KIDDIE JUNCTION – AYER, MA – LANDSCAPE STRUCTURES

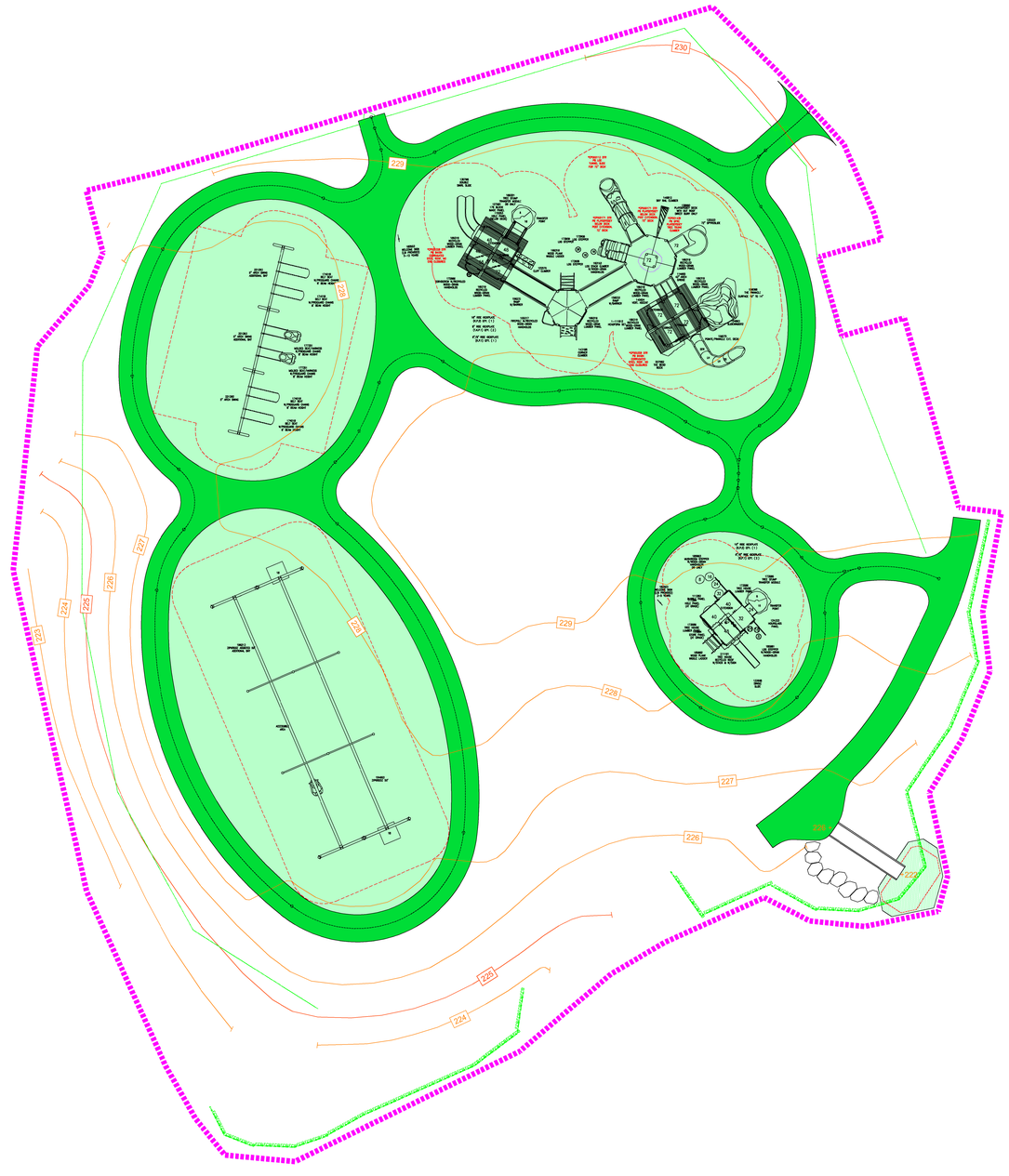
1	114665A	Arch Bridge (42")
2	156233A	Ramp w/Barriers
1	172666B	Corkscrew Climber w/Recycled Wood-Grain Handholds 56"Dk DB
1	183193B	Log Stack Climber 72"Deck w/Wood-Grain Handholds DB
1	156070A	Pinnacle Ext Deck
1	207582A	The Bend Rock1
1	156066A	The Pinnacle 10"-14" Surfacing Attached to Extension1
1	169318F	Wood Plank Wiggle Ladder 72"Deck w/Recycled Wood-Grain Handholds DB
1	146812A	Sky Rail Climber 72"Dk DB1 Climbers W/Permalene Handholds
1	122570A	Cliff Climber 48"Dk DB
1	143198A	Corner Climber 72"Dk DB
1	145624D	Vertical Ascent 72"Dk
2	CP000328A	DTR PB 84x84 Corrugated Steel Roof w/No End Closures
1	CP000113A	DTR PB Log Tunnel Slide for 72" Deck
2	CP000171A	DTR PB Playodyssey Below Deck Post Extension 72" Deck
1	CP001439	GFRC PLAYODYSSEY®TREE TRUNK CLIMBER Below 72" Playodyssey deck only.
4	122197A	90* Triangular Tenderdeck
1	178710A	Hexagon Tenderdeck
1	121948B	Kick Plate 16"Rise
1	121948A	Kick Plate 8"Rise
1	111230A	Square Deck Corner
4	111229A	Square Deck Extension
1	111228A	Square Tenderdeck
1	169321A	Tree Stump Transfer Module 48"Dk (DB Only)
2	121949A	Tri-Deck Kick Plate 8"Rise Enclosures
1	115253A	Hole Panel
1	127681A	Image Panel - 176 Block Above Deck

7	169319A	Recycled Wood-Grain Lumber Panel
1	128980E	PlayOdyssey DB Only Std 72"Dk1
1	111405A	106"Alum Flush Post w/Standard Cap DB
1	111404D	124"Alum Post DB
1	111404B	140"Alum Post DB
1	111404M	148"Steel Post DB
10	111403A	182"Alum Post For Roof DB
2	111403K	182"Steel Post For Roof DB
1	130798A	Double Swirl Slide 48"Dk DB
1	169317B	Firepole w/Recycled Wood-Grain Handholds 72"Dk DB
1	124863F	SlideWinder2 72"Dk DB 1 Straight 2 Left
1	122033A	SpyroSlide 72"Dk DB1
2	173908A	Log Stepper 18"Height DB Only
1	173909A	Log Stepper 28"Height DB Only
1	194663B	ZipKrooz 50' w/Aluminum Posts DB1
1	196213B	ZipKrooz Assisted Additional Bay 50' w/Aluminum Posts DB1
1	182503C	Welcome Sign (LSI Provided) Ages 5-12 years Direct Bury
1	221292A	5" Arch Swing Frame 8' Beam Height Only
2	221293A	5" Arch Swing Frame Additional Bay 8' Beam Height Only
4	174018A	Belt Seat ProGuard Chains for 8' Beam Height
2	177351A	Molded Bucket Seat (5-12 yrs) w/Harness ProGuard Chains for 8' Beam Height

PlayShaper® (2-5 years)

1	185861C	Log Stepper 32"Deck w/2 Recycled Wood-Grain Handholds 1 Handloop and 1 Handrail Right Handhold
1	185863D	Mushroom Stepper 40"Deck w/2 Recycled Wood-Grain Handholds 1 Handloop and 1 Handrail DB Only Left Handhold
1	185862C	Wood Plank Wiggle Ladder 48"Deck DB
1	179349B	Kick Plate 16"Rise
2	179349A	Kick Plate 8"Rise

1	111239A	Square Deck Extension
3	111237A	Square Tenderdeck
1	173585A	Tree Stump Transfer Module 32"Deck DB Only
1	111282A	Bubble Panel Above Deck
1	111284A	Hole Panel
1	124333A	Hourglass Panel Above Deck
2	173586A	Recycled Wood-Grain Lumber Panel Above Deck
1	144984A	Storefront Panel Posts
4	111397C	106"Post DB
4	111396B	137"Post For Roof DB
1	111397D	98"Post DB
1	211191A	Tree House Roof w/Stack and w/Kids Only sign
1	133668A	Single Slide 48"Dk DB
1	182503A	Welcome Sign (LSI Provided) Ages 2-5 years Direct Bury



landscape structures®

INTERNATIONAL PLAY EQUIPMENT MANUFACTURERS ASSOCIATION
IPEMA CERTIFIED
ASTM F1487

The play components identified on this plan are IPEMA certified. (Unless model number is preceded with *) The use and layout of these components conform to the requirements of ASTM F1487. To verify product certification, visit www.ipema.org

THIS PLAY AREA & PLAY EQUIPMENT IS DESIGNED FOR AGES 2–12 YEARS UNLESS OTHERWISE NOTED ON PLAN.

IT IS THE MANUFACTURERS OPINION THAT THIS PLAY AREA DOES CONFORM TO THE A.D.A. ACCESSIBILITY STANDARDS, ASSUMING AN ACCESSIBLE PROTECTIVE SURFACING IS PROVIDED, AS INDICATED, OR WITHIN THE ENTIRE USE ZONE.

THIS CONCEPTUAL PLAN WAS BASED ON INFORMATION AVAILABLE TO US. PRIOR TO CONSTRUCTION, DETAILED SITE INFORMATION INCLUDING SITE DIMENSIONS, TOPOGRAPHY EXISTING UTILITIES, SOIL CONDITIONS, AND DRAINAGE SOLUTIONS SHOULD BE OBTAINED, EVALUATED, & UTILIZED IN THE FINAL DESIGN. PLEASE VERIFY ALL DIMENSIONS OF PLAY AREA, SIZE, ORIENTATION, AND LOCATION OF ALL EXISTING UTILITIES, EQUIPMENT, AND SITE FURNISHINGS PRIOR TO ORDERING. SLIDES SHOULD NOT FACE THE HOT AFTERNOON SUN.

CHOOSE A PROTECTIVE SURFACING MATERIAL THAT HAS A CRITICAL HEIGHT VALUE TO MEET THE MAXIMUM FALL HEIGHT FOR THE EQUIPMENT (REF. ASTM F1487 STANDARD CONSUMER SAFETY PERFORMANCE SPECIFICATION FOR PLAYGROUND EQUIPMENT FOR PUBLIC USE, SECTION 8 CURRENT REVISION). THE SUBSURFACE MUST BE WELL DRAINED. IF THE SOIL DOES NOT DRAIN NATURALLY IT MUST BE TILED OR SLOPED 1/8" TO 1/4" PER FOOT TO A STORM SEWER OR A "FRENCH DRAIN".

IT IS THE MANUFACTURER'S OPINION AND INTENT THAT THE LAYOUT OF THESE COMPONENTS CONFORM WITH THE U.S. CONSUMER PRODUCT SAFETY COMMISSION'S (CPSC) "HANDBOOK FOR PUBLIC PLAYGROUND SAFETY".

DESIGNED BY:
JRA

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Date	Previous Drawing #	Initials

PLAYBOOSTER/SWINGS/ZIP KROOZ

TOTAL ELEVATED PLAY COMPONENTS	16		
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP	0	REQUIRED	0
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER	16	REQUIRED	8
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN	12	REQUIRED	5
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS	4	REQUIRED	4

PLAYSHAPER

TOTAL ELEVATED PLAY COMPONENTS	6		
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP	0	REQUIRED	0
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER	6	REQUIRED	3
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN	2	REQUIRED	2
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS	2	REQUIRED	2

NOTE: RECOMMENDED 6" BUFFER FOR SAFETY ZONES TO PERIMETER TO PREVENT INSTALL ERRORS.

O'BRIEN & SONS INCORPORATED

KIDDIE JUNCTION PLAYGROUND

AYER, MA

M.E. O'BRIEN & SONS, INC.
COLIN BOUTIN

SYSTEM TYPE:
PB/PS/IND

DRAWING #:
ME023656

ISO 14001:2004 CERTIFIED

ISO 9001:2000 Certified