

PlayBooster  
(2-12 years)  
Max Fall Height: 90 inches

TOTAL ELEVATED PLAY COMPONENTS	13	
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP	8	REQUIRED 0
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER	10	REQUIRED 7
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN	4	REQUIRED 4
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS	4	REQUIRED 4

SCALE IN FEET:



Parc Des Familles  
Marrero, LA

SYSTEM TYPE:  
PlayBooster / Freestanding

DRAWING #:  
1178071-01-02



landscape  
structures



The play components identified on this plan are IPEMA certified. (Unless model number is preceded with \*) The use and layout of these components conform to the requirements of ASTM F1487. To verify product certification, visit [www.ipema.org](http://www.ipema.org)

THIS PLAY AREA & PLAY EQUIPMENT IS DESIGNED FOR AGES 2-12 YEARS UNLESS OTHERWISE NOTED ON PLAN.

IT IS THE MANUFACTURERS OPINION THAT THIS PLAY AREA DOES CONFORM TO THE A.D.A. ACCESSIBILITY STANDARDS, ASSUMING AN ACCESSIBLE PROTECTIVE SURFACING IS PROVIDED, AS INDICATED, OR WITHIN THE ENTIRE USE ZONE.

THIS CONCEPTUAL PLAN WAS BASED ON INFORMATION AVAILABLE TO US. PRIOR TO CONSTRUCTION, DETAILED SITE INFORMATION INCLUDING SITE DIMENSIONS, TOPOGRAPHY, EXISTING UTILITIES, SOIL CONDITIONS, AND DRAINAGE SOLUTIONS SHOULD BE OBTAINED, EVALUATED, & UTILIZED IN THE FINAL DESIGN. PLEASE VERIFY ALL DIMENSIONS OF PLAY AREA, SIZE, ORIENTATION, AND LOCATION OF ALL EXISTING UTILITIES, EQUIPMENT, AND SITE FURNISHINGS PRIOR TO ORDERING. SLIDES SHOULD NOT FACE THE HOT AFTERNOON SUN.

CHOOSE A PROTECTIVE SURFACING MATERIAL THAT HAS A CRITICAL HEIGHT VALUE TO MEET THE MAXIMUM FALL HEIGHT FOR THE EQUIPMENT (REF. ASTM F1487 STANDARD CONSUMER SAFETY PERFORMANCE SPECIFICATION FOR PLAYGROUND EQUIPMENT FOR PUBLIC USE, SECTION 8 CURRENT REVISION). THE SUBSURFACE MUST BE WELL DRAINED. IF THE SOIL DOES NOT DRAIN NATURALLY IT MUST BE TILED OR SLOPED 1/8" TO 1/4" PER FOOT TO A STORM SEWER OR A "FRENCH DRAIN".

AREA OF ACCESSIBLE/PROTECTIVE SURFACING (POURED-IN-PLACE SUGGESTED)

DESIGNED BY:

KAP

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LANDSCAPE STRUCTURES INC.  
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DELANO, MINNESOTA 55328  
PH: 888-438-8574  
[playlsi.com](http://playlsi.com)

Date	Previous Drawing #	Initials
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Parc de Familles Inclusive Playground

Ages 2-12 Years • 9.27.2024



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# CoolToppers® Full Sail



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Visual		Problem Solving	Cooperation Social Skill Development Imaginative Play

Shade for this playground will be provided by a combination of shade structures that cover key areas of the playground where children stop and play for a period of time. Shade is important for all who play so that they do not experience sun or heat exposure while at the park. For some children with disabilities this shade will make the difference between their being able to play or not play. Their medical condition or medications may limit how long they can be in direct sunlight or high heat.



# Single Wide Ramps



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Vestibular Visual Proprioception Tactile	Balance, Coordination, Motor Planning, Core & Lower Body Strength	Problem Solving	Cooperation Social Skill Development Imaginative Play

Single wide ramps on this structure ensure that children of all abilities are able to access play on the higher play deck levels. Those using wheeled devices are able to play at each deck level as well as change direction on these decks so that they can safely head to other areas of the play structure.



# Navigator Reach Panel



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Visual Tactile Proprioception	Eye-Hand Coordination Fine Motor Motor Planning	Problem Solving Strategic Thinking	Cooperation Social Skill Development Imaginative Play

The Navigator Reach Panel provides children with a fun way to drive off into the world of their imaginations. This panel is designed for easy roll up access for an individual using a wheelchair.



# Bongo Reach Panel



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Auditory Tactile Proprioception	Eye-Hand Coordination Fine Motor Motor Planning	Problem Solving Strategic Thinking	Cooperation Social Skill Development Imaginative Play

The Bongo Reach Panel contains a set of drums that children can use to create rhythms together while they play. This encourages communication and social skills as children work as a team to create music. This panel is designed for easy roll up access for an individual using a wheelchair.



# Chimes Reach Panel



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Auditory Proprioception Tactile	Eye-Hand Coordination Fine Motor Motor Planning	Problem Solving Strategic Thinking	Cooperation Social Skill Development Imaginative Play

The Chimes Panel encourages children to explore sound in multiple ways as they run their fingers along the chimes. They can create loud to soft sounds or begin to create songs with their friends. This panel is designed for easy roll up access for an individual using a wheelchair.



# Marble Panel®

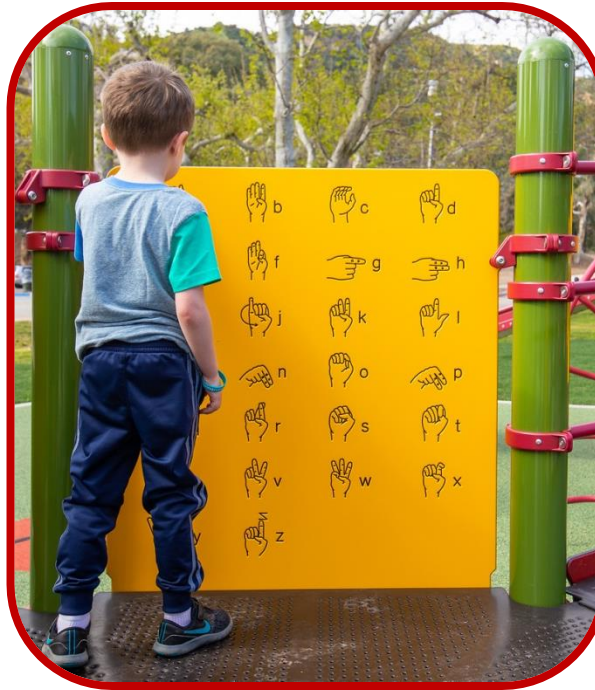


Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Visual Proprioception Tactile Auditory	Eye-Hand Coordination Fine Motor Motor Planning	Problem Solving Strategic Thinking	Cooperation Social Skill Development Imaginative Play

The Marble Panel encourages children to explore numbers, colors and light. Children can roll the marbles within the panel to engage their sense of touch, hearing and vision while they play with the marbles.



# Sign Language Panel



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Visual Proprioception Tactile	Eye-Hand Coordination Fine Motor Motor Planning	Problem Solving Strategic Thinking	Cooperation Social Skill Development Imaginative Play

The Sign Language Panel enables children to explore a different way of communicating with each other. The images allow children to practice Sign Language with their new friends who might use this language as their primary way of communicating.



# Ring-a-Bell™ Panel



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Auditory Tactile Proprioception	Eye-Hand Coordination Fine Motor Motor Planning	Problem Solving Strategic Thinking	Cooperation Social Skill Development Imaginative Play

The Ring-a-Bell Panel provides children with a combination of bells where they can explore sound with their friends.



# Braille and Clock Panel



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Visual Tactile Proprioception	Motor Planning	Problem Solving	Cooperation Social Skill Development Imaginative Play

The Braille Panel enables children to explore a different way of communicating with each other. One side of the panel includes the Braille alphabet while the other side contains an interactive clock with Braille numbers. This is a fun way for children to learn how some of their new friends use Braille for communication.



# Pipe Barrier with Wheel



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Visual Tactile Proprioception	Eye-Hand Coordination Fine Motor Motor Planning	Problem Solving Strategic Thinking	Cooperation Social Skill Development Imaginative Play

The Pipe Barrier with Wheel provides children with a fun way to drive off into the world of their imaginations.



# Pipe Barrier



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Visual Tactile Proprioception	Eye-Hand Coordination Fine Motor		Cooperation Social Skill Development Imaginative Play

The Pipe Barrier provides children with a safe way to view the world beyond the playground structure.



# Critter Canyon



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Vestibular Proprioception Tactile	Balance, Coordination Fine Motor, Flexibility, Motor Planning, Core & Upper Body Strength	Problem Solving	Cooperation Social Skill Development Imaginative Play

The Critter Canyon Climber is a sensory rich climber that young children will enjoy exploring. The raised critters will help children climb into the structure but will also provide a whole lot of play for their fingers while they touch and identify the different critters while they climb.



# Pod Climber®



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Vestibular Proprioception Tactile Visual	Balance, Coordination, Flexibility, Motor Planning, Core & Lower Body Strength	Problem Solving	Cooperation Social Skill Development Imaginative Play

Pod Climbers allows children work on their balance and motor planning skills as they step from one pod to the next during play.



# Vertical Ladder



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Vestibular Proprioception Tactile	Balance, Coordination, Flexibility, Core Body Strength, Motor Planning	Problem Solving	

This Vertical Ladder encourages children to work on their motor planning skills as they climb up and down from the structure. The hand holds provide a safe transition onto and off the deck while ensuring that those who use wheelchairs cannot roll off the structure.



# Gemini SlideWinder2®



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Vestibular+ Proprioception	Balance Coordination Motor Planning	Problem Solving	Cooperation Social Skill Development Imaginative Play

The Gemini SlideWinder2 provides children with a couple of twisting and turning route back down to earth. These slides engage the child's vestibular system as they slide through space and allow them to race each other to the ground below.



# Roller Table™



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Vestibular Proprioception Tactile Auditory	Balance, Coordination, Flexibility, Motor Planning Upper Body Strength	Problem Solving	Cooperation Social Skill Development Imaginative Play

The Roller Table is set at a height that allows easy transfer out of a wheelchair onto the table. The rollers provide a child with a unique tactile and auditory experience while the upper bars encourage children to build upper body strength and motor coordination to roll across the table.



# OmniSpin<sup>®</sup> Spinner



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Vestibular+ Proprioception	Balance, Core & Lower Body Strength,	Problem Solving	Cooperation Social Skill Development Imaginative Play

The OmniSpin Spinner is a great place for a group of children of all abilities to explore movement together. The OmniSpin Spinner is an updated version of the traditional merry-go-round. It is designed so that children using wheeled mobility devices can transfer or be transferred out of their devices and enjoy the rotation that come from a merry-go-round experience.

This element encourages social play by all children as riders and pushers cooperate to make this a fun vestibular experience for every child. Those pushing their friends in the spinner get to work on motor planning and coordination through the proprioceptive receptors in their muscles and joints.



# We-Saw™



## Sensory Systems Engaged

Vestibular +  
Proprioception

## Motor Skills

Balance  
Flexibility  
Core, Lower & Upper Body Strength

## Cognitive Skills

Problem Solving

## Social Skills

Cooperation  
Social Skill Development  
Imaginative Play

The We-Saw™ provides children with movement up and down in space. Children can find the “just right” movement experience by sitting in the molded seats or on the center platform. Both seating options provide varying degrees of support that can be used as children need or want to engage in movement. The design allows for two children or a group of children to join in the We-Saw experience. The seats are large enough to accommodate teens and adults, allowing the experience to become a true group hangout. Regardless of the number of riders on the We-Saw, all will get to experience a fun vestibular experience in the presence of friends.



# Oodle® Swing



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Vestibular+ Proprioception Tactile Visual	Balance, Coordination, Core, Upper & Lower Body Strength, Motor Planning	Problem Solving	Cooperation Social Skill Development Imaginative Play

The Oodle Swing is designed to encourage social play while swinging. A child can easily transfer from a mobility device into the Oodle Swing and its shape allows children to sit or lay together in different ways while providing support.

The Oodle Swing's larger size allows adults and children to swing together. Cooperative play is needed to make the swing go, encouraging children of all abilities to work together to swing.



# TenderTuff™ Bench



Sensory Systems Engaged	Motor Skills	Cognitive Skills	Social Skills
Tactile Visual Proprioception	Eye-Hand Coordination Fine Motor Motor Planning Core Muscle Strength	Problem Solving	Cooperation Social Skill Development Imaginative Play

The TenderTuff™ Bench with backs provides all with a place to sit and enjoy watching others play on the playground.



# NO FAULT **Safety Surface**



## *No Fault Safety Surface for Playgrounds*

No Fault Safety Surface (NFSS) is comprised of the highest quality EPDM or TPV rubber granules blended with a polyurethane binder. NFSS is poured-in-place and professionally installed on site as a 2-layer system for playgrounds. The bottom impact absorbing layer is made of clean, recycled rubber buffing. The top decorative wear layer consists of high-quality EPDM or TPV rubber granules. The wear layer is available in a wide variety of color blends and provides the option to create fun theme shaped designs.

Utilizing our exclusive hand troweling and screed rod method, No Fault Safety Surface Playground System is engineered on site by our certified installation crew.

The complete No Fault Safety Surface System is designed to provide a resilient, porous, and seamless playground safety surface. It is the absolute best playground safety surface available for fall protection and ADA accessibility.

No Fault Sport Group provides coast-to-coast installation service to ensure consistent quality and premium customer service for all of our poured-in-place surfaces!

Fall Height Chart	
Depth	Fall Height
1.75"	4'
2.25"	5'
2.5"	6'
3"	7'
3.5"	8'
4.5"	9'
5"	10'
6.5"	12'

### Standard Color Blends



50% Tan  
50% Black



50% Terra Cotta  
50% Black



50% Blue  
50% Black



50% Green  
50% Black



**DYNA-PLAY** LLC

Dynamic Playgrounds for Every Environment

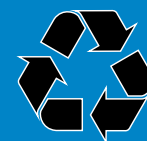
[www.dynaplay.com](http://www.dynaplay.com)

### Features & Characteristics

- Recycled / Environmentally Friendly
- Seamless & Accessible
- Porous & Slip Resistant
- Freeze / Thaw Resistant
- Customizable Designs
- Clean / Non-Toxic

### Added Values

- Superior Customer Service
- Proven Durability
- IPEMA Certified
- ASTM, CPSC & LEED Compliant
- ADA Accessible
- Experienced Craftsmanship
- Factory Warranty
- Reduced Maintenance Cost
- Enhanced Safety



To verify product certification  
visit [www.ipema.org](http://www.ipema.org)









## IPEMA ASTM F3351-19E1 CERTIFICATE OF COMPLIANCE

**ISSUE DATE:** March 11, 2025

**Requested By:** Eve Werner

**Project:** Parc Des Familles Inclusive Playground

In the interest of public playground safety, IPEMA provides a third-party certification service whereby TÜV SÜD American uses this test method to determine the shock absorption properties of a playground surface at a specific impact height in order to evaluate a particular playground surfacing system using the g-max and HIC values described in Specification F1292.

The manufacturers listed below have received written validation from TÜV SÜD America that the products listed conform with the requirements of ASTM F-3351-19e1.

TÜV SÜD America validates that the impact attenuating performance criterion specified by ASTM F3351-19e1 has been met or exceeded.

MODEL #	COMMERCIAL NAME OF PRODUCT	PRODUCT LINE	THK/HT	MANUFACTURER
PIP 1.75	Poured-in-Place Rubber Surface	No Fault Safety Surface	1.75" / 4'	No Fault, LLC
PIP 2.25	Poured-in-Place Rubber Surface	No Fault Safety Surface	2.25" / 5'	No Fault, LLC
PIP 3.5	Poured-in-Place Rubber Surface	No Fault Safety Surface	3.5" / 8'	No Fault, LLC