



STAFF REPORT

DATE: 01/22/2025

Discussion

TO: PARKS COMMISSION
AGENDA ITEM: Kleis Park Playground Replacement
FROM: Adam Swanepoel, Assistant Public Works Director
SUBMITTED BY: Marty Powers, Public Works Director

BACKGROUND:

The Kleis Park play set was originally installed in 1993 and has exceeded its lifespan. Parks Commissioners reviewed the park and playground set in 2022 and made recommendations for replacement of the structure.

Staff presented an outline of the playground project at the December 16, 2024 meeting. Commissions recommended a playground structure that suited ages 5-12 which would include swings, additional seating options and a rope structure. Commissioners agreed to consider an additional structure that would attract teens if one is available.

ISSUE BEFORE THE PARKS COMMISSION:

Would the Parks Commission like to recommend one of the following playset options, asphalt trail and trees to City Council?

PROPOSAL DETAILS/ANALYSIS:

Flagship Recreation has provided two options for a playset which incorporate the recommendations made by the Park Commission.

Option 1: Offers a double structure, connected with a climbing net and three slides. In addition, a swing with placement for three users. This area is approximately 55 x 53 and includes seating. Total equipment cost for this project is \$79,995.

Option 2: Offers a single climbing structure with three slides. A swing is incorporated with 2 swings and two additional chair spinners. This area is approximately 55 x 53 and includes seating. Total equipment cost for this option is \$79,927.

Both options will include a concrete border around the playset and swing and use safety chips within the constructed area.

Staff is recommending the construction of an asphalt trail from 53rd St. N to the play structure to meet ADA compliance. The base of the trail would be constructed by staff with a contractor providing the bituminous. Expected cost of the extended trail is \$15,000.

With the removal of several large oak trees over the past several years, staff recommends planting four mature trees in the park near the new playset. Expected cost of the trees is \$1000.

Public works staff will remove the existing playset, boarder and pebble rock. The old area will be covered with black dirt and seeded. Additional installation expenses includes a dumpster, seed and blanket which is expected to be about \$900.

FISCAL IMPACT:

Fiscal impacts are outlined in the 2025-2034 Capital Improvement Plan (CIP). CIP items are funded through the Parks Dedication Fund while future Operations and Maintenance items are funded through the Public Works Budget. The outlined project will not exceed \$100,00 but will exceed the 2025 CIP of \$65,000 .

RECOMMENDATION:

Staff recommends the following motion:

“Move to recommend to City Council the request to purchase and install option “ ____ “ playset, asphalt trail, trees and installation expenses not to exceed \$100,000.”

ATTACHMENT:

- Kleis Park Map
- Playground Options

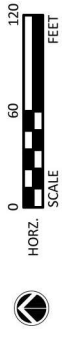
KLEIS PARK

6.94 acres
Jamaca Blvd N & 53rd St N



KLEIS PARK

6.94 acres
Jamaica Blvd N & 53rd St N



KLEIS PARK

6.94 acres
Jamaca Blvd N & 53rd St N





Kleis Park - Option 1

LakeElmo_Kleis OPT1 120224 • 12.3.2024





Kleis Park - Option 1

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Kleis Park - Option 1

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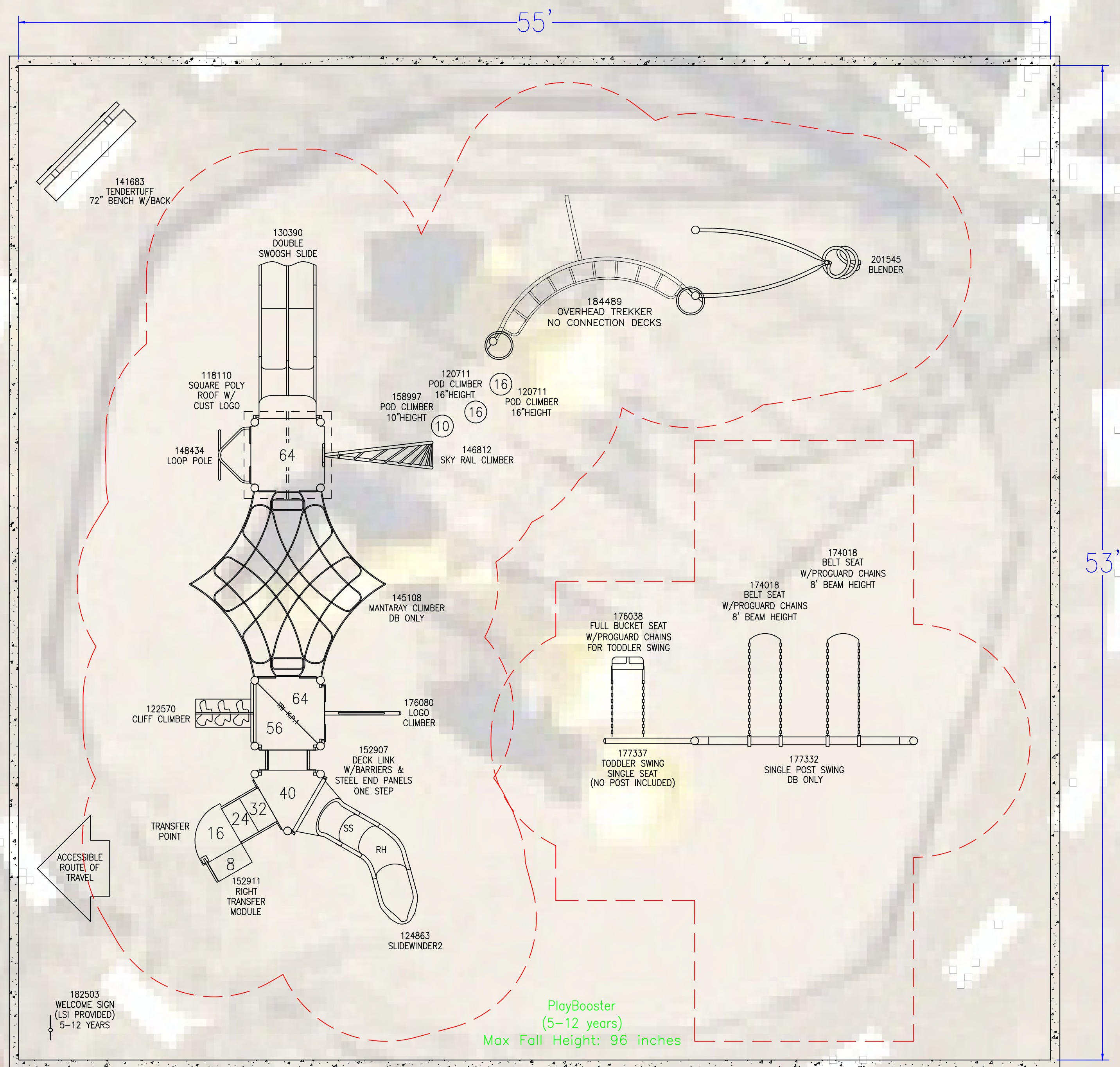


Kleis Park - Option 1

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CONTAINER DETAILS

TOTAL CONTAINER AREA	2912 SF
ASTM SAFETY SURFACING TYPE	ENGINEERED WOOD FIBER
TOTAL EWF AREA	2912 SF
TOTAL PERIMETER	220 LF
EDGING TYPE	6\"X12\" CONCRETE CURB
FINISH GRADE	TOP OF CURB

- **SITE PREPARATION REQUIREMENTS:**
- MAXIMUM OF 1% GRADE CHANGE ACROSS CONTAINER
 - NO PRE-INSTALLED DRAIN TILE OUTSIDE OF 4 FEET OF PERIMETER
 - DRAIN TILE STUB TO BE PROVIDED IF DRAIN TILE IS REQUIRED
 - NO DRAINAGE AGGREGATE PRE-INSTALLED
 - NO FABRIC PRE-INSTALLED
 - MINIMUM CONTAINER SIZE NEEDED DENOTES THE INSIDE OF CURB DIMENSION



FLAGSHIP RECREATION
11123 UPPER 33RD ST N
LAKE ELMO, MN 55082
763-550-7860
FLAGSHIPPLAY.COM
@FLAGSHIPPLAY



THIS PLAY AREA & PLAY EQUIPMENT IS
DESIGNED FOR AGE RANGES AS NOTED
ON PLAN.

Kleis Park
Option 1
5285 Jamaca Blvd N
Lake Elmo, MN 55042

SALES
REPRESENTATIVE:
Emily Maloney

DESIGNED BY:
JLZT
12/2/24

1/4" = 1'-0"

SHEET
LS101

2-5 AREA

TOTAL ELEVATED PLAY COMPONENTS	0	
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP	0	REQUIRED 0
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER	0	REQUIRED 0
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN	1	REQUIRED 0
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS	1	REQUIRED 1

5-12 AREA

TOTAL ELEVATED PLAY COMPONENTS	7	
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP	0	REQUIRED 0
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER	4	REQUIRED 4
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN	7	REQUIRED 2
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS	4	REQUIRED 4



City of Lake Elmo
3800 Laverne Avenue North
Lake Elmo, Minnesota 55042
Adam Swanepoel, Assistant Public Works Director

12/12/2024

PRELIMINARY BUDGET - THIS IS AN ESTIMATE & NOT A FORMAL QUOTE

	Preliminary Budget	Possible Additions	Possible Reductions	QTY	Notes
Play Equipment					
Kleis Park - Opt 1,EM706	53,428.00				2025 State Contract Price
State Contract #218091	(3,205.68)			6%	(6% discount under \$80,000 & 8% discount \$80,000 & above)
Sales Tax - if applicable	0.00				ST3 Certificate of Exemption must be provided by owner.
Delivery of Play equipment	600.00				Estimated / Final quote will be provided upon final design.
Mobilization	750.00				Mobilization of Installation Crew to Job Site (Trailer Skid Steer Augur, Tools, Mixer, Etc.)
Dumpster(s) - 30 Yard	750.00				Disposal of packaging material
Site work					
Demo of Existing Equipment & Excavation (existing container)	0.00			0	BY OWNER - OWNER TO SET DESIRED FINISH GRADE BY EXCAVATING 12" BELOW IT
Border Options					
Concrete Border Straight (LF)	9,970.51			220	Standard 6" W x 12" D.
Equipment Installation (Labor & Concrete for Footings)	12,032.35			23.96%	Full professional installation by Landscape Structures Certified Installers. Standard labor rate unless otherwise noted
Special Equipment (Lull, Lift, Compactor, etc.)	0.00				Rental - Req'd for Shade Fabric, Roofs, etc.
Concrete Flatwork					
Concrete Flatwork (Sq. Ft.)	0.00			0	NOT INCLUDED
Subgrade Prep & Engineered Wood Fiber Surfacing (EWF)					
Drain Tile (LF)	0.00			0	NOT INCLUDED - No preinstalled draitile outside of 4 feet of perimeter border
EWF - Playground Safety Surfacing (CY)	5,670.00			126	IPEMA Certified Meets ASTM, ADA & CPSC
Site Restoration (Sq.Ft.)	0.00			0	NOT INCLUDED
	Budget Total	Total Additions	Total Reductions		Total w/ Additions & Reductions
	79,995.18	0.00	0.00		79,995.18



Kleis Park - Option 2

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Kleis Park - Option 2

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Kleis Park - Option 2

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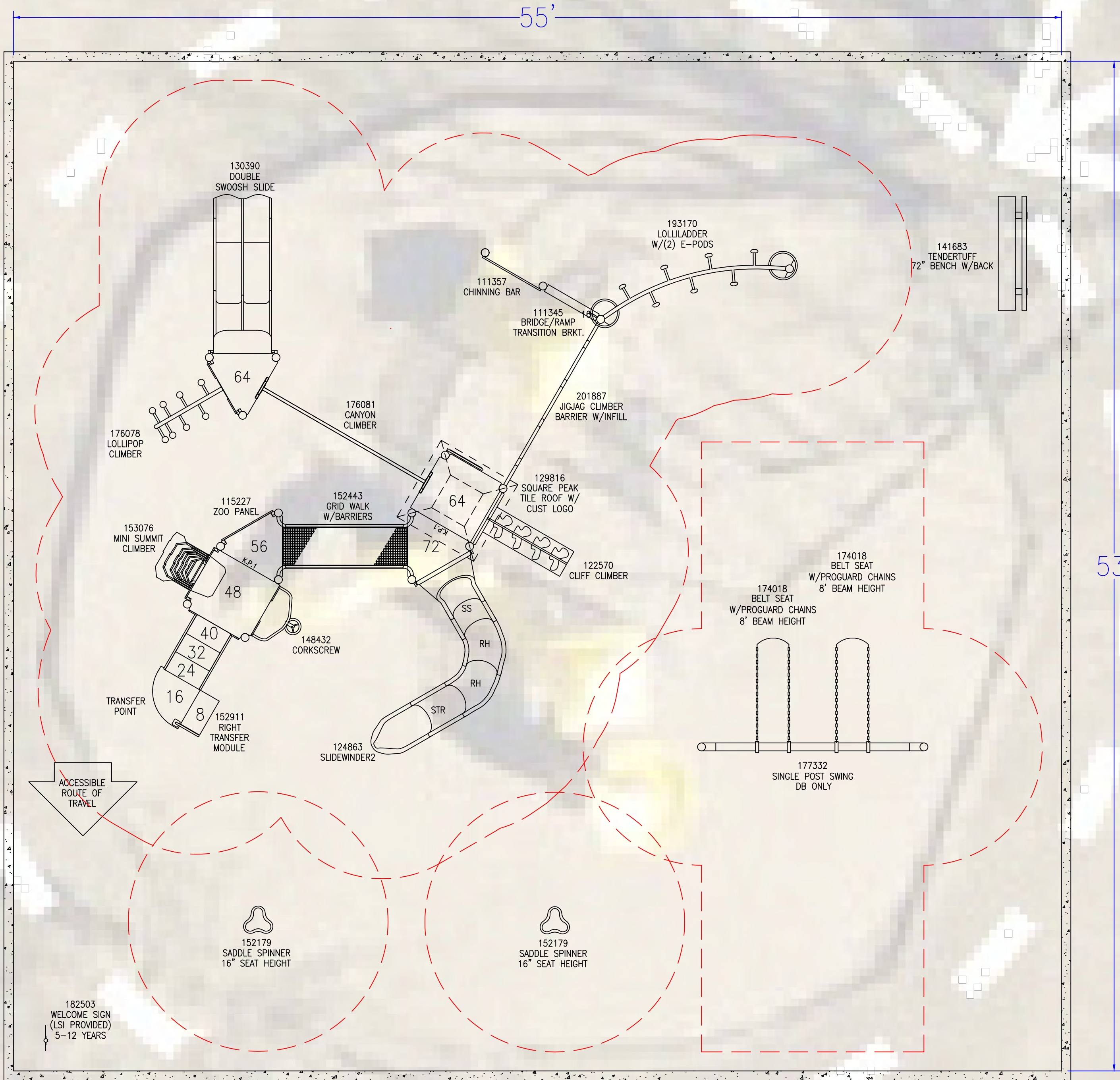


Kleis Park - Option 2

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PlayBooster
(5-12 years)
Max Fall Height: 96 inches

CONTAINER DETAILS

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DESIGNED BY:
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12/3/24

1/4" = 1'-0"

SHEET
LS101

5-12 AREA

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TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP	0	REQUIRED 0
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER	5	REQUIRED 5
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN	6	REQUIRED 3
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS	4	REQUIRED 4



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State Contract #218091	(3,371.04)			6%	(6% discount under \$80,000 & 8% discount \$80,000 & above)
Sales Tax - if applicable	0.00				ST3 Certificate of Exemption must be provided by owner.
Delivery of Play equipment	600.00				Estimated / Final quote will be provided upon final design.
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Special Equipment (Lull, Lift, Compactor, etc.)	0.00				Rental - Req'd for Shade Fabric, Roofs, etc.
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Concrete Flatwork (Sq. Ft.)	0.00			0	NOT INCLUDED
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