

# Memo

To: Village Board  
From: Chris Clark, Director of Parks, Recreation, & Forestry  
Re: Purchase of Playground Equipment for Kiwanis Park  
Date: June 7, 2016

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## Background Information:

The Village is replacing the current playground equipment at Kiwanis Park that is 25 years old and in poor condition. The typical life span of playground equipment is 20 years. In addition, the playground will be relocated north of the tennis courts to make room for future parking expansion as noted in the Comprehensive Outdoor Recreation Plan.

The Parks, Recreation, and Forestry Department received quotes with from several manufacture representatives along with proposal sketches of the play structures. We also requested pricing for additional pieces that may be chosen if funding is available.

Once the proposals were received, the Department asked the surrounding neighborhood to pick their favorite design. Staff reached out by sending postcards to close to 600 addresses in the neighborhood and asked them to vote through an online survey or in-person at Village Hall. From this we received 88 responses to the survey with the top two choices being Option 1 at 49% and Option 6 at 34% (see attached).

The playground will be surrounded by concrete sidewalk to allow for full accessibility and ADA compliance and be surfaced with engineered wood fiber. All equipment installations will be performed by village staff to lower costs.

## Previous Information/Action:

The Parks, Recreation, and Forestry Committee recommended Option #6, Lee Recreation, at the May 24, 2016 committee meeting.

## Budget Item/Funding:

This item was budgeted for in the FY 2016 Capital Improvement Budget at \$40,000 for equipment, surfacing, walkway, and installation. In addition staff has contacted the Kiwanis Club who may donate some funding for additional play pieces for the playground.

## Staff Recommendation:

Staff recommends the Village Board approve the purchase of playground equipment from Lee Recreation at a price of \$35, 462.

Attachments:

- Quote Tabulation
- Neighborhood Selection Survey
- Playground Designs

## KIWANIS PARK PLAYGROUND EQUIPMENT TABULATION

OPTION	VENDOR	EQUIPMENT MANUFACTURER	SUPERVISED INSTALLATION ASSISTANCE	NEIGHBORHOOD SELECTION	BASE PRICE
1	Miller & Associates	BCI Burke	No	49%	\$ 37,452.00
2	Miller & Associates	BCI Burke	No	1%	\$ 37,448.00
3	Miller & Associates	BCI Burke	No	4.5%	\$ 37,298.00
4	Gerber Leisure Products	Landscape Structures	Yes	4.5%	\$ 37,500.00
5	Northland Recreation	Little Tikes	Yes	7%	\$ 37,500.00
6	Lee Recreation	Playworld	Yes	34%	\$ 35,462.00

RESPONDENTS: 88 of 88

Export All

Share All

Question  
Summaries

Data  
Trends

Individual  
Responses

PAGE 1: Allouez Parks, Recreation, and Forestry

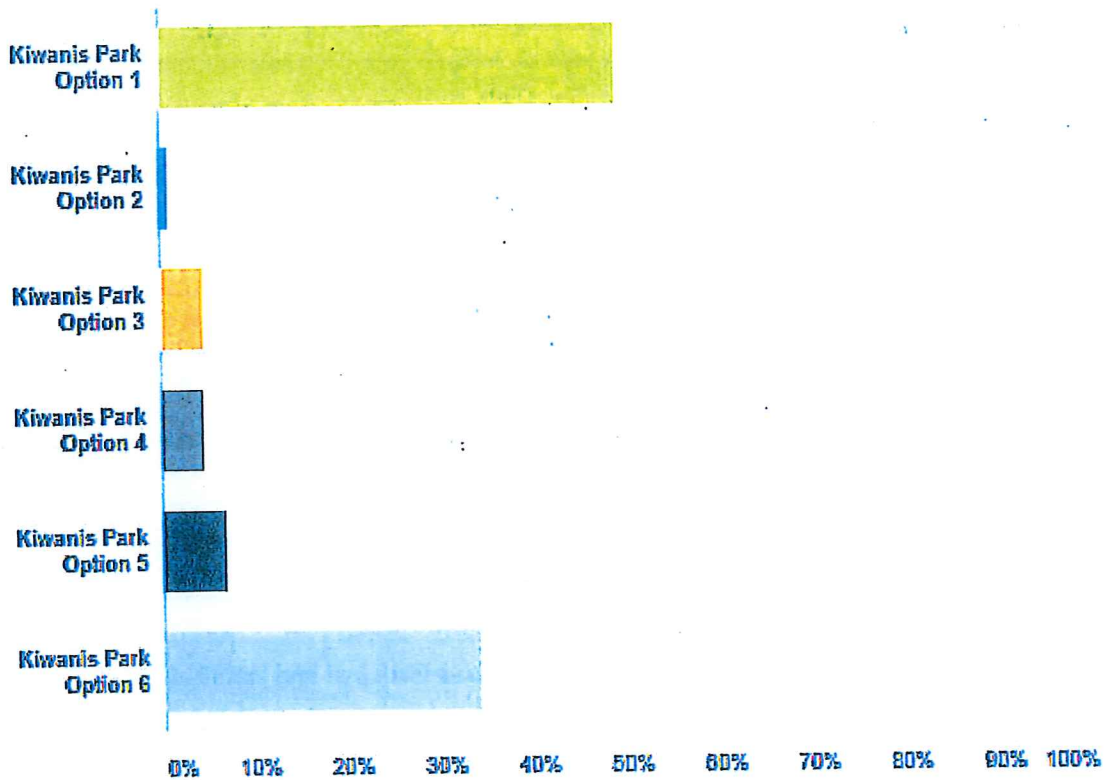
Q1

Customize

Export

Please Select the play structure you would most like to see in Kiwanis Park.

Answered: 88 Skipped: 0



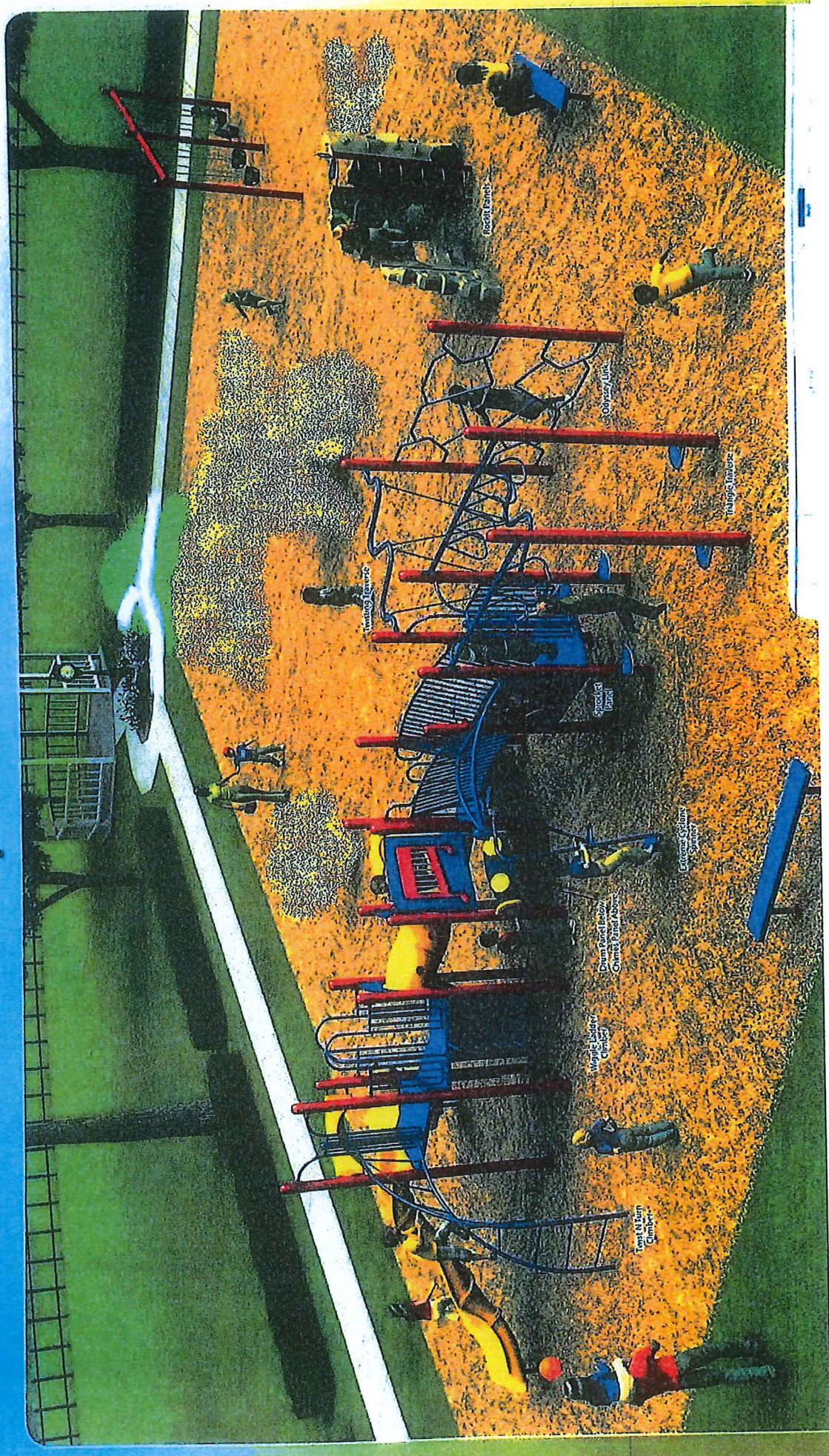
Answer Choices	Responses
Kiwanis Park Option 1	48.86% 43
Kiwanis Park Option 2	1.14% 1
Kiwanis Park Option 3	4.55% 4
Kiwanis Park Option 4	4.55% 4
Kiwanis Park Option 5	6.82% 6
Kiwanis Park Option 6	34.09% 30

# OPTION 1

## Village of Allouez Proposal 30-91864-1



1-800-953-8700  
www.allouezwi.com

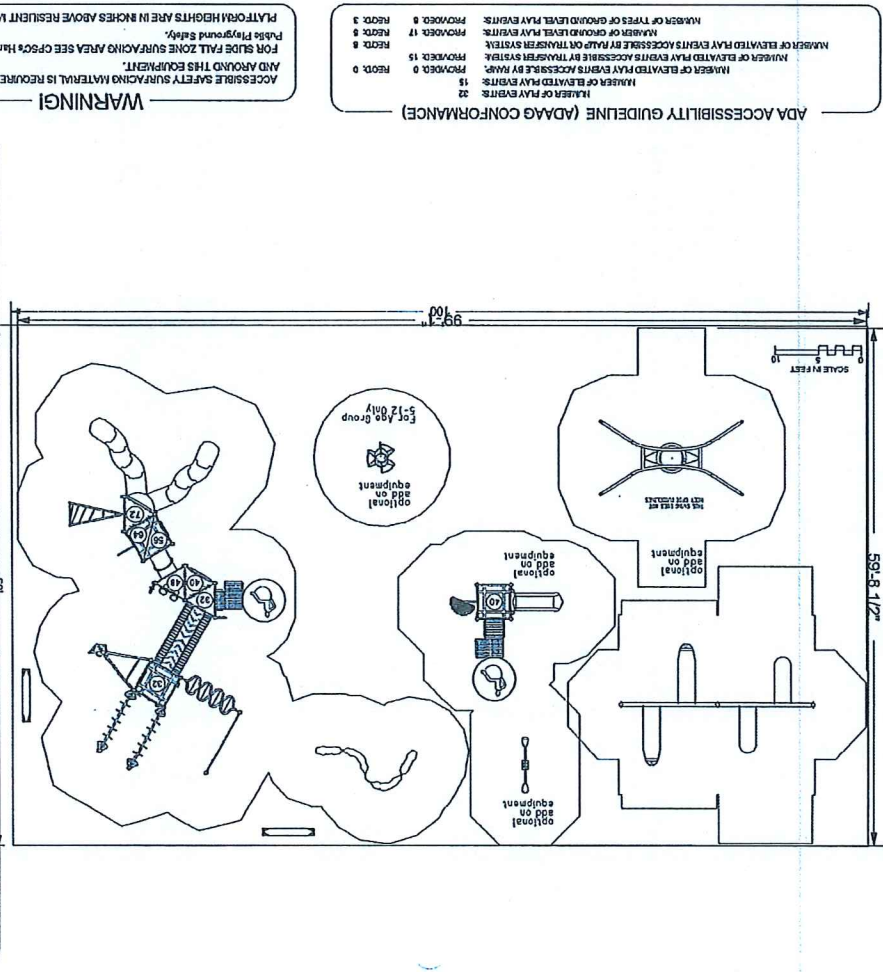


**WARNING**

ACCESSIBLE SAFETY SURFACING MATERIAL IS REQUIRED BENEATH AND AROUND THIS EQUIPMENT.

FOR SLIDE FALL ZONE SURFACING AREA SEE CPSC'S Handbook for Public Playground Safety.

PLATFORM HEIGHTS ARE IN INCHES ABOVE RESIDENT MATERIAL.



**ADA ACCESSIBILITY GUIDELINE (ADAAG CONFORMANCE)**

NUMBER OF PLAY EVENTS	22
NUMBER OF ELEVATED PLAY EVENTS	15
NUMBER OF ELEVATED PLAY EVENTS ACCESSIBLE BY RAMP	0
NUMBER OF ELEVATED PLAY EVENTS ACCESSIBLE BY TRANSFER SYSTEM	15
NUMBER OF GROUND LEVEL PLAY EVENTS	17
NUMBER OF ELEVATED PLAY EVENTS ACCESSIBLE BY PLATFORM TRANSFER SYSTEM	0
NUMBER OF TYPES OF GROUND LEVEL PLAY EVENTS	8
PROVIDED: 8	
RECORD: 3	

March 11, 2016  
Miller & Associates  
30-91664-1

**burke**  
SERIES: Basics, Intensity, Nucleus  
SITE PLAN  
DRAWN BY: Jacinda Pearson

Kiwanis Park  
3517 East River Drive  
Allouez, WI 54301

BCI Burke Company, LLC PO Box 549 Fond du Lac, Wisconsin 54936-0549 Telephone 920-921-5220

INFALLIBLE  
MINING  
ALL ZONE  
SURFACING MATERIAL  
3770 SQ.FT.  
PERIMETER  
609 FT.  
STRUCTURE SIZE  
59' 9" X 99' 1"

STRUCTURE IS DESIGNED FOR CHILDREN AGES:  
 6-23 MONTH OLDS  
 2-5 YEAR OLDS  
 5-12 YEAR OLDS  
 13 + YEAR OLDS

NSF  
NSF

THE PLAY COMPONENTS IDENTIFIED IN THIS PLAN ARE IPEMA CERTIFIED TO MEET THE REQUIREMENTS OF ASTM F1487. THESE COMPONENTS CONFORM TO THE REQUIREMENTS OF ASTM F1487. VISIT WWW.IPEMA.ORG FOR MORE INFORMATION.

THE SPACE REQUIREMENTS SHOWN HERE ARE TO ASTM STANDARDS. REQUIREMENTS FOR OTHER STANDARDS MAY BE DIFFERENT.

THIS USE AND LAYOUT OF PLAY COMPONENTS IDENTIFIED IN THIS PLAN CONFORM TO THE CPSC GUIDELINES FOR PUBLIC PLAYGROUND SAFETY. U.S. CPSC RECOMMENDS THE SEPARATION OF AGE GROUPS IN PLAYGROUND LAYOUTS.

# OPTION 2

## Proposal 30-91865-1

FOND DU LAC  
WISCONSIN



**INFORMATION**

MINIMUM ALL ZONE SURFACED WITH RESILIENT MATERIAL

AREA 3782 SQ.FT.

PERIMETER 640 FT.

STRUCTURE SIZE 59' 6" x 98' 11"

STRUCTURE IS DESIGNED FOR CHILDREN AGES:

- 13 + YEAR OLDS
- 6-12 YEAR OLDS
- 2-5 YEAR OLDS
- 6-23 MONTH OLDS

NSF NSF NSF

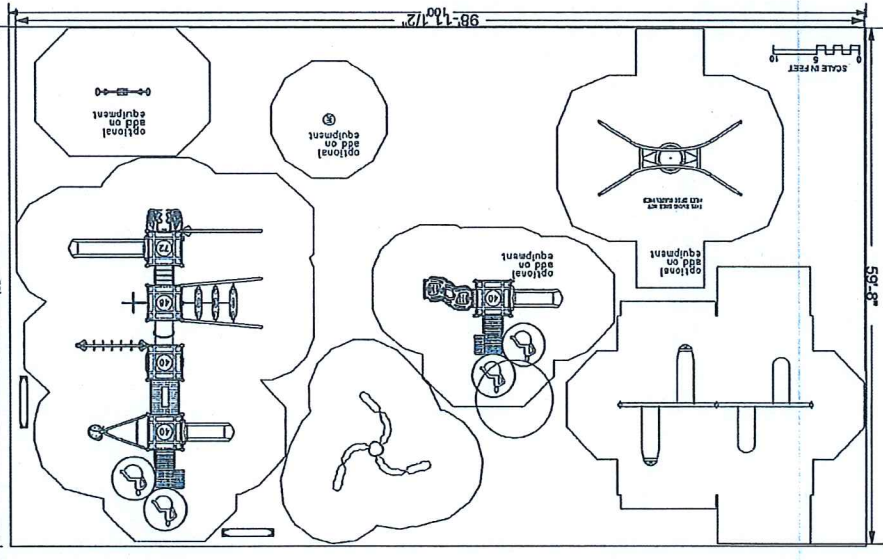
NSF NSF NSF

**IPEMA CERTIFIED**

ASTM F1487

The play components identified in this plan are IPEMA certified. The use and layout of these components conform to the requirements of ASTM F1487. To verify product certification, visit [www.ipema.org](http://www.ipema.org). The space requirements shown here are to ASTM standards. Requirements for other standards may be different.

The use and layout of play components identified in this plan conform to the CPCS guidelines, U.S. CPSC and the separation of age groups in playground layouts.



**WARNING!**

ACCESSIBLE SAFETY SURFACING MATERIAL IS REQUIRED BENEATH AND AROUND THIS EQUIPMENT.

FOR SLIDE FALL ZONE SURFACING AREA SEE CPSC'S Handbook for Public Playground Safety.

PLATFORM HEIGHTS ARE IN INCHES ABOVE RESILIENT MATERIAL.

ADA ACCESSIBILITY GUIDELINE (ADAAG CONFORMANCE)

REG. 3	NUMBER OF PLAY ENTRIES	24
REG. 4	NUMBER OF ELEVATED PLAY ENTRIES	12
REG. 5	NUMBER OF ELEVATED PLAY ENTRIES ACCESSIBLE BY RAMP	6
REG. 6	NUMBER OF ELEVATED PLAY ENTRIES ACCESSIBLE BY TRANSFER SYSTEM	6
REG. 7	NUMBER OF ELEVATED PLAY ENTRIES ACCESSIBLE BY PLATFORM SYSTEM	6
REG. 8	NUMBER OF TYPES OF GROUND LEVEL PLAY EVENTS	4
REG. 9	NUMBER OF PLAY ENTRIES	24

**Jurke**

SERIES: Basics, Intensity, Nucleus

SITE PLAN

DRAWN BY: Jacinda Pearson

BCI Burke Company, LLC PO Box 968 Eschschau Luc, Wisconsin 53030-9689 Telephone 920-439220

Miller & Associates  
30-91865-1

March 11, 2016

Kiwanis Park  
3517 East River Drive  
Allouez, WI 54301

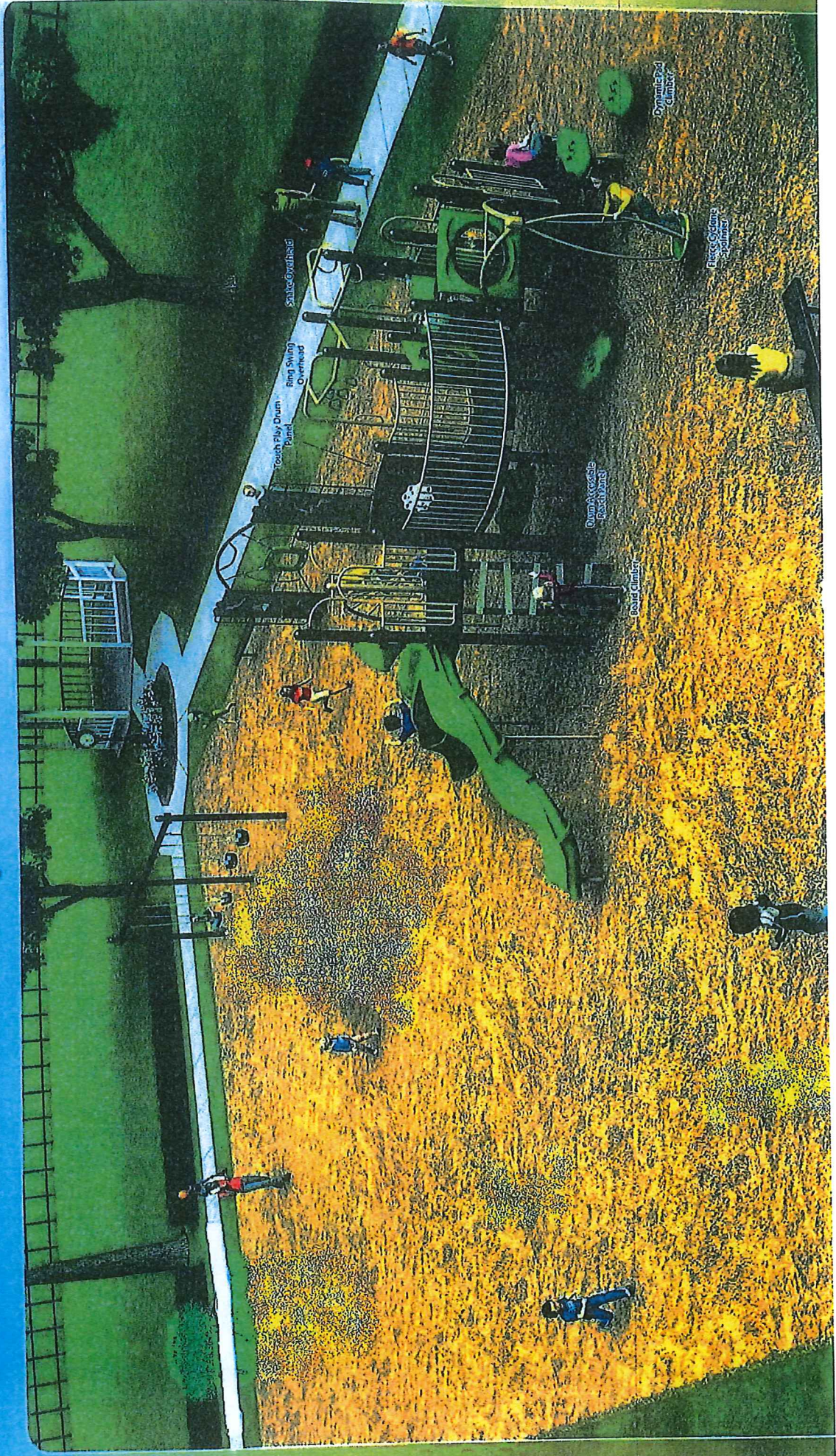


# OPTION 3

## Village of Allouez Proposal 30-91866-1

Offices  
Manufacturing  
Facilities  
Parc du Lac  
WINNEBAGO

1-800-953-8700





# OPTION 4



Kiwanis Park

Allentown, PA March 18, 2016

*slr*  
landscape  
structures



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Proudly presented by:

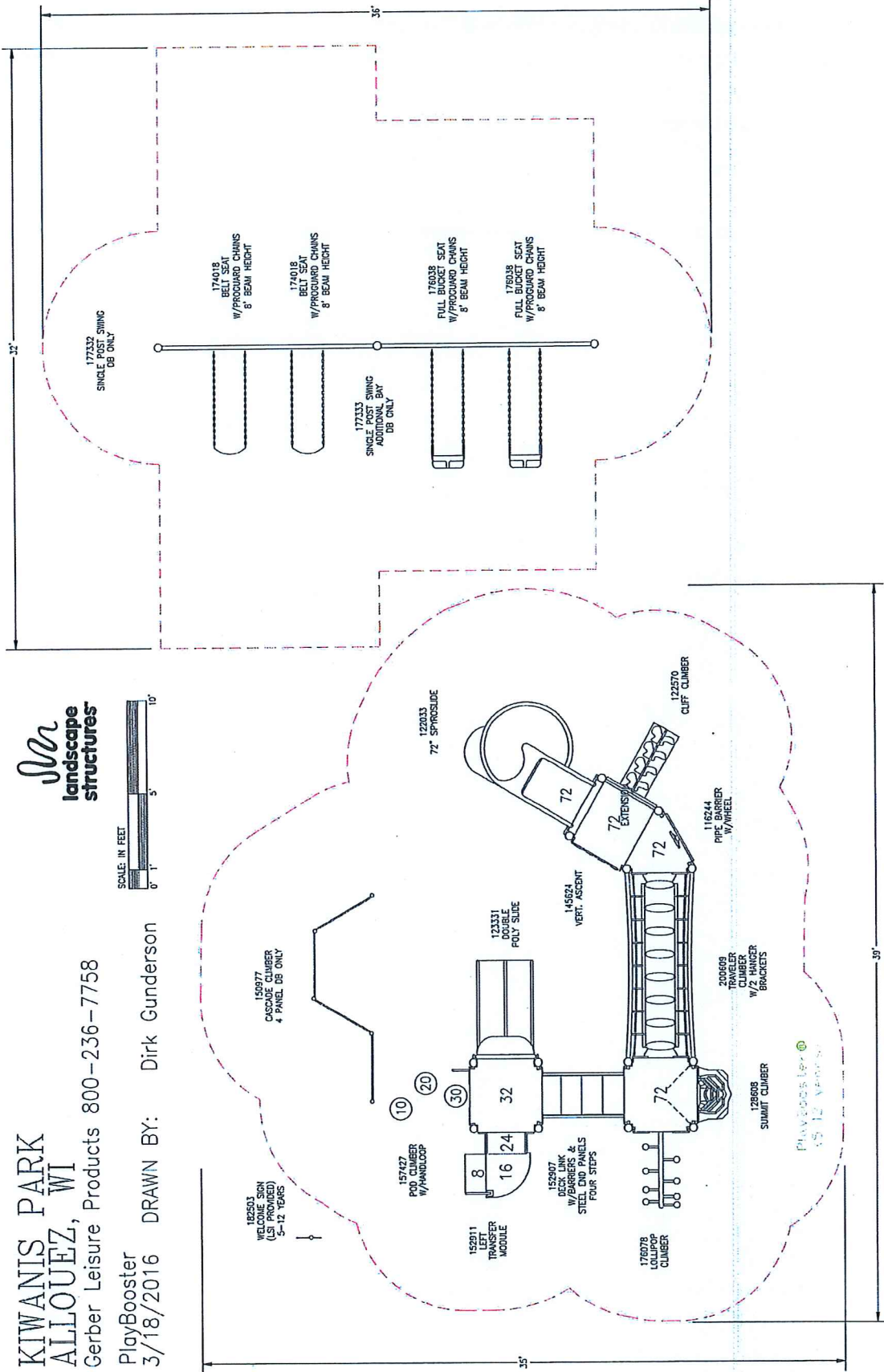
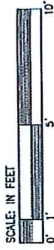
Doug Reimer



GERBER LEISURE  
PRODUCTS, Inc.

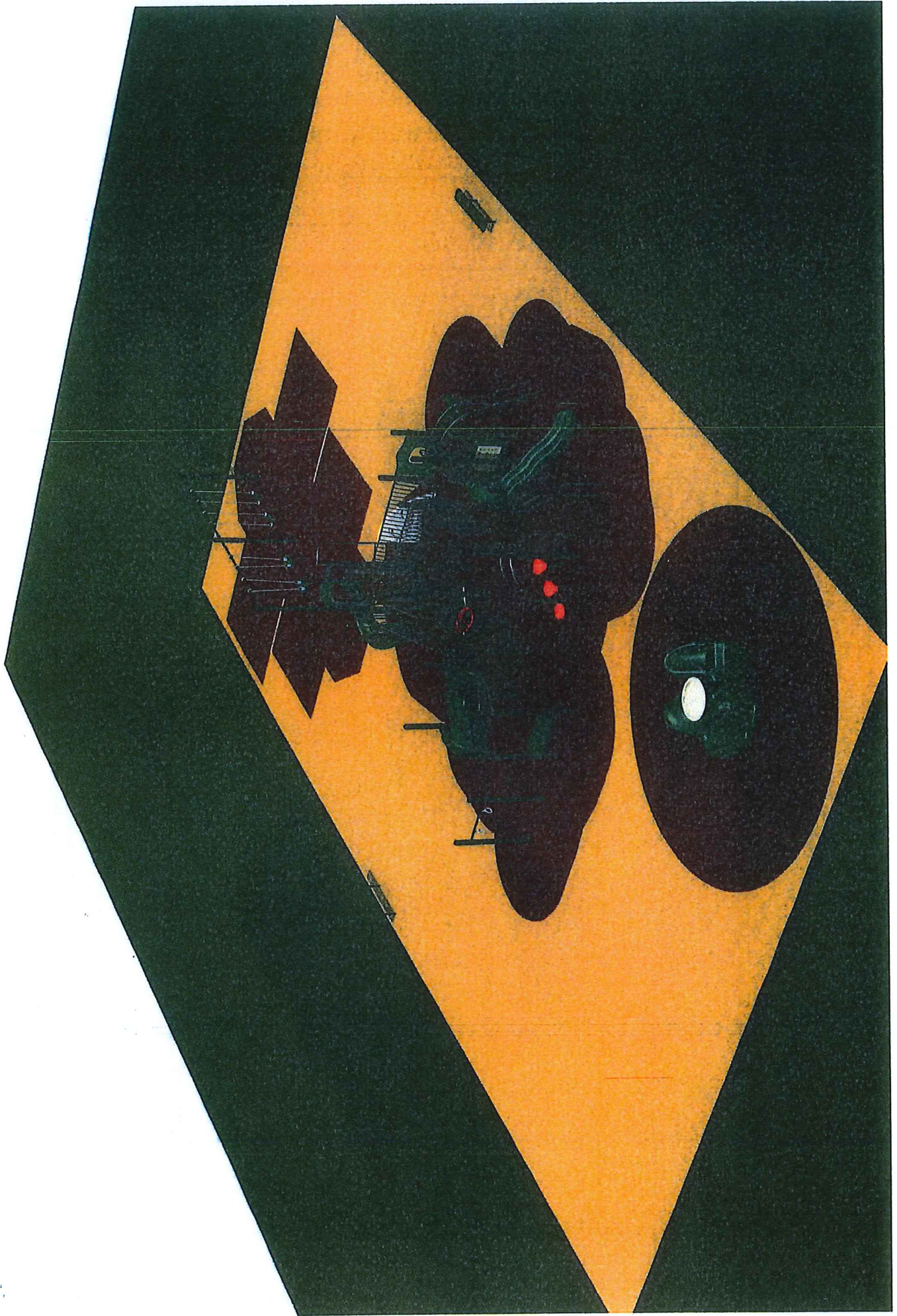
KIWANIS PARK  
 ALLOUEZ, WI  
 Gerber Leisure Products 800-236-7758

PlayBooster  
 3/18/2016 DRAWN BY: Dirk Gunderson

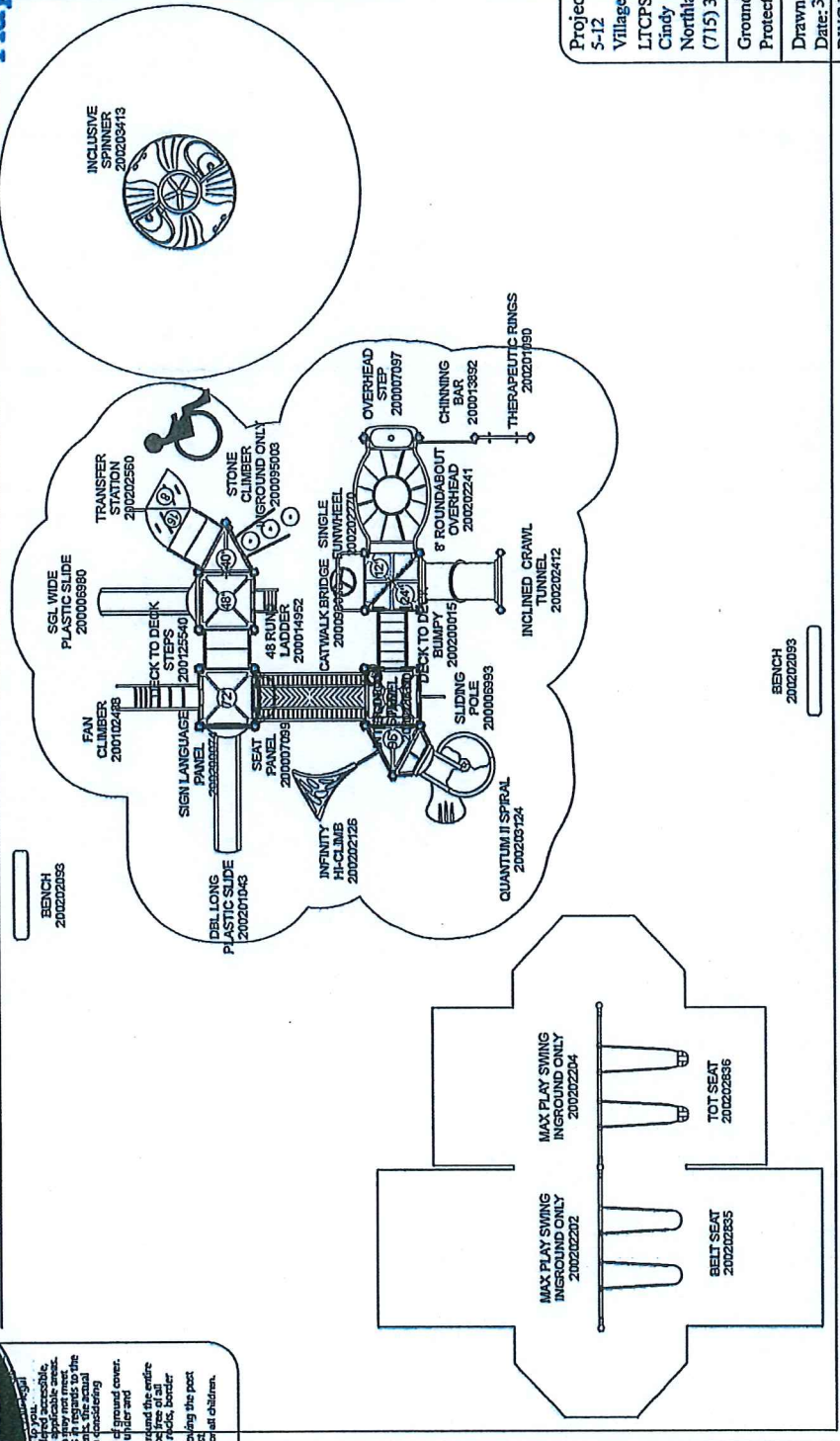


061104 4

OPTION 5



AGE GROUP: 3-12  
 ACTIVITIES: TOTAL: 11  
 ELEVATED PLAY ACTIVITIES ACCESSIBLE BY TRANSFER: 0  
 ELEVATED PLAY ACTIVITIES ACCESSIBLE BY RAMP: 0  
 TRANSFER STATION TYPE: 1  
 GROUND LEVEL QUANTITY: 7



Project: 5-12  
 Village of Allouez, WI  
 LTCPS (c/p): Cindy Mayo  
 Northland Recreation, LLC.  
 (715) 338-3400  
 Ground Space: 83'-6" x 36'-0"  
 Protective Area: 202'-0" x 138'-6"  
 Drawn by: Cindy Mayo  
 Date: 3/2/2016  
 DWG Name: LP536\_42447707427  
 LTCPS - Farmington  
 878 East Highway 60  
 Monett, Missouri 65708  
 Voice: 1-800-325-8828  
 Fax: 417-354-2273



LEED points for this structure: 1

The play components identified in this project are the most favorable to the requirements of ASTM F1487.



This playground design meets the final Access Board Regulations.

ASTM F1487 - Playground Equipment for Public Use.  
 CPSC Handbook for Public Playground Safety

Playground Layout Compliance:

1. All equipment shall be installed in accordance with the manufacturer's instructions.
2. For playground equipment to be considered accessible, accessible surfacing must be installed in appropriate areas.
3. The proposed Access Board Regulations in regards to the appropriate number of ground level seats, the actual seating play components.
4. All seats heights are measured from top of ground cover.
5. The minimum recommended height is required for all seats around all play equipment.
6. The minimum recommended height is to be the line of all tripping or collision hazards (ie. roots, rocks, border curbs, etc.).
7. All seats shall be identified by text including the seat lengths. i.e. 36" represents a 36" inch seat.
8. Not all equipment may be appropriate for all children. Supervision is required.

OPTION 2

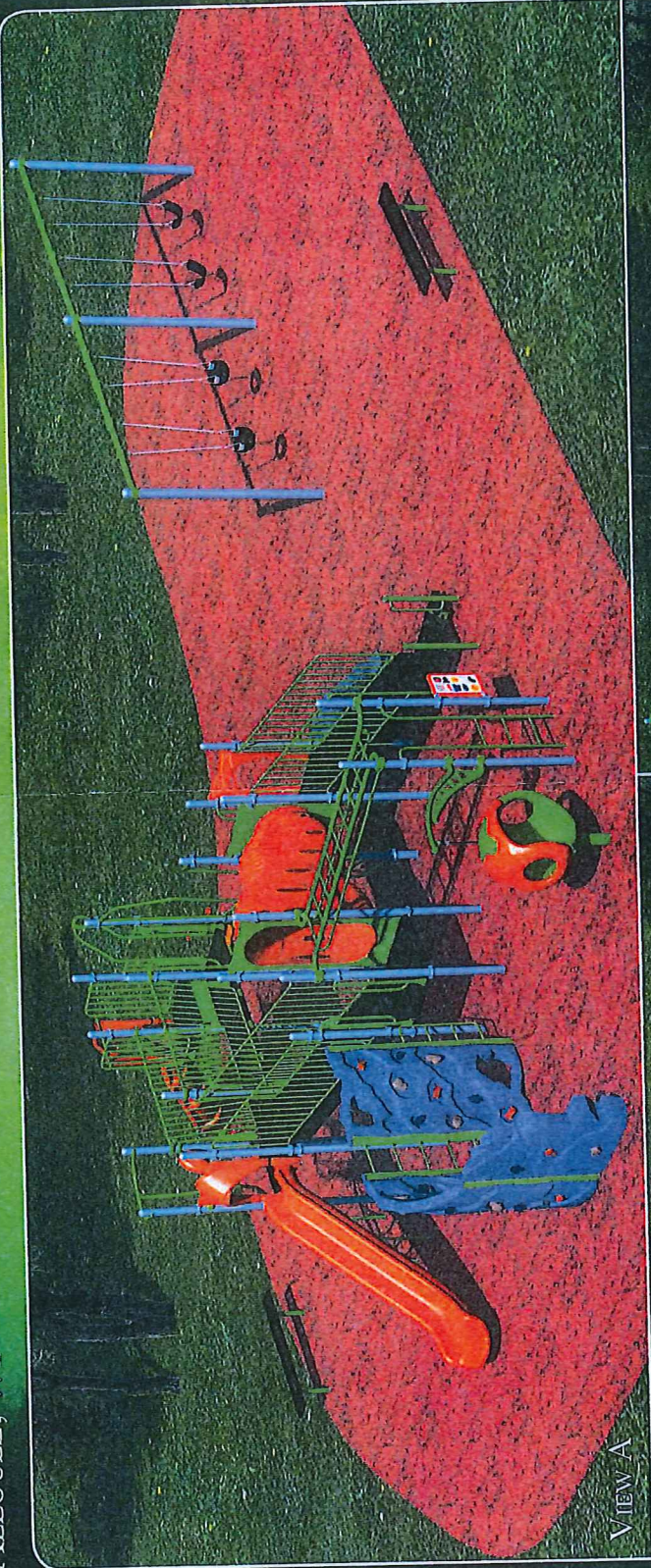
# OPTION 6

## KIWANIS PARK

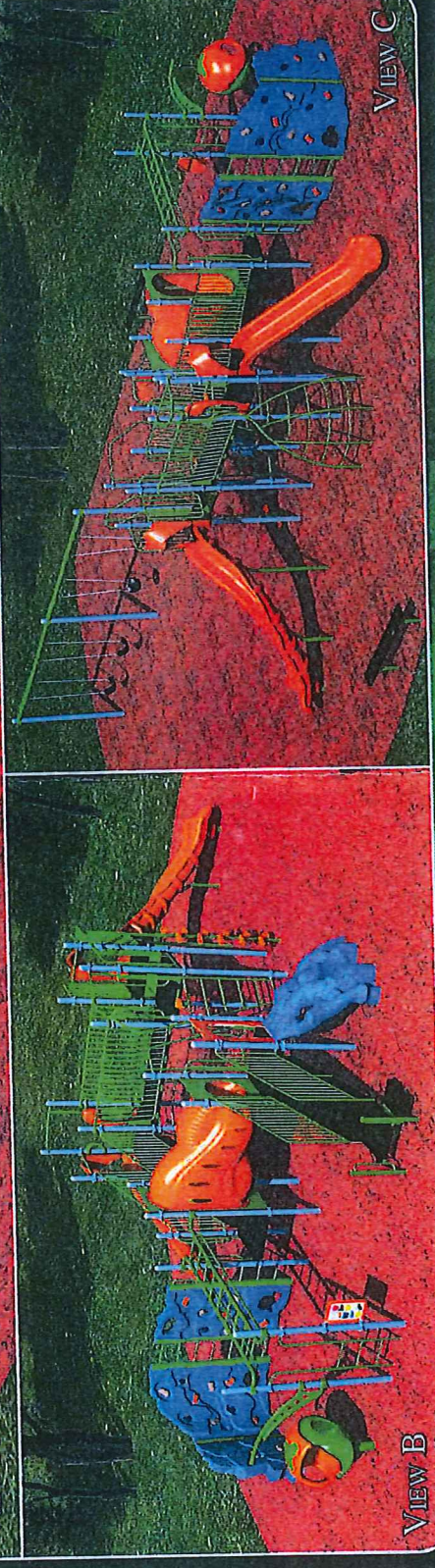
ALLOUEZ, WI

**LR**  
LIFE  
RECREATION LLC  
Providing The Highest Quality Since 1994

(800) 775-5893 / [www.liferecreation.com](http://www.liferecreation.com)  
(608) 423-7657 / [info@liferecreation.com](mailto:info@liferecreation.com)  
180 Etteahid Park  
Cedarburg, WI 53523



VIEW A



VIEW B



VIEW C

# KIWANIS PARK

## ALLOUEZ, WI

**LR**  
LEER  
RECREATION, LLC

(800) 775-8937 Main  
(608) 423-7655 Fax  
809 Bluebird Pass  
Cambridge, WI 53523  
info@leerecreation.com  
www.leerecreation.com

PIONEERING FUN ACROSS WISCONSIN SINCE 1995

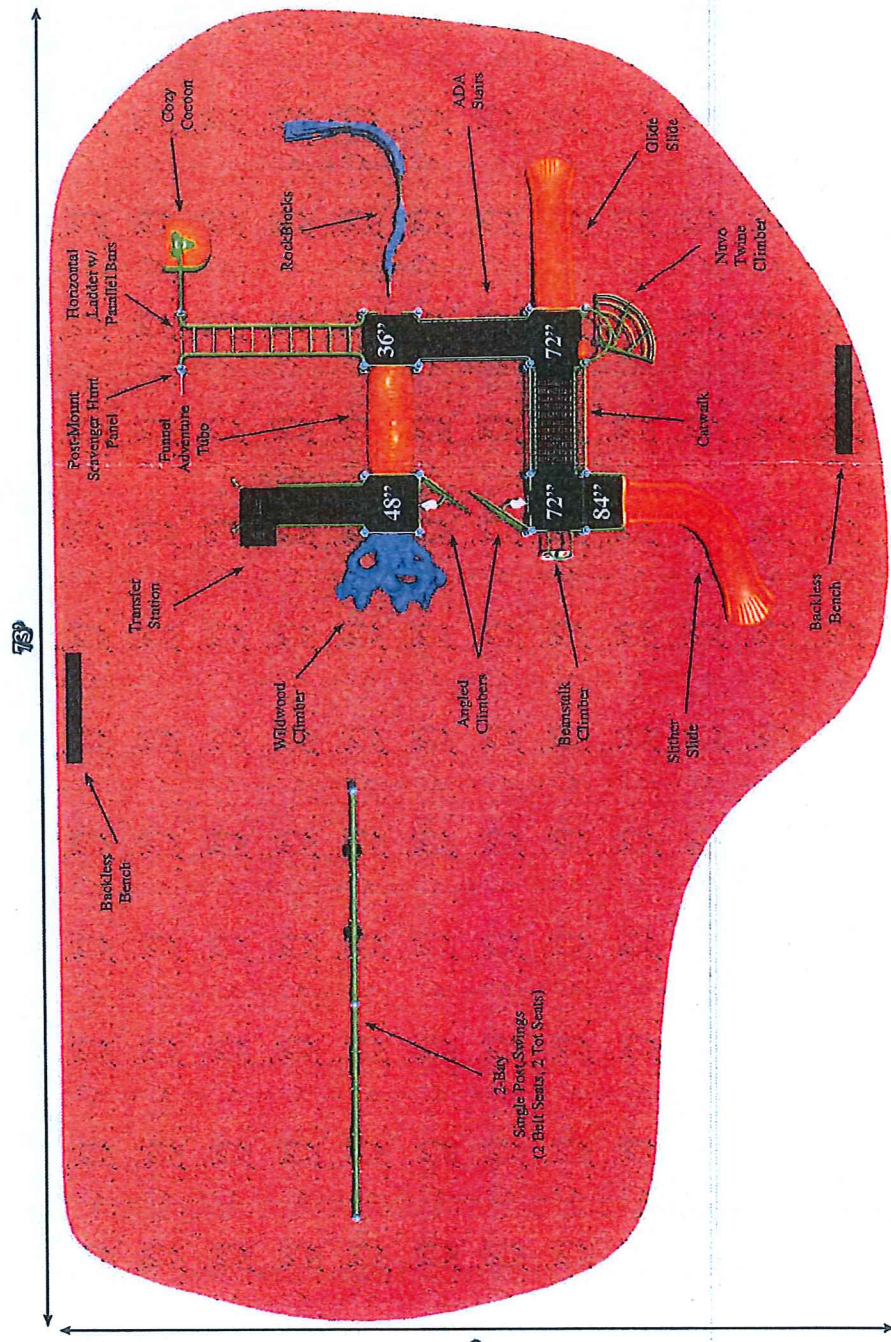
- Complies With:
- ASTM F1487-01
  - ASTM F1487-98
  - CPSC #325
  - ADA-ADAAG

Design Number: PW021716  
Use Zone: 47' x 73'  
# of Users: 63  
# of Active Play Events: 21

Colors Shown:

-  Silver
-  Tangerine
-  Lime

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47' x 73'