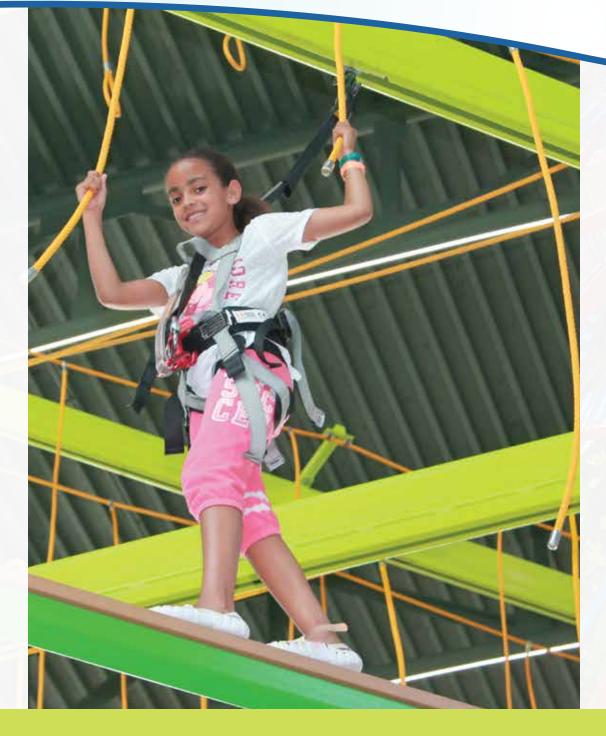


### Discover your own trail.

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range.

Sky Trail<sup>®</sup> ropes courses can be custom made and tailored to fit the needs of your business, indoors or out. There are a variety of options to accommodate various populations and group dynamics to deliver unforgettable, engaging, in-the-air excitement for participants.

We have built hundreds of Sky Trail<sup>®</sup> ropes courses that entertain guests in 24 different countries across 5 continents. In fact, 11 million people annually experience the hands-on fun our products provide.

### **5 Continents...24 Countries...Hundreds of Courses... Millions of Adventures!**

Ropes Courses, Inc. has been manufacturing, installing and servicing adventure course products since 1989. Sky Trail<sup>®</sup> is our premier product line. Our courses are ideal for many industries such as amusement parks, zoos, family entertainment centers, museums, resorts and even cruise ships. They are engineered with patented integrated systems that maximize safety and throughput, minimize staff and increase participant age



### **Ropes Courses, Inc. Company Standards**

- Knowledge. We engineer, design, fabricate, theme, paint and install all of our own products.
- **Quality.** We use high quality materials to build our ropes courses and maintain longevity.
- **Innovation.** We currently hold 10 patents with several additional pending and stay up to date with all industry standards.
- **Safety.** We have the highest structural integrity when it comes to our products and features.
- **Diversity.** We match the product to our customers' specifications. Our large selection of color schemes, theme choices and add-on elements make these courses very unique compared to competitors.
- **Collaboration.** We have partnerships with reputable dealerships to distribute courses worldwide.
- **Resourcefulness.** We have expert engineers and designers tasked with fulfilling our ongoing pursuit to offer new elements and features for our courses.
- Adaptation. We reflect on consumer responsiveness and are flexible to change.
- **Experience.** We have been designing and installing high adventure products since 1989.
- **Proactive.** We continue to offer options and concepts at the leading edge of market demand in the entertainment and adventure industries.

### **High Standard for Safety**

Safety is a given requirement in designing a ropes course. Incorporating exceptional function, design and creativity into the mix is a unique blend that continues to set Ropes Courses, Inc. apart from others. We have an excellent safety record and our safety equipment has been CE certified and service proven through millions of cycles. Our courses are fully engineered and can be built to meet ASTM amusement standards for your area. Our slider assembly meets all OSHA and ANSI breaking strength requirements and is virtually silent.

### Participant Safety System

The participant safety system consists of a full body harness and redundant sling lines. Each course has a continuous belay overhead tracking system that the redundant sling lines are inserted into preventing participants from disconnecting their redundant sling lines from the course at any time. A certified operator is responsible for hooking and unhooking the participants at ground level. The safety system prevents a participant from falling any more than a few inches if they slip off of an element. This allows participants to self-rescue, step back on the element and continue their adventure. This unique system allows participants to choose their own path and pass other participants at each platform. The track also allows participants the ability to move up and down between levels without having to disconnect at anytime from the track.

### **Certified Course Operators**

A certified course operator ensures the attraction is run in a safe and responsible manner. A certified operator trainer or Ropes Courses, Inc. instructor must train all course operators prior to the course opening. Operator training is 2-4 days in length depending on course specifications. The training equips each operator with the knowledge for pre-use inspections of the course and safety equipment, to properly outfit participants, to monitor activity on the course and to maintain a high level of safety. Operators must attend annual training to maintain certification. Safety is of utmost importance when operating our adventure products.

### **3 Company Profile**



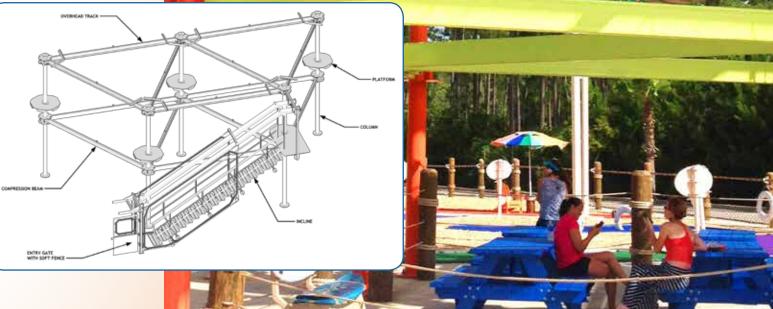
Ropes Courses, Inc. has developed a patented product line that is designed with both owner and participant in mind. Owners appreciate our integrated systems' responsive designs and adaptive features. Participants appreciate the unique adventure that puts them in control. Our Sky Trail® ropes courses provide exciting experiences with each visit.

Each Sky Trail<sup>®</sup> ropes course consists of horizontally strung cables, ropes, boards and other materials secured between steel poles to create elements or activities. These ropes courses are very versatile and suit a wide range of venues in many industries.

The courses are entirely made out of man-made materials including steel, plumber and combi-rope to maintain longevity, durability and structural integrity in both indoor and outdoor settings. The highest quality products are utilized for each and every Sky Trail<sup>®</sup> element.

Sky Trail<sup>®</sup> products offer challenging, hands-on fun the entire family can experience. Visitors enjoy the thrill of doing something a bit out of their comfort zone at their own pace.







### Each Sky Trail<sup>®</sup> ropes course is equipped with the following *standard features*.

- Standard color scheme
- Entrance and exit with fencing
- Elements or ropes activities
- Appropriate amount of harnesses
- Appropriate amount of redundant sling lines
- Appropriate amount of emergency take
  down kits
- Appropriate amount of harness racks
- Minimum of 2 element track stops
- Final course inspection and certification

- Operator training for up to 16 people at your site (8 people per class; 2 classes)
- 1 year warranty on structure and paint
- Approximate course height:
- 1 level 20' (6.1 m)
- 2 levels 32' (9.7 m)
- 3 levels 45' (13.7 m)
- 4 levels 56' (17 m)
- \* These numbers may differ based on specific site locations.
- Platform height 12' (3.66 m)

### Each Sky Trail<sup>®</sup> ropes course can be equipped with the following <u>optional features</u>.

- Custom color scheme or blacklight option for indoor courses
- Themes Forest, Pirate, Tropical, African Safari, Western Frontier or customize your own
- Custom rope colors
- Expansion elements: Sun Shades, Walk the Plank options, Souvenir Photo System, Quick Jump, Glider Bench
- Additional harnesses, redundant sling lines, emergency take down kits and/or harness racks

- Galvanization
- Delivery
- Installation team
- Element track stops deluxe
- Operator trainer training at Rope Courses, Inc. or at your site after operator has 160 hours of operational experience
- Maintenance and inspection training after
  1 year of course operation

## DISCOVER the possibilities

Unique elements, efficient use of space and a powerhouse for FUN make the Sky Trail<sup>®</sup> Discovery ropes course suitable for a variety of industries and environments, indoors or out.

This ropes course is designed with an equilateral triangle pole structure and elements connecting each pole. A 1 level Sky Trail<sup>®</sup> Discovery can sit inside buildings with ceilings as low as 20' (6.1 m). Your facility can utilize space underneath the structure up to 9' (2.7 m) high for arcade games, miniature golf, parties and more!

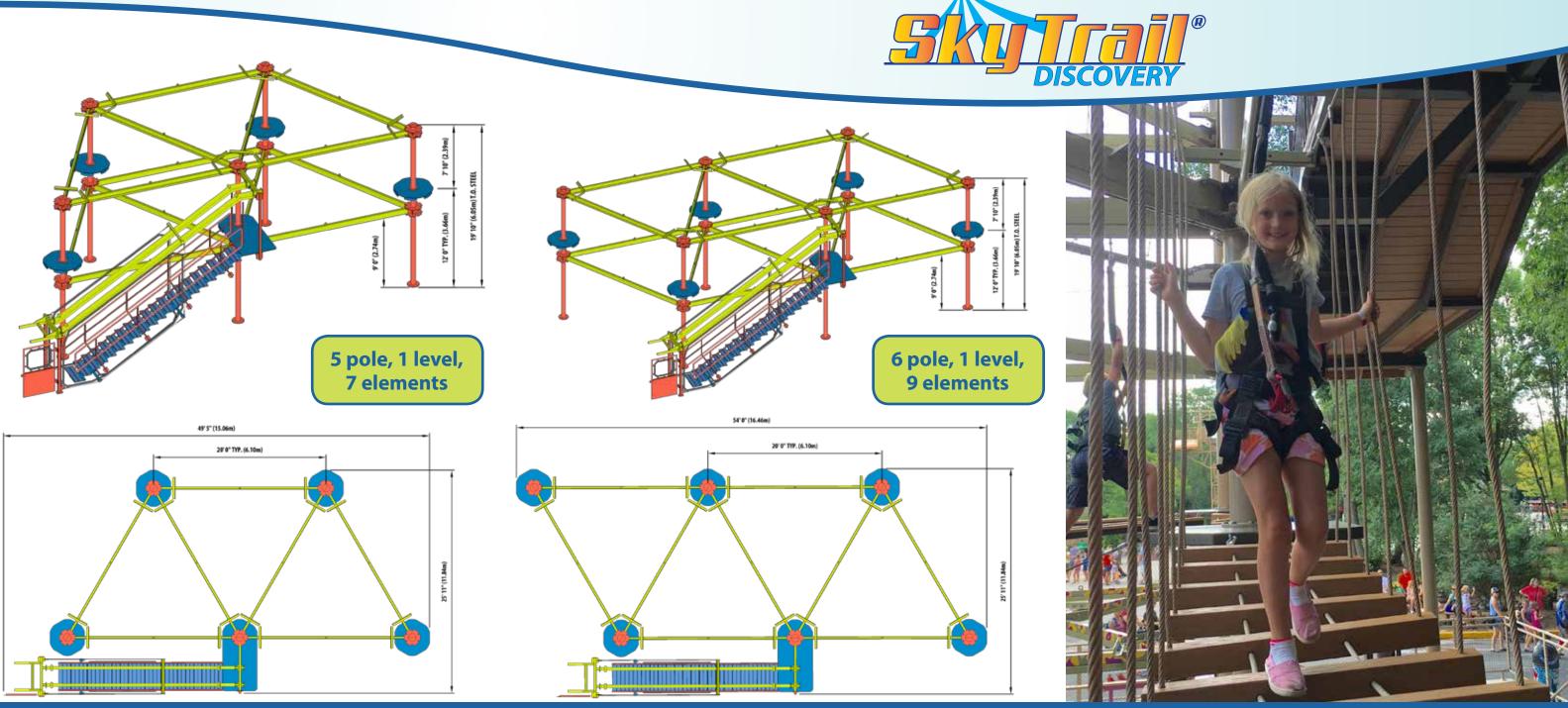
As your business expands, your ropes course can too! The Sky Trail<sup>®</sup> Discovery design gives you the option to add poles and new elements, integrate a Sky Rail<sup>™</sup> zip line or entertain the tots with a Sky Tykes<sup>®</sup> ropes course for a unique attraction sure to grow your business sky-high!



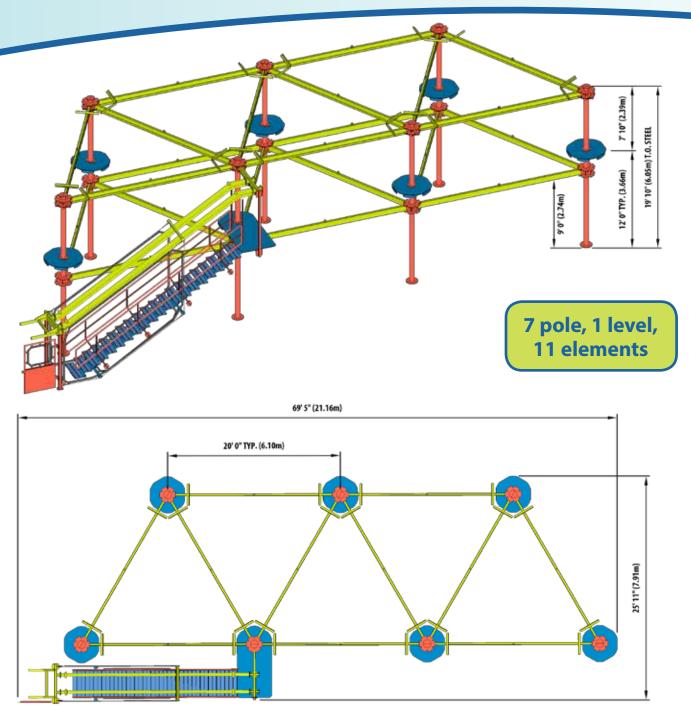
Patented, US Patent No. 7,175,534 | 7,981,004 | 8,066,578 | 8,360,937 | 8,752,668 | 8,893,852











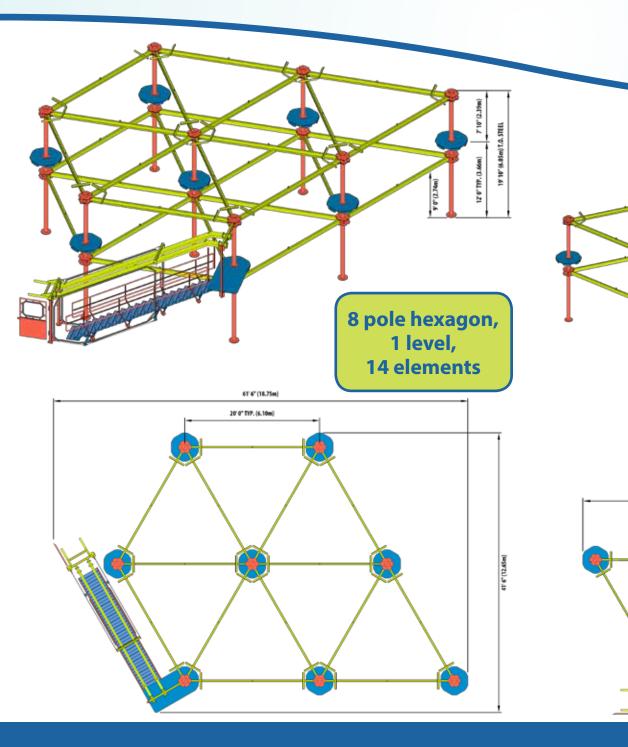


### 11 Sky Trail<sup>®</sup> Discovery





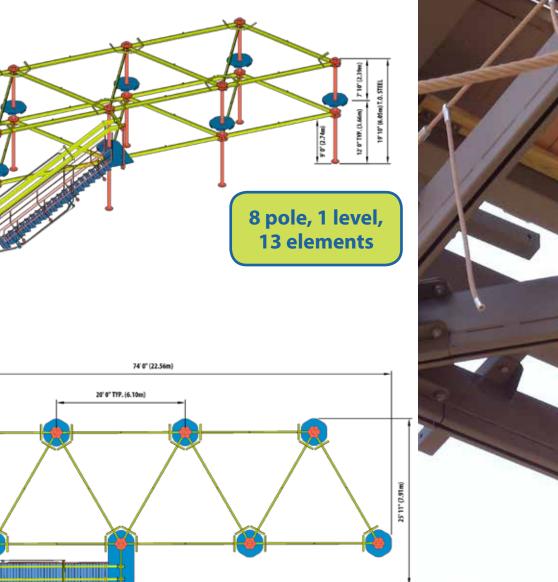
Mission Beach Attractions - San Diego, CA





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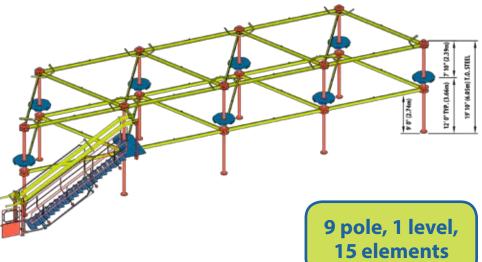


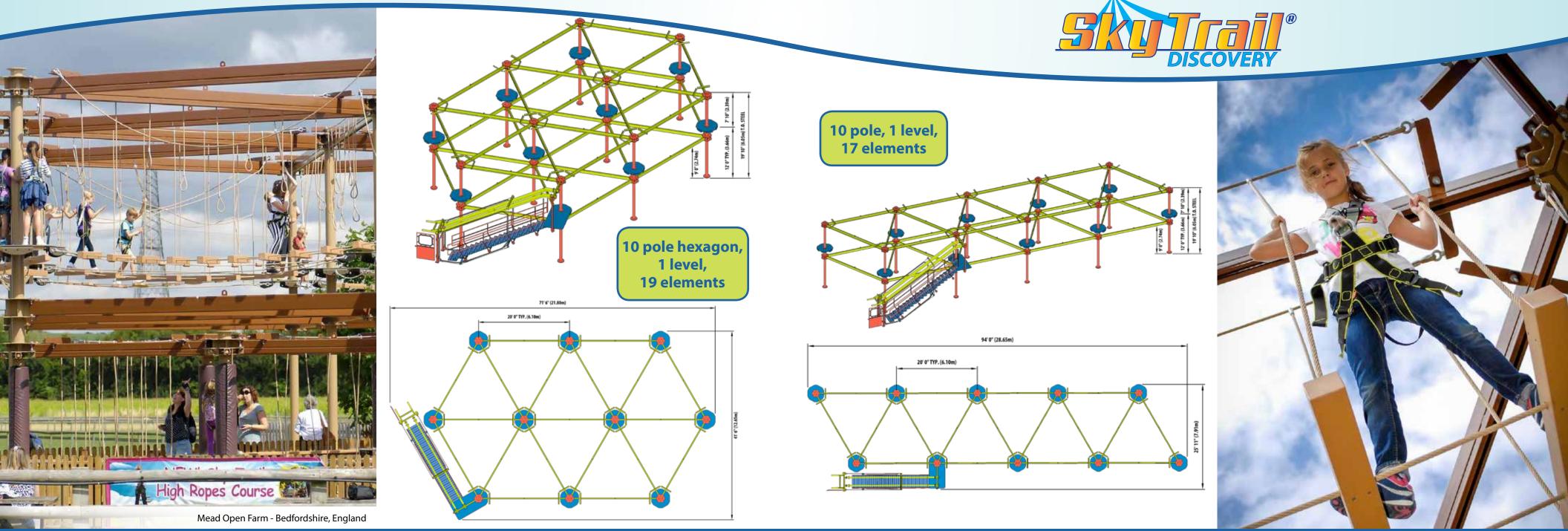












### 17 Sky Trail<sup>®</sup> Discovery



## NAVIGATE another level of fun

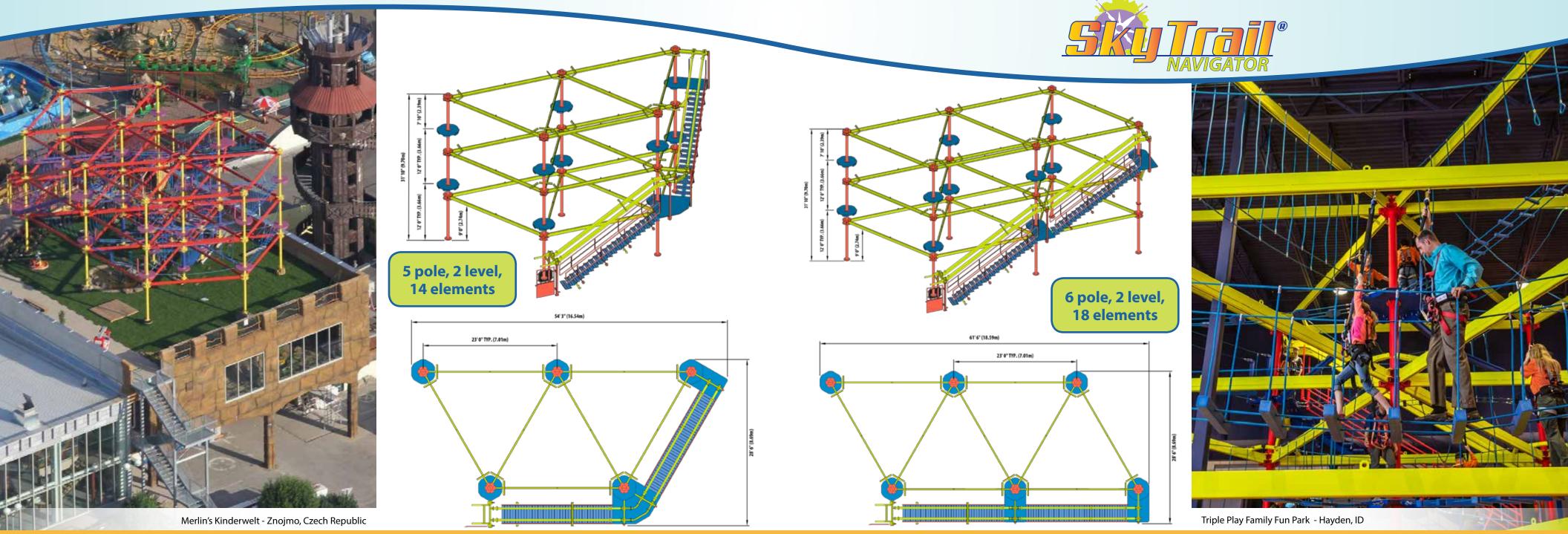
Realize your business' potential for fun with the Sky Trail<sup>®</sup> Navigator. This course maximizes areas with limited space because of its equilateral triangle pole structure and allows for at least 7 elements per level. With the ability to expand to a 2 level ropes course at 32' (9.7 m) tall, this ropes course is ideal for indoor or outdoor application. It's sure to bring excitement at every turn!

The Sky Trail<sup>®</sup> Navigator versatility allows you to add poles and new elements when you're ready to expand. The self-guided Sky Rail<sup>™</sup> zip line can be seamlessly integrated into the design. Add a Sky Tykes<sup>®</sup> ropes course to accommodate kids under 48" (1.2 m) tall without increasing labor costs, thus maximizing the fun factor and your profit margin!



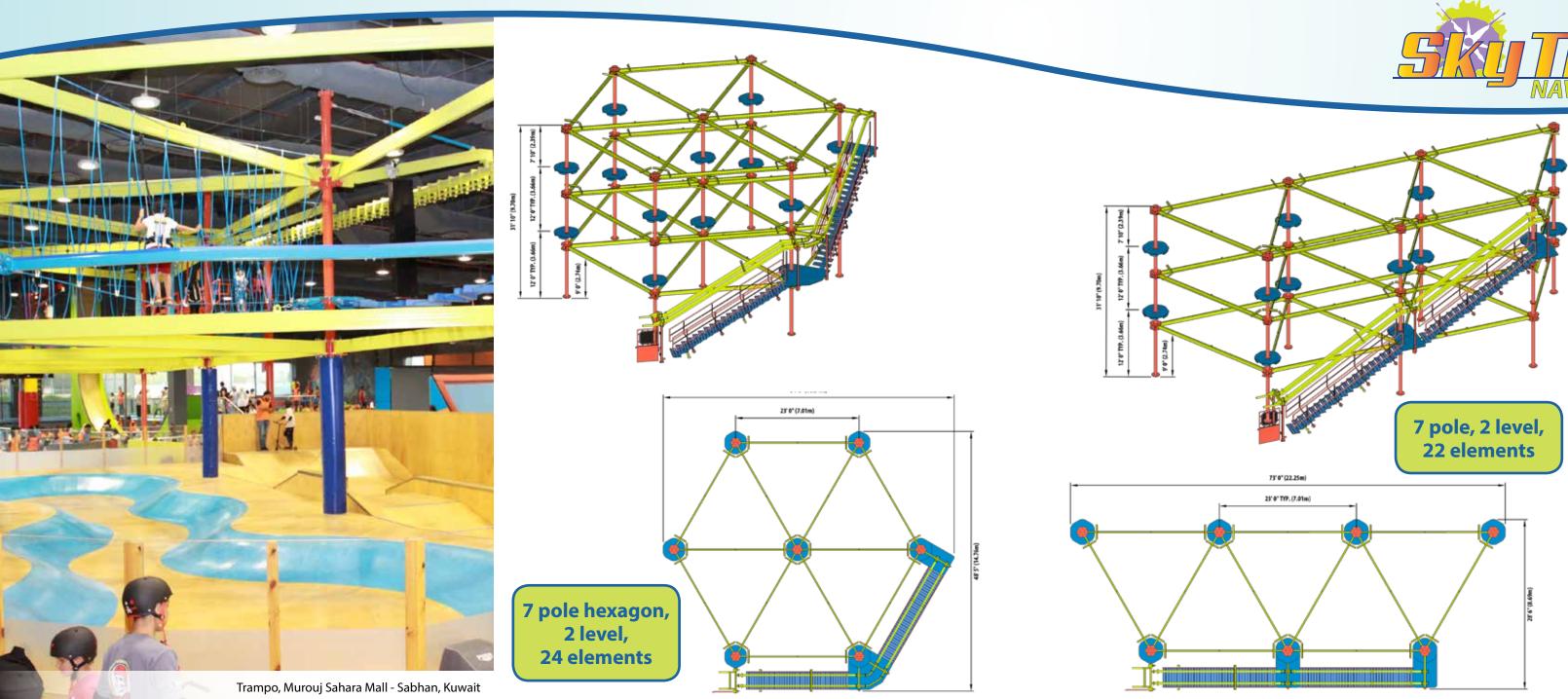
Patented, US Patent No. 7,175,534 | 7,981,004 | 8,066,578 | 8,360,937 | 8,752,668 | 8,893,852





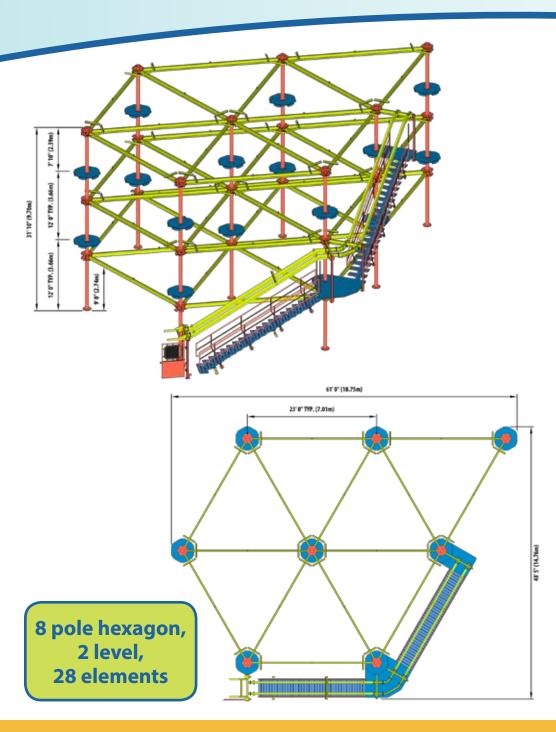


### **NAVIGATE** another level of fun **22**



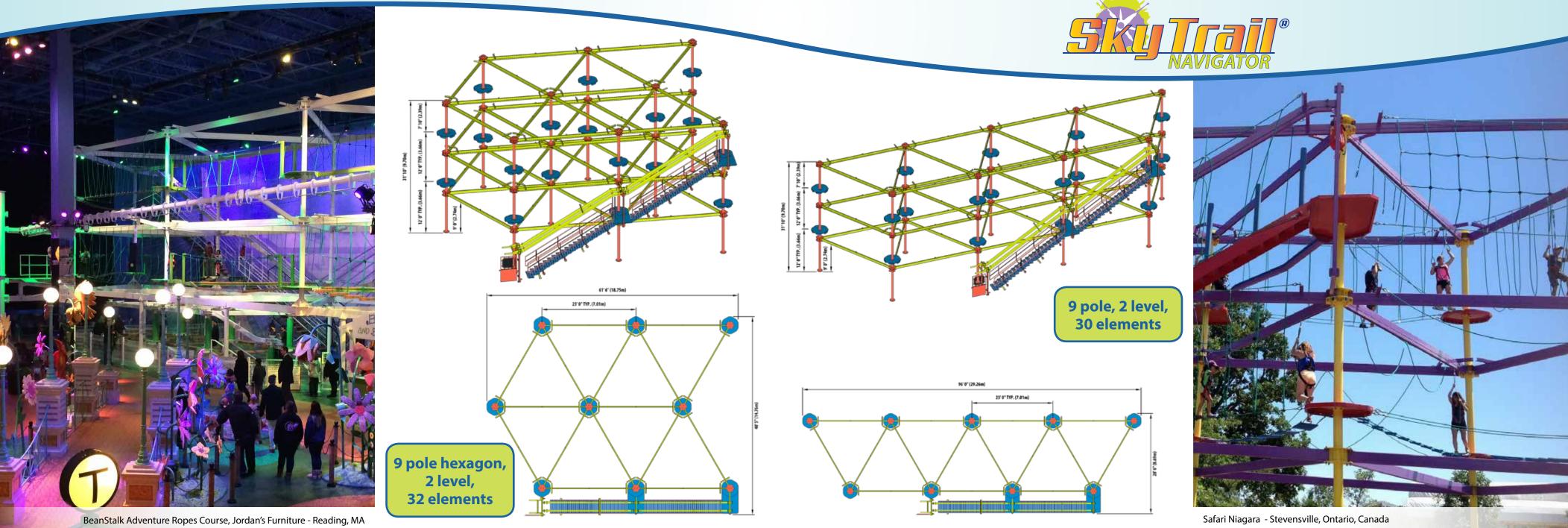








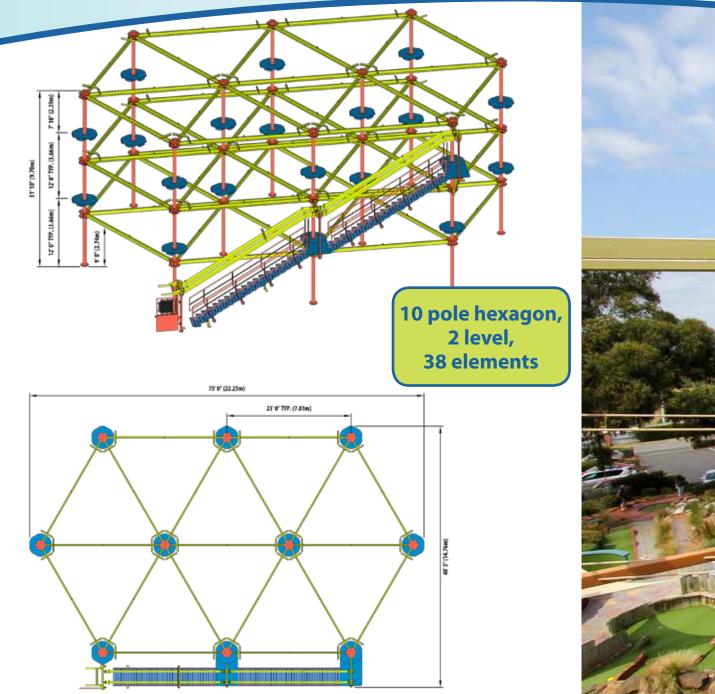




### 27 Sky Trail<sup>®</sup> Navigator



### **NAVIGATE** another level of fun **28**

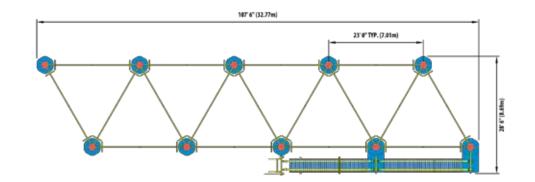




### 29 Sky Trail<sup>®</sup> Navigator



10 pole, 2 level, 34 elements 12 CT 161.



**NAVIGATE** another level of fun **30** 

## **EXPLORE** an exciting adventure

Featuring a square pole structure, the Sky Trail<sup>®</sup> Explorer will bring your guests to another level of fun! This adventure ropes course has the ability to grow 4 levels and beyond, making it a perfect fit for sites with significant amounts of traffic, indoors and out.

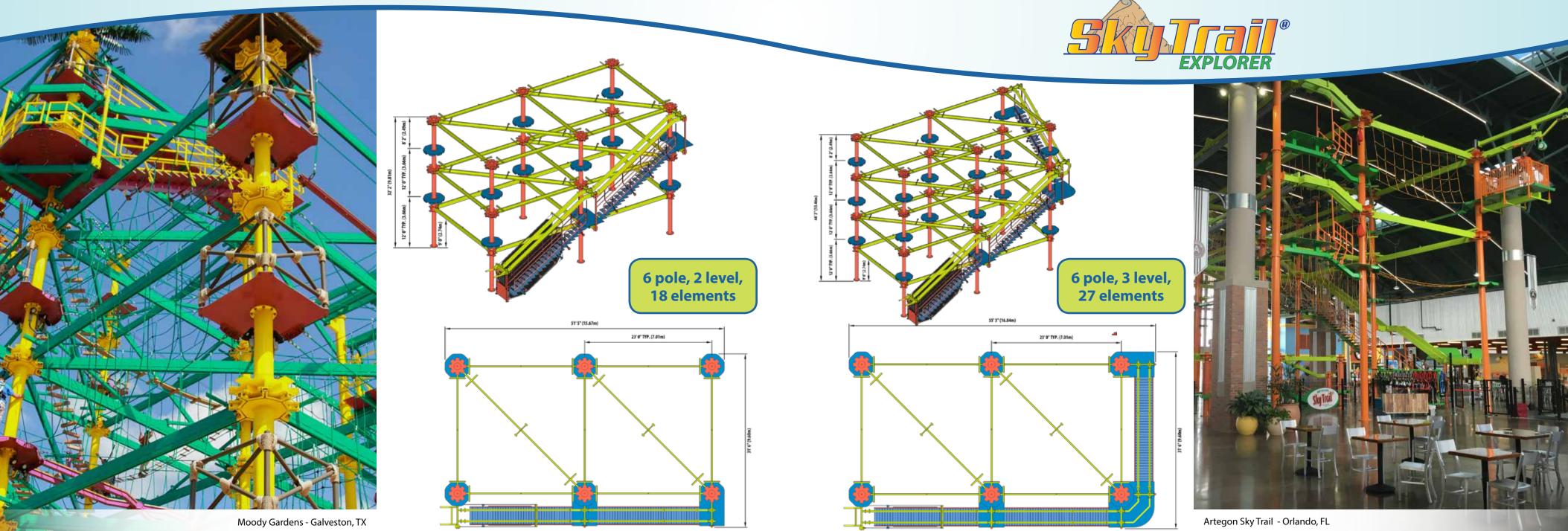
The Sky Trail<sup>®</sup> Explorer incorporates exceptional function, design and creativity into the experience for hands-on fun. Wow your guests with a Sky Rail<sup>™</sup> zip line for one continuous adventure. There is no limit to pole expansion, custom theming or new elements.

With up to 9' (2.7 m) of clearance at ground level, this ropes course allows for other activities to take place under the structure too! Whether it is a go-kart track, a miniature golf course or the addition of a Sky Tykes<sup>®</sup> ropes course for the younger guests, the levels of fun are limitless!



Patented, US Patent No. 7,175,534 | 7,981,004 | 8,066,578 | 8,360,937 | 8,752,668 | 8,893,852



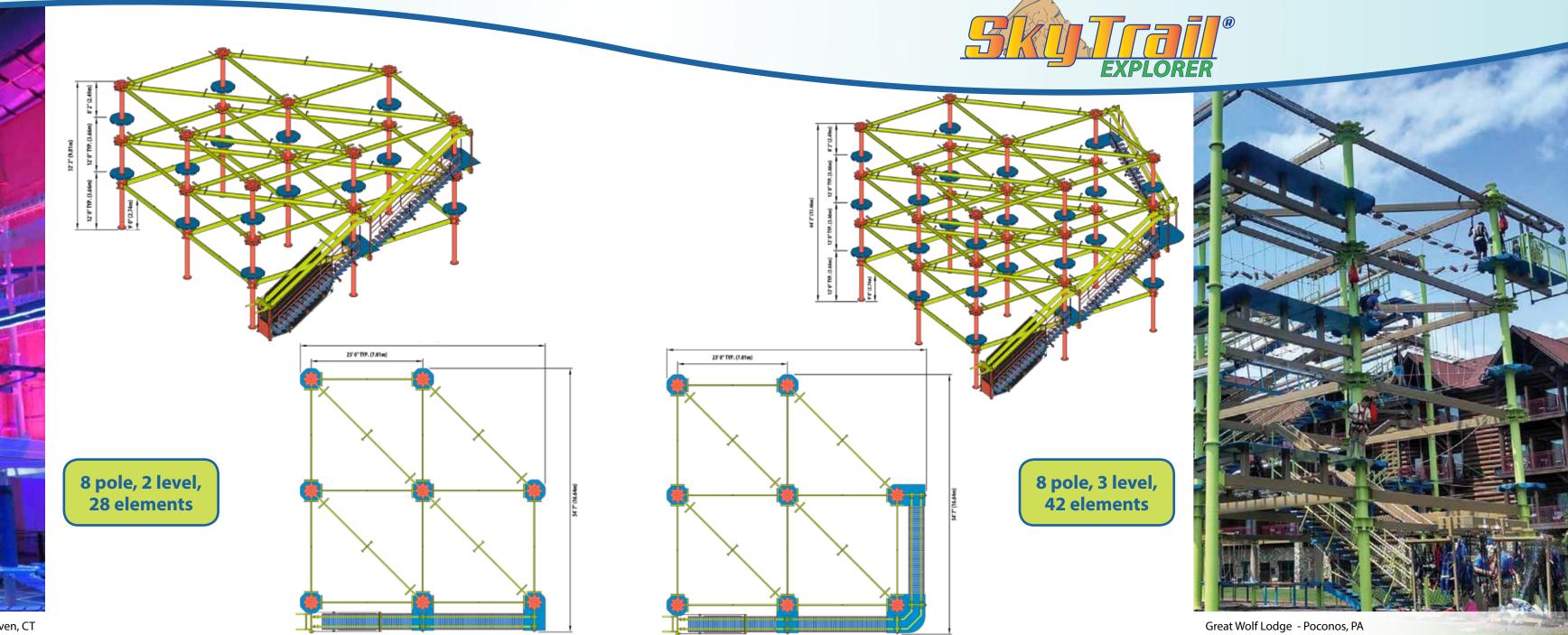


### 33 Sky Trail<sup>®</sup> Explorer





It Adventure Ropes Course, Jordan's Furniture - New Haven, CT



### 35 Sky Trail<sup>®</sup> Explorer



### **EXPLORE** an exciting adventure **36**

## VOYAGE to new heights

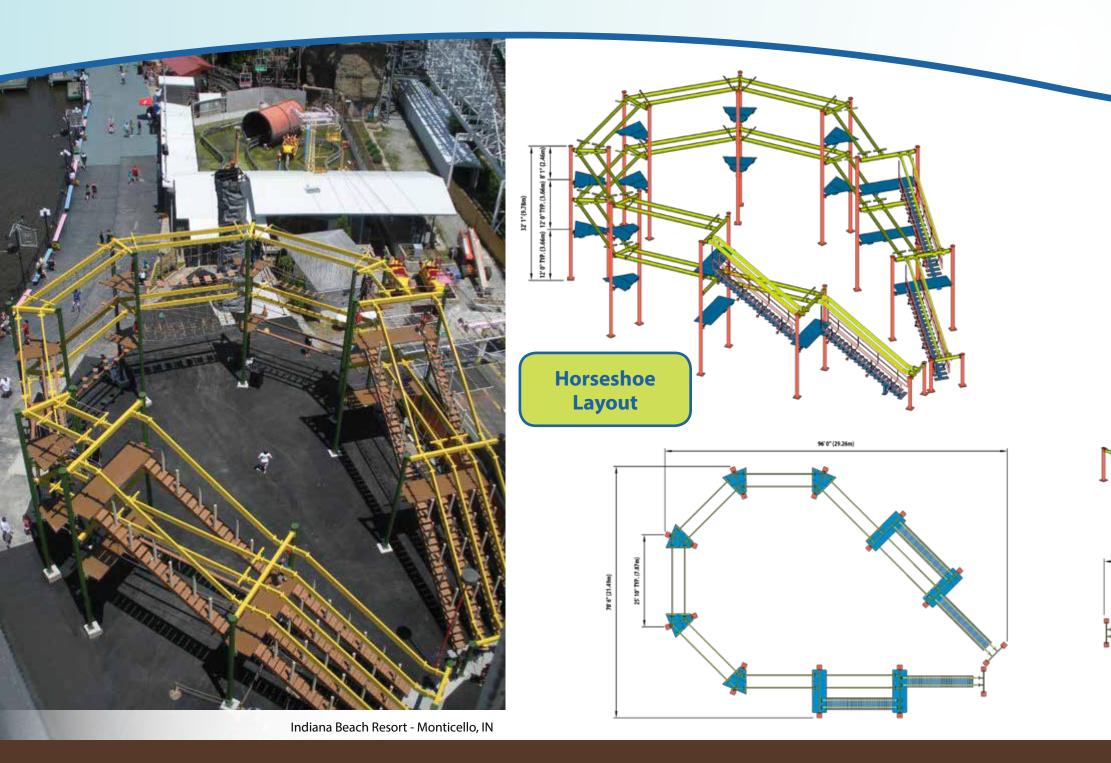
The Sky Trail<sup>®</sup> Voyager features 2-4 linear paths of elements to maximize throughput, ideal for locations with high foot traffic. It's versatile placement options and 2 pole platform design structure give you the option to grow up to 4 levels tall. Guests will experience something unique each time they visit.

The Sky Trail<sup>®</sup> Voyager layout supports large capacity demand and creates levels of adventure for people of all ages all the while maintaining efficient labor costs. This ropes course can also be expanded on with additional poles and new elements on your voyage to sky-high success!

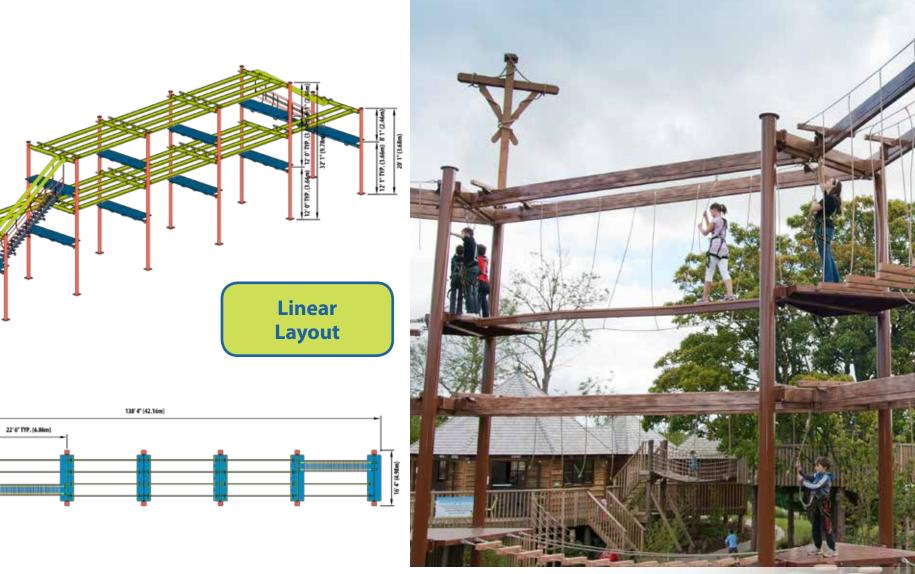


Patented, US Patent No. 7,175,534 | 7,981,004 | 8,066,578 | 8,360,937 | 8,752,668 | 8,893,852









Tayto Park - Tayto Park, Ireland

### **VOYAGE** to new heights **40**

## **EXPEDITION** to family fun

The Sky Trail<sup>®</sup> Expedition maximizes throughputs with 2 linear paths of elements on up to 4 levels of action-packed adventure. This ropes course allows for versatile placement options and environments to suit most specific location needs.

The Sky Trail<sup>®</sup> Expedition single pole linear design and circular system options add visual appeal to high traffic locations. Not only is the Sky Trail<sup>®</sup> Expedition customizable, so is the experience for each family that visits.

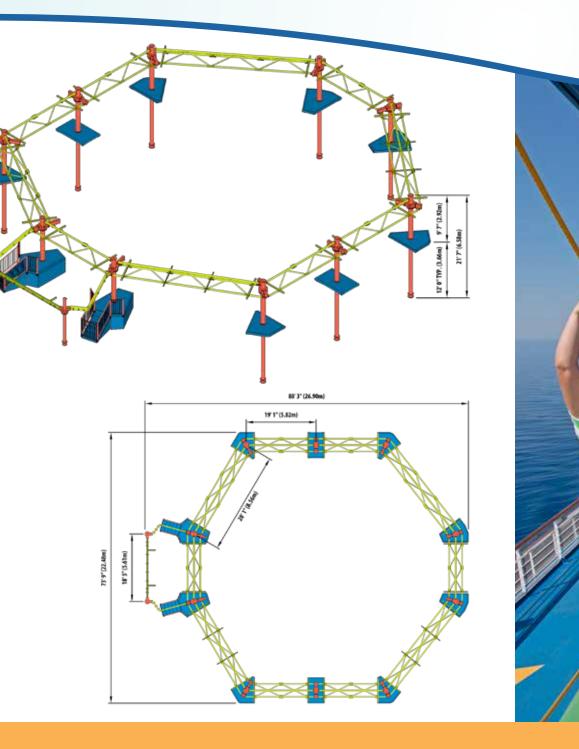
If your business caters to a large demographic, a great addition to the Sky Trail<sup>®</sup> Expedition is the Sky Tykes<sup>®</sup> ropes course. Kids under 48" (1.2 m) tall can experience the thrill of the larger Sky Trail<sup>®</sup> at a comfortable height while at your destination.



Patented, US Patent No. 7,175,534 | 7,981,004 | 8,066,578 | 8,360,937 | 8,752,668 | 8,893,852













### **EXPEDITION** to family fun 44

## **SEEK** thrills at every size

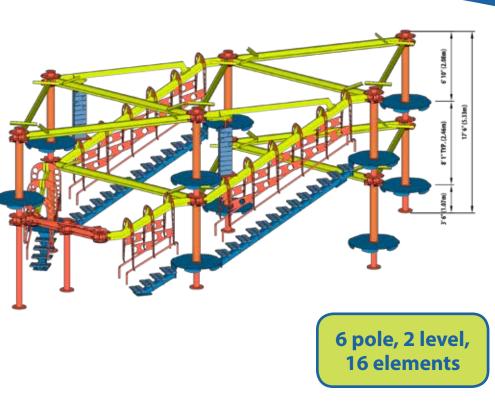
As one of our newest ropes courses, the Sky Trail® Seeker is uniquely designed to challenge preadolescents and teens at a height they are most comfortable, without the need of a chaperone. The new ropes course is designed with smaller guests in mind, so proportionate platform heights and elements are used. The Sky Trail<sup>®</sup> Seeker targets participants less than 64" (1.6 m) tall and up to 150lbs (68 kg).

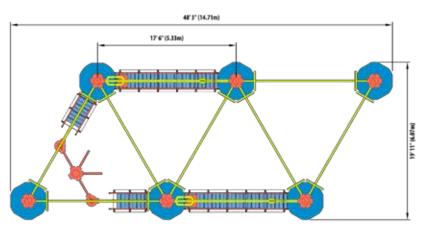
Featuring up to 4 levels of exciting elements, the Sky Trail<sup>®</sup> Seeker is designed to maximize throughput and allow for future pole expansion. A 2 level course will fit inside buildings with 20' (6.1 m) ceilings. Elements on the Sky Trail<sup>®</sup> Seeker increase in difficulty as you scale more levels, appealing to our more daring seekers. For an additional wow factor, add a Sky Rail<sup>™</sup> zip line to span the course length and watch your profits soar!







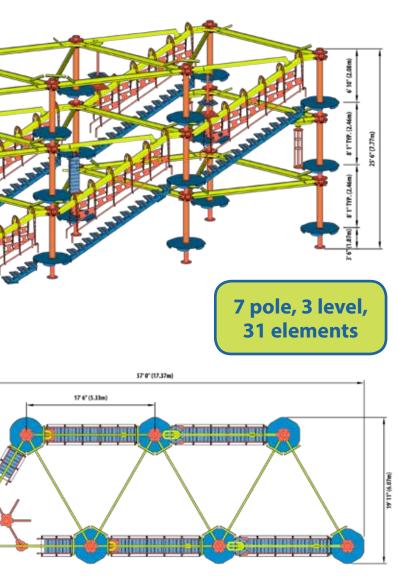














### **ZIP** to a new level of excitement

The Sky Rail<sup>™</sup> zip line integrates with the Sky Trail<sup>®</sup> ropes course to provide a seamless transition between the 2 adventures. Participants experience a self-guided zip tour without unhooking at any time in places and at heights that its wire cable predecessor could not be installed.

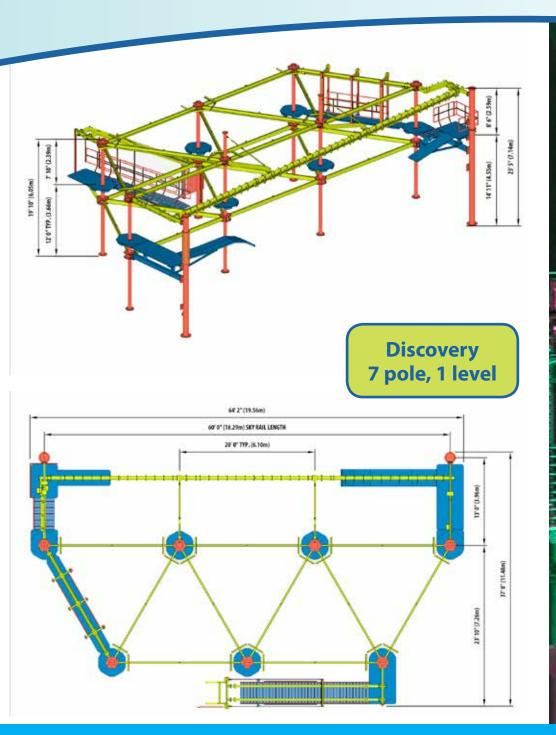
The Sky Rail<sup>™</sup> has 2 types of braking systems available. The electronic, soft braking system uses electronically controlled gates combined with red and green stoplight technology to allow for a rapid flow of participants, which is best for setups with multiple Sky Rails<sup>™</sup>. The non-automated braking system uses magnetic braking instead of motors and lights, great for single Sky Rail™ systems.

The Sky Rail<sup>™</sup> keeps families coming back again and again!



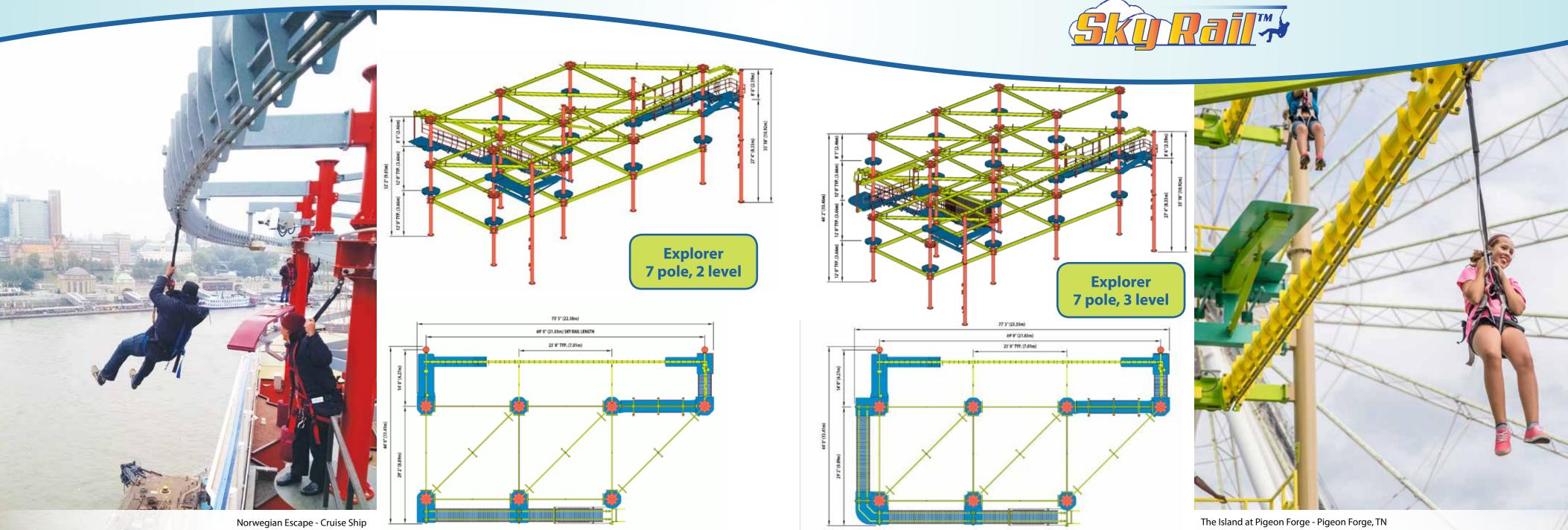
Patented, US Patent No. 8,893,852













### *ZIP* to a new level of excitement **54**

## **INTRODUCE** kids to ropes course fun

The Sky Tykes<sup>®</sup> ropes course is built for guests of an early age. It uses the same technology as the Sky Trail<sup>®</sup> courses at a lower height to match the skill level of younger thrill seekers. It's a must-have for locations catering to families.

A Sky Tykes<sup>®</sup> can be added to a Sky Trail<sup>®</sup> attraction with no additional labor costs or constructed as an independent attraction. Its equilateral pole structure allows for easy expansion of additional poles or unique elements to keep families coming back!

Kids under 48" (1.2 m) tall discover their love for adventure on proportionally sized elements like their friends or siblings on the Sky Trail<sup>®</sup> course. The Sky Tykes<sup>®</sup> can be themed to fit your location with a variety of color schemes to choose from. Watch your younger guests' confidence soar as your business grows sky-high.



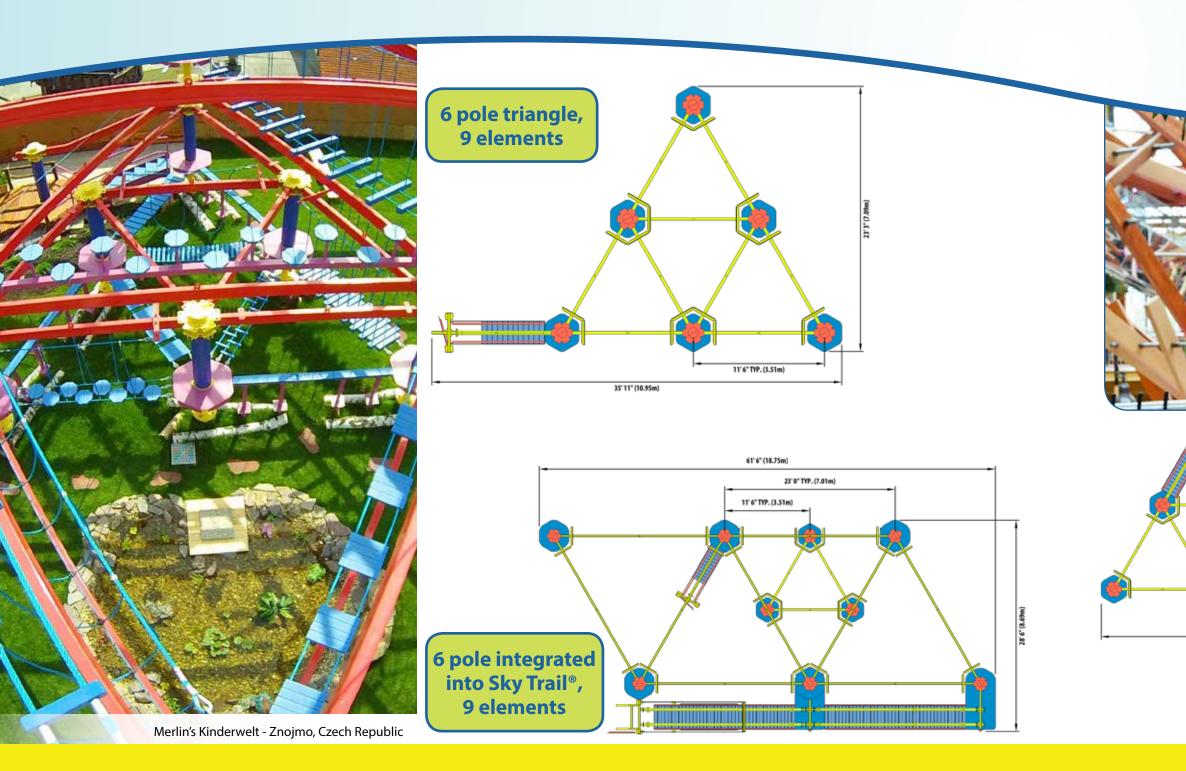
Patented, US Patent No. 7,175,534 | 7,981,004 | 8,066,578 | 8,360,937 | 8,752,668 | 8,893,852





### Experience the kids only adventure with a Sky Tykes<sup>®</sup> ropes course:

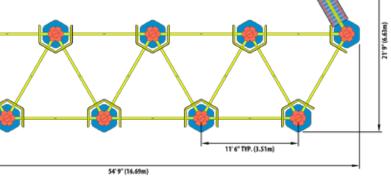
- Participants per hour: 30-100 depending on size of course
- Number of operators: 0 additional if combined with Sky Trail<sup>®</sup>, 1 if independent
- Number of elements: Minimum of 9
- 1st level platform height: 2'6" (.8 m)



### **57** Sky Tykes<sup>™</sup>











Triple Play Family Fun Park - Hayden, ID

### **INTRODUCE** kids to ropes course fun **58**

# **SOAR** with an in-the-air experience

Attract thrill seekers of all ages with our engineered, in-the-air zip experience on the CTS Zip Line. The patented technology ensures your guests are never unhooked from the safety system once they climb the launching tower, zip and come back down. The height and distance between towers is dependent on preference and site conditions.

Your facility could become the ultimate adventure destination by integrating the CTS Zip Line with your Sky Trail<sup>®</sup> Explorer ropes course. Guests traverse the challenge rope activities and take flight on the CTS Zip Line for an experience they'll never forget. Let's work together to enhance your entertainment offerings!

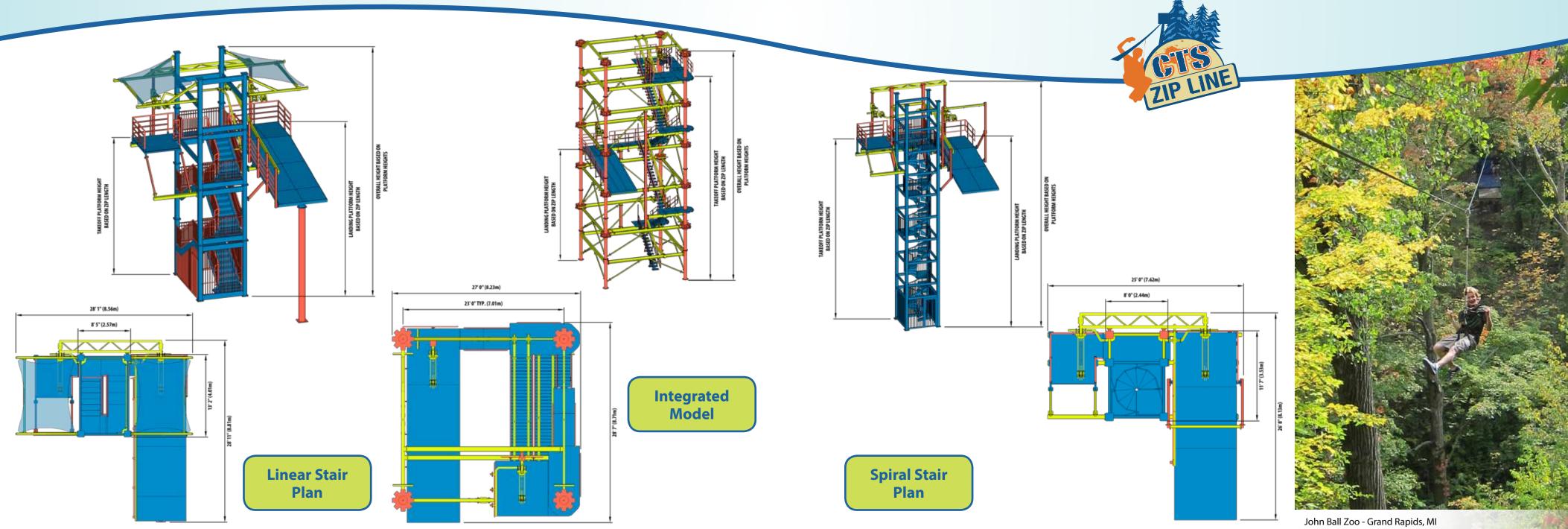




## Make your business soar with a CTS Zip Line:

- Participants per hour: 30-70 depending on length of zip
- Number of operators: Minimum of 4
- Tower height: 30-60' (9-18 m)
- Distance between towers: 150-500' (45-152 m)

Oklahoma City Boathouse Foundation - Oklahoma City, OK



### **SOAR** with an in-the-air experience **62**



### **Or**, customize your course in 3 easy steps.

1. Choose 1 rope color for the elements:



Natural Rope

### 2. Choose 1 plumber color for the elements:



Blue Plumber Cedar Plumber

### 3. Choose 3 colors for the course frame:

- 1st color All Platforms, Entrance Foot Steel and Element Steel
- 2nd color All Horizontal Cross Pieces and Overhead Track
- **3rd color** All Verticals, Railings and Roof Support Steel





Blacklight - Add a new dimension to your glow in the dark facility with our blacklight color scheme on your ropes course.



**Tropical** - Turn your attraction into an island paradise with integrated palm trees, coconuts, texturized paint and wood straw huts as part of your theme.



### 63 Color Options

### **Choose your colors, schemes or themes to** suit your adventure environment!



Forest - Preserve your location's natural look by choosing our natural grain faux wood paint finish for your ropes course design.



Pirate - Create a high-seas adventure with a pirate's perch, crow's nest, spindle railing, aged-wood, rope railings, skull spear stack, lantern cross post, ship mast, sail, life-size pirate figure, treasure chest and cannon balls.



African Safari - Guests will get a taste of the wild side in our African safari themed attraction complete with faux paint, palm trees and bamboo straw huts.



Western Frontier - Generate a true wild west feel with country elements such as faux wood paint, log style platform railings and rock boulders.

**Or, create your own design** - Share your unique idea with us and our designers will create your dream experience. \* Custom color options, rope colors and themes are available for an additional cost. Theming and it's pricing can vary depending on quantity desired and course type.

### **Course Themes 64**

Standard elements are composed of horizontally strung cables, ropes, boards and other materials secured between each pole. Ropes Courses, Inc. offers several expansion elements to make your ropes course a little more unique and memorable.







Walk the Plank

on having fun and being safe.

**Sun Shades** 

Add an extra-daring challenge to your ropes course with the walk the plank element, a 6 inch standalone beam allowing participants to walk a distance of 7 feet and turn around hands-free. \* Ask us about other unique Walk the Plank options.

Sun shades are highly recommended for outdoor courses exposed to a lot of sunlight. The shades

protect guests and course operators from extended periods of sunlight so they are able to concentrate



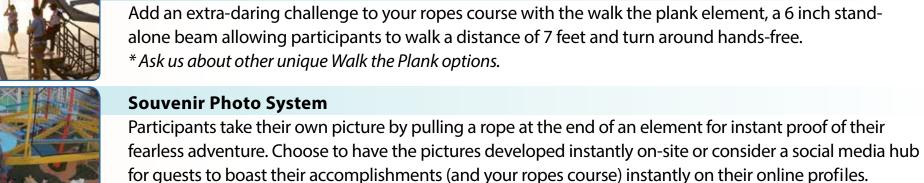
#### **Quick Jump**

The Quick Jump element is a free-fall simulation device that can be added to ropes courses 2 levels or taller. This expansion element gives the true thrill-seeker an experience they will never forget.

#### **Glider Bench**

Give participants a chance to catch their breath between their high level adventures or just take in the scenery with the glider bench element.





### A Sky Trail<sup>®</sup> product can be designed, manufactured and installed within 12 weeks!



### From the initial point of contact to the first day you operate your attractions and beyond, our unrivalled support and consultation will be there.

#### **Discovery Phase**

- A potential customer contacts Ropes Courses, Inc. typically after experiencing a Sky Trail<sup>®</sup> ropes course first hand or researching our company and products online.
- Desires, details and options are discussed.

#### **Design Phase**

- Site plans are reviewed and a rendered drawing is developed to ensure that the course will fit the space.
- Desires, details and options are discussed.

#### **Proposal Phase**

- Project is priced based on concept plans.
- Project timing is mapped out and includes desired delivery and operation dates.

### **Process Phase**

- The job process is mapped out for flow and timing.
- Engineering develops detailed plans and build instructions.

### **Manufacturing Phase**

• Course is fabricated, painted and shipped to site location.

### **Installation Phase**

- Sky Trail<sup>®</sup> ropes course is installed and inspected.
- Staff is trained and certified.



#### Installation

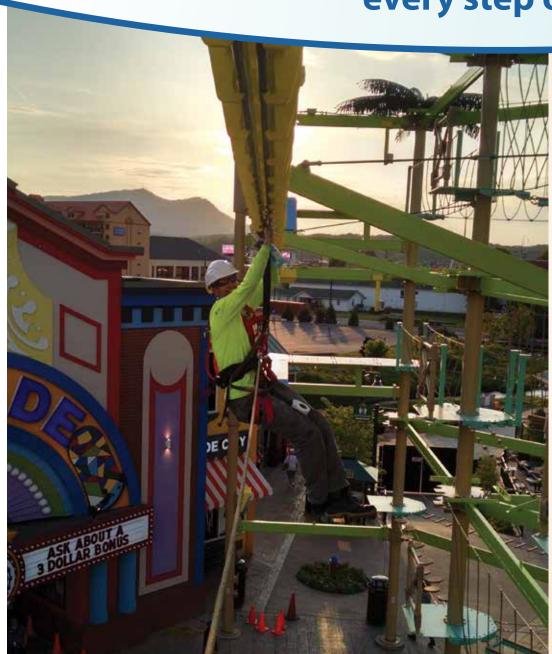
There are 2 installation options for customers to choose from in order for both parties to be in compliance with the following: American Steel Construction Manual, American Welding Society D11 Weld Codes, American Society of Civil Engineers 7 Minimum Design Loads and the International Building Codes for General Construction.

A Ropes Courses, Inc. (RCI) installation team can fully execute all points of installation and equipment procurement on-site or a customer may choose to hire a RCI installation consultant to guide the customer's crew through the installation process from start to finish. The customer would provide their own equipment for the second option. In either case, all structures must pass the initial inspection review by the RCI Engineering department.

### Training

Training is a crucial step in ensuring that the attraction is run in a safe and responsible manner. Ropes Courses, Inc. (RCI) requires operator training for your staff, which can be held at RCI or at your attraction location. A certified operator trainer must conduct these trainings. Operator training is 2-4 days in length depending on course specifications. After successful completion of operator training your staff is able to operate the ropes course for participants. Annual re-certification is required to keep operators up to date on policies and procedures. Sites may choose to certify one of their operators as an operator trainer as well. A RCI instructor conducts additional training and testing for this to happen. Trainings are held regularly throughout the year and are available upon request.





### Our experts oversee your project every step of the way!

#### Inspection

An annual inspection of each Ropes Courses, Inc. (RCI) product is necessary to be able to verify that the products meet the standards set by the government and the manufacturer. The inspection is performed by a RCI certified inspector who thoroughly checks the structure and the course elements and all safety gear. An RCI engineer reviews the inspection documents and determines if the course can officially be certified based on the findings. A certification sticker is issued if the course passes, and a detailed inspection report is delivered to the site.

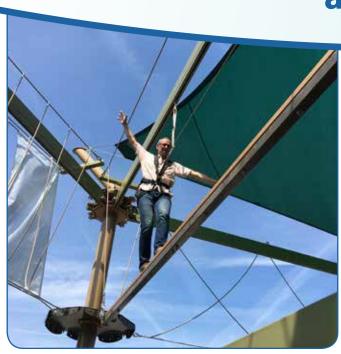
Sites may also choose to have their own certified inspectors. A site representative can be certified for 3 years after successful completion of written and practical tests before certificate renewal is needed.

A certified RCI operator and/or trained maintenance staff must also complete daily inspections of the structure and all safety equipment before participants are allowed on the course. The daily inspection involves a visual inspection of the course structure and tactile inspection of all the safety equipment.



## **TOP 10 REASONS** to add a Sky Trail®

- 1. Patented safety focused design.
- 2. Low labor and maintenance requirements.
- 3. Efficient use of land space with high throughput designs.
- 4. Custom design and theme options.
- 5. Expands your customer base by offering an enhanced experience attracting guests of all ages.
- 6. Increases dwell time of visitors at your location, thereby increasing the use of all activities on your site.
- 7. Encourages repeat visits.
- 8. Provides a new source of revenue and destination value for your property.
- 9. The option to update, change or add new elements to the existing product.
- 10. Quick return on investment as previously unused space becomes highly profitable.





# The trail leads to success for you and your customers!





For more information visit our website at **www.ropescoursesinc.com** 

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V 1.16 Patented, US Patent No. US 7,175,534 | US 7,416,054 | US 8,016,686 | US 7,981,004 US 8,066,578 | US 8,360,937 | US 8,683,925 | US 8,807,044 | US 8,752,668 | US 8,893,852 | 2 Patents Pending

