

Playground Equipment Manual

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



Project Name TIRANA INTERNATIONAL SCHOOL
Distributor LuckyDog Recreation
Purchase ID 4f10fc87bb1cfdd61f3d
SO Number SO-00056483
PO Number ID0425-5451B
Order Date 4/9/2025

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

ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
10	3/5	0/0	3/3	3/3
CHILD CAPACITY	109	MAX FALL HEIGHT	108	

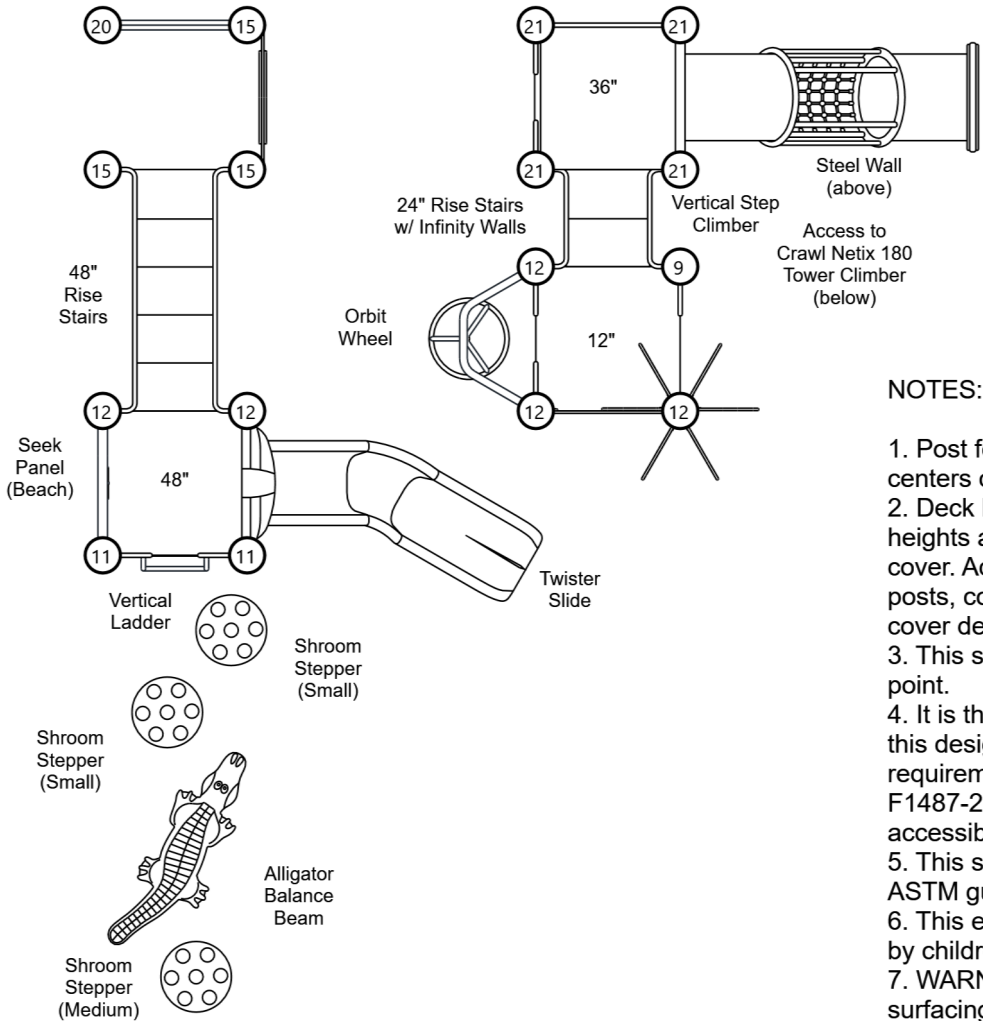
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GENERAL NOTES

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.

TIRANA INTERNATIONAL SCHOOL

TOP VIEW

ADA ACCESSIBILITY GUIDELINES - ADAAG CONFORMANCE

ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
10	3/5	0/0	3/3	3/3
CHILD CAPACITY	109	MAX FALL HEIGHT	108	

R5

FOR KIDS
AGES
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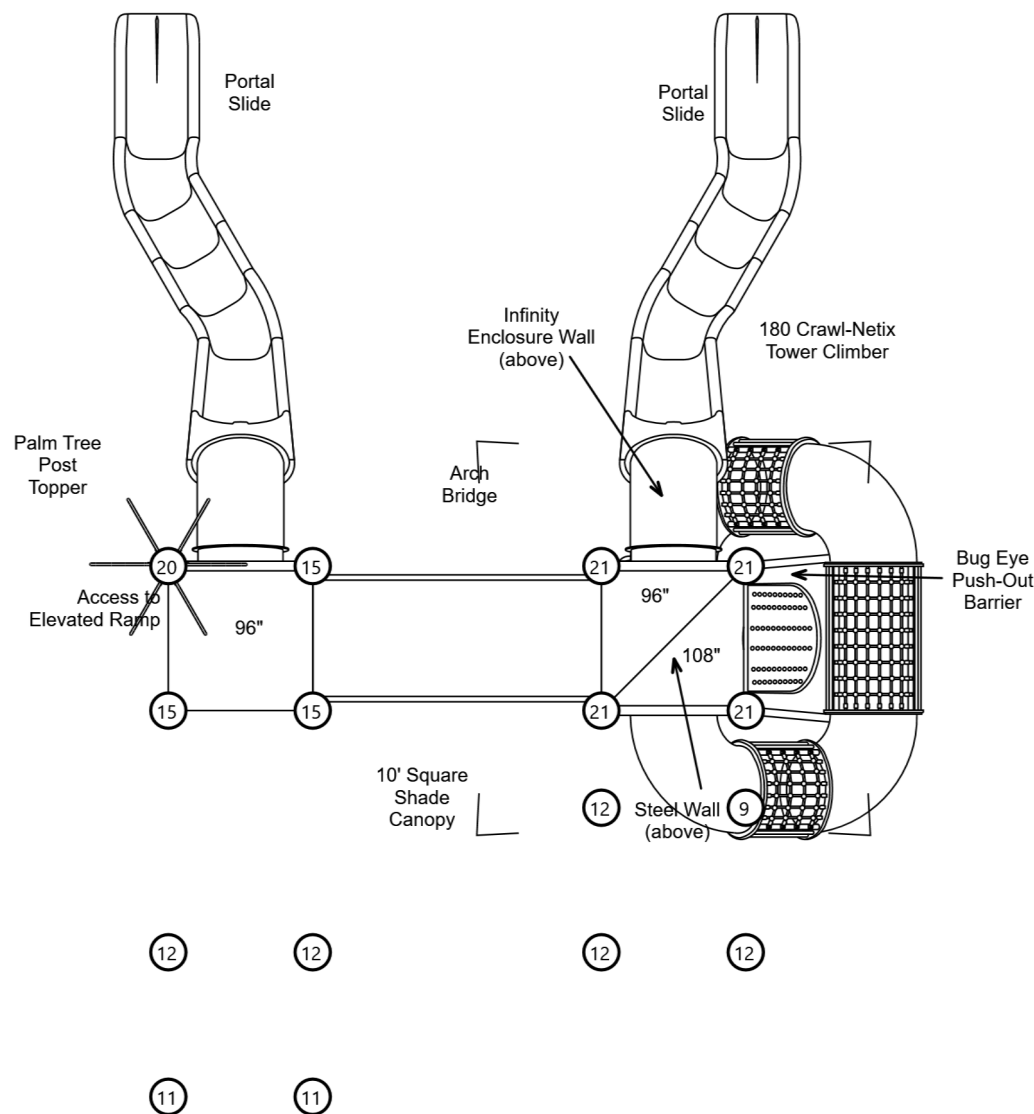
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STRUCTURE # R50D000CC
PROJECT # LDR257C292C
DATE 4/17/2025

LuckyDog Recreation

MIN. USE ZONE 37' x 54' (11.025m x 16.449m)

ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
0	0/0	0/0	0/0	0/0
CHILD CAPACITY	16	MAX FALL HEIGHT	84	

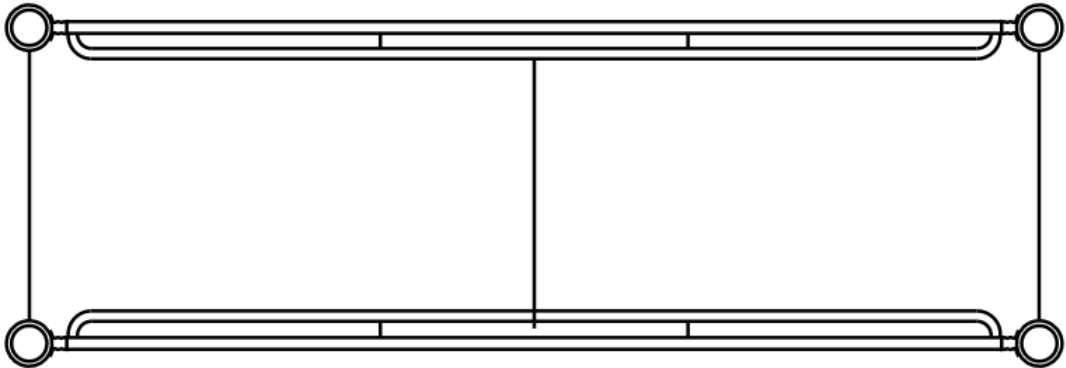
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Platform w/
Walls

ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
0	0/0	0/0	0/0	0/0
CHILD CAPACITY	1	MAX FALL HEIGHT	12	

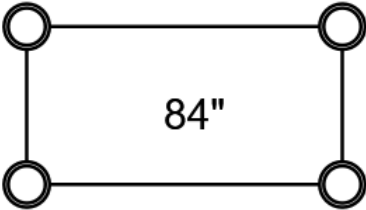
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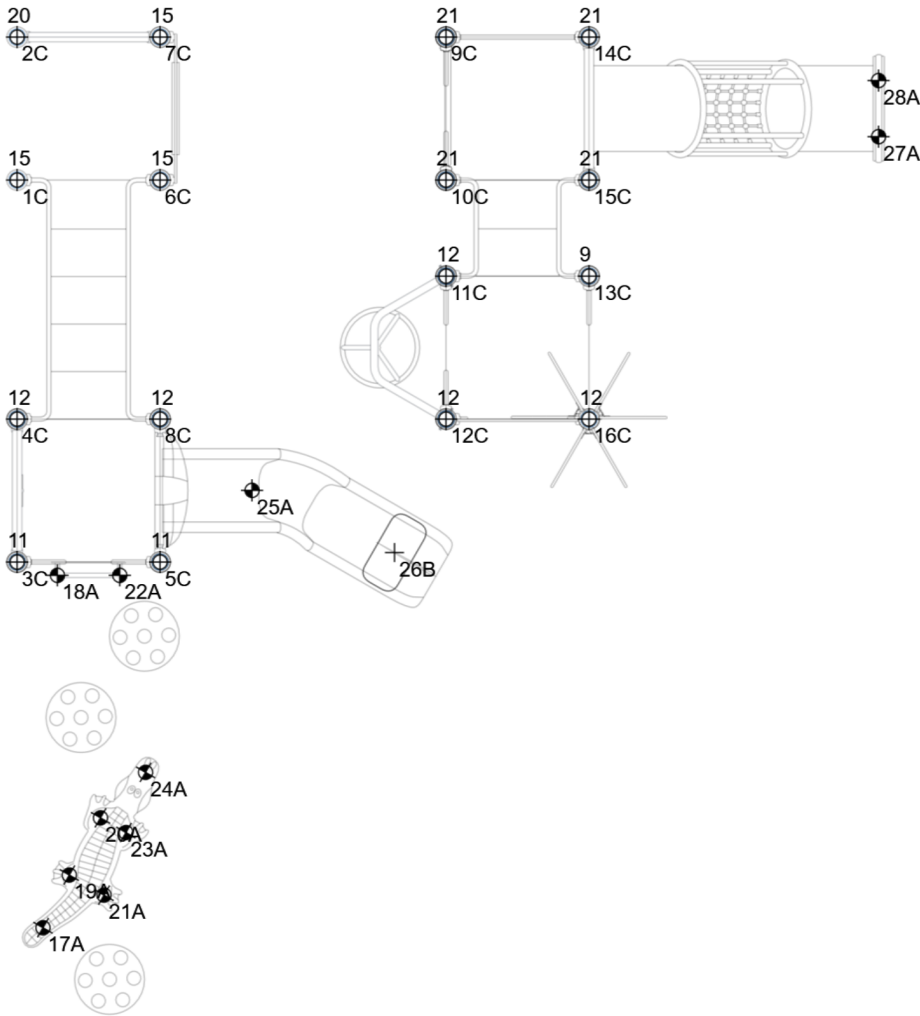
TIRANA INTERNATIONAL SCHOOL
TOP VIEW (Footings)

ADA ACCESSIBILITY GUIDELINES - ADAAG CONFORMANCE

ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
10	3/5	0/0	3/3	3/3
CHILD CAPACITY		109	MAX FALL HEIGHT	108

R5

FOR KIDS
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MOUNT LOCATIONS TABLE			
#	TYPE	SIZE/DEPTH	LOCATIONS
A	EF12	W:12" x L:12" x D:18"	11
B	EFO	W:12" x L:24" x D:25"	1
C	PostFooting	W:18" x L:18" x D:30"	16

MOUNT ORDINATE TABLE							
#	X	Y	DIAG	#	X	Y	DIAG
1	0'-0"	0'-0"	0'-0"	15	15'-0"	0'-0"	15'-0"
2	0'-0"	3'-9"	3'-9"	16	15'-0"	-6'-3"	16'-3"
3	0'-0"	-10'-0"	10'-0"	17	0'-8"	-19'-7"	19'-8"
4	0'-0"	-6'-3"	6'-3"	18	1'-1"	-10'-4"	10'-5"
5	3'-9"	-10'-0"	10'-8"	19	1'-4"	-18'-3"	18'-3"
6	3'-9"	0'-0"	3'-9"	20	2'-2"	-16'-9"	16'-10"
7	3'-9"	3'-9"	5'-4"	21	2'-3"	-18'-9"	18'-11"
8	3'-9"	-6'-3"	7'-4"	22	2'-8"	-10'-4"	10'-9"
9	11'-3"	3'-9"	11'-10"	23	2'-10"	-17'-1"	17'-4"
10	11'-3"	0'-0"	11'-3"	24	3'-4"	-15'-6"	15'-11"
11	11'-3"	-2'-6"	11'-6"	25	6'-2"	-8'-2"	10'-3"
12	11'-3"	-6'-3"	12'-11"	26	9'-11"	-9'-9"	13'-11"
13	15'-0"	-2'-6"	15'-3"	27	22'-7"	1'-2"	22'-7"
14	15'-0"	3'-9"	15'-6"	28	22'-7"	2'-7"	22'-9"

STRUCTURE # R50D000CC
PROJECT # LDR257C292C
DATE 4/17/2025

LuckyDog Recreation
MIN. USE ZONE 37' x 54' (11.025m x 16.449m)



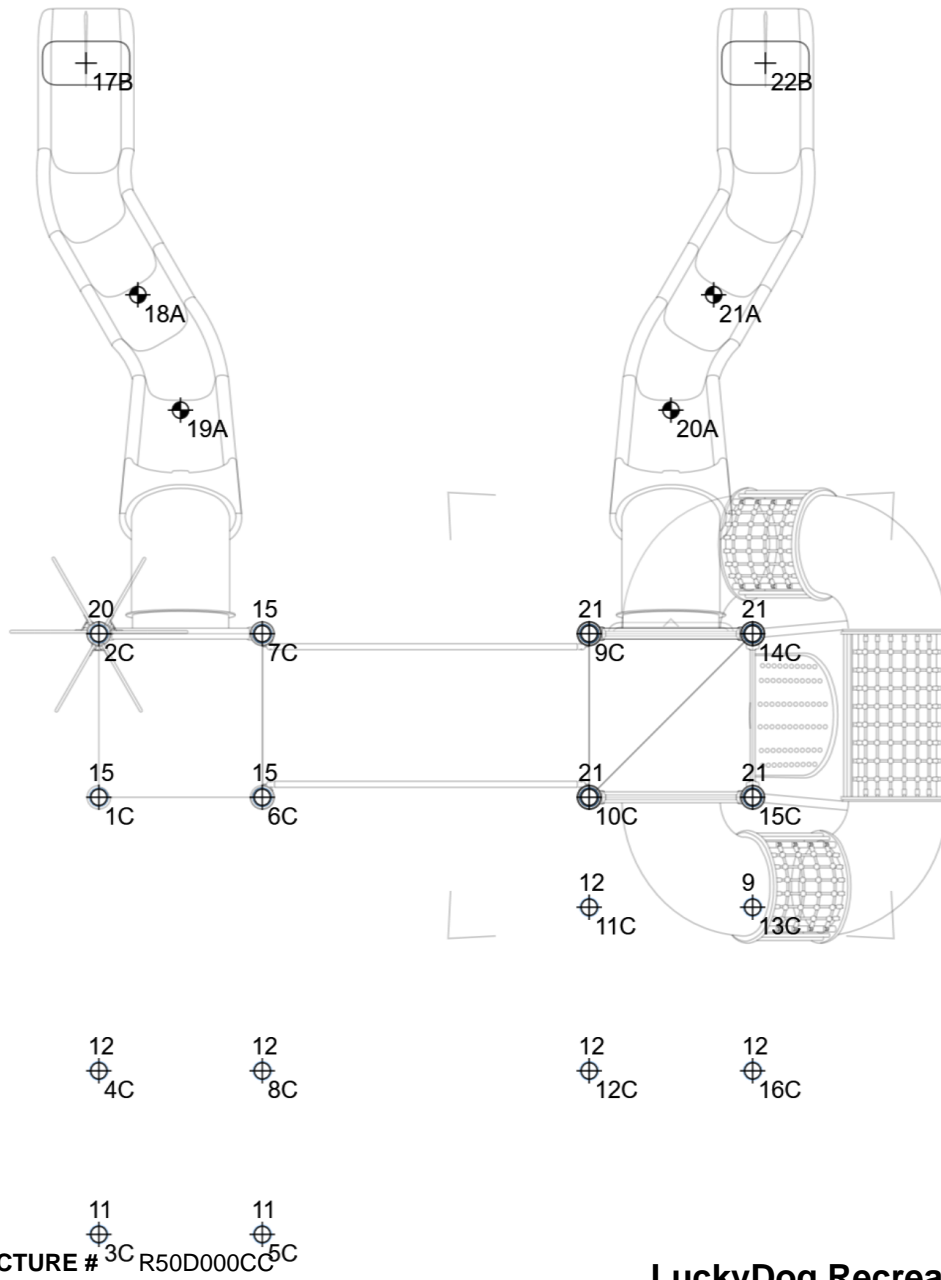
TOP VIEW (Footings)

ADA ACCESSIBILITY GUIDELINES - ADAAG CONFORMANCE

ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
10	3/5	0/0	3/3	3/3
CHILD CAPACITY	109	MAX FALL HEIGHT	108	

R5

FOR KIDS
AGES
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MOUNT LOCATIONS TABLE

#	TYPE	SIZE/DEPTH	LOCATIONS
A	EF18	W:18" x L:18" x D:30"	4
B	EFO	W:12" x L:24" x D:25"	2
C	PostFooting	W:18" x L:18" x D:30"	16

MOUNT ORDINATE TABLE

#	X	Y	DIAG	#	X	Y	DIAG
1	0'-0"	0'-0"	0'-0"	12	11'-3"	-6'-3"	12'-11"
2	0'-0"	3'-9"	3'-9"	13	15'-0"	-2'-6"	15'-3"
3	0'-0"	-10'-0"	10'-0"	14	15'-0"	3'-9"	15'-6"
4	0'-0"	-6'-3"	6'-3"	15	15'-0"	0'-0"	15'-0"
5	3'-9"	-10'-0"	10'-8"	16	15'-0"	-6'-3"	16'-3"
6	3'-9"	0'-0"	3'-9"	17	-0'-4"	16'-10"	16'-10"
7	3'-9"	3'-9"	5'-4"	18	0'-11"	11'-6"	11'-7"
8	3'-9"	-6'-3"	7'-4"	19	1'-11"	8'-11"	9'-1"
9	11'-3"	3'-9"	11'-10"	20	13'-2"	8'-11"	15'-10"
10	11'-3"	0'-0"	11'-3"	21	14'-1"	11'-6"	18'-3"
11	11'-3"	-2'-6"	11'-6"	22	15'-4"	16'-10"	22'-9"

STRUCTURE # ^{3C} R50D000CC
PROJECT # LDR257C292C
DATE 4/17/2025

LuckyDog Recreation

MIN. USE ZONE 37' x 54' (11.025m x 16.449m)



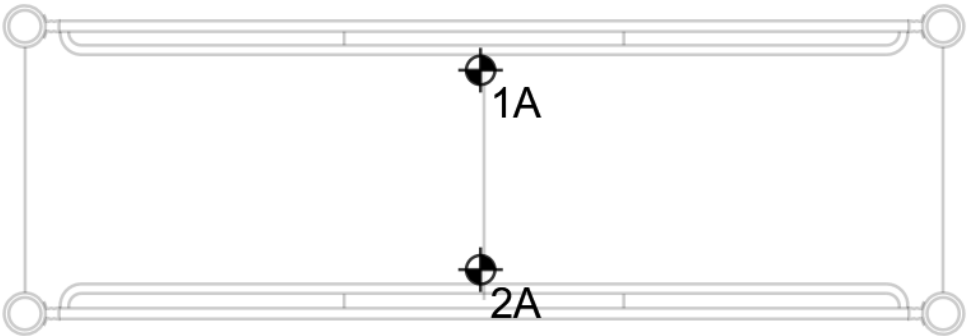
ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
0	0/0	0/0	0/0	0/0
CHILD CAPACITY	16	MAX FALL HEIGHT	84	

R5

FOR KIDS
AGES
5-12

MOUNT LOCATIONS TABLE			
#	TYPE	SIZE/DEPTH	LOCATIONS
A	EF12	W:12" x L:12" x D:18"	2

MOUNT ORDINATE TABLE							
#	X	Y	DIAG	#	X	Y	DIAG
1	0'-0"	0'-0"	0'-0"	2	0'-0"	-2'-7"	2'-7"



ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
0	0/0	0/0	0/0	0/0
CHILD CAPACITY	1	MAX FALL HEIGHT	12	

R5

FOR KIDS
AGES
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MOUNT LOCATIONS TABLE							
#	TYPE	SIZE/DEPTH		LOCATIONS			
A	AE-7190-R5	Post Mount - R5		4			

MOUNT ORDINATE TABLE							
#	X	Y	DIAG	#	X	Y	DIAG
1	0'-0"	0'-0"	0'-0"	3	3'-9"	-1'-10"	4'-2"
2	0'-0"	-1'-10"	1'-10"	4	3'-9"	0'-0"	3'-9"

1A

2A

3A

4A

TIRANA INTERNATIONAL SCHOOL
SITE PLAN

ADA ACCESSIBILITY GUIDELINES - ADAAG CONFORMANCE

ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
10	0/5	0/0	1/3	1/3

R5

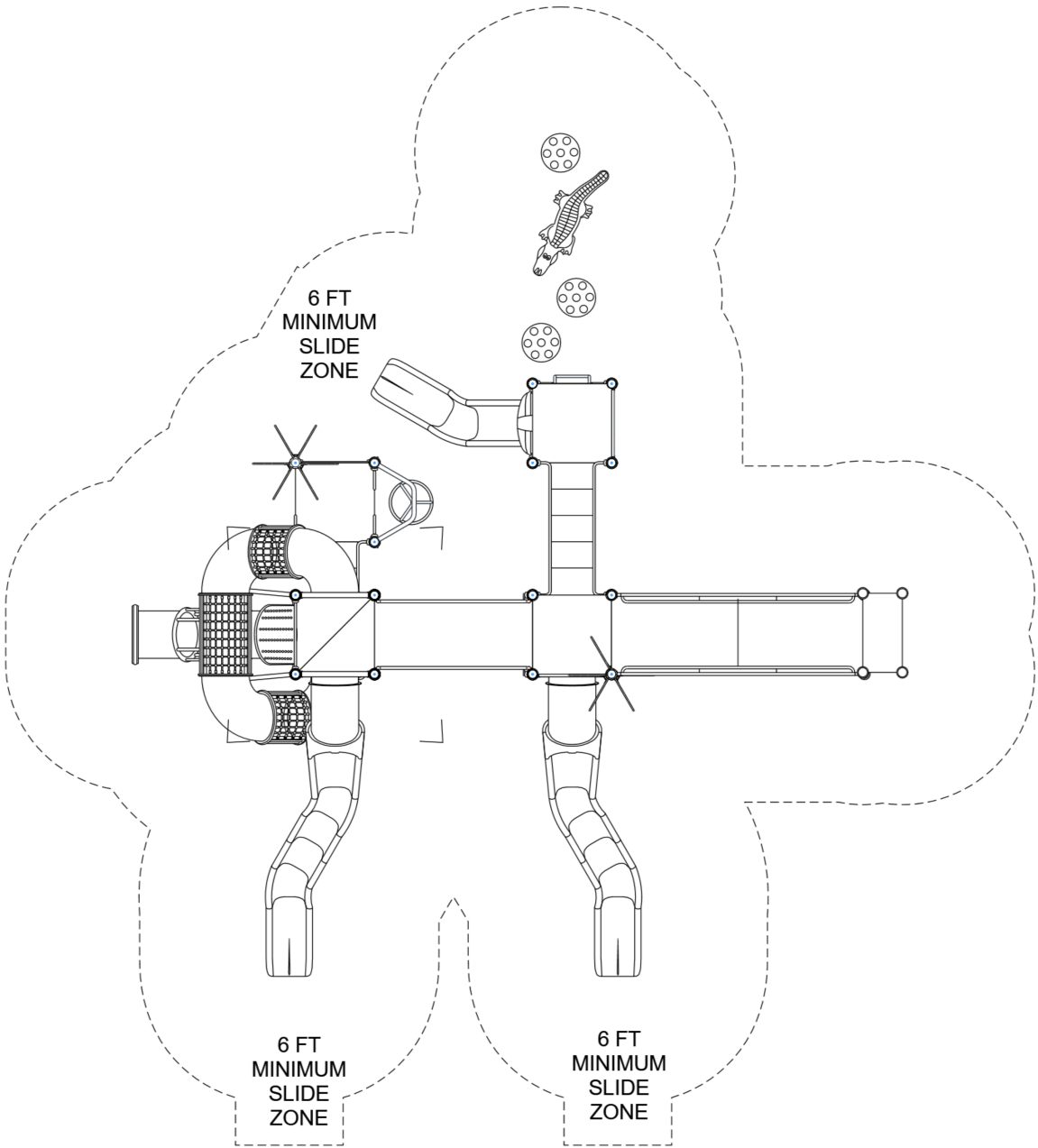
FOR KIDS
AGES
5-12

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 # LDR257C292C
DATE 4/17/2025

LuckyDog Recreation
MIN. USE ZONE 49' x 54' (14.875m x 16.449m)



TIRANA INTERNATIONAL SCHOOL
SW VIEW

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FOR KIDS
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STRUCTURE # R50D000CC
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DATE 4/17/2025

TIRANA INTERNATIONAL SCHOOL
SE VIEW

R5

FOR KIDS
AGES
5-12



STRUCTURE # R50D000CC
PROJECT # LDR257C292C
DATE 4/17/2025

TIRANA INTERNATIONAL SCHOOL
NE VIEW

R5

FOR KIDS
AGES
5-12



STRUCTURE # R50D000CC
PROJECT # LDR257C292C
DATE 4/17/2025

TIRANA INTERNATIONAL SCHOOL
NW VIEW

R5

FOR KIDS
AGES
5-12



STRUCTURE # R50D000CC
PROJECT # LDR257C292C
DATE 4/17/2025

TIRANA INTERNATIONAL SCHOOL
SW VIEW

R5

FOR KIDS
AGES
5-12



STRUCTURE # R507FD72A
PROJECT # LDR257C292C
DATE 4/17/2025

TIRANA INTERNATIONAL SCHOOL
SE VIEW

R5

FOR KIDS
AGES
5-12



STRUCTURE # R507FD72A
PROJECT # LDR257C292C
DATE 4/17/2025

TIRANA INTERNATIONAL SCHOOL
NE VIEW

R5

FOR KIDS
AGES
5-12



STRUCTURE # R507FD72A
PROJECT # LDR257C292C
DATE 4/17/2025

TIRANA INTERNATIONAL SCHOOL
NW VIEW

R5

FOR KIDS
AGES
5-12

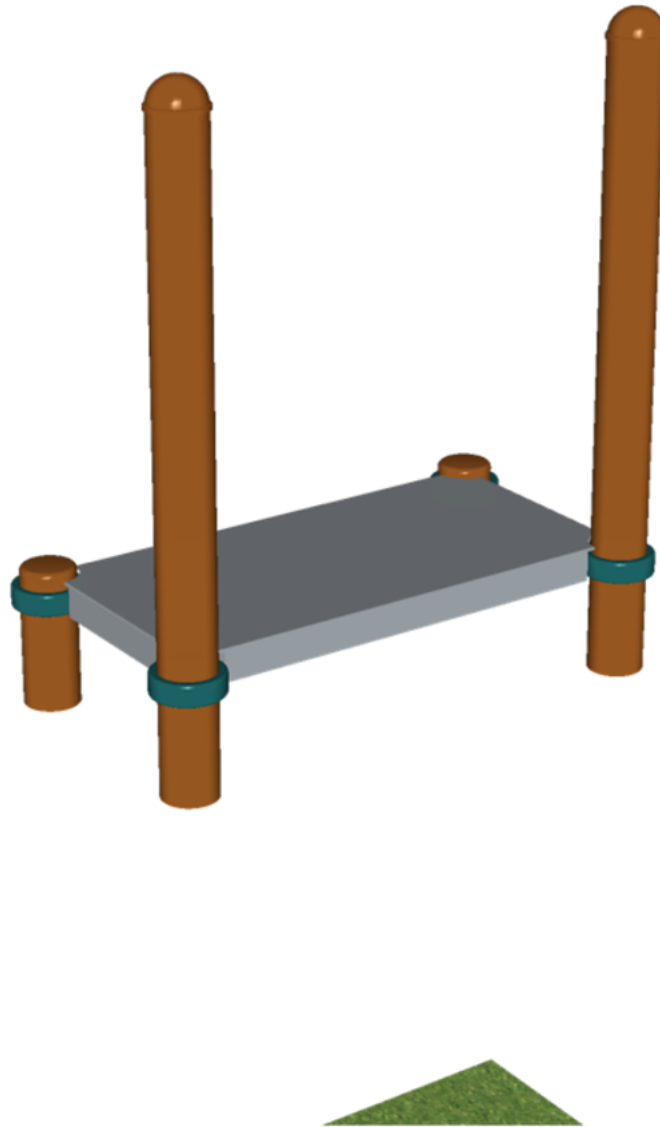


STRUCTURE # R507FD72A
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DATE 4/17/2025

TIRANA INTERNATIONAL SCHOOL
SW VIEW

R5

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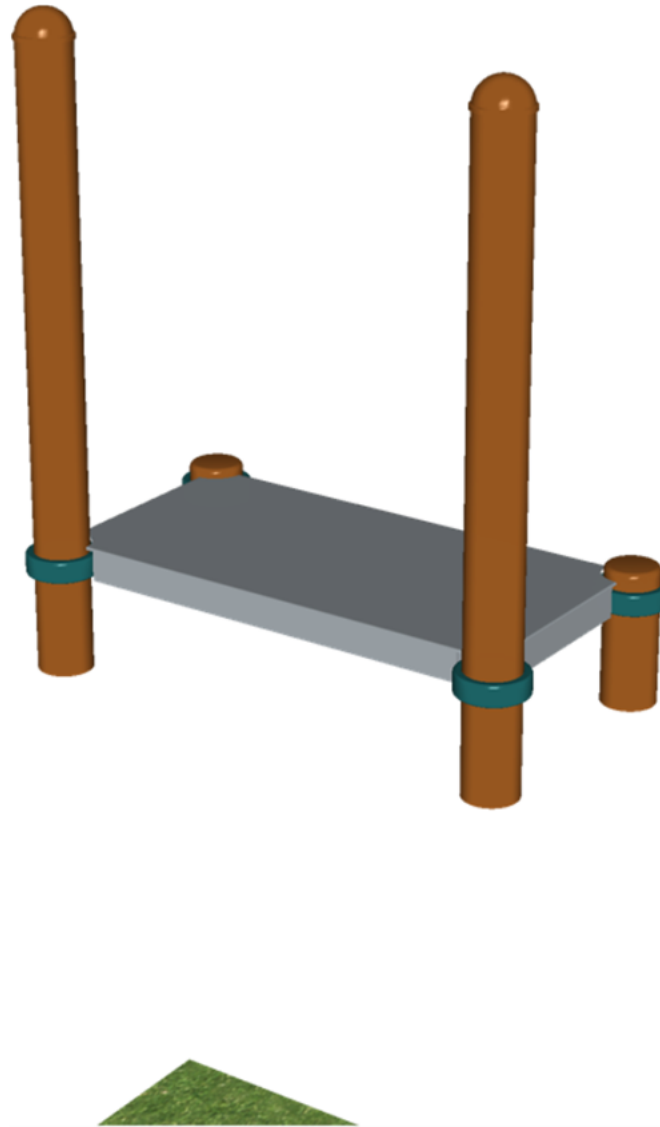


STRUCTURE # R50AE911A
PROJECT # LDR257C292C
DATE 4/17/2025

TIRANA INTERNATIONAL SCHOOL
SE VIEW

R5

FOR KIDS
AGES
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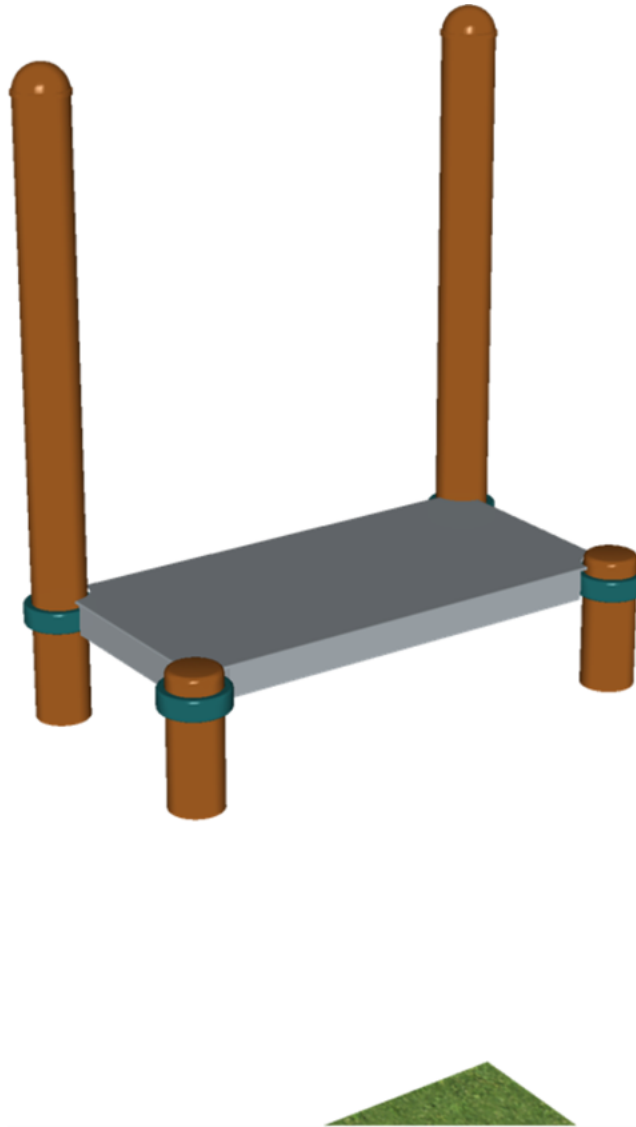


STRUCTURE # R50AE911A
PROJECT # LDR257C292C
DATE 4/17/2025

TIRANA INTERNATIONAL SCHOOL
NE VIEW

R5

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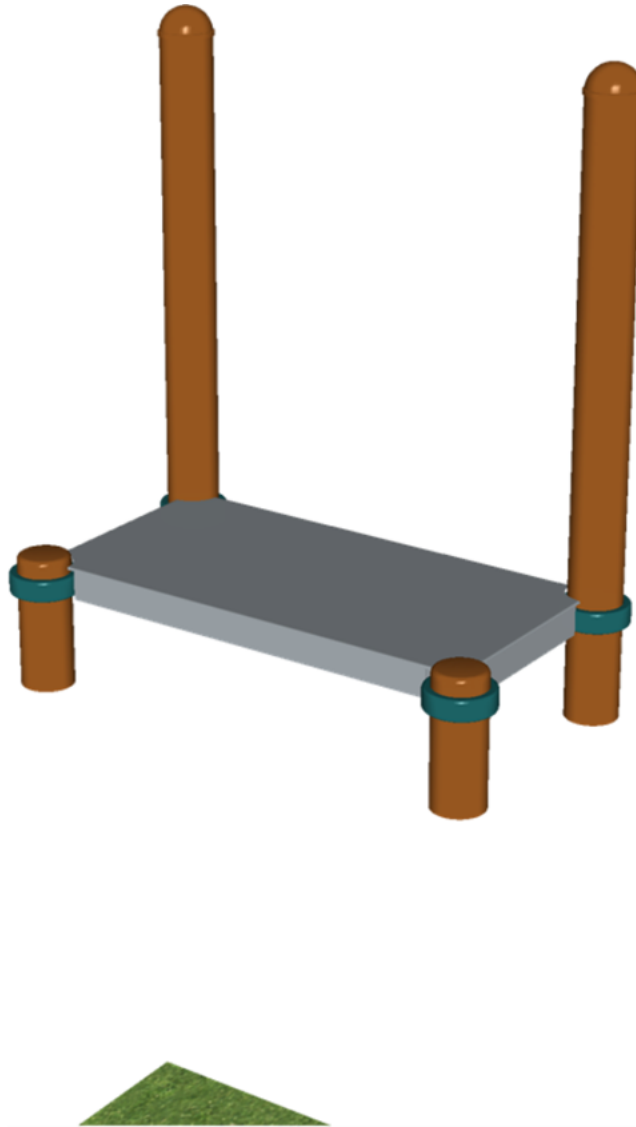


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DATE 4/17/2025

TIRANA INTERNATIONAL SCHOOL
NW VIEW

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