

William Watson Elementary

This proposal is not for submission for School District #36

Surrey, B.C.

Jan. 28, 2021

Design # 1724-2-1





Pricing

PlayBooster Structure

Supply playground equipment (Landscape Structures l	nc.)	\$22,634.00 GP
Install playground equipment (Habitat Systems Inc.)		\$5,886.00 G
Supply 20 cubic yards of Habitat's engineered wood fib compacted depth	re surfacing to a 6"	\$852.00 GP
Installation of the above Habitat's wood fibre surfacing		\$1,274.00 G
Supply and install asphalt transition pad and crusher c	hips pathway	<u>\$2,743.00</u> G
	Subtotal	\$33,398.00
	GST @ 5%	\$1,669.90
	PST @ 7%	\$1,644.65
	Total	\$36,712.55
Swing Set		
Supply playground equipment (Landscape Structures I	nc.)	\$3,340.00GP
Supply Swing mats		\$576.00GP
Install Playground equipment (Habitat Systems Inc.)		\$2,935.00G
Supply 20 cubic yards of Habitat's engineered wood fib	re surfacing to a 6"	
compacted depth		\$852.00 GP
Installation of the above Habitat's wood fibre surfacing		\$674.00 G
Supply and install asphalt transition pad and crusher c	hips pathway	<u>\$2,166.00</u> G
	Subtotal	\$10,543.00
	GST @ 5%	\$527.15
	PST @ 7%	\$333.76
	Total	\$11,403.91



Habitat Systems Inc. and the customer agree that the customer is responsible for paying the PST on the materials to be installed under this agreement, as provided for under section 80 of the Provincial Sales Tax Act.

Pricing includes freight costs to site. Delivery is approximately 5-6 weeks. Pricing in this quotation is valid for 30 days, unless otherwise stated.

Habitat Systems will invoice for equipment and installation on the pre-arranged installation date. If installation is postponed, the customer will be invoiced for equipment only. Installation is invoiced upon project completion. Past due amounts will be charged 2% interest compounded monthly (26.82% per annum), starting on the first day past the due date. Installation terms are included.

If you wish to place an order, please sign where indicated below and fax back to our office to (604) 294-4002 or toll free at 1 (866) 294-4002.

Print Name:	Date:	
Signature of Acceptance:	Title:	
PO Number (if applicable):		
Delivery Address:		
Installation Address:		
Site Contact Name:	Phone #:	
Invoicing Name & Address:		
Colours/Palette:		
Habitat Systems Representative		
Print Name:	Date:	
Signature of Acceptance:	Title:	



Model Information



Firepole w/Permalene® Handholds



Chain Ladder w/Permalene® Handholds



Corkscrew Climber w/Permalene® Handholds



Loop Pole w/Permalene® Handholds



Ring Tangle® Climber w/Handhold Panels



Vertical Ascent® Climber



Sky Rail Climber



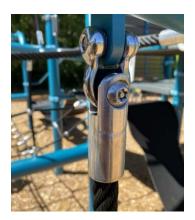
5000 Series Swing Frame 8' Height Anti-Wrap Hangers



Belt Seat w/Chains



Innovative Features & Materials



Aluminum Net Connectors: All climbing net connections are made with metal parts that stand the test of time. Beware of plastic connectors that break down in UV light and the dynamic stresses created by flexible cable. For longevity, all dynamic cable play should connect to the structural framework via a flexible connection. This prevents the cable from "paper clip" fracturing.

Pinch Free Net Connections: Tensioned connection points feature proprietary clamping and fastening. This creates clean, pinch- and snag-free connection points. This also allows tension to be added to the structure. Tension in dynamic cable climbers is essential for low maintenance and longevity.





Moving Parts: Landscape Structures invests significant resources in developing their own proprietary movement components, selected for their quality in design, materials, function, low maintenance and longevity. The quality of these components make a big difference in the quality of play experience for children and in how long these components last. For example, our ZipKrooz® trolley is designed so kids can glide seamlessly along the track without interruption, never jolting or stopping mid-glide. Built-in elevation creates a 2-way ride, eliminating the need to walk the seat back to the start.

Customized Graphics: DigiFuse® provides vivid, photo-realistic graphics with long-lasting durability for the optimal combination of beauty and strength. Images are fused into the powdercoated substrate of aluminum panels to provide limitless and engaging design capabilities - choose from a variety of standard graphic designs, or submit your own custom artwork! We also use DigiFuse® for our permanent Play It Safe! Plates, which ensure critical ageappropriate use information is available, readable and visually appealing over the long term.



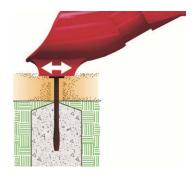




Steel-Reinforced Cables: Cables provide a dynamic play experience that promotes movement, challenge, action and reaction. Not all cable in the industry is created equal. In keeping with the design principles at Landscape Structure, our cable choices are selected for quality, longevity and function. Steel-reinforced cables provide years of safe, bouncy fun - made of tightly woven, polyester-wrapped, six-stranded galvanized-steel cable. These abrasion-resistant, color-stable cables are extremely durable and vandal resistant.

Fast and Functional Slides: If a slide is slow, often children will use it once in the play area and not return. We offer a selection of slides that are steeper and faster than traditional slides, and remain engaging for children of all ages. In the pursuit of perceived risk for all ages and all abilities, we offer a selection of fast slides and accessible slides for children of all abilities. Particular attention has been made to the functionality of the slides and entrances - sized to user group with hand grips added which allow children to safely access the slide.





Sliding Footers: Sliding footers help ensure slides don't pull away from decks, warp or crack due to normal expansion and contraction. The result: They help eliminate gaps that can potentially entangle children's clothing. Bolting slides directly to the ground may be less expensive, but it's not as safe or long lasting. We are the only playground equipment manufacturer to use sliding footers at the bottom of our slides.

Temperature Control: We protect tender hands from the temperature extremes of bare metal with proprietary TenderTuff surface coating. You'll find it on most everything children may touch. Our exclusive TenderTuff coating acts as a temperature moderator, insulating little hands from heat and cold, and providing a softer, grippier surface. Also serves to eliminate static electricity discharge as children reach for that first step on the playground.







Sensory Rich Plastics: Heavy-duty rotationally molded polyethylene material ensures structural strength and durability while resisting cracking, fading and peeling. The use of smooth and textured surfaces provides an abundance of sensory experiences for users of all ages and abilities.

Recycled Material: Recycled Permalene® panels look like new year after year, adding colour and eliminating the industry prevalence of the "steel jail" playground. In 1985, Landscape Structures introduced Permalene material to the marketplace in kid-friendly activity panels. Today, we use this strong 3/4 inch-thick, customized material for interactive play panels, tables, handholds and signs.





Heavy Duty Posts: 5"-diameter posts made from galvanized steel or recycled aluminum; Die-cast aluminum top caps are secured with three drive rivets, so they won't rock or loosen, and they effectively keep water from entering posts. Bottom caps increase footing area, preventing the post from sinking or settling. ProShield® finish combines a specially formulated primer with a high-quality, architectural-grade powdercoat topcoat - providing optimum UV stability, gloss retention and a rugged, long-lasting finish.

Full Size Platforms: All Landscape Structures decks are formed from 12-gauge steel - the thickest in the industry - outweighing competitive decks by 40-70 pounds. They're flange formed to create safe, rounded corners, and reinforced for superior strength and a consistently flat surface. Decks are flush mounted to the outside of posts, creating more play space and reducing awkward spaces where toes or hands could get caught. They're perforated with 5/16"-diameter holes that provide drainage but won't trap small fingers, and they're TenderTuff™ -coated for a comfortable play space year-round.





Commitment to the Environment

Long before it was fashionable, Landscape Structures built a culture of sustainability, designing products that keep kids active, while going far beyond what was required to protect the environment during manufacturing processes. They were the first playground manufacturer in North America to receive their certification to the ISO 14001 of environmental responsibility standard nearly a decade ago.



As part of their continued commitment to sustainable communities, Landscape Structures has now partnered with Global ReLeaf, a program to plant trees around the globe to offset the carbon produced in the manufacturing of our playstructures. These trees, planted in areas of need, will not only sequester the CO₂, they will also help to filter water, remove air pollution, provide wildlife habitat and increase the beauty of our natural environment. Past Global ReLeaf projects include Manning Provincial Park in BC and Bow Bottom Trail Buffer in Calgary AB.

A donation will be made with this playground purchase to offset the carbon dioxide produced while manufacturing this specific playground. The number of trees that will be donated with the purchase of this playground to offset the carbon footprint* of this structure is shown below.

WE WILL DONATE: 7 TREES

*Carbon Footprint = Effect something has on the climate in terms of total amount of greenhouse gasses you produce measured in units of carbon dioxide (CO2).



Installation Agreement

At Habitat Systems, we want to ensure that your installation proceeds efficiently and safely. We kindly ask that you agree to the following conditions before we mobilize our team to your site.

In-ground Services/Encumbrances: Habitat will locate and detail underground services and encumbrances by calling BC One Call at (800) 474-6886, or Alberta One Call at 1 (800) 242-3447. Customer will be responsible for the additional cost of an electromagnetic scan should it be deemed necessary. Habitat Systems is not responsible for any damage to unidentified items.

Site Prep: Customer is responsible for any site preparation/remediation, drainage, and landscaping. All installation prices are based on a clear, clean, level site (0-1 percent slope), prepared to the required dimensions. Habitat reserves the right to renegotiate contract pricing for any additional site preparation or related delays, unless otherwise agreed upon in the quotation.

Heavy Equipment Access: Vehicle and heavy equipment access must be provided to the job site where/when required. We will use the utmost care, but will not be held responsible for any damage to the job site and surrounding area while working.

Overnight security: Security overnight during installation is the responsibility of the customer. Habitat Systems is not responsible for any charges resulting from theft or vandalism.

Install Standards: Installation will be provided in accordance with manufacturer's specifications and CSA standards. Weather can affect installation timing – the customer may face additional charges for tarping and heating for installations during inclement weather.

Storage of Equipment: When ordering your equipment, it is important that we know your preferred arrival and installation date. Storage charges may apply for playground equipment stored in our warehouse due to site delays.

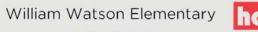


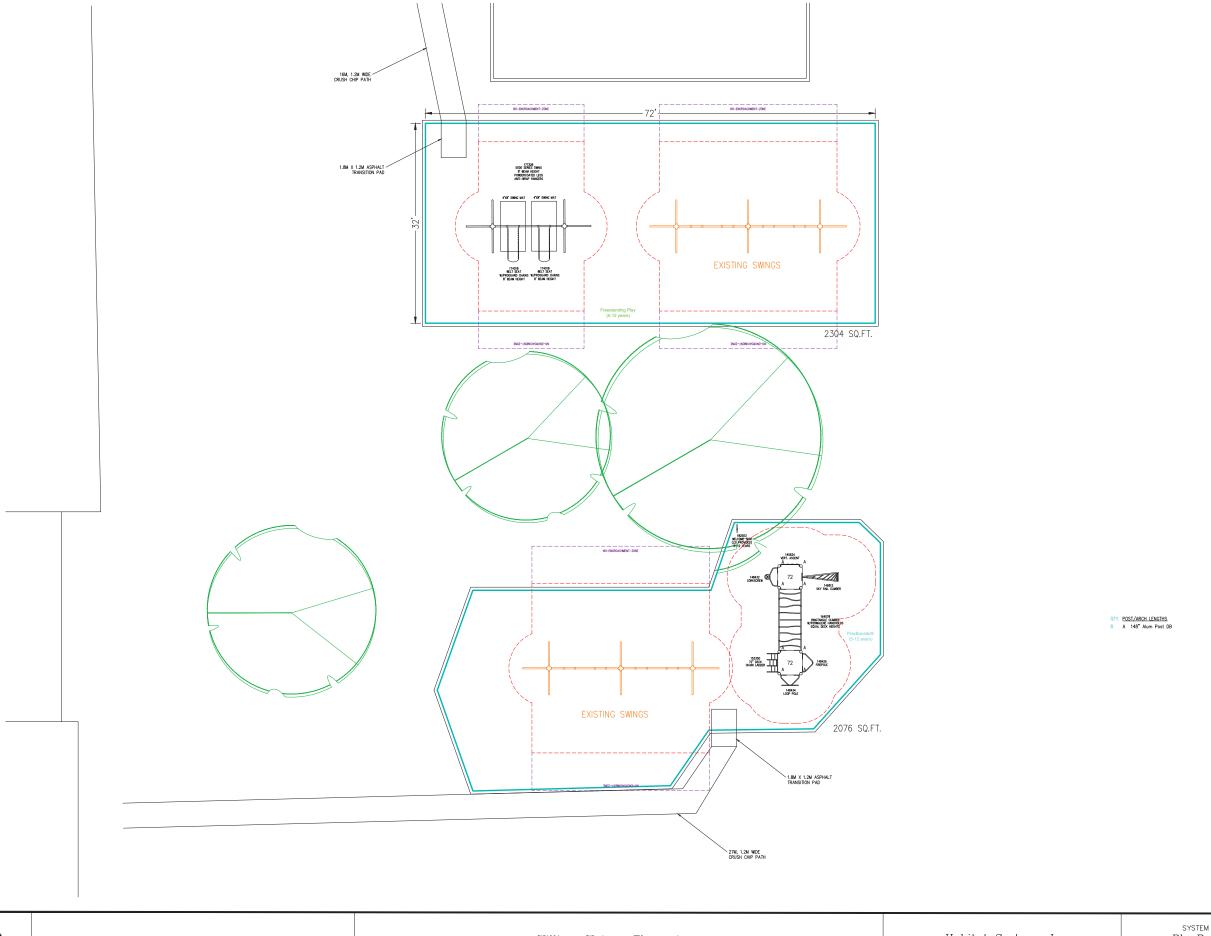














THIS PLAY AREA & PLAY EQUIPMENT IS DESIGNED FOR AGES 5-12 UNLESS OTHERWISE NOTED ON PLAN.





THE PLAY COMPONENTS IDENTIFIED ON THIS PLAN
ARE IPEMA CERTIFIED (UNLESS OTHERWISE NOTED).
TO VERIFY PRODUCT CERTIFICATION VISIT
WWW.IPEMA.ORG

THIS CONCEPTUAL PLAN WAS BASED ON NOFOMATION AVAILABLE TO US. PRIOR TO CONSTRUCTION, ETAILED STE. IN PEGMATION, INCLUDING SITE DIMENSIONS, TOPOGRAPHY ENSITIN UTILITIES, SOLL CONDITIONS, AND DRAINAGE SOLUTIONS SHOULD BE OFTAINED, EVALUATED, & UTILIZED IN HE PRIAN LESSON, PLASES VERIFY AND MEDICAL PRIAND ESSON, PLASES VERIFY AND MEDICAL PRIAND ESSON, PLASES VERIFY AND STEEL PRIANDLESSON, PLASES VERIFY AND SITE PLANNISHINGS PRIOR TO GORDERING, SUDIES SHOULD NOT FACE THE HOT AFTERNOON SUN.

CHOOSE A PROTECTIVE SURFACING MATERIAL THAT HAS A CRITICAL HEIGHT VALUE TO MEET THE MAXIMUM FALL HIGHT FOR THE EQUIPMENT (REF. CSA – ZE14 STANDARD CONSJUER SAFETY PERFORMANCE SECIFICATION FOR PLAYGROUND EQUIPMENT FOR PUBLIC USE, CLAUSE 10.1 CURREN REVISION). THE SUBSURFACE MUST BE WELL DRAINED. IF THE SOIL DOES NOT DRAIN NATURALLY IT MUST BE TILLED OR SLOPED 1/8" TO 1/4" FF FOOT TO A STORM SEWER OR A "FRENCH DRAIN".

ACCESSIBLE/PROTECTIVE LOOSE FILL MATERIAL (ENGINEERED WOOD FIBER SUGGESTED)

IVE AIDIOIA	NO

DESIGNED BY:

COPYRIGHT: 12/01/20 HABITAT SYSTEMS INC. 3762 NAPIER ST. BURNABY, BC V5C 3E5 PH: 1–866–422–4828



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601 7th STREET SOUTH - P.O. BOX 198
DELANO, MINNESOTA 55328
PH: 1-800-328-0035 FAX: 1-763-972-6091

Previous Drawing #	Initials





William Watson Elementary Surrey, BC

Habitat Systems Inc.

Dave Warner

SYSTEM TYPE: PlayBooster

DRAWING #: 1724-2-1



