



**SEND TO**  
 State of West Virginia  
 Department of Administration  
 Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0130

**Request for Quotation**

RFQ NUMBER  
**DNR210178**

PAGE  
**1**

ADDRESS CORRESPONDENCE TO ATTENTION OF:  
**KRISTA FERRELL**  
**304-558-2596**

RFQ COPY

TYPE NAME/ADDRESS HERE

**SOUTHERN PLAYGROUND INC**  
**PO BOX 4505**  
**VIRGINIA BEACH, VA 23454**

DIVISION OF NATURAL RESOURCES  
 CABWAYLINGO STATE FOREST  
 ATTN: PARK SUPERINTENDENT  
 ROUTE 1, BOX 85  
 DUNLOW, WV 25511 385-4255

DATE PRINTED <b>04/22/2010</b>	TERMS OF SALE <b>24</b>	SHIP VIA	F.O.B.	FREIGHT TERMS
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BID OPENING DATE: **05/18/2010** BID OPENING TIME: **01:30PM**

LINE	QUANTITY	UOP	CAT NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
0001	1	LS		650-38		<b>\$47,783.43</b>
<p><b>* AS EQUAL WITH PLAY PARK STRUCTURES</b></p> <p>REQUEST FOR QUOTATION (RFQ)</p> <p>THE WEST VIRGINIA STATE PURCHASING DIVISION FOR THE AGENCY, THE WEST VIRGINIA DIVISION OF NATURAL RESOURCES, IS SOLICITING BIDS TO PROVIDE THE AGENCY WITH PLAYGROUND EQUIPMENT FOR CABWAYLINGO STATE FOREST LOCATED IN DUNLOW, WEST VIRGINIA PER THE ATTACHED SPECIFICATIONS.</p> <p>TECHNICAL QUESTIONS CONCERNING THIS SOLICITATION MUST BE SUBMITTED IN WRITING TO KRISTA FERRELL IN THE WEST VIRGINIA STATE PURCHASING DIVISION VIA MAIL AT THE ADDRESS SHOWN IN THE BODY OF THIS RFQ, VIA FAX AT 304-558-4115, OR VIA EMAIL AT KRISTA.S.FERRELL@WV.GOV. DEADLINE FOR ALL TECHNICAL QUESTIONS IS 05/05/2010 AT THE CLOSE OF BUSINESS. ANY TECHNICAL QUESTIONS RECEIVED WILL BE ANSWERED BY FORMAL ADDENDUM ISSUED BY THE PURCHASING DIVISION AFTER THE DEADLINE HAS LAPSED.</p> <p>EXHIBIT 10</p> <p>REQUISITION NO.: .....</p> <p>ADDENDUM ACKNOWLEDGEMENT</p> <p>I HEREBY ACKNOWLEDGE RECEIPT OF THE FOLLOWING CHECKE</p>						

**RECEIVED**  
**10 MAY 27 A 11: 10**  
 PURCHASING DIVISION  
 STATE OF WV

SEE REVERSE SIDE FOR TERMS AND CONDITIONS			
BY <b>JIM BENEDET</b>	TELEPHONE <b>457-9431225</b>	DATE <b>5/25/2010</b>	
FEIN <b>54 0983230</b>	ADDRESS CHANGES TO BE NOTED ABOVE		

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'



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# Request for Quotation

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**DNR210178**

PAGE  
**2**

ADDRESS CORRESPONDENCE TO ATTENTION OF:  
**KRISTA FERRELL  
 304-558-2596**

RFQ COPY  
 TYPE NAME/ADDRESS HERE

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DIVISION OF NATURAL RESOURCES  
 CABWAYLINGO STATE FOREST  
 ATTN: PARK SUPERINTENDENT  
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 DUNLOW, WV  
 25511 385-4255

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LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
<p>ADDENDUM(S) AND HAVE MADE THE NECESSARY REVISIONS TO MY PROPOSAL, PLANS AND/OR SPECIFICATION, ETC.</p> <p>ADDENDUM NO.'S:</p> <p>NO. 1 .. <i>YES</i> .. <i>WR</i></p> <p>NO. 2 .. <i>YES</i> .. <i>WR</i></p> <p>NO. 3 ..</p> <p>NO. 4 ..</p> <p>NO. 5 ..</p> <p>I UNDERSTAND THAT FAILURE TO CONFIRM THE RECEIPT OF THE ADDENDUM(S) MAY BE CAUSE FOR REJECTION OF BIDS.</p> <p>VENDOR MUST CLEARLY UNDERSTAND THAT ANY VERBAL REPRESENTATION MADE OR ASSUMED TO BE MADE DURING ANY ORAL DISCUSSION HELD BETWEEN VENDOR'S REPRESENTATIVES AND ANY STATE PERSONNEL IS NOT BINDING. ONLY THE INFORMATION ISSUED IN WRITING AND ADDED TO THE SPECIFICATIONS BY AN OFFICIAL ADDENDUM IS BINDING.</p> <p><i>James Benedat</i>            .....            SIGNATURE</p> <p><i>Southern Playgrounds</i>            .....            COMPANY</p> <p><i>5-25-2010</i>            .....            DATE</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

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3

ADDRESS CORRESPONDENCE TO ATTENTION OF
KRISTA FERRELL 304-558-2596

VENDOR

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SHIP TO

DIVISION OF NATURAL RESOURCES  
 CABWAYLINGO STATE FOREST  
 ATTN: PARK SUPERINTENDENT  
 ROUTE 1, BOX 85  
 DUNLOW, WV 25511 385-4255

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
04/22/2010				

BID OPENING DATE: 05/18/2010 BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
<p>NOTE: THIS ADDENDUM ACKNOWLEDGEMENT SHOULD BE SUBMITTED WITH THE BID.</p> <p>REV. 09/21/2009</p> <p>THE MODEL/BRAND/SPECIFICATIONS NAMED HEREIN ESTABLISH THE ACCEPTABLE LEVEL OF QUALITY ONLY AND ARE NOT INTENDED TO REFLECT A PREFERENCE OR FAVOR ANY PARTICULAR BRAND OR VENDOR. VENDORS WHO ARE BIDDING ALTERNATES SHOULD SO STATE AND INCLUDE PERTINENT LITERATURE AND SPECIFICATIONS. FAILURE TO PROVIDE INFORMATION FOR ANY ALTERNATES MAY BE GROUNDS FOR REJECTION OF THE BID. THE STATE RESERVES THE RIGHT TO WAIVE MINOR IRREGULARITIES IN BIDS OR SPECIFICATIONS IN ACCORDANCE WITH SECTION 148-1-4(F) OF THE WEST VIRGINIA LEGISLATIVE RULES AND REGULATIONS.</p> <p>BANKRUPTCY: IN THE EVENT THE VENDOR/CONTRACTOR FILES FOR BANKRUPTCY PROTECTION, THE STATE MAY DEEM THE CONTRACT NULL AND VOID, AND TERMINATE SUCH CONTRACT WITHOUT FURTHER ORDER.</p> <p style="text-align: center;">NOTICE</p> <p>A SIGNED BID MUST BE SUBMITTED TO:</p> <p style="text-align: center;">DEPARTMENT OF ADMINISTRATION        PURCHASING DIVISION        BUILDING 15        2019 WASHINGTON STREET, EAST        CHARLESTON, WV 25305-0130</p> <p>THE BID SHOULD CONTAIN THIS INFORMATION ON THE FACE OF</p>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS			
SIGNATURE	TELEPHONE	DATE	
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE	

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VENDOR

SHIP TO

DIVISION OF NATURAL RESOURCES  
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 ATTN: PARK SUPERINTENDENT  
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DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
04/22/2010				

BID OPENING DATE: **05/18/2010** BID OPENING TIME **01:30PM**

LINE	QUANTITY	UOP	CAT NO	ITEM NUMBER	UNIT PRICE	AMOUNT
THE ENVELOPE OR THE BID MAY NOT BE CONSIDERED: SEALED BID  BUYER: KRISTA FERRELL-FILE 21 RFQ. NO.: DNR210178 BID OPENING DATE: 05/18/2010 BID OPENING TIME: 1:30 PM  PLEASE PROVIDE A FAX NUMBER IN CASE IT IS NECESSARY TO CONTACT YOU REGARDING YOUR BID: FAX → 434 296 3209  CONTACT PERSON (PLEASE PRINT CLEARLY): JIM BENEDICT CELL → 434 249 2158  ***** THIS IS THE END OF RFQ DNR210178 ***** TOTAL: <b>\$ 47783.43</b>						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
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## Cabwaylingo State Forest Playground Specifications

To provide playground equipment at Cabwaylingo State Forest in Dunlow, West Virginia and offer play and physical activity for children ages five (5) to twelve (12). Playground equipment will be purchased for four (4) separate areas in the park. Park personnel will install all playground equipment. The award may be split if it is in the best interest of the West Virginia Division of Natural Resources. All items are to be F.O.B. Destination. Freight or delivery charges must be included in the price of the goods. Delivery must be made within sixty (60) days of purchase order award.

### Long Branch Picnic Area Playground

GameTime freestanding stainless steel straight chuters slide, Item #8681, or equal. Slide must be a minimum of 6' in height; must have a top platform enclosed with metal bars; and steps to platform must have hand railings.

GameTime the whirl (Merry-Go-Round), Item #919, or equal. Equipment must have four metal u-shaped handrails on a one-piece platform with a hydraulic speed limit; and must have concealed fastener style hardware.

GameTime tire swing (one bay), Item #1077, or equal. Swing top rail must be a minimum height of 6'8"; and swing bay must be composed of galvanized steel uprights and top rail.

GameTime 8' classic swing frame, Item #P8542, or equal. Swing base must have a minimum of 2 3/8" OD top rail and legs; must be constructed of a minimum of 13 gauge galvanized pipe; and must be powder coated.

GameTime 8' classic swing frame add-a-bay, Item #P8546, or equal. Frame must have a minimum of 2 3/8" OD top rail and legs; and must be an "A" frame style.

GameTime Belt Seat with chain, or equal. Swing seat must include all necessary hardware to install and also must include tamper resistant hardware.

GameTime Enclosed Tot Seat with clevis, Item #8695, or equal. Seat must include galvanized chain and hardware for a minimum of a 2 3/8" swing frame.

### Crum/Morgan Area Playground

## Cabwaylingo State Forest Playground Specifications

GameTime freestanding stainless steel straight chuters slide, Item #8681, or equal. Slide must be a minimum of 6' in height; must have a top platform enclosed with metal bars; and must have steps to platform must have hand railings.

GameTime buck-a-bouts, Item #243, or equal. Buck-a-bouts must have a minimum of two (2) seats with rubber springs; each seat must metal footings for both feet; and must have a U-shaped handrail (saddle seat).

GameTime saddle mates for buck-a-bout rider, Item #2313, or equal. Seats must be metal with hand holders.

GameTime cruisin mates desert commando car, Item #6058, or equal. Car must have a minimum of two (2) spring mounts; must have handholds constructed of a minimum of 1 1/6" OD galvanized pipe and a minimum of 3/16" thick flat steel; and must have a powder coat finish.

GameTime adventure mate, dinosaur rider, Item #6051, or equal. Rider must be mounted with a minimum of three (3) spring bases; and must have galvanized steel plate mounting.

GameTime in-ground mount package for the dinosaur spring mate, Item #6065, or equal.

### Lower Walnut Picnic Area Playground

GameTime freestanding stainless steel straight chuters slide, Item #8681, or equal. Slide must be a minimum of 6' in height; must have a top platform enclosed with metal bars; and steps to platform must have hand railings.

GameTime PowerScape single station climber, Challenge Station, single tower, Item #8533, or equal. Station must be a minimum of 6' 4" in height; and must be composed of metal climbing stations, platform, and supports. Unit must include a cosmix climber or equal; climber must have a minimum of two openings for feet and a minimum of six openings for hands.

GameTime 8' classic swing frame, Item #P8542, or equal. Swing base must have a minimum of 2 3/8" OD top rail and legs; must be constructed of a minimum of 13 gauge galvanized pipe; and must be powder coated.

GameTime, 8' classic swing frame add-a-bay, Item #P8546, or equal. Frame must have a minimum of 2 3/8" OD top rail and legs; and must be an "A" frame style.

**DNR210178****Cabwaylingo State Forest Playground Specifications**

Game Time enclosed tot seat with clevis, Item #8695, or equal. Seat must include galvanized chain and hardware for a minimum of a 2 3/8" swing frame.

GameTime fire engine vehicle climber, Item #7002, or equal. Climber must have a deck height a minimum of 2' from ground; must be constructed of polyethylene molding; and must include steel hardware.

**Spruce Creek Area Playground**

GameTime freestanding stainless steel straight chuters slide, Item #8681, or equal. Slide must be a minimum of 6' in height; must have a top platform enclosed with metal bars; and must have steps to platform must have hand railings.

GameTime space module climber, Item #618, or equal. Freestanding climber must have a minimum of two (2) center posts; and must include rails surrounding the inside of the top and bottom platform.

GameTime buck-a-bouts, Item #243, or equal. Buck-a-bouts must have a minimum of two (2) seats with rubber springs; each seat must metal footings for both feet; and a U-shaped handrail (saddle seat).

GameTime saddle mates for buck-a-bout rider, Item #2313, or equal. Seats must be metal with hand holders.

**ITEMS FOR ALL FOUR PLAYGROUNDS**

Geo-textile fabric, 2,250 sq. ft. roll, or equal. Fabric must provide a water permeable separation between the earth and the wood fiber and at least 150 gallons per square foot per minute.

Game Time, Geo-Textile Fabric, 1,125 sq. ft. roll, or equal. Fabric rolls provide a water permeable separation between the earth and the wood fiber. 150 gallons per square foot per minute.

Certified engineered wood fiber or equal. Material must be recently harvested and debarked; free of chemical treatments and additives; free of soil, twigs, leaves and other contaminates.

DNR210178

Cabwaylingo State Forest Playground Specifications

All playground equipment and engineered wood fiber must meet the following requirements:

- Yes* ✓ • Compliance with U.S. Consumer Product Safety Commission, Handbook for Public Playground Safety.
- Yes* ✓ • Compliance with ASTM Standard F 1487.
- Yes* ✓ • Compliance with Architectural and Transportation Barriers Compliance Board, Americans with Disabilities Act (ADA) Accessibility Guidelines for Buildings and Facilities; Play Areas.

Vendors must submit the following attachments:

*ENCLOSED*

- ✓ • Complete manufacturer's parts specifications and warranties.
- ✓ • Layout drawing to scale of the proposed play structure or equipment.
- ✓ • ASTM and CPSC Statement of Compliance

Warranties:

*Yes* ✓

All equipment and engineered wood fiber must be guaranteed to be free of defects in workmanship and material for a minimum of one year from date of acceptance. However, if manufacturer warranty periods are longer than the required minimum one year warranty, those warranties shall apply.

Color scheme of equipment must be coordinated with Cabwaylingo State Forest. Color of items will be selected from manufacturer's standard colors.

Please contact park headquarters at 304-385-4255 to schedule a site walk through if necessary. The site walk through is not mandatory.



**DNR210178**  
**Cabwaylingo State Forest Playground Specifications**

Cabwaylingo State Forrest  
**PLAYGROUND EQUIPMENT SHEET**

Please complete the below information concerning the brand(s) of equipment being bid in relation to this project. If bidding "or equal" brands, please attach manufacturer's literature documenting that it meets the mandatory requirements stated in the specifications. Vendors should note the areas of the provided manufacturer's literature that adheres to the mandatory requirements outlined in the Request For Quotation.

*NOTE: AS EQUAL WITH PLAY PARK STRUCTURES*

Item No.	Equipment	Manufacturer	Item
1	Long Branch Picnic Area Playground Game Time freestanding stainless steel straight chuters slide, Item #8681, or equal.	PLAY PARK PLAY STRUCTURES	# 67537
2	Long Branch Picnic Area Playground Game Time the whirl (Merry-Go-Round), Item #919, or equal.	PARK PLAY SPINNER WHIRL	67533
3	Long Branch Picnic Area Playground Game Time tire swing (one bay), Item #10777, or equal.	PARK PLAY	67567
4	Long Branch Picnic Area Playground GameTime 8' classic swing frame, Item #P8542, or equal.	PARK PLAY SINGLE BAY	67846
5	Long Branch Picnic Area Playground GameTime, 8' classic swing frame add-a-bay, Item #P8546, or equal.	PARK PLAY ADD BAY	P-67850
6	Long Branch Picnic Area Playground Game Time enclosed tot seat with clevis, Item #8695, or equal.	PARK PLAY	67591
7	Long Branch Picnic Area Playground Game Time belt seat with clevis, or equal.	PARK PLAY	67597
8	Crum/ Morgan Area Playground Game Time freestanding stainless steel straight chuters slide, Item #8681, or equal.	PARK PLAY	67537
9	Crum/ Morgan Area Playground GameTime buck-a-bouts, Item #243, or equal.	PARK PLAY 2 SEAT BOUNCER	67534

*\* SEE ITEMS LIST ATTACHED  
AND COLOR CATALOGUE*

Cabwaylingo State Forrest  
PLAYGROUND EQUIPMENT SHEET

Item No.	Equipment	Manufacturer	Item
10	Crum/ Morgan Area Playground GameTime saddle mates for buck-a- bout rider, Item #2313, or equal.	PARK PLAY	67534-1A
11	Crum/ Morgan Area Playground GameTime cruisin mates desert commando car, Item #6058, or equal.	PARK PLAY AIRPLANE W/ WHEELS	<del>66517</del> 66517
12	Crum/ Morgan Area Playground GameTime adventure mate, dinosaur rider, Item #6051, or equal.	PARK PLAY	66595
13	Crum/ Morgan Area Playground GameTime in-ground mount package for the dinosaur spring mate, Item #6065, or equal.	PARK PLAY	<del>66595</del> 67931
14	Lower Walnut Picnic Area Playground GameTime freestanding stainless steel straight chuters slide, Item #8681, or equal.	PLAY PARK	67537
15	Lower Walnut Picnic Area Playground GameTime, PowerScape single station climber, Challenge Station, single tower, Item #8533, or equal.	TRIPLE CLIMB SINGLE TOWER W/ 3 WALLS BY PLAY PARK	67722
16	Lower Walnut Picnic Area Playground GameTime 8' classic swing frame, Item #P8542, or equal.	PLAY PARK TRI POD	67846
17	Lower Walnut Picnic Area Playground GameTime, 8' classic swing frame add-a- bay, Item #P8546, or equal.	PLAY PARK ADD BAY	P 67850
18	Lower Walnut Picnic Area GameTime Playground belt seat with clevis, or equal.	PLAY PARK	67597
19	Lower Walnut Picnic Area Playground GameTime enclosed tot seat with clevis, Item #8695, or equal.	PLAY PARK	67591

Cabwaylingo State Forrest  
PLAYGROUND EQUIPMENT SHEET

Item No.	Equipment	Manufacturer	Item
20	Lower Walnut Picnic Area Playground GameTime, Fire Engine Vehicle Climber, Item No. 7002 or Equal.	PLAY PARK FIRE TRUCK	66525
21	Spruce Creek Area Playground GameTime freestanding stainless steel straight chuters slide, Item #8681, or equal.	PLAY PARK	67537
22	Spruce Creek Area Playground GameTime space module climber, Item #618, or equal.	PLAY PARK HOOP CLIMBER	67540
23	Spruce Creek Area Playground GameTime buck-a-bouts, Item #243, or equal.	PLAY PARK	67534
24	Spruce Creek Area Playground GameTime saddle mates for buck-a- bout rider, Item #2313, or equal.	PLAY PARK	67934-A
25	Items For All Four Playgrounds Geo- textile fabric, 2,250 sq. ft. roll, or equal.	PROPEX	PROPEX-1009743
26	Items For All Four Playgrounds Geo- textile fabric, 1,125 sq. ft. roll, or equal.	PROPEX	1009743
27	Items For All Four Playgrounds Certified engineered wood fiber or equal.	ZEAGER WOOD FIBER	WOOD CARPET ENT

## Cabwaylingo State Forest Playground Equipment

## PRICING SHEET

Item No.	Quantity	Description	Unit Price	Amount
1	1	Long Branch Picnic Area Playground Game Time freestanding stainless steel straight chuters slide, Item #8681, or equal.	3670	3670
2	1	Long Branch Picnic Area Playground Game Time the whirl (Merry-Go- Round), Item #919, or equal.	3585	3585
3	1	Long Branch Picnic Area Playground Game Time tire swing (one bay), Item #10777, or equal.	2337	2337
4	1	Long Branch Picnic Area Playground GameTime 8' classic swing frame, Item #P8542, or equal.	543	543
5	1	Long Branch Picnic Area Playground GameTime, 8' classic swing frame add- a-bay, Item #P8546, or equal.	418	418
6	2	Long Branch Picnic Area Playground Game Time enclosed tot seat with clevis, Item #8695, or equal.	200	400
7	2	Long Branch Picnic Area Playground GameTime belt seat, or equal.	158	316
8	1	Crum/ Morgan Area Playground Game Time freestanding stainless steel straight chuters slide, Item #8681, or equal.	3670	3670
9	1	Crum/ Morgan Area Playground GameTime buck-a-bouts, Item #243, or equal.	1321	1321
10	2	Crum/ Morgan Area Playground GameTime saddle mates for buck-a- bout rider, Item #2313, r equal.	100	200
11	1	Crum/ Morgan Area Playground GameTime cruisin mates desert commando car, Item #6058, or equal. <i>AIRPLANE ON WHEELS</i>	1985	1985

## Cabwaylingo State Forest Playground Equipment

## PRICING SHEET

Item No.	Quantity	Description	Unit Price	Amount
12	1	Crum/ Morgan Area Playground GameTime adventure mate, dinosaur rider, Item #6051, or equal	598	598
13		Crum/ Morgan Area Playground GameTime in-ground mount package for the dinosaur spring mate, Item #6065, or equal.	INCLUDED IN ABOVE	↑
14	1	Lower Walnut Picnic Area Playground GameTime freestanding stainless steel straight chuters slide, Item #8681, or equal.	3670	3670
15	1	Lower Walnut Picnic Area Playground GameTime, PowerScope single station climber, Challenge Station, single tower, Item #8533, or equal.	3178	3178
16	1	Lower Walnut Picnic Area Playground GameTime 8' classic swing frame, Item #P8542, or equal.	543	543
17	1	Lower Walnut Picnic Area Playground GameTime, 8' classic swing frame add- a-bay, Item #P8546, or equal.	418	418
17	2	Lower Walnut Picnic Area Playground GameTime enclosed tot seat with clevis, Item #8695, or equal.	200	400
18	2	Lower Walnut Picnic Area Playground GameTime belt seat with clevis, or equal.	158	316
19	1	Lower Walnut Picnic Area Playground GameTime, Fire Engine Vehicle Climber, Item #7002, or equal.	4603	4603
20	1	Spruce Creek Area Playground GameTime freestanding stainless steel straight chuters slide, Item #8681, or equal.	3670	3670

Cabwaylingo State Forest Playground Equipment

PRICING SHEET

Item No.	Quantity	Description	Unit Price	Amount
21	1	Spruce Creek Area Playground GameTime space module climber, Item #618, or equal.	2862	2862
22	1	Spruce Creek Area Playground GameTime buck-a-bouts, Item #243, or equal.	1308	1308
23	2	Spruce Creek Area Playground GameTime saddle mates for buck-a- bout rider, Item #2313, r equal.	100	200
24	4	Items For All Four Playgrounds Geo- textile fabric, 2,250 sq. ft. roll, or equal.	300/roll	1200
25	1	Items For All Four Playgrounds Geo- textile fabric, 1,125 sq. ft. roll, or equal.	150/roll	150
26	9,811 sq. ft.	Items For All Four Playgrounds Certified engineered wood fiber or equal.	.675 <sup>¢</sup> /sq. ft.	6622.43
<b>TOTAL</b>				47783.43

Forty seven thousand and  
seven hundred eighty three dollars <sup>43¢</sup>/<sub>100</sub>

## **COMPLIANCE STATEMENT**

### **Commitment To Safety**

Nothing is more important than a safe play environment for children. Our commitment to safety includes compliance with the standards established by ASTM, EN, and CSA ADA, CPSIA 2008 section 101, as well as CPSC's *Handbook for Public Playground Safety*. And Beyond compliance, we actively participate in these organizations and provide input into the standard development process. Our associates and representatives are dedicated to the goal of designing positive play environments that challenge children, offer full accessibility, and comply with industry standards.

### **Guidelines and Standards:**

#### **CPSC**

The Consumer Product Safety Commission created playground safety guidelines to help local communities, schools, day care centers, corporations, and other groups build safe playgrounds. The *Handbook for Public Playground Safety*, first published in 1981, includes safety guidelines for designing, constructing, operating and maintaining public playgrounds. And CPSIA 2008 section 101.

U.S. Consumer Product Safety Commission  
Washington, DC 20207  
E-mail: [info@cpsc.gov](mailto:info@cpsc.gov)  
[www.cpsc.gov](http://www.cpsc.gov)

#### **ASTM**

The American Society for Testing and Materials is an independent world-renowned developer of technical standards utilized in testing products. Standard Consumer Safety Performance Specifications for Playground Equipment for Public Use, F1487, establishes nationally recognized safety standards for public playground equipment.

American Society for Testing and Materials  
100 Barr Harbor Drive  
West Conshohocken, PA 19428-2959  
E-mail: [service@astm.org](mailto:service@astm.org)  
[www.astm.org](http://www.astm.org)

#### **CSA**

Canadian Standard Association is an independent organization whose mission is to provide an open and effective forum for activities facilitating the development of standards to meet national needs. The CSA Standard CAN/CSA-Z614, *A Guideline on Children's Playspaces and Equipment*, was approved in 1990 and updated in May 1998.

Canadian Standard Association  
5060 Spectrum Way Suite 100  
Mississauga, Ontario, Canada L4W 5N6  
1-800-463-6727  
[www.csa.ca](http://www.csa.ca)

#### **TÜV Product Service**

TÜV Product Service is a world-renowned leader in testing and certification activities. European Standard EN1176 is the most up-to-date combined European Standard for Commercial Playground Equipment. Use of the TÜV certification mark is evidence to the customer of product quality and compliance to stringent safety standards.

TÜV Product Service  
Ridlerstrasse 31  
80339 Munich Germany  
E-mail: [info@tuvglobal.com](mailto:info@tuvglobal.com)

In the interest of public playground safety, IPEMA provides a 3rd party certification service whereby a designated independent laboratory validates a manufacturer's certification of conformance to ASTM-F1487, Standard Consumer Safety Performance Specification for Playground Equipment for Public Use. Validation is an ongoing process as new products are certified and released. Please contact your local representative for an updated listing or visit our web site

Commercial is a member in good standing of IPEMA, the International Play Equipment Manufacturers Association. IPEMA is a member-driven international trade organization which represents and promotes an open market for manufacturers of play equipment.





P.O. Box 680121  
Fort Payne, AL 35967  
256-997-5212 - phone  
256-997-5312 - fax  
mikeh@playcore.com

October 14, 2009

State of West Virginia  
Purchasing Division  
2019 Washington Street East  
Charleston, WV 25305-0130

To Whom It May Concern:

This letter will serve to confirm that the equipment referenced above was designed to conform to or exceed the applicable ASTM standards (F1487-07). Further, some units have specific play events, platforms, and routes of travel for the differently abled. Those events conform to the applicable portions of ADA. Additionally, ASTM compliance has been certified by IPEMA (for a full listing of IPEMA certified products, please see Play & Park Structures' product listing at the IPEMA website at [www.IPEMA.org](http://www.IPEMA.org)).

Sincerely,

PlayCore

A handwritten signature in black ink that reads "Mike Hawkins". The signature is written in a cursive, flowing style.

Mike Hawkins  
Vice President,  
Corporate Risk Management,  
Insurance and Legal Affairs

MH/mt

# PARTS / ITEM LIST

Drawing File Name: Long Branch Picnic Area

Project: S52210-1

Location: Location not specified

<u>Part #</u>	<u>Description</u>
60919	ZIG ZAG ADAPTER
67533	SPEEDY SPINNER
67537	F/S S.S.SLIDE-6'
67567	5"OD ARCH TIRE SWING
67591	ENCL SEAT 3 1/2"
67597	BELT SEAT 3 1/2"OD
67846	3 1/2"O.D.TRIPOD SWING 8'
P67850	3 1/2"O.D.TRIPOD AAB 8'

Drawing File Name: Crum-Morgan Picnic Shelter Area

Project: S52210-4

Location: Location not specified

<u>Part #</u>	<u>Description</u>
60919	ZIG ZAG ADAPTER
66517	FLIGHT JET
66545	FROG BOUNCER
67534	2-SEAT BOUNCE AROUND
67537	F/S S.S.SLIDE-6'
67931	INGROUND MOUNT-SPRING

Drawing File Name: Lower Walnut Picnic Area

Project: S52210-3

Location: Location not specified

<u>Part #</u>	<u>Description</u>
60919	ZIG ZAG ADAPTER
66525	FIRE TRUCK CAB
67537	F/S S.S.SLIDE-6'
67591	ENCL SEAT 3 1/2"
67597	BELT SEAT 3 1/2"OD
67722	TRIPLE CLIMB WALL W/RINGS
67846	3 1/2"O.D.TRIPOD SWING 8'
P67850	3 1/2"O.D.TRIPOD AAB 8'

Drawing File Name: Spruce Creek Camp Ground

Project: S52210-2

Location: Location not specified

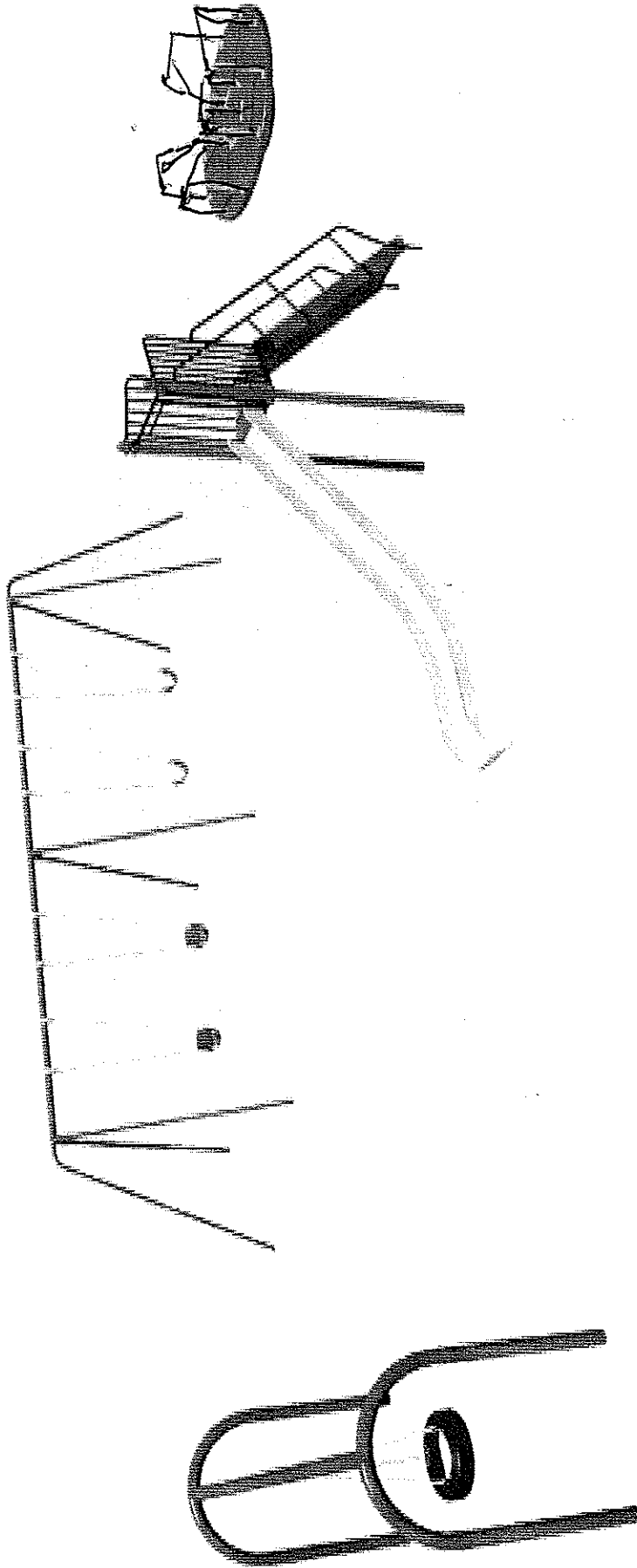
<u>Part #</u>	<u>Description</u>
60919	ZIG ZAG ADAPTER
67534	2-SEAT BOUNCE AROUND
67537	F/S S.S.SLIDE-6'
67540	HOOP CLIMBER

CABWAYLINGO PARK

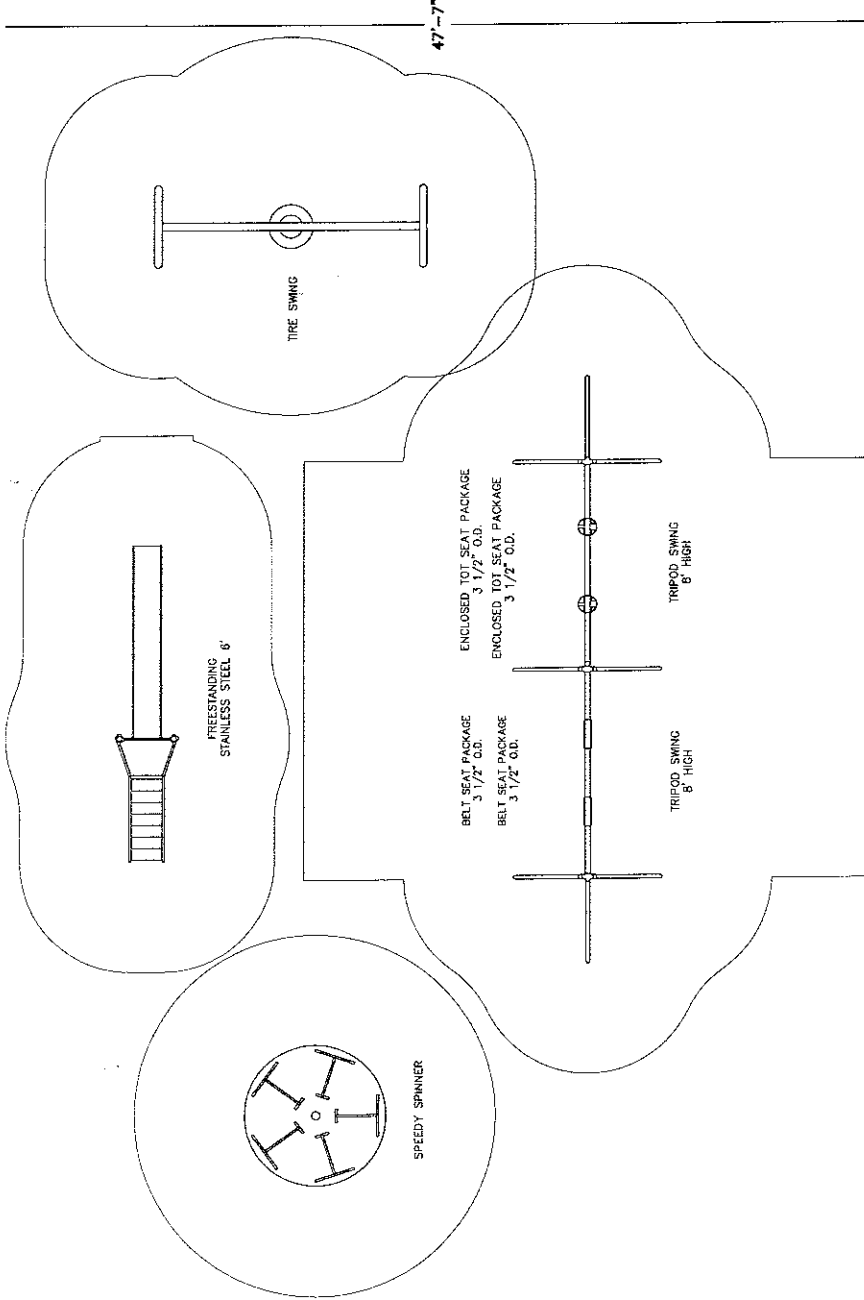
LONG BRANCH PICNIC AREA



S O U T H E R N  
P L A Y G R O U N D



68'-8"



**S O U T H E R N  
P L A Y G R O U N D**

**play&park  
structures**

401 Chestnut St., Ste. 310  
Chattanooga, TN 37402  
800-727-1907  
www.playandpark.com



**Cabwaylingo Park  
Long Branch Picnic Area**

Representative  
**Southern Playground 800-257-1314**

This play equipment is recommended for children ages  
**Per Plan**

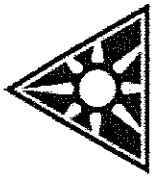
Minimum Area Required:  
**0' X 0'**  
Scale: **1" = 10'**  
This drawing can be scaled only when in an 8 1/2" x 11" format

It is the manufacturer's opinion that the structure shown herein complies with current ADA standards concerning accessibility if used with proper accessible surfacing and together with other necessary ground level play equipment

**IMPORTANT:** Never install play equipment over hard, unresilient surfaces such as asphalt, concrete, or compacted earth. It is the owner's responsibility to ensure the "minimum area required" contains an appropriate amount of resilient material to cushion accidental falls.

Total Elevated Play Components	-	Required
Total Elevated Play Components Accessible By Ramp	-	Required
Total Elevated Components Accessible By Transfer	-	Required
Total Accessible Ground Level Components Shown	-	Required
Total Different Types Of Ground Level Components	-	Required

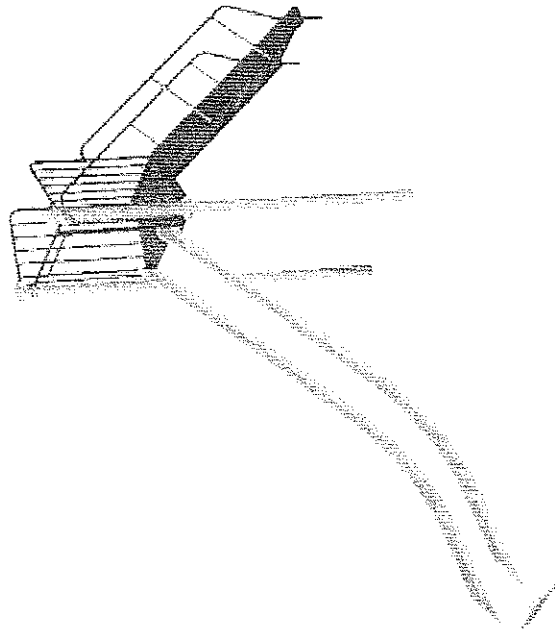
Drawn By:  
**TKA**  
Date:  
**5/24/10**  
Drawing Name:  
**S52210-1**



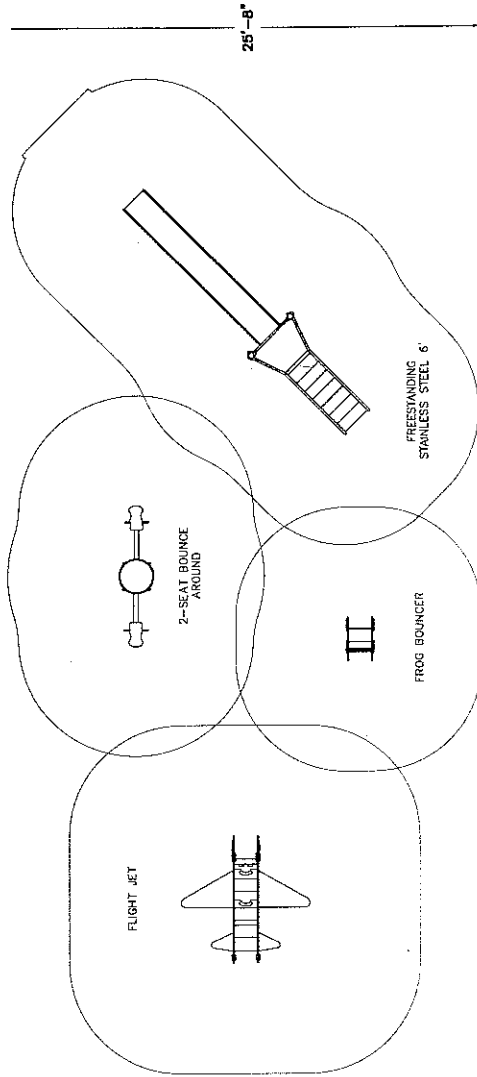
SOUTHERN  
PLAYGROUND

CABWAYLINGO PARK

CRUM-MORGAN PICNIC SHELTER AREA



54'-6"



**SOUTHERN  
PLAYGROUND**

**play&park  
structures**

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800-727-1907  
www.playandpark.com



Cabwaylingo Park  
Crum-Morgan Picnic Shelter Area

Representative  
Southern Playground 800-257-1314

This play equipment is recommended for children ages Per Plan

Minimum Area Required:  
0' X 0'  
Scale: 1" = 10'  
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Total Elevated Play Components Accessible By Ramp	-	Required
Total Elevated Components Accessible By Transfer	-	Required
Total Accessible Ground Level Components Shown	-	Required
Total Different Types Of Ground Level Components	-	Required

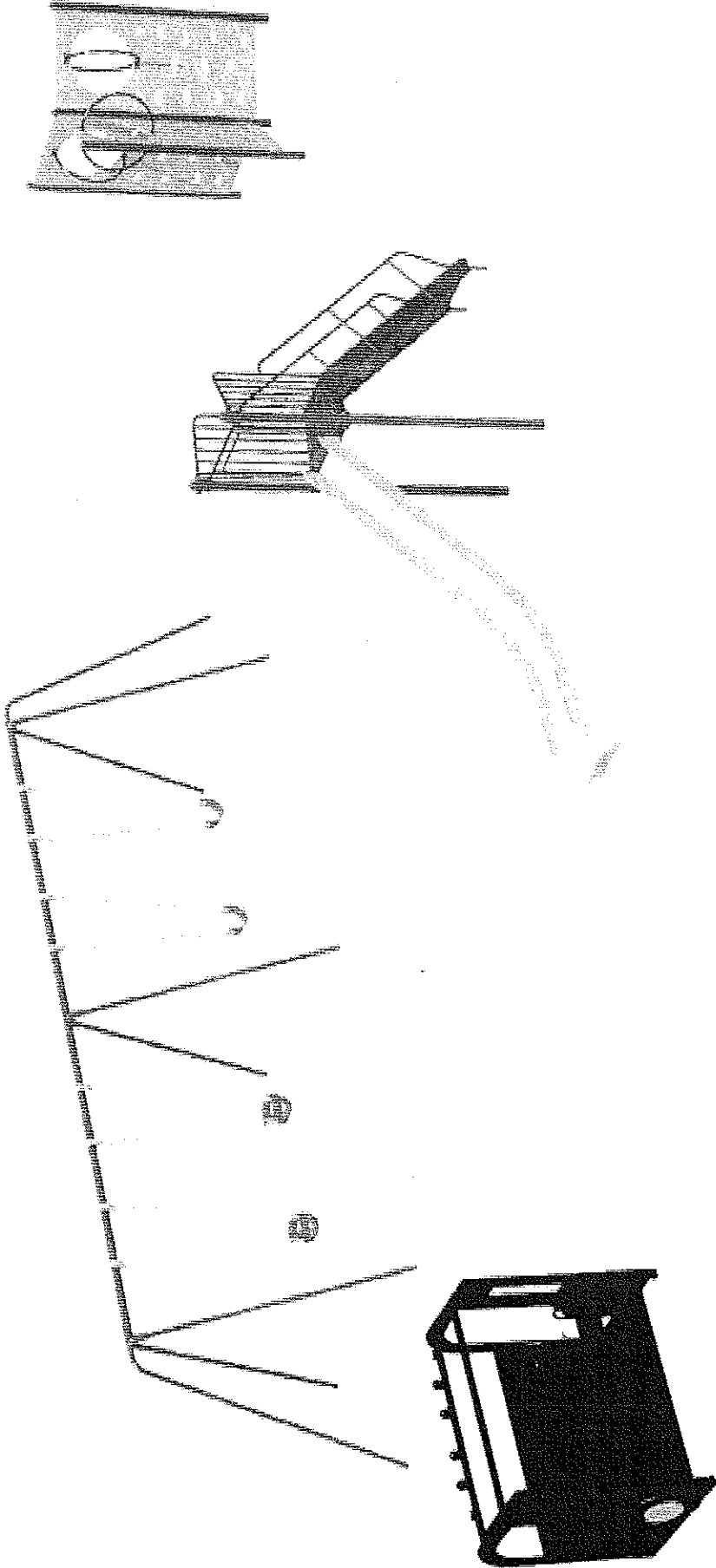
Drawn By:  
TKA  
Date:  
5/24/10  
Drawing Name:  
S52210-4

# CABWAYLINGO PARK

## LOWER WALNUT PICNIC AREA

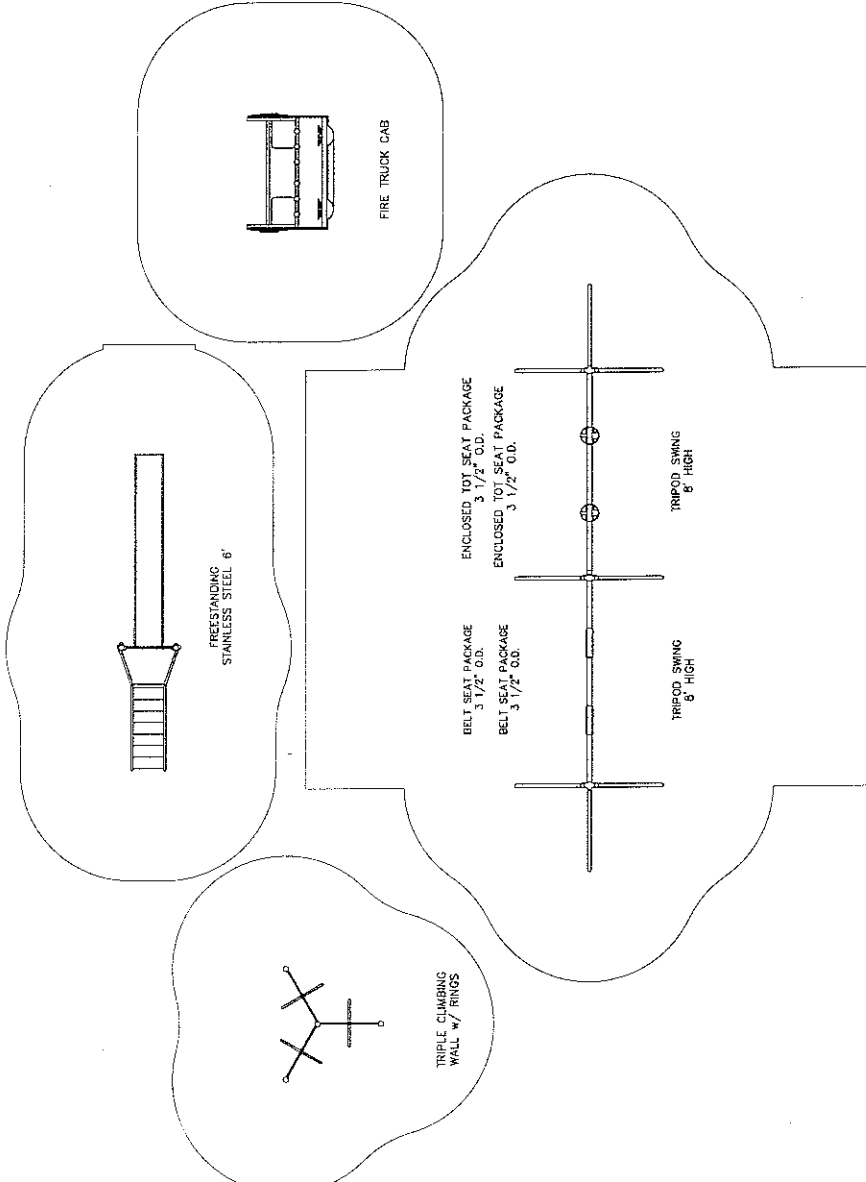


S O U T H E R N  
P L A Y G R O U N D



65'-0"

47'-7"



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 www.playandpark.com



**Cabwalingo Park**  
**Lower Walnut Picnic Area**  
 Representative  
**Southern Playground 800-257-1314**

This play equipment is recommended for children ages  
**Per Plan**

Minimum Area Required:  
 0' X 0'  
 Scale: 1" = 10'  
 This drawing can be scaled only when in an 8 1/2" x 11" format

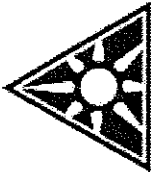
It is the manufacturer's opinion that the structure shown herein complies with current ada standards concerning accessibility if used with proper accessible surfacing and together with other necessary ground level play equipment

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Total Elevated Play Components	-	Required
Total Elevated Components Accessible By Ramp	-	Required
Total Elevated Components Accessible By Transfer	-	Required
Total Accessible Ground Level Components Shown	-	Required
Total Different Types Of Ground Level Components	-	Required

Drawn By:  
**TKA**  
 Date:  
**5/24/10**  
 Drawing Name:  
**S52210-3**

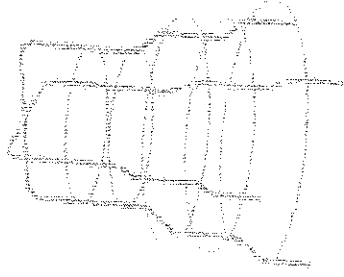
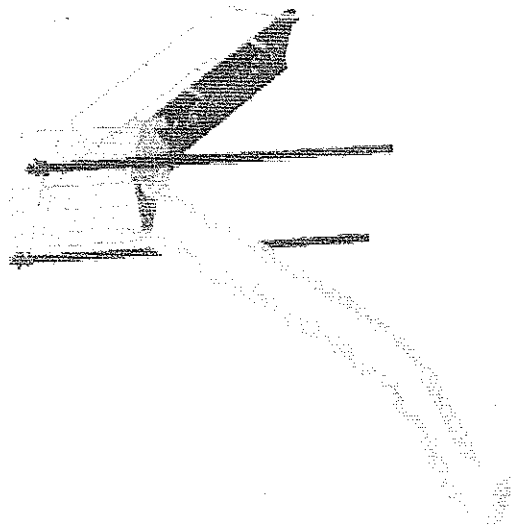




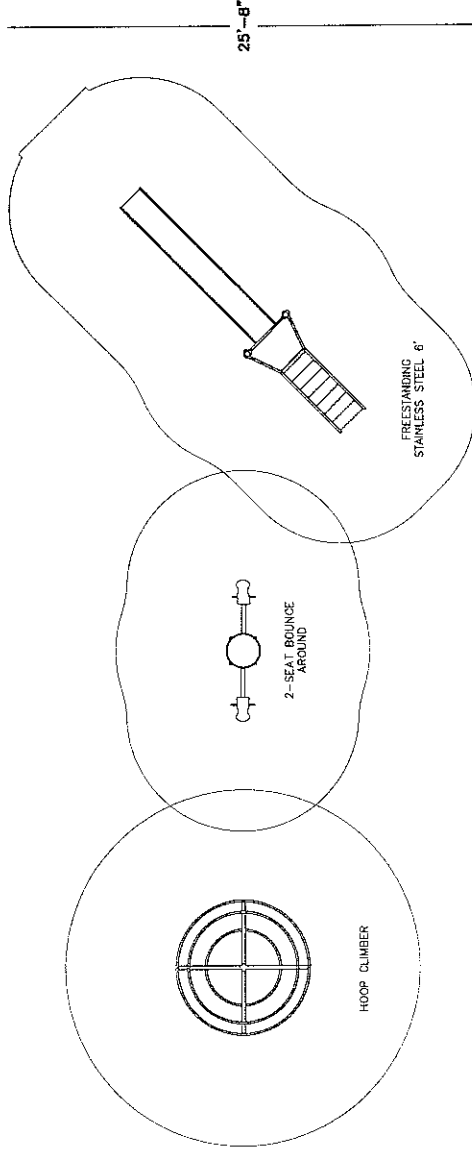
SOUTHERN  
PLAYGROUND

CABWAYLINGO PARK

SPRUCE CREEK CAMP GROUND AREA



58'-6"



**S O U T H E R N  
P L A Y G R O U N D**

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**Cabwaylango Park  
Spruce Creek Camp Ground Area**

Representative  
**Southern Playground 800-257-1314**

This play equipment is recommended for children ages  
**Per Plan**

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0' X 0'  
Scale: 1" = 10'  
This drawing can be scaled only when in an 8 1/2" x 11" format.

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Total Elevated Play Components Accessible By Ramp	-	Required
Total Elevated Components Accessible By Transfer	-	Required
Total Accessible Ground Level Components Shown	-	Required
Total Different Types Of Ground Level Components	-	Required

Drawn By:  
TKA  
Date:  
5/24/10  
Drawing Name:  
S62210-2

## Product Guide Specification (Sec.2790- partial)

### SYSTEM DESCRIPTION

#### LOOSE FILL SYSTEM:

Engineered Wood Fiber Surfacing: Woodcarpet® - A recreational surface manufactured from 100% pre-consumer recovered wood or from 100% post consumer recovered wood. It is designed to reduce injuries on playgrounds and provide a stable resilient surface for trails. Tested according to ASTM methods to ensure compliance with ADA, ASTM, CPSC, and CSA standards for playground surfacing.

### 2.1 MANUFACTURER

- A. Zeager Bros., Inc., 4000 East Harrisburg Pike, Middletown, Pennsylvania 17057. Toll Free (800) 346-8524. Phone (717) 944-7481. Fax (717) 944-7681. Web Site [www.zeager.com](http://www.zeager.com). E-Mail [sales@zeager.com](mailto:sales@zeager.com).
- B. Zeager Hardwood Co., 340 Steele Road, Franklin, Kentucky. Toll Free (800) 296-9227. Phone (270) 586-4491. Fax (270) 586-4493. Web Site [www.zeager.com](http://www.zeager.com). E-Mail [zhc@zeager.com](mailto:zhc@zeager.com).

### 2.2 PLAYGROUND SURFACING

Specifier Notes: Consult Zeager Bros. for assistance in editing this article for the specific application.

- A. Engineered Wood Fiber Playground Surfacing: WOODCARPET®
  - 1. Composition:
    - a. 100% pre-consumer recovered wood or from 100% post consumer recovered wood.
    - b. Free of soil, leaves, twigs, and other contaminants which hasten decomposition.
    - c. Free of chemical treatments and additives.
  - 2. Dimensions:
    - a. Randomly sized. Per sieve analysis EWF standard ASTM F2075 : Meets Criteria.

3. Properties:

- a. Hazardous Metal, ASTM F 2075: Meets Criteria
- b. Tramp Metal, ASTM F 2075: Meets Criteria
- c. Coefficient of Permeability, ASTM D 2434: Greater than 0.6 cm/s.
- d. Moisture Absorption: Maximum of 150 percent by weight.
- e. Moisture Content: 25 to 60 percent by weight.
- f. Density: 15 to 24 pounds per cubic foot.
- g. Impact, ASTM F 1292-04: Meets criteria.
- h. IPEMA Certified: 8 inch thickness rated to 8 feet and 12 inch thickness to 12 feet.

Specifier Notes: In the interest of public playground safety, IPEMA provides an independent laboratory which validates a manufacturer's certification of conformance to ASTM F1292-04 & F2075-04. A list of current validated products, their thickness and critical height may be viewed at [www.ipema.org](http://www.ipema.org).

- i. Accessibility, ASTM F 1951-08: Meets criteria.
- j. Resistant to Flammability, 16 FR Part 1630 Standard for Surface Flammability of Carpets and Rugs (FF1-70), Modified Procedure, Not Oven Dried: Meets criteria.
- k. Flammable, 16 CFR 1500.44, Federal Hazardous Substances Act Title 16, Chapter II, Subchapter C for Rigid and Pliable Solids: Did not ignite.

**WARRANTY**

- A. Warranty Covers Playground Surfacing for Following Periods:
  - 1. Engineered Wood Fiber Playground Surfacing: 15-20 years.

Geotex FABRIC

### WOVEN SLIT FILM GEOTEXTILES

Featuring high tensile strengths and low elongations, our Geotex® woven geotextiles have a remarkable capacity for filtering soils, distributing loads, reducing rutting and extending the life of paved and unpaved roadways. Made from individual yarns woven together to provide dimensionally stable geotextiles, they are resistant to ultraviolet (UV) degradation and to biological and chemical environments normally found in soils. All of our woven geotextiles are backed by decades of in-field performance in everything from separation and filtration to erosion control and waste containment applications.



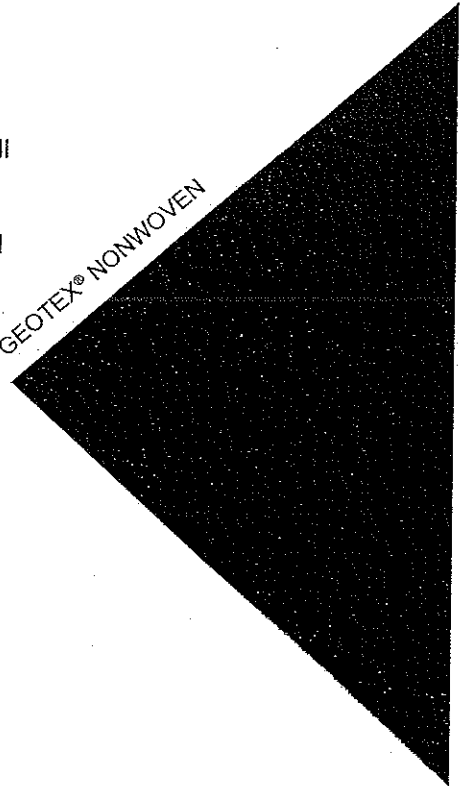
- 1007741 GEOTEX 135ST/2000 (12.5X432) 600SY/RL
- 1008421 GEOTEX 135ST/2000 (17.5X360) 700SY/RL
- 1007738 GEOTEX 200ST/2002 (12.5X432) 600SY/RL
- 1007742 GEOTEX 200ST/2002 (17.5X309) 600SY/RL
- 1008445 GEOTEX 250ST/2004 (12.5X360) 500SY/RL
- 1008446 GEOTEX 250ST/2004 (17.5X258) 501.67SY/RL
- 1007997 GEOTEX 315ST/2006 (12.5X360) 500SY/RL
- 1008066 GEOTEX 315ST/2006 (17.5X258) 501.67SY/RL

Geosynthetics

### NONWOVEN GEOTEXTILES

Made from the highest quality polypropylene fibers, our Geotex® nonwoven geotextiles are needlepunched to form a strong fabric that retains its dimensional stability, adding years to the life of any roadway, railroad, landfill or civil/environmental engineering project. Used in subsurface drainage, separation, stabilization, erosion control and cushioning applications, our geotextiles are resistant to ultraviolet (UV) degradation and to biological and chemical environments normally found in soils.

GEOTEX® NONWOVEN



### Geotex® Lightweight Nonwovens

The ability of lightweight Geotex® nonwoven needle punched geotextiles to restrict soil particles but allow water to easily pass through makes them perfect for filtration and/or separation applications.

- 1009743 GEOTEX 311/4535 (12.5X360) 500SY/RL
- 1004840 GEOTEX 311/4535 (15X360) 600SY/RL
- 1009744 GEOTEX 351/4545 (12.5X360) 500SY/RL
- 1004779 GEOTEX 351/4545 (15X360) 600SY/RL
- 1008179 GEOTEX 451/4547 (12.5X360) 500SY/RL
- 1008178 GEOTEX 451/4547 (15X360) 600SY/RL

5/22/2010

## Park Play Specifications

---

### General System Specifications:

Manufacturer shall offer the following warranties on the materials and components of its system:

- Lifetime limited warranty on support posts (uprights)
- 15-Year limited warranty on punched steel decks, pipes, rails, loops and rungs
- 15-Year limited warranty on rotationally molded polyethylene components
- Lifetime limited warranty on all hardware

Manufacturer shall be ISO 9001/2000 certified

Manufacturer shall show IPEMA certification of compliance for each component that the product conforms with the requirements of ASTM F1487-01.

### Freestanding Metal Climbers

#### Hoop Climber

**LOWER RING:** There shall be one circular ring, approximately 7'-4" in diameter. This ring shall be located at the bottom of the climbing structure. Pipe size: 1-5/16" O.D. galvanized steel pipe.

**CENTER RINGS:** There shall be two circular rings, approximately 6'-0" in diameter. These rings shall be located at the center of the climbing structure. Pipe size: 1-5/16" O.D. galvanized steel pipe.

**TOP RINGS:** There shall be two circular rings, approximately 4'-0" in diameter. These shall bolt directly to the formed legs. Pipe size: 1-5/16" O.D. galvanized steel pipe.

**LEG UPRIGHTS:** The legs shall be formed at the top to form a dome. Pipe size: 2-3/8" O.D. galvanized steel pipe.

**FITTINGS:** Shall be hot dipped galvanized malleable iron.

**FINISH (800-035):** Unit shall have a powder coat finish.

**GENERAL:** The climbing structure shall be circular in shape. The climber shall be a series of five formed rings and four formed legs. All pipe shall be hot-dip galvanized. Rings shall be placed on 1'-3" [38.10cm] centers, and shall be bolted to the legs with 1/2" bolts.

**HARDWARE:** All nuts, bolts, screws, inserts, and lockwashers used in the assembly of all play equipment, shall be stainless steel, yellow dichromate plated steel, blue-coat plated steel, mechanically galvanized or powder coated/yellow dichromate plated steel. All primary fasteners shall be 300 series stainless steel. Fasteners with yellow dichromate treatment have an electro deposited, 99.9% pure zinc substrate applied from a specially formulated solution sealed with a yellow dichromate top coat designed to work in conjunction with the zinc plating. Yellow dichromate has a 320% longer life to white corrosion and 275% longer to red corrosion than does hot-dip galvanizing.

### Freestanding - Slides

5/22/2010

## Park Play Specifications

---

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- 15-Year limited warranty on rotationally molded polyethylene components
- Lifetime limited warranty on all hardware

Manufacturer shall be ISO 9001/2000 certified

Manufacturer shall show IPEMA certification of compliance for each component that the product conforms with the requirements of ASTM F1487-01.

### Freestanding HDPE Climbers

Freestanding Climbing Wall - Triple Ring

Clamps are cast from a 356 high-strength aluminum alloy with a baked on polyester powder-coated finish. Support Posts are fabricated from 3-1/2" O.D. 11-gauge galvanized pipe with 2" x 60" x 3/16" thick steel plate welded for attachment. Semi-Circle Ring is fabricated from 1-5/16" O.D. 14-gauge galvanized steel tubing with 3/16" thick galvanized plate welded for attachment. All parts are stainless steel welded and polyester powder-coated after fabrication. Panel is cut from a single sheet of high-density .850" thick extruded solid polyethylene with color molded in and UV-stabilized.

### Freestanding - Slides

6' Stainless Steel Slide

CLAMPS are cast from 356 high-strength aluminum alloy with a baked-on polyester powder-coat finish.

UPRIGHT POSTS are 5" O.D., 11 ga. (.120") galvanized round tubing, manufactured to ASTM A 500 Grade B tolerances from cold formed steel conforming to ASTM A 569 Sheet Spec for steel coil. Minimum yield strength shall be 50,000 psi and minimum tensile strength shall be 55,000 psi. The exterior surface is hot dip galvanized, chromate conversion coated, and a clear high performance organic polymer is applied. The inside diameter has 81% minimum zinc rich primer capable of providing excellent rust protection and fabrication characteristics. All coatings are applied inside and out after welding for superior corrosion protection throughout. Exterior surface galvanizing zinc purity is 99% as per ASTM B 6 high grade and special high grade. Galvanizing coverage shall demonstrate the ability to exceed 1000 hours salt spray corrosion exposure in accordance with ASTM B 117. Internal surface zinc rich 81% minimum zinc dust content in organic resin, as per ASTM F 1234, Section 5.2.4, Type D. All upright posts shall have a finished grade line marking to indicate the correct playground safety surface level. All upright posts shall be coated with a custom formula TGIC polyester powder coating.

DECK shall be fabricated from 11-gauge (.120" thick) punched steel with a protective p&o finish. The intermediate supports shall be fabricated from 1/8" hot rolled steel with corner supports fabricated from 1/8" hot rolled steel. The deck shall be a one-piece welded assembly, coated after fabrication with an oven cured matte finish polyvinyl chloride (PVC) coating with a minimum coating thickness of .080". All decks shall be exclusively dipped utilizing the DuraWear process with an extra thick coating on the top of the deck. The PVC coating shall have a hardness of Shore A 83 +/-5 normal durometer range. This material is classed as "Self

## 6' Stainless Steel Slide

CLAMPS are cast from 356 high-strength aluminum alloy with a baked-on polyester powder-coat finish.

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STEP LADDER shall be fabricated from 11-gauge (.120" thick) punched steel with a protective p&o finish. Staircase shall be a one-piece welded assembly, coated after fabrication with an oven cured matte finish polyvinyl chloride (PVC) coating in accordance with the specifications herein. The holes shall measure 1/4" diameter after coating.

BARRIERS shall be fabricated of 1 5/16" O.D. x .083" (14 gauge) wall galvanized steel tubing and 1-1/16" O.D. x 15 gauge (.075" thick) galvanized steel tubing. The Barriers shall be an all welded assembly and shall be coated after fabrication with a custom formula of TGIC polyester powder coating.

ENTRANCE ENCLOSURE shall be fabricated of 1 5/16" O.D. x .083" (14 gauge) wall galvanized steel tubing with vertical rungs fabricated from 1-1/16" O.D. x 15-gauge (.075" thick) galvanized steel tubing. L-Fitting is fabricated from 3/16" thick hot rolled steel for attachment to clamp. Deck attachment plate is fabricated from 11-gauge (.120" thick) hot rolled flat steel. The Entrance Enclosure shall be an all welded assembly and shall be coated after fabrication with a custom formula of TGIC polyester powder coating.

STAINLESS STEEL SLIDE has a one-piece, seamless bedway fabricated of .063" (16 gauge) type 304 2B stainless steel with a minimum Tensile Strength of 95,000 psi and a minimum Yield Strength of 40,000 psi. This material shall meet or exceed the following specifications: AMS 5513, QQ S 766 Amend. 1 Class, MIL S 5058 Amend. 4 Class 1. The bed rails shall be fabricated from 1" O.D. x .049" (18 gauge) type 304 stainless steel tubing, welded to the sides of the die formed slide chute. The lower end of the chute shall be die formed to a radius so the end of the chute is nearly level to the ground to slow the user for landing, but still allow for water drainage. The bedway shall be 18" wide with 6-1/4" high sides.

SUPPORT PLATE is fabricated from 3/16" x 3-1/2" hot rolled flat steel. Support plate shall be coated after fabrication with a custom formula of TGIC polyester powder coating in conformance with the specifications outlined herein.

with



# play&park structures®

Gateway to Imaginative Play

## Spinners

### Speedy Spinner

**PLATFORM ASSEMBLY:** Platform shall be die formed of 11-gauge steel, 92" diameter with a 2" rolled under flange - braces shall be fabricated of 1-5/8" O.D. pipe. Hub shall be fabricated of 5-1/2" O.D. x .500 wall hot rolled steel with 1/4" H.R. steel plate welded in place. Platform assembly shall be an all welded construction with exception of the steel brake drive gear which is bolted in place.

**BASE ASSEMBLY:** Legs shall be fabricated of 2-7/8" O.D. galvanized pipe. Axle shall be fabricated of 2-3/4" O.D. cold rolled steel. Collar shall be fabricated of 3-1/4" O.D. x 7/32" wall pipe. Mounting brackets shall be of 1/4" H.R. stock. Base shall be an all welded construction.

**HANDRAIL ASSEMBLY:** Arches shall be fabricated of 1-5/16" O.D. galvanized pipe. Brackets shall be fabricated of 1/4" x 1-1/2" galvanized flat steel. Handrail Assembly shall be an all welded construction.

**BRAKE ASSEMBLY:** Shall consist of high torque, low speed fluid motor; flow control hydraulic valves; push lock hose with synthetic rubber liner, textile braid reinforcement, and synthetic rubber cover; pump gear fabricated of steel with 2" O.D. drive collar.

**SHIELD HALVES:** Shall be molded polyethylene with 3/16" nominal thickness.

**SHIELD MOUNTING BRACKET:** Shall be fabricate of 3/16" H.R. flat, drilled and tapped to receive 3/8" bolts.

**FINISH:** Platform shall have a powder coat finish. Handrails and base shall be painted aluminum.

**HARDWARE:** All nuts, bolts, screws, inserts, and lockwashers used in the assembly of all play equipment, shall be stainless steel, yellow dichromate plated steel, blue-coat plated steel, mechanically galvanized or powder coated/yellow dichromate plated steel. All primary fasteners shall be 300 series stainless steel. Fasteners with yellow dichromate treatment have an electro deposited, 99.9% pure zinc substrate applied from a specially formulated solution sealed with a yellow dichromate top coat designed to work in conjunction with the zinc plating. Yellow dichromate has a 320% longer life to white corrosion and 275% longer to red corrosion than does hot-dip galvanizing.

## Bounce-A-Rounds

### 2-Seat Bounce Around

**GENERAL:** Bounce Around shall be supported on three rubber springs. Springs shall be attached to Arm and Base Assembly with 3/8" x 1" hex head bolts.

**ARM ASSEMBLY:** Support arms shall be fabricated of 2-7/8" O.D. galvanized pipe. Animal Mount plates shall be fabricated of 1/4" x 4" H.R. steel. Foot rest shall be fabricated of 1/2" diameter H.R. steel rod. Cover assembly shall be fabricated of 12 gauge steel, 21" diameter with 3/4" O.D. rolled edge, and 1/4" x 1-1/2" H.R. steel mounting brackets. Spinning will bolt to arm assembly.

**ARM BRACKET:** Shall be fabricated of 3/8" thick H.R. steel.

**BASE ASSEMBLY:** Shall be fabricated of 3/8" x 18" x 18" H.R. steel and precision drilled to receive 3/4" anchor bolts. Spring support shall be fabricated of 1/4" x 13-7/16" H.R. steel.

**SPRINGS:** Shall be durable rubber fused to 3/16" x 6-1/2" x 10" steel plates.

**SADDLE SEATS:** Cast aluminum 1/4" thick wall molded in hand holds. There shall be four screw bosses cast to the seat which are integral parts of the seat. The bosses shall be drilled to receive four 3/8" diameter bolts.

**HARDWARE:** All nuts, bolts, screws, inserts, and lockwashers used in the assembly of all play equipment, shall be stainless steel, yellow dichromate plated steel, blue-coat plated steel, mechanically galvanized or powder coated/yellow dichromate plated steel. All primary fasteners shall be 300 series stainless steel. Fasteners with yellow dichromate treatment have an electro deposited, 99.9% pure zinc substrate applied from a specially formulated solution sealed with a yellow dichromate top coat designed to work in conjunction with the zinc plating. Yellow dichromate has a 320% longer life to white corrosion and 275% longer to red corrosion than does hot-dip galvanizing.

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Gateway to Imaginative Play

Manufacturer shall offer the following warranties on the materials and components of its system:

## HDPE Components

### HDPE Panels

Panels shall be precision cut from a single solid sheet of .750" thick UV-stabilized extruded high-density polyethylene with colors molded in. The material will have a density of 60 lbs/ft<sup>3</sup> and a tensile strength of 4400 PSI (30 Mpa) as determined per procedure C of ASTM D1928. All edges shall have radiuses and all corners rounded for safe play.

## Caravan

### Flight Jet

Panels: High-density .850" thick extruded solid polyethylene with color molded in and UV-Stabilized.

Brackets: Formed from 3/16" steel and 10 Ga. Galvanized steel, powder-coated after fabrication.

## Bouncers

### Frog Bouncer

Panels: High-density .850" thick extruded solid polyethylene with color molded in and UV-stabilized.

Spring: Free height 18-1/2", 5.75" O.D. steel tempered, powder-coated black.

Bolt Caps: Injection molded polypropylene, UV-stabilized, white and black in color.

Brackets: Formed from 3/16" x 2" H.R. flat steel, powder-coated after fabrication.

Pipes: Plastic coated after fabrication.

## INGROUND PLATE

### Inground Mount Package

BASE ASSEMBLY: Shall be one piece all welded construction made from 4" x 2" (.188") wall rectangular tubing and 1/4" x 8" x 8" hot rolled steel plate. The assembly shall be coated with a custom formula TGIC polyester powder coating.

HARDWARE: Primary hardware is stainless steel.

## Caravan

### Fire Truck Cab - Freestanding

Deck Frame is fabricated from 2" x 2" 14-gauge square tubing with steel welding. Support Posts and Beams are fabricated from 2" x 2" and 2" x 3" 14-gauge square and rectangular tubing with steel welding. Light Beam is fabricated from 2" x 2" 14-gauge square tubing steel welded with 3-1/2" O.D. 11-gauge galvanized steel tubing with red, yellow and blue cast aluminum cap factory riveted to resemble lights. The Steering Wheel is molded of a durable proprietary plastic and shall withstand an impact of over 250 foot-pounds. A grease impregnated bronze bushing is pressed into the shaft to provide smooth turning. The Steering Wheel mounting bracket is formed of 3/16" thick steel and has a powder coat finish. Seat Support Post is fabricated from 3-1/2" O.D. 11-gauge galvanized steel tubing steel welded to 16-gauge galvanized sheet for attachment. All metal parts receive a baked-on polyester powder-coated finish after fabrication.

Bubble is molded from a single piece of 1/4" thick yellow polycarbonate, measuring 16-1/4" diameter, plus a 1-1/4" continuous mounting flange. Panel is cut from a solid sheet of high-density .850" thick extruded polyethylene with color molded in and UV-stabilized.

## SuperMax Specifications

1.800.727.1907

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**SPECIFICATIONS:** PLAY & PARK STRUCTURES has a policy of continuous improvement and reserves the right to discontinue or change specifications without notice.

## Seat Packages

### Strap & Tot Seats

Rights are reserved to discontinue or change specifications without notice.

Bucket Seats shall be fabricated with .020" thick stainless steel inserts covered by a dark green colored EPDM rubber.

Fully Enclosed Seats shall be fabricated with .025" thick stainless steel inserts covered by a dark green colored EPDM rubber.

Commercial Belt Seat - an extra piece of fluted rubber at the front and back of seat gives it a cushion bumper.

## Tire Swings

### Arch Tire Swing - (5" O.D. Toprail)

Clamps are cast from a 356 high strength aluminum alloy and coated with a baked on polyester powder-coated finish. Swing Beam is made from 5" O.D. galvanized steel tubing with a baked on polyester powder-coated finish. Arch Posts are formed as one-piece from 5" O.D. galvanized steel tubing with a baked-on polyester powder-coated. Tire is roto-molded double-walled polyethylene with 'EVA' for child-safe flexibility and impact resistance. Tire support consists of a concealed 1 5/16" O.D. galvanized Ring bent into a circular shape and fitted into the underside of the tire. Plated 3/8" x 3" U-Bolts are used to fasten the support pipe through the plastic tire to the 5/0 1/4" proof-coil galvanized chain with 'S' hook factory attached to one end, crimped and coated with plastisol coating to a minimum thickness of 1/8".

## Tripod Swing Structures

### Tri-Pod Swing Frames

#### SPECIFICATIONS:

**TOPRAILS:** Shall be fabricated of 2 3/8" O.D., 8 Gauge (.164" wall) or 3-1/2" O.D., 13 Gauge (.095" wall) galvanized pipe 11'-0" [335.28cm] long.

**LEGS:** Shall be fabricated of 2-3/8" O.D. (.095" wall) galvanized pipe. Legs shall be of sufficient length to allow 2'-6" [76.20cm] below finished surface.

**CASTINGS:** Shall be fabricated of 383 Die Cast Aluminum Alloy with a powder coat finish.

**SEAT, CHAIN & HANGERS:** See Seat Installation Sheet.

**FINISH:** Galvanized or powder coat over galvanized pipes.

**HARDWARE:** All nuts, bolts, screws, inserts, and lockwashers used in the assembly of all play equipment, shall be stainless steel, yellow dichromate plated steel, blue-coat plated steel, mechanically galvanized or powder coated/yellow dichromate plated steel. All primary fasteners shall be 300 series stainless steel. Fasteners with yellow dichromate treatment have an electro-deposited, 99.9% pure zinc substrate applied from a specially formulated solution sealed with a yellow dichromate top coat designed to work in conjunction with the zinc plating. Yellow dichromate has a 320% longer life to white corrosion and 275% longer to red corrosion than does hot-dip galvanizing.

## SuperMax Specifications

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### General System Specifications:

SuperMax features 5" O.D. uprights with a high-strength aluminum alloy clamp fastening system finished with a polyester powder-coat. All uprights shall receive factory installed aluminum post caps and will ship with labels for manufacturer identification.

All decks and components shall connect using the aluminum alloy clamping system. All climbing attachments shall include a 15" wide deck entry archway to control deck access to one child at a time and help prevent inadvertent falls.

Manufacturer shall offer the following warranties on the materials and components of its system:

- Lifetime limited warranty on support posts (uprights)
- 15-Year limited warranty on punched steel decks, pipes, rails, loops and rungs

Powder-coat shall be an electrostatically applied custom formula of TGIC polyester powder. All components will be free of sharp edges and excess weld spatter and shall be cleaned in a six stage bath system with an iron phosphate wash, as a rust inhibitor, and a sealer to prevent flash rusting before coating. The coating shall have a super tough finish with maximum exterior durability and will have superior adhesion characteristics. Typical characteristics are: 3.0 - 5.0 mil thickness and oven cured between 375 to 425 degrees Fahrenheit. Pencil Hardness H (ASTM D-3363), Impact (ASTM D-2794-69), Wedge Bend (ASTM D-522-68), Adhesion (Cross Hatch ASTM D-3359 & Knife Scratch ASTM D-2197), Environmental (Stain Resistance ASTM D-1308, Humidity ASTM D 2247 - 87, Salt Spray ASTM B-117 & Fadometer 300 hrs with no loss of gloss), Oven-bake Stability 100% at 400 degrees Fahrenheit.

### Hardware

All nuts, bolts, and washers, with exceptions noted, shall be 3/8" diameter 18-8 stainless steel in varying lengths, with a vandal-resistant hex-pinned head configuration and factory-applied locking patch. When allowed a 72-hour cure time, the locking patch will prevent the bolt from loosening without at least 4 times the installation torque. Play & Park Structures will supply the special tool required to turn vandal-resistant hardware with each shipment. 1/2" diameter Ramp and Arch Bridge connecting hardware shall be Grade 5 zinc-plated, and 3/8" Clatter Bridge security bolts shall be Grade 8 hardened and zinc-plated.

### Plastisol Coating

All metal deck platforms, steps, bridge planks, ramps, kickplates, and chains are plastisol-coated. Each part is chemically washed and completely submerged in a special heat-activated primer and allowed to dry. Parts are then pre-heated and immersed in liquid poly-vinyl-chloride (plastisol). The PVC coating shall have a typical thickness of .080" to .120", and a hardness of Shore A 83 +/-5 normal durometer range. This material is classed as "Self Extinguishing", meets or exceeds automotive specifications NVSS302, and contains ultraviolet inhibitors to help prolong the life of the coating. Standard color is brown, with optional colors available. The following characteristics apply:

- Tensile Strength - 2,800 psi
- Elongation - 290 %
- Tear Strength - 420 lbs/in



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State of West Virginia

VENDOR PREFERENCE CERTIFICATE

Certification and application\* is hereby made for Preference in accordance with West Virginia Code, §5A-3-37. (Does not apply to construction contracts). West Virginia Code, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the West Virginia Code. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

- 1. Application is made for 2.5% resident vendor preference for the reason checked: Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or, Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or, Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,
2. Application is made for 2.5% resident vendor preference for the reason checked: Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
3. Application is made for 2.5% resident vendor preference for the reason checked: Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
4. Application is made for 5% resident vendor preference for the reason checked: Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,
5. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked: Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,
6. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked: Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: \_\_\_\_\_ Signed: \_\_\_\_\_

Date: \_\_\_\_\_ Title: \_\_\_\_\_

\*Check any combination of preference consideration(s) indicated above, which you are entitled to receive.



RFQ No. \_\_\_\_\_

STATE OF WEST VIRGINIA  
Purchasing Division

**PURCHASING AFFIDAVIT**

West Virginia Code §5A-3-10a states: No contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and the debt owed is an amount greater than one thousand dollars in the aggregate.

**DEFINITIONS:**

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Debtor" means any individual, corporation, partnership, association, limited liability company or any other form or business association owing a debt to the state or any of its political subdivisions. "Political subdivision" means any county commission; municipality; county board of education; any instrumentality established by a county or municipality; any separate corporation or instrumentality established by one or more counties or municipalities, as permitted by law; or any public body charged by law with the performance of a government function or whose jurisdiction is coextensive with one or more counties or municipalities. "Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

**EXCEPTION:** The prohibition of this section does not apply where a vendor has contested any tax administered pursuant to chapter eleven of this code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

Under penalty of law for false swearing (*West Virginia Code §61-5-3*), it is hereby certified that the vendor affirms and acknowledges the information in this affidavit and is in compliance with the requirements as stated.

**WITNESS THE FOLLOWING SIGNATURE**

Vendor's Name: SOUTHERN PLAYGROUNDS

Authorized Signature: [Signature] Date: 5-26-2010

State of VA

County of ALBEMARLE, to-wit:

Taken, subscribed, and sworn to before me this 26<sup>TH</sup> day of MAY, 2010.

My Commission expires 10/31, 2012

AFFIX SEAL HERE

NOTARY PUBLIC [Signature]

