

# Playground Equipment Manual

This manual and all of its contents must be kept on hand at the Playground Equipment Site.



<b>Project Name</b>	BIE-SAN FELIPE PUEBLO ELEMENTARY
<b>Distributor</b>	The PlayWell Group, Inc.
<b>Purchase ID</b>	9e2bf7de3bfb22324f9f
<b>SO Number</b>	SO-00056427
<b>PO Number</b>	11149
<b>Order Date</b>	4/1/2025

**R5**

FOR KIDS  
AGES  
5-12

## Contents

- Packing List and Installation Guide for every component in your Playground Equipment.
- Warning and Age Appropriate Labels.
- Installation Manual
- Construction Views (Top View, Site Plan, Perspective Views).
- Maintenance Manual w/ Safety and Repair Information.



(800) 333-8519

BIE-SAN FELIPE PUEBLO ELEMENTARY  
TOP VIEW

ADA ACCESSIBILITY GUIDELINES - ADAAG CONFORMANCE

ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
35	25/9	8/9	15/12	5/5
CHILD CAPACITY	372	MAX FALL HEIGHT	108	

R5

FOR KIDS  
AGES  
5-12

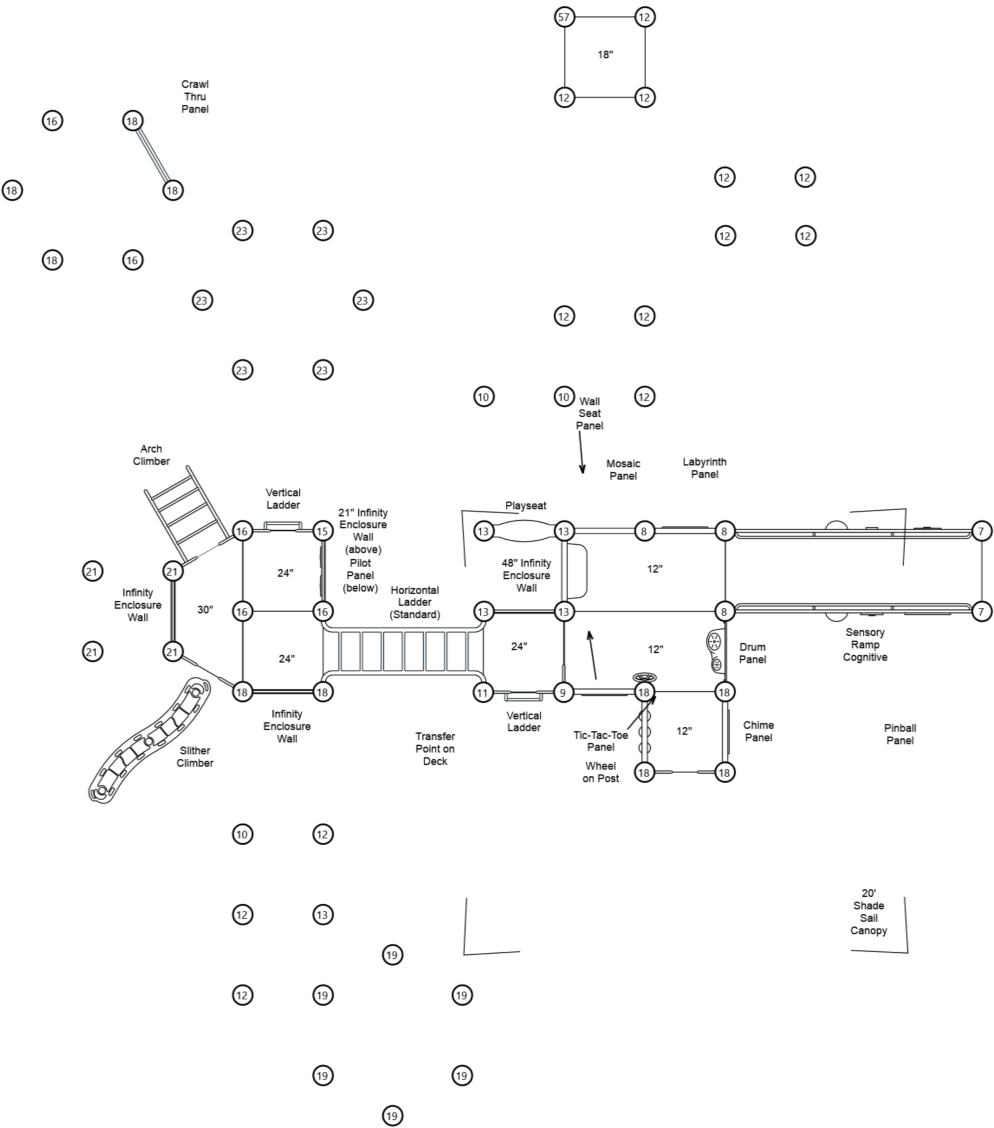
GENERAL NOTES

This conceptual plan is based on information provided prior to construction. Detailed site information, including the following, should be obtained, evaluated, and utilized in the final project design. Exact site dimensions, topography, existing utilities, soil conditions and drainage solutions.

**WARNING:** Accessible safety surfacing material is required beneath and around this equipment that has a critical height value (Fall Height) appropriate for the highest accessible part of this equipment. Refer to the CPSC'S Handbook For Public Playground Safety, Section 4: Surfacing.

NOTES:

1. Post footing dimensions are from centers of support posts.
2. Deck heights shown are finished heights at top of decks above ground cover. Adjust footing depth of support posts, compensating for required ground cover depth.
3. This structure is accessible by transfer point.
4. It is the opinion of the manufacturer that this design meets the accessibility requirements of the ADAAG and ASTM F1487-21 when properly installed over accessible surfacing.
5. This structure meets the USCPSC and ASTM guidelines for playground safety.
6. This equipment was designed for use by children 5-12 years of age.
7. **WARNING:** An impact absorbing safety surfacing is required under and around all playground equipment.



STRUCTURE # R506B514E  
PROJECT # PWG25567CFA  
DATE 4/8/2025

The PlayWell Group, Inc.  
MIN. USE ZONE 61' x 78' (18.427m x 23.65m)



BIE-SAN FELIPE PUEBLO ELEMENTARY  
TOP VIEW

ADA ACCESSIBILITY GUIDELINES - ADAAG CONFORMANCE

ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
35	25/9	8/9	15/12	5/5
CHILD CAPACITY	372	MAX FALL HEIGHT	108	

R5

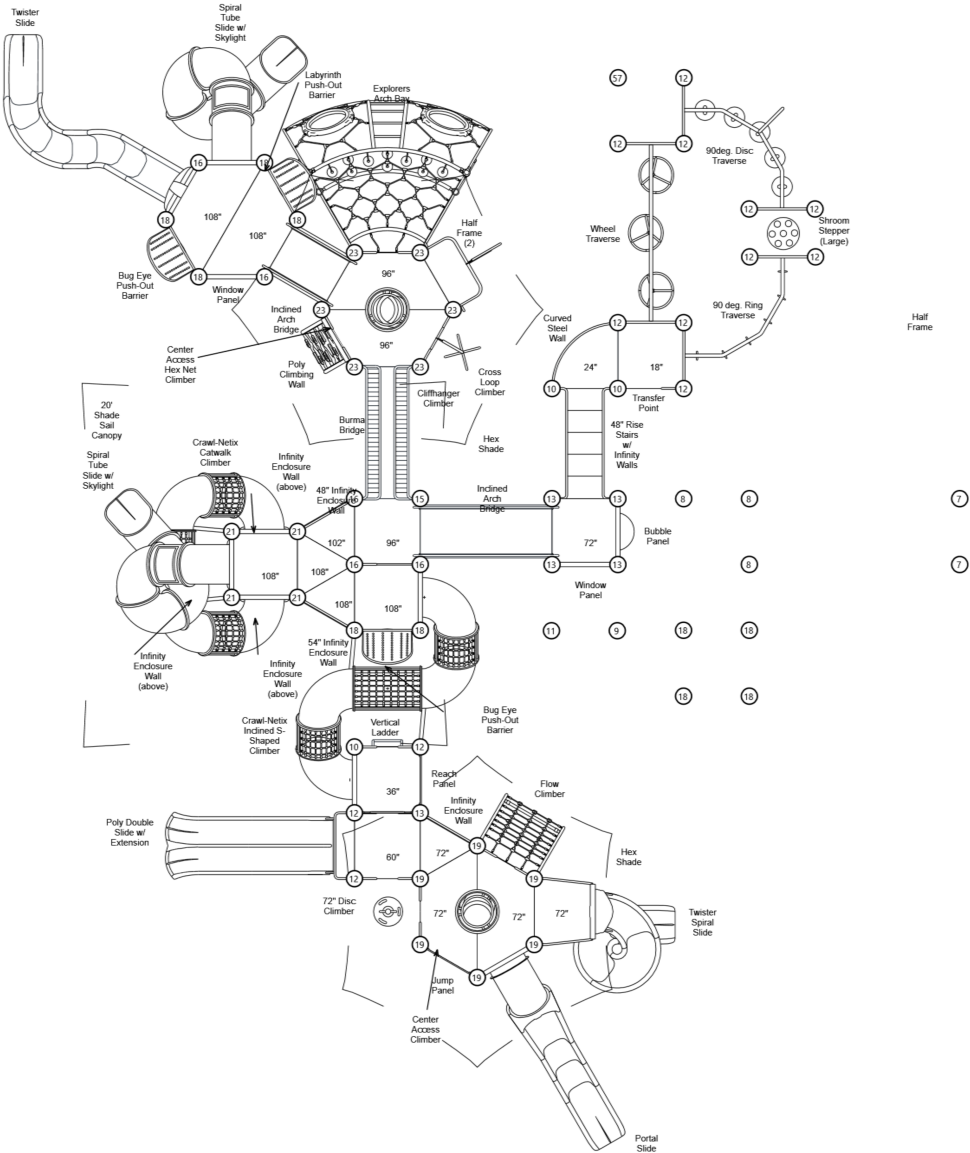
FOR KIDS  
AGES  
5-12

GENERAL NOTES

This conceptual plan is based on information provided prior to construction. Detailed site information, including the following, should be obtained, evaluated, and utilized in the final project design. Exact site dimensions, topography, existing utilities, soil conditions and drainage solutions.

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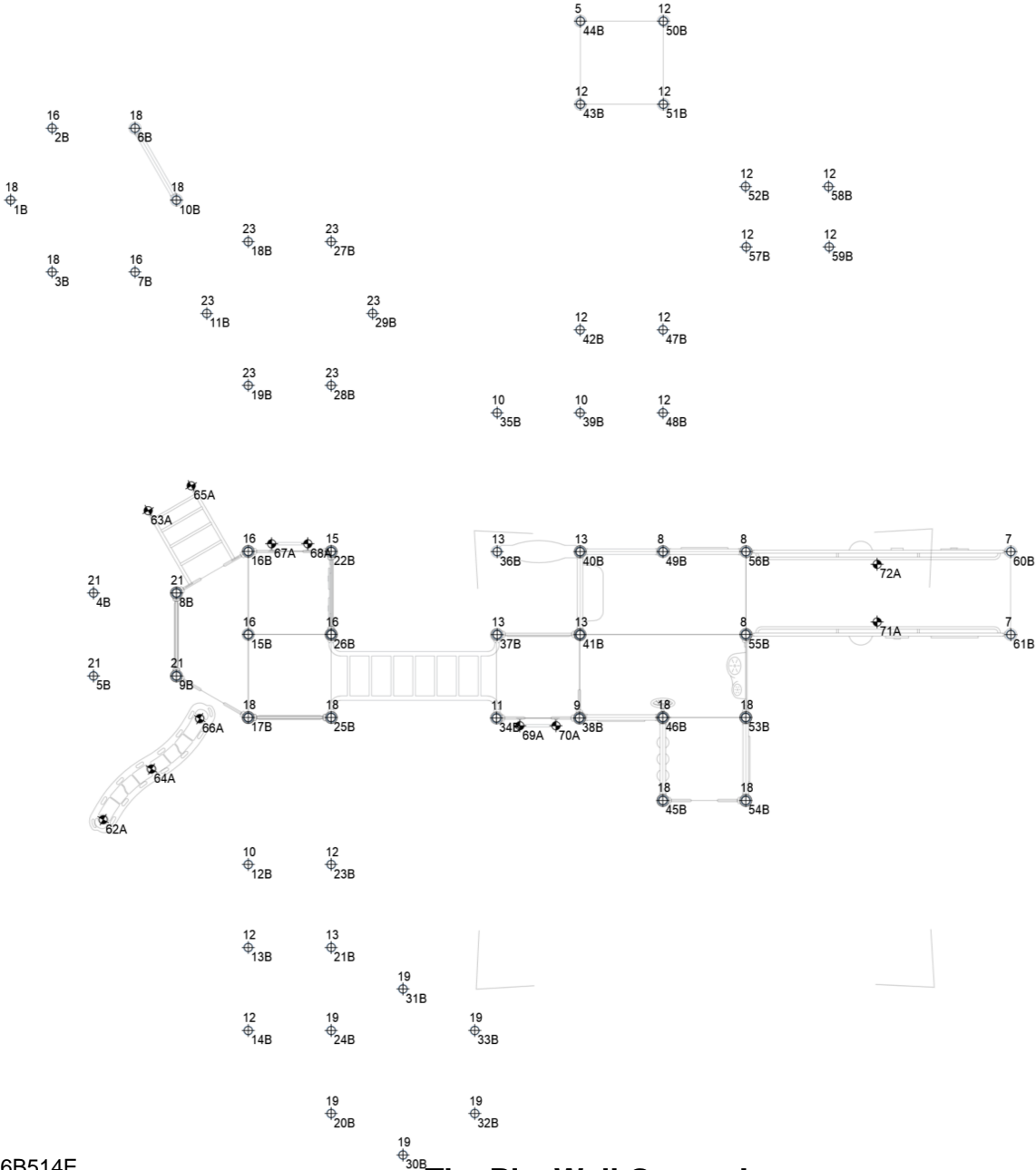
BIE-SAN FELIPE PUEBLO ELEMENTARY  
TOP VIEW (Footings)

ADA ACCESSIBILITY GUIDELINES - ADAAG CONFORMANCE

ELEVATED 35	ACCESSIBLE 25/9	RAMP ACCESSIBLE 8/9	GROUND 15/12	TYPES 5/5
CHILD CAPACITY 372		MAX FALL HEIGHT 108		

R5

FOR KIDS  
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5-12



MOUNT LOCATIONS TABLE			
#	TYPE	SIZE/DEPTH	LOCATIONS
A	EF12	W:12" x L:12" x D:18"	11
B	PostFooting	W:18" x L:18" x D:30"	61

MOUNT ORDINATE TABLE							
#	X	Y	DIAG	#	X	Y	DIAG
1	0'-0"	0'-0"	0'-0"	37	22'-0"	-19'-8"	29'-6"
2	1'-10"	3'-3"	3'-9"	38	25'-9"	-23'-5"	34'-9"
3	1'-10"	-3'-3"	3'-9"	39	25'-9"	-9'-7"	27'-6"
4	3'-9"	-17'-9"	18'-2"	40	25'-9"	-15'-11"	30'-3"
5	3'-9"	-21'-6"	21'-10"	41	25'-9"	-19'-8"	32'-5"
6	5'-8"	3'-3"	6'-6"	42	25'-9"	-5'-10"	26'-5"
7	5'-8"	-3'-3"	6'-6"	43	25'-9"	4'-4"	26'-2"
8	7'-6"	-17'-9"	19'-3"	44	25'-9"	8'-1"	27'-0"
9	7'-6"	-21'-6"	22'-9"	45	29'-6"	-27'-1"	40'-1"
10	7'-6"	0'-0"	7'-6"	46	29'-6"	-23'-4"	37'-8"
11	8'-10"	-5'-1"	10'-3"	47	29'-6"	-5'-10"	30'-1"
12	10'-9"	-30'-0"	31'-11"	48	29'-6"	-9'-7"	31'-0"
13	10'-9"	-33'-9"	35'-5"	49	29'-6"	-15'-11"	33'-6"
14	10'-9"	-37'-6"	39'-0"	50	29'-6"	8'-1"	30'-7"
15	10'-9"	-19'-7"	22'-4"	51	29'-6"	4'-4"	29'-10"
16	10'-9"	-15'-10"	19'-2"	52	33'-3"	0'-7"	33'-3"
17	10'-9"	-23'-4"	25'-9"	53	33'-3"	-23'-4"	40'-8"
18	10'-9"	-1'-11"	10'-11"	54	33'-3"	-27'-1"	42'-11"
19	10'-9"	-8'-4"	13'-7"	55	33'-3"	-19'-7"	38'-7"
20	14'-6"	-41'-3"	43'-9"	56	33'-3"	-15'-11"	36'-10"
21	14'-6"	-33'-9"	36'-9"	57	33'-3"	-2'-1"	33'-4"
22	14'-6"	-15'-10"	21'-6"	58	37'-0"	0'-7"	37'-0"
23	14'-6"	-30'-0"	33'-4"	59	37'-0"	-2'-1"	37'-1"
24	14'-6"	-37'-6"	40'-3"	60	45'-3"	-15'-11"	47'-11"
25	14'-6"	-23'-4"	27'-6"	61	45'-3"	-19'-8"	49'-4"
26	14'-6"	-19'-7"	24'-5"	62	4'-2"	-28'-0"	28'-4"
27	14'-6"	-1'-11"	14'-7"	63	6'-3"	-14'-0"	15'-4"
28	14'-6"	-8'-4"	16'-9"	64	6'-4"	-25'-8"	26'-6"
29	16'-4"	-5'-1"	17'-2"	65	8'-2"	-12'-11"	15'-3"
30	17'-9"	-43'-2"	46'-8"	66	8'-7"	-23'-5"	24'-11"
31	17'-9"	-35'-8"	39'-10"	67	11'-10"	-15'-6"	19'-6"
32	21'-0"	-41'-3"	46'-4"	68	13'-5"	-15'-6"	20'-6"
33	21'-0"	-37'-6"	43'-0"	69	23'-0"	-23'-9"	33'-1"
34	22'-0"	-23'-5"	32'-1"	70	24'-8"	-23'-9"	34'-3"
35	22'-0"	-9'-7"	24'-0"	71	39'-2"	-19'-1"	43'-7"
36	22'-0"	-15'-11"	27'-2"	72	39'-2"	-16'-5"	42'-6"

STRUCTURE # R506B514E  
PROJECT # PWG25567CFA  
DATE 4/8/2025

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MIN. USE ZONE 61' x 78' (18.427m x 23.65m)

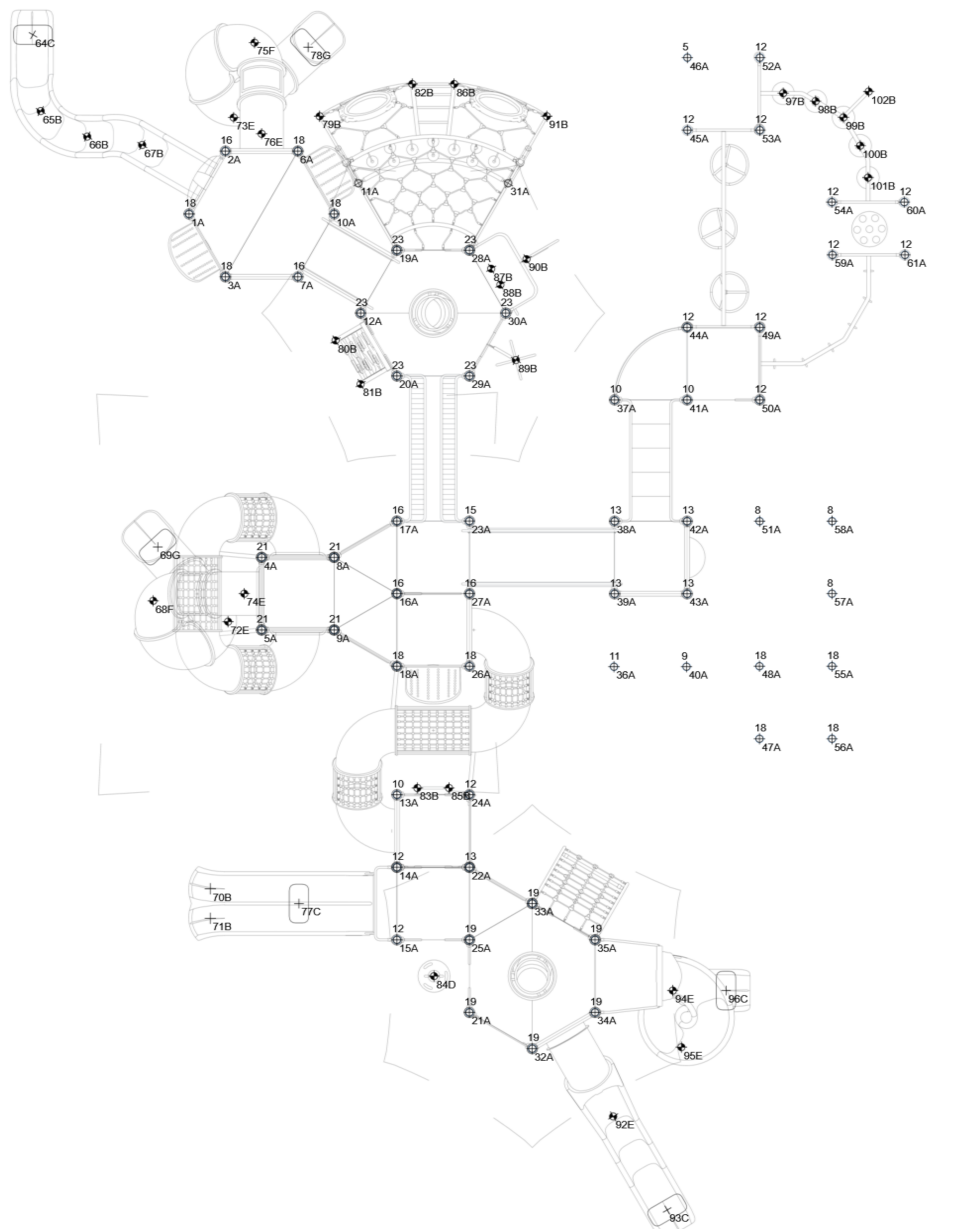




### TOP VIEW (Footings)

ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
35	25/9	8/9	15/12	5/5
<b>CHILD CAPACITY</b>	372	<b>MAX FALL HEIGHT</b>	108	

FOR KIDS  
AGES  
5-12



<b>#</b>	<b>TYPE</b>	<b>SIZE/DEPTH</b>	<b>LOCATION</b>
A	PostFooting	W:18" x L:18" x D:30"	63
B	EF12	W:12" x L:12" x D:18"	23
C	EFO	W:12" x L:24" x D:25"	4
D	EF24	W:24" x L:24" x D:36"	1
E	EF18	W:18" x L:18" x D:30"	7
F	EF12	W:18" x L:18" x D:30"	2
G	EFO	W:12" x L:24" x D:18"	2

IS	MOUNT ORDINATE TABLE							
	#	X	Y	DIAG	#	X	Y	DIAG
	1	0°-0'	0°-0'	0°-0'	52	29°-6"	8°-1'	30°-7"
	2	1°-10"	3°-3"	3°-9"	53	29°-6"	4°-4"	29°-10"
	3	1°-10"	-3°-3"	3°-9"	54	33°-3"	0°-7"	33°-3"
	4	3°-9"	-17°-9"	18°-2"	55	33°-3"	-23°-4"	40°-8"
	5	3°-9"	-21°-6"	21°-10"	56	33°-3"	-27°-1"	42°-11"
	6	5°-8"	3°-3"	6°-6"	57	33°-3"	-19°-7"	38°-7"
	7	5°-8"	-3°-3"	6°-6"	58	33°-3"	-15°-11"	36°-10"
	8	7°-6"	-17°-9"	19°-3"	59	33°-3"	-2°-1"	33°-3"
	9	7°-6"	-21°-6"	22°-9"	60	37°-0"	0°-7"	37°-0"
	10	7°-6"	0°-0'	7°-6"	61	37°-0"	-2°-1"	37°-1"
	11	8°-9"	1°-7"	8°-11"	62	45°-3"	-15°-11"	47°-11"
	12	8°-10"	-5°-1"	10°-3"	63	45°-3"	-19°-8"	49°-4"
	13	10°-9"	-30°-0"	31°-11"	64	-8°-1"	9°-3"	12°-3"
	14	10°-9"	-33°-9"	35°-5"	65	-7°-8"	5°-4"	9°-4"
	15	10°-9"	-37°-6"	39°-0"	66	-5°-3"	4°-0"	6°-7"
	16	10°-9"	-19°-7"	22°-4"	67	-2°-5"	3°-7"	4°-4"
	17	10°-9"	-15°-10"	19°-2"	68	-1°-10"	-20°-0"	20°-1"
	18	10°-9"	-23°-4"	25°-9"	69	-1°-7"	-17°-3"	17°-3"
	19	10°-9"	-1°-11"	10°-11"	70	1°-1"	-34°-11"	34°-11"
	20	10°-9"	-8°-4"	13°-7"	71	1°-1"	-36°-5"	36°-5"
	21	14°-6"	-41°-3"	43°-9"	72	2°-0"	-21°-1"	21°-2"
	22	14°-6"	-33°-9"	36°-9"	73	2°-4"	5°-0"	5°-6"
	23	14°-6"	-15°-10"	21°-6"	74	2°-10"	-19°-7"	19°-10"
	24	14°-6"	-30°-0"	33°-4"	75	3°-5"	8°-10"	9°-9"
	25	14°-6"	-37°-6"	40°-3"	76	3°-9"	4°-2"	5°-7"
	26	14°-6"	-23°-4"	27°-6"	77	5°-8"	-35°-8"	36°-1"
	27	14°-6"	-19°-7"	24°-5"	78	6°-2"	8°-7"	10°-7"
	28	14°-6"	-1°-11"	14°-7"	79	6°-9"	5°-1"	8°-5"
	29	14°-6"	-8°-4"	16°-9"	80	7°-7"	-6°-6"	10°-0"
	30	16°-4"	-5°-1"	17°-2"	81	8°-10"	-8°-10"	12°-6"
	31	16°-4"	1°-7"	16°-7"	82	11°-6"	6°-9"	13°-4"
	32	17°-9"	-43°-2"	46°-8"	83	11°-10"	-29°-8"	31°-11"
	33	17°-9"	-35°-8"	39°-10"	84	12°-8"	-39°-5"	41°-5"
	34	21°-0"	-41°-3"	46°-4"	85	13°-5"	-29°-8"	32°-9"
	35	21°-0"	-37°-6"	43°-0"	86	13°-8"	6°-9"	15°-3"
	36	22°-0"	-23°-5"	24°-1"	87	15°-7"	-2°-10"	15°-11"
	37	22°-0"	-9°-7"	24°-0"	88	16°-1"	-3°-8"	16°-6"
	38	22°-0"	-15°-11"	27°-2"	89	16°-11"	-7°-7"	18°-6"
	39	22°-0"	-19°-8"	29°-6"	90	17°-5"	-2°-4"	17°-6"
	40	25°-9"	-23°-5"	34°-9"	91	18°-6"	5°-1"	19°-2"
	41	25°-9"	-9°-7"	27°-6"	92	21°-11"	-46°-8"	51°-6"
	42	25°-9"	-15°-11"	30°-3"	93	24°-9"	-51°-6"	57°-6"
	43	25°-9"	-19°-8"	32°-5"	94	25°-0"	-40°-2"	47°-4"
	44	25°-9"	-5°-10"	26°-5"	95	25°-6"	-43°-1"	50°-0"
	45	25°-9"	4°-4"	26°-2"	96	27°-9"	-40°-2"	48°-10"
	46	25°-9"	8°-1"	27°-0"	97	30°-9"	6°-3"	31°-4"
	47	29°-6"	-27°-1"	-40°-1"	98	32°-5"	5°-10"	32°-11"
	48	29°-6"	-23°-4"	37°-8"	99	33°-10"	5°-0"	34°-2"
	49	29°-6"	-5°-10"	30°-1"	100	34°-8"	3°-6"	34°-11"
	50	29°-6"	-9°-7"	31°-0"	101	35°-1"	1°-11"	35°-2"
	51	29°-6"	-15°-11"	33°-6"	102	35°-2"	6°-4"	35°-3"

**STRUCTURE #** R506B514E  
**PROJECT #** PWG25567CFA  
**DATE** 4/8/2025

**The PlayWell Group, Inc.**

**MIN. USE ZONE** 61' x 78' (18.427m x 23.65m)



BIE-SAN FELIPE PUEBLO ELEMENTARY  
SITE PLAN

ADA ACCESSIBILITY GUIDELINES - ADAAG CONFORMANCE

ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
30	13/8	8/8	12/10	12/5

R5

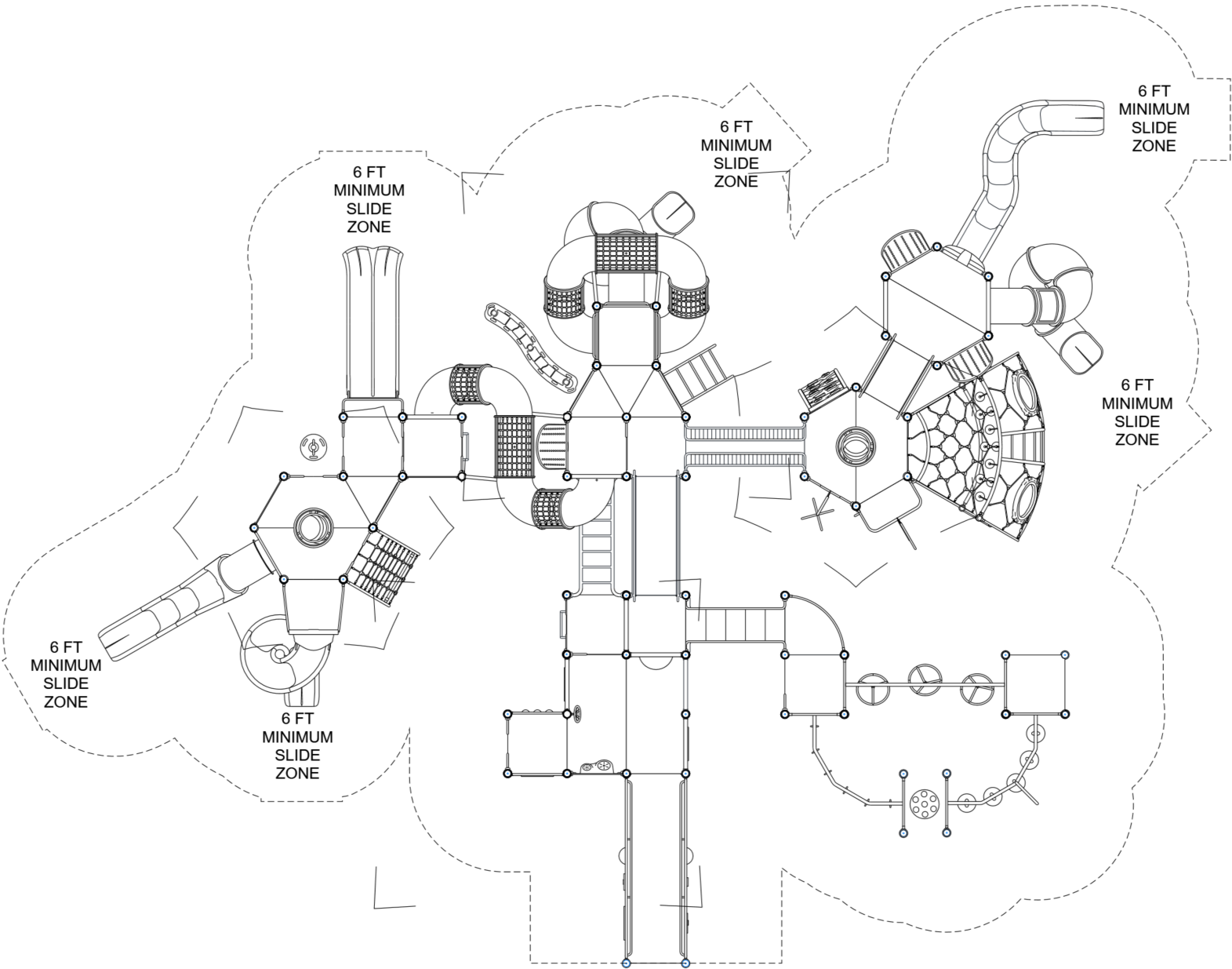
FOR KIDS  
AGES  
5-12

GENERAL NOTES

This Preliminary Site Plan is based on measurements that were provided in the initial planning phase. All dimensions must be verified prior to the submission of a purchase order. Playcraft Systems will not be held responsible for any discrepancies between actual dimensions and dimensions submitted in the planning phase.

The Minimum Use Zone for a play structure is based on the product design at the time of proposal. Components and structure designs may be subject to change which may affect dimensions. Therefore, before preparing the site, we strongly recommend obtaining final drawings from the factory (available after the order is placed and included in the Assembly Manual).

WARNING: Accessible safety surfacing material is required beneath and around this equipment that has a critical height value (Fall Height) appropriate for the highest accessible part of this equipment. Refer to the CPSC'S Handbook For Public Playground Safety, Section 4: Surfacing.



PROJECT # PWG25567CFA  
DATE 4/8/2025

The PlayWell Group, Inc.  
MIN. USE ZONE -77' x 61' (-23.647m x 18.44m)



**BIE-SAN FELIPE PUEBLO ELEMENTARY**  
**SW VIEW**

**R5**

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**BIE-SAN FELIPE PUEBLO ELEMENTARY**  
**SE VIEW**

**R5**

FOR KIDS  
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**BIE-SAN FELIPE PUEBLO ELEMENTARY**  
**NE VIEW**

**R5**

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**BIE-SAN FELIPE PUEBLO ELEMENTARY**  
**NW VIEW**

**R5**

FOR KIDS  
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