



ADVENTURE PRODUCTS

PRODUCT CATALOG

ENGLISH



WE BUILD ADVENTURE

03

OVERVIEW
RCI DIFFERENCE
PATENTED TECHNOLOGY

07

SKY TRAIL®
DISCOVERY
EXPLORER
VOYAGER
EXPEDITION
SEEKER

27

SKY TYKES®

31

SKY RAIL™
STRAIGHT
CURVED
SIDE BY SIDE

35

CLIP'N CLIMB®
STANDARD
PREMIUM

47

ADVENTURE TRAIL

51

DESTINATION
STADIUM
AMPHITHEATER
MONUMENT

57

AMAZE 'N MAZES™



BUILDING ADVENTUROUS SOLUTIONS

In 1989, Ropes Courses Incorporated (RCI) began with a passion for one thing: adventure. Now 30 years later, we've learned a lot about the industry, worked with clients around the world and grown into our own as a company. With time we've become more than just a 'ropes courses company' which is why our new moniker, RCI Adventure Products, more accurately reflects the strides we've taken to broaden our portfolio.

This new era of our company further strengthens our belief that every product created requires special care, dedication of time and close attention to ensure clients as well as end users are satisfied. Throughout the entire process of transforming your idea from concept to reality, RCI will work to ensure all stages go smoothly and once installed, provided lifetime support and customer service will make certain attractions are maintained and/or optimal for use. Whatever your budget, space or target audience, RCI is here to customize the right products to thrill each and every individual visiting your location.





THE RCI DIFFERENCE

RCI has long had a passion for custom manufacturing, installing and servicing innovative adventure products. Whether it's Sky Trail® aerial attractions or Clip 'n Climb® climbing activities, we are dedicated to finding the right product for you, your business and your customers no matter what industry you belong to. Giving you the best experience is a priority and our team of highly skilled sales personnel, designers, engineers, installers and account managers are here to provide support through each milestone to ensure you are both kept on budget and informed. At the end of the day, a clients' success is our success.

REASONS TO PARTNER WITH RCI



Years of industry experience



Global collaborations with industry frontrunners



Lifetime quality customer support



New revenue streams



Install & training turnkey solutions



Patented, safety focused attractions



Custom design and theming options



Increase in secondary sales



PATENTED TECHNOLOGY

A steadfast commitment to safety and a firm adherence to the ever-changing amusement industry standards separates RCI from other adventure product manufacturers. RCI upholds technical safety standards under several governing body organizations, such as those shown below, for all product design, fabrication and installation.



RCI makes every effort to include the very best, latest and safest technology in our designs and employ redundant systems where applicable to ensure every single participant is kept secure while they have fun.

SINGLE REDUNDANT SLINGLINE

A lanyard that connects a participant's harness with their trolley slider assembly. The slingline uses dual webbing for redundancy and utilizes a series of webbing loops to allow for adjustment to fit each participants specific height.

FIVE POINT HARNESS

A full body harness that adjusts in the back, on the legs, as well as on the hips to create maximum security for participants who choose to experience the Sky Trail®, Sky Tykes® or Clip 'n Climb® attractions.

GATE SYSTEM (SKY RAIL™)

Ensures that only one guest can ride the Sky Rail™ at a time, that guests cannot ride the Sky Rail™ before the decelerator system is reset and prevents guests from walking into the landing path of guests riding the Sky Rail™.

PASSING BELAY SYSTEM

Overhead tracking system with column rings that allow guests to pass each other and to traverse the course in any path they choose.

TROLLEY SLIDER ASSEMBLY

The slingline's redundant slider assembly can only be inserted or taken out of the track at the entrance/exit of the Sky Trail® or Sky Tykes® course.

ZIG ZAG TRACKING

Prevents participants from sliding uncontrolled down inclines.



Sky Trail®

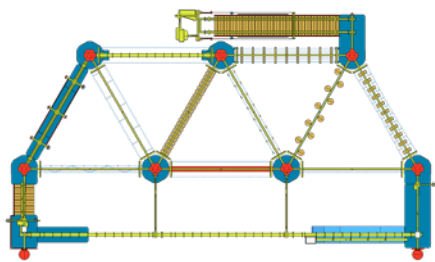
Fully customizable with various themes, colors, interactive elements and ideal for both indoor and outdoor spaces, Sky Trail® aerial attractions deliver unforgettable, thrilling and challenging experiences to participants of all ages in facilities around the world. Whether its entertaining passengers onboard a sailing cruise ship or wowing mall-goers, Sky Trail® is a versatile fit for any industry!

FEATURES & BENEFITS

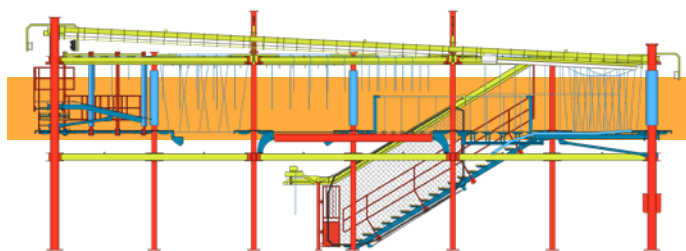
- + **Boost in secondary sales:** Longer dwell times lead to additional sales in food, beverages and retail items available onsite
- + **Time-tested equipment:** Utilizes U.S. patented overhead tracking system and time-tested safety equipment such as single redundant slinglines, full body harnesses, double locking carabiners and more to ensure participants are secure throughout the entirety of their experience. Each participant is properly outfitted with the necessary safety equipment, including the correct fitting harness and inspected prior to beginning
- + **Low operation costs:** 1-2 operators recommended per level on attraction and minimal maintenance required thanks to durable materials that give the family-friendly attraction the longevity needed to entertain indoors or outdoors during peak hours
- + **Customizable & versatile:** A variety of elements, color schemes and theme choices appeal to all ages and skill levels

SKY TRAIL® DISCOVERY

1 LEVEL WITH SKY RAIL™ - LINEAR LAYOUT



PLAN



ELEVATION

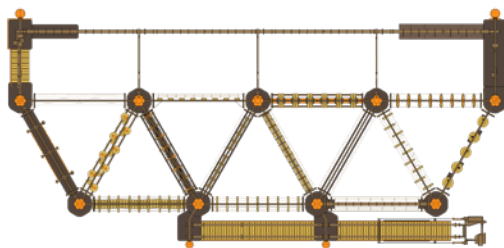
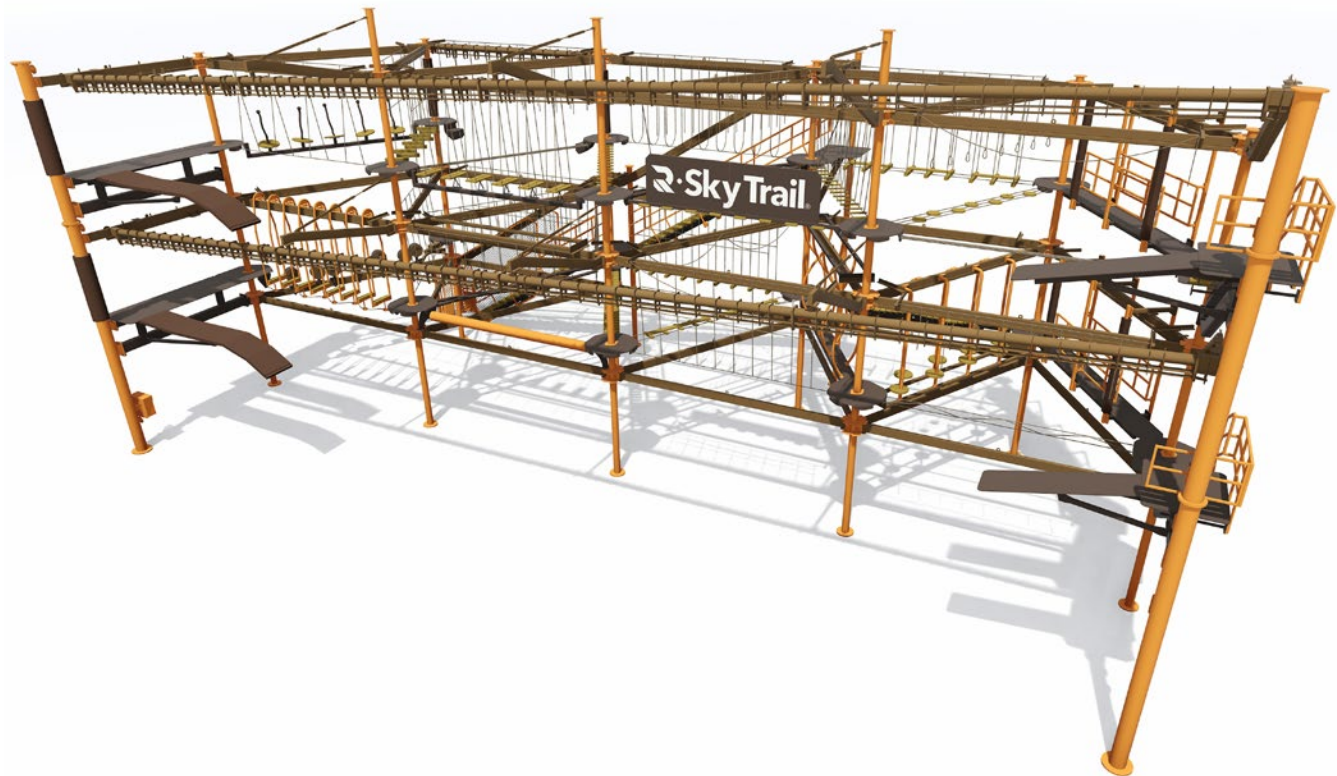
LAYOUT KEY		
1 Level	Measurements	
	Imperial	Metric
Clearance Under Sky Trail®	9' 0"	2.74
Top of Steel Height	24' 0"	7.31
Length of Sky Rail™	60' 0"	18.29

DIMENSIONS								
1 Level		Capacity	Imperial (ft/in)			Metric (m)		
Poles	Elements		L	W	ft²	L	W	m²
7	10	20	65' 9"	38' 1"	2,504	20.01	11.61	233

*Note: A linear Sky Trail® with 9 poles or more can support a 80' (25m) Sky Rail™. Stairs and element placement may differ based on specific site needs.

SKY TRAIL® DISCOVERY

2 LEVEL WITH 2 SKY RAILS™ - LINEAR LAYOUT



PLAN



ELEVATION

LAYOUT KEY

2 Level	Measurements	
	Imperial	Metric
Clearance Under Sky Trail®	9' 0"	2.74
Top of Steel Height	36' 0"	10.96
Length of Sky Rails™	80' 0"	24.39

DIMENSIONS

2 Level		Capacity	Imperial (ft/in)			Metric (m)		
Poles	Elements		L	W	ft²	L	W	m²
9	29	45	86' 2"	40' 3"	3,469	26.27	12.27	323

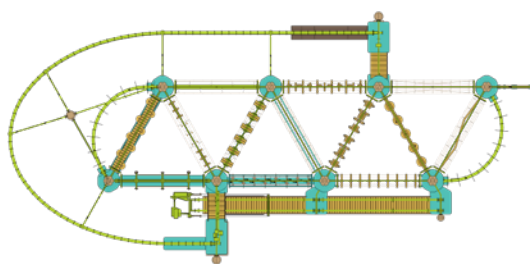
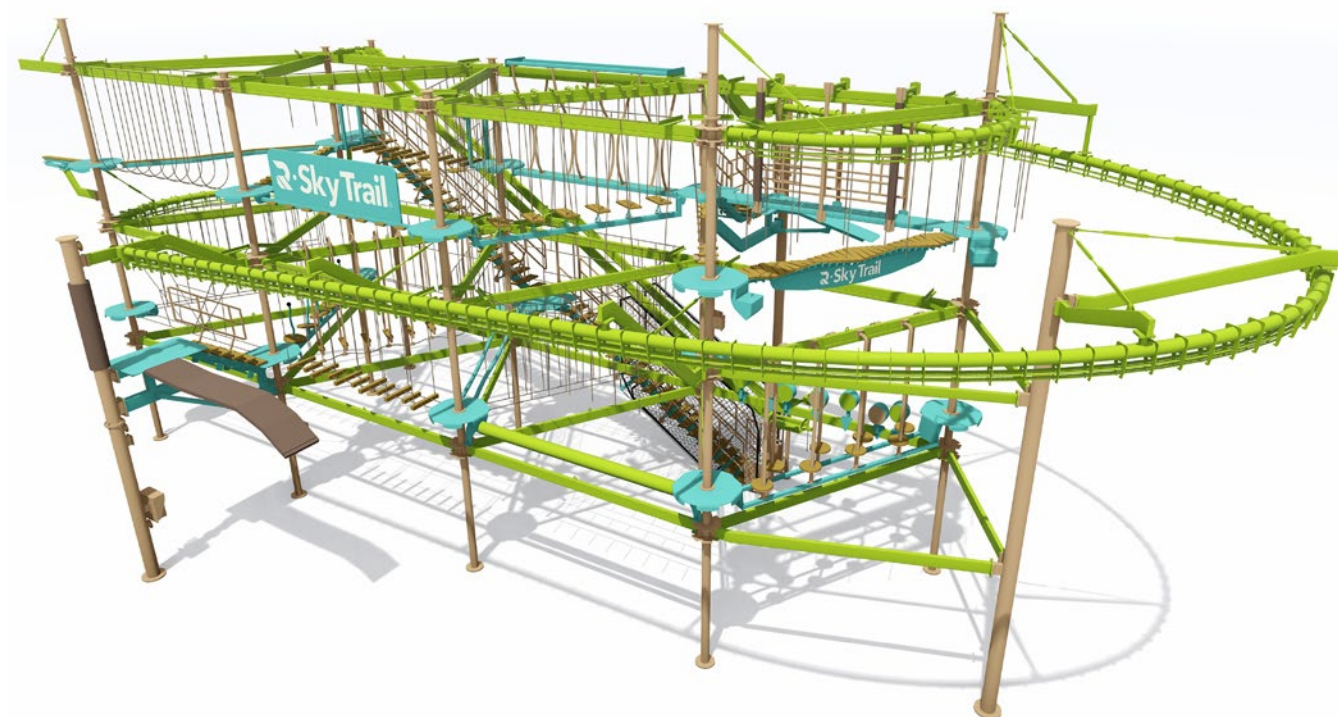
*Note: A linear Sky Trail® with a minimum of 7 poles is required to support a straight or 30° Sky Rail™. Stairs and element placement may differ based on specific site needs.

SKY TRAIL® DISCOVERY

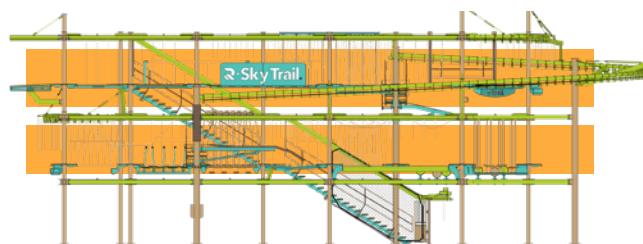
Standing 3 levels tall with the ability to accommodate up to 45 people, this Sky Trail® both actively entertains participants and captivates the attention of onlookers. Individuals of varying generations and athletic levels are bound to find enjoyment in making their way across a collection of interactive elements.

SKY TRAIL® DISCOVERY

2 LEVEL WITH 180° SKY RAIL™ & WALK THE PLANK - LINEAR



PLAN



ELEVATION

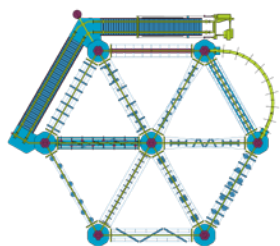
LAYOUT KEY		
2 Level	Measurements	
	Imperial	Metric
Clearance Under Sky Trail®	9' 0"	2.74
Top of Steel Height	36' 0"	10.96
Length of Sky Rail™	123' 4"	37.59

DIMENSIONS									
2 Level		Capacity	Imperial (ft/in)			Metric (m)			
Poles	Elements		L	W	ft²	L	W	m²	
8	27	40	96' 10"	46' 7"	4,511	29.50	14.19	419	

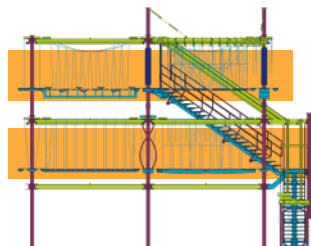
*Note: A linear Sky Trail® with a minimum of 6 poles is required to support a 180° Sky Rail™. Stairs and element placement may differ based on specific site needs.

SKY TRAIL® DISCOVERY

2 LEVEL - HEXAGONAL LAYOUT



PLAN



ELEVATION

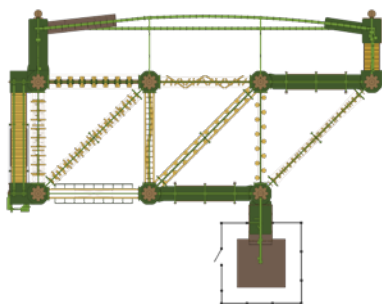
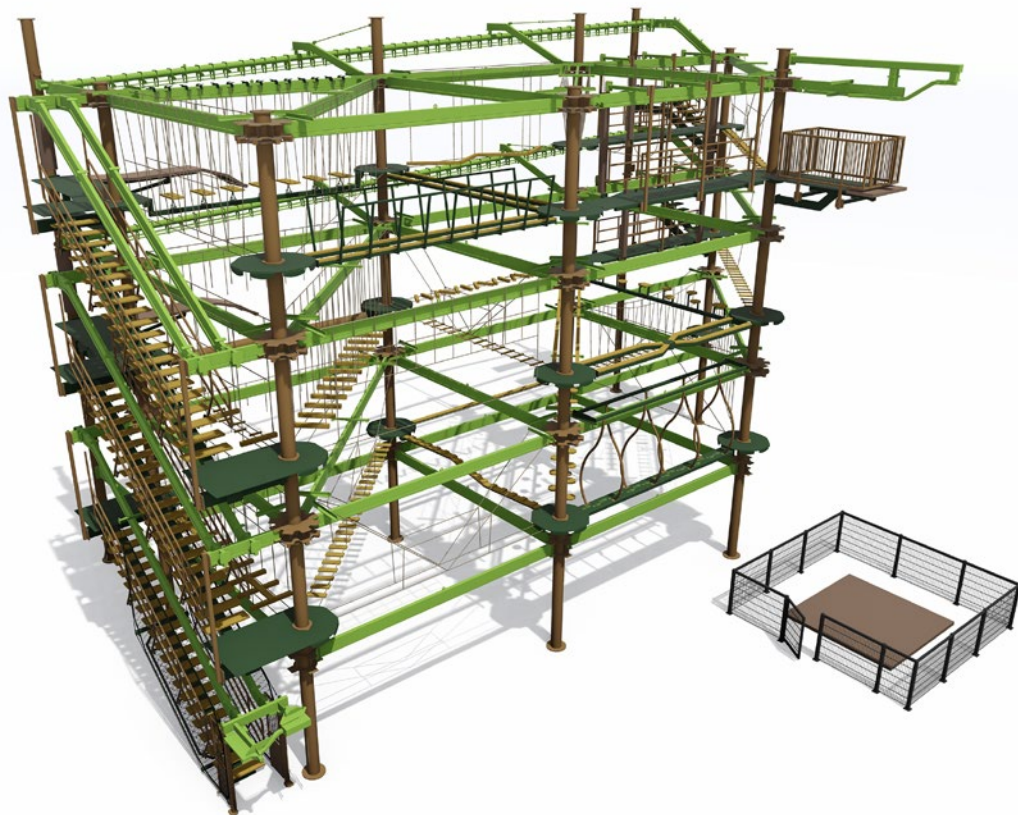
LAYOUT KEY		
2 Level	Measurements	
	Imperial	Metric
Clearance Under Sky Trail®	9' 0"	2.74
Top of Steel Height	36' 0"	10.96

DIMENSIONS									
2 Level		Capacity	Imperial (ft/in)			Metric (m)			
Poles	Elements		L	W	ft²	L	W	m²	
7	25	30	60' 0"	44' 6"	2,670	18.29	13.57	249	

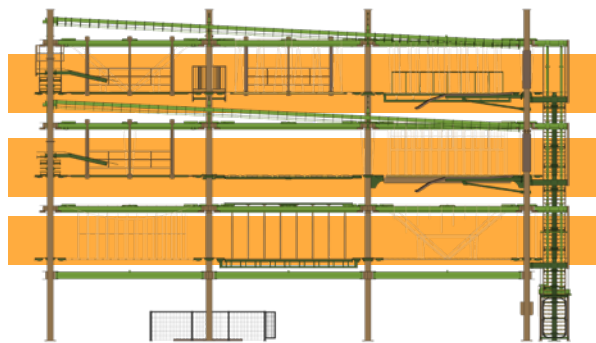
*Note: A hexagonal Sky Trail® with a minimum of 9 poles is required to support a straight or 30° Sky Rail™. Stairs and element placements may differ based on specific site needs.

SKYTRAIL® EXPLORER

3 LEVEL WITH 2 SKY RAILS™ & A QUICKFLIGHT - LINEAR LAYOUT



PLAN



ELEVATION

LAYOUT KEY

3 Level	Measurements	
	Imperial	Metric
Clearance Under Sky Trail®	9' 0"	2.74
Top of Steel Height	48' 0"	14.62
Length of Sky Rails™	69' 0"	21.04

DIMENSIONS

3 Level		Capacity	Imperial (ft/in)			Metric (m)		
Poles	Elements		L	W	ft²	L	W	m²
7	31	55	77' 8"	60' 9"	4,719	23.68	18.52	439

**Note: Additional Sky Rails™ can be added. A linear Sky Trail® with a minimum of 9 poles can support a 92' (28m) Sky Rail™. A Sky Trail® can be retrofitted to support more than 3 levels or additional Sky Rails™ at a later date. Stairs and element placements may differ based on specific site needs.*

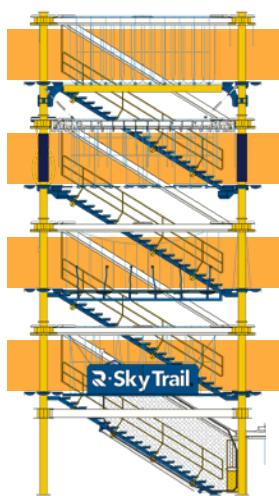


SKY TRAIL® EXPLORER

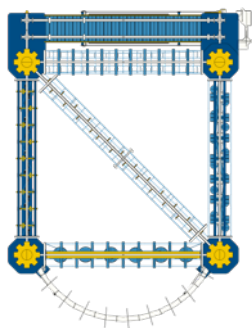
With a total capacity of 124 participants at one time, this 8 pole, 4-level Sky Trail® keeps all ages engaged with its 7 Sky Rails™, designated Clip 'n Climb® climbing area complete with 4 challenges of varying difficulty and kid-centric Sky Tykes® attraction.

SKY TRAIL® EXPLORER

4 LEVEL - LINEAR LAYOUT



ELEVATION



PLAN



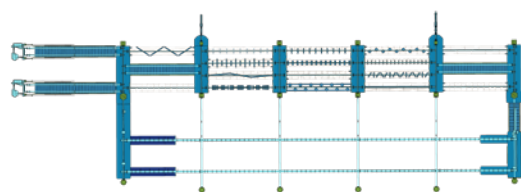
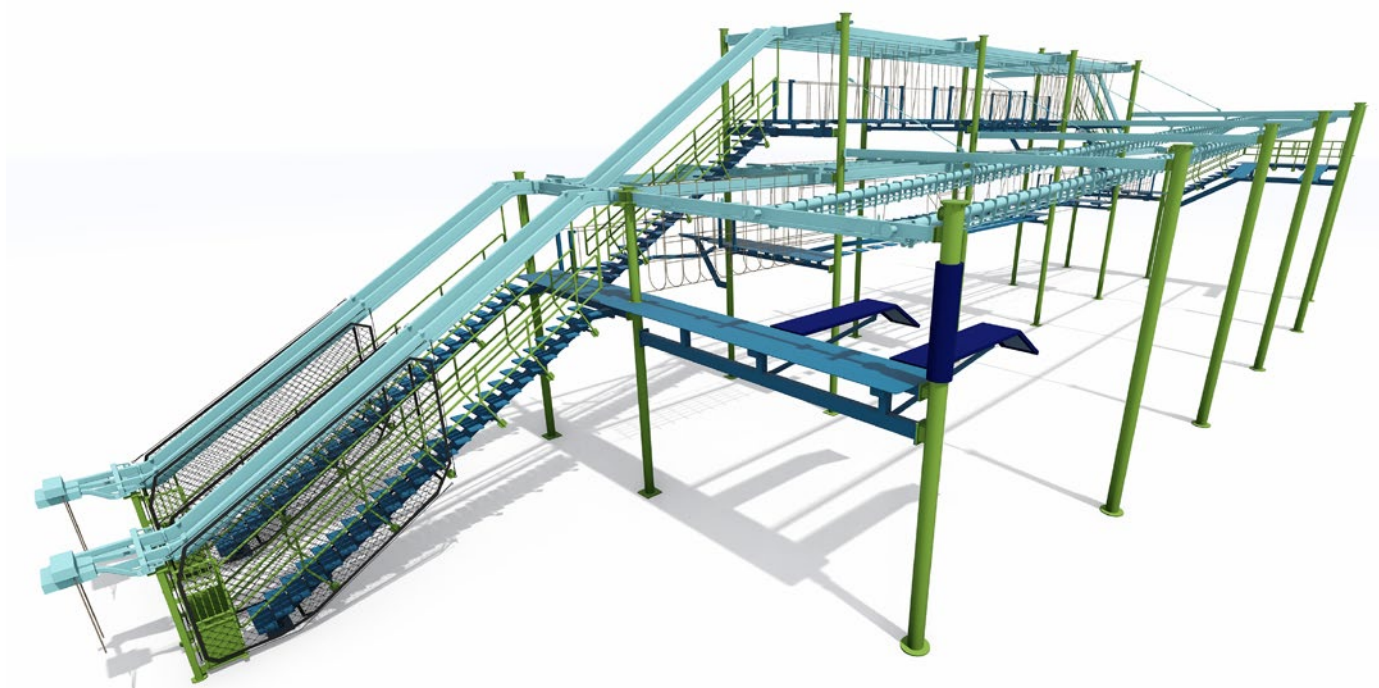
LAYOUT KEY		
4 Level	Measurements	
	Imperial	Metric
Clearance Under Sky Trail®	9' 0"	2.74
Top of Steel Height	56' 2"	17.12

DIMENSIONS									
4 Level		Capacity	Imperial (ft/in)			Metric (m)			
Poles	Elements		L	W	ft²	L	W	m²	
4	21	30	38' 4"	29' 3"	1,122	11.69	8.92	105	

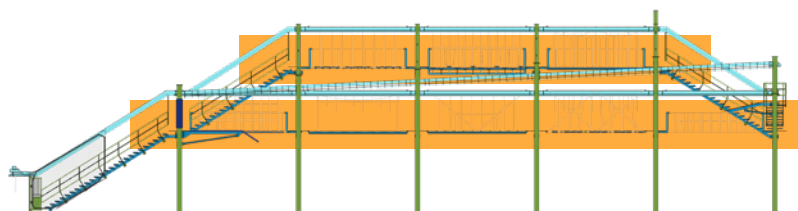
*Note: A Sky Trail® can be retrofitted to support additional levels or a Sky Rail™ with a minimum of 7 poles at a later date. Additional pole configurations available. Stairs and element placements may differ based on specific site needs.

SKY TRAIL® VOYAGER

2 LEVEL WITH SIDE-BY-SIDE SKY RAILS™ - LINEAR LAYOUT



PLAN



ELEVATION

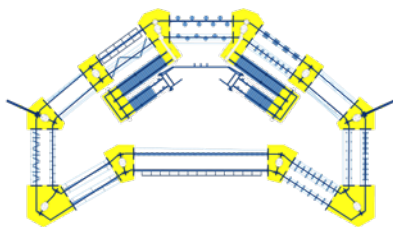
LAYOUT KEY		
2 Level	Measurements	
	Imperial	Metric
Clearance Under Sky Trail®	9' 0"	2.74
Top of Steel Height	34' 7"	19.69
Length of Sky Rails™	112' 6"	34.29

DIMENSIONS									
2 Level		Capacity	Imperial			Metric			
Poles	Elements		L	W	ft²	L	W	m²	
12	28	50	141' 7"	60' 0"	8,495	43.16	18.29	790	

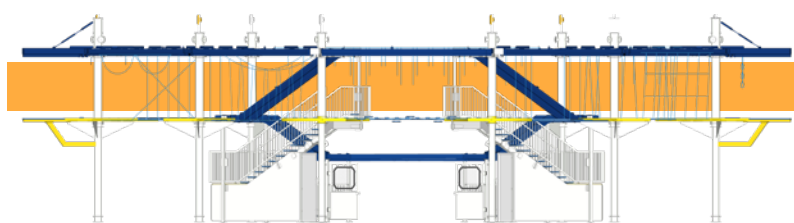
**Note: This Sky Trail® Voyager capacity is rated at 240 people per hour. This number can be increased with the addition of lanes, levels, or stairs. A minimum of 8 poles is required to support a straight or 30° Sky Rail™. A Sky Trail® can be retrofitted to support up to 4 levels at a later date.*

SKY TRAIL® EXPEDITION

1 LEVEL - CIRCULAR LAYOUT



PLAN



ELEVATION

LAYOUT KEY

1 Level	Measurements	
	Imperial	Metric
Clearance Under Sky Trail®	9' 0"	2.74
Top of Steel Height	24' 1"	7.34

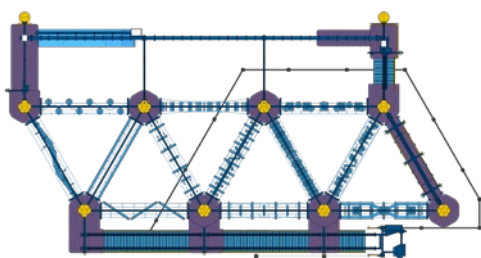
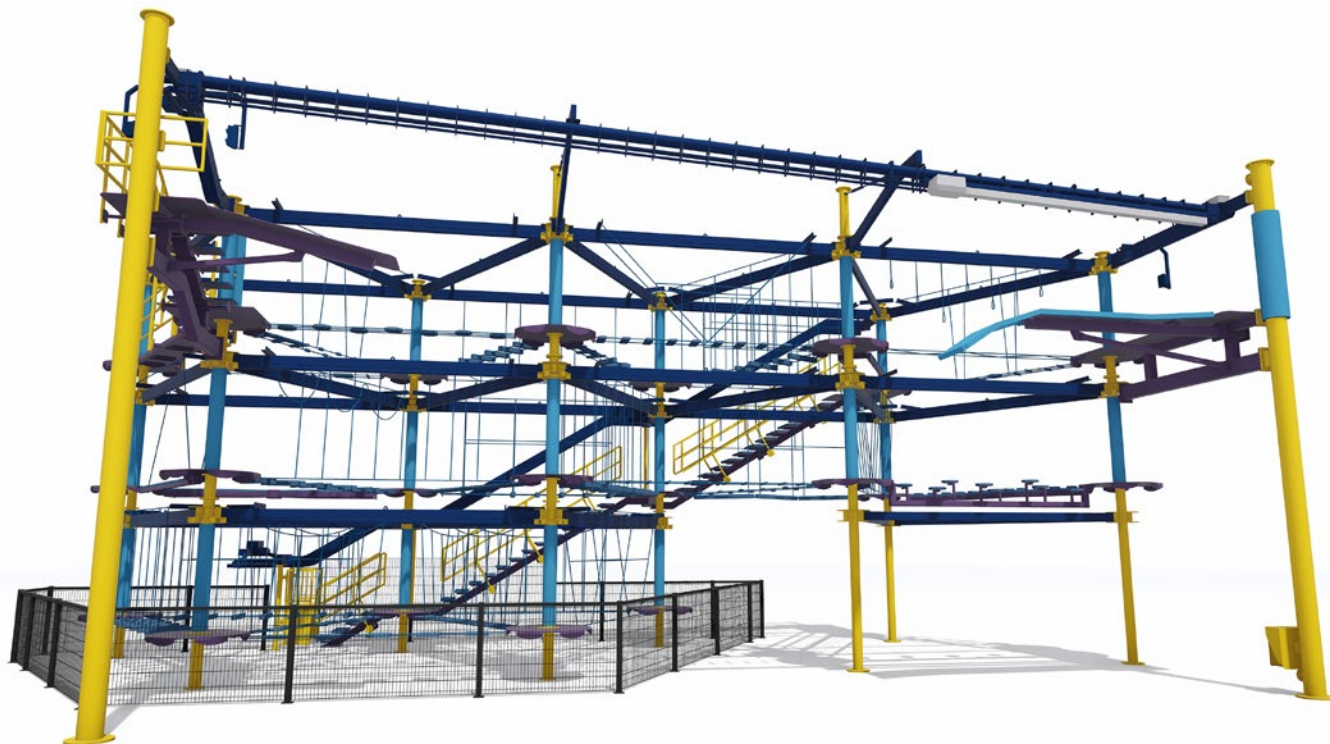
DIMENSIONS

1 Level		Capacity	Imperial			Metric		
Poles	Elements		L	W	ft²	L	W	m²
10	20	30	82' 11"	46' 9"	3,877	25.28	14.25	361

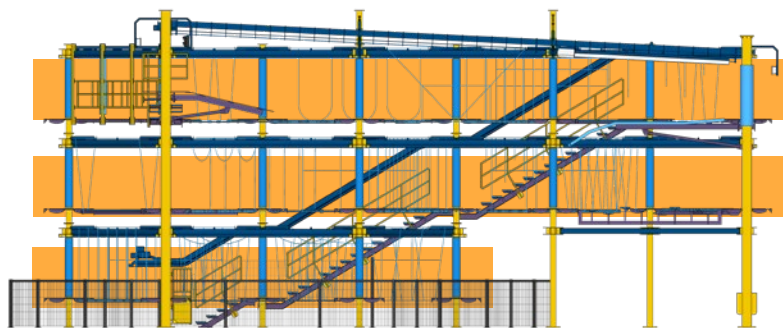
**Note: This Sky Trail® Expedition capacity is rated at 120 people per hour. This number can be increased with the addition of lanes, levels, or stairs. A minimum of 3 poles is required to support a straight or 30° Sky Rail™. Element placements may differ based on specific site needs.*

SKY TRAIL® SEEKER

3 LEVEL WITH SKY RAIL™ - LINEAR LAYOUT



PLAN



ELEVATION

LAYOUT KEY		
3 Level	Measurements	
	Imperial	Metric
Clearance Under Sky Trail®	8' 5"	2.57
Top of Steel Height	28' 8"	8.74
Length of Sky Rails™	52' 7"	16.03

DIMENSIONS									
3 Level		Capacity	Imperial			Metric			
Poles	Elements		L	W	ft²	L	W	m²	
8	32	45	66' 5"	36' 0"	2,391	20.25	10.98	223	

*Note: The 8' 5" clearance under the Sky Trail® applies only where the first level is not occupying space. A Sky Trail® Seeker with a minimum of 7 poles is required to support a straight or 30° Sky Rail™. Stairs and element placements may differ based on specific site needs.

CRAFTING ADVENTURE FOR YOUR AMUSEMENT

Accommodating up to 85 participants at once, this 10 pole, 3-level Sky Trail® is outfitted with 3 smooth Sky Rails™ and a separate Sky Tykes® attraction for children needing more guidance that bonus, features its very own Sky Rail™.



EXPANSION ELEMENTS

We have an abundant variety of customizable features that can be added to further modify your Sky Trail® and deliver a memorable adventure filled experience to guests of all ages.



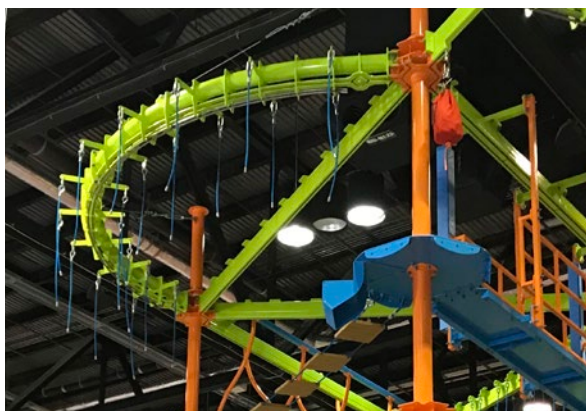
SAFETY ENTRANCE

Protect your business and your staff from dealing with unforeseen accidents with the new Sky Trail® safety entrance designed to give you that added security you need. With this device, operators can rest easy knowing that all required safety checks have been made and participants are fully secured when they experience the aerial attraction.



SOUVENIR PHOTO SYSTEM

Allow your guests to make your Sky Trail® attraction a lasting memory by adding a souvenir photo system to your attraction. Client is required to collaborate with an outside camera supplier to incorporate this element, but RCI will provide the necessary brackets and mounting locations essential for the perfect souvenir photos!



ROLLER RAIL

Taking inspiration from its cousin the Sky Rail™, the Roller Rail also requires that participants sit in their harness but if they wish to truly make their way across this element they'll have to do more than just glide. Hanging ropes from above encourage every individual to grab, pull and scoot themselves to the finish where they are bound to feel a sense of accomplishment due to their efforts.



SUN SHADES

Outdoor attractions dominated by sunlight or lots of rain greatly benefit from the addition of sun or rain shades so participants as well as operators don't have to endure prolonged periods of harsh weather conditions. This installment allows everyone on the attraction to solely focus on their own amusement.



WALK THE PLANK

Allow participants to be bold and engage with a one-of-a-kind challenge like the Walk the Plank. The narrow stand-alone beam sets the stage for a daring walk sans handrails to give guests an exhilarating experience. Consider a tippy version that involves the plank slightly tipping forward to elicit a rush for participants or the spinning wheel that features a captivating design and encourages guests to fully embrace the plank element by pulling a lever to make the wheel spin.



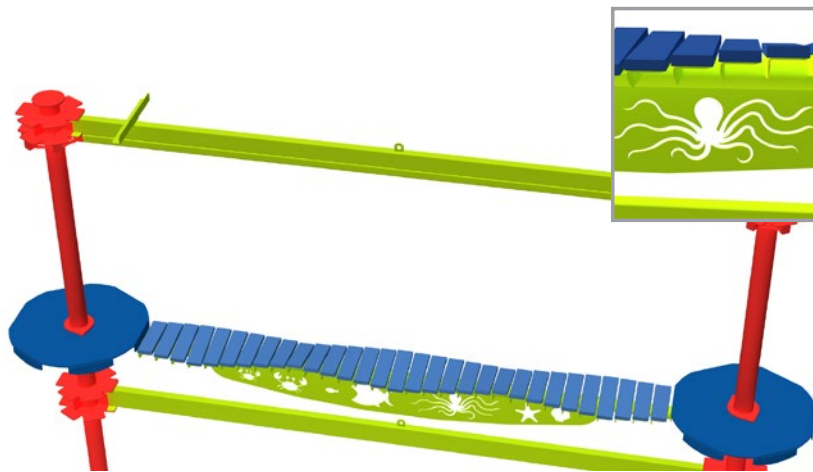
QUICK FLIGHT

The QuickFlight free-fall device offers an alternative yet exhilarating exit from the very peak of the Sky Trail® for anyone and everyone who craves excitement. This energizing addition to the aerial attraction allows for the thrilling sensation of a free fall but with the added safety of an auto belay device gently catching you and lowering you to the ground. It is an attraction that pledges to leave guests feeling invigorated by the rush it elicits. Owners enjoy its huge appeal to thrill seekers and the rapid return on investment made. To ensure a healthy profit with this attraction, an additional charge should be implemented resulting in a higher ticket price for the combination of a Sky Trail® experience and QuickFlight exit.

*Note: RCI suggested best practice is to utilize the QuickFlight product as an alternative exit to the stairway. Additionally, it's recommended to charge an extra \$5-\$7 for the QuickFlight exit. A QuickFlight free-fall can be added to any Sky Trail® with a mounting height of 26' (7.9m).

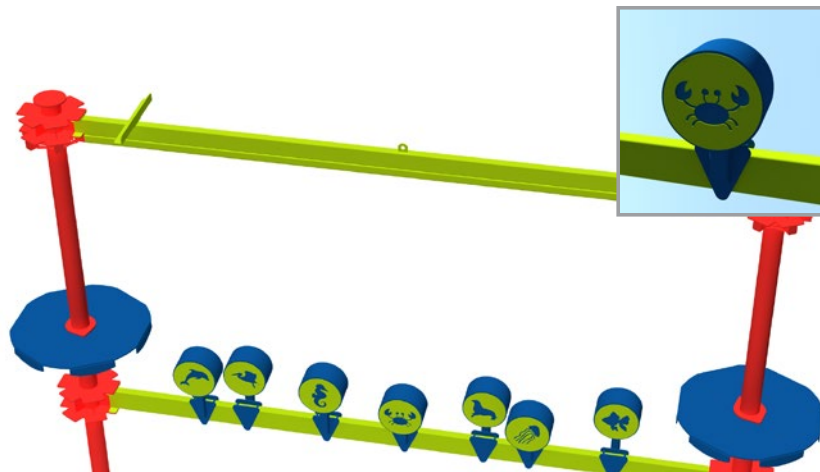
THEMED ELEMENTS

Add your company logo, mascot or theme to one of the 9 custom themed elements: bridge, stepping stones, steel lily pads, rope lily pads, weave walk, ledge walk, rope swings, color wheel and tippy plank. The integration of a personal mark on elements further establishes ownership and keeps the company on the minds of guests as they navigate the attraction.



THEMED BRIDGE

THEMED STEPPING STONES









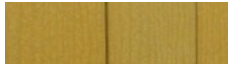


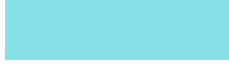


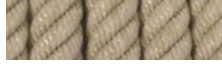













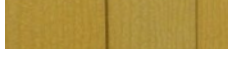
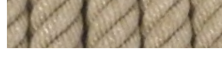




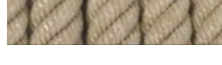



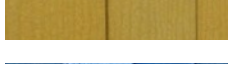
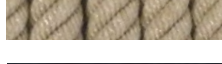







THEMED LEDGE WALK

COLORS & SCHEMES

Select three colors from the swatches below for your horizontal, vertical, and platform color options OR select one of the premade color schemes created by our design team. Colors shown are available for use on Sky Trail®, Sky Tykes® and Sky Rail™ attractions.

				
CANDY APPLE RED	POPPY ORANGE	ANDARIN ORANGE	CHEERFUL YELLOW	DAISY YELLOW
				
SCHOOL ZONE YELLOW	SPROUT GREEN	GREEN GONE WILD	BRIGHT GREEN	INVERNESS
				
AQUA WHISPER	SYNERGY	AQUA WATERS GREEN	ATLAS BLUE	BLUE ISLAND
				
KC BLUE	PURPLE RAIN	PURPLE FIRE	WEATHERED BARK	MANHOLE COVER GRAY
				
IRON HORSE	FATIGUE	MOCHA	MESA TAN	TRAFFIC WHITE

	PLATFORM	HORIZONTAL	VERTICAL	PLUMBER	ROPE
BRIGHT					
NATURAL					
ATLAS					
AURORA					
HORIZON					
GROVE					
CANYON					
OASIS					
BLACKLIGHT					

**Note: Blacklight color options are an additional charge. More Blacklight color options are available upon request. Custom color options and rope colors are available for an additional cost.*

CUSTOM THEMES



BLACKLIGHT



TROPICAL



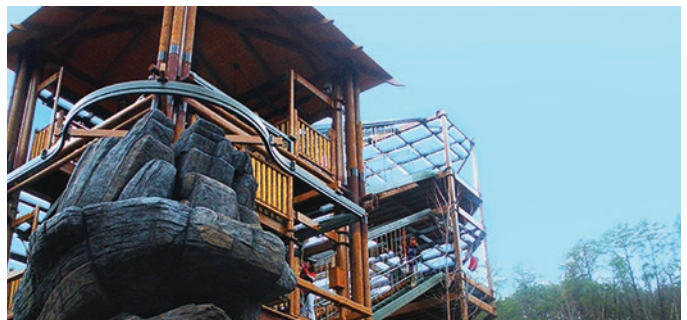
FOREST



AFRICAN SAFARI



PIRATE



WESTERN FRONTIER



CUSTOM DESIGNS

Share your customization with us and our designers will construct your dream experience.

**Note: All theming options are available for an additional cost. Theming and its pricing can vary depending on quantity desired and attraction type.*



Sky Tykes®

Catering to the pint-sized adventure seekers under 4' (1.2m) tall, Sky Tykes® utilizes the same specially engineered technology as Sky Trail® but shrinks elements to proportionally fit children. A safety track tailored to a smaller size keeps the little visitors feeling secure while introducing them to an adventurous experience. Guardians get to stand-back and watch as they unleash their imagination!

FEATURES & BENEFITS

- + **High profitability:** U.S. businesses typically charge \$5-7 per participant and participants stay on attraction for an average of 15-30 minutes
- + **Secure & dependable:** Utilizes U.S. patented overhead tracking system and time-tested safety equipment
- + **Low operation costs:** 1 operator recommended; 0 if paired with a Sky Trail®
- + **Minimal maintenance:** Engineered with durable materials designed to withstand weather and high use
- + **Unique entertainment:** Visually commanding and not common on most playgrounds
- + **Promotes exercise:** Offers a healthy and engaging activity for kids

SKY TYKES®

1 SKY RAIL™ - LINEAR LAYOUT

OVERVIEW

SKY TRAIL®

SKY TYKES®

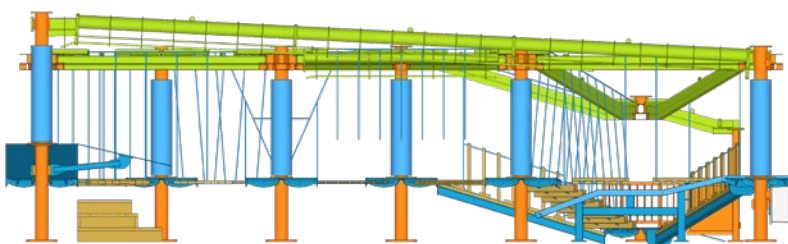
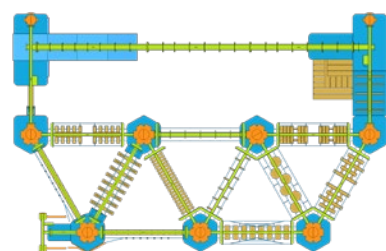
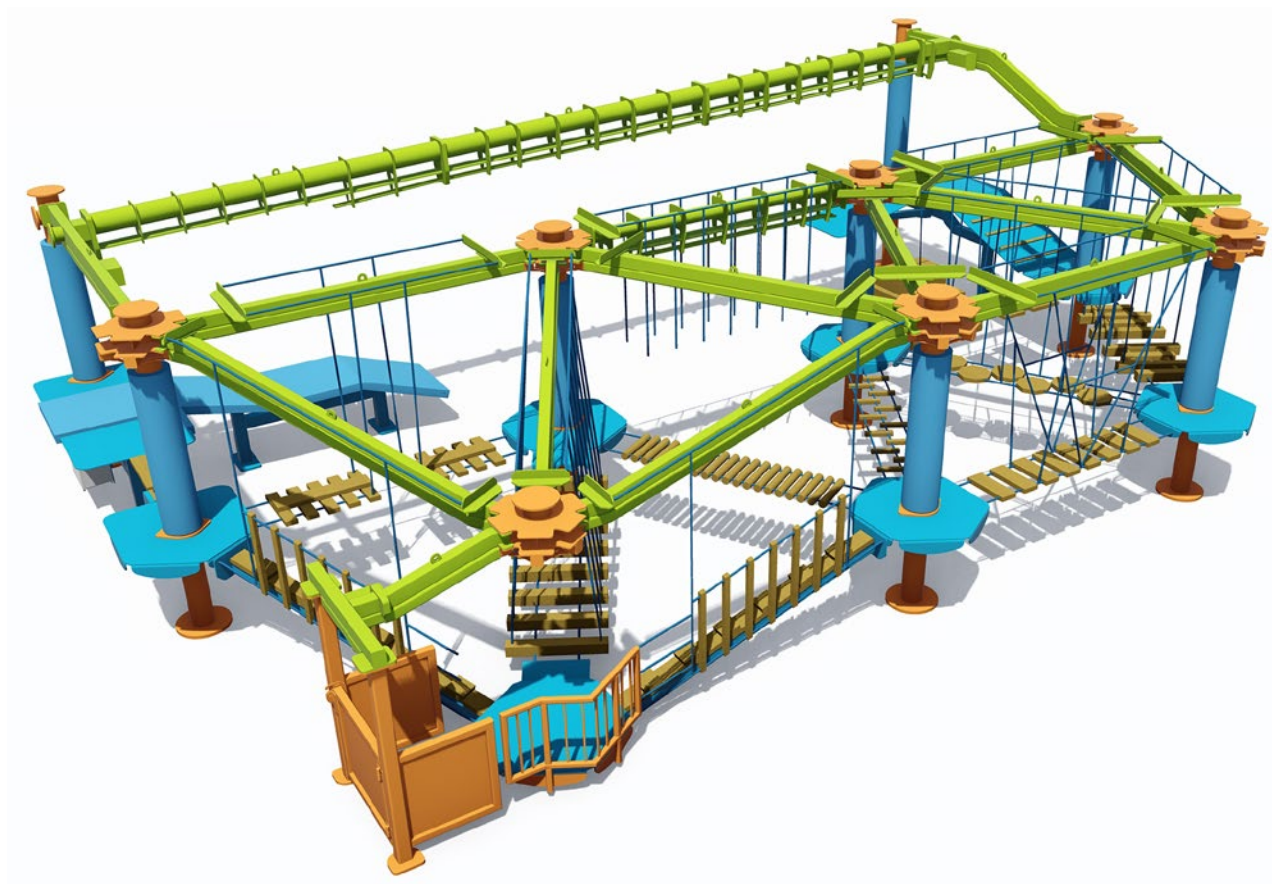
SKY RAIL™

CLIP 'N CLIMB®

ADVENTURE TRAIL

DESTINATION

AMAZE 'N MAZES™



PLAN

ELEVATION

LAYOUT KEY		
1 Level	Measurements	
	Imperial	Metric
Top of Steel Height	9' 7"	2.93
Length of Sky Rail™	30' 0"	9.15

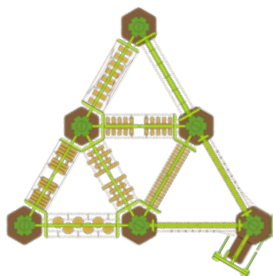
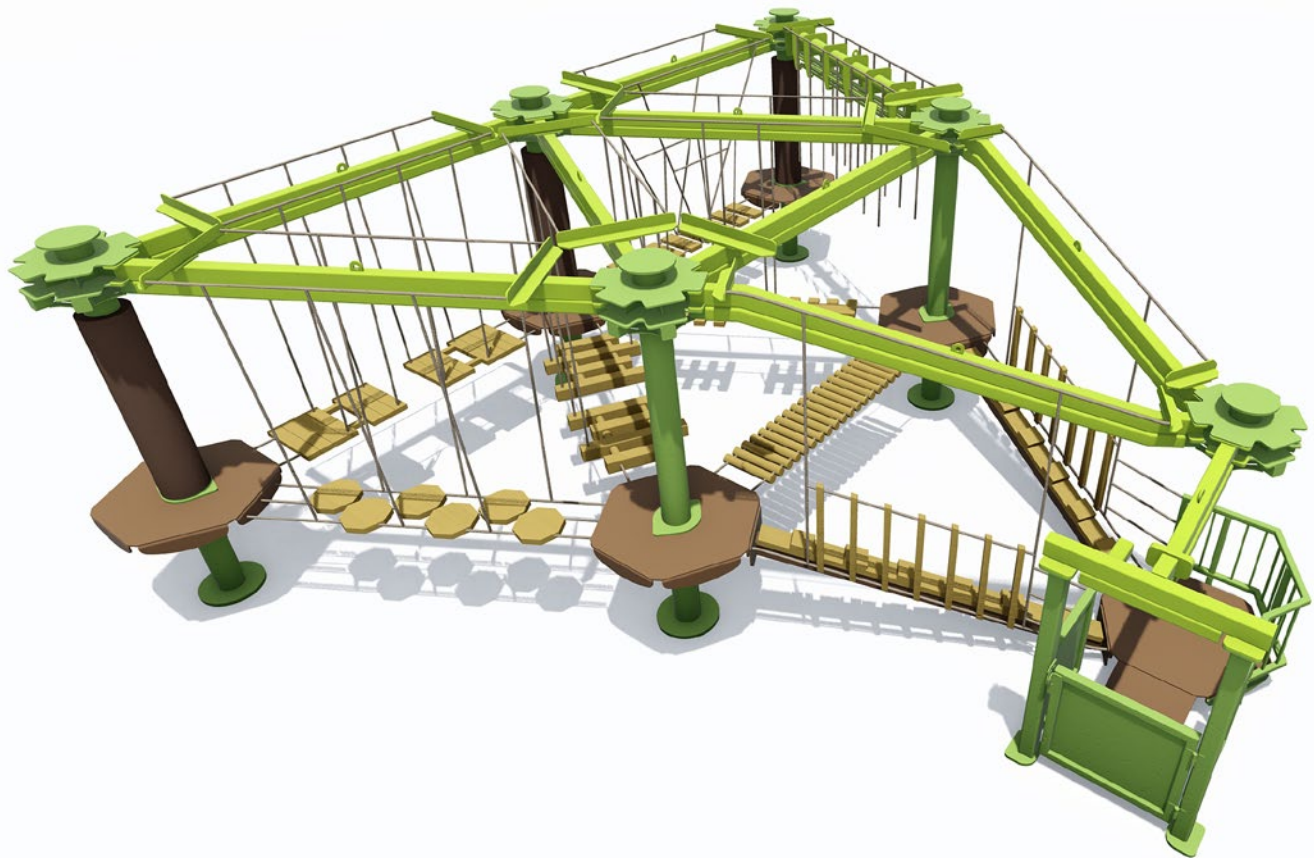
DIMENSIONS									
1 Level		Capacity	Imperial (ft/in)			Metric (m)			
Poles	Elements		L	W	ft²	L	W	m²	
7	11	15	32' 2"	21' 5"	711	10.11	6.53	66	

*Note: Stairs and element placements may differ based on specific site needs.

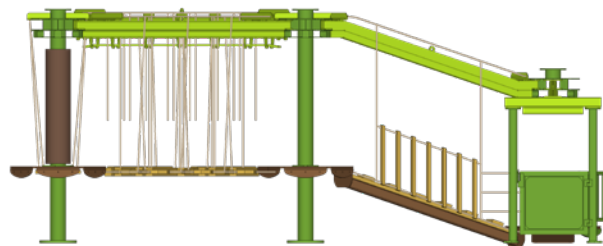
*Note: Color options available on page 25.

SKY TYKES®

TRIANGULAR LAYOUT



PLAN



ELEVATION

LAYOUT KEY

1 Level	Measurements	
	Imperial	Metric
Top of Steel Height	8' 2"	2.49

DIMENSIONS

1 Level		Capacity	Imperial (ft/in)			Metric (m)		
Poles	Elements		L	W	ft²	L	W	m²
6	9	15	23' 0"	20' 11"	482	7.01	6.38	45

*Note: Stairs and element placements may differ based on specific site needs.

*Note: Color options available on page 25.

SKY TYKES® ATTRACTION

Designed for smaller children who may still be a bit intimidated by the larger Sky Trail® and are 4' (1.2m) tall or under, this 7 pole Sky Tykes® complete with straight Sky Rail™ gently eases participants into the adventurous world of RCI adventure products.



Sky Rail™

Looking to add extra fun to your Sky Trail® or Sky Tykes® attraction? One of 3 distinct Sky Rail™ track models can be incorporated depending on a client's needs and space allowance. For a smooth ride and enhanced safety, each easy to use Sky Rail™ is equipped with an in-line decelerator system to ease participants into a gentle landing so that they can continue on in their adventure.

FEATURES & BENEFITS

- + **Choose your type:** A rail is a standard feature on all Sky Trail® attractions as either a Sky Rail™ or a roller rail element
- + **High throughput:** Mechanical Sky Rail™ averages 120 participants per hour with 1 staff person with each riding 3-4 times per visit
- + **Low operator requirements:** Only 1 operator required for 1+ electronic Sky Rails™. The operator shows participants how to ride the 1st rail and then participants are good to go

2 TYPES OF DECELERATORS

MECHANICAL

A mechanical Sky Rail™ is equipped with a decelerator which uses magnetic eddy currents to slow participants before landing. A trained operator is required at the Sky Rail™ take off platform to instruct and facilitate the loading of participants to enter the Sky Rail™ track.

ELECTRICAL

An electronic Sky Rail™ is equipped with an electronic decelerator which uses a series of electronic sensors, gates and magnetic eddy currents to operate. This decelerator system requires a 120v 10amp electrical connection at the base of the Sky Rail™ column. A participant cannot enter the Sky Rail™ until the previous participant is clear and the electronic system resets itself.



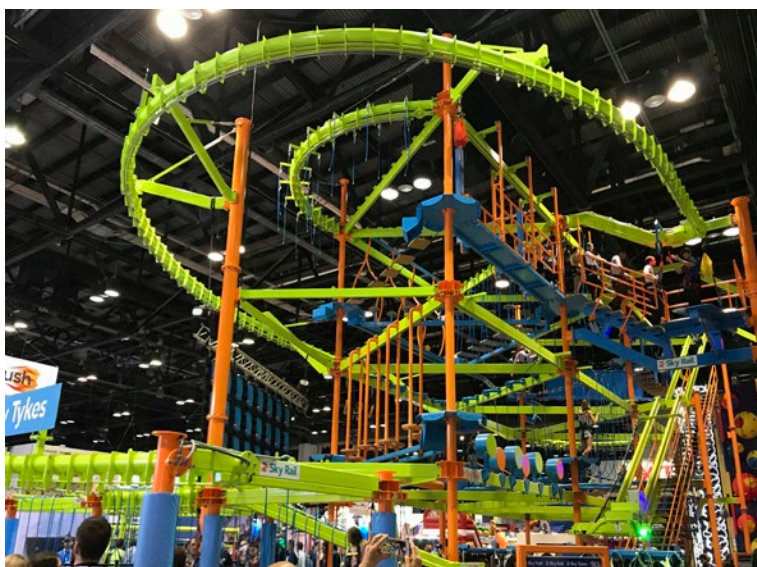
STRAIGHT SKY RAIL™

Capable of being added to a Sky Tykes® or a Sky Trail® of any level, the straight track Sky Rail™ provides participants with a smooth, direct ride from one end of the attraction to the other. Whether multiple are installed or just one, this traditional model is designed to give anyone who chooses to ride a feeling and experience they'll want to repeat.



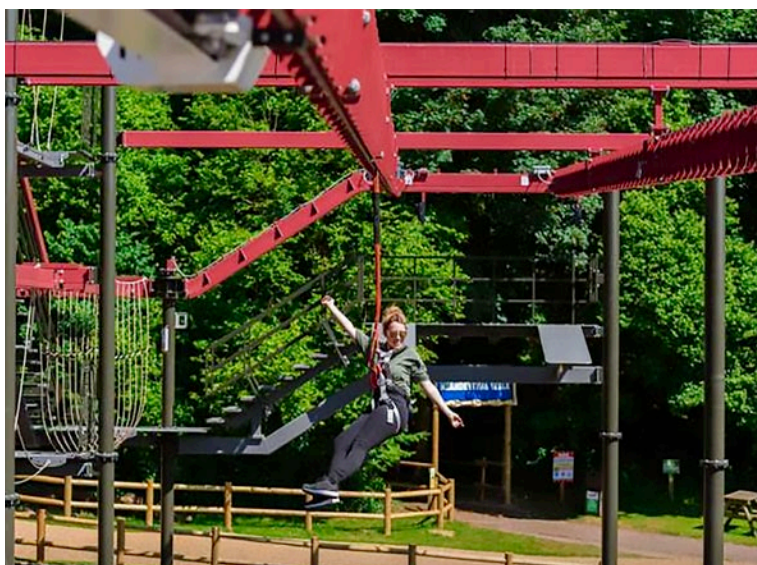
CURVED SKY RAIL™

The curved Sky Rail™ track allows for a longer ride in a smaller amount of space and gives participants a unique twist when compared to a ride on a similar attraction. An ideal choice for facilities with limited space allowance that still want to maximize the experience for guests of all ages.



SIDE BY SIDE SKY RAIL™

Presented as two straight Sky Rails™ configured in a parallel fashion, this double value option gives participants the chance to glide by one another in tandem as they each make it to the other side. Perfect for those wanting to channel their competitive spirit with friends and family or individuals eager to take a smooth ride above guests below, this model is sure to stand out at your facility.



SKY RAIL™ CANOPY TOUR

In this expansive Sky Rail™ connection that is able to operate free-standing without the accompaniment of a Sky Trail®, participants are able to glide smoothly and make their way across long stretches of track. Throughout the attraction there are platforms present to allow participants the ability to regroup before embarking on the rest of their journey.

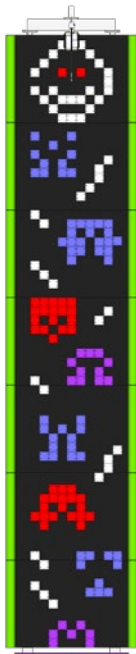


A fresh take on the world of traditional climbing, Clip 'n Climb® provides visitors with a plethora of vertical activities all ranging in difficulty and each offering a unique experience. The inventive climbing challenges appeal to children as well as adults looking for a day of amusement. Merging Clip 'n Climb® with a Sky Trail® aerial attraction creates the perfect playful environment for all ages. The 2 attractions combined utilize the same safety equipment and offer numerous elements to climb onto and explore resulting in an ideal adventure-filled experience.

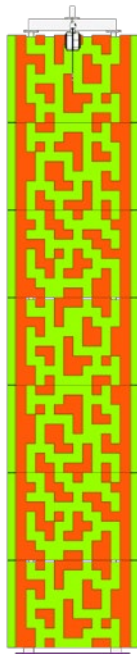
FEATURES & BENEFITS

- + **Safe & reliable:** Utilizes TRUBLUE auto belays and Self Belay connectors; the most tested and trusted climbing wall safety equipment solutions
- + **Low labor cost:** Under certain scenarios a 1:12 ratio of operator to participant is achievable
- + **Ease of operation:** Participants use the same safety harnesses used on the Sky Trail®
- + **Visually attractive:** Spectators will gather to watch participants on colorful walls which becomes a valuable source of additional income
- + **All skill levels:** Large variety of challenges to select from that range in difficulty to appeal to both beginners and climbing enthusiasts

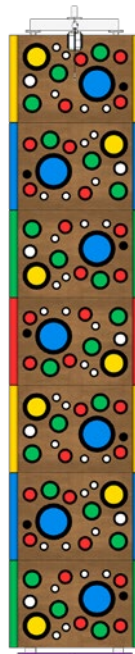
STANDARD CHALLENGES



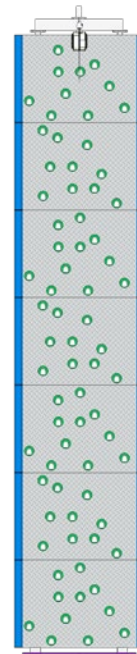
ALIENS



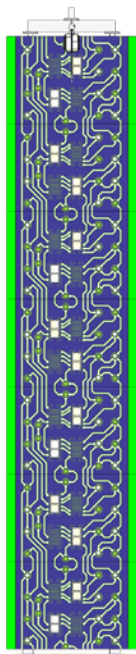
AMAZING



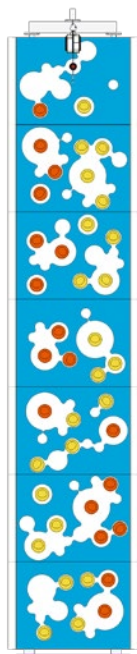
BIG CHEESE



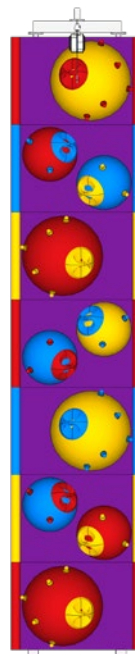
CHECKERPLATE



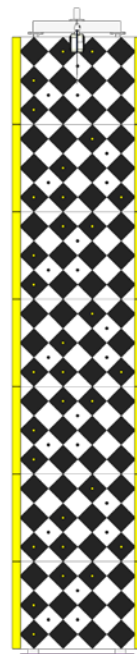
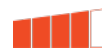
CIRCUIT BREAKER



CLOUD 9



DETONATOR



DIAMONDS

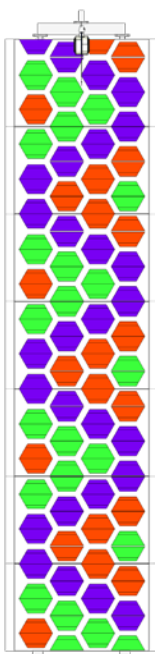


*Note: If color changes to challenges are desired, ask for further information. Gradually rising red bars indicate the overall difficulty of each climbing wall. One bar equals the easiest walls while a max five bars refers to the most difficult.

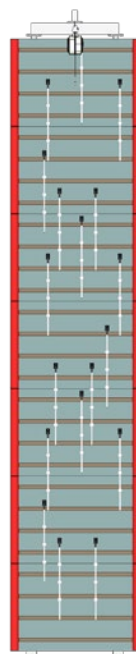
STANDARD CHALLENGES



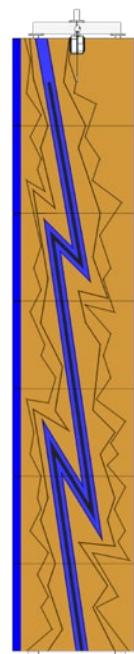
DRY ICE



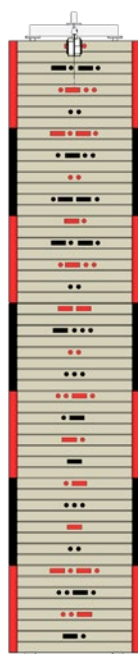
HEXED



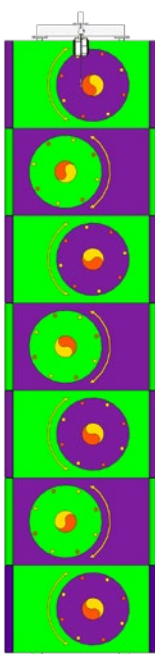
JUNGLE VINES



LIGHTNING CRACK



MORSE CODE



ORBITAL



PIXETRON

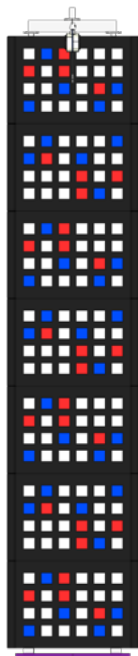


RED SQUARE

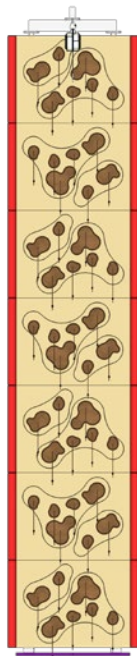


*Note: If color changes to challenges are desired, ask for further information. Gradually rising red bars indicate the overall difficulty of each climbing wall. One bar equals the easiest walls while a max five bars refers to the most difficult.

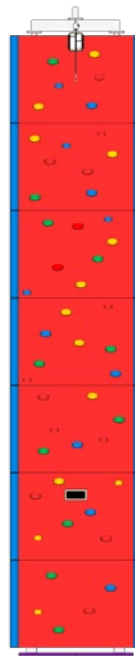
STANDARD CHALLENGES



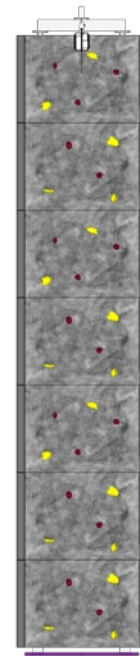
SKYSCRAPER



SPAGHETTI JUNCTION



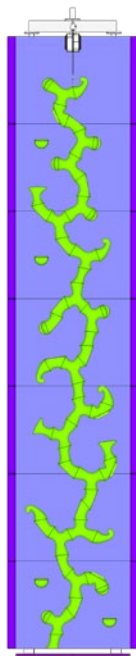
SPEED CLIMB



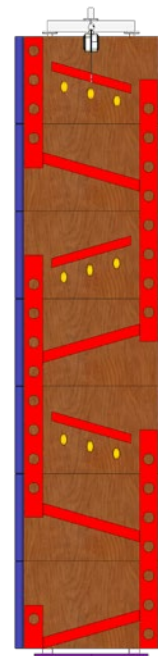
THE CRAG



TIME TRAVELER



TRIFFID



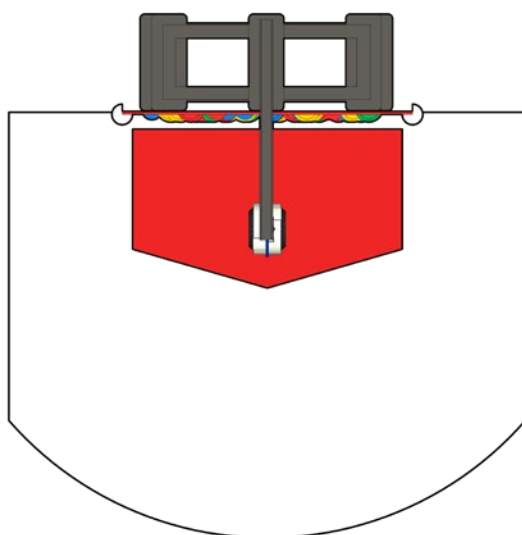
ZIGG ZAGG



*Note: If color changes to challenges are desired, ask for further information. Gradually rising red bars indicate the overall difficulty of each climbing wall. One bar equals the easiest walls while a max five bars refers to the most difficult.

STANDARD CHALLENGES

SINGLE CHALLENGE WALL LAYOUT



KEY FOR LAYOUT ABOVE

	Measurements	
	Imperial (ft/in)	Metric (m)
Panel Height	4' 0"	1.22
Climbing Challenge Width	5' 11"	1.81
Safety Clearance Width	9' 10"	3.00
Safety Clearance Depth	8' 2"	2.49

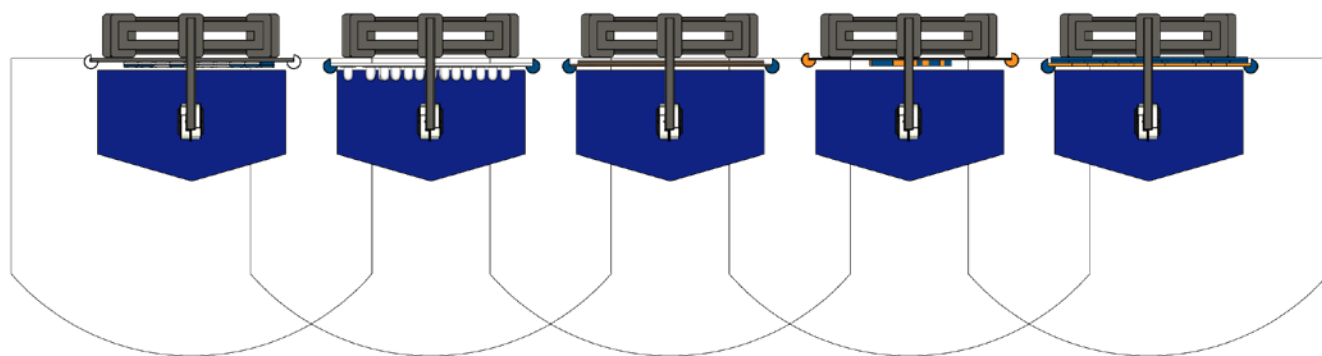
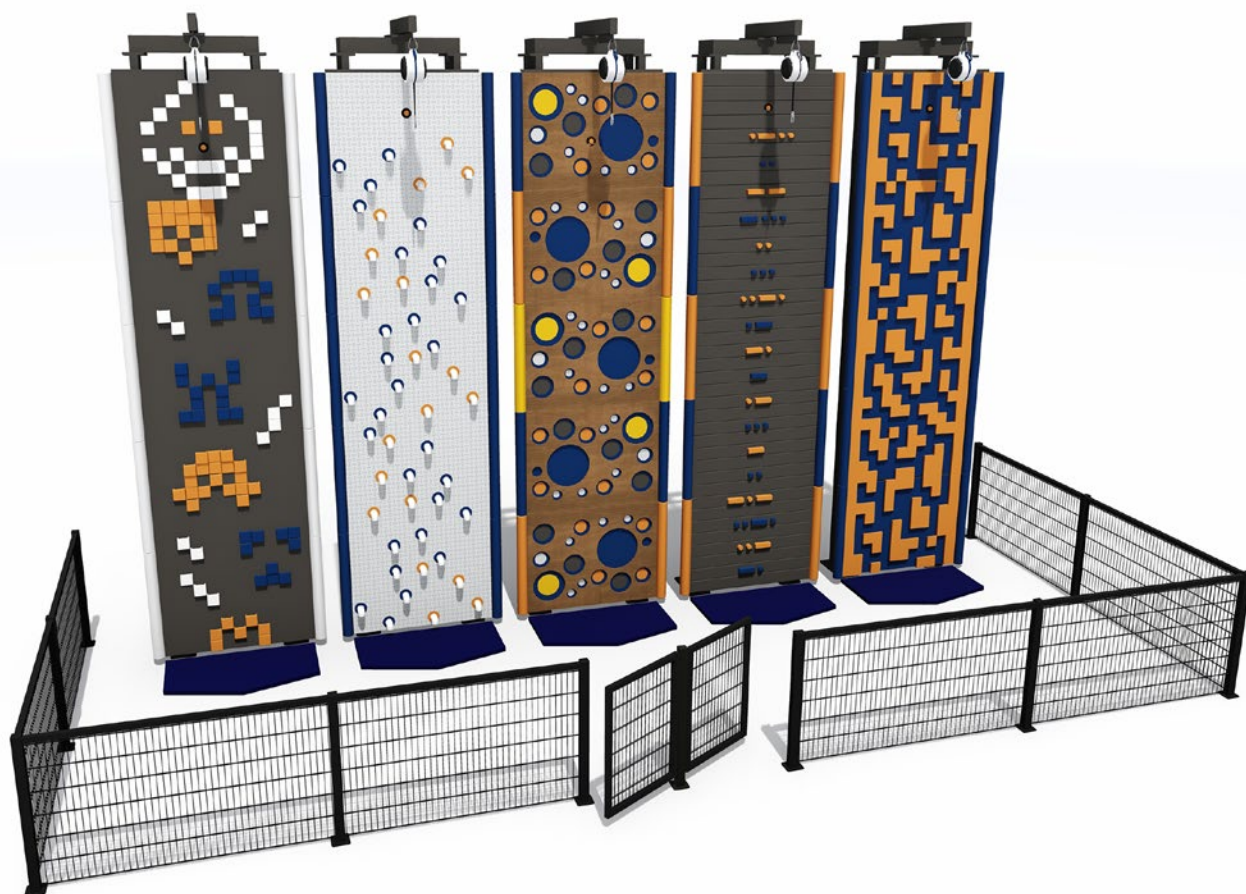
DIMENSIONS

Climbing Challenge Panels	Imperial (ft/in)	Metric (m)
	Height	Height
5	21' 8"	6.61
6	25' 7"	7.80
7	29' 7"	9.02
8	33' 6"	10.22

**Note: This climbing wall is one example of many vertical climbing challenges that RCI offers. Each standard climbing wall comes in 5-8 panels to accommodate varying ceiling heights. Premium challenges may differ.*

SAFETY CLEARANCE

5 CHALLENGE WALL LAYOUT

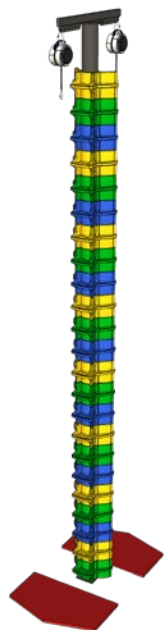


The safety clearance around standard Clip 'n Climb® walls differs based on the number of challenges and their placement. The walls themselves are permitted to share a safety envelope but no surrounding obstructions or other attractions are to be within that designated space. Design guidelines do allow for multiple standard walls to be placed in closer proximity than 1 singular wall.

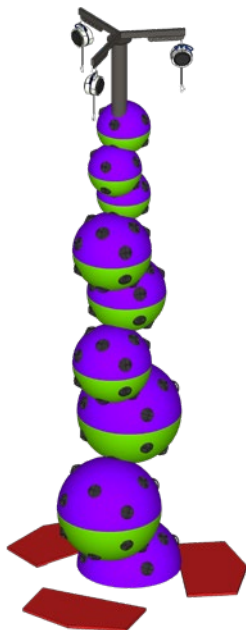
PREMIUM CHALLENGES



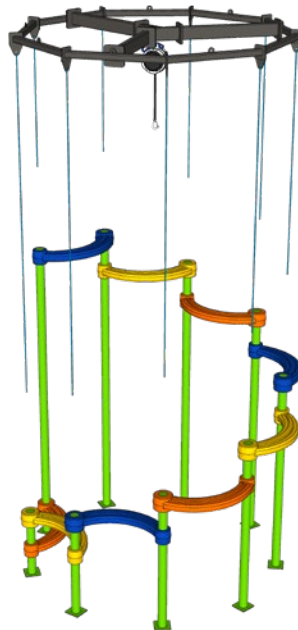
SUITABLE FOR OUTDOORS



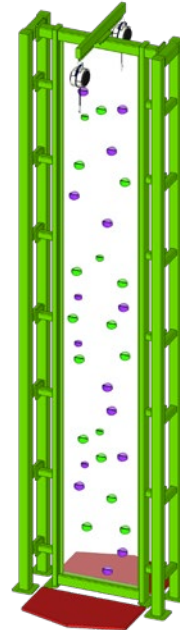
ASCENDOR



ASTROBALL



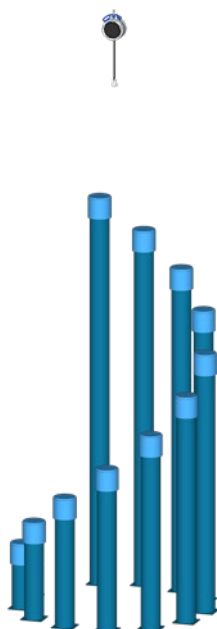
COOL BANANAS



FACE TO FACE



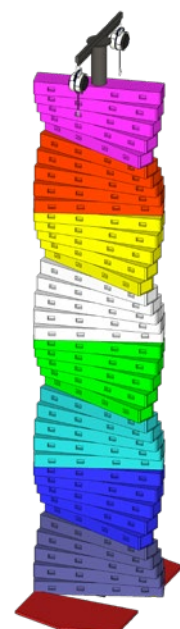
LEAP OF FAITH



STAIRWAY TO HEAVEN



TREE TRUNK



TWISTER



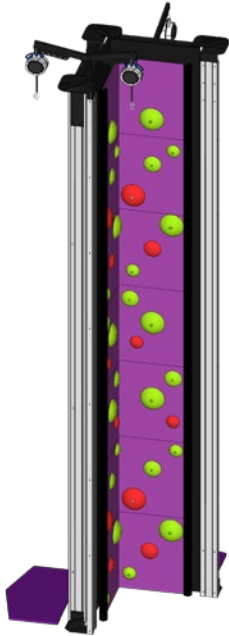
*Note: If color changes to challenges are desired, ask for further information. Gradually rising red bars indicate the overall difficulty of each climbing wall. One bar equals the easiest walls while a max five bars refers to the most difficult.

PREMIUM CHALLENGES

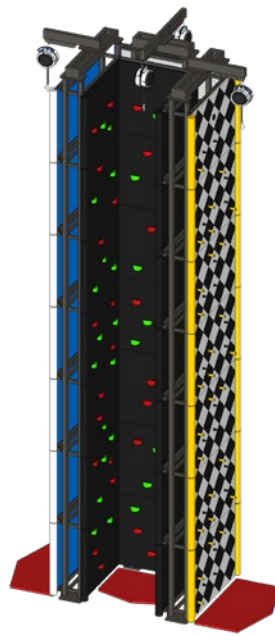
INDOOR USE RECOMMENDED



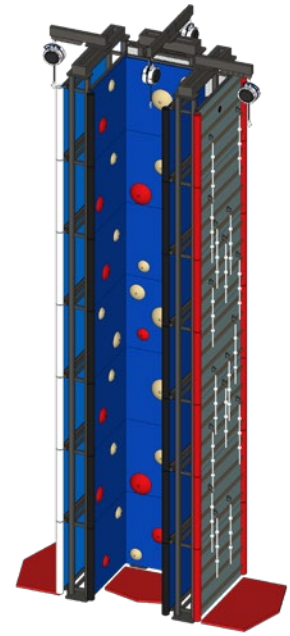
CAVING LADDER



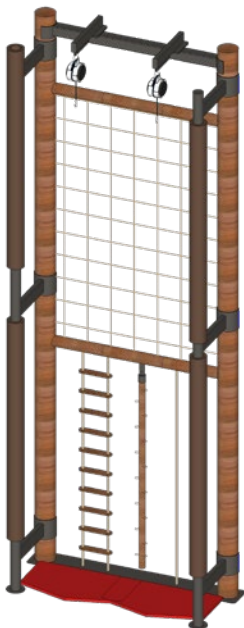
CORNERED



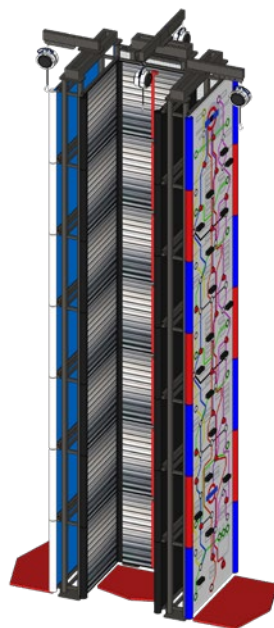
DARK TOWER



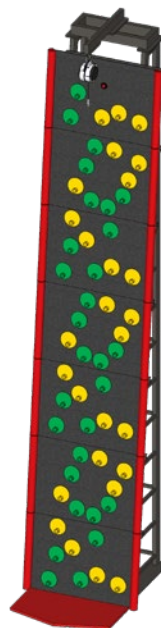
DOME CHIMNEY



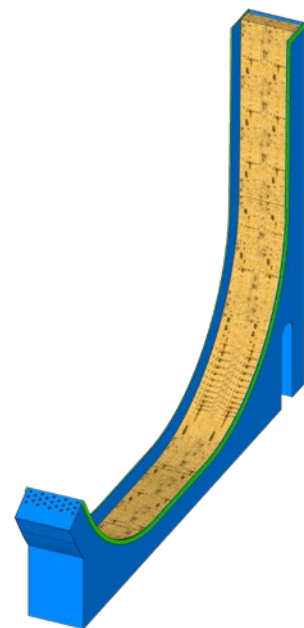
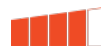
JUNGLE GYM



STEELWORKS



VELCRO



VERTICLE DROP SLIDE



*Note: If color changes to challenges are desired, ask for further information. Gradually rising red bars indicate the overall difficulty of each climbing wall. One bar equals the easiest walls while a max five bars refers to the most difficult.

CUSTOM LAYOUT

5 CHALLENGE WALLS



DIMENSIONS								
Number of Challenges	Panels	Capacity	Imperial (ft/in)			Metric (m)		
			L	W	ft ²	L	W	m ²
5	5	5	36'8"	10'9"	395	11.18	3.28	37
Top of Steel Height			21'8"			6.61		
Panel Height			4'0"			1.22		

**Note: This is an example layout and can be reconfigured based on site needd. Additional challenge options available. Each challenge comes in 5-8 panels to accomodate varying ceiling heights.*

CUSTOM LAYOUT

15 CHALLENGE WALLS



DIMENSIONS								
Number of Challenges	Panels	Capacity	Imperial (ft/in)			Metric (m)		
			L	W	ft ²	L	W	m ²
15	7	19	48' 6"	42' 11"	2,082	14.79	13.09	194
Top of Steel Height			29' 7"			9.02		
Panel Height			4' 0"			1.22		

*Note: This is an example layout and can be reconfigured based on site needd. Additional challenge options available. Each challenge comes in 5-8 panels to accomodate varying ceiling heights.

CUSTOM LAYOUT

21 CHALLENGE WALLS



DIMENSIONS

Number of Challenges	Panels	Capacity	Imperial (ft/in)			Metric (m)		
			L	W	ft ²	L	W	m ²
21	7	27	66'9"	43'1"	2,876	20.35	13.14	268
Top of Steel Height			29' 7"			9.02		
Panel Height			4' 0"			1.22		

**Note: This is an example layout and can be reconfigured based on site needd. Additional challenge options available. Each challenge comes in 5-8 panels to accomodate varying ceiling heights.*



CLIP 'N CLIMB® DELTA STRUCTURE

This multi-challenge configuration designed for outdoor use is ideal for any industry, is constructed using water-resistant material and is able to accommodate 7 climbers at once. A triangular support structure expertly connects the activities from above and allows the typically non-free standing towers to be supported by each other. All ages and skill levels are encouraged to join in on the fun!



Adventure Trail

Adventure Trail is designed with exploration for the entire family in mind as the elevated towers, rope bridges, other assorted climbing activities and slides create a semi-contained world in which imagination knows no boundaries. The multi-level unharnessed play experience engages participants of all ages both physically and mentally as those traversing must navigate through the arranged pathways in order to meet up with others or discover additional ways in which they'd like to explore.

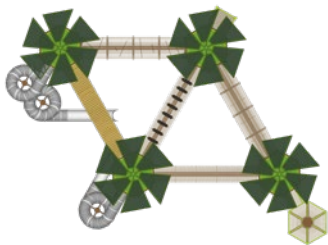
The integration of slides into the Adventure Trail product gives participants a thrilling method by which they can exit the attraction and either return to onlooking family members or engage in another activity.

FEATURES & BENEFITS

- + **Doubled capacity:** Maximizing your site using the vertical height space, in turn, allows for more room to accommodate participants
- + **Low operator costs:** Minimal staffing is required
- + **Custom designs:** All systems are tailored to specific site and budgetary requirements
- + **Versatile:** Indoor and outdoor configurations can be made to suit any budget and site layout
- + **Flexible integration:** Branded or IP theming allow the attraction to complement any space
- + **Enhanced views:** The elevated nature of Adventure Trail gives guests a unique bird's eye view of your park

ADVENTURE TRAIL

4 POLE NET PLAY & 2 SLIDES



PLAN



ELEVATION

LAYOUT KEY		
2 Level	Measurements	
	Imperial	Metric
Clearance Under Attraction	18' 6"	5.64
Top of Steel Height	49' 5"	15.07

DIMENSIONS									
2 Level		Capacity	Imperial (ft/in)			Metric (m)			
Poles	Elements		L	W	ft ²	L	W	m ²	
4	6	85	74' 9"	55' 9"	4,168	22.79	17.00	388	

*Note: Pole configuration may be modified based on specific site needs. Additional poles, net elements, access points and slides are available.

BRIDGE STYLES

To customize your unharnessed netplay experience, choose from a collection of distinct bridge types to challenge participants in new ways. All styles whether it be the more narrow V-Bridge or the bumpy Wave-Bridge, are constructed using tightly woven rope and are fully capable of withstanding high amounts of foot traffic thanks to durable materials.





OVERVIEW

SKY TRAIL®

SKY TYKES®

SKY RAIL™

CLIP 'N CLIMB®

ADVENTURE TRAIL

DESTINATION

AMAZE 'N MAZES™



Destination

Say hello to RCI's newest product offering that's bigger and more show-stopping than ever. This multi-attraction entertainment hub combines both harnessed and unharnessed play to create a unique interactive space for large amusement parks and water parks alike. Looking to expand your hands-on activities or cater to crowds of hundreds at one time? Search no further. The Destination series is the solution you need.

With 3 configurations to choose from and 5 major attraction components included in each, there's no shortage of excitement. Participants are also able to engage with various difficulty levels depending on which attraction they decide to venture onto, i.e. unharnessed netplay or Clip 'n Climb® climbing challenges. Needless to say, the entire family is encouraged to join in whether that's actively participating or watching on the sidelines with the camera ready!

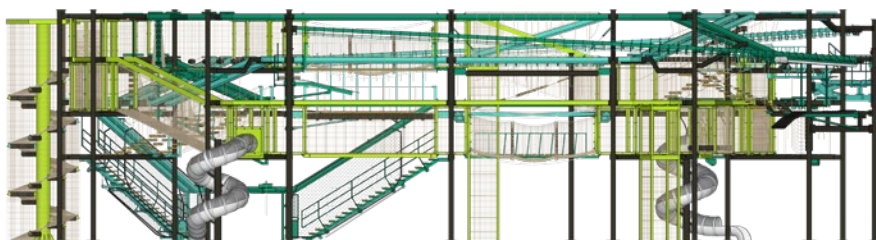
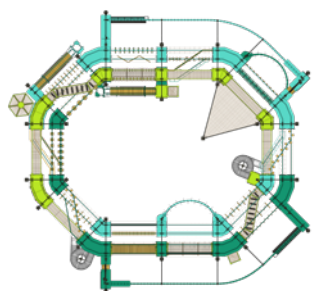
FEATURES & BENEFITS

- + **5 core attractions:** A Sky Trail® with multiple Sky Rails™, Clip 'n Climb® climbing challenges, Sky Tykes® and Adventure Trail unharnessed activity areas are included
- + **High capacity:** Able to accommodate over 200 participants at a time depending on the model
- + **Unique exits:** Participants are able to leave the attraction via slide if they desire
- + **Varying square footage:** Structure footprints range from 800 to 1,300 square meters

**Note: Additional colors and theming available for each model.*

STADIUM

SKY TRAIL®, SKY RAIL™, SKY TYKES®, CLIP 'N CLIMB® & ADVENTURE TRAIL



PLAN

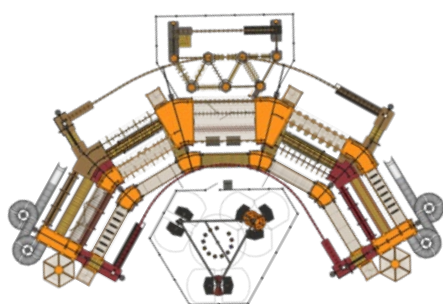
ELEVATION

PRODUCTS	ELEMENTS	MAX CAPACITY	CAPACITY PER HOUR
Adventure Trail	11	90	300
Sky Trail®	40	55	240
Sky Tykes®	15	15	50
Clip 'n Climb®	4	8	360
TOTAL	70	170	950

DIMENSIONS	Imperial (ft/in)			Metric (m)		
	L	W	ft²	L	W	m²
	121'7"	114'0"	13,861	37.06	34.75	1,288
Top of Steel Height	33'6"			10.21		
Length Of Sky Rails™	85'11"			26.19		

AMPHITHEATER

SKY TRAIL®, SKY RAIL™, SKY TYKES®, CLIP 'N CLIMB® & ADVENTURE TRAIL



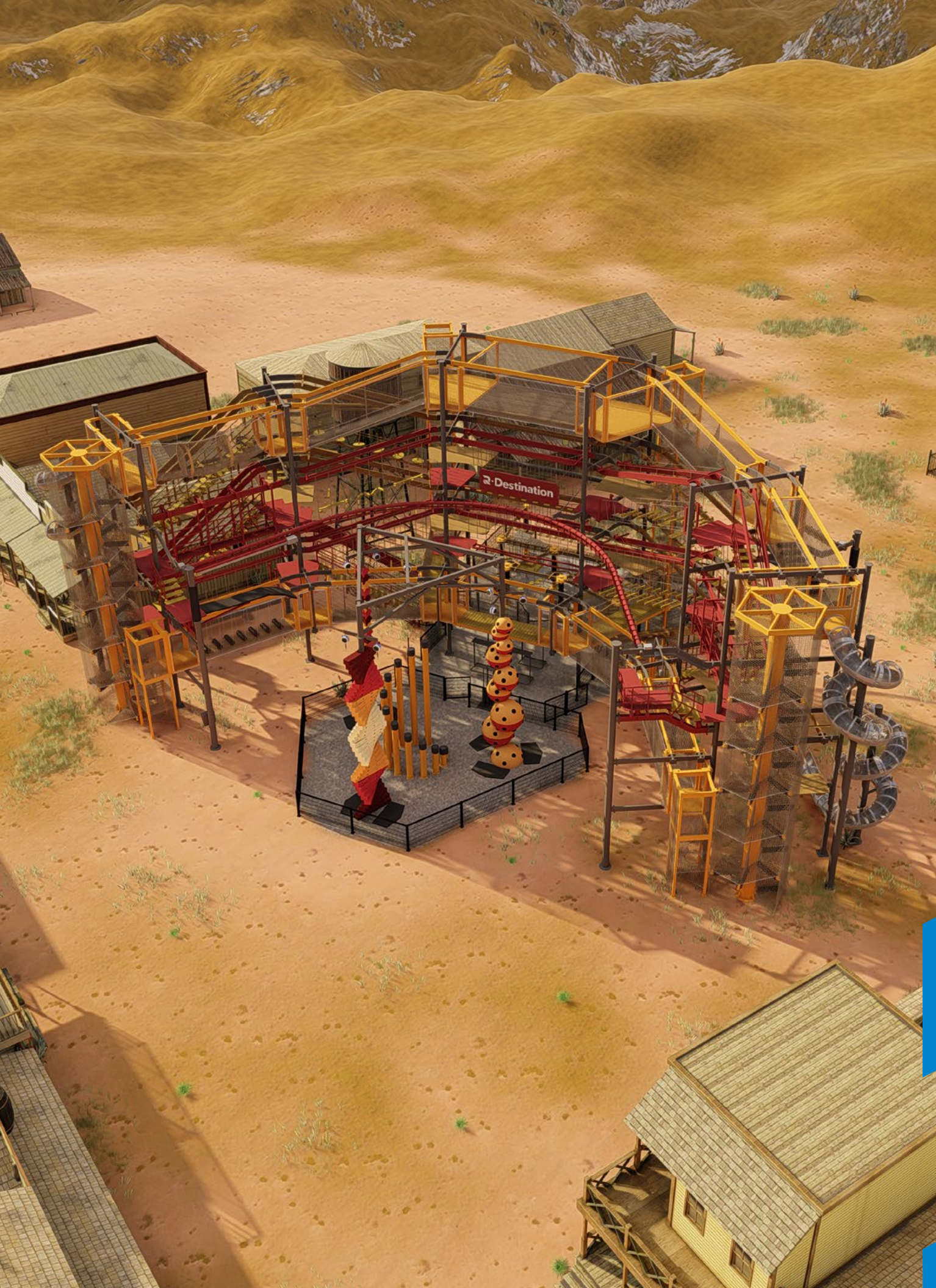
PLAN



ELEVATION

PRODUCTS	ELEMENTS	MAX CAPACITY	CAPACITY PER HOUR
Adventure Trail	10	105	300
Sky Trail®	38	65	240
Sky Tykes®	15	15	50
Clip 'n Climb®	4	8	360
TOTAL	67	195	950

DIMENSIONS						
	Imperial (ft/in)			Metric (m)		
	L	W	ft²	L	W	m²
	127' 2"	84' 10"	10,788	38.76	25.86	1,003
Top of Steel Height	50' 1"			15.27		
Length Of Sky Rails™	100' 4"			30.59		



OVERVIEW

SKY TRAIL®

SKY TYKES®

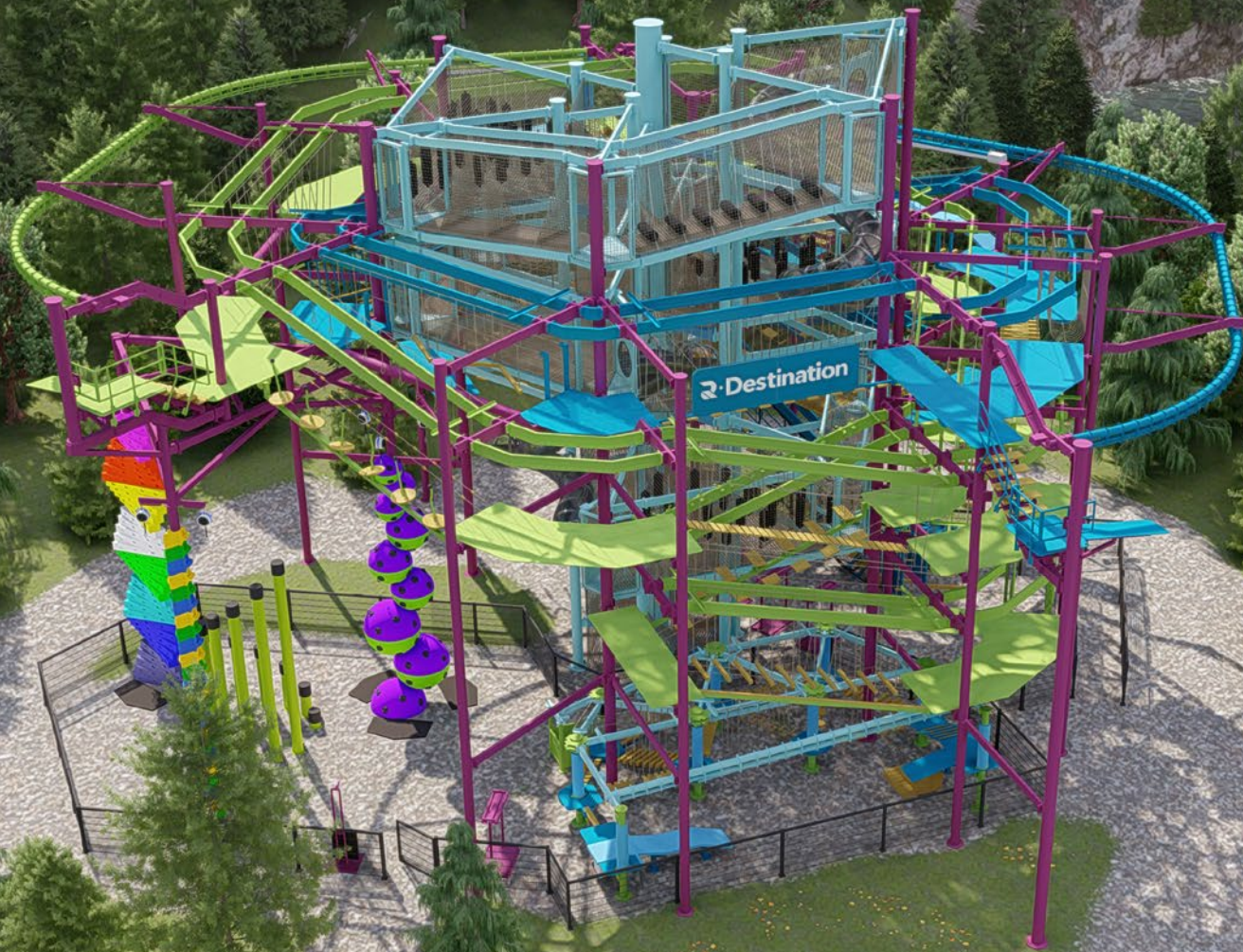
SKY RAIL™

CLIP 'N CLIMB®

ADVENTURE TRAIL

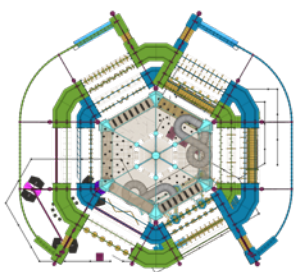
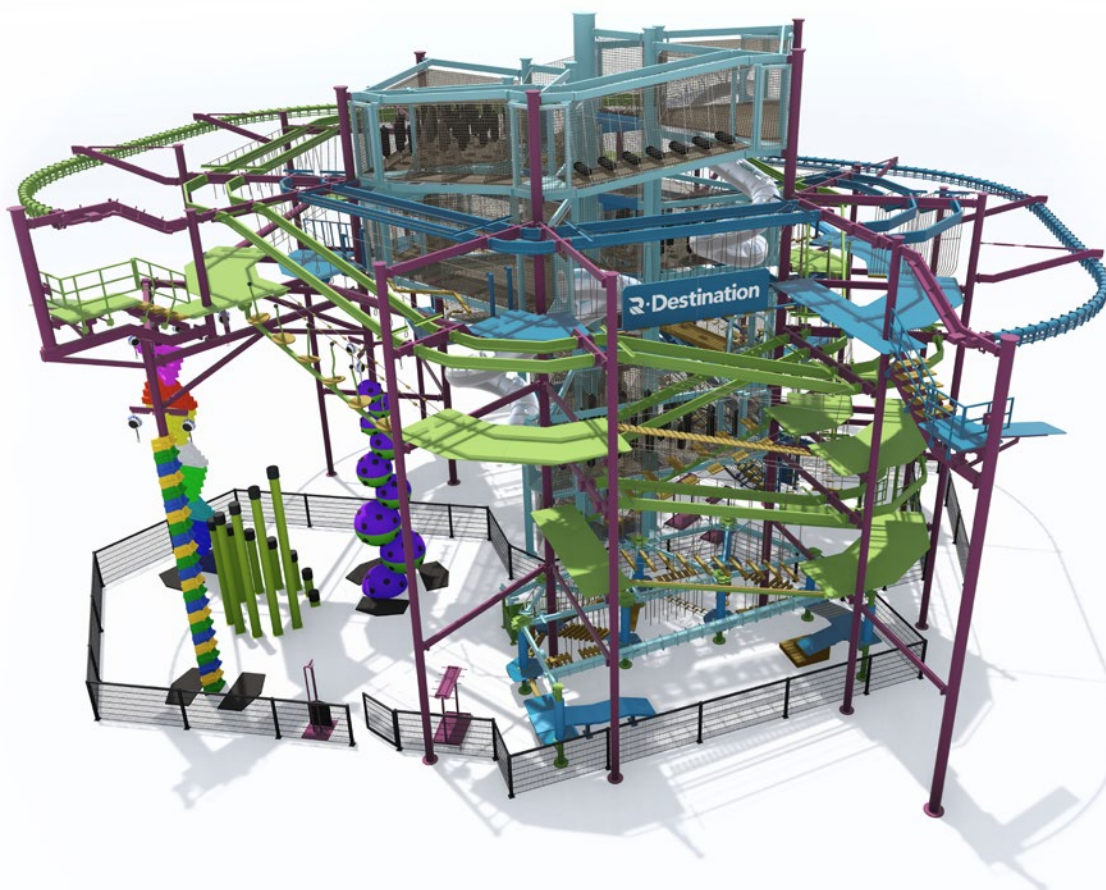
DESTINATION

AMAZE 'N MAZES™

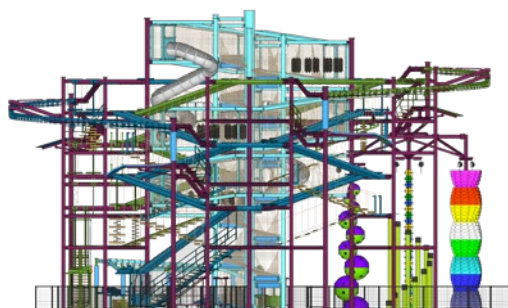


MONUMENT

SKY TRAIL®, SKY RAIL™, SKY TYKES®, CLIP 'N CLIMB® & ADVENTURE TRAIL



PLAN



ELEVATION

PRODUCTS	ELEMENTS	MAX CAPACITY	CAPACITY PER HOUR
Adventure Trail	12	145	300
Sky Trail®	40	55	240
Sky Tykes®	15	15	50
Clip 'n Climb®	4	8	360
TOTAL	71	225	950

DIMENSIONS						
	Imperial (ft/in)			Metric (m)		
	L	W	ft²	L	W	m²
	96' 6"	88' 3"	8,517	29.42	26.90	792
Top of Steel Height	56' 8"			17.28		
Length Of Sky Rails™	97' 6"			29.72		



Amaze'n Mazes™

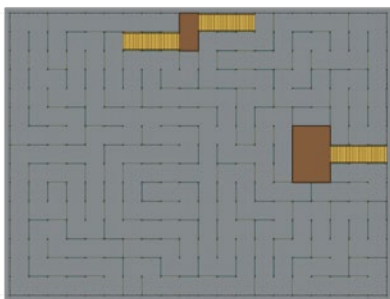
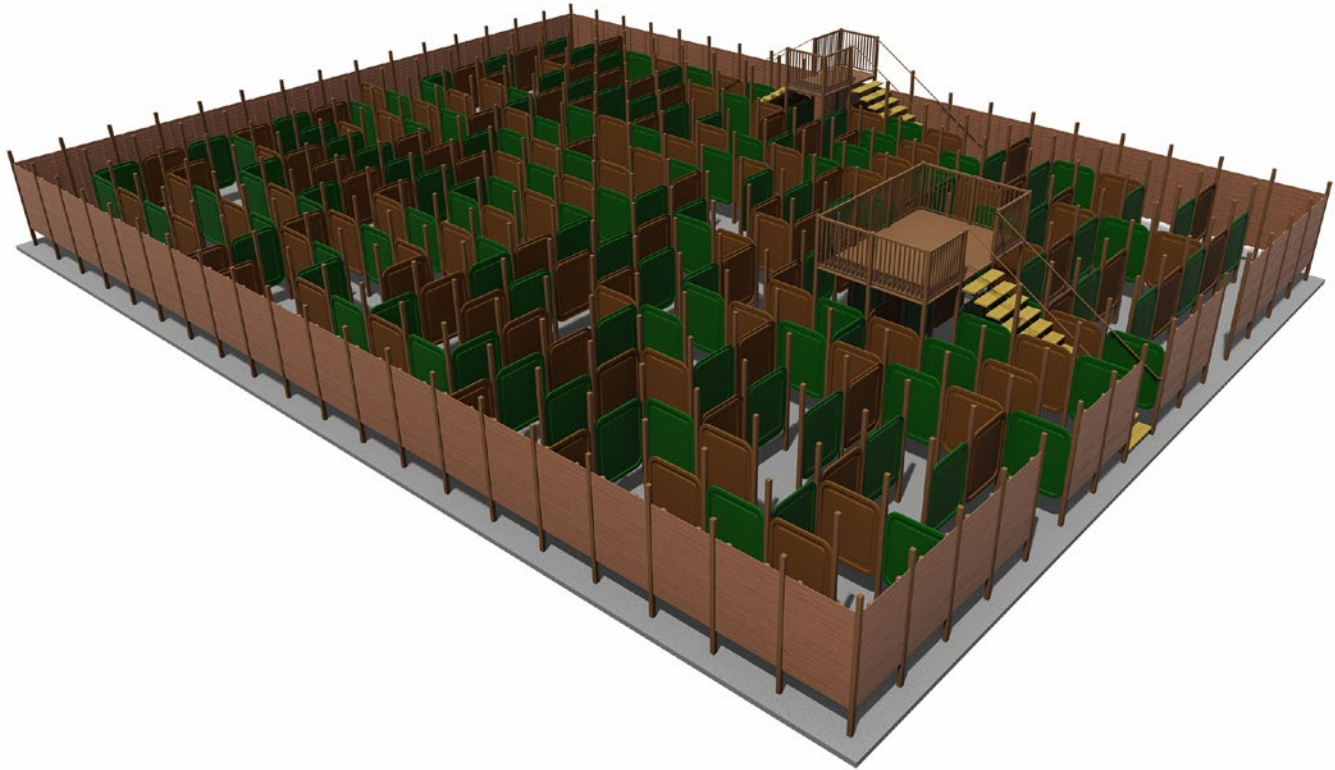
A mix of friendly competition and problem solving, Amaze'n Mazes™ are guaranteed to supply participants of all ages with a healthy dose of fun. Guests enter the mazes and race for the exit in the fastest time possible all the while sharpening their navigation skills. Within the maze, participants can engage in various activities like reaching cleverly hidden checkpoints to spell out the word 'maze'. Amaze'n Mazes™ are capable of providing year-round excitement for visitors as they are extremely versatile, safe, durable and compliment a variety of other attractions.

FEATURES & BENEFITS

- + **High capacity:** The standard maze (4,800ft²) can accommodate up to 320 people at one time or 1,500 per hour
- + **Year-round entertainment:** Operational in any type of weather excluding extreme or dangerous conditions
- + **Minimal maintenance:** Durable steel materials have proven longevity of 20+ years
- + **Theming capabilities:** Array of color options and custom theming to complement any environment
- + **Minimal staff:** One staff person is needed to monitor the entrance and exit to punch each runner's passport with the time they enter the maze and the time they leave
- + **Included features:** 2 time clocks, 4 game hole punchers, signage, 1 observation deck , 1 elevated platform

**Note: Time clocks & punch system makes the maze a contest for participants. There are 4 checkpoints throughout the maze participants need to find and punch on their passport card. Additional observation decks & elevated platforms are available for an additional cost.*

STANDARD LAYOUT



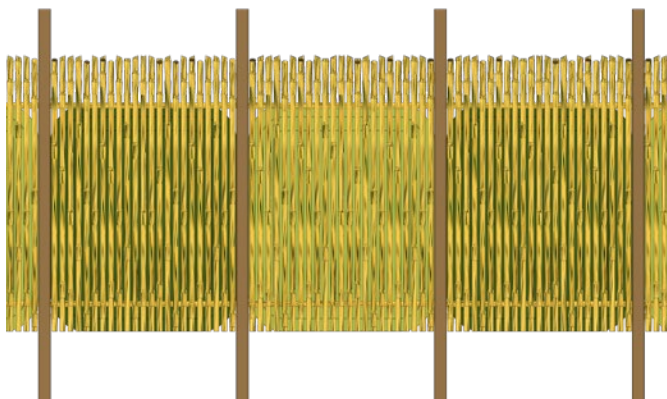
PLAN

LAYOUT KEY		
1 Level	Measurements	
	Imperial	Metric
Top of Steel Height	11' 7"	2.49

DIMENSIONS									
Posts	Panels	Capacity	Imperial (ft/in)			Metric (m)			
			L	W	ft ²	L	W	m ²	
336	332	320	80' 0"	60' 0"	4,800	24.39	18.29	447	

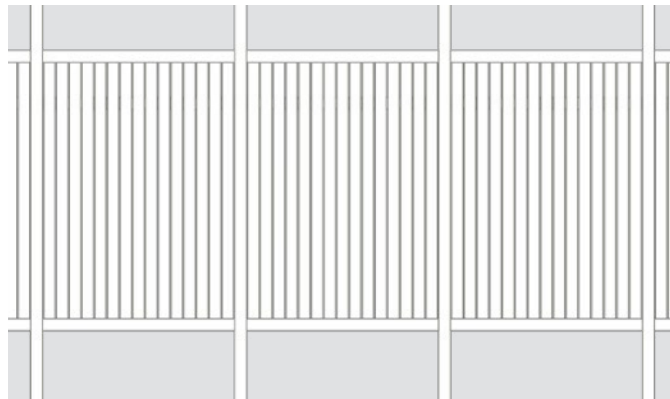
**Note: Additional exterior panels available. Theming options are available for an additional cost. Theming and pricing can vary depending on quantity desired and maze type. Custom color options are available.*

PANEL OPTIONS



JUNGLE PANEL

Bamboo



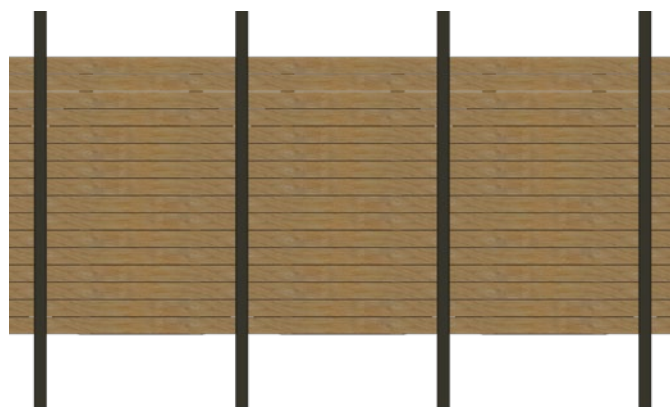
LUXURY PANEL

PVC



MINING PANEL

Dark stained or weathered wood



STANDARD PANEL

Typical wood slats

COLOR OPTIONS



BURGUNDY



SCARLET



RUSSET



SANDSTONE



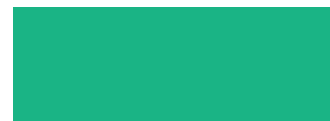
MARIGOLD



LIME GREEN



MOSS



TURQUOISE



HARBOR BLUE



COBALT

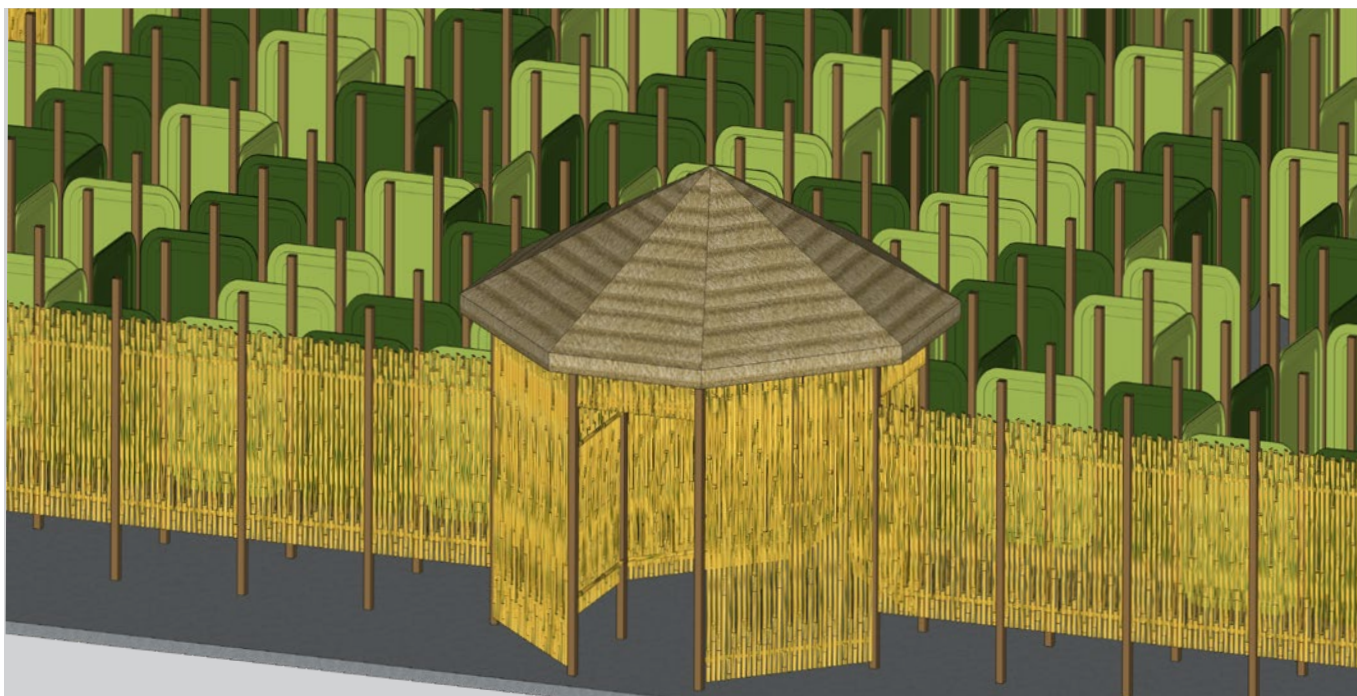


GREY



BEIGE

CUSTOM THEMES



JUNGLE



MINING



PIRATE



CUSTOM DESIGNS

Got an idea you'd like to bring to life? Share your customization with us and our designers will recreate your dreams.

**Note: All theming options are available for an additional cost. Theming and its pricing can vary depending on quantity desired and maze type.*

AMAZE 'N MAZES™

With 4800 sq. ft. of explorable space, this maze has the ability to entertain approximately 320 participants per hour thanks to its quick moving design and easy to follow objectives. Individuals of all ages are encouraged to enter and try their best to exit in record time! Showcase the attraction solo or pair with a larger Sky Trail® to give guests a one-of-a-kind experience.



OVERVIEW

SKY TRAIL®

SKY TYKES®

SKY RAIL™

CLIP 'N CLIMB®

ADVENTURE TRAIL

DESTINATION

AMAZE 'N MAZES™



CONTACT

1300 Lincoln Rd | Allegan, MI 49010
(269) 673-0016 | TF: (877) 203-0557

www.rciadventure.com |     

v. 010.19-PC

Patents: www.rciadventure.com/patents