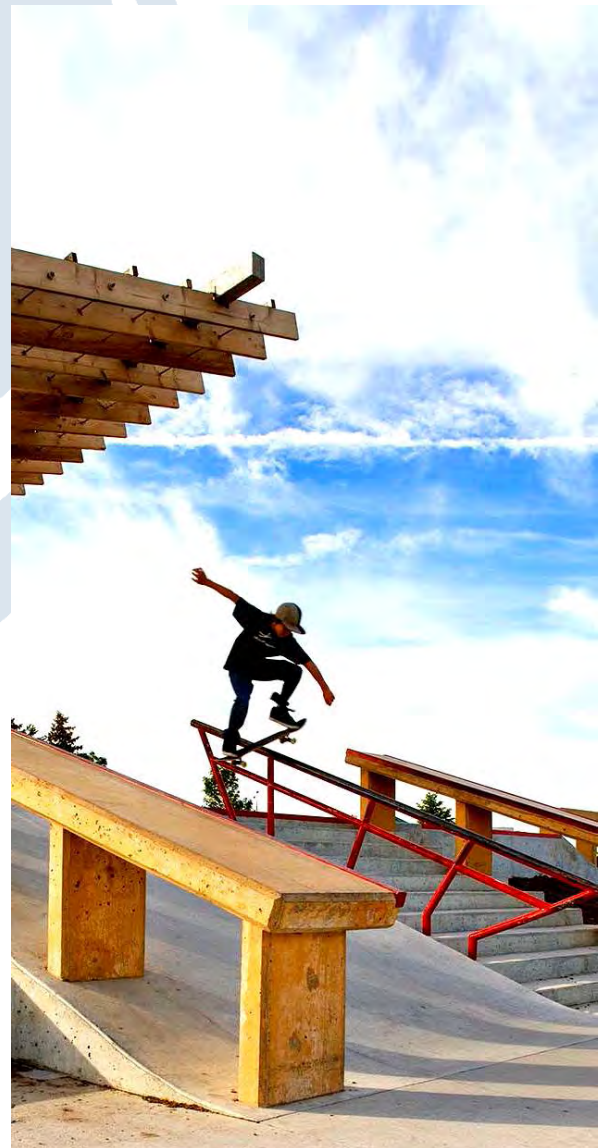
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Our Foundation



Founded in 1999 by Jim Barnum, Spectrum was the first company in Canada to specialize in the design & construction of world class concrete skateparks. Now working internationally, our body of work cements us as one of the world's elite skatepark firms. We have been involved in well over 1,400,000 sq.ft. of skatepark works valued at over \$40 million. Our company is also the industry leader in **sustainable practices**, being the first skatepark company in the world to use Eco-Smart concrete, as well as numerous additional green initiatives.

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VISION STATEMENT

WE CAN'T GET ENOUGH OF PRODUCING THE PLANET'S MOST INSPIRED, CREATIVE, PERFECTLY BUILT & "STOKINGEST" SKATEPARKS.



MISSION STATEMENT

SPECTRUM IS YOUR GUIDE TO CREATING INCREDIBLY FUN SKATEPARKS THAT ARE UNIQUE TO & REFLECTIVE OF YOUR COMMUNITY. WE CREATE EMPOWERED YOUTH & A STRONGER COMMUNITY BY REACHING OUT TO & WORKING WITH A TYPICALLY HARDER TO SERVE SEGMENT OF YOUTH TO CO-CREATE A PLACE WITHIN THE COMMUNITY THAT'S ALL THEIR OWN.

FUNDAMENTALLY ETHICAL

PIONEERING ECO-SMART CONCRETE IN SKATEPARKS IN 2004, WE'RE THE ONLY COMPANY ON THE PLANET TO SPECIFY THIS ETHICAL CONCRETE MIX DESIGN. WE PREFER TO PURCHASE MATERIALS FROM LOCALLY OWNED LUMBER YARDS RATHER THAN BIG BOXES, & TO EMPLOY LOCAL CONTRACTORS IN NON-SPECIALTY PHASES OF CONSTRUCTION. STAFF ARE PAID ABOVE MARKET WAGE WITH BENEFITS. OUR BENCHES AND OTHER SITE FURNISHINGS ARE MADE FROM RECYCLED MATERIALS.



DESIGN INNOVATION

THIS IS OUR ART, & IT THRIVES ON CEASELESS INNOVATION IN BOTH SKATEABLE ELEMENTS & CREATIVE DETAILING. WE STRIVE TO MAKE EACH PARK TRULY UNIQUE & THE COMMUNITY'S OWN. THUS, MANY OF OUR PARKS LOOK NOTHING ALIKE, EACH REFLECTING BOTH THE LOCAL YOUTH'S DESIRED SKATE STRUCTURES AS WELL AS THE CHARACTER OF THE COMMUNITY & REGION ITSELF.



QUALITY CONSTRUCTION

IN 1997, SPECTRUM BUILT CANADA'S 1ST MODERN SKATEPARK, ALSO CREATING THE SPECIALIZED TOOLS & TECHNIQUES USED INDUSTRY WIDE TODAY. OUR SKATEPARK CONSTRUCTION SPECIALISTS ARE SKATERS THEMSELVES WITH AN UNDERSTANDING OF & PASSION FOR THEIR WORK THAT PUSHES OUR QUALITY THROUGH THE ROOF!



SKATE PLAZA

IN 2003, THE 1ST SKATEPARK MEANT NOT TO BE A SKATEPARK WAS COMPLETED BY SPECTRUM IN NORTH VANCOUVER. THE SKATE PLAZA PHENOMENON IS NOW IN FULL SWING, WITH SKATERS ACROSS THE GLOBE CRAVING A PLACE TO SKATE THAT DOESN'T FEEL CONTRIVED, THAT REPLICATES REAL STREET ELEMENTS NOT ONLY IN FORM, BUT ALSO IN FEELING.





Our job is to take you from "no clue where to start" to "do we ever have a gorgeous, ripping skatepark!". When you love your work as much as we do, this is easy to do. At Spectrum, we're stoked to combine forces with your community to bring dreams to reality. It really can be a simple process. Here's how we do it.

Our 5 Step Process



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BRASS TACKS

- Site Survey
- Geotechnical Study
- Pre-Engineering
- Youth & Community Participation



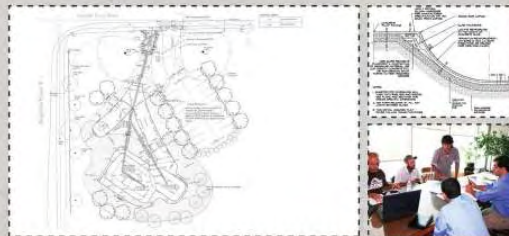
DESIGN

- Concept Drawings
- Youth & Community Feedback
- Review & Revise



BLUEPRINTS

- Landscape Design
- Structural & Civil Engineering
- Construction Drawings & Specs



CONSTRUCTION

- Earthworks
- Formworks
- Concrete
- Landscaping



SKATE

- Nollie Nosegrind the Hubba
- Slash the Bowl
- Switch Backlip the Flatbar
- Have Truckloads o' Fun



The Spectrum Approach

Social Component

Our goals go beyond just providing a recreation facility. We facilitate youth leadership development, involving your local youth in the planning process. We know that actively engaging & listening to youth increases their sense of worth, & their ownership of the skatepark. Ultimately, we create empowered youth who are engaged in the community; tomorrow's leaders. This is especially powerful when we consider that the youth demographic we access can include "non-joining" & potentially at-risk youth. By providing a safe, positive place, & an outlet for this underserved segment of youth, we provide an alternative to the negative behaviours often displayed by disenfranchised adolescents.

In addition to the input of the skaters, our parks reflect the character of your community. Our "critical regionalism" design approach produces an aesthetically pleasing park that ties into its context & surroundings. It is a way to honour your unique community, creating a park that will make the skaters & the entire community proud of where they live.

Youth Design Workshop

A cornerstone of our design process, the goal of the design workshop is to determine what the local skaters / the park's end-user group wants to ride! We love meeting the local skaters & seeing their always wild & creative ideas. This is one of our favorite parts of the process!

Construction

We work in a compartmentalized, 'assembly line' fashion. Our crews of highly skilled skatepark construction specialists use our proven methodology, & their "skater's eye" & passion for their work to produce our signature "buttery" world class concrete finish.

Operations & Opening Day

Spectrum provides an information package on Risk Management, Signage & Skatepark Operations. Through our deep industry connections, we can also provide a Pro Demo Team for your Grand Opening, & event planning advice geared to kick-start the new skatepark with a positive message plus education on skatepark etiquette & proper use of the facility.

Green Initiatives

Spectrum has strived to reduce our environmental impact since day one. We were the first skatepark firm in the world to use Greenhouse Gas reducing Eco-Smart concrete. Some of our other initiatives are: natural drainage systems including bio-swales; planting within the skatepark; value-engineering to reduce material consumption, & an ongoing research initiative to reduce construction waste & to find still more environmentally sound products & procedures. In addition to a comprehensive in office Eco-Program, we also make an annual donation to the Nature Conservancy of Canada to help offset the land consumption of our skateparks.



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The Spectrum Team

In working with Spectrum, our Clients engage not just our skatepark firm, but our entire multi-disciplinary Team. Our team as listed on the following page covers skatepark Planning, Design, Construction Drawing preparation, Construction Management, and Construction. Our associates at Omega Engineering (not listed here) take care of the Structural Engineering component of our jobs, and, if required, we bring in our Landscape Architecture associates. Our services are scalable - we expand our team based on the needs of each unique project. Our team delivers highly developed, completely informed integrated skateparks. Working with a geographic network of partners allows us deep insight into the challenges & opportunities of each unique community, while reducing our fees & impact on the environment by minimizing our need to travel.



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Spectrum Skateparks Inc. - Skatepark Planning & Design

Only key team members are listed. For a complete staff directory, contact us.

Jim Barnum Jr. - President; Skatepark Designer



Jim is a dedicated skateboarder, & an internationally renowned skatepark design specialist who leads the design on our projects. He is responsible for day-to-day contact & coordination with the Client & the Consultant Team. He will work directly with our Engineers & construction team on design development. Jim is the President of Spectrum & has 13 years experience in concrete skatepark design, project management & construction. Jim is a sponsored skater & will consult on designs with pro skaters including Alex Chalmers & Paul Machnau.

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Brian Savard – Director of Construction



Brian is a dedicated skater who has been working with Spectrum since 2005. He is sharp and ambitious with superb communication, project management and estimating skills. With 1st Aid training, his Class 4 driver's license and a working knowledge of the WCB COR safety program, Brian runs a tight ship. His skills in stone masonry, high end custom construction and decorative concrete / faux stone / concrete sculpture work set our team's work apart.

Ken Meyer – BFA, 3D Animation Certificate –3D Modeling, Rendering



Ken is a dedicated skater. His mastery of the sport is eclipsed only by his mastery of powerful 3D animation software. Your skaters will love Ken's realistic, "video game style" 3D renderings, the 'construction' of which acts as a final check on design accuracy. Ken's ability to insert rendered park images into existing site photos, and to create "skate through movies" of the parks are big bonuses to our Clients, who often use these creations for fundraising and marketing.

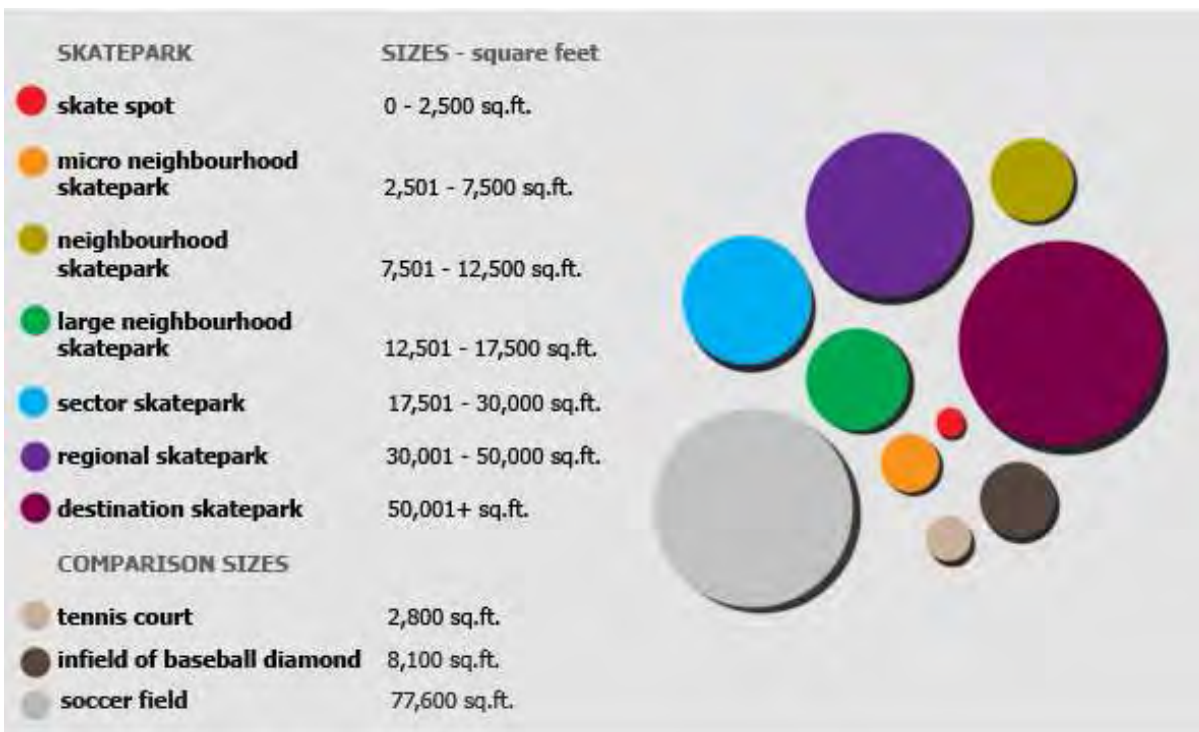




Project Highlights

This section highlights just a few of our team's 150+ skatepark projects. Parks across a range of locations, styles, & sizes have been included. To provide the reader with an idea of how the sizes of the following parks stack up, we have included the below chart:

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Richmond, BC: Garden City Skate Spot



Awards: Canadian Society of Landscape Architects, National Merit Award, 2009 (for entire play environment incl. sk8 spot)

Completed: Spring 2008

Size: 1400 sq.ft. / 130 sq.m.

Description: Ultra basic, yet ultra satisfying. Skating isn't always about heading to the big park & 'getting gnarly'. Sometimes it's more about hanging out in one's own 'hood at the local 'spot' with a few good friends, messing around trying new tricks. This plaza-style spot has been more popular than we could have imagined, proving that doing a few simple things really well, really works. Focusing on landscaping & aesthetic also ensures a great experience for park users while grounding the spot into its surroundings. Thanks to Jamie at the City for supporting a complete network of skate facilities, your vision is inspiring!



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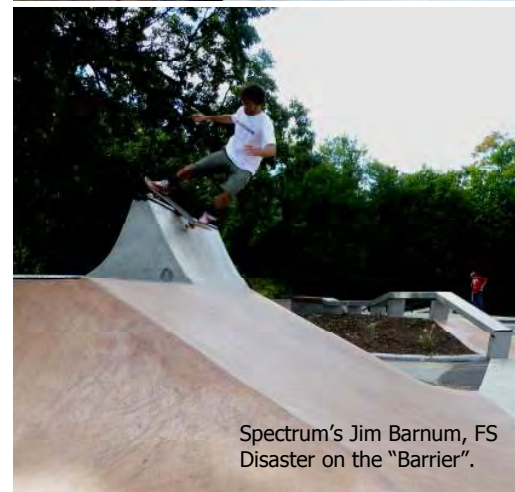
● micro neighbourhood skatepark

Paris, ON



Completed: Summer 2012
Size: 3,290 sq.ft. / 305 sq.m.
Description: The 'V' shape of the park maximizes value by stretching out the skate experience, creating far longer 'lines' than those available in a typical park of this size. Geotech conditions varied wildly from one end of the small site to the other, but they were no match for our Engineering and excavation team. The park was located very precisely to not interfere with existing site and parking lot drainage patterns, and to take advantage of the adjacent mature shade trees. The concrete colour connects with the colours of the neighbouring arena. The locals loved having the freedom to make changes throughout construction; this deep & ongoing user consultation resulted in a park that they truly feel is their own.

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Spectrum's Jim Barnum, FS Disaster on the "Barrier".

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● micro neighbourhood skatepark



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Spectrum's Jim Barnum and Bev "TnT" Brooker!





● micro neighbourhood skatepark

Campbellford, ON



Completed: Summer 2009
Size: 6,510 sq.ft. / 605 sq.m.

Description: Campbellford is two parks in one. The bowl & plaza influenced street park are separated by a central seating, viewing and gathering space. The bowl is very fluid and unique, regularly drawing great skaters from Toronto while still providing junior areas for the kids. The street park is graced with 'cultured' stone, suspended ledge detailing, a central garden area and a wide variety of elements. This is a gorgeous, well-rounded skatepark.



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Kitchener, ON: McLennan Park



Completed: Spring 2011

Size: 8,600 sq. ft. / 800 sq.m.

Description: The seating areas & pathway connections between the stand-alone bowl & tech street course are intended to draw the entire community, not just park users, to this beauty. Very challenging soil conditions were handily tackled by our Engineering team, who devised a system of piles & raft slabs. A micro-mini 'hot tub' plus a huge round roll-in make this bowl accessible to beginners, & the vert pool coping extension on an open poolstyle radius will engage the very best bowl riders. The street plaza is very unique with two super sculptural, floating elements which are only limited by the skater's creativity. We can't wait to see how the rippers interpret these things!

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Spectrum's Jim Barnum shreds the "toblerone".





neighbourhood skatepark

Gujan Mestras, France



Completed: Fall 2011

Size: 9,690 sq.ft. / 900 sq.m.

Description: It's all about endless flow: the continuous circuit of the street course facilitates the feeling of street skating, not to mention a good workout, & the kidney pool? Well of course that's nothing but endless lines. The two are connected via wooden amphitheatre style seat stairs, & a formal entrance, a bbq, plus lighting all cap this fantastic park.

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● large neighbourhood skatepark

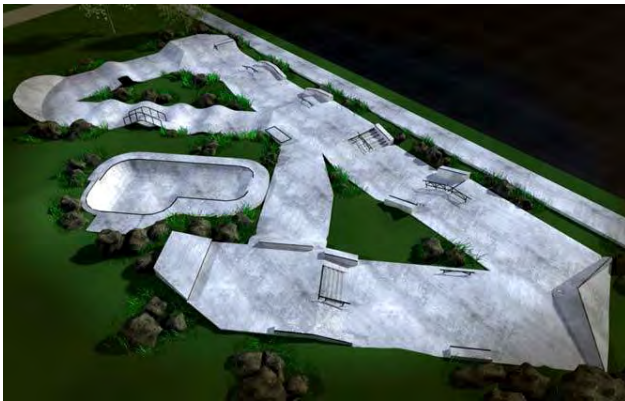
Brooks, AB

Completed: Fall 2007

Size: 1205 sq.m. / 12,980 sq. ft.

Description: As with many of our parks, Brooks is populated by a wide variety of skate experiences. What makes this park unique is the figure 8 layout which creates long 'lines', bringing alive one of street skating's core experiences: the feeling of moving through a landscape, really "covering some ground". Thus the park feels larger than a typical park with equal square footage, giving more 'bang for buck'. Brooks also fuses design typologies that are usually seen as mutually exclusive: the park is very 'street-tech' while also 'fast & fluid'. Park elevation was informed by CPTED principles to allow visibility & a connection with the adjacent sidewalk. The park incorporates our Eco-Smart concrete & drains in a sustainable manner, either to the integrated green-space 'courtyards' or to a retention pond. Finally Brooks contains 'Spectrum Easter Eggs': a number of features whose use is not immediately obvious, but rather has to be discovered. As well as keeping the park interesting & engaging for countless years to come, "easter eggs" encourage what we consider to be a key facet of 'legit' street skating: the use of imagination to reinterpret multiple uses of things. Many skaters have concerns around the effect of 'contrived' skateparks on skateboarders & the culture of skating as a whole. 'Easter eggs' address this issue, encouraging cognitive development, problem solving & the critical creative ability to think outside the box, reinterpreting the world around us.

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● large neighbourhood skatepark

Vancouver, BC: Hastings Bowl



Awards: Georgia Straight Skatepark Awards, Best Bowls, 2005

Completed: Fall 2001

Size: 1334 sq.m. / 14,360 sq. ft.

Description: The Hastings Bowl is legendary across the globe. Even Tony Hawk said "That's one of the best parks ever". Early in the new millennium, Vancouver was chock full of street parks; a proper bowl facility was sorely lacking from the scene. We created this facility to allow skaters the opportunity to learn bowl riding in a graduating fashion, from a 1' high bank to a 10'3" deep bowl & all the steps in between. Known for endless, fluid lines and loads of variety, this bowl has allowed local skaters to hone their skills while attracting the best international pros for them to learn from; the locals are now ready for anything!

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● large neighbourhood skatepark

Quebec City, QC

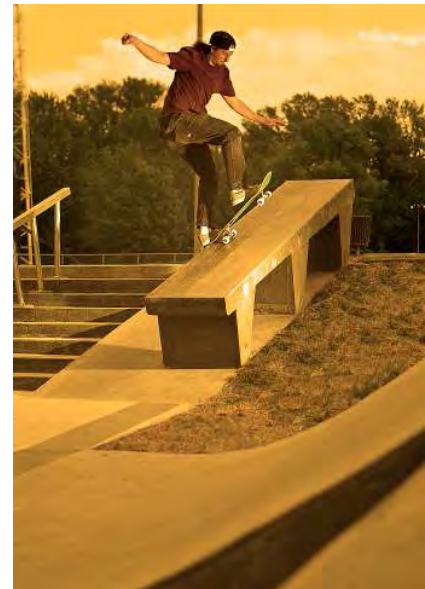


Completed: Fall 2010

Size: 14,730 sq. ft. / 1370 sq.m.

Description: The architectural fabric of Ville de Quebec can be characterized as a juxtaposition of 300 year old stone buildings & today's contemporary constructions. So rather than making the obvious references to tourist-centric "Old Quebec", we drew inspiration from QC as it is today, celebrating the energy of the old works alongside dynamic new buildings. To this end we included a more formal entrance & colours inspired by the stone of Old Quebec, coupled with slick, contemporary artistic forms. A modern planting plan, & pathways peppered with references to Old Quebec plus plenty of viewing areas will make this park a true modern skate plaza: a place for everyone to congregate, not just skaters. Whoah, then there's the pool coping, spine, hips, extensions & OV in the bowl!

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Burnaby, BC: Metro Bonsor Youth Park



Awards: -IOC, Bronze Medal, Specialty Sports Facilities, 2011
 -Canadian Parks & Rec Assoc, Excellence in Innovation, 2007 - Skaters for Public Skateparks, Terrain Diversity Award, 2007
 -BC Ready Mix Concrete Assoc, Excellence in Construction, 2007
 -BC Recreation & Parks Assoc, Facility Excellence, 2006

Completed: Fall 2004

Size: 2091sq.m. / 22,508 sq. ft.

Description: Metro is distinguished by its ambition, aesthetic range, attention to detail, & architectural articulation of sk8ing's different disciplines, expressed thru 4 distinct zones / personalities. This "4 part harmony" indeed produces harmony as the distinct areas reduce conflicts between sk8er ages, abilities & types. Moving west to east, first up is the children's playground, which has been successful in drawing entire families to the sk8park. Next, the fluid & fun Dogleg Bowl responds to the wishes of beginner sk8ers, while also highly functional & fun for all abilities. Next is the intermediate to advanced Bonsor Pipeline Bowl, complete with custom pool coping & a fullpipe topped with a welcoming "rooftop" viewing deck, cantilevered with a classic "bowl" form. The diameter of the pipe is massive enough to respond to the scale of the neighbouring Skytrain track, yet also sk8-friendly. The final step in the park's movement across the site is the Metro Square Plaza, built for today's modern street skaters. It feels like a big-city urban space: a crisp, crystalline matrix of technical elements. The massive shade structures, art & stylized park detailing make this place really shine.

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Brampton, ON: Chingacousy Skatepark



Awards: -Ready Mixed Concrete Association of Ontario, Best Architectural Hardscape, 2008
-City of Brampton Urban Design Awards, Award of Excellence, 2008

Completed: Fall 2007

Size: 1720 sq.m. / 18,500 sq.ft.

Description: From local skate spots to avant-garde European architecture to our own library of "out there" concepts, the variety of sources of inspiration for this project have turned it into an international showpiece, anchored by the grand & effective shade structure. SBC Skateboard Magazine recently dubbed it "one of Canada's best skate plazas", and it's been nominated for yet another award! Creative detailing and a long list of 'never been done before' elements make this park a 'must-hit' for any plaza shredder.

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Paris, France: EGP 18 Skatepark



Completed: Winter 2008
Size: 2920 sq.m. / 31,440 sq.ft.

Description: Our first of many projects with our French partners at Recreation Urbaine Conseil is a banger: it's huge, and it's in Paris! Consultation with local pros including the legendary Marc Haziza ensured that this park is what the locals wanted and dreamed of. With their much loved 'marsee hip', over-vert, beefy pool coping, custom tile and a fresh plaza / street course, this facility's world-class design recently earned it the honour of hosting of the celebrated European Bowlridders Championships!

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Calgary, AB: Millennium Skatepark

- Awards:** -City of Calgary, MUDA Excellence in Civic Design, 2005
- Georgia Straight Skatepark Awards, Best Int'l Showcase Park, 2005
- Canadian Society of Landscape Architects, National Honour Award, 2003
- SkatePark Assoc of the USA; Best Use of Public Land & Quality of Design, 2002

Completed: Summer 2000

Size: 6270 sq.m. / 67,500 sq.ft.

Description: When built, this park was the largest in the world. The challenges inherent in such an undertaking were compounded by Calgary's wildly fluctuating climate: the 'Chinook' cycles. Heavy duty Engineering & design came together to produce a park that stands the test of time. Elaborate landscaping compounds the powerful impact of this mammoth international flagship park.

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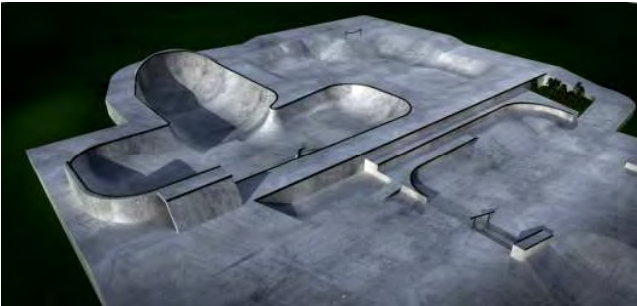
Design & Additional Work

LOCATION: TOP SECRET

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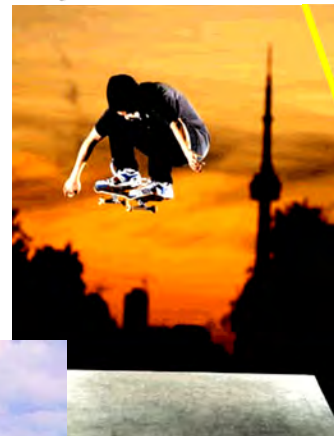
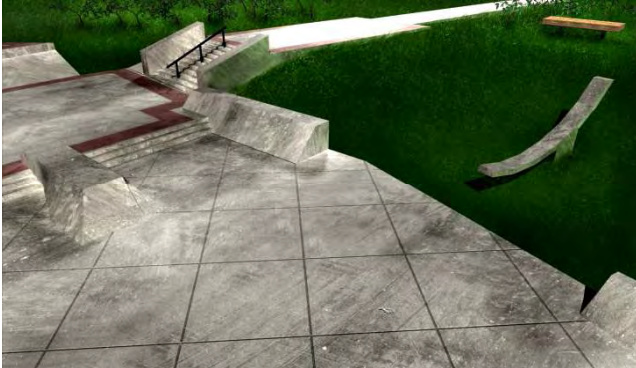
While we have a number of landmark international projects – including this giant – nearing fruition, we won't yet reveal where they are. For now, just feast your eyes, and start collecting your air miles!



Toronto, ON: Ashbridges Bay Skate Plaza & Pool

"The park is dream-like for skaters who have been swarming it for months now" says Push.ca. Our twist on this design: totally original skateable sculptures; & instead of following the trend of bringing green-space into the skatepark, we flip the script by taking the skatepark out into the green-space. Stay tuned for Phase 2: a 7' to 11' kidney bowl with pool coping, just completed!

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TOP SECRET



We have given you a hint to the location within the design of the park itself. This "Sculpture Garden" / plaza / pathway park, which contains many signature "one of a kind / Spectrum Originals" elements, has been conceived to connect with its location on many levels, and is an exciting project for us both intellectually and functionally.



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AJAX, ON

Skateable Sculpture,
say no more.



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Swan Hills, AB



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This is a little beauty, a Spectrum classic in that we as always include the full spectrum of skateable features no matter what the size of the park: a sweet mini ramp anchors the sculptural & flowing street course.



Lyon, France



Lyon skaters wanted something different: a really cruisey, fluid park with just a few unique, tech pieces, peppered throughout to taste. Our French partners, RUC, coordinated aesthetics so the concrete colour ties in with the adjacent building.

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Shoreham-by-the-Sea, England, UK



The skaters of Shoreham, hungry for a proper skatepark that would really facilitate learning & progression for the locals, sought out Spectrum and our UK partner Geoform to get the job done right. This micro street / flow park with amoeba pool-style bowl (complete with pool coping & stamped tile) will skate like a dream, bringing one of the first proper, modern skateparks to the UK. Already graced by Tony Hawk, Kevin Staab and more, this park has been called the best in England.

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Picton, ON: Prince Edward County Skatepark



Prince Edward County had a big dream, & Spectrum guided them in achieving it. Inspired by the attraction / tourist-draw success of Spectrum's other parks in the area, Parks Commissioner Barry Braun decided to plan by the creed that their local skaters ride by: "Go Big or Go Home!" A powerfully dynamic yet easy-to-ride bowl with enough lines for a lifetime is surrounded by a park-like "tech-street" pathway, converging into a central Plaza zone with still more "never been done before" elements including the spinning pac-man waiting to be explored. This park is one of Canada's sweetest.

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Spectrum's President Jim Barnum liens one over the hip.



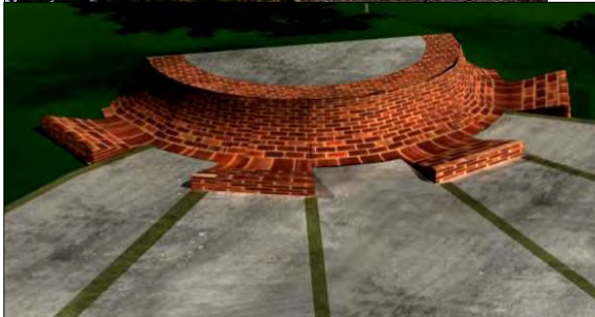
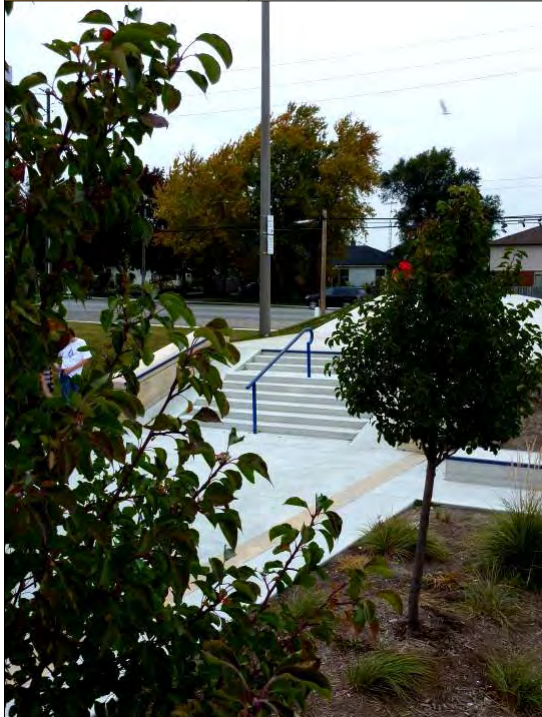
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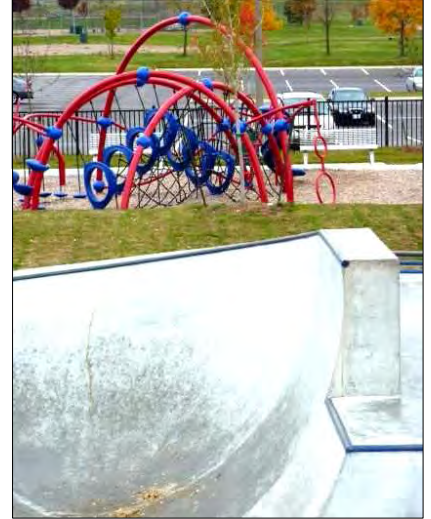


Hamilton, ON: Turner Skate Plaza & Bowl




Box? What box? Our designers never heard about this box that everyone is trying to get out of. While the staple elements like stairs & rails are valid & important, it's the sculptural work that puts this park on the world skatepark map. But don't take our word for it. Epic Films said, "this park is so unreal, they totally re-invented the skate park". The bowl jams with a variety of corners & hips, an escalator pocket, over-vert extension, & a waterfall into the custom pool coping deep-end. Turner Skatepark holds design typologies true to their roots with a pure bowl & pure plaza; an example of the new wave of design.






Chester, NS


We're stoked to have been awarded the first park to go to public tender in Nova Scotia. This, along with our five other completed projects in Nova Scotia are keeping us hopping!




Context Plan NTS



Concept Plan
Scale 1:400



Detailed Skatepark Plan
Scale 1:200

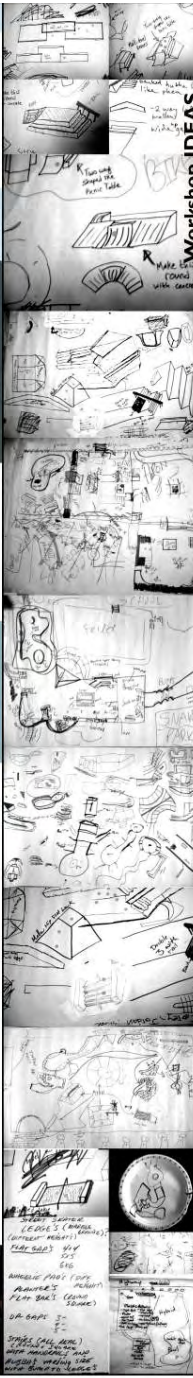





3D Skatepark Renderings


Skatepark Elements

<p>Street and Hybrid Area</p> <ul style="list-style-type: none"> A starting curb: 60cm flat bank down to the south B 17cm flat bank down to the east C 17cm flat bank down to the north D 30cm step with two-buttock steel set, angled handle ledge wall, handrail and bank ramp E 2.0m high quarter quarter plate bank F 60cm high steel roller set on flat ground, flat steel set in bank ramp, handrail and angled handle ledge wall G 60cm high flat bank to step up to fun box 	<ul style="list-style-type: none"> H three steel set with long, level handle ledge and hand rail I 60cm to 80cm high flat concrete side wedge bank J 60cm high flat bank to 60cm drop off ledge K flat bar set into top of 60cm flat bank L 60cm quarter plate bank M 30cm round steel with 20cm ledge on the south side N 60cm high tapered outer corner pipe bank O 60cm high steel set on top of flat ground, handrail and angled handle ledge wall P 60cm high steel set with quarter pipe bank and rail transition to the east and step up 1 step down to flat bank to the south Q 60cm high steel set with flat bank top and ledge wall R 60cm high steel set with flat bank top and ledge wall 	<p>Bowl Area</p> <ul style="list-style-type: none"> S 1.50m shallow end (continuous round metal coping) T 2.00m shallow end (continuous round metal coping) U 60cm waterfall drop V 60cm waterfall drop W 40cm high retention wall, above deck level (shadow and becomes 1.00m drop ledge) X 60cm high retention wall, above deck level (shadow and becomes 1.00m drop ledge) Y 60cm high retention wall, above deck level (step and becomes 2.00m drop ledge) <p>Also: many inside corners and outside tips of various angles and heights</p>
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Workshop IDEAS





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Chester Skatepark Concept

Spectrum Skatepark Creation
pgm Design Associate
Ekistics Planning and Design



Awards & Achievements

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International Olympic Committee (IOC) / Int'l Assoc for Sports & Leisure Facilities
Bronze Sports Facility Award 2011

Ready Mixed Concrete Association of Ontario
Award for Architectural Hardscape 2013
Award for Architectural Hardscape 2010
Award for Architectural Hardscape 2009
Award for Architectural Hardscape 2008

City of Brampton Urban Design Awards
Award of Excellence 2009

Canadian Parks & Recreation Association
National Award for Innovation

BC Ready Mix Concrete Association
Excellence in Concrete Construction: Special Applications, Artistic Merit

Skaters for Public Skateparks (USA)
Terrain Diversity Award

N. Vancouver Chamber of Commerce
Young Entrepreneur of the Year Award

B.C. Recreation & Parks Association (BCRPA)
Facility Excellence Award

City of Calgary Mayor's Urban Design (MUDA) Awards
Award of Excellence – Civic Design Projects

Georgia Straight Skatepark Awards
Best International Showcase Park
Best Bowls
Best Night-Riding
Best Sea-to-Sky Area Park

SBC Skateboard Magazine
Skatepark Design/Build Team of the Year Award

Canadian Society of Landscape Architects (CSLA)
Professional Awards Program
National Honour Award (CSLA's highest award)

Ontario Recreation Facilities Organization (ORFA)
Yearly Recognition Award

Skatepark Association of the USA (SPAUSA)
Quality of Design Award
Quality of Construction Award
5 Year Achievement Award
Best Use of Public Land Award
Yearly Contribution Award

Seymour Community Services Society
Recognition of Excellence Award

Transworld Skateboard Business Journal, USA

One of the "Seven Most Innovative Builders of Concrete Skateparks in North America"

Spectrum's President, Jim Barnum, proudly sits on:

SPAUSA Advisory Board

Canadian Amateur Skateboard Association (CASA) Board of Directors





References

"Jim is designing hands down the best parks in the world."

Alex Chalmers – Pro Skater

"Spectrum and Radius did a great job! They sure finished in a timely manner. The day they finished we had users lined up outside the fence we could not keep them out; the moment after the clean-up we had well over 100 people in there! This great use continued for the first week or so of operations (easily 100's of people per day) until the snow fell. The kids are extremely excited and looking forward to spring – **it's exactly what they wanted. Thanks for your help - this has been a great project.**"

Jay Granley - Director, Community Services, Town of Whitecourt, AB

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"Jim did an excellent job of designing and supervising the construction at critical times and gave us a lot of help. He is very price conscious and always tried to minimize his billing and was very cooperative and helpful. Jim strives to get his projects perfect without overspending. We have had comments about the design being world class and already it is attracting users from neighbouring communities. **I highly recommend him to anyone contemplating building a skatepark.**"

Randy Wagner – Superintendent, City of Armstrong, BC

"Jim came up with a great design for the group. He was realistic dealing with the budget, changes, and had a positive attitude which really helped keep the club and kids motivated. The blueprints were excellent, and the 3-D designs made it possible to see what the park would look like when finished. **The skaters love the park and say there is nothing that could make it better.**"

Ted Riehl - Superintendent, Burns Lake, BC

"I would like to take this opportunity to thank you. Spectrum Skatepark Creations Ltd. provided our community with an excellent skateboard facility. **It was a pleasure working with your firm.** I think we can call it a success!"

Tom Kraft – Assistant Engineer, City of Cranbrook, BC

"As a skater, Jim offers the intimate knowledge of the sport that is vital to the design process. His technical knowledge, CAD design & drafting ability, and his effective communication skills have enabled the design and implementation processes. **I am pleased to provide a strong reference for Spectrum.**"

Kevin McFarland – Landscape Architect, Whistler, BC

"I loved your park. I think it was one of the best I have ever skated."

**Andy MacDonald,
Pro Skater, 8x X-
Games Gold
Medalist**

"I am humbled by your generosity, & your genuine interest & commitment to my community. You are a true ambassador of the sport. Your workshop was extremely successful and local youth were empowered to express their collective spirits in taking ownership of the park that they helped to design. **The project was completed on time and on budget.** It is 14,000 square feet of **pure workmanship**, and it has become **the gem of our recreational facilities in Westlock.** The construction practices and technique undertaken by Spectrum were **exceptional**, the **quality of the park has exceeded our expectations.** At all times during the construction, the staff of Spectrum kept our people well informed as to the progress and details of the construction process. **The project is a success due to the commitment and expertise of the Spectrum staff. We are extremely pleased and thankful that we selected Spectrum Skatepark Creations Ltd. to design and construct our skatepark.**

Darrell Garceau, Manager, Town of Westlock, AB



"That's one of the best parks ever. It was fun! **If Spectrum is in charge, we have confidence that you'll end up with a high quality park.**"

Tony Hawk, Pro Skater, 1st Skater to land "The 900" & Founder of the Tony Hawk Skatepark Foundation

"**I was much impressed on how you facilitated the group and getting them supercharged to move forward.** As you can appreciate, the results we saw are not always the case, much thanks to you and your freedom of thought. Once again thanks for a great job, you truly love your work and it shows."

John "Johnny Zee" Zandarin – Recreation Coordinator, Prince Edward County, ON

"**Thanks for your work fundraising.** It is much appreciated. Council will be thrilled!"

Doug Pope – Manager, Environment & Parks, City of North Vancouver,



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"Jim has provided cost effective and professional services for skatepark conceptual design, youth liaison, detail design and construction management. **The instant success of the skatepark...can be mainly attributed to the input of Spectrum.**"

Kyle Ripley - Park Development Coordinator, Calgary, AB

"**In our opinion, the parks you are designing are amongst the best in existence.** You have almost single handedly made Canada world famous for its skateparks. Congratulations for what you have done-& continue to do-for skaters & skateboarding."

Chris Hildebrand & Mark Hubbard - Grindline Skateparks, WA, USA



"**I truly appreciate all of your support and I thank you so much!**"
Joanne Ellis – Councilor, Village of Slocan, BC

"**The design is top notch and the location is well thought out.** Bonsor is an excellent use of land, a great example of functional sculpture and a safe haven for thousands of young people. I hope other cities will look to Bonsor when designing their skateparks. Congratulations in a job well done!"

Heidi Lemmon – Executive Director, SkatePark Association of the USA

"**I just want to thank you again for everything Jim.** This park is super important to us. It's a memorial for our buddy, and without your help the vision of the park wouldn't have been possible."

Steve Wadden – Sydney/Coxheath Skatepark Committee

"**Spectrum was incredible.** Jim went far beyond the call of duty for us on a regular basis. They designed us a cost-effective park that fits perfectly into the Lower Vancouver Island skate scene. Our local skaters love it."

Brad Patterson – Youth Coordinator, Juan de Fuca Parks & Recreation, BC

"You'll find Jim creative and professional, easy to see why **he's considered the best there is.**"

Jim Fleming – St John, NB RCMP Constable and Skatepark Activist

"We found Spectrum to be **very helpful and knowledgeable.** Spectrum found time to not only guide us, but also took time to follow up on our progress with our local government, club members, and fundraising efforts. Once we were on a solid footing and understood the scope of the project, **we contact several firms and scrutinized their proposals and found Jim's firm to be our best option.** Spectrum came up with a design that met our needs and the needs of the youth in town. **The construction and engineering phases went extremely well** to bring our project to reality. The Rotary Club of Huntsville is very happy with the expertise, the follow up and the overall result that Spectrum and their team have brought with them to give us **the best skate park in Ontario.**"

Jeff Carter – Co-Chair, Rotary Club Youth Park Committee, Huntsville, ON

"Staff at the Parkgate Community Centre and the community alike thoroughly enjoyed working with Spectrum on the design and development of the Parkgate Skatepark. Jim was really open to new ideas, and to hearing the needs of all skaters (beginner to pro). Our skatepark has been a tremendous asset to the community. **Spectrum was awesome to work with!**"

Arleta Beckett – Executive Director, Parkgate Community Centre, N. Vancouver, BC



"Jim is an absolutely incredible person and has been an inspiration to our skaters, in understanding their passion and helping them realize their dream. **He dedicates as much attention to small projects like ours as to his bigger and higher profile ones.**"

Natalie St. Denis – Alexandria Skate Team Committee Chair,

"I would like to say thanks to you, Jim. **You are keeping skating interesting, pushing boundaries and staying creative.** Let me know of anything I can do to help with design or anything else at all."

Paul Machnau – Pro Skater

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"Spectrum Skatepark Creations Ltd. is a skateboarder owned & operated company that creates professionally designed, well rounded contemporary skateboard parks which are challenging to skaters of all abilities. **Jim Barnum understands what makes a skatepark of any size work.**"

CPRA Parks & Recreation Magazine

"As someone who has skated hundreds of skateparks, I find the Bonsor skatepark in Burnaby BC to be one of the most well rounded skateparks in the Pacific Northwest. It has design elements that appeal to many different skaters tastes, be it street style, pool style, or just rolling through an "old school" style snake run with rounded hips and valleys. Aside from the high quality design and finish work of the park itself, the location of the park is another large contributor to its success. This site makes this skatepark more than just a skatepark, but a destination that appeals to the whole family."

Brock McNally – Regional Director, Skaters for Public Skateparks, USA



"Thank you, Jim Barnum. Jim guided us through the design and construction phase of a large 12 700 sq ft. skatepark and a 3500 sq. ft. "bunny" skatepark. Every time we called he had an answer. The encouragement we received to involve our youth has paid big dividends. They raised \$27 000, helped with the design and saved us countless dollars during the construction phase doing the things that kids can do to help. They even stayed off the park until it was complete. **What we like most about our park Jim is that it caters to the kids from 5 years old and up, and yet the better boarders and pros who visit our park love the flow and speed of the park.** What Jim did in Madoc was a catalyst for all the parks that are springing up everywhere in our area and most of them are having the Jim Barnum stamp on them. He has a passion for what he does and it helped us give the youth in Centre Hastings a park that they truly own.

Carman Donato – Centre Hastings Skatepark Committee Chair, Madoc, ON

"**There are the companies that wish they were Spectrum, the companies that try to be Spectrum... & then there's Spectrum.** Spectrum's complete package from introduction to completion of project was first rate & I would professionally go on record as one of the most rewarding construction projects that I have been involved in. Spectrum offered any support needed. Any follow-up questions were answered. The project management was excellent...Beyond my wildest dreams. This is by far the best investment the City could have made; it's packed all the time. The kids shovel out the park in the winter and used it 12 months of the year!! There's been little or no deterioration, only regular maintenance if any at all. It is a destination park that complements the voice of all users. **If you have the opportunity to work with Jim Barnum and his Spectrum Company...grab them and run!**"

Barry Reynard - Manager of Community Services, Kenora, ON

"**It is with great pleasure that I write this letter to commend Jim Barnum & his team at Spectrum for their tremendous job on our new sk8park.** Without their dedication to the project, & their support to me, it could not have been a success. Jim led me through the process with Professionalism, honesty & integrity. Although small on their scale of project sizes, I was confident that our project was deemed a priority & their efficiency proved this to be true. Myself, as well as other members of the community, contacted them on an almost daily basis, & their extensive patience & courtesy in dealing with us was exceptional. In future, I will gladly deal with Jim Barnum & Spectrum. Our sk8park has added a new richness to our community & has positively influenced a segment of our population that was often overlooked. I have, & would continue to recommend Spectrum to anyone interested in constructing a sk8board park."

Jennifer Coolen – Recreation Director, Village of New Minas, NS