

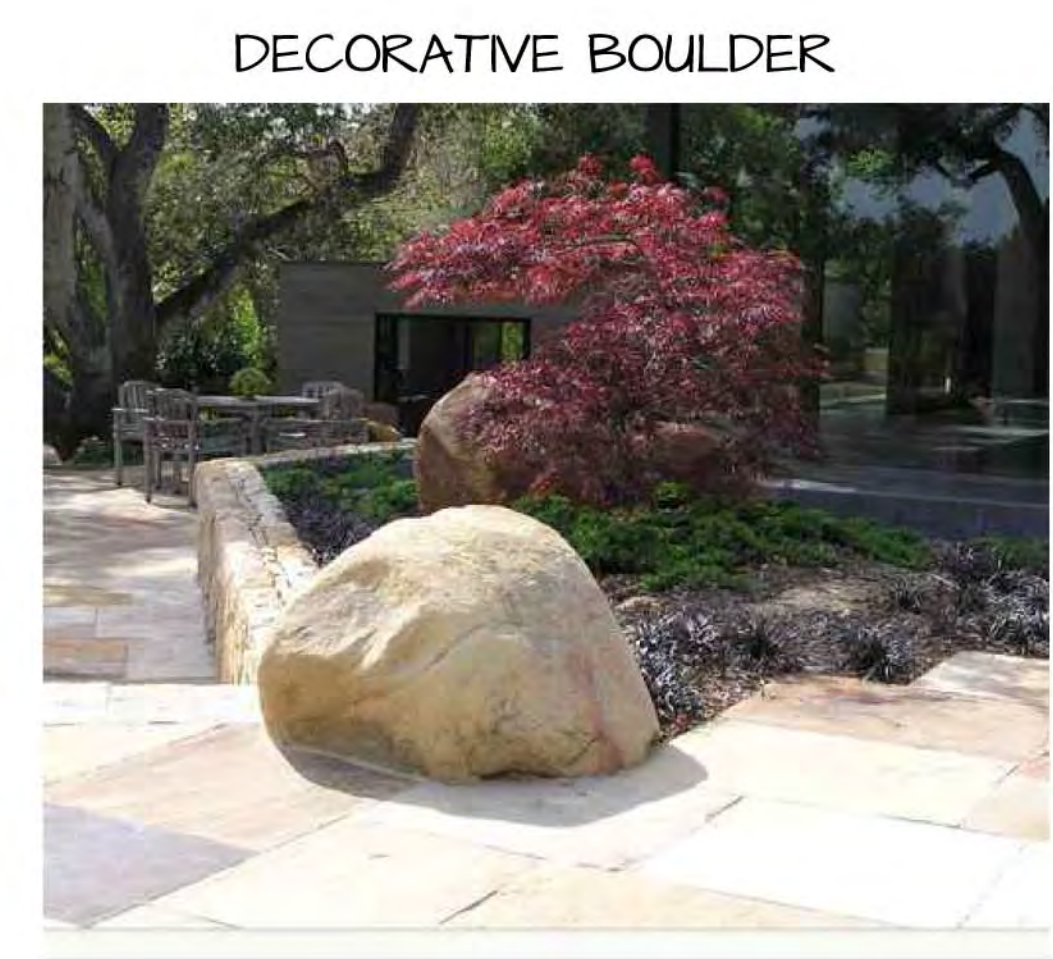
Georgia Walsh

SPLASH PAD AND PLAYGROUND IN TRACE MANES PARK

PRELIMINARY CONCEPT



EXAMPLES OF PROPOSED FEATURES

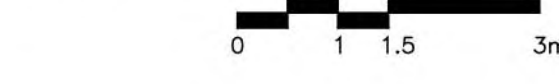


PHOTOS FROM VARIOUS INTERNET SOURCES

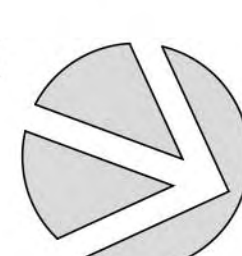
LEGEND:

- EXISTING DECIDUOUS TREE
- PROPOSED DECIDUOUS TREE
- EXISTING LIGHT STANDARD
- PROPOSED METAL UMBRELLA
- EXISTING SHRUB HEDGE
- PROPOSED PLANTING BED
- PROPOSED PATIO TABLE AND CHAIRS
- PROPOSED MUSKOKA CHAIR

SCALE 1:75



NORTH



EXAMPLES OF PLAYGROUND EQUIPMENT



PLAY EQUIPMENT



SWING SET EQUIPMENT

DISK SWING



INCLUSIVE SEAT



TOT SEAT



BELT SEAT



ARCH SWING SET



EXAMPLES OF SITE FURNISHINGS



WATER FEATURE PARK SIGN/MEMORIAL



ROCK MEMORIAL FEATURE



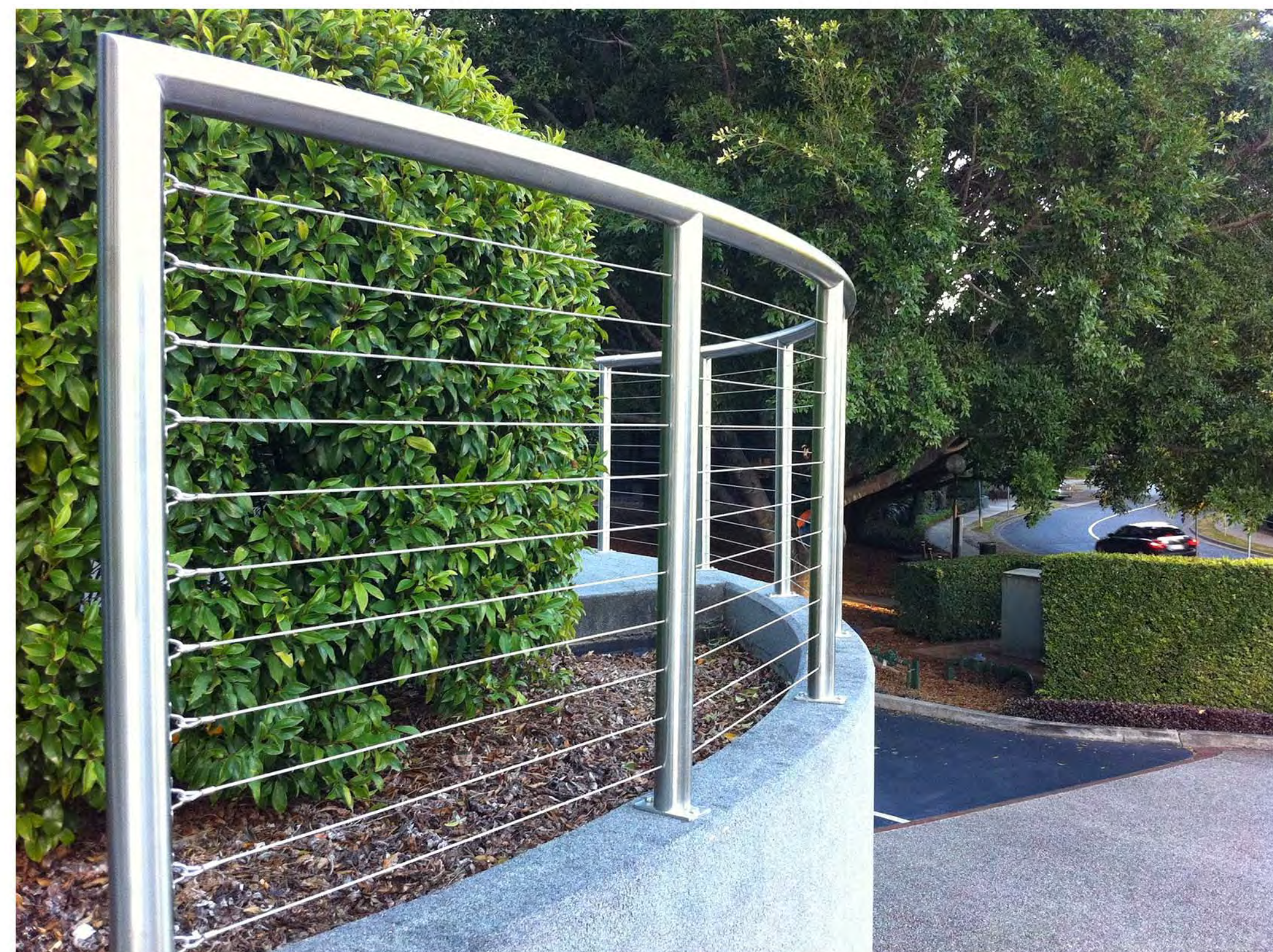
WATER FEATURE PARK SIGN/MEMORIAL



TRADITIONAL WROUGHT IRON FENCING



MODERN STEEL FENCING



KALEIDOSCOPE BENCH



RECYCLED CONTOUR BENCH



STEEL PICNIC TABLE



LOOP BIKE RACK



STEEL BENCH



WOOD GRAIN BENCH



STEEL PICNIC TABLE



SINGLE ARCH BIKE RACK



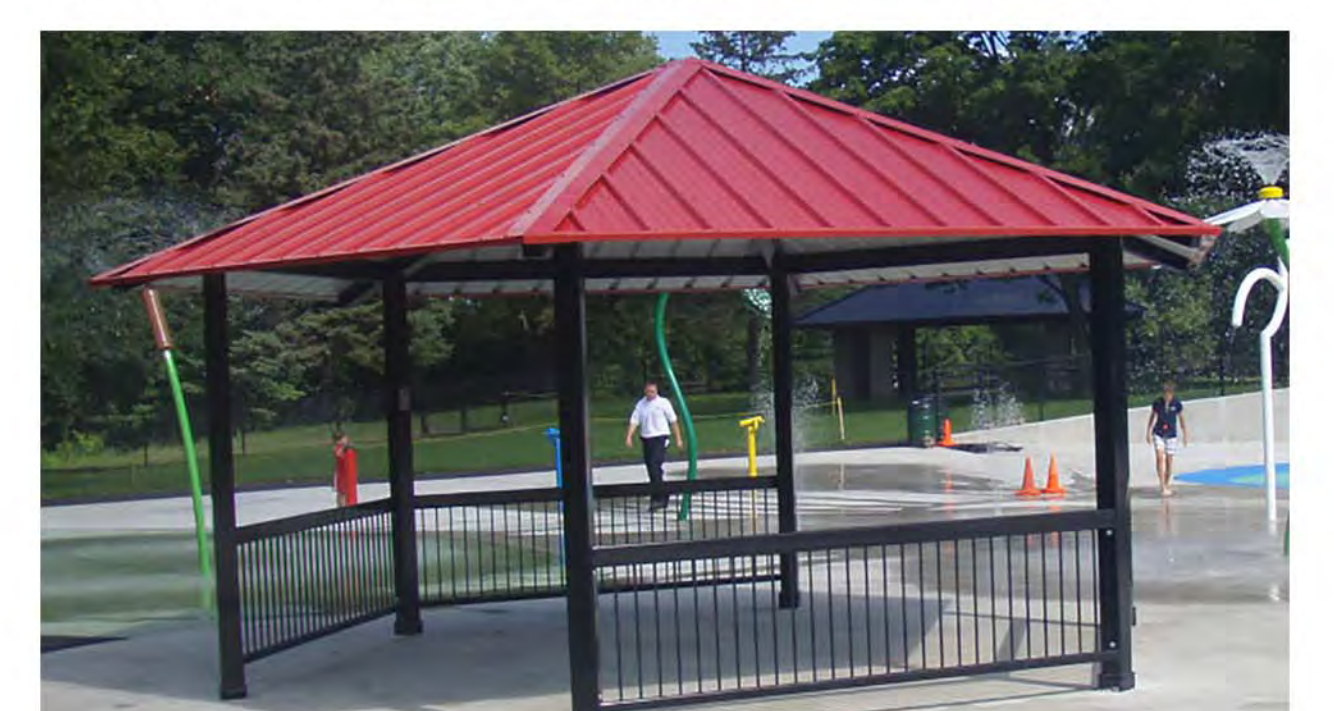
MODERN PLAYGROUND SHADING



MODERN SHADE STRUCTURE



TRADITIONAL SHADE STRUCTURE



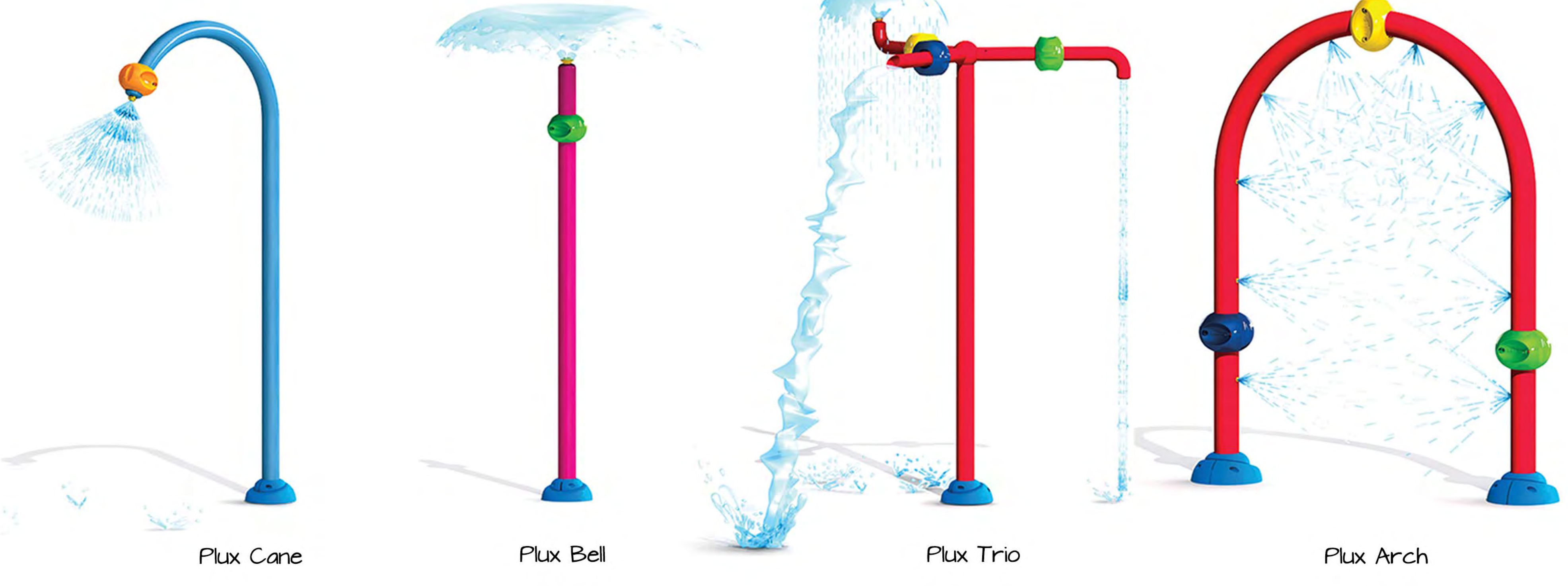
TRELLIS SHADE STRUCTURE



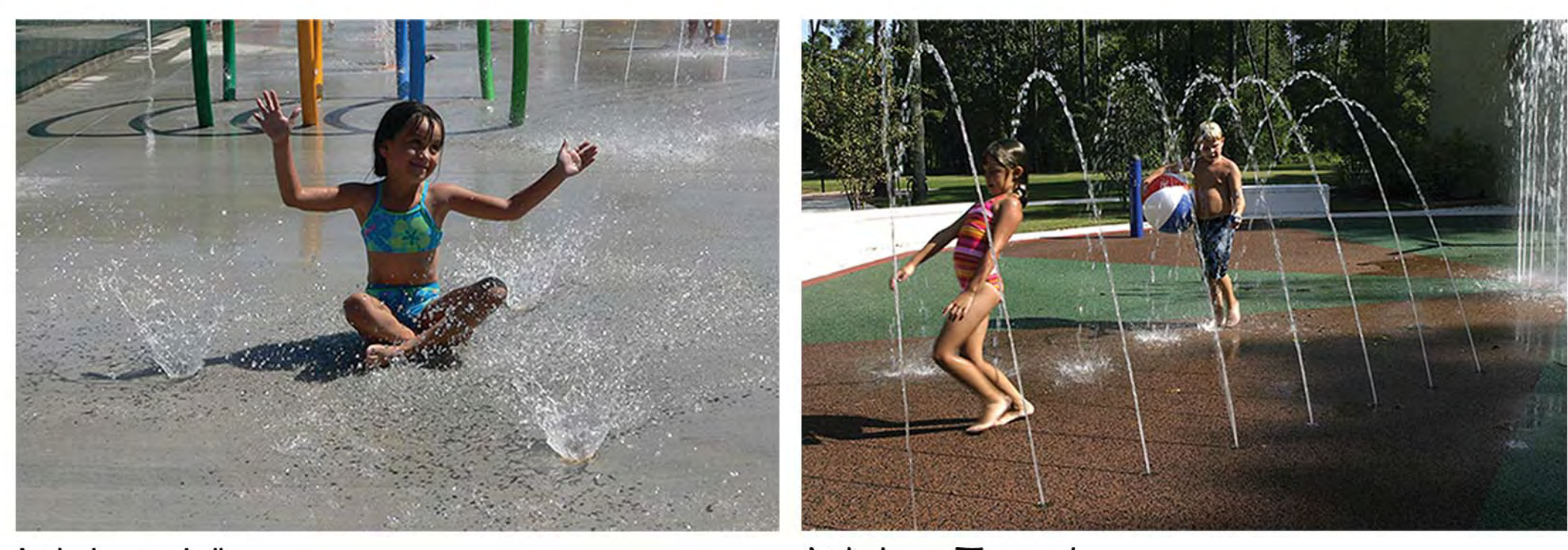
EXAMPLES OF SPLASH PAD EQUIPMENT



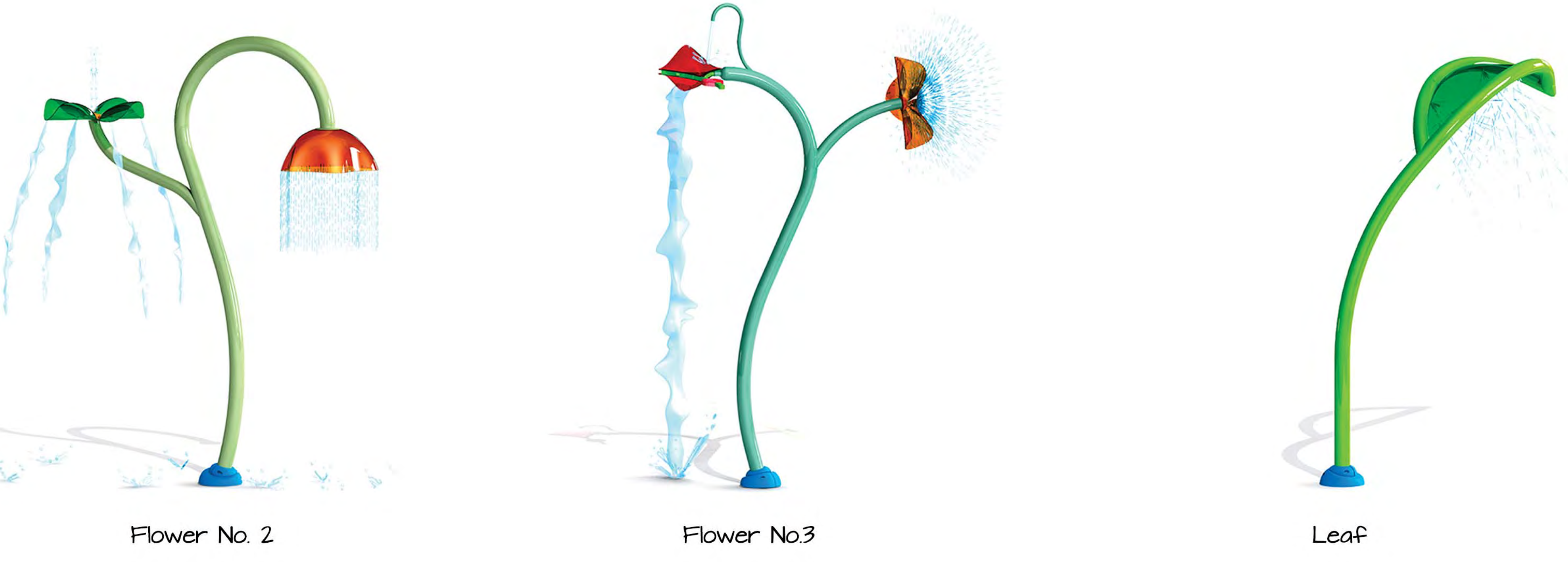
MODERN SPLASH PAD EQUIPMENT



STANDARD SPLASH PAD EQUIPMENT



CONTEMPORARY SPLASH PAD EQUIPMENT



ANIMAL AND PLANT SPLASH PAD EQUIPMENT



COMPLETE SPLASH PAD DESIGNS





FIRM OVERVIEW

Established in 1974, Harrington McAvan Ltd. has been in business for over 40 years offering services in landscape architecture and environmental planning. We are creators of great public spaces, supportive and complimentary of their desired use while sustaining the life supporting natural processes of the land. Harrington McAvan Ltd. was instrumental in the pioneering of Low Impact Development in Ontario and we continue to grow our knowledge base, offering clients a product of the highest quality and utilizing the latest innovation.

The company has offices in Markham and Cambridge. Our twelve (12) employees use the most up-to-date technology to produce drawings and reports efficiently and accurately. We possess excellent graphic and communication skills, enabling us to clearly communicate complex information in an easily understandable format, and are acknowledged as leaders in community consultation.

Our involvement with municipal design occurs at many scales from small improvements to existing streetscapes and parks, to full design and contract administration of new neighbourhood and regional facilities. Our landscape architects, arborists and environmental specialists work closely with our clients. We listen carefully, analyze existing conditions, and provide advice based on a depth of experience and knowledge and a key understanding of current issues.

The results of our advice are attractive, healthy and functional landscapes, incorporating environmentally sensitive and state-of-the-art design solutions. As members of the Ontario Parks Association and CPTED Ontario (Crime Prevention Through Environmental Design), we have frequent opportunities to discuss current issues and concerns with professionals in all facets of public space development. We are also well versed in designs that meet AODA (Accessibility For Ontarians with Disabilities Act) requirements. Our design solutions emphasize safety and accessibility, and encourage participation by all age groups.

Our first park planning project was undertaken in June of 1974 with a masterplan for African Lion Safari. Since then we have designed and supervised the installation of hundreds of park and open space projects, including neighbourhood parks, parkettes, sports fields, sports pads, playgrounds, splash pads, and gathering spaces.

Our park and open space experience includes work with the City of Burlington, City of Mississauga, City of Markham, Town of Richmond Hill, City of Toronto, Toronto Region Conservation Authority, Credit Valley Conservation, Lake Simcoe Region Conservation Authority, and the Ministry of Natural Resources and Forestry.

Our work has been recognized by many organizations and received awards including the Governor General's Medal, Landscape Ontario Award of Excellence, OALA Recognition Award, Rouge Park Heritage Award, TRCA Remedial Action Plan Award, City of Toronto Urban Design Award and multiple Parks and Recreation Ontario Excellence in Design Awards.



PLAYGROUNDS

Our involvement in playspace creation occurs at many levels, from master planning to detailed design, with solutions that emphasize safety and accessibility while encouraging respect for and protection of the natural environment. By creatively mixing sunlight, shade, grass, seating, colour and texture, with dynamic, age and ability-appropriate equipment, we design memorable spaces for fun and learning.

We are extremely familiar with the unique issues involved in planning community spaces: parking, circulation, gathering spaces, security, maintenance, and site durability.

Harrington McAvan Ltd. has designed and supervised construction of dozens of play space projects in the Greater Toronto Area for municipal, institutional, and private clients. Our experience also includes over 90 school ground projects in the Greater Toronto Area and south-western Ontario. The following is a representative sample of our playground projects:

- | | |
|---|--|
| Orchard Park Public School | Willowridge Park |
| Children's Choice Day Care | Taddle Creek Park |
| Cameron Public School | Smithfield Park |
| Hollywood Public School | Sanford Farm Park, Mississauga |
| Lester B. Pearson Public School | Horseshoe Park, Mississauga |
| Steelesview Public School | South Unionville Ray Street Park |
| Blythwood Public School | Felstead Park Playground |
| Rolph Road Junior Public School | Hidden Valley Park |
| Yorkview Public School | Bert Meunier Common Contract Admin |
| Pleasant Public School | Ailsa Craig Parkette |
| Northlea Public School | Midland & St. Clair Ave. E. |
| Forever Green - Little Red School House | Sandown Park Playground |
| Precious Minds | Cataraqui Park / Oak Ridge Playground |
| Owen Public School | Queensland Park |
| R. J. Lang Elementary & Middle School | Brookdale Park Playground |
| Wexford Public School | Woburn Park Playground |
| Walter Saunders Park | Amos Waites Park |
| Alexandra Park | McCormick Park Playground |
| Midwest Park | Charlotte Maher Park Playground |
| Logan Avenue Parkette | Bathurst Corridor Parks |
| Carlaw Avenue Parkette | Queensway Park Improvements |
| Birchcrest Park (Beverly Glen) | Christie Pits Park |
| Eighth Street Park | Rustic Park Playground |
| Richmond Hill Daycare | Ricardo Parkette Playground |
| Morningside Park | Box Grove Hill East Parkette |
| TRC Albion Hills Splash Pad | La Rose Park Playground |
| Sir Casimir Gzowski Park | Read's Corner Park |
| West Lodge Park Wading Pool | Hummingbird Park Playground |
| Ourland Park | Woburn Avenue Playground & Cortleigh Parkette Playground |
| Gerrath Park | Budapest Park |
| White Haven Park | |



SPLASH PADS

Since 2003, Harrington McAvan Ltd. has worked on numerous splash pads within the Greater Toronto Area. Services have ranged from simple retrofits or rehabilitations to full blown splash pad developments with multi-million dollar budgets.

Our designs utilize fully accessible, colourful, slip-proof surfaces and a multitude of spray types including gentle mists, large dollops which drop from above, and sprays with varying degrees of water pressure. The feature spray sequences are computer programmed for the optimum combination of user enjoyment, exercise, and water conservation.

Naturally, with these pads being unsupervised, grading to ensure no accumulation of standing water (zero depth) and no flooding of the surrounding landscape is an essential component of the design. Even when these pads are small in size, we make sure to position our features in a manner that divides the pad safely into age-based zones to minimize conflicts between older kids and toddlers.

Our designs have also incorporated green initiatives such as perforated drainage pipes to allow for infiltration, solar power splash pad controllers, and alternative discharge methods to mitigate the impacts on local storm and sanitary sewer systems.

The following is a representative listing of our splash pad and pool projects:

- | | |
|-------------------------------------|---|
| Walter Saunders Park, Toronto | Knob Hill Park, Toronto |
| Dunlop Park, Toronto | South Unionville/Ray Street Park, Markham |
| Stephen Leacock Park, Toronto | Dieppe Park, Toronto |
| Heart Lake CA, TRCA, Brampton | Lakefront Promenade, Mississauga |
| Morningside Park, Toronto | Irving W. Chapley Park, Burlington |
| Albion Hills CA, TRCA, Caledon | Hidden Valley Park, Burlington |
| Petticoat Creek CA, TRCA, Pickering | Bert Meunier Commons, Kingston |
| Bellevue Square, Toronto | Seven Oaks Park, Toronto |
| West Lodge Park, Toronto | Maple Claire Park, Toronto |
| June Rowlands Park, Toronto | Belmar Park, Toronto |
| Harrietta Gardens, Toronto | Amos Waites Park, Toronto |
| White Haven Park, Toronto | Graydon Hall Park, Toronto |
| Trudelle Park, Toronto | George Webster Park, Toronto |
| Tall Pines Park, Toronto | Elizabeth Simcoe Park, Toronto |
| Sir Casimir Gzowski, Toronto | Spenny Valley Park, Toronto |
| Tott's Tot Lot, Toronto | Hendon Park, Toronto |
| Woburn Park, Toronto | Parkway Forest Park, Toronto |
| Hilltop Community Centre, Toronto | Elm Park, Toronto |
| Lanryard Park, Toronto | Ireland Park, Burlington |

