

# Skills Course Features

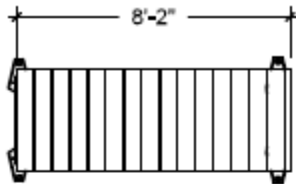
## Feature 1 - Ladder Drop

The first feature in the skills course takes you up a short incline before going into a 10-inch drop to gain initial momentum.

Max Height – 10 in

Width – 36 in

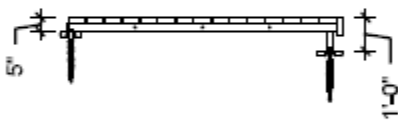
Length – 8 ft 2 in



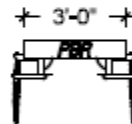
PLAN



ISO



SIDE



FRONT

### 1' LADDER DROP DETAIL

SCALE: 1/4"=1'-0"

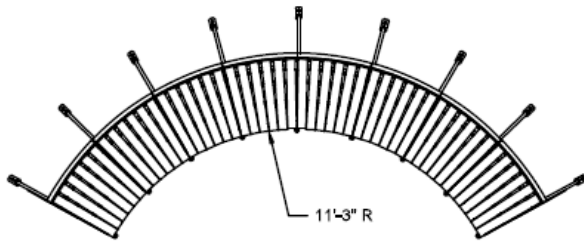
**Feature 2 – 135 Degree Berm Turn**

Designed to generate speed without losing the flow and momentum of the course.

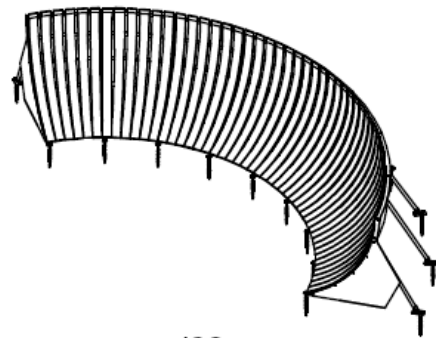
Max Height – 72 in

Width – N/A

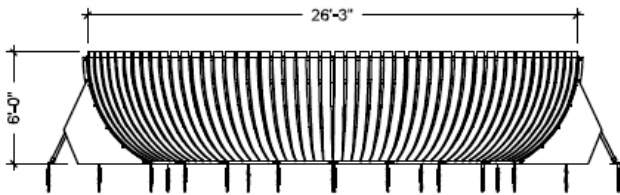
Length – 30 ft



PLAN



ISO



SIDE



FRONT

**135 DEG. BERM TURN DETAIL**

SCALE: 3/16"=1'-0"

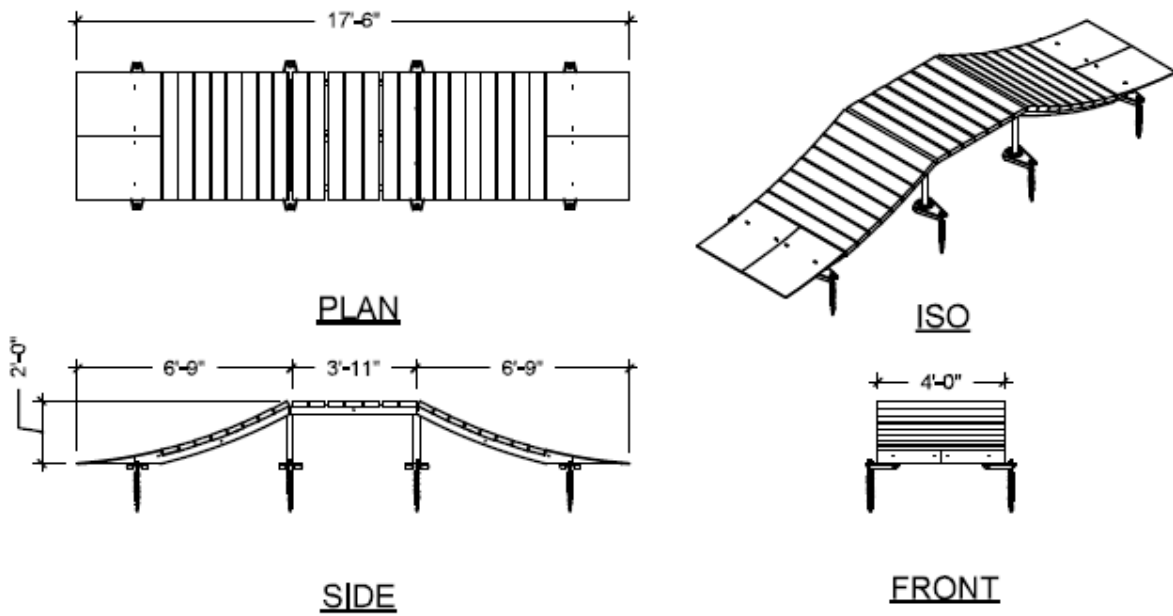
### Feature 3 - Rollable Sender

A simple feature that takes the rider up a ramp before plateauing and ending with a ramp back down to ground level.

Max Height – 24 in

Width – 48 in

Length – 17 ft 6 in



### 2' ROLLABLE SENDER DETAIL

SCALE: 1/4"=1'-0"

4,7

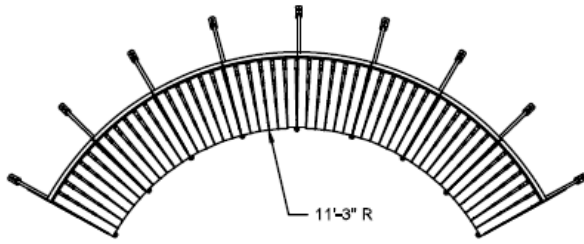
**Feature 4 – 135 Degree Berm Turn**

Designed to generate speed without losing the flow and momentum of the course.

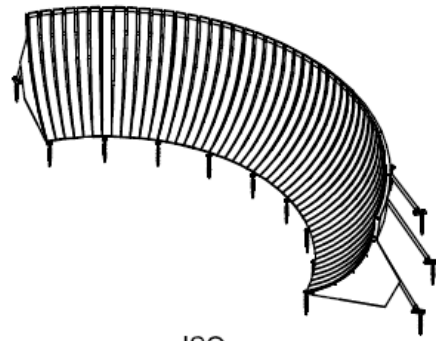
Max Height – 72 in

Width – N/A

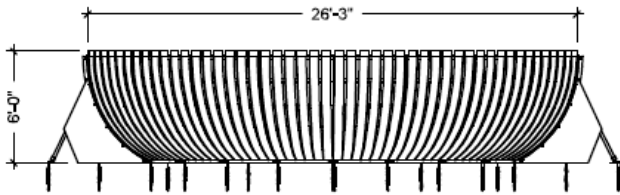
Length – 30 ft



PLAN



ISO



SIDE



FRONT

**135 DEG. BERM TURN DETAIL**

SCALE: 3/16"=1'-0"

3,6

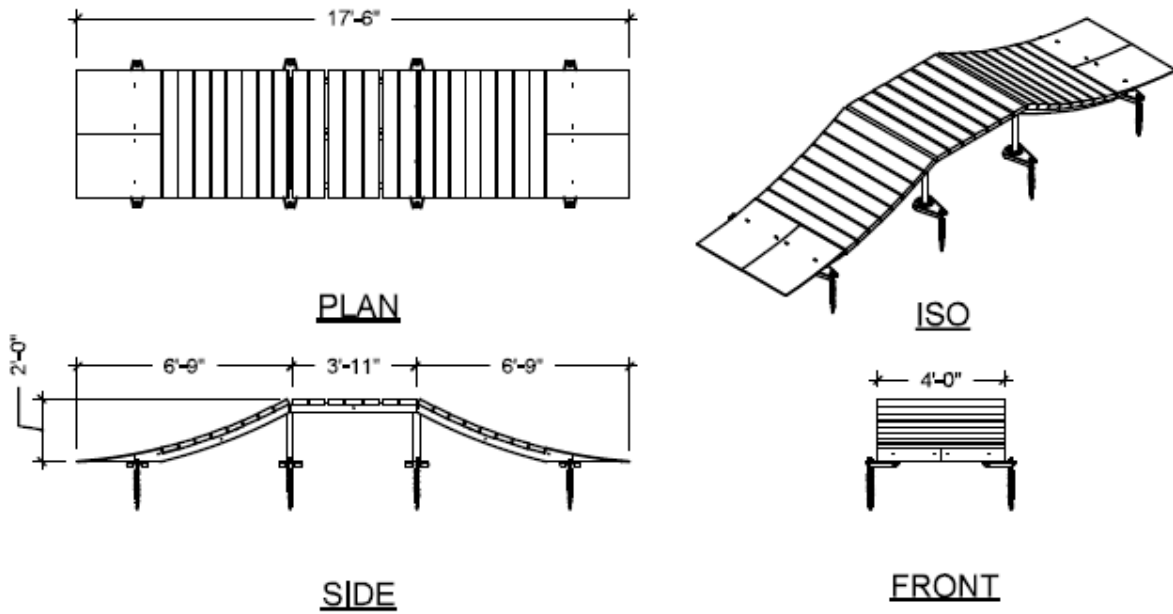
### Feature 5 – Rollable Sender

A simple feature that takes the rider up a ramp before plateauing and ending with a ramp back down to ground level.

Max Height – 24 in

Width – 48 in

Length – 17 ft 6 in



### 2' ROLLABLE SENDER DETAIL

SCALE: 1/4"=1'-0"

4,7

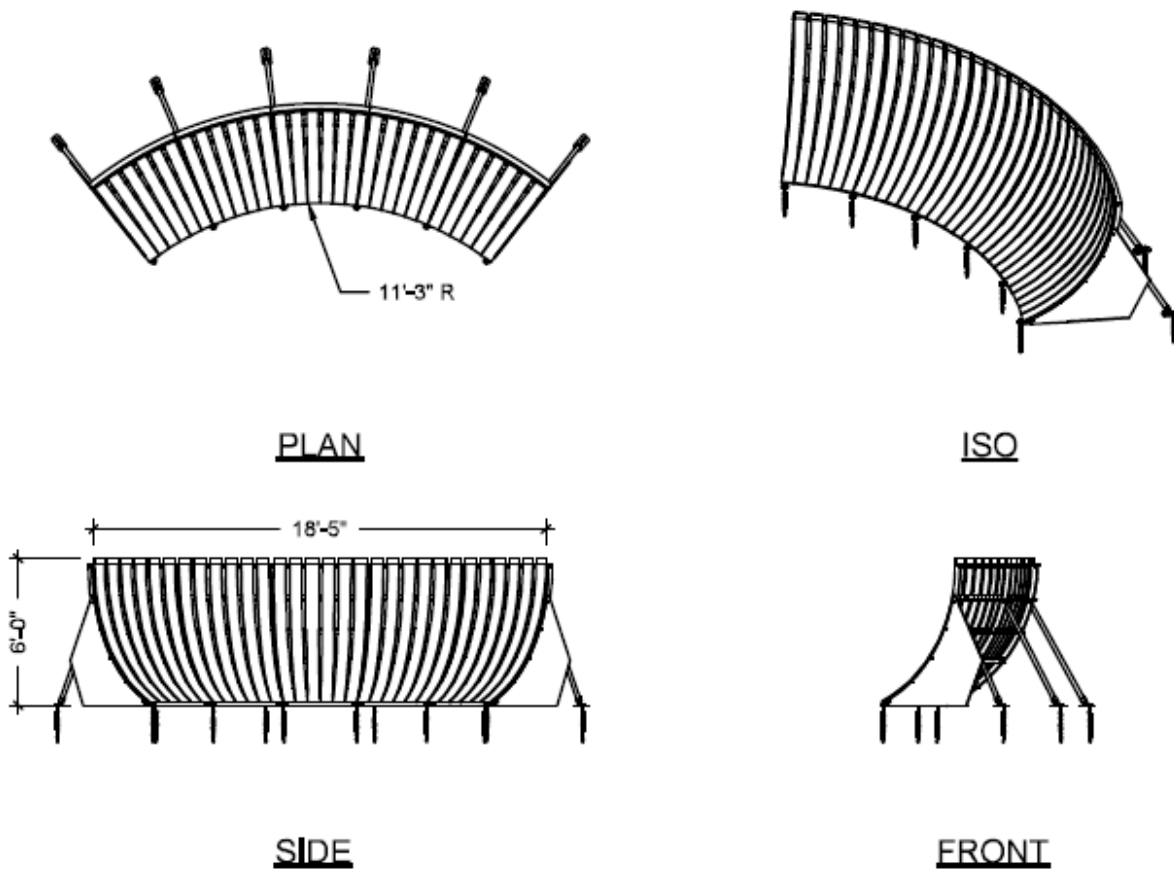
### Feature 6 – 90 Degree Berm Turn

Designed to generate speed without losing the flow and momentum of the course. Smaller than the two previous berm turn features.

Max Height – 72 in

Width – N/A

Length – 18 ft 9 in



### 90 DEG. BERM TURN DETAIL

SCALE: 3/16"=1'-0"

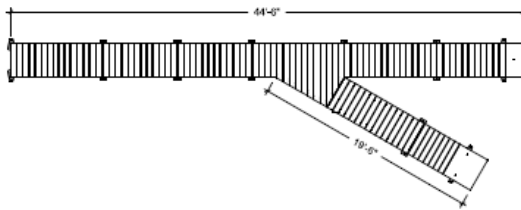
## Feature 7 – Split Decision

Starting out with a roller to generate momentum, it then gives you two options – roll straight out and down a ramp, or wheelie drop down into an alternate line which requires that you hit it with more speed.

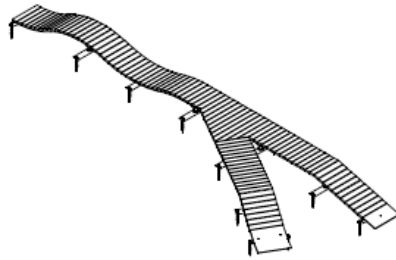
Max Height – 24 in

Width – 36 in

Length – 44 ft 6 in



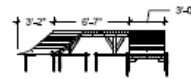
PLAN



ISO



SIDE



FRONT

### SPLIT DECISION (RIGHT) DETAIL

SCALE: 3/16"=1'-0"

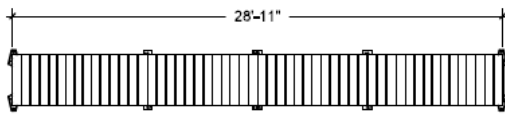
### Feature 8 – Double Nessy

Designed to generate speed without having to pedal much. Can be rode as designed or gapped for a ride with more thrill.

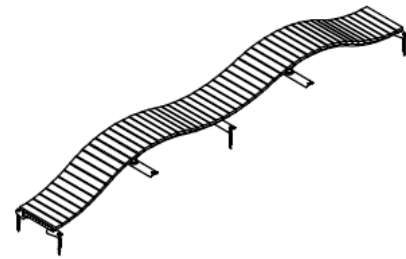
Max Height – 24 in

Width – 36 in

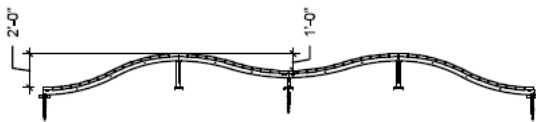
Length – 28 ft 11 in



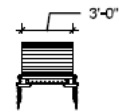
PLAN



ISO



SIDE



FRONT

#### DOUBLE NESSY DETAIL

SCALE: 3/16"=1'-0"

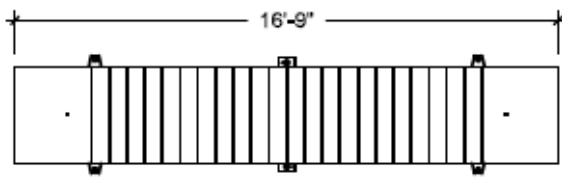
**Feature 9 – A-Frame**

A simple up-and-down ramp feature to gain speed.

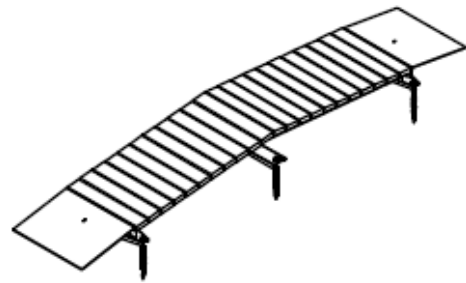
Max Height – 8 in

Width – 36 in

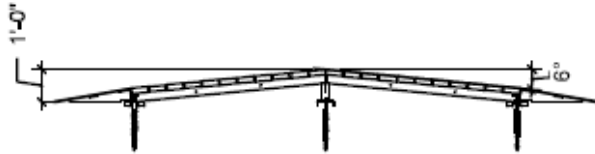
Length – 16 ft 9 in



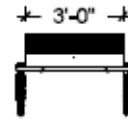
PLAN



ISO



SIDE



FRONT

**1' A-FRAME DETAIL**

SCALE: 1/4"=1'-0"

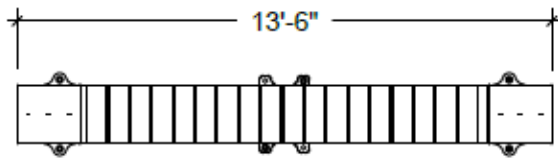
**Feature 10 – Teeter Totter**

Like the ones seen on a playground, this feature tilts on a fixed axis based on the shifting of weight on the board.

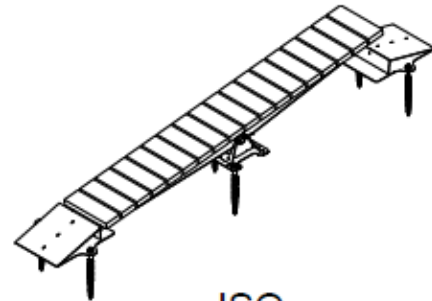
Max Height – 24 in

Width – 18 in

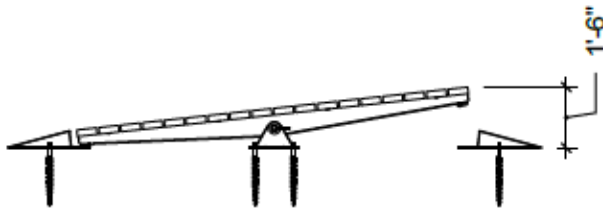
Length – 13 ft 6 in



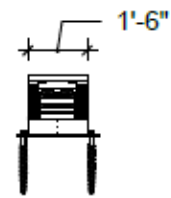
PLAN



ISO



SIDE



FRONT

**TEETER TOTTER W/ SIGNS DETAIL**

SCALE: 1/4"=1'-0"

# Skills Loop Features

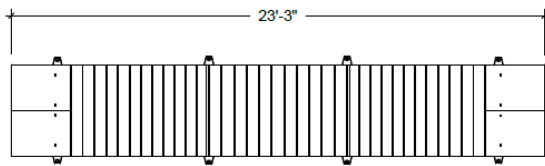
## Feature 1 – Rollable Sender

A simple feature that takes the rider up a ramp before plateauing and ending with a ramp back down to ground level. This is a larger feature than the ones found on the skills course.

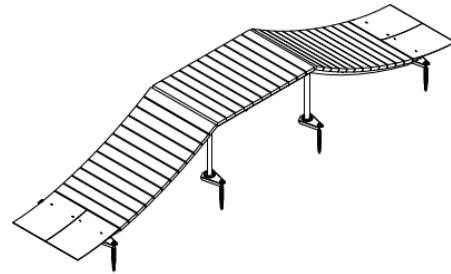
Max Height – 40 in

Width – 48 in

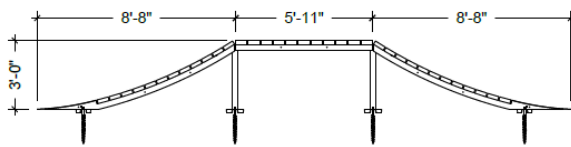
Length – 23 ft 3 in



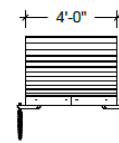
PLAN



ISO



SIDE



FRONT

### 3' ROLLABLE SENDER DETAIL

SCALE: 1/4"=1'-0"

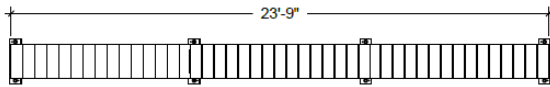
## Feature 2 – Podium Box

This is a more advanced piece because you must be able to pop your front wheel up onto the piece, keep balanced, and then bring up the rear wheel. You have to repeat this process up one more level and reverse it going down.

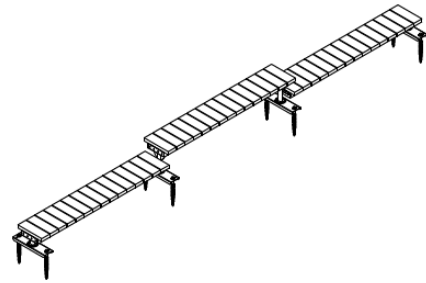
Max Height – 24 in

Width – 18 in

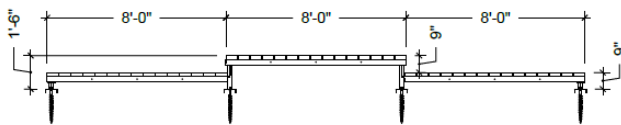
Length – 23 ft 9 in



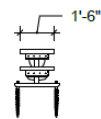
PLAN



ISO



SIDE



FRONT

### PODIUM BOX DETAIL

SCALE: 1/4"=1'-0"

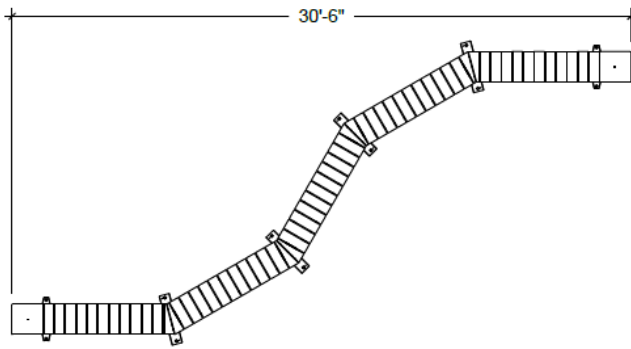
### Feature 3 – Zig Zag Snake Corner

A raised platform with small, sharp turns in the shape of a snake.

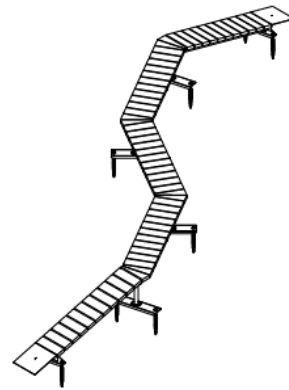
Max Height – 24 in

Width – 18 in

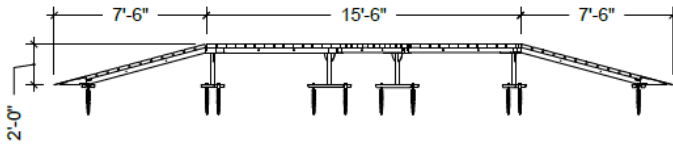
Length – 30 ft 6 in



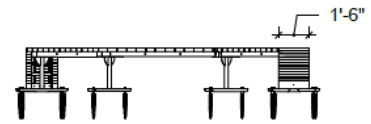
PLAN



ISO



SIDE



FRONT

### ZIG ZAG SNAKE (CORNER) DETAIL

SCALE: 3/16"=1'-0"

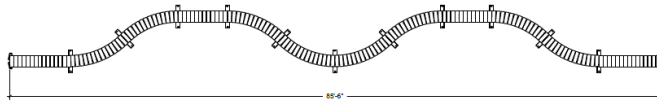
#### Feature 4 - Mustachio

The Mustachio ramps up and onto a flat surface before an inclined turn onto a higher flat surface and back down.

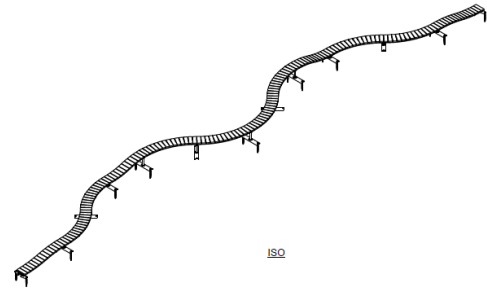
Max Height – 24 in

Width – 18 in

Length – 85 ft 6 in



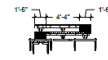
PLAN



ISO



SIDE



FRONT

MUSTACHIO DETAIL  
SCALE: 3/16"=1'-0"

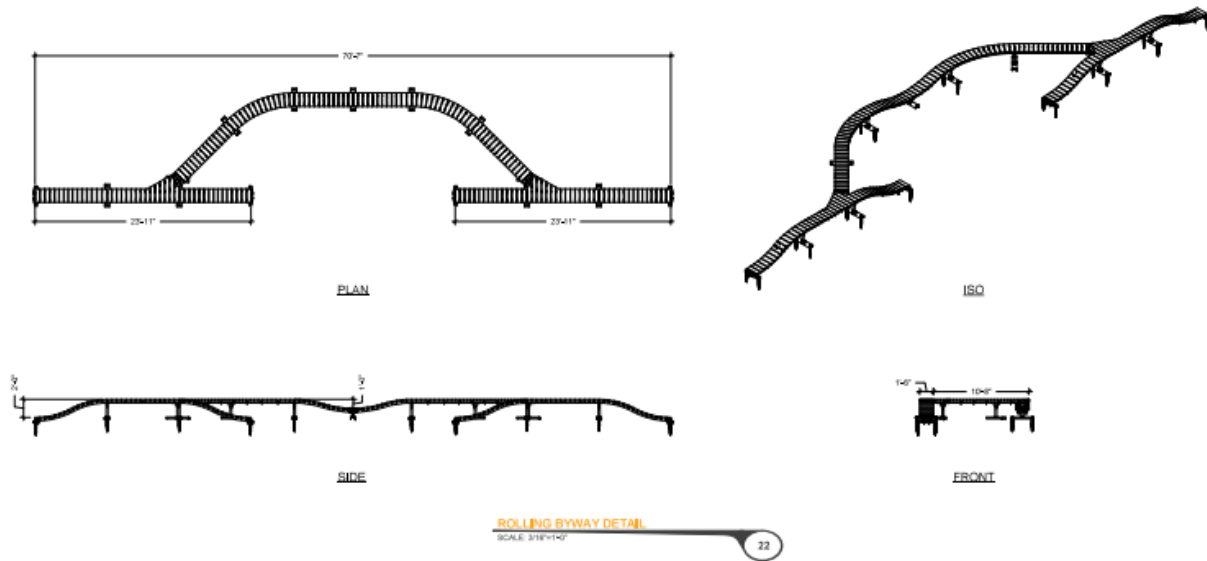
### Feature 5 – Rolling Byway

This feature gives the rider an option. Continuing straight creates a simple up-and-down path, while taking the feature to the right provides an alternate dipped path for more of a challenge.

Max Height – 24 in

Width – 18 in

Length – 70 ft 7 in



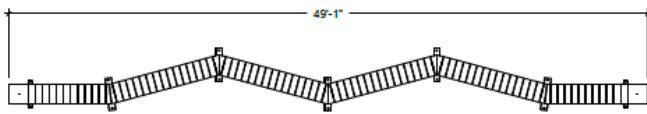
### Feature 6 – Zig Zag Center

This feature ramps up to a flat surface with sharp, tight turns in a zigzag pattern.

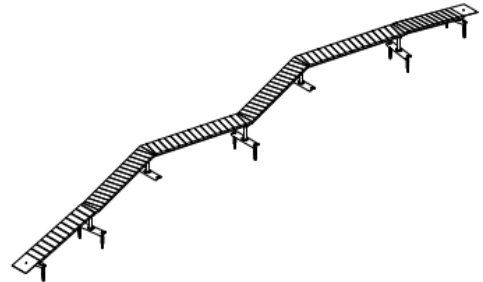
Max Height – 48 in

Width – 18 in

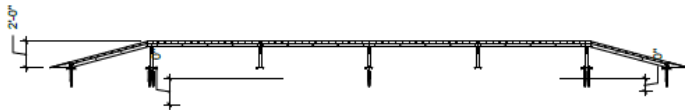
Length – 49 ft 1 in



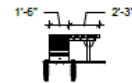
PLAN



ISO



SIDE



FRONT

ZIG ZAG CENTER (15 DEG.) DETAIL  
SCALE: 3/16"=1'-0"

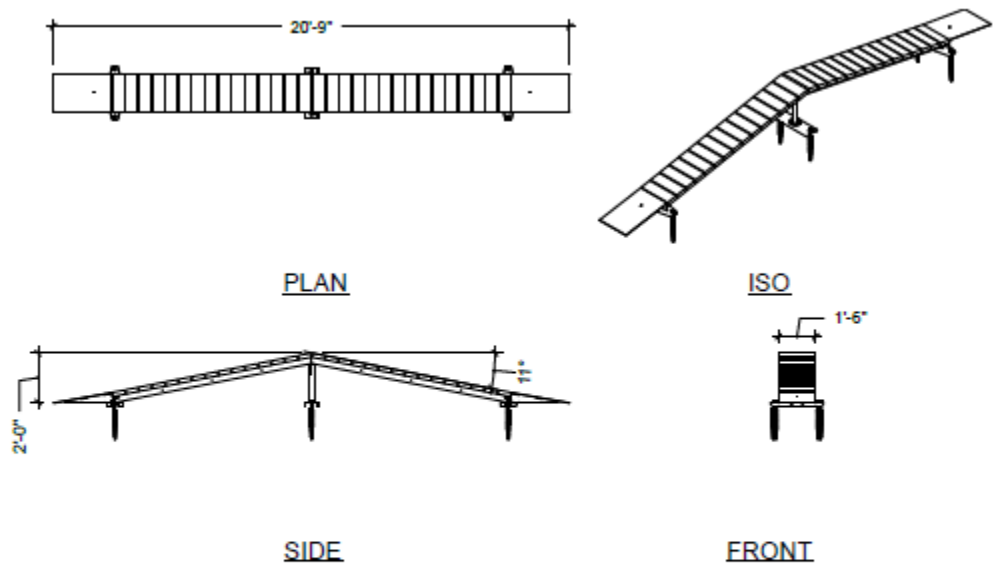
**Feature 7 – A-Frame**

A simple up-and-down ramp feature to gain speed.

Max Height – 20 in

Width – 18 in

Length – 20 ft 9 in



**2' A-FRAME DETAIL**

SCALE: 1/4"=1'-0"