TSP-10639

Grand Rapids Inclusive

Inclusive play system model Grand Rapids Inclusive

Polycarbonate:

Steel:

Rope Cables:

Balancing

Crawling

Climbing

Jumping

Hanging

Sliding



Ages 5-12

Users 289

Dimensions L: 56'-10.4" W: 76'-6.5" H:18'-5.6" | L: 1777 W: 2392 H: 577 cm

Safety Zone 36'-11.3"/28'-8.5" | 1125 / 874 cm

Fall Height 9'-3.4" | 290 cm

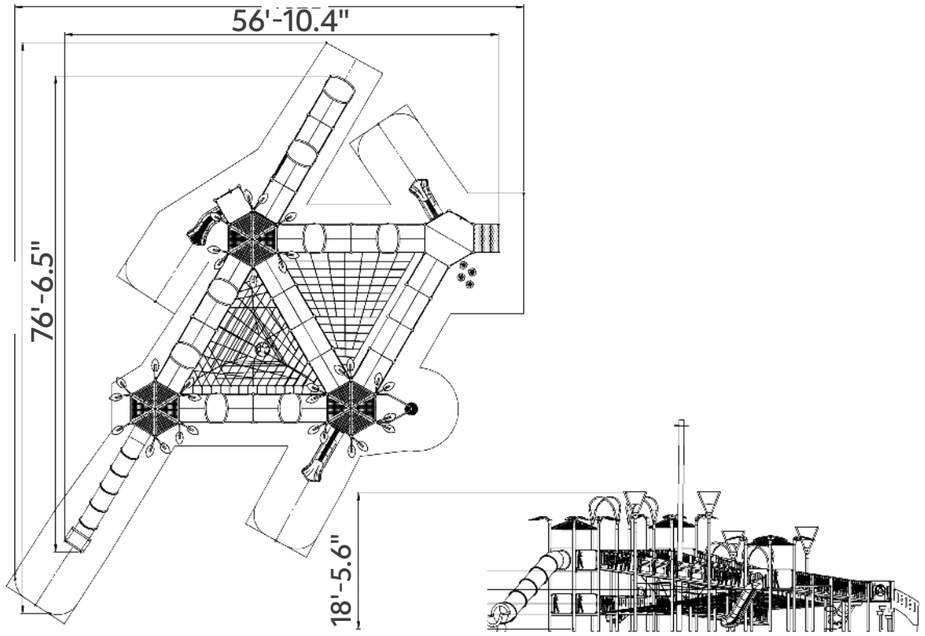
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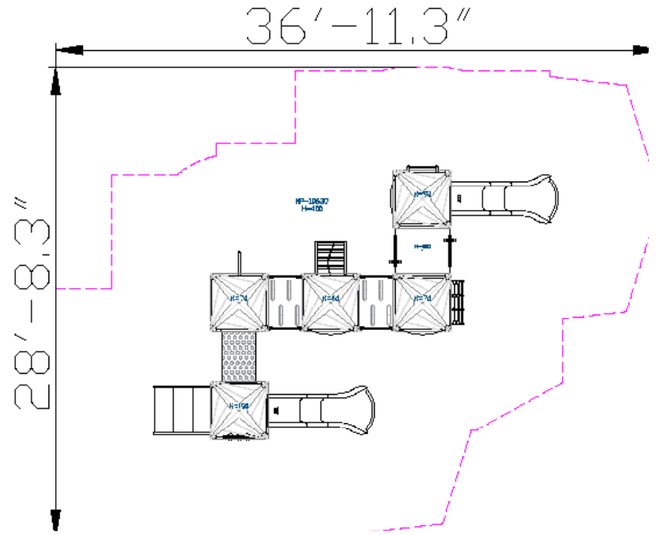
The Grand Rapids Inclusive is a spacious and unique play system, specially designed to allow full access for children of all abilities, including children using wheelchairs.

The structure includes wide access ramps leading to the second floor, where children are greeted by a variety of interactive elements combining climbing, sliding, and imaginative play. The structure incorporates bridges, climbing nets, and slides suitable for all children.

The unique design with colorful elements and designed canopies adds playful aesthetics and an inspiring environment.

Grand Rapids Inclusive offers a challenging and enjoyable play experience, while maintaining full accessibility and equal opportunities for every child, and allows for social activity and shared play.









Steel

Steel structure that is strong and durable, oven-painted galvanized and coated with lead-free polyester powder for corrosion and rust resistance.

The steel meets strict EN 1176 standards, ensuring high quality and safety.

The steel is anti-vandalistic, requires minimal maintenance, and is fully recyclable.

The high-quality paint ensures weather resistance and maintains a new appearance over time.



Rope Cables

Rope Cables are made of synthetic polypropylene (PP) fibers combined with a galvanized steel core for improved strength and durability.

They meet strict standards, such as ASTM A240 and EN 10088, ensuring durability and safety for use in playground equipment. The cables offer a soft and pleasant touch that does not harm the hands during use and are available in various diameters and colors, allowing for creative and aesthetic design.

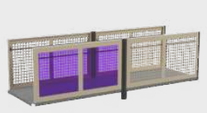


Polycarbonate

Colored polycarbonate is a durable, lightweight, and transparent thermoplastic polymer that complies with international standards such as EN 71 and ISO 179.

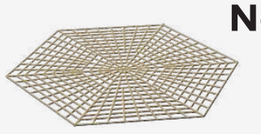
It has a smooth touch, a glossy appearance, and is available in a variety of colors and transparencies.

The material is used to create decorative elements in playground equipment, offering high impact resistance, UV protection, and great design flexibility



Wheel-chair Bridge

The wheelchair bridge provides easy and safe access for wheelchairs, allowing for convenient passage between play towers and back. The bridge allows players with disabilities to move easily and integrate smoothly into the games. Its design ensures stability and security, enabling everyone to enjoy the play experience equally and accessibly.



Net Floor

The net floor offers players a fascinating experience that combines stability and challenge. The floor is made of rope netting, providing a sensation of light hovering above the ground. Playing on the net floor develops balance, coordination, and self-confidence in the players.



Spinning Top

The spinning top offers an exciting and challenging spinning experience that develops players' motor skills and balance. Playing with the spinning top encourages movement, coordination, and self-confidence.



Kalani Stepping Stones

Kalani stepping stones provide safe and pleasant surfaces for climbing and playing. Players develop physical skills such as strength, coordination, and balance while walking on the stones. The stepping stones encourage players to explore their environment and build self-confidence and independence as they enjoy the sense of achievement with every step.



Printed Panel

The printed panel displays images, patterns, and illustrations that stimulate imagination and encourage players to tell stories and create narratives. Playing with the panel develops creative and cognitive skills, promotes literacy, curiosity, and learning



Decorations and Accessories

Decorations and accessories adorn the structures and highlight the theme of the playground. They encourage players to use their imagination and creativity during play.



Decorations and Accessories

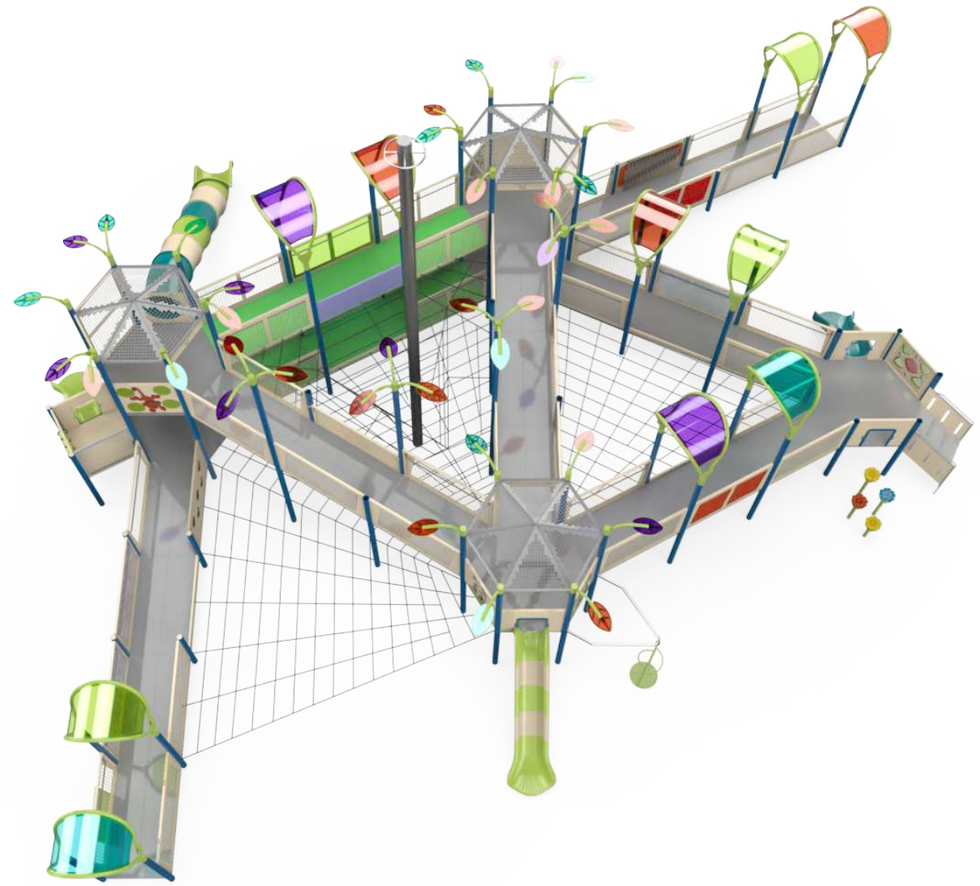
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Overlays

Unique and designed visual elements that enhance the overall appearance of the structure. The overlays are durable and add an extra layer of creativity and enriching play experience for players.





Motor Development

Core muscle strengthening- Strengthening abdominal and back muscles through challenging equipment. Fine motor skills- Developing precise control in small movements through activities requiring fine manual skills.

Cognitive Development

Spatial awareness- Improving the ability to understand and navigate space through mazes and courses.. Curiosity - Encouraging exploration and discovery through equipment providing new and unfamiliar experiences.

Emotional Development

Imagination- Encouraging imagination and creating play worlds. Confidence- Building self-confidence and belief in one's personal abilities. Independence- Developing independence and the ability to make personal decisions.

Social Development

Communication- Developing effective and clear communication skills with playmates Empathy- Developing empathy and the ability to understand and empathize with others' feelings. Respect for boundaries- Learning the importance of respecting personal and social boundaries.

Physical Development

Balancing- Improving balance and posture. Sliding - Strengthening leg and arm muscles and improving coordination.