

Hawthorn Academy

Board of Directors Meeting

Date: May 20, 2025

Time: 3:00pm

Location: Web Conference

<https://us02web.zoom.us/j/85635603069?pwd=kdbHFaMz77L0vpVaebr5OCdb8n5fdz.1>



Our mission is to provide an exciting and enabling learning environment where students will develop a desire to explore and understand the world around them; be inspired to set and reach personal goals and become lifelong seekers of knowledge. We will provide challenging academics utilizing a proven methodology that will foster students who are responsible citizens, intellectually capable, and competitive in every aspect of society. Students will develop self-respect and self-discipline in a safe and supportive environment.

AGENDA

CALL TO ORDER

CONSENT ITEMS

- April 21, 2025, Board Meeting Minutes

VOTING AND DISCUSSION ITEMS

- Playground Quote

CALENDARING

- Next Meeting May 28, 2025, At South Jordan Campus

ADJOURN

In compliance with the Americans with Disabilities Act, persons needing accommodations for this meeting should call 801-444-9378 to make appropriate arrangements. One or more board members may participate electronically or telephonically pursuant to UCA 52-4-207.

Hawthorn Academy

Board of Directors Meeting

Date: April 21, 2025

Location: Web Conference

<https://us02web.zoom.us/j/81848796514?pwd=8LaqMcnR5B7aQy78u1zZnaQ1W4uyD7.1>

In Attendance: Heidi Scott, Tammi Wright, Janielle Edwards, Donald McNeill, Meggen Pettit, Tori Williams

Excused: Jamie Dickinson

Others In Attendance: Floyd Stensrud, Chantel Wixon, Alicia Ady, Mandy Kartchner, Stacee Phillips, Kim McVey



MINUTES

CALL TO ORDER

At 8:45am Tammi Wright called the meeting to order.

PUBLIC COMMENT

- i-Ready Math Curriculum
- Fee Schedule and Fee Waiver Policy

This was the 2nd comment period for the i-Ready Math Curriculum. There was no public comment.

This was the 1st comment period for the Fee Schedule and Fee Waiver Policy. There was no public comment.

CONSENT ITEMS

- April 9, 2025, Board Meeting Minutes

Meggen Pettit made a motion to approve the April 9, 2025, Board Meeting Minutes. Janielle Edwards seconded the motion. Motion passed unanimously. Votes were as follows: Heidi Scott, Aye; Janielle Edwards, Aye; Donald McNeill, Aye; Tammi Wright, Aye; Meggen Pettit, Aye; Tori Williams, Aye.

VOTING AND DISCUSSION ITEMS

- I-Ready Math Curriculum

Floyd Stensrud discussed the i-Ready Math Curriculum that the school would like to approve in a previous board meeting. There was no further discussion about the math curriculum.

- Mountain State Schoolbook Quote

Floyd Stensrud reviewed the Mountain State Schoolbook Quote with the board. This quote is for new math textbooks that go with the new math curriculum. He reported that there are also online resources for this curriculum but would like to have workbooks as well. Tammi Wright asked how they decided how many textbooks to buy. Floyd Stensrud discussed that they based the number of textbooks on enrollment numbers for next year. Tori Williams asked if these workbooks will stay in the classroom.

Meggen Pettit made a motion to approve the Mountain State Schoolbook Quote as presented. Donald McNeill seconded the motion. Motion passed unanimously. Votes were as follows: Heidi

Scott, Aye; Janielle Edwards, Aye; Donald McNeill, Aye; Tammi Wright, Aye; Meggen Pettit, Aye; Tori Williams, Aye.

CALENDARING

- Next Meeting May 28, 2025, At South Jordan Campus

ADJOURN

At 8:52am Tori made a motion Adjourn. Meggen Pettit seconded the motion. Motion passed unanimously. Votes were as follows: Heidi Scott, Aye; Janielle Edwards, Aye; Donald McNeill, Aye; Tammi Wright, Meggen Pettit, Aye; Tori Williams, Aye.



Play Structures



PlayPower

Hawthorn Academy

Option 3





Play Power LT Farmington, Inc

Company Description & Qualifications

General Information:

Manufacturing Firm: Play Power LT Farmington, Inc.
Corporation Address: 878 E Highway 60
Phone: Monett, Missouri 65708
(800) 325-8828

Accts Payable Submit to: Play Power LT Farmington, Inc
PO Box 734155
Dallas, TX 75373-4155

Business: Play Power LT Farmington, Inc.
(Under current name since June 2004)
Previously know as: Little Tikes Commercial, Inc.
Iron Mountain Forge, now PlayPower LT started operations in 1979.
46 Years in Business!

President: Bryan Yeazel
Regional Sales Manager: Greg Sippel
Purchasing Associations: SourceWell (formerly NJPA), NASPO
Utah State Contract MA2568

Principal Agent: Michael Feidler - Primary Park and Play, LLC
Area: Utah and Southern Idaho
Phone: (801) 855-6213
Email: mike@primaryparkandplay.com

Qualifications:

PlayPower LT Farmington, Inc. is a division of Play Power, Inc. a publicly held company. Primary Park and Play, LLC is the sole distributor of Play Power LT Farmington, Inc (formerly know as Little Tikes Commercial, Inc.) in Utah and Southern Idaho.

Playground equipment and fall surfacing IPEMA Certified



PlayPower LT Farmington, Inc.
878 E. US Hwy 60
Monett, MO 65708
1-800-325-8828

QUOTE: R0332250099
CUSTOMER: 1170
Project: LP894_45791639110_01

Bill To:

Kirk Blake
Hawthorn Academy
9062 South 2200 W
West Jordan, UT 84088
801-282-9066 (phone)
kirk@academicawest.com

Project Name & Location:

Attn: Hawthorn Academy Opt 3
9062 South 2200 W
West Jordan, UT 84088

Prepared by:

Primary Park and Play, LLC
216 W Cooper Ave
Saratoga Springs, UT 84045 USA
(801) 855-6213 (phone)
mike@primaryparkandplay.com

Ship To Address:

Mike Feidler
Hawthorn Academy
9062 South 2200 W
West Jordan, UT 84088
801-855-6213 (phone)
kirk@academicawest.com

End User:

Kirk Blake
Hawthorn Academy
9062 South 2200 W
West Jordan, UT 84088
801-282-9066 (phone)
kirk@academicawest.com

Quote Number: R0332250099

Quote Date: 5/14/2025

Valid For: 30 Days From Quote Date

PlayArea_1**OPTION 3 GSX and Large Kid Builders**

Product line: KidBuilders Age group: 5-12

Global defaults

GRAND STRAND ACCENT	RED
GRAND STRAND FRAME	COBALT
GRAND STRAND GROUND CVR	Buried
GRAND STRAND ROTO	RED
Hoopla_Plastic_Clr_1	RED
Hoopla_Plastic_Clr_2	COBALT
Inclusive Seat Clr	RED
Inclusive Seesaw Frame	COBALT
KB Accent Color	SILVER
KB CLAMP	COBALT
KB NUEDGE ROOF	COBALT
KB Overhead Color	RED
KB Pnl/Crwl Tunnel Clr	RED
KB Slide/Float Stone Clr	RED
KB Vinyl color	Blue
KB/Jeep Ground Cover	Buried
Kid Builder Post Color	COBALT
Spinner Component Mounting	Buried
Stand-n-Spin Clr	RED
Time Warp Ring Color	COBALT

Components

Part Number	Description	Qty	Weight	Volume	Unit Price	Total
100001127	1/2-deck-to1/2-deck, 205 mm (8") (brown or blue vinyl)	3	25.00	0.38	230.00	690.00

100001134	Deck-to-deck, 205 mm (8") (brown or blue vinyl)	1	16.00	0.22	210.00	210.00
200006961	Arch bridge w/safety rails, 2440 mm (8')	1	403.00	53.86	3,600.00	3,600.00
200007024	Ladder Panel, 610 mm (24") below deck w/hand loops	1	65.00	7.76	799.00	799.00
200007097	Counter Panel, adjustable, below deck only	1	46.00	6.56	608.00	608.00
200007097	Counter Panel, adjustable, below deck only	1	46.00	6.56	608.00	608.00
200008193	TOOL BOX KID BUILDERS #2, S.S. (MM)	1	3.00	0.36	0.00	0.00
200013797	Post Plus, 3050 mm (10'),11 ga. galvanized	1	67.00	2.60	476.00	476.00
200013800	Post Plus, 3455 mm (136"),11 ga. galvanized	4	77.00	3.10	512.00	2,048.00
200013812	Post Plus, 3760 mm (148"),11 ga. galvanized	10	81.00	2.24	538.00	5,380.00
200013924	Safety Loop Assembly	2	43.00	7.04	638.00	1,276.00
200015483	Post Plus, 4166 mm (164"),11 ga. galvanized	3	89.00	3.60	595.00	1,785.00
200015486	Post Plus, 4470 mm (176"),11 ga. galvanized	8	96.00	3.10	625.00	5,000.00
200079019	Leg Lift Loop	1	6.00	0.22	286.00	286.00
200114404	360 degree Overhead with Square Challenge Ladder	1	334.00	77.32	4,192.00	4,192.00
200125540	Deck-To-Deck Steps, 610 mm (24"), w/safety rails	2	200.00	34.00	1,928.00	3,856.00
200200164	Wave Slide, 1422mm (56") Maxplay style	1	130.00	54.00	1,579.00	1,579.00
200200530	KIT MAINTENANCE KB W/PAINT W/O LIST	1	10.00	0.00	0.00	0.00
200200663	Steel Telescope Panel KB, deck mt.	1	60.00	4.00	1,671.00	1,671.00
200201028	8' Floating Stones (linking KB to KB)	1	175.00	50.00	2,438.00	2,438.00
200201097	Double Wide Slide, 1220 mm (48") w/Extension	1	206.00	72.00	2,338.00	2,338.00
200201539	Stand N Spin	1	118.00	19.90	1,405.00	1,405.00
200202241	Roundabout Overhead	1	125.00	21.00	1,677.00	1,677.00
200202247	Bridge Clatter 8' KB w/Sfty.RL(LG Hole)	1	417.00	31.00	5,907.00	5,907.00
200202442	KB Hoopla Bridge 2440MM (96")	1	320.00	62.00	4,158.00	4,158.00
200202483	KB Deck Square Large Hole 11GA	3	116.00	9.86	1,345.00	4,035.00
200202488	KB Deck 1/2 Square Large Hole 11GA	6	66.00	7.55	865.00	5,190.00
200202562	KB Transfer Station 1220 SFTY RL 11GA	1	378.00	30.58	4,389.00	4,389.00
200203205	KB BOINGO	1	15.00	2.00	420.00	420.00
200203331	Spiral Slide, 1625 mm (64") with 2014 Hood, Large Hole Deck	1	380.00	190.00	7,344.00	7,344.00
200203335	KB Time Warp Bridge	1	325.00	36.00	4,641.00	4,641.00
200203458	NU-Edge X Trail Climber 56" KB	1	150.00	0.00	1,727.00	1,727.00
200203662	NU-Edge GSX FS	1	4,300.00	350.00	82,984.00	82,984.00
			0			
200203766	NU-Edge Birch Tree Canopy F/KB	4	55.00	15.00	723.00	2,892.00
200203766	NU-Edge Birch Tree Canopy F/KB	4	55.00	15.00	723.00	2,892.00
200203923	Rock On SeeSaw	1	500.00	130.00	13,599.00	13,599.00

RiskSign_Included Product line: Park Service

Global defaults

RISK MGNT SIGN CLR

COBALT

Components

Part Number	Description	Qty	Weight	Volume	Unit Price	Total
787Z	RISK MANAGEMENT SIGN - ENGLISH	1	0.00	10.00	0.00	0.00

Additional Items

Part Number	Description	Qty	Weight	Volume	Unit Price	Total
105295	BAG ZIPLOCK 12" X 14"	1	0.00	0.00	0.00	0.00
200111492	Label, Identification stamped w/rivets	4	0.00	0.00	0.00	0.00
200305597	14' LARGE CRATE (ASSY DOMESTIC)	5	385.00	0.00	0.00	0.00
925603	LABEL P/C (5 TO 12 YRS) PPLT	1	1.00	0.00	7.70	7.70
925960	THUMB DRIVE 2GB - PPLT	1	0.00	0.00	0.00	0.00
INSTALL BK	INSTALL BOOK FOR PP ORDERS	1	0.00	0.00	0.00	0.00

Parts By Other

Part Number	Description	Qty	Weight	Volume	Unit Price	Total
EFW	Engineered Wood Fiber Per a Cubic Yard / IPEMA Certified per cubic yard enough for 4605 sq ft play area at 12" depth Delivered and blown in	230	0.00	0.00	86.00	19,780.00
Filter Fab	Filter Fabric Material per sq ft. Filter Fabric for under new wood mulch area	4605	0.00	0.00	0.45	2,072.25

Totals:

Equipment Weight: 14,419.00 lbs
 Equipment Volume: 1,566.44 ft³
 Equipment List: \$182,100.00
 Discount Amount: -\$72,840.00
 Products Subtotal: \$109,260.00
 Products by Other: \$21,852.25
 PBO Freight: \$150.00
 Installation: \$63,350.00
 Freight: \$5,355.48 Code: FTL
 Estimated Sales Tax*: \$0.00
Grand Total: \$199,967.73

Make Purchase Orders Out To:

PlayPower LT Farmington, Inc.

Remit Purchase Orders by email to:

mike@primaryparkandplay.com

PlayPower LT Farmington, Inc.

Attention: Sales Administration

878 E US Hwy 60

Monett, Missouri, USA 65708

1-800-325-8828

Make Checks Payable To:

PlayPower LT Farmington, Inc.

Remit Checks To:

PlayPower LT Farmington

PO Box 734155

Dallas, TX 75373-4155

NOTE:

* Applicable sales taxes will be confirmed once order and any tax certificates are received

† Denotes drop ship item.

Unloading, storage, installation, surfacing and site work are not included unless specifically noted on quotation.

Not responsible for filter cloth, irrigation rerouting, grass damage, or checking for underground utilities.

If installation is quoted, it is assumed that the site has been prepared and that any grade slope in any direction does not exceed 2%. In the event that unexpected soil conditions, such as subsurface rock, are encountered during installation, additional costs to the customer will be applicable.

The acceptance signature below serves as authorization to order the items quoted and indicates acceptance of the prices listed. All terms are subject to credit approval.

COMMENTS:

The Little Tikes Commercial playground equipment on this bid is available for purchase through the Utah State contract at better than contracted pricing.

This Quote shall not become a binding contract until signed and delivered by both Customer and PlayPower LT Farmington Inc ("PPLT"). Sales Representative is not authorized to sign this Quote on behalf of PPLT or Customer, and signed Quotes cannot be accepted from Sales Representative. To submit this offer, please sign below and forward a complete signed copy of this Quote directly to "PPLT Sales Administration" via fax (417)354-2273 or email outdoordes@LTCPS.com. Upon acceptance, PPLT will return a fully-signed copy of the Quote to Customer (with copy to Sales Representative) via fax or e mail.

THIS QUOTE IS LIMITED TO AND GOVERNED BY THE TERMS CONTAINED HEREIN. PPLT objects to any other terms proposed by Customer, in writing or otherwise, as material alterations, and all such proposed terms shall be void. Customer authorizes PPLT to ship the Equipment and agrees to pay PPLT the total amount specified. Shipping terms are FOB the place of shipment via common carrier designated by PPLT. Payment terms are Net-30 days from invoice date with approved credit and all charges are due and payable in full at PO Box 734155, Dallas, TX 75373-4155, unless notified otherwise by PPLT in writing. Customer agrees to pay all additional service charges for past due invoices. Customer must provide proper tax exemption certificates to PPLT, and shall promptly pay and discharge all otherwise applicable taxes, license fees, levies and other impositions on the Equipment at its own expense.

CUSTOMER HEREBY SUBMITS ITS OFFER TO PURCHASE THE EQUIPMENT ACCORDING TO THE TERMS STATED IN THIS QUOTE AND SUBJECT TO FINAL APPROVAL BY PPLT.

Submitted By	Printed Name and Title	Date
THE FOREGOING QUOTE AND OFFER ARE HEREBY APPROVED AND ACCEPTED BY PLAYPOWER LT FARMINGTON INC.		
By: _____	Date: _____	_____
_____	_____	_____

ADDITIONAL TERMS & CONDITIONS OF SALE

1. Use & Maintenance. Customer agrees to regularly inspect and maintain the Equipment, and to provide, inspect and maintain appropriate safety surfacing under and around the Equipment, in accordance with PPLT's product literature and the most current Consumer Product Safety Commission Handbook for Public Playground Safety.

2. Default, Remedies & Delinquency Charges. Customer's failure to pay any invoice when due, or its failure to otherwise comply with the terms of this Quote, shall constitute a default under all unsatisfied invoices ("Event of Default"). Upon an Event of Default, PPLT shall have all remedies available to it at law or equity, including, without limitation, all remedies afforded a secured creditor under the Uniform Commercial Code. Customer agrees to assist and cooperate with PPLT to accomplish its filing and enforcement of mechanic's or other liens with respect to the Equipment or its location or its repossession of the Equipment, and Customer expressly waives all rights to possess the Equipment after an Event of Default. All remedies are cumulative and not alternative, and no exercise by PPLT of a remedy will prohibit or waive the exercise of any other remedy. Customer shall pay all reasonable attorneys' fees plus any costs of collection incurred by PPLT in enforcing its rights hereunder. Subject to any limitations under law, Customer shall pay to PPLT as liquidated damages, and not as a penalty, an amount equal to 1.5% per month of any payment that is delinquent in such month and is not received by PPLT within ten (10) days after the date on which due.

3. Limitation of Warranty/ Indemnity. PPLT MAKES NO EQUIPMENT WARRANTIES EXCEPT FOR THOSE STANDARD WARRANTIES ISSUED WITH THE EQUIPMENT, WHICH ARE INCORPORATED HEREIN BY THIS REFERENCE. PPLT SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND ANY LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. CUSTOMER AGREES TO DEFEND, INDEMNIFY AND SAVE PPLT HARMLESS FROM ALL CLAIMS OF ANY KIND FOR DAMAGES OF ANY KIND ARISING OUT OF CUSTOMER'S ALTERATION OF THE EQUIPMENT, ITS FAILURE TO MAINTAIN THE EQUIPMENT, ITS FAILURE TO PROPERLY SUPERVISE EQUIPMENT USE, OR ITS FAILURE TO PROVIDE AND MAINTAIN APPROPRIATE TYPES AND DEPTHS OF SAFETY SURFACING BENEATH AND AROUND THE EQUIPMENT IN ACCORDANCE WITH PPLT'S INSTALLATION AND OWNER'S MANUALS AND THE MOST CURRENT CONSUMER PRODUCT SAFETY COMMISSION HANDBOOK FOR PUBLIC PLAYGROUND SAFETY.

4. Restrictions. Until all amounts due hereunder are paid in full, Customer shall not: (i) permit the Equipment to be levied upon or attached under any legal process; (ii) transfer title to the Equipment or any of Customer's rights therein; or (iii) remove or permit the removal of the Equipment to any location not specified in this Quote.

5. Purchase Money Security Interest. Customer hereby grants, pledges and assigns to PPLT, and PPLT hereby reserves a purchase money security interest in, the Equipment in order to secure the payment and performance in full of all of Customer's obligations hereunder. Customer agrees that PPLT may file one or more financing statements, in order to allow it to perfect, acquire and maintain a superior security interest in the Equipment.

6. Choice of Law and Jurisdiction. All agreements between Customer and PPLT shall be interpreted, and the parties' obligations shall be governed, by the laws of the State of Missouri without reference to its choice of law provisions. Customer hereby consents to the personal jurisdiction of the state and federal courts located in the city and county of St. Louis, Missouri.

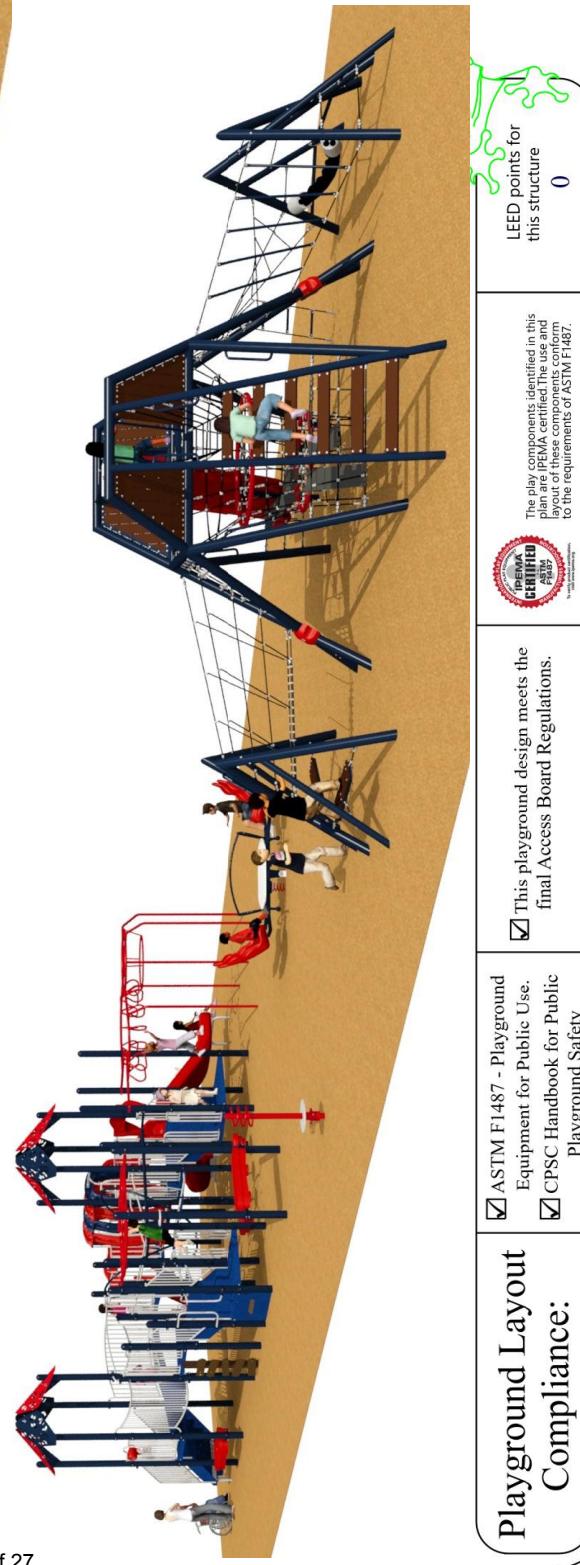
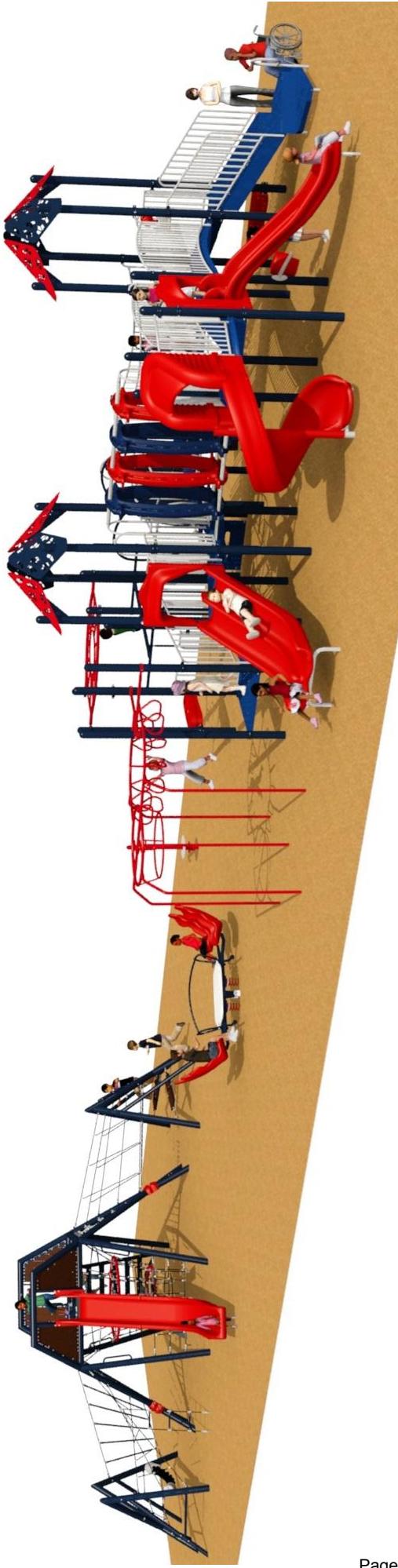
7. Title; Risk of Loss; Insurance. PPLT Retains full title to all Equipment until full payment is received by PPLT. Customer assumes all risk of loss or destruction of or damage to the Equipment by reason of theft, fire, water, or any other cause, and the occurrence of any such casualty shall not relieve the Customer from its obligations hereunder and under any invoices. Until all amounts due hereunder are paid in full, Customer shall insure the Equipment against all such losses and casualties.

8. Waiver; Invalidity. PPLT may waive a default hereunder, or under any invoice or other agreement between Customer and PPLT, or cure such a default at Customer's expense, but shall have no obligation to do either. No waiver shall be deemed to have taken place unless it is in writing, signed by PPLT. Any one waiver shall not constitute a waiver of other defaults or the same kind of default at another time, or a forfeiture of any rights provided to PPLT hereunder or under any invoice. The invalidity of any portion of this Quote shall not affect the force and effect of the remaining valid portions hereof.

9. Entire Agreement; Amendment; Binding Nature. This fully-executed Quote, as supplemented by Change Orders and invoices containing exact amounts of estimates provided herein, constitutes the complete and exclusive agreement between the parties. A Change Order is a written instrument signed by the Customer and PPLT stating their agreement as to any amendment in the terms of this Quote. Customer acknowledges that Change Orders may result in delays and additional costs. The parties agree that all Change Orders shall include appropriate adjustments in price and time frames relating to any requested amendments. Upon full execution, this Quote shall be binding upon and inure to the benefit of the parties and their successors and assigns.

10. Counterparts; Electronic Transmission. This Quote, any invoice, and any other agreement between the parties, may be executed in counterparts, each of which shall constitute an original. The facsimile or other electronic transmission of any signed original document, and retransmission of any signed facsimile or other electronic transmission, shall be the same as the transmission of an original. At the request of either party, the parties will confirm facsimile or other electronically transmitted signatures by signing an original document.

OPTION 3



Project:
Hawthorn Opt 3
West Jordan, UT
LTCPs rep:
Mike Feidler
Primary Park and Play LLC
(801) 855-6213

Ground Space: 103'-0" x 47'-0"
Protective Area: 107'-0" x 43'-0"
Drawn by: Mike Feidler
Date: 5/14/2025
DWG Name: LP894_4579163910

LTCPs - Farmington
878 East Highway 60
Monett, Missouri 65708
Voice: 1-800-325-8828
Fax: 417-354-2273



LEED points for
this structure
0



The play components identified in this plan are ASTM F1487 certified. The use and layout of these components conform to the requirements of ASTM F1487.

ASTM F1487 - Playground Equipment for Public Use.
 CPSC Handbook for Public Playground Safety

Playground Layout
Compliance:
 This playground design meets the final Access Board Regulations.

General Notes:

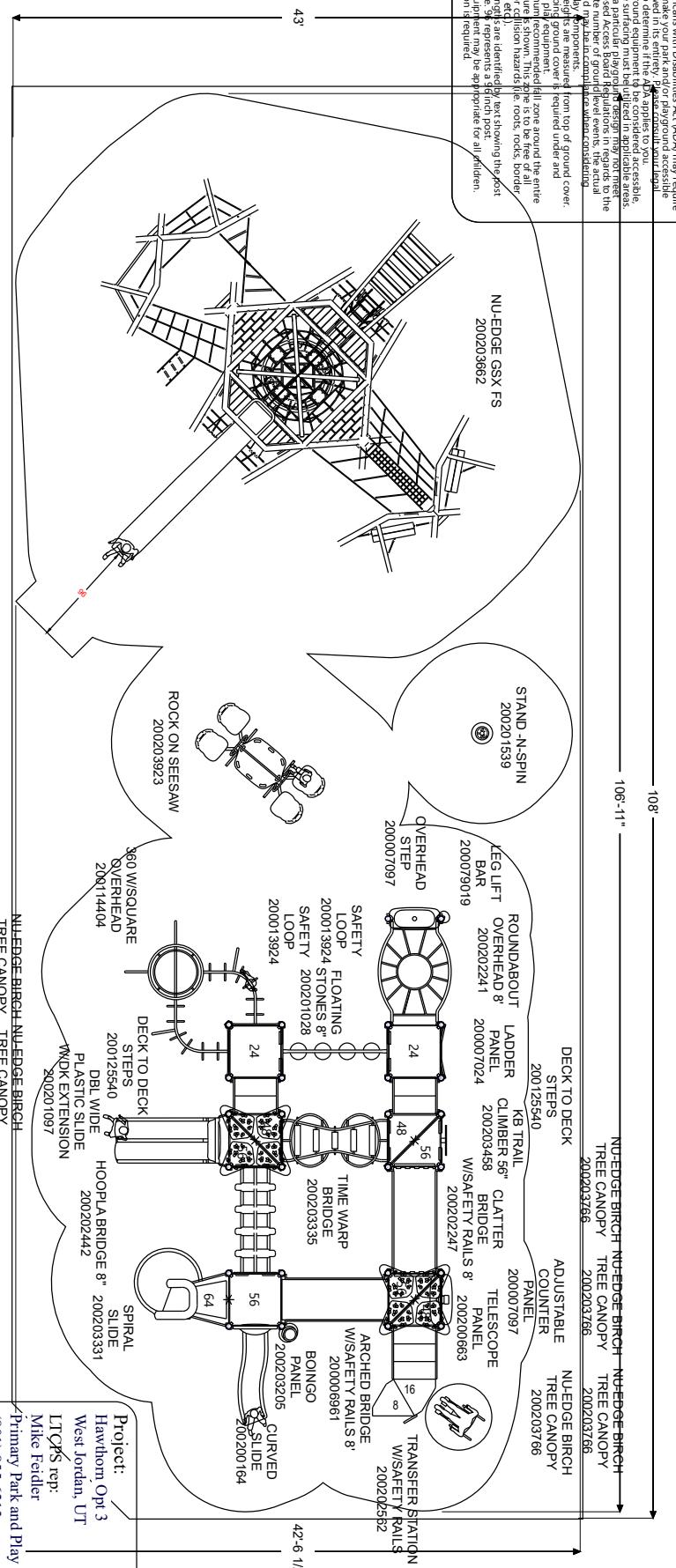
<input type="checkbox"/> 2-5 yrs	<input checked="" type="checkbox"/> 5-12 yrs	<input type="checkbox"/> 12-17 yrs	<input type="checkbox"/> 18-31 yrs
Age Group			
1. The Americans with Disabilities Act (ADA) may require that you make your park and playground accessible when renewed in its entirety. Please consult your legal counsel to determine if the ADA applies to your park.			
2. Fences are required to enclose the playground equipment accessible to the public. The fence must be at least 4' high and 4' wide. The fence must be made of a material that is not a tripping hazard.			

3. Although a particular playground design may not meet the proposed Access Board regulations in regards to the appropriate number of ground level entrances, the actual existing play equipment may be considered.			
4. A fall deck height is measured from top of ground cover, around all play equipment, and fall zone around the entire play structure is shown. This is to be free of all tripping or collision hazards, roots, rocks, border material, etc.			
5. Fall absorbing ground cover is required under and around all play equipment.			
6. The fall zone around the entire play structure is shown. This is to be free of all tripping or collision hazards, roots, rocks, border material, etc.			

7. A fall height of 12' is required for all equipment.			
8. Not all equipment may be appropriate for all children. Supervision is required.			
9. Not all equipment may be appropriate for all children. Supervision is required.			

AGE GROUP: 5-12	ELEVATED PLAY ACTIVITIES: TOTAL 12	TRANSFER: 13 RECD 6
ELEVATED PLAY ACTIVITIES ACCESSIBLE BY RAMP: 0	RECD 0	RECD 0
GROUND LEVEL ACTIVITIES ACCESSIBLE BY RAMP: 6	RECD 3	RECD 3
GROUND LEVEL ACTIVITY TYPE: GROUND LEVEL QUANTITY: 11 RECD 4		

little tikes. COMMERCIAL



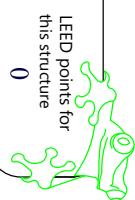
Playground Layout Compliance:

ASTM F1487 - Playground Equipment for Public Use.

CPS Handbook for Public

Playground Safety

This playground design meets the final Access Board Regulations.



LEED points for this structure

0

Project: Hawthorn Opt 3
West Jordan, UT
LTCPS rep: Mike Feidler
Primary Park and Play LLC
(801) 855-6213
Ground Space: 103'-0" x 47'-0"
Protective Area: 107'-0" x 43'-0"
Drawn by: Mike Feidler
Date: 5/14/2025
DWG Name: LP894_45791639110
LTCPS - Farmington
878 East Highway 60
Monett, Missouri 65708
Voice: 1-800-325-8822
Fax: 417-354-2273



SPECIFICATIONS – PLAYGROUND EQUIPMENT - OPTION 3

PART 1 – GENERAL

- 1.1 Description: R0332250099 Hawthorn Academy Opt 3
- 1.2 Quality Assurance:
 - 1.2.1 Equipment and Design Qualifications:
 - 1.2.1.1 All playground equipment shall comply with all the requirements of CPSC, ASTM, ADA and will be IPEMA certified.
 - 1.2.1.2 All safety fall zones shall be determined in accordance with ASTM F1487-07 and CPSC Handbook for Public Playground Safety Publication number 325. All playground equipment designs shall be evaluated and signed off by a NPSI certified playground inspector.
 - 1.3 Manufacturer Qualifications:
 - 1.3.1 The manufacturer of the playground equipment must carry a minimum of 5 million dollars of liability insurance with an AM best rating. The manufacturer of the playground equipment must have a minimum of 10 years experience in manufacturing commercial playground equipment.
 - 1.4 Applicable Standards
 - 1.4.1 ASTM F1487-07
Standard consumer performance specification for playground equipment for public use.
 - 1.4.2 CPSC Handbook for Public Playground Safety, publication number 325.
 - 1.4.3 CSA Z614-20
 - 1.4.4 EN 1176-98 (if requested)
European Standard for Playground equipment
 - 1.4.5 All manufactured components must be IPEMA certified
International Playground Equipment Manufacturers Association.

PART 2 – PRODUCTS

2.1

Part Number	Description
100001127	1/2-deck-to-1/2-deck, 205 mm (8") (brown or blue vinyl)
100001134	Deck-to-deck, 205 mm (8") (brown or blue vinyl)
105295	BAG ZIPLOCK 12" X 14"
200006961	Arch bridge w/safety rails, 2440 mm (8')
200007024	Ladder Panel, 610 mm (24") below deck w/hand loops
200007097	Counter Panel, adjustable, below deck only

200008193	TOOL BOX KID BUILDERS #2, S.S. (MM)
200013797	Post Plus, 3050 mm (10'),11 ga. galvanized
200013800	Post Plus, 3455 mm (136"),11 ga. galvanized
200013812	Post Plus, 3760 mm (148"),11 ga. galvanized
200013924	Safety Loop Assembly
200015483	Post Plus, 4166 mm (164"),11 ga. galvanized
200015486	Post Plus, 4470 mm (176"),11 ga. galvanized
200079019	Leg Lift Loop
200111492	Label, Identification stamped w/rivets
200114404	360 degree Overhead with Square Challenge Ladder
200125540	Deck-To-Deck Steps, 610 mm (24"), w/safety rails
200200164	Wave Slide, 1422mm (56") Maxplay style
200200530	KIT MAINTENANCE KB W/PAINT W/O LIST
200200663	Steel Telescope Panel KB, deck mt.
200201028	8' Floating Stones (linking KB to KB)
200201097	Double Wide Slide, 1220 mm (48") w/Extension
200201539	Stand N Spin
200202241	Roundabout Overhead
200202247	Bridge Clatter 8' KB w/Sfty.RL(LG Hole)
200202442	KB Hoopla Bridge 2440MM (96")
200202483	KB Deck Square Large Hole 11GA
200202488	KB Deck 1/2 Square Large Hole 11GA
200202562	KB Transfer Station 1220 SFTY RL 11GA
200203205	KB BOINGO
200203331	Spiral Slide, 1625 mm (64") with 2014 Hood, Large Hole Deck
200203335	KB Time Warp Bridge
200203458	NU-Edge X Trail Climber 56" KB
200203662	NU-Edge GSX FS
200203766	NU-Edge Birch Tree Canopy F/KB
200203923	Rock On SeeSaw
200305597	14' LARGE CRATE (ASSY DOMESTIC)
787Z	RISK MANAGEMENT SIGN - ENGLISH
925603	LABEL P/C (5 TO 12 YRS) PPLT
925960	THUMB DRIVE 2GB - PPLT
INSTALL	INSTALL BOOK FOR PP ORDERS
BOOK	

2.2 Manufacturer: PlayPower Operations, Monett, Missouri

2.3 General Equipment Specifications:

2.3.1 Plastic Caps shall fit snugly into 127 mm (5") and 33 mm (1.315") tube ends and shall be injection molded Low Density Polyethylene. This plastic shall be stabilized against ultraviolet (UV) degradation and shall have color molded in. All caps will be installed at the factory and 127 mm (5") caps will be secured with aluminum hammer drive pins.

2.3.2 Aluminum Caps shall fit snugly into 127 mm (5") tube ends. The

Aluminum cap shall be made from SAE 413 aluminum with a minimum wall thickness of 4 mm. Prior to insertion into the post, all caps shall be painted per PPLT PAINT Specification. All caps will be installed at the factory and 127 mm (5") caps will be secured with aluminum hammer drive pins.

- 2.3.3 PPLT PAINT Specification: Primer shall be electrostatically applied and cured in an infrared oven. Paint shall be an electrostatically applied polyester TGIC (triglycidyl isocyanurate) powder coating which shall be cured at temperatures between 400 and 500 degrees Fahrenheit. The thickness of the combined primer/paint shall be between 5 mils and 11 mils. The polyester powder shall comply with ASTM standards: D-2794 (Impact Resistance Test), B-117 (Salt Spray Resistance Test), G26 (Weatherability Test), and D3359B (Adhesion Crosshatching Test).
- 2.3.4 PlayPower Operations ROTO Specification: Rotationally Molded Plastic Parts shall be molded from linear low density polyethylene with ultraviolet (UV) light stabilizers, anti-static guard (for Molding purposes) and color molded in. This material shall comply with ASTM-D-790 (Flex Modulus), ASTM -D-638 (Tensile Strength), ASTM-D-648 (Heat Deflection Temperature), ARM-STD (Low Temperature Impact) and rated UL 94.
- 2.3.5 PPLT PVC Specification: Textured Poly-Vinyl-Chloride coating shall be an average of 3 mm (.125") thick. Poly-vinyl-chloride coating shall be oven cured and textured for added traction when wet or dry.
- 2.3.6 Hardware: Bolts, Nuts, Screws, Threaded Spacers, Washers and Other Hardware used in the assembly of components shall be metric stainless steel and tamper resistant. All necessary hardware shall be provided.
- 2.3.7 Deck Clamp assemblies shall consist of two steel half-clamps. Clamp profiles shall be designed to eliminate protrusions. Clamps shall be die formed from 12 gauge HRPO steel. Clamps shall have a 6 mm (.25") radius rib formed in the top and bottom of the clamp for structural integrity. The clamp attachment bracket shall be formed from 11 gauge sheet steel and shall be welded securely to the clamp half. All clamp halves shall be zinc plated, yellow dichromate coated and phosphate coated before being TGIC (triglycidyl isocyanurate) polyester powder coated. Tamper-resistant fasteners shall be used to retain clamps and shall consist of M10 six lobe socket head stainless steel cap screws and M10 slab-base Tee nuts. All clamps shall be provided with aluminum hammer drive pins to protect against slippage.
- 2.3.8 Rail Clamp assemblies shall consist of two steel half-clamps. Clamp profiles shall be designed to eliminate protrusions. Clamps shall be die formed from 12 gauge HRPO steel. Clamps shall have a minimum 6 mm (.25") radius rib formed in the top and bottom of the clamp for structural integrity. All clamp halves shall be zinc plated, yellow dichromate coated

and phosphate coated before being TGIC (triglycidyl isocyanurate) polyester powder coated. Tamper-resistant fasteners shall be used to retain clamps and shall consist of M10 six lobe socket head stainless steel cap screws and M10 slab-base Tee nuts. All clamps shall be provided with aluminum hammer drive pins to protect against slippage.

2.3.9 Wing and Panel Clamp assemblies shall consist of two steel half-clamps. Clamp profiles shall be designed to eliminate protrusions. Clamps shall be die formed from 12 gauge HRPO steel. Clamps shall have a 6 mm (.25") radius rib formed in the top and bottom of the clamp for structural integrity. The clamp wing bracket shall be formed from 7 gauge sheet steel and shall be welded securely to the clamp half. All clamp halves shall be zinc plated, yellow dichromate coated and phosphate coated before being TGIC (triglycidyl isocyanurate) polyester powder coated. Tamper-resistant fasteners shall be used to retain clamps and shall consist of M10 six lobe socket head stainless steel cap screws and M10 slab-base Tee nuts. All clamps shall be provided with aluminum hammer drive pins to protect against slippage.

2.3.10 All Steel Tube Components shall comply with ASTM standards: A-500, Or A-513. The steel tube components contain five layers including an inside galvanized coating, high tensile strength cold formed steel, hot dipped pure zinc meeting ASTM B-6 applied at 3.5 tenths of an once per square foot, and a proprietary conversion and advanced polymer coatings. The components are freed of excess weld spatter and shall be cleaned in a multiple bath system which shall include a rust-inhibitive iron phosphate wash prior to painting. Exceptions: 127 mm (5") O.D. aluminum posts.

2.3.11 Brackets shall be fabricated from punched and formed 4.5 mm pre-galvanized sheet steel.

2.3.12 Gaskets shall be rubber injection molded from ultraviolet (U.V.) protected synthetic rubber. Rubber gaskets shall provide an aesthetic seal around the wonder fastener and bracket.

2.3.13 Footing for 127 mm (5") diameter upright posts shall be 305 mm (12") diameter x 940 mm (37") depth. Galvanized steel posts shall be 127 mm (5") O.D., 11 gauge pre-galvanized round tubing. Minimum tensile strength shall be 330MPa (48,000 psi). Minimum yield point shall be 310MPa (45,000 psi). The bottom portion of all upright posts shall be crimped slightly

2.3.14 Component Specifications:

2.3.15.1 11 GAUGE GALVANIZED STEEL POST shall be 127 mm (5") O.D., 11 gauge pre-galvanized round tubing. Minimum tensile strength shall be 380MPa (55,000 psi). Minimum yield point shall be 345MPa (50,000 psi). Plastic or Aluminum caps shall fit into the

end of the 127 mm (5") tube. After fabrication, all posts shall be painted per PPLT PAINT Specification.

2.3.15.2 360 DEGREE OVERHEAD shall consist of a continuous hand grasping component fabricated from 33 mm (1.315") O.D. pre-galvanized steel tubing suspended from a second circular support component fabricated from 48.3 mm (1.9") O.D. pre-galvanized steel tubing. The system shall consist of a center support and perimeter support legs which shall be fabricated from 48.3 mm (1.9") O.D. pre-galvanized steel tubing. 360 Degree Overheads shall be painted per PPLT PAINT Specification. Advanced 360 Degree Overhead systems can be used in conjunction with Circle, "S", "C", and "Z" overhead components.

2.3.15.3 360° SPIRAL SLIDE (U.S. Patent #D335,517) WITH HOOD shall be two piece with a seamless bed way, rotationally molded per PPLT ROTO Specification. Slide side rails shall be a minimum of 355 mm (14") high from the slide surface. Center post shall be 89 mm (3.5") pre-galvanized tubing. Spiral slide shall provide a full 360° of rotation. Slide transition decks shall be fabricated from punched sheet steel and shall cover a minimum of 0.7 square meters (1,080 square inches) of top surface. This assembly shall be coated per PPLT PVC Specification. Slide enclosures shall be fabricated from 33 mm (1.315") O.D. pre-galvanized steel tubing and 3/4" X 1" FSO pre-galvanized steel tubing. Enclosure shall be painted per PPLT PAINT Specification. Slide enclosures shall have no gaps greater than 76 mm (3") and less than 254 mm (10"), especially between vertical rungs and posts.

2.3.15.4 ARCH BRIDGE WITH SAFETY RAILS shall be a minimum of 915 mm (36") wide. Arch Bridge shall be fabricated from precision punched 13 gauge steel with 76 mm (3") formed sides. Bridge assemblies shall be vinyl dipped per PPLT PVC Specification. Safety Rails vertical rungs shall be fabricated from 1" X 3/4" FSO pre-galvanized steel tubing. The horizontal rails shall be fabricated from 33 mm (1.315") pre-galvanized steel tubing. Safety rails shall provide an enclosure, and shall have no gaps greater than 80 mm (3.15") and less than 254 mm (10"), especially between vertical rungs and posts. Safety rails shall be painted per PPLT PAINT Specification.

2.3.15.5 Boingo Drum shall be rotationally molded per PPLT ROTO Specification. Support ring shall be constructed from 19mm (3/4") thick high density polyethylene sheet. Support shall be constructed from 33mm (1.315") O.D. pre-galvanized steel tubing welded to 7ga. (4.5mm) thick plates and painted per PPLT PAINT Specification.

2.3.15.6 COLORED KICK PLATES AND DECK TO DECK ACTIVITY

PLATES shall be fabricated from 13 gauge (2.3 mm) pre-galvanized sheet steel for the 8", 12", and 16", 24", 28", and 32" plain models. Models with slots or Parachutes (24", 28", 32") shall be fabricated from 11 gauge (3.0 mm) pre-galvanized sheet steel. After fabrication, deck to deck plates shall be painted per PPLT PAINT Specification. 8", 12" and 16" plates shall have fun faces laser cut into them. 24", 28" and 32" plates shall have grooves cut into them with optional slider "Parachute/shapes" fabricated from CNC Routed high density polyethylene sheet.

2.3.15.7 DECK TO DECK STEPS WITH SAFETY RAIL

shall consist of welded tread, riser and stringer sections fabricated from 13 gauge hot rolled steel. This assembly shall be coated per PPLT PVC Specification. Safety Rails shall be fabricated from 33 mm (1.315") O.D. and 3/4" X 1" FSO pre-galvanized tubing. Safety rails shall provide an enclosure and shall have no gaps greater than 80 mm (3.15") and less than 254 mm (10"), especially between vertical rungs and posts. Safety Rails to be painted per PPLT PAINT Specification.

2.3.15.8 DOUBLE WIDE SLIDE W/HOOD & EXT F/ HALF SQUARE

DECK shall have a rotationally molded double wide slide and hood per PPLT ROTO Specification. Plastic double wide slide sides shall be 203 mm (8") high from the slide surface and slide bed way shall be designed with a 406 mm (16") minimum width. Double wide slide shall be a one-piece design with a center divider having no seams, joints or gaps. Slide end support shall be fabricated from 38 mm (1.5") square tubing. Mid support shall be fabricated from 60.3 mm (2.37") O.D. tubing. Hand loops shall be fabricated from 33.4 mm (1 5/16") O.D. tubing and 11 ga sheetsteel. Deck Extensions shall be fabricated from 11 ga sheetsteel and shall be coated per PPLT PVC Specification. All steel tubing shall be painted per PPLT PAINT Specification.

2.3.15.9 FLOATING STONES

shall have a main support beam fabricated from 73 mm (2.875") O.D. 6 gauge pre-galvanized steel tubing. Hanging supports for the floating stones shall be 33 mm (1.315") O.D. pre-galvanized steel tubing painted per PPLT PAINT Specifications and shall be tethered to a steel footing rail with 4/0 galvanized chain. Floating stones shall be rotationally molded per PPLT ROTO Specification.

2.3.15.10 Frame

shall be fabricated from 60.3 mm (2-3/8") O.D. tubing and 12 ga galv steel Tube. The frame shall be painted per PPLT PAINT Specification. Sign shall be aluminum 3003-H14 .08" thick-powder coated white with screen printed overlay. The sign is to be

fastened to the frame using all stainless steel hardware and will be fully supported by the steel frame.

2.3.15.11 HOOPLA BRIDGE shall be rotationally molded per PPLT ROTO Specification. Supports are fabricated from pre-galvanized 60.3 mm (2.375") diameter steel tubing with 11 gauge pre-galvanized sheet steel plates. Enclosures shall be fabricated from 33 mm (1.315") O.D. pre-galvanized steel tubing and 3 mm (11 gauge) pre-galvanized sheet steel. All steel components shall be painted per PPLT PAINT Specification.

2.3.15.12 Identification label shall be fabricated from alluminum sheet .016" (4 mm) thick and attached with aluminum pop rivets.

2.3.15.13 KB ROUNDABOUT OVERHEAD LADDER shall be designed to incorporate a one-piece, welded construction to ease installation. The overhead ladder shall be designed to work between posts on 1.2 m (48") centers for the width and on 2.4 m (8') centers for the length. The challenge ladder rungs shall be fabricated from 33 mm (1.315") O.D. pre-galvanized steel tubing. The side rails shall be fabricated from 60 mm (2.375") O.D. pre-galvanized steel tubing. After fabrication all parts shall be painted per PPLT PAINT Specification.

2.3.15.14 KB Telescope Panels shall be fabricated from a combination of 33.4 mm (1.312") O.D. pre-galvanized steel tubing, 19mm X 25.4mm obround pre-galvanized steel tubing, and laser cut plates fabricated from 3.0mm (11 gauge) pre-galvanized sheet steel. Telescopes shall be rotationally-molded per PPLT ROTO Specification. Panels shall be painted per PPLT PAINT Specification.

2.3.15.15 KB TIME WARP CLIMBERS side assys shall be fabricated from 42.2 mm (1.66"), 33.4 mm (1.315") and 25.4 mm (1") o.d. pre-galvanized steel tubing. Outer rings shall be fabricated from 42.2 mm (1.66") o.d. pre-galvanized steel tubing. Enclosures shall be fabricated from 33 mm (1.315") O.D. pre-galvanized steel tubing and 3 mm (11 gauge) pre-galvanized sheet steel. After fabrication all parts shall be painted per PPLT PAINT Specification. Steps shall be fabricated from 3 mm (11 gauge) pre-galvanized sheet steel and coated per PPLT PVC Specification.

2.3.15.16 KB TRAIL CLIMBER shall be made from pre-galvanized 102 x 102 mm (4" x 4") 13 ga steel tubing and shall be welded to plate made from 11 ga pre-galvanized sheet steel. Enclosures shall be fabricated from 33 mm (1.315") O.D. pre-galvanized steel tubing and 3 mm (11 ga) pre-galvanized sheet steel. All steel components shall be painted per PPLT PAINT specification. Steps shall be

fabricated from CNC routed 25 mm (1") x 140 mm (5.5") durable plastic boards made from a polypropylene and mineral filler blend and HDPE.

2.3.15.17 KID BUILDERS™ PANELS, LIONS HEAD CRAWL TUNNEL (U.S. Patent D-381056), SEAT, COUNTER (U.S. Patent D-391615), ADJUSTABLE COUNTER, AND DOOR PANEL shall be rotationally molded per PPLT ROTO Specification. The molded in graphics shall not be raised above the surface of the panel.

2.3.15.18 LADDER PANEL shall be fabricated from 11 gauge sheet steel. Foot openings shall be 76 mm (3") high x 429 mm (16.875") wide and evenly spaced. Treads shall be 32mm (1.25") deep. The complete ladder assembly shall be coated per PPLT PVC Specification. Available with hand hold loops or safety loops. Safety Loops shall be fabricated from 33 mm (1.315") O.D. pre-galvanized steel tubing and 3 mm (11 gauge) pre-galvanized sheet steel. Hand Hold Loops shall be fabricated from 33 mm (1.315") O.D. pre-galvanized steel tubing. After fabrication all parts shall be painted per PPLT PAINT Specification.

2.3.15.19 LEG LIFT LOOP shall be fabricated from 33 mm (1.315") O.D., pre-galvanized steel tube. Mounting tab shall be fabricated from 13 gauge pre-galvanized sheet steel. After fabrication, all parts to be painted per PPLT PAINT Specification.

2.3.15.20 NU-EDGE BIRCH TREE CANOPY shall be fabricated from pre-galvanized 127mm(5") O.D. steel tubing, 3 mm (11 gauge) sheet steel, and 4.6mm (7 gauge) sheet steel. The top shall be fabricated from pre-galvanized, 3 mm (11 gauge) sheet steel. After fabrication all

2.3.15.21 NU-EDGE GSX main frame is to be constructed from 127 mm (5") diameter 11 gauge (3mm) thick pre-galvanized steel tube, 7 gauge (4.5mm) thick pre-galvanized steel sheet tabs, and mild steel blocks. The "X" center top support is to be constructed from 88.9 mm (3.5") 11 gauge (3mm) thick pre-galvanized steel tube, mild steel blocks, 7 gauge (4.5mm) and 11 gauge (3mm) thick pre-galvanized steel sheet. The center rings are to be constructed from 60.3 mm (2.375") 10 gauge (3.4mm) thick pre-galvanized steel tube and mild steel blocks. The footings are made from 48.3 mm (1.9") 11 gauge (3mm) thick pre-galvanized steel tube, 33.4mm (1.315") 14 gauge (2mm) thick pre-galvanized steel tube, 7 gauge (4.5mm) and 11 gauge (3mm) thick pre-galvanized steel sheet, and mild steel blocks. The foothills are constructed from 127 mm (5") diameter 11 gauge (3mm) thick pre-galvanized steel tube and 88.9 mm (3.5") 11 gauge (3mm) thick pre-galvanized steel tube. After fabrication, all metal shall be painted per PPLT PAINT

Specification. Accents consist of nets that will be fabricated from rope consisting of six galvanized steel cables (2.5 mm O.D. each) twisted together and wrapped with 6mm of high strength polyester fiber. Each perpendicular joint shall be secured. Other accents include a 140mm diameter fender rope made of light polyethylene/polypropylene blend with inner stainless steel wire cores. There are $\frac{3}{4}$ " thick HDPE sheet to hold the slide on, 9.5 mm (.38") grey textured styrene-butadiene rubber (SBR), rotational molded KB X-frame cover and slide and 25 mm (1") X 140 mm (5.5") durable plastic boards made from a minimum of 95% post-consumer recycled content. All rotational molded plastic shall be molded per PPLT ROTO specification. X-frame ball plate and slide floor shall be 14ga (2.3mm) gray sheet steel vinyl dipped per PPLT PVC Specification. All chain connections shall be 4/0 galvanized chain. Steel rungs are to be constructed from 33.4mm (1.31") diameter 14 gauge (1.9mm) thick pre galvanized steel tube.

2.3.15.22 SAFETY RAIL shall be fabricated from a combination of 33.4 mm (1.312") O.D. pre-galvanized steel tubing and 3/4" X 1" FSO pre-galvanized steel tubing. Side plates shall be fabricated from 3 mm (11 gauge) pre-galvanized sheet steel. Deck mounted safety rails shall have a bottom plate fabricated from 3 mm (11 gauge) pre-galvanized sheet steel. The Safety Rails provide a non-climbable enclosure and shall have no gaps greater than 76 mm (3") and less than 254 mm (10"), especially between vertical rungs and posts. After assembly, panel shall be painted per PPLT PAINT Specification.

2.3.15.23 SQUARE VINYL CLAD METAL DECK shall cover a minimum of 1.46 square meters (2,275 square inches) of top surface area, be a one-piece construction and be designed to maintain a full 1.2 m (48") on center post spacing. Metal decks shall be fabricated from 11 gauge hot rolled steel which shall be punched, formed and reinforced with welded in place 11 gauge strips and 7 gauge plates. Decks shall have a pattern of equally spaced holes on each edge to provide flush mounting of play events that attach to the deck. This hole pattern shall allow multiple decks to be assembled at the same level providing a surface without size limitations. This assembly shall be coated per PPLT PVC Specification.

2.3.15.24 STAND N SPIN consists of an assembled post weldment, standoff weldment, & foot weldment along with a cast hub, machined spindle, bearings, and associated hardware. Post weldment shall be constructed from 89mm (3.5") x 11 ga. tubing with 6.3mm (.25") plate, & 33mm (1.3") & 25mm (1") O.D. pre-galvanized tubing (hand support). Standoff weldment shall be constructed from 114mm (4.5") x 3 ga. tubing with 9.5mm (.375") plate. Foot weldment shall be constructed from 89mm (3.5") x 11

ga. pre-galvanized tubing with 9.5mm (.375") plate. After fabrication all steel parts shall be painted per PPLT PAINT Specification.

2.3.15.25 TRANSFER STATION WITH SAFETY RAIL shall consist of two triangular decks and step assemblies for the handrails. Each triangular deck shall be fabricated from 11 gauge sheet steel, covering .37 square meters (575 square inches) and have three 25 x 152 mm (1" x 6") hand slots incorporated into the deck surface for aid in user transition. The step assemblies provide access from the transfer decks to a 915 mm (36"), 1016 mm (40"), 1220 mm (48"), 1422 mm (56"), 1625 mm (64") deck height. Each step shall have a tread depth of 406 mm (16") and a tread width of 953 mm (37.5"), with each rise 203 mm (8") or less. Each step assembly shall have an all welded construction from 13 gauge sheet steel. Each step assembly and Transfer Deck shall be coated per PPLT PVC Specification. Transfer Station Safety Rails shall be fabricated from 33 mm (1.315") O.D., pre-galvanized, 11 gauge tubing and 3/4" X 1" FSO pre-galvanized tubing. Safety rails shall provide an enclosure and shall have no gaps greater than 80 mm (3.15") and less than 254 mm (10"), especially between vertical rungs and posts. Transfer Station loops shall be fabricated from 42.2 mm (1.66") O.D., pre-galvanized, 11 gauge tubing. All welded handrail assemblies shall be painted per PPLT PAINT Specification.

2.3.15.26 VINYL CLAD CLATTER (SUSPENSION) BRIDGE (U.S. Patent #5,118,099) planks shall be pre-assembled at factory for ease of installation. Clatter Bridge planks shall be fabricated from one piece of 11 gauge punched and formed hot rolled sheet steel. The clatter bridge plank shall be dipped per PPLT PVC Specification. Assembly of planks shall be such that no open gaps occur between planks. Plank to plank joints shall be pinch proof to the user. No cables or chains shall be used in the assembly of the planks. Clatter bridges with Safety Rails shall be fabricated from 33.4 mm (1.315") pre-galvanized steel tubing, 42.2 mm (1.66") O.D. pre-galvanized steel tubing, and 3/4" X 1" FSO pre-galvanized tubing. Safety Rails shall match the curve of the bridge and provide user stability at a consistent height along the bridge. Safety rails shall be painted per PPLT PAINT Specification.

2.3.15.27 VINYL CLAD HALF DECK shall cover a minimum of .73 square meters (1,138 square inches) of top surface area and be a one-piece construction. Metal decks shall be fabricated from 11 gauge hot rolled steel which shall be punched, formed and reinforced with welded in place 11 gauge strips and 7 gauge corner plates. Decks shall have a pattern of equally spaced holes on each edge to provide flush mounting of play events that attach to the deck. This hole pattern shall allow multiple decks to be assembled at the same

level providing a surface without size limitations. This assembly shall be coated per PPLT PVC Specification.

2.3.15.28 WAVE SLIDE WITH HOOD shall be rotationally molded per PPLT ROTO Specification. Plastic slide side rails shall be a minimum of 203 mm (8") high from the slide surface and slide bed way shall be designed with a 406 mm (16") minimum width. Slide bed shall be one-piece with no seams or joints. Slide end support shall be fabricated from 38 mm (1.5") square tubing. Mid support shall be fabricated from 60.3 mm (2.37") O.D. tubing. All steel components shall be painted per PPLT PAINT Specification.

WARRANTY

Little Tikes Commercial warrants its products against structural failure due to defects in materials and workmanship for the warranty periods and material categories prescribed below.

Buyer agrees that products sold by PPLT Farmington, Inc. (PlayPower Little Tikes Commercial) carry only the following warranties:

1. LIMITED WARRANTY FOR AS LONG AS YOU OWN THE PRODUCT: Aluminum deck posts, steel deck posts, stainless steel hardware, cast aluminum parts, and KidBuilder® steel clamps.

2. LIMITED FIFTEEN (15) YEAR WARRANTY: All rigid steel playground components, decks, steps, and weldments, rotationally molded and sheet plastic components, plastic lumber, roof panels, and stainless steel slides, except as otherwise specified below.

3. LIMITED TEN (10) YEAR WARRANTY: Fabric shade steel frames, Naturtek™ products, Shadesure™ and Colourshade FR fabrics (Note Exception: Limited Five (5) Year Warranty on Shadesure™ fabrics in colors Red, Yellow, Electric Purple, Zesty Lime, Cinnamon, and Olive.)

4. LIMITED EIGHT (8) YEAR WARRANTY:

- Fiberglass signage, precast PolyFiberCrete or precast concrete products.
- Integrated Shade fabric and components against rot, UV deterioration and defects in materials and workmanship (Note Exception: Limited Three (3) Year Warranty for fabric in shade of red).

5. LIMITED FIVE (5) YEAR WARRANTY:

- Clever Climbers™ products, including, but not limited to polyethylene slides, enclosures, main structure, decks, and plastic components.
- PVC coating and PE coating against cracking or peeling.
- Park and Site Amenities (i.e. benches, tables, trash receptacles, etc.).
- GFRP (Glass Fiber Reinforced Polymer) Products.
- Steel core cable nets and rope fittings and connections (Note Exception: Warranty does not cover normal wear and tear such as fraying or facing of cable coating).
- Accessible swing seats latch and hinge mechanism.
- Concerto products (Note Exception: Warranty does not cover mallets or Tall Chime cable assemblies).

6. LIMITED THREE (3) YEAR WARRANTY: KidTiles®, Playground Sculptures, products flexible belting, plastic border timbers and accessories, and electronic panel speakers, sound chips, and circuit boards.

7. LIMITED ONE (1) YEAR WARRANTY:

- Learning Lab Sensory Tables and Tot Tree plastic components.
- Belt Swing Seats, and Bucket Tot Swing Seats.
- All other products, components and custom pieces that are not specifically listed above, including, without limitation, all moving parts, such as swing hangers and bearings, swivels, chains, whirls, springs and flexible components, and all high wear items, such as trolleys, cables, wheels, and bumper stops related to rail and cable ride products.

8. LIMITED SIX (6) MONTH WARRANTY:

- PlaySoleil™ solar-powered light.

BUYER'S REMEDY: If any products prove defective or non-conforming under normal use and within the above-prescribed warranty periods and material categories, Buyer must promptly notify Little Tikes Commercial in writing at 878 E. Hwy 60, Monett, MO 65708 USA. Little Tikes Commercial does not warranty that any particular color will be available for any period of time, and reserves the right to discontinue any color for any reason, without recourse by the Purchaser or Owner of the discontinued color. Little Tikes Commercial may elect to inspect the alleged defect at Buyer's site or at Little Tikes Commercial's facility. Buyer shall not return products to Little Tikes Commercial unless authorized by Little Tikes Commercial to do so.

Authorized returns must be properly packaged and shipped prepaid and insured, at Buyer's expense. Upon verification of warranty coverage, Little Tikes Commercial may elect, in its sole discretion, to repair defective or non-conforming products, or replace them by delivering products or part(s) of similar functionality free of charge to the site. Little Tikes Commercial's limited warranties do not cover the cost of labor to remove defective or non-conforming part(s) or to install repaired or replacement part(s). By use of these limited warranties, Buyer accepts their terms and limitations, and waives any rights it would otherwise have to claim or assert that such warranties fail of their essential purpose. Buyer agrees that venue for any court action to enforce these limited warranties shall be in Barry or Greene Counties in the State of Missouri.

LIMITATIONS: All warranty periods begin on the date of Little Tikes Commercial's invoice. Repaired and/or replacement part(s) are warranted only for the balance of the original limited warranty period. Warranties extend only to the original Buyer/end user for products purchased from Little Tikes Commercial or a Little Tikes Commercial authorized reseller and are not transferable.

Warranties apply only to Little Tikes Commercial products that are erected and installed in conformance with Little Tikes Commercial's installation instructions, and that are maintained and inspected in conformance with Little Tikes Commercial maintenance and operational instructions.

Warranties specifically do not cover Little Tikes Commercial products:

- for cosmetic damage or flaws occurring under normal use, such as surface scratches, minor chips, hairline cracks, dents, marring, efflorescence, color fade (except for shade fabric as noted above), discoloration, corrosion/rust, fraying, or warping of recycled plastic lumber;
- that have been modified, altered, or repaired by unauthorized third parties;
- that have not been used as designed or intended, or misused;
- to which non-Little Tikes Commercial parts have been added or substituted;
- that have been removed from their original location and re-installed elsewhere, without pre-approval by Little Tikes Commercial;
- or that have been damaged due to excessive wear and tear, vandalism, abnormal use, abuse, negligence, environmental factors (such as wind-blown sand, salt spray, or airborne emissions from industrial sources), extreme weather (such as hail, flooding, lightning, tornados, sandstorms, earthquakes, or wind storms), and acts of God.

Little Tikes Commercial does not warrant that any particular color will be available for any specific period of time, and reserves the right, in its sole discretion, to discontinue any color for any reason.

THE FOREGOING LIMITED WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY FOR SELLER'S PRODUCTS, AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, IN LAW OR IN FACT. SELLER SPECIFICALLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE OR PURPOSE, AND ANY IMPLIED WARRANTIES ARISING OUT OF COURSE OF DEALING OR PERFORMANCE OR TRADE USAGE. SELLER SHALL NOT BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, EXEMPLARY, SPECIAL, OR PUNITIVE DAMAGES, OR ANY LOSS OF REVENUE, PROFIT OR USE, ARISING OUT OF A BREACH OF THIS WARRANTY OR IN CONNECTION WITH THE SALE, INSTALLATION, MAINTENANCE, USE, OPERATION OR REPAIR OF ANY PRODUCT. IN NO EVENT WILL SELLER BE LIABLE FOR ANY AMOUNT GREATER THAN THE PURCHASE PRICE OF A DEFECTIVE PRODUCT.



INTERNATIONAL
PLAY EQUIPMENT
MANUFACTURERS
ASSOCIATION



IPEMA ASTM F3351-19E1 CERTIFICATE OF COMPLIANCE

ISSUE DATE: May 13, 2025

Requested By: Primary Park and Play

Project: Hawthorn Academy

In the interest of public playground safety, IPEMA provides a third-party certification service whereby TÜV SÜD American uses this test method to determine the shock absorption properties of a playground surface at a specific impact height in order to evaluate a particular playground surfacing system using the g-max and HIC values described in Specification F1292.

The manufacturers listed below have received written validation from TÜV SÜD America that the products listed conform with the requirements of ASTM F-3351-19e1.

TÜV SÜD America validates that the impact attenuating performance criterion specified by ASTM F3351-19e1 has been met or exceeded.

MODEL #	COMMERCIAL NAME OF PRODUCT	PRODUCT LINE THK/HT	MANUFACTURER
SWSPS1	PlaySoft	PlaySoft	12" / 12' Pioneer Landscape Centers



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IPEMA ASTM F1292-22 CERTIFICATE OF COMPLIANCE

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Project: Hawthorn Academy

In the interest of public playground safety, IPEMA provides a third-party certification service whereby TÜV SÜD American validates a manufacturer's certification of conformance to ASTM F-1292-22 Standard Specification for Impact Attenuation of Surfacing Materials within the Use Zone of a Playground.

The manufacturers listed below have received written validation from TÜV SÜD America that the products listed conform with the requirements of ASTM F1292-22.

TÜV SÜD America validates that the impact attenuating performance criterion specified by ASTM F1292-22 has been met or exceeded.

MODEL #	COMMERCIAL NAME OF PRODUCT	PRODUCT LINE THK/HT	MANUFACTURER
SWSPS1	PlaySoft	PlaySoft	12" / 12' Pioneer Landscape Centers



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IPEMA ASTM F2075-20 CERTIFICATE OF COMPLIANCE

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In the interest of public playground safety, IPEMA provides a third-party certification service whereby TÜV SÜD America validates a manufacturer's certification of conformance to the ASTM F2075-20 Standard Specification For Engineered Wood Fiber for Use as a Playground Safety Surface Under and Around Playground Equipment.

The manufacturer listed below has received written validation from TÜV SÜD America that the product(s) listed conform with the requirements of ASTM F2075-20.

MODEL #	COMMERCIAL NAME OF PRODUCT	PRODUCT LINE THK/HT	MANUFACTURER
SWSPS1	PlaySoft	PlaySoft	12" / 12' Pioneer Landscape Centers