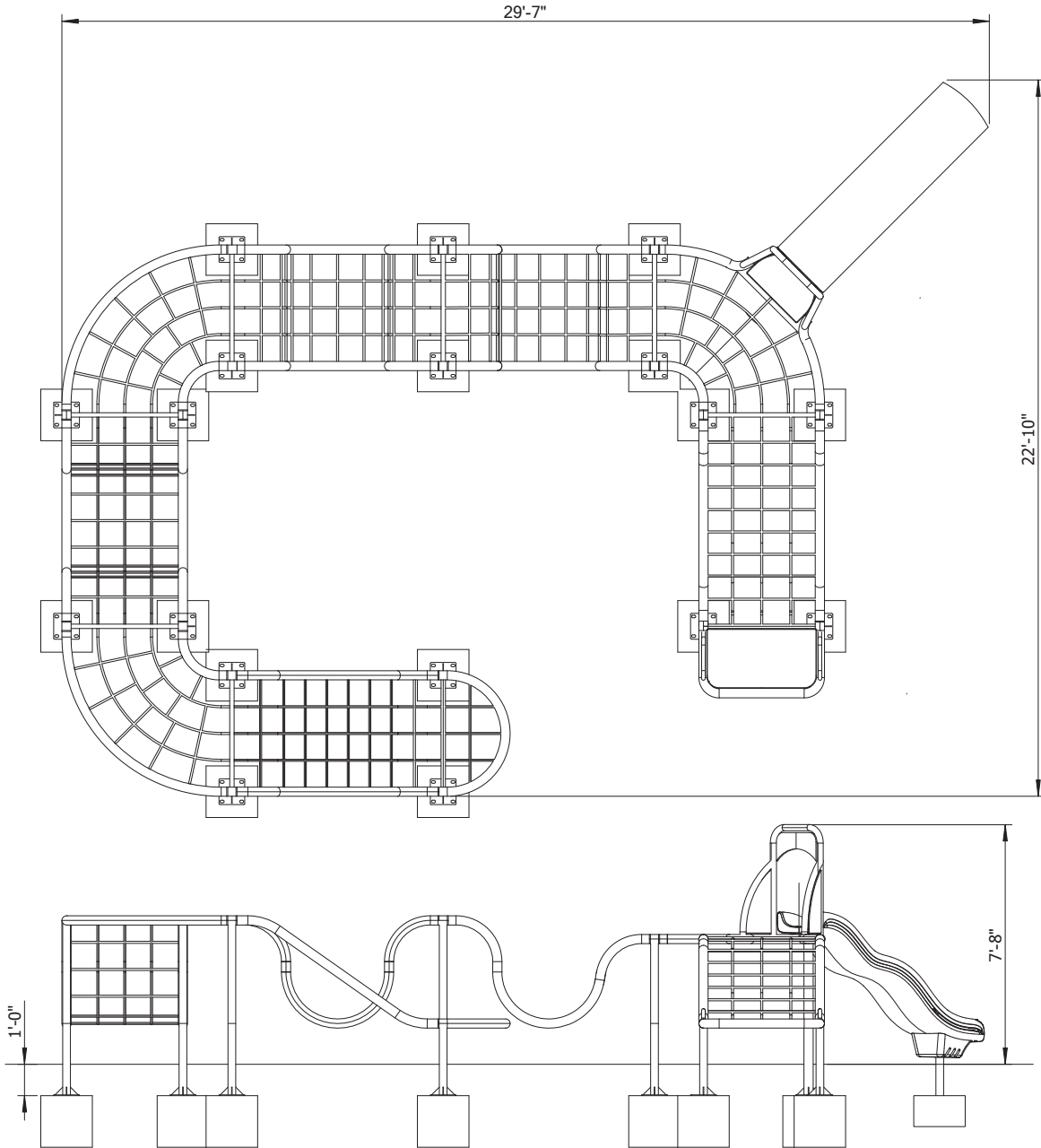


# Ascend Low Wave Track Drawing



<b>Product Name:</b>	<b>Ascend Low Wave Track</b>
<b>Model Number:</b>	<b>RC-M006SR</b>
<b>Size:</b>	Length: 29' 7" Width: 22' 10" Height: 7' 8"
<b>Fall Height:</b>	5'
<b>Foundations:</b>	20
<b>Concrete Volume:</b>	3.4 cubic yards
<b>COMPLIANT WITH:</b>	ASTM F-1487 CSA Z614
<b>Ages:</b>	5-12 years
<b>Use Zone:</b>	Length: 41' 7" Width: 14' 10"



### **Technical Details:**

#### **Support Post**

Main structure shall be 3-1/2" (89mm) diameter steel tubing combined with 3" (75mm) width square steel tubing. After fabrication the frame shall be powder coated in accordance with the specifications herein.

#### **Climbing Nets**

20mm diameter rope consists of 6 main strands, each strand containing 24 galvanized steel reinforcing strands within a polyamide sleeve, wrapped around a solid polyamide core for a total of 144 reinforcing strands. Ropes shall achieve a Class 7-8 colorfastness rating.

#### **Flexible Surfaces**

5/16" (8mm) thick textile-reinforced rubber belt.

#### **Decking**

Shall be made from min. 3/4" (19mm) thick high density, UV-stabilized and color impregnated polyethylene.

#### **Rope Ball Connectors and End Fittings**

One-piece compressed aluminum ball connector or end fitting, compressed in place with 150,000 pounds source (667kN) to prevent the connection from moving and causing premature cable wear.

#### **Fasteners**

All fasteners shall be stainless steel with locking patch or locking compound (by others).

#### **Metal Finish**

Polyester (Powder) Coating – The polyester coating shall be uniformly applied by the electro-static method to a minimum thickness of four mils. Promptly after application of the powder, the coating shall be oven-cured at 350 degrees Fahrenheit. The color(s) of the polyester coating shall be from the manufacturer's standard color selection.

#### **Installation**

Installation recommended by a licensed playground contractor, trained and certified on the applicable playground installation methods and standards, preferably certified by manufacturer or National Playground Contractors Association.