

RAYMOND RIDGE PARK

MADISON, WI

OPTION #1

LR
LEE
RECREATION LLC
PLAYGROUND & RECREATION EQUIPMENT
www.leerecreation.com

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VIEW A

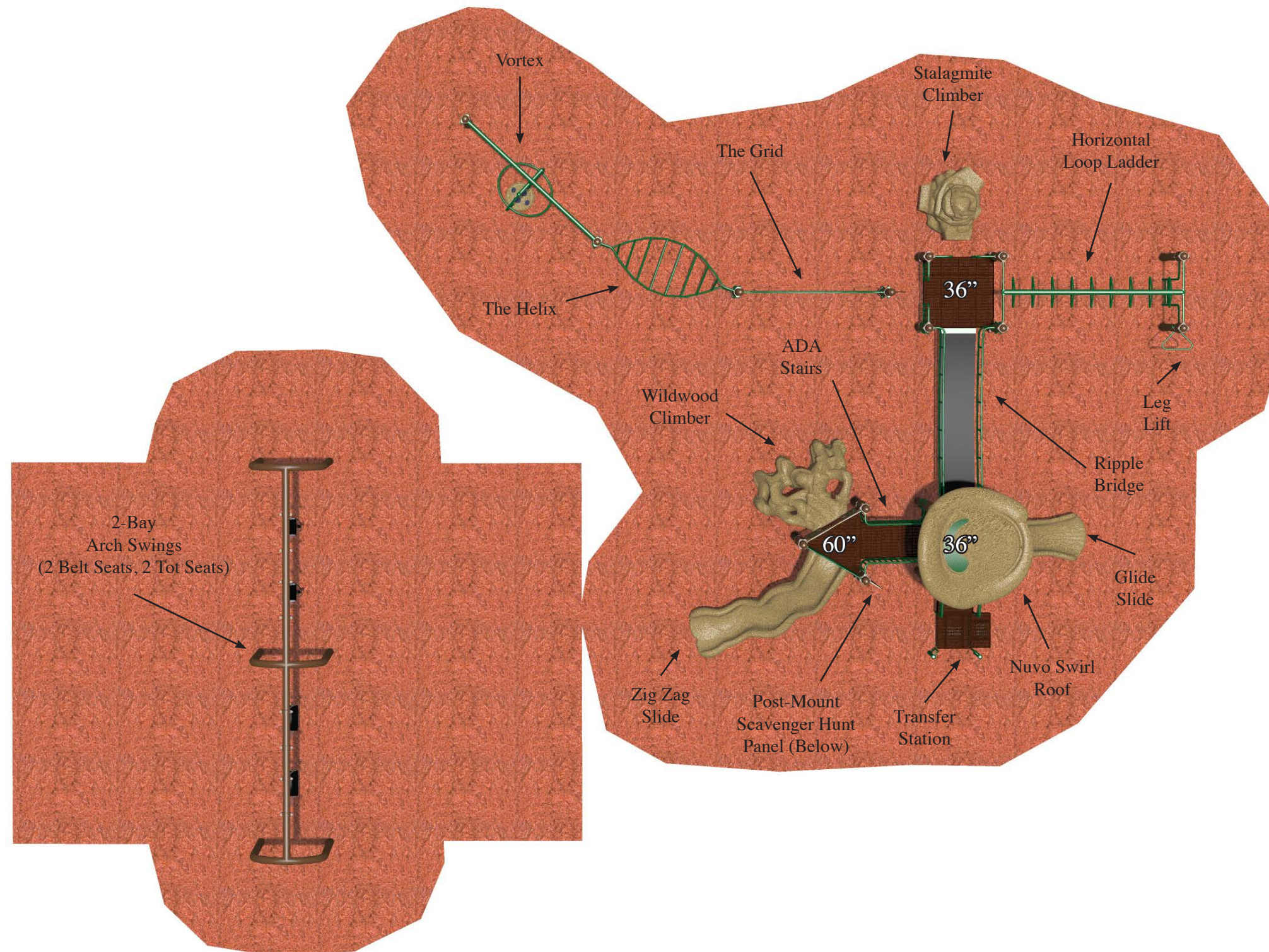


VIEW B

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809 Bluebird Pass
Cambridge, WI 53523

TEL: 800-775-8937
FAX: 608-423-7655

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Complies With:

- ASTM F1487-01
- ASTM F1487-98
- CPSC #325
- ADA-ADAAG

Design Number: PW110815

Use Zone:

of Users: 51

of Active Play Events: 16

Age: 5 to 12

Colors Shown:



Raymond Ridge

Design Number: 1 - Bill Of Material

Ref. No.	Part No.	Description	Quantity
Posts			
1	ZZPM0016	5in OD X 120in STEEL POST W/ RIVETED CAP	2
2	ZZPM0026	5in OD X 132in STEEL POST W/ RIVETED CAP	4
3	ZZPM0036	5in OD X 144in STEEL POST W/ RIVETED CAP	3
4	ZZPM0036GZ	5in OD X 144in STEEL POST (GROUND ZERO)	3
5	ZZPM0047	5in OD X 156in STEEL POST W/O CAP	4
Decks & Kick Plates			
6	ZZPM0616	SQUARE COATED DECK ASSEMBLY	2
7	ZZPM0617	TRIANGULAR COATED DECK ASSEMBLY	1
ADA Items			
8	ZZPM2007	TRANSFER STATION w/TALL GUARDRAIL (36in DECK)	1
9	ZZUN2019	APPROACH STEP FOR TRANSFER STATION	1
Slides			
10	ZZPM3127	GLIDE SLIDE (36in DECK)	1
11	ZZPM3236	ZIGZAG SLIDE (60in DECK)	1
Activity Panels			
12	ZZPM4648	POST MOUNT SCAVENGER HUNT	1
Barriers			
13	ZZPM4288	ACCESS GATE	2
Climbers			
14	ZZPM6827	THE WILDWOOD CLIMBER (60in DK)	1
Ground Zer0 Climbers			
15	ZZPM0297	POST W/ LADDER CLIMBER (36in OR 48in DECK)	1
16	ZZPM8398	THE HELIX	1
17	ZZPM8408	THE GRID	1
18	ZZUN8246	ROCKBLOCKS STALAGMITE CLIMBER	1
Overhead Events			
19	ZZPM5770	LEG LIFT	1
20	ZZPM5790	10ft HORIZONTAL LOOP LADDER	1
21	ZZPM5970	OVERHEAD EVENT ACCESS LADDER (36in DECK)	1
GroundZer0 Balance			
22	ZZPM6810	VORTEX	1
Bridges			
23	ZZPM8486	10ft RIPPLE BRIDGE	1
Roofs & Arches			
24	ZZPM9868	NUVO SWIRL ROOF	1
Stairs and Ladders			
25	ZZPM9170	24in ACCESSIBLE STEPPED PLATFORM (DECK TO DECK)	1

Raymond Ridge

Design Number: 1 - Compliance and Technical Data

Reference Document: ASTM F1487

Ref. No.	Part No.	Qty.	Description	Unit ASTM Status	Total Weight (lbs)	Pre-Consumer Recycled Content (lbs)	Post-Consumer Content (lbs)	CO2e Footprint (kgs)	Users	Install Hours	Concrete (Yds3)	Active Play Events
1	ZZXX0260	2	BELT SEAT W/SILVER SHIELD CHAIN FOR 8ft TOP RAIL	Certified	17.60			108	2	0.50	0.00	2
2	ZZXX0265	2	INFANT SEAT W/SILVER SHIELD FOR 8ft TOP RAIL	Certified	22.62			179	2	0.50	0.00	2
3	ZZXX0287	1	5in OD 2-UNIT ALUMINUM ARCH SWING W-8ft TOP RAIL	Certified	213.00			1,166	0	3.00	0.52	0
4	ZZXX0370	1	5in OD ALUMINUM ARCH SWING 2-UNIT ADD-A-BAY	Certified	145.40			773	0	3.00	0.26	0
5	ZZPM0016	2	5in OD X 120in STEEL POST W/ RIVETED CAP	Certified	134.22			199	0	2.00	0.26	0
6	ZZPM0026	4	5in OD X 132in STEEL POST W/ RIVETED CAP	Certified	296.84			434	0	4.00	0.48	0
7	ZZPM0036	3	5in OD X 144in STEEL POST W/ RIVETED CAP	Certified	242.73			352	0	3.00	0.39	0
8	ZZPM0036GZ	3	5in OD X 144in STEEL POST (GROUND ZERO)	Certified	241.23			352	0	4.50	0.54	0
9	ZZPM0047	4	5in OD X 156in STEEL POST W/O CAP	Certified	341.24			470	0	4.00	0.52	0
10	ZZPM0616	2	SQUARE COATED DECK ASSEMBLY	Certified	180.72			441	8	2.00	0.00	0
11	ZZPM0617	1	TRIANGULAR COATED DECK ASSEMBLY	Certified	46.40			169	2	1.00	0.00	0
12	ZZPM2007	1	TRANSFER STATION w/TALL GUARDRAIL (36in DECK)	Certified	155.24			329	2	2.00	0.09	0
13	ZZUN2019	1	APPROACH STEP FOR TRANSFER STATION	Certified	35.83			72	1	1.00	0.04	0
14	ZZPM3127	1	GLIDE SLIDE (36in DECK)	Certified	111.54			399	2	2.00	0.03	1
15	ZZPM3236	1	ZIGZAG SLIDE (60in DECK)	Certified	168.51			740	2	2.00	0.03	1
16	ZZPM4648	1	POST MOUNT SCAVENGER HUNT	Certified	17.30			271	3	2.00	0.00	1
17	ZZPM4288	2	ACCESS GATE	Certified	68.76			183	0	1.00	0.00	0
18	ZZPM6827	1	THE WILDWOOD CLIMBER (60in DK)	Certified	187.90			908	6	2.50	0.09	1
19	ZZPM0297	1	POST W/ LADDER CLIMBER (36in OR 48in DECK)	Certified	74.81			131	1	0.50	0.13	1
20	ZZPM8398	1	THE HELIX	Certified	85.74			202	2	0.75	0.00	1



Raymond Ridge

Design Number: 1 - Compliance and Technical Data

Reference Document: ASTM F1487

Ref. No.	Part No.	Qty.	Description	Unit ASTM Status	Total Weight (lbs)	Pre-Consumer Recycled (lbs)	Post-Consumer Content (lbs)	CO2e Footprint (kgs)	Users	Install Hours	Concrete (Yds3)	Active Play Events
21	ZZPM8408	1	THE GRID	Certified	107.63			231	3	0.75	0.00	1
22	ZZUN8246	1	ROCKBLOCKS STALAGMITE CLIMBER	Certified	144.00			540	3	1.75	0.09	1
23	ZZPM5770	1	LEG LIFT	Certified	7.20			33	1	0.50	0.00	1
24	ZZPM5790	1	10ft HORIZONTAL LOOP LADDER	Certified	84.46			240	3	1.00	0.00	1
25	ZZPM5970	1	OVERHEAD EVENT ACCESS LADDER (36in DECK)	Certified	26.16			77	1	1.50	0.06	0
26	ZZPM6810	1	VORTEX	Certified	162.23			619	2	3.00	0.13	1
27	ZZPM8486	1	10ft RIPPLE BRIDGE	Certified	219.08			803	4	2.00	0.00	1
28	ZZPM9868	1	NUVO SWIRL ROOF	Certified	140.04			700	0	1.00	0.00	0
29	ZZPM9170	1	24in ACCESSIBLE STEPPED PLATFORM (DECK TO DECK)	Certified	174.86			374	1	2.00	0.00	0
Totals:					3,853.29	554	1,101	11,495	51	54.75	3.66	16
					1,733.98 Kg	249 Kg	495 Kg	11 Metric Tons				2.78 m3



Raymond Ridge

Design Number: 1 - Compliance and Technical Data

Reference Document: ASTM F1487

Ref. No.	Part No.	Qty.	Description	Unit ASTM Status	Total Weight (lbs)	Pre-Consumer Recycled Content (lbs)	Post-Consumer Content (lbs)	CO2e Footprint (kgs)	Users	Install Hours	Concrete (Yds3)	Active Play Events
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ASTM F1487

The lay-out for this custom playscape, design number 1, has been configured to meet the requirements of the ASTM F1487 standard. In addition, each of the above components listed as "Certified" have been tested and are IPEMA certified. Components listed as "Not Applicable" do not fall within the scope of the ASTM F1487 standard and have not been tested. IPEMA certification can be verified on the IPEMA website, www.ipema.org. In the interest of playground safety, IPEMA provides a Third Party Certification Service which validates compliance.

2010 ADA Standards for Accessible Design

The lay-out was also designed to meet the 2010 Standards published 15-Sep-2010, by the Department of Justice when installed over a properly maintained surfacing material that is in compliance with ASTM F1951 "Accessibility of Surface Systems Under and Around Playground Equipment" as well as ASTM F1292, "Impact Attenuation of Surfacing Materials Within the Use Zone of Playground Equipment", appropriate for the fall height of the structure.

Installation Times

Installation times are based on one experienced installer. A crew of three experienced individuals can perform the installation within the given time, each member working 1/3 of the given hours. [Eg. Installation Time = 30 hours. For a crew of three, each member will work 10 hours on the installation for a total of 30 hours on the project.]

Carbon Footprint

The CO2e (carbon footprint given in Kilograms and Metric Tons) listed above is a measure of the environmental impact this play structure represents from harvesting raw materials to the time it leaves our shipping dock. Playworld Systems nurtures a total corporate culture that is focused on eliminating carbon producing processes and products, reducing our use of precious raw materials, reusing materials whenever possible and recycling materials at every opportunity. Playworld Systems elected to adopt the Publicly Available Specification; PAS 2050 as published by the British Standards Institute and sponsored by Defra and the Carbon Trust. The PAS 2050 has gained international acceptance as a specification that measures the greenhouse gas emissions in services and goods throughout their entire life cycle.

Pre-Consumer Recycle Content

A measurement, in pounds, that qualifies the amount of material that was captured as waste and diverted from landfill during an initial manufacturing process and is being redirected to a separate manufacturing process to become a different product. E.g. 100% of our Aluminum Tubing is made from captured waste material during the manufacturing process of extruded Aluminum products such as rods, flat bars and H-channels.

Post-Consumer Recycle Content

A measurement, in pounds, that qualifies the amount of material that was once another product that has completed its lifecycle and has been diverted from a landfill as a solid waste through recycling and is now being used in a Playworld Systems' product. E.g. **20% to 40% of the steel in our steel tubing and sheet steel have been diverted from landfills. Automobiles are scrapped and recyclable steel is purchased by the steel mill that produces our raw product.

** The amount of Post-Consumer recycled steel fluctuates daily based on the availability of the recycled steel.





809 Bluebird Pass
 Cambridge, WI 53523
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 Fax: 608-423-7655
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QUOTATION

DATE: Nov. 9, 2015

TO: Sarah Lerner
 City of Madison Parks
 215 ML King, Jr. Blvd.
 Madison, WI 53703

FROM: Lana Lee

RE: Raymond Ridge Park Playground Project – Option #1

PLAYWORLD SYSTEMS:

1-#PW110815	Playmakers™ Modular Playstructure	\$21,600.00
1-#5ARCH	Arched Swing Unit – 2 Bay with 2 Belt, 2 Infant/Tot Seats	\$ 2,830.00
	Freight	\$ 570.00
	TOTAL	\$25,000.00

Colors:

Posts: Chocolate
 Components: Green
 Rotomolded Plastics: Brownstone
 Sheet Plastic: Green
 Decks: Brown
 Swings: Chocolate

See attached list of components, Site Plan and 3D color rendering

Accepted by: _____ Date: _____
 Printed name

 Signature

- TERMS: Net 30
- Lead-Time: 4-5 weeks upon receipt of order
- Site Preparation, Assembly/Installation, Resilient Surfacing is the responsibility of City of Madison
- Quote effective: Until 1-31-16