

# Request for proposal

# DEMOLISH AND INSTALL PLAYGROUND EQUIPMENT FOR 17 ELEMENTARY SITES RFP# 2021-PUR-002

PROPOSALS MUST BE RECEIVED BY: 10:00 AM (CST) ON TUESDAY, MARCH 2, 2021

Please mark your sealed envelope "RFP #2021-PUR-002 Demolish and Install Playground Equipment for 17 Elementary Sites Proposal" and deliver to the following address and person:

Lisa Patrick
Purchasing Supervisor
Lisa Patrick@isdschools.org

201 N. Forest Avenue Independence, MO 64050 816-521-5599 extension 61010

All questions, requests for information or clarification pertaining to this bid must be submitted in writing to the above e-mail address. The deadline for questions is Tuesday, February 23, 2021 at 2:00 PM (CST)

It is the responsibility of interested firms to check the website: <a href="http://sites.isdschools.org/purchasing/bids-and-rfps">http://sites.isdschools.org/purchasing/bids-and-rfps</a> for any addendums or notices of information prior to the opening date and time of this RFP. All addendums must be signed and included with your submitted Proposal.



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**Proposal Due:** 

March 2, 2021 10:00 a.m.

#### 1. Background

#### 1.1. Notice

1.1.1. Independence School District (the "District") seeks a contractor ("Contractor") to Demolish and Install Playground Equipment for 17 Elementary Sites. If your firm is interested, please submit the information requested in this Request for Proposal (RFP) to the Independence School District office by 10:00 a.m. on March 2, 2021. All information necessary for the submittal is contained in this RFP.

#### 1.2. RFP Schedule

- 1.2.1. Issue RFP: February 16, 2021
- 1.2.2. Pre-bid Meeting is Mandatory in order to submit bid. It will be held on February 22, 2021 at 2:00 p.m. at Central Office in the Cafe at 201 N. Forest Avenue, Independence, MO 64050.
- 1.2.3. The contractor can schedule site visits through District by contacting Salum Stutzer at (816) 521-5599 ext. 61001.
- 1.2.4. Deadline to submit written questions: February 23, 2021, 2:00 p.m.
- 1.2.5. Deadline to submit proposals: March 2, 2021, 10:00 a.m.
- 1.2.6. Vendor selection date: March 9, 2021, 6:00 p.m.

#### 2. Description of Services (or Project)

#### 2.1. Type

2.1.1. Demolish and Install Playground Equipment for 17 Elementary Sites



- 2.1.1.1 Demolish and Install Playground Equipment Contractor is responsible for all site cleanup and disposal of all spoils and packaging materials on all sites.
- 3.1.1.1 Contractor to erect a perimeter orange safety fence for the duration of each project including installation of PNP Safety Surface.
- 4.1.1.1 Required Keyway per manufacturer's specifications (Exhibit B) Contractor and employees/day laborers to carry up to date OSHA 10 Cards on sites.
- 5.1.1.1 Contractor to be Certified Installer for PlayPower LT Farmington Inc. (Little Tikes Commercial).
- 6.1.1.1 Contractor is required to have one person onsite for installation of playground projects that is CPSI/NIPSI certified Contractor must be a member in good standing with the National Playground Contractors Association, Inc. (NPCAI).
- 7.1.1.1 See Attachment A for Specifications for each site.

#### 2.2. Location

#### 2.2.1. See Attachment B of locations

#### 2.3. Equipment

2.3.1. Provide all equipment in quote.

#### 2.4. Inspection

2.4.1. Contractor must visit site before submitting their proposal and be responsible for all measurements on the project. <u>Contractor is responsible for exact measurements</u>.

#### 2.5. Project Schedule

- 2.5.1. Vendor selection date: March 9, 2021, 6:00 p.m. Board of Education Meeting
- 2.5.2. Contract date: June 1, 2021
- 2.5.3. Planned commencement of service: June 1, 2021. Specific location will be scheduled after contract awarded by working with Contractor and District.

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- 2.5.4. Planned substantial completion of service: Site specific agreed upon by District time PO is issued.
- 2.5.5. Planned final completion of service: Site specific agreed upon by District time PO is issued.

#### 3. Scope of Services

#### 3.1. Maintenance Coverage

#### 3.2. Hours of service

District Buildings are available from 6:00 a.m. till 10:00 p.m. during non-student contact days.

#### 3.3. Terms and conditions

3.3.1. Contractor provide dumpster (only if needed by Contractor) and installation to factory specifications as noted in their manufacturer specifications.

#### 3.4. Exclusions

- 3.5. Term
- 2.1.1.1 March 10, 2021 through March 10, 2022 with same pricing or agreed upon.
- 3.5.2. Start date
  - 2.1.1.1 June 1, 2021
- 3.5.3. Date of substantial completion
  - 2.1.1.1 Site Specific
- 3.5.4. Date of final completion
  - 2.1.1.1 Site Specific

#### 4. Required Insurance

#### 4.1. Commercial General Liability

4.1.1. Each Occurrence - \$1,000,000



- 4.1.2. Damage to rented Prems \$100,000
- 4.1.3. Personal and ADV Injury \$1,000,000
- 4.1.4. General Aggregate \$2,000,000
- 4.1.5. Products Comps/OP Aggregate \$2,000,000
- 4.2. Auto Liability (Any and/or Hired) \$1,000,000
- 4.3. Umbrella Liability (Minimum) \$2,000,000
- **4.4.** Workers Compensation and Employee Liability (No Exclusions)
  - 4.4.1. Workers Comp Each Accident \$1,000,000
  - 4.4.2. Disease EA Employee \$1,000,000
  - 4.4.3. Disease Policy Limit \$1,000,000

#### 4.5. Additional Insured Requirements

- 4.5.1. PlayPower LT Farmington, Inc.
- 4.5.2. Independence School District

#### 2. Disclosures and notifications

#### 2.1. Conflicts of interest

2.1.1. Proposal must state whether proposer has any professional, business, or familial relationship with any current member of the Board of Education of the District or with any administrator of the District.

#### 2.2. Cooperative Procurement

2.2.1. Indicate whether, if the District accepted your proposal, you would provide the same products and services under the same prices and terms to any public school district or any other non-profit organization having membership Mid-America Council of Public Purchasing (MACPP), Mid-America Regional Counsel (MARC) or Greater Suburban Kansas City Joint Purchasing Cooperative (GSKCJPC- currently 20 local district members) and/or located within the greater Kansas City metropolitan trade area.

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YES	NO	SIGNATURE:	

- 2.2.2. The prices, terms, and conditions of this RFP and any subsequent term agreement would control the terms of any subsequent agreement from date of contract for a period of not less than 1 calendar year.
- 2.2.3. Organizations represented by MACPP, MARC or GSKCJPC have no obligation under the cooperative procurement agreement to use the RFP, proposal, or agreement unless they are specifically named in the RFP as a joint respondent.
- 2.2.4. The ordering jurisdiction will issue purchase orders and be responsible for all receiving, inspection, payments and other agreement administration.
- 2.2.5. Each jurisdiction that is a party to the joint proposal may act as Administrative Contracting Officer with responsibility to issue purchase orders, inspect and receive goods, make payments, and handle disputes involving shipment to the jurisdiction.

#### 3. Contract terms

#### 3.1. E-Verify

3.1.1. Missouri law requires all companies doing business under contracts greater than \$5,000 with government entities to attest that all their employees and subcontractor's employees are "lawfully present in the United States."

#### 3.2. Prevailing Wage

3.2.1. Missouri law requires agreements to contain the following prevailing wage terms: "A wage of no less than the prevailing hourly rates of wages for work of a similar character in the locality in which the work is performed shall be paid to all workmen employed by or on behalf of any public body engaged in public works exclusive of maintenance work" (§ 290.220) and "Not less than the prevailing hourly rate of wages specified in wage determination as requested from the State shall be paid to all workers performing work under this contract" (§ 290.250). The contractor shall forfeit as a penalty to the State, County, City, and County, City, Town, District or other political sub-division on whose behalf the contract is made or awarded. Ten (\$10.00) Dollars for each worker employed, for each calendar day, or portion thereof such worker is paid less than the said stipulated rates for any work done under this contract by him or by any sub-contractor under him. § 290.250. All payroll records of the contractor are to be submitted to the School

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District, with the approved Prevailing Wage Statement, prior to final acceptance of the project.

#### 3.3. Liquidated Damages

3.3.1. The District may assess liquidated damages for work not completed as agreed upon for up to \$50 per day.

#### 3.4. Applicable law

3.4.1. Missouri law will govern contracts entered into pursuant to this RFP.

#### 3.5. Termination

3.5.1. The District may terminate contracts entered into pursuant to this RFP without cause upon 30 days' notice.

#### 3.6. Compliance with laws and policies

- 3.6.1. Proposer must comply with all federal and state anti-discrimination laws.
- 3.6.2. All work shall be done in strict accordance with the provisions of the current edition of the building codes adopted by the City of Independence, Missouri and all city ordinances in effect during performance of this contract.
- 3.6.3. Contractor must be licensed to do business in the City of Independence.
- 3.6.4. All work shall meet or exceed the Americans with Disabilities Guidelines.
- 3.6.5. A-133 Compliance Supplement: The contractor must certify that they and their principals are not debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal Department or Agency.
- 3.6.6. Excessive Unemployment: The Missouri Department of Labor and Industrial Relations has determined that a period of "Excessive Unemployment" remains in effect and will remain in effect if the unemployment rate exceeds 5% in the state of Missouri. Only Missouri laborers and laborers from nonrestrictive states are allowed by law to be employed on Missouri's public works projects. (See Sections 290.550 through 290.580 RSMo).
- 3.6.7. AHERA Notification: the District has completed the removal of friable asbestos in all District school buildings. In addition, all facilities have now been inspected by a certified asbestos inspector as required under the ASBESTOS HAZARD EMERGENCY RESPONSE

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ACT OF 1986 (AHERA). A copy of the AHERA Plan has been filed with the State of Missouri and a copy is on file with each building administrator. The AHERA Plan is available for inspection during regular school hours.

- 3.6.8. OSHA Training: As a condition of the Contract entered pursuant to this RFP, a Contractor must provide a 10-hour Occupational Safety and Health Administration (OSHA) Construction Safety Program ("Program") for Contractor's on-site employees as mandated by RSMo 292.675. Said Program must include a course in construction safety and health approved by OSHA or a similar program approved by the Missouri Department of Labor and Industrial Relations. This requirement includes the following: All of Contractors' on-site employees must complete the Program within 60 days of beginning work on the Project; Any employee found on the work site subject to this requirement without documentation of the successful completion of the Program will be given 20 days to produce such documentation before being subject to removal from the Project; Contractor's failure to comply with these requirements will subject it to penalties. Contractor shall forfeit as a penalty to the Owner \$2,500.00 plus \$100.00 for each employee employed by Contractor or Contractor's Subcontractor, for each calendar day, or portion thereof, such employee is employed to work under this Contract without the required training. Said penalty shall not accrue until the period in subsections 1 and 2 have elapsed. Contractor will be subject to said penalties notwithstanding any other provision to the contrary in this Construction Contract. Contractor shall require its contracts with all Subcontractors to contain these provisions. Contractor shall be responsible for penalties to Owner due to any Subcontractor's employees' failure to produce documentary evidence of training in the required Program. Contractor may withhold all sums necessary to cover any penalty from Subcontractor by suing in the circuit court of the county in which the project is located. Contractor shall have no right of recovery against Owner
- 3.6.9. Lead Paint Guidelines: After April 22, 2010, contractors and their individual crew members working in pre-1978 school buildings that are child occupied and residential properties will be required to obtain their Renovator Certification by an accredited EPA Training Provider.

#### 3.7. Background Checks

3.7.1. Contracts entered pursuant to this RFP must require that all employees who have <u>unsupervised</u> interaction with students will be fingerprinted and background checked under the background checks required by the District's Board Policies. Results of background checks of employees working directly with students must be provided to



District. District reserves the right to refuse to allow any employee access to students if the employee completes no background check acceptable to the District.

#### 3.8. Indemnity

3.8.1. The District will not agree to indemnify any contractor for its own negligence, for injuries or damages that do not arise from acts or omission of the District, or for injuries or damages for which the District has sovereign immunity.

#### 3.9. Change orders

3.9.1. Change orders that exceed the greater of \$15,000 or 5% of the total originally contracted amount are subject to Board approval prior to performance of the work and are subject to re-bid. (See Board Policy 7210.)

#### 3.10. Proposed contract

3.10.1. Proposals must include a copy of proposed contracts or service agreements if available or disclose terms required by the proposer of this RFP.

#### 4. Interpretation, Questions, Withdrawal

#### 4.1. Interpretation

- 4.1.1. The District will make no oral interpretations for proposers of meaning of the terms in this RFP.
- 4.1.2. Requests for interpretations to the meaning of this RFP must also be made in writing to Independence School District not later than 2:00 p.m., February 23, 2021 and failure by the successful proposer to do so shall not relieve the proposer of the obligations to execute such services under a later interpretation by the school district.
- 4.1.3. All interpretations made to the proposers will be issued in addenda to the RFP and will be posted on the ISD website ISDSchools.org and be the sole responsibility of the Bidder to obtain and acknowledge.

#### 4.2. Questions

4.2.1. Submit written questions to the following person:

Lisa Patrick
Purchasing Supervisor
lisa patrick@isdschools.org



201 N. Forest Avenue Independence, MO 64050 816-521-5599 extension 61010

#### 4.3. Withdrawal

- 4.3.1. Any Contractor may withdraw his proposal prior to the scheduled closing time for receipt of proposals.
- 4.3.2. No proposal shall be withdrawn for thirty (30) days after the scheduled closing time for receipt of proposals.

#### 5. Quote

- 5.1. Amount- U.S. Dollars
- 5.2. Rate- U.S. Dollars

#### 6. Proposal submission and opening

#### 6.1. Submission

6.1.1. Submit proposals in a sealed envelope marked "DEMOLISH AND INSTALL PLAYGROUND EQUIPMENT FOR 17 ELEMENTARY SITES PROPOSAL 2021-PUR-002" and deliver to the following address and person:

Lisa Patrick
Purchasing Supervisor
lisa\_patrick@isdschools.org
201 N. Forest Avenue
Independence, MO 64050
816-521-5599 extension 61010

#### 6.2. Opening

6.2.1. The proposals will be opened and publicly read at the following location on the following date and time:

Date: March 2, 2021

Time: 10:00 a.m.



Location: ISD - Conference Room 2E

201 N. Forest Avenue Independence, MO 64050.

#### 7. Reservation of Rights

7.1. INDEPENDENCE SCHOOL DISTRICT RESERVES THE RIGHT TO ACCEPT OR REJECT ANY OR ALL PROPOSALS AND WAIVE ANY INFORMALITY IN THE PROPOSAL OR REQUEST FOR PROPOSAL.

#### 8. Proposal Evaluation

#### 8.1. Award

- 8.1.1. The contract will be awarded to the firm submitting the best responsible proposal complying with this RFP if the proposal is reasonable and in the best interest of the District to accept. The firm selected will be notified at the earliest practical date. The decision regarding acceptability of any firm's qualifications/proposal shall remain entirely with the District, at the District's sole discretion. The criteria for making this judgment will include but not be limited to price, demonstrated capability, past work completed and general responsiveness to the RFP.
- 8.1.2. The District notifies all proposers that minority business enterprises will be afforded full opportunity to submit proposals in response to this Request and will not be discriminated against on the grounds of race, color, or national origin in consideration of an award. Proposer agrees that should any person who performs work because of race, religion, color, sex, national origin, or ancestry.
- 8.1.3. The District reserves the right to reject any or all proposals, to waive any informalities or technical defects in proposals, and unless otherwise specified by the District, to accept any item or groups of items in the proposal, as in the best interest of the District.

#### 8.2. Acceptance Period

8.2.1. All proposal offers must be firm for 120 days to allow for a signed contract. After that, prices are to be good for 1 calendar year from the contract date of June 1, 2021 unless mutually agreed upon.

#### 9. Vendor List



# Appendix A FEDERAL WORK AUTHORIZATION PROGRAM AFFIDAVIT

	l,	, being of le	gal age and having been duly sworn upon my
oat	ch, state the following facts are true:		
1.	I am over twenty-one years of age; and kno	ow of the mat	ters set forth.
2.	I am employed by("Com	pany") and h	ave authority to issue this affidavit on its
	behalf.		
3.	Company is enrolled in and participating	in the United	States E-Verify federal work authorization
	program regarding Company's employees	s working in	connection with the services Company is
	providing to, or will provide to, the District	, to the exten	allowed by E-Verify.
4.	Company does not knowingly employ any p	person who is	an unauthorized alien in connection with the
	services the Company is providing to, or wi	ill provide to,	the District.
FU	RTHER AFFIANT SAYETH NOT.		
By:			
	(individual signature)		
For			<u> </u>
	(company name)		
Tit	e:		
Sul	oscribed and sworn to before me on this	day of	, 201
			NOTARY PUBLIC
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My commission expires:

# **Appendix B**

# **REFERENCES AND EXPERIENCE**

eferences and prior experienc cies, in the last 3 – 5 year perion proposed.	e; preferably with other school districted; work or services in the same type	cts or governme and size to th
proposed.		
School District/Business		
Address		
Contact Person	Phone#	<del> </del>
Description of services perform	ed and completion date	
Address		
Address		
Address  Contact Person  Description of services perform	Phone#ed and completion date	
Address  Contact Person  Description of services perform  School District/Business	Phone#	

Description of services performed and completion date\_\_\_\_\_



\_\_\_\_\_\_

# **Appendix C**

# **PERSONNEL QUALIFICATIONS**

Bidders are REQUIRED to provide the information below in FULL DETAIL.				
Indicate the person who will work.	be supervising project and yea	ars of experience in similar		
Name:	Numbe	r of Years:		
Type of Experience:				
relating to the scope of this project	ees that would be working on this pro for other school districts and/or gove ttach a separate sheet of paper if ne			
EMPLOYEE NAME	QUALIFICATIONS	EXPERIENCE/TRAINING		



# **Appendix D**

# BID PROPOSAL SUBMISSION FORM – Demolish and Install Playground Equipment for 17 Elementary Sites

Propos	osal of	(hereinafter called
"Bidder	er"), organized and existing under the laws of the State of_	, doing business as
a corpo	poration, a partnership, an individual (circle	one) to the Board of Education, School District
of Indep	lependence, Missouri (hereinafter called "Owner").	
1.	. In compliance with your Advertisement for Bids, Bidde	hereby proposes to perform all work for the
	INDEPENDENCE SCHOOL DISTRICT – Demolish and In:	tall Playground Equipment for 17 Elementary Sites. In
	strict accordance with the Contract Documents, within	the time set forth herein and at the prices stated
	below, bidder should propose on individual base bids f	or specific project locations as noted below. Owne
	will award contract per individual base bid.	
2.	2. By submission of this Bid, each Bidder certifies, and in	the case of a joint Bid each party thereto certifies
	as to its own organization, that this Bid has been arrive	d at independently, without consultation,
	communication, or agreement as to any matter relating	to this Bid with any other Bidder or with any
	competitor.	
3.	3. Bidder acknowledges receipt of the following ADDEND	A:
4.	. The undersigned, having familiarized itself with local or	onditions affecting the cost of the work at the place
	where the work is to be done and with all Bidding Docu	iments, including the Instructions to Bidders, Plans
	and Specifications, General and Supplementary Condi	tions, the Standard Form of Agreement and the
	other Contract Documents, and having examined the lo	ocation of the proposed work and considered the

and timely manner all of the work required for the project, all in strict conformance with the Instructions to  $2/17/2021\ 10:48\ AM$  16 2021-PUR-002

availability of labor and materials, hereby proposes and agrees to perform everything required to be

equipment, and all utility and transportation service necessary to perform and complete in a workmanlike

performed, and to provide and furnish any and all labor, materials, supervision, necessary tools,



Bidders and other Contract Documents (including Addenda noted above, the receipt of which is hereby acknowledged), for the lump sums hereinafter specified.

# **Appendix D (Cont)**

RESPECTFULLY SUBMITTED:			
Signature	-	Title	
Name (Please type or write clearly)	-	Date	
Company Name		Telephone Number	Fax Number
Street		Email address	
City, State, Zip Code		License number (if applic	_
By signing, he/she certifies that they are an	authorized agent	of said company and has t	he authority to legally enter
into a binding Service Agreement.			
SEAL – (If BID is by a corporation)			

## Appendix D (Cont)

BID SHEET	
Project:	Demolish and Install Playground Equipment for 17 Elementary Sites
RFP#:	2021-PUR-002
Owner:	Independence School District
Date:	March 2, 2021
Contractor Name	

2021-PUR-002 Demolish and Install Playground Equipment for 17 Elementary Sites Lisa Patrick Independence School District Facilities & Purchasing 201 N. Forest Avenue Independence, MO 64050 (816)521-5599 ext. 61010

Schools	Abraham Mallinson Elementary School	Blackburn Elementary School	Bryant Elementary School	Christian Ott Elementary School	Glendale Elementary School	John W. Luff Elementary School
Location Addresses	709 N. Forest Avenue, Sugar Creek, MO 64054	17302 R.D. Mize Road Independence, MO 64057	827 W. College Independence, MO 64050	1525 N. Noland Road Independence, MO 64050	2611 Lee's Summit Road Independence, MO 64055	3700 S. Delaware, Independence, MO 64055
TOTAL BID	\$ -	\$ -				
Warranty in Years						

Schools	Korte Elementary School	Little Blue Elementary School	Mill Creek Elementary School	Proctor Elementary School	Randall Elementary School	Santa Fe Elementary School
Location Addresses	2437 S. Hardy Avenue Independence, MO 64052	2020 Quail Drive Independence, MO 64057	2601 N. Liberty Independence, MO 64050	1403 W. Linden Independence, MO 64052	509 Jennings Independence, MO 64056	1301 S. Windsor, Independence, MO 64055
TOTAL BID	\$ -					
Warranty in Years						

Schools	Spring Branch Elementary School	Sycamore Hills Elementary School	Thomas Hart Benton Elementary School	Three Trails Elementary School	William Southern Elementary School	TOTAL
Location Addresses	20404 E. Truman Road Independence, MO 64056	15208 E. 39th Street Independence, MO 64055	429 S. Leslie Independence, MO 64050	11801 E. 32nd Street Independence, MO 64052	4300 Phelps Independence, MO 64055	
TOTAL BID		\$ -				
Warranty in Years						

ompany Name:
inted Name:
gnature:
ate:

#### All School Locations:

Contractor is responsible for all site cleanup and disposal of all spoils and packaging materials on all sites.

Contractor to erect a perimeter orange safety fence for the duration of each project including installation of PNP Safety Surface.

Required Keyway per manufacturers specifications (Exhibit B)

Contractor and employees/day laborers to carry up to date OSHA 10 Cards on sites

Contractor is required to have one person onsite for installation of playground projects that is CPSI/NIPSI certified

Contractor must be a member in good standing with the National Playground Contractors Association, Inc. (NPCAI)

Contractor to be Certified Installer for PlayPower LT Farmington Inc. (Little Tikes Commercial).

#### **Glendale Elementary:**

Demo and disposal of structure A and the existing rubber surface for the same area.

Prep area for new structure (Inground Mount) and for new PNP rubber surface per manufacturers specifications.

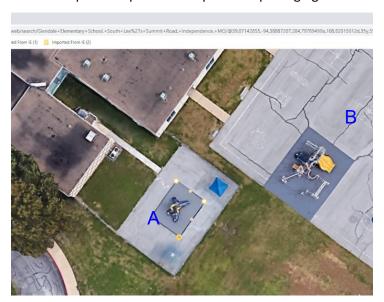
Installation of Pre-K ALT design structure

Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's (Area will be 36' x 31').

Installation of Grand Strand structure (AREA B)

Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's (see attached Grand Strand layout with measurements – 114 Linear Ft)).

Site cleanup and disposal of all spoils and packaging materials.



#### **Bryant Elementary:**

Demo and disposal of structures A and B and existing rubber surface for the same areas.

Prep both areas for new structures (Inground Mount) and for new PNP rubber surface per manufacturers specifications.

Installation of Pre-K ALT and Large Option 2 structures

Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's (Area A will be 36' x 31') and Area B (see attached Option 2 layout with measurements).

Site cleanup and disposal of all spoils and packaging materials.



#### John W Luff Elementary:

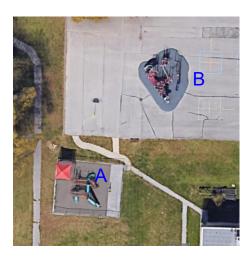
Demo and disposal of structures A (Shade to remain) and B and existing rubber surface for the same areas.

Prep both areas for new structures (Inground Mount) and for new PNP rubber surface per manufacturers specifications.

Installation of Pre-K ALT and Large Option 2 structures

Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's (Area A will be 40' x 50') and Area B (see attached Option 1 Revised layout with measurements).

Site cleanup and disposal of all spoils and packaging materials.



#### **William Southern Elementary:**

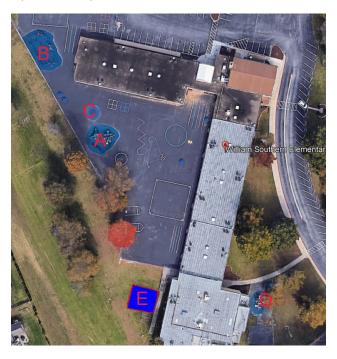
Demo and disposal of structures A, B, C and D and existing rubber surface for the same areas.

Back fill Area's B, C and D old footings with compacted stone for new Asphalt application (BY OTHER).

Prep area A for new structure Large Option 3 -3 (Inground Mount) and for new PNP rubber surface per manufacturers specifications.

Installation of Large Option 3-3 structure in Area A

Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's (see attached Option 3-3 layout with measurements).



Pre - K- New Location (AREA E). - See Attached Plan.

Excavate the area for new Playground (Pre-K Design) so that finished area will be flush with existing sidewalk.

Build concrete curbs (6" Wide x 12" on 3 sides and one side (hill) 18") to be flush with existing sidewalk.

Add drains to alleviate any water shed from the upper playground area, bottom of steps, and within the new PNP surface area.

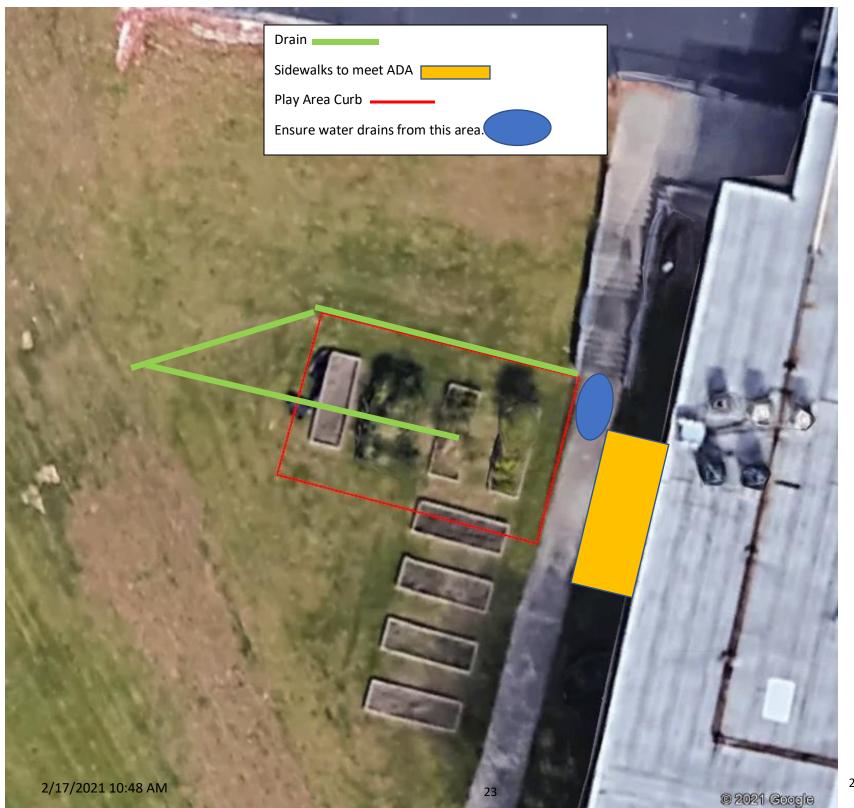
Installation of Pre-K design (Inground Mount)

Installation of 4" subbase material (1" Clean) compacted to 90% per PNP manufacturers specifications (PNP surface to be 2" throughout).

Extend/Remove and replace existing sidewalks from two entry doorways to new play so they meet all ADA requirements (Currently slope does not meet ADA).

Site cleanup and disposal of all spoils/excess earth from excavation and packaging materials.

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#### **Three Trails Elementary:**

Demo and disposal of the existing rubber surface for the AREA A.

Prep area A for new for PNP rubber surface per manufacturers specifications.

Add Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's (169 Linear Ft).



#### **NEW FREESTANDING AREA:**

Excavate area B for new Infinity web. Transition from Existing concrete area to new area must be flush and ADA accessible.

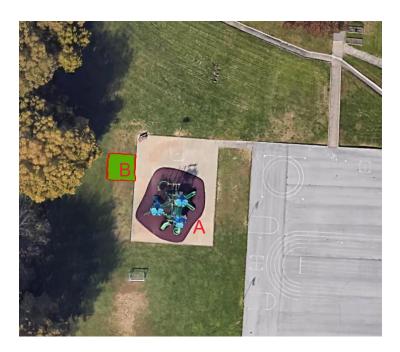
Add 6" wide 12" tall curbs for area perimeter for new Infinity Web and PNP Safety Surface (Surface will be flush

Add drain to new play area that will exist to daylight 15' from play area

Installation of Infinity Web structure (AREA B)

Installation of 4" subbase material (1" Clean) compacted to 90% per PNP manufacturers specifications to allow for flush PNP Surface (3.5" Thick Throughout

Site cleanup and disposal of all spoils and packaging materials.



#### **Little Blue Elementary:**

Demo and disposal of the existing rubber surface for the AREA A.

Prep area A for new for PNP rubber surface per manufacturers specifications.

Add Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's to include New Added Grand Strand (See attached Layout)

#### **New Grand Strand:**

Installation of Grand Strand over existing Asphalt (area to be contiguous of existing play surface) – Inground Mount. (See layout attached)

Prep new area for new for PNP rubber surface per manufacturers specifications

Site cleanup and disposal of all spoils and packaging materials.

Demo and disposal of the existing rubber surface for the AREA A.

Prep area A for new for PNP rubber surface per manufacturers specifications.

Add Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's (199 Linear Ft).



#### **Benton Elementary:**

Demo and disposal of the existing rubber surface ONLY for the AREA A.

Prep area A for new for PNP rubber surface per manufacturers specifications.

Add Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's (199 Linear Ft).

Install various replacement parts provided by district.



**NEW FREESTANDING AREA**: (Location To be confirmed with School Principal)

Installation of Grand Strand over existing Asphalt (area to be confirmed) – Inground Mount.

Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's (See Grand Strand Layout -114 Linear ft).

Prep new area for new for PNP rubber surface per manufacturers specifications.

Site cleanup and disposal of all spoils and packaging materials.

#### **Blackburn Elementary:**

Demo and disposal of structures A and B and existing rubber surface for the same areas.

Demo and disposal of PreK Surface only (AREA C)

Installation of Large Option 1-1 structure in Area A (Inground Mount) over existing asphalt.

Prep area A for new PNP rubber surface per manufacturers specifications.

Back fill AREA B old footings with compacted stone for new Asphalt application (BY OTHER).

Area A Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's 222 linear ft (see attached Option 1-1 layout with measurements).



#### Pre-K Area:

Prep Area C for new PNP rubber surface per manufacturers specifications.

Area C Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's (155 Linear Ft).



#### **Christian Ott Elementary:**

Demo and disposal of structures A and B and existing rubber surface for the same areas.

Installation of Large Option 1 structure in Area A (Inground Mount) over existing asphalt.

Prep area A for new PNP rubber surface per manufacturers specifications.

Back fill Area B old footings with compacted stone for new Asphalt application (BY OTHER)..

Area A Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's 213 linear ft (see attached Option 1 layout with measurements).



Demo and disposal of PreK Surface only (AREA C)

Prep Area C for new PNP rubber surface per manufacturers specifications.

Area C Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's (125 Linear Ft).



#### Mill Creek Elementary:

Demo and disposal of structures A and existing rubber surface for the same areas.

Expand off the concrete Area A to allow for new footprint of structure Design Option #1 using 6' wide 12" High curbs for retention of compacted stone base.

Back fill Area A old footings with concrete so area can be played upon

Installation of Large Option 1 structure in Area A (Surface Mount) using piers for any footings in the new area.

Prep area A for new PNP rubber surface per manufacturers specifications using 1" Clean rock in extended areas allowing for surface @ 3.5". Base to be a minimum of 4" Rock.

Area A Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's (Two side and total of 92 linear ft (see attached Option 1 layout).

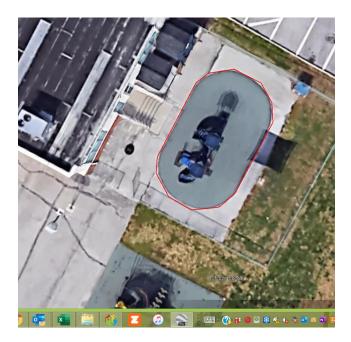
Seed and Straw all disturbed areas around new curbs



#### Pre-K Area:

Cut 12" of existing rubber surface around TOTAL perimeter and dispose of materials.

Pre-K Keyway to extend 6" beyond original perimeter to allow 18" of new PNP rubber surface to be per manufacturers speciation's (120 Linear Ft).



#### **Proctor Elementary:**

Demo and disposal of structure A and existing rubber surface for the same area.

Installation of Large Option 3 structure in Area A (Inground Mount) over existing asphalt

Prep area A for new PNP rubber surface per manufacturers specifications. Back fill Area A old/new footings with concrete to flush with asphalt.

Area A Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's (208 linear ft - see attached Option 3 layout).



#### Pre-K Area:

Cut 12" of existing rubber surface around TOTAL perimeter and dispose of materials.

Pre-K Keyway to extend 6" beyond original perimeter to allow 18" of new PNP rubber surface to be per manufacturers speciation's (100 Linear Ft).



## **Randall Elementary:**

Demo and disposal of structures A and existing rubber surface for the same areas.

Installation of Large Option 1 structure in NEW location B (Inground Mount) over existing asphalt.

Prep area B for new PNP rubber surface per manufacturers specifications.

Back fill Area A old footings with compacted stone for new Asphalt application (BY OTHER)..

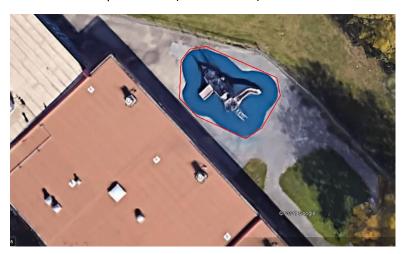
Area B Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's (208 linear ft - see attached Option 3 layout with measurements).



Pre-K Area:

Cut 12" of existing rubber surface around TOTAL perimeter and dispose of materials.

Pre-K Keyway to extend 6" beyond original perimeter to allow 18" of new PNP rubber surface to be per manufacturers speciation's (116 Linear Ft).



#### **Sycamore Elementary:**

Demo and disposal of structures A, B and C and existing rubber surface for the same areas.

Installation of Large Option 1 structure in NEW area outlined and to be confirmed with building Principal (Inground Mount) over existing asphalt.

Prep new area for new PNP rubber surface per manufacturers specifications.

Back fill Areas A, B, and C old footings with compacted stone for new Asphalt application (BY OTHER).

New Area Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's 213 linear ft (see attached Option 1 layout with measurements).



#### **Spring Branch Elementary:**

Demo and disposal of structures A, B and C and existing rubber surface for the same areas.

Installation of Large Option 3 structure in NEW area outlined and to be confirmed with building Principal (Inground Mount) over existing asphalt.

Prep new area for new PNP rubber surface per manufacturers specifications.

Back fill Areas A, B, and C old footings with compacted stone for new Asphalt application (BY OTHER).

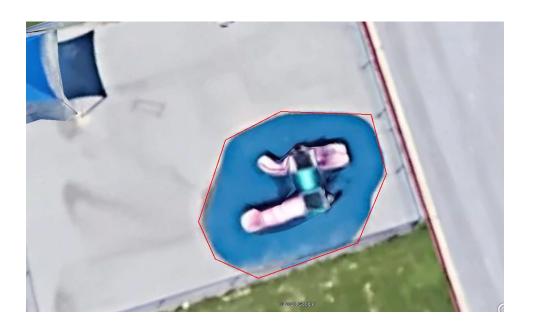
New Area Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's 208 linear ft (see attached Option 3 layout with measurements).



#### Pre-K Area:

Cut 12" of existing rubber surface around TOTAL perimeter and dispose of materials.

Pre-K Keyway to extend 6" beyond original perimeter to allow 18" of new PNP rubber surface to be per manufacturers speciation's (92 Linear Ft).



#### **Korte Elementary:**

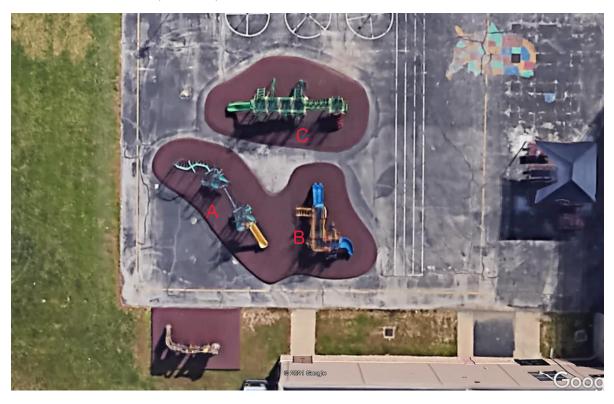
Demo and disposal of structures A, B, and C and existing rubber surface for the same areas.

Installation of Large Option 2 structure in location A /B (Inground Mount) over existing asphalt.

Prep area A/B for new PNP rubber surface per manufacturers specifications.

Back fill Area C old footings with compacted stone for new Asphalt application (BY OTHER).

Area B Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's (201 linear ft - see attached Option 2 layout with measurements).



#### **Mallinson Elementary:**

Installation of Grand Strand structure as surface mount utilizing concrete piers in proposed Area A (Location To be confirmed with building principal)

Keyway for perimeter of new PNP rubber surface to be per manufacturers speciation's (see attached Grand Strand layout with measurements – 114 Linear ft).



#### **Santa Fe Elementary:**

Excavate area B for new Grand Strand. Transition from Existing asphalt area to new area must be flush and ADA accessible.

Add 6" wide 12" tall curbs for area perimeter for new Grand Strand (31' x 35') and PNP Safety Surface (Surface will be flush with existing asphalt)

Add drain to new play area that will exist to daylight 15' from play area

Installation of Grand Strand structure (AREA B)

Installation of 4" subbase material (1" Clean) compacted to 90% per PNP manufacturers specifications to allow for flush PNP Surface (3.5" Thick Throughout)

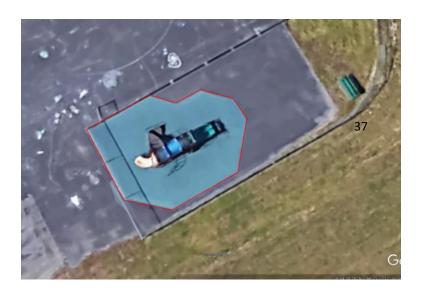
Site cleanup and disposal of all spoils and packaging materials.



#### Pre-K Area:

Cut 12" of existing rubber surface around TOTAL perimeter and dispose of materials.

Pre-K Keyway to extend 6" beyond original perimeter to allow 18" of new PNP rubber surface to be per manufacturers speciation's (111 Linear Ft).



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#### Age Group

□2-5yrs □5-12 yrs □2-12yrs □13+ yrs

- 1.7 The Americans with Disabilities Act (ADA) may require that you make your park and/or playground accessible when viewed in its entirety. Please consult your legal counsel to determine if the ADA applies to you.

  2. For playground equipment to be considered accessible, accessible surfacing must be utilized in applicable areas.

  3. Although a particular playground design may not meet the proposed Access Board Regulations in regards to the appropriate number of ground level events, the actual playground may be in compliance when considering existing play components.
- playground may be in compliance when considering existing play components.

  4. All deck heights are measured from top of ground cover.

  5. Fall absorbing ground cover is required under and around all play equipment.

  6. The minimum recommended fall zone around the entire playstructure is shown. This zone is to be free of all tripping or collision hazards (i.e. roots, rocks, border material, etc.).
- 7 material, etc.).
  7. All post lengths are identified by text showing the post lengths, i.e. 96 represents a 96 inch post.
  8. Not all equipment may be appropriate for all children. Supervision is required.

Total Area = 974 sq ft Play Area = 772 sq ft Perimeter = 114 lin ft

ELEVATED PLAY ACTIVITIES - TOTAL: 0
ELEVATED PLAY ACTIVITIES ACCESIBLE BY TRANSFER: 0 REQ'D ELEVATED PLAY ACTIVITIES ACCESIBLE BY RAMP: GROUND LEVEL ACTIVITY TYPE: GROUND LEVEL QUANTITY:

# Playground Layout Compliance:

- ✓ ASTM F1487 Playground Equipment for Public Use.
- ✓ CPSC Handbook for Public Playground Safety
- ✓ This playground design meets the final Access Board Regulations.



The play components identified in this plan are IPEMA certified. The use and layout of these components conform to the requirements of ASTM F1487.

30'-7 1/2"

LEED points for this structure



**GRAND STRAND** 

Project:

34'-1"

Benton - Grand Strand

Independence, MO

LTCPS rep:

Stewart Mackay All Inclusive Rec

(573) 701-9787

Ground Space: 18'-6" x 22'-0" Protective Area: 31'-0" x 34'-6"

Drawn by: Stewart Mackay

Date: 2/5/2021

DWG Name: R0318\_44232399434

LTCPS - Farmington 878 East Highway 60 Monett, Missouri 65708 Voice: 1-800-325-8828 Fax: 417-354-2273



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**GRAND STRAND** 

200203661

# AGE GROUP: 5-12 ELEVATED PLAY ACTIVITIES - TOTAL: 0 ELEVATED PLAY ACTIVITIES ACCESIBLE BY TRANSFER: 0 REQ'D 0 **General Notes:** little tikes。 COMMERCIAL ELEVATED PLAY ACTIVITIES ACCESIBLE BY RAMP: Age Group 37'-5 1/2" □2-5yrs □5-12 yrs □2-12yrs □13+ yrs 1. The Americans with Disabilities Act (ADA) may require that you make your park and/or playground accessible when viewed in its entirety. Please consult your legal counsel to determine if the ADA applies to you. 2. For playground equipment to be considered accessible, accessible surfacing must be utilized in applicable areas. 3. Although a particular playground design may not meet the proposed Access Board Regulations in regards to the appropriate number of ground level events, the actual playground may be in compliance when considering existing play components. playground may be in compliance when considering existing play components. 4. All deck heights are measured from top of ground cover. 5. Fall absorbing ground cover is required under and around all play equipment. 6. The minimum recommended fall zone around the entire playstructure is shown. This zone is to be free of all tripping or collision hazards (i.e. roots, rocks, border material, etc.). 7.All post lengths are identified by text showing the post lengths, i.e. 96 represents a 96 inch post. 8.Not all equipment may be appropriate for all children. Supervision is required. **INFINITY WEB** 27'-2" Project: Infinity Web Independence, MO LTCPS rep: INGROUND ONLY Stewart Mackay 200200630 All Inclusive Rec (573) 701-9787 Play Area = 755 sq ft Total Area = 999 sq ft Ground Space: 25'-6" x 15'-6" Protective Area: 37'-6" x 27'-6" Total Perimeter 113 Lin ft Drawn by: Stewart Mackay Date: 2/9/2021 DWG Name: R0318\_44231345758 LTCPS - Farmington 878 East Highway 60 Monett, Missouri 65708 Voice: 1-800-325-8828 ✓ ASTM F1487 - Playground Fax: 417-354-2273 PEMA CERTIFIED ASTM F187 Playground Layout LEED points for ✓ This playground design meets the Equipment for Public Use. this structure

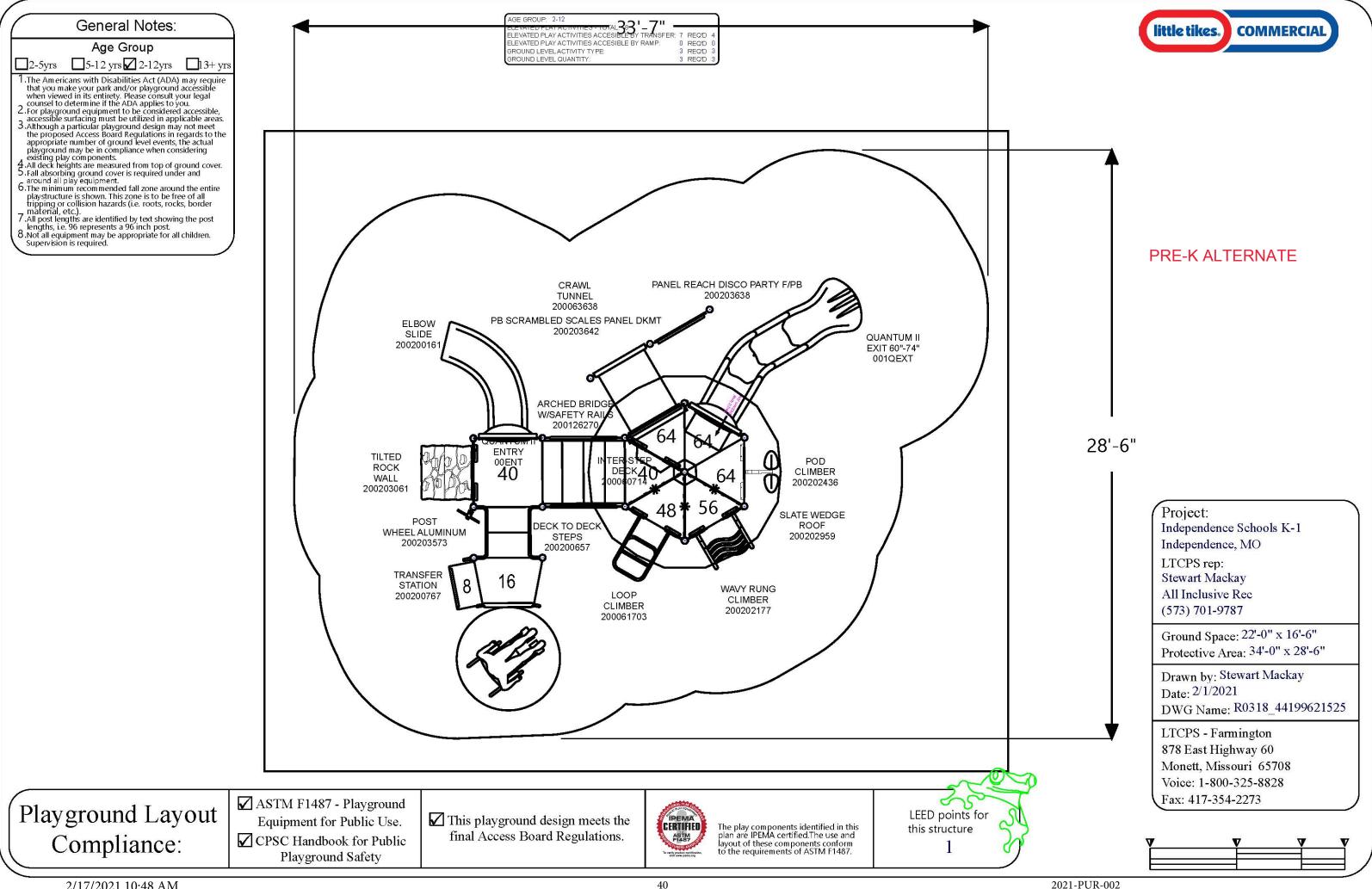
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Compliance:

- ✓ CPSC Handbook for Public Playground Safety
- final Access Board Regulations.



The play components identified in this plan are IPEMA certified. The use and layout of these components conform to the requirements of ASTM F1487.



2/17/2021 10:48 AM

## Age Group

□2-5yrs □5-12 yrs □2-12yrs □13+ yrs

- 1. The Americans with Disabilities Act (ADA) may require that you make your park and/or playground accessible when viewed in its entirety. Please consult your legal counsel to determine if the ADA applies to you.

  2. For playground equipment to be considered accessible, accessible surfacing must be utilized in applicable areas.

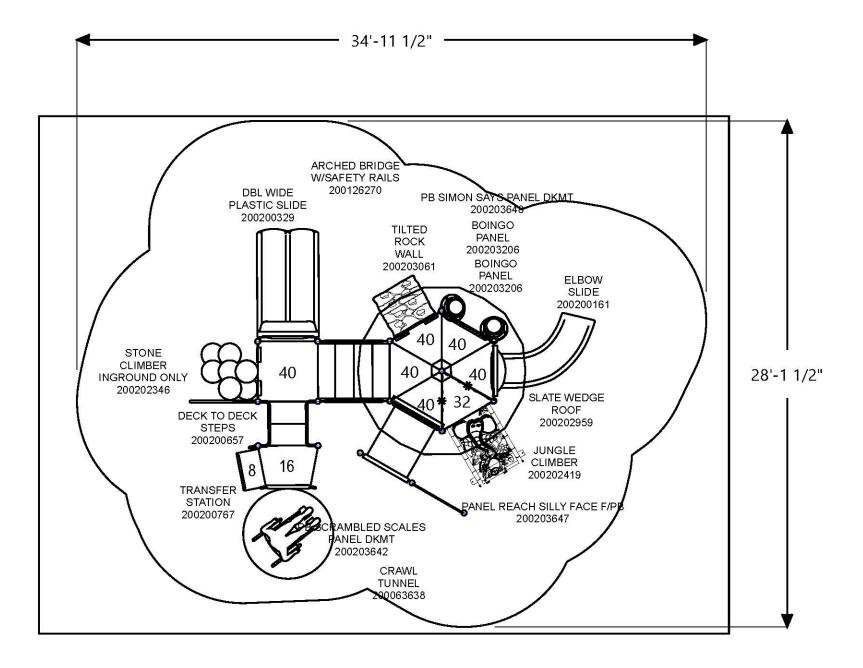
  3. Although a particular playground design may not meet the proposed Access Board Regulations in regards to the appropriate number of ground level events, the actual
- appropriate number of ground level events, the actual playground may be in compliance when considering existing play components.

  4. All deck heights are measured from top of ground cover.
- 4.All deck heights are measured from top of ground cover.
  5.Fall absorbing ground cover is required under and around all play equipment.
  6.The minimum recommended fall zone around the entire playstructure is shown. This zone is to be free of all tripping or collision hazards (i.e. roots, rocks, border material, etc.).
  7.All post lengths are identified by text showing the post lengths, i.e. 96 represents a 96 inch post.
  8.Not all equipment may be appropriate for all children.
  Supervision is required.
- Supervision is required.

AGE GROUP: 2-12 ELEVATED PLAY ACTIVITIES - TOTAL: 8 ELEVATED PLAY ACTIVITIES ACCESIBLE BY TRANSFER: 8 REQ'D D REQ'D 3 REQ'D 4 REQ'D ELEVATED PLAY ACTIVITIES ACCESIBLE BY RAMP: GROUND LEVEL ACTIVITY TYPE:

GE GROUP: 5-12 LEVATED PLAY ACTIVITIES - TOTAL: 0 EVATED PLAY ACTIVITIES ACCESIBLE BY TRANSFER: 0 REQ'D 0 REQ'D 0 EVATED PLAY ACTIVITIES ACCESIBLE BY RAMP: ROUND LEVEL ACTIVITY TYPE:





Playground Layout Compliance:

✓ ASTM F1487 - Playground Equipment for Public Use.

✓ This playground design meets the final Access Board Regulations. ✓ CPSC Handbook for Public Playground Safety



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The play components identified in this plan are IPEMA certified. The use and layout of these components conform to the requirements of ASTM F1487.

LEED points for this structure

Project:

PRE-K

Independence Schools Pre K

Independence, MO

LTCPS rep:

Stewart Mackay

All Inclusive Rec (573) 701-9787

Ground Space: 23'-0" x 16'-0" Protective Area: 35'-0" x 28'-6"

Drawn by: Stewart Mackay

Date: 12/24/2020

DWG Name: R0318\_44199621525

LTCPS - Farmington 878 East Highway 60 Monett, Missouri 65708 Voice: 1-800-325-8828 Fax: 417-354-2273



# Age Group

□ 2-5yrs □ 2-12yrs □ 13+ yrs 1. The Americans with Disabilities Act (ADA) may require

- The Americans with Disabilities Act (ADA) may require that you make your park and/or playground accessible when viewed in its entirety. Please consult your legal counsel to determine if the ADA applies to you.
   For playground equipment to be considered accessible, accessible surfacing must be utilized in applicable areas.
   Although a particular playground design may not meet the proposed Access Board Regulations in regards to the appropriate number of ground level events, the actual playground may be in compliance when considering existing play components. existing play components.

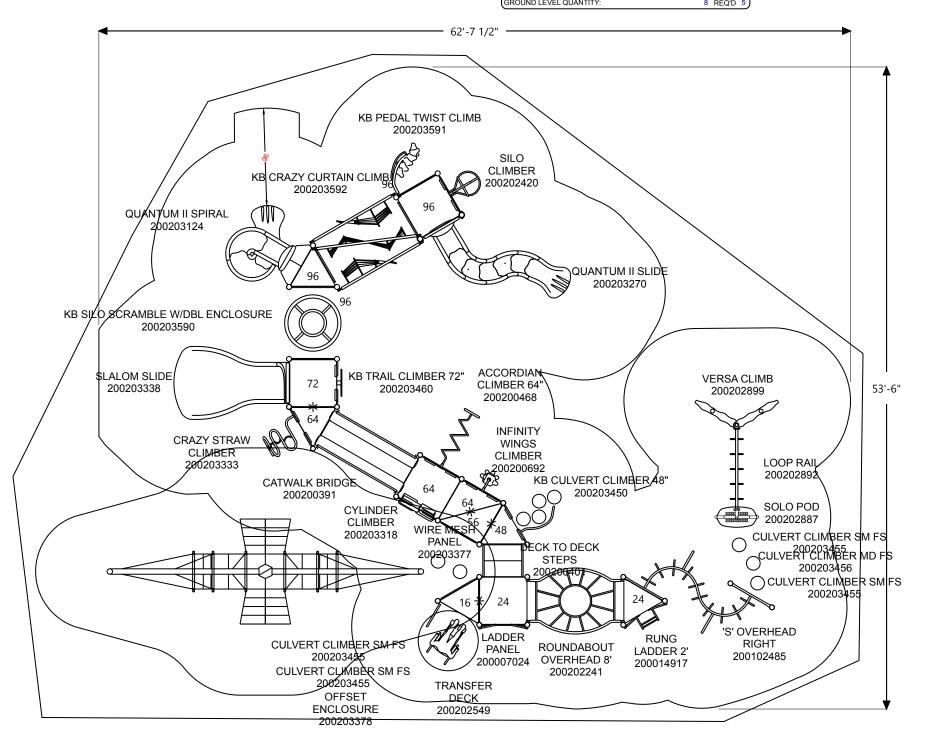
  4. All deck heights are measured from top of ground cover.
- 5. Fall absorbing ground cover is required under and around all play equipment.

  6. The minimum recommended fall zone around the entire playstructure is shown. This zone is to be free of all tripping or collision hazards (i.e. roots, rocks, border material, etc.).
- 7. All post lengths are identified by text showing the post lengths, i.e. 96 represents a 96 inch post.

  8. Not all equipment may be appropriate for all children. Supervision is required.

AGE GROUP: 5-12 ELEVATED PLAY ACTIVITIES - TOTAL: 16 LEVATED PLAY ACTIVITIES ACCESIBLE BY TRANSFER: 10 REQ'D ELEVATED PLAY ACTIVITIES ACCESIBLE BY RAMP: GROUND LEVEL ACTIVITY TYPE: 0 REQ'D 0 3 REQ'D 3





OPTION # 1

Project: Ott - Option 1 Independence, MO LTCPS rep: Stewart Mackay All Inclusive Rec (573) 701-9787

Ground Space: 50'-6" x 43'-0" Protective Area: 63'-0" x 54'-0"

Drawn by: Stewart Mackay

Date · 2/10/2021

DWG Name: R0318\_44232541246

LTCPS - Farmington 878 East Highway 60 Monett, Missouri 65708 Voice: 1-800-325-8828 Fax: 417-354-2273

Playground Layout Compliance:

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

Playground Safety

✓ This playground design meets the final Access Board Regulations.



The play components identified in this plan are IPEMA certified. The use and layout of these components conform to the requirements of ASTM F1487.

LEED points for this structure



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## Age Group

□ 2-5yrs □ 2-12yrs □ 13+ yrs

- 1. The Americans with Disabilities Act (ADA) may require
- The Americans with Disabilities Act (ADA) may require that you make your park and/or playground accessible when viewed in its entirety. Please consult your legal counsel to determine if the ADA applies to you.
   For playground equipment to be considered accessible, accessible surfacing must be utilized in applicable areas.
   Although a particular playground design may not meet the proposed Access Board Regulations in regards to the appropriate number of ground level events, the actual playground may be in compliance when considering existing play components. existing play components.

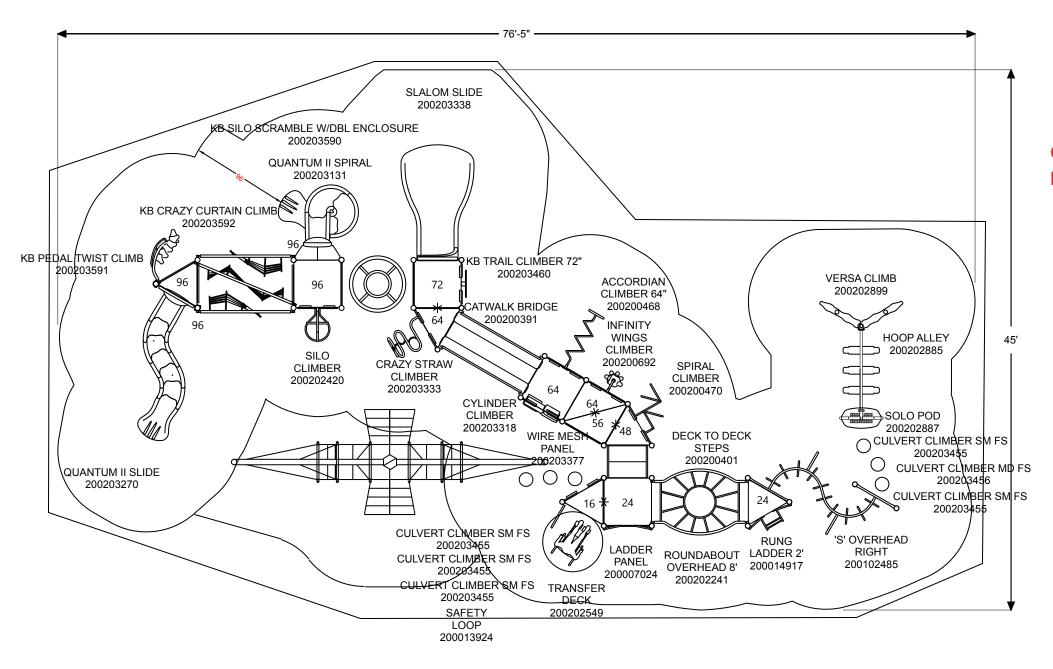
  4. All deck heights are measured from top of ground cover.
- 5. Fall absorbing ground cover is required under and around all play equipment.

  6. The minimum recommended fall zone around the entire playstructure is shown. This zone is to be free of all tripping or collision hazards (i.e. roots, rocks, border material, etc.).
- 7. All post lengths are identified by text showing the post lengths, i.e. 96 represents a 96 inch post.

  8. Not all equipment may be appropriate for all children. Supervision is required.

AGE GROUP: 5-12
ELEVATED PLAY ACTIVITIES - TOTAL: 16 LEVATED PLAY ACTIVITIES ACCESIBLE BY TRANSFER: 8 REQ'D ELEVATED PLAY ACTIVITIES ACCESIBLE BY RAMP: GROUND LEVEL ACTIVITY TYPE: 0 REQ'D 0 4 REQ'D





OPTION # 1 **BLACKBURN AND LUFF** 

Project:

LUFF ELEMENTARY

, MO

LTCPS rep: Stewart Mackay

All Inclusive Rec (573) 701-9787

Ground Space: 64'-6" x 34'-6" Protective Area: 76'-6" x 45'-6"

Drawn by: Stewart Mackay

Date: 2/14/2021

DWG Name: R0318\_44225329591

LTCPS - Farmington 878 East Highway 60 Monett, Missouri 65708 Voice: 1-800-325-8828 Fax: 417-354-2273

Playground Layout Compliance:

✓ ASTM F1487 - Playground Equipment for Public Use.

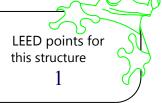
✓ CPSC Handbook for Public Playground Safety

✓ This playground design meets the final Access Board Regulations.



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The play components identified in this plan are IPEMA certified. The use and layout of these components conform to the requirements of ASTM F1487.





# Age Group

□ 2-5yrs □ 2-12yrs □ 13+ yrs

- 1. The Americans with Disabilities Act (ADA) may require
- The Americans with Disabilities Act (ADA) may require that you make your park and/or playground accessible when viewed in its entirety. Please consult your legal counsel to determine if the ADA applies to you.
   For playground equipment to be considered accessible, accessible surfacing must be utilized in applicable areas.
   Although a particular playground design may not meet the proposed Access Board Regulations in regards to the appropriate number of ground level events, the actual playground may be in compliance when considering existing play components. existing play components.

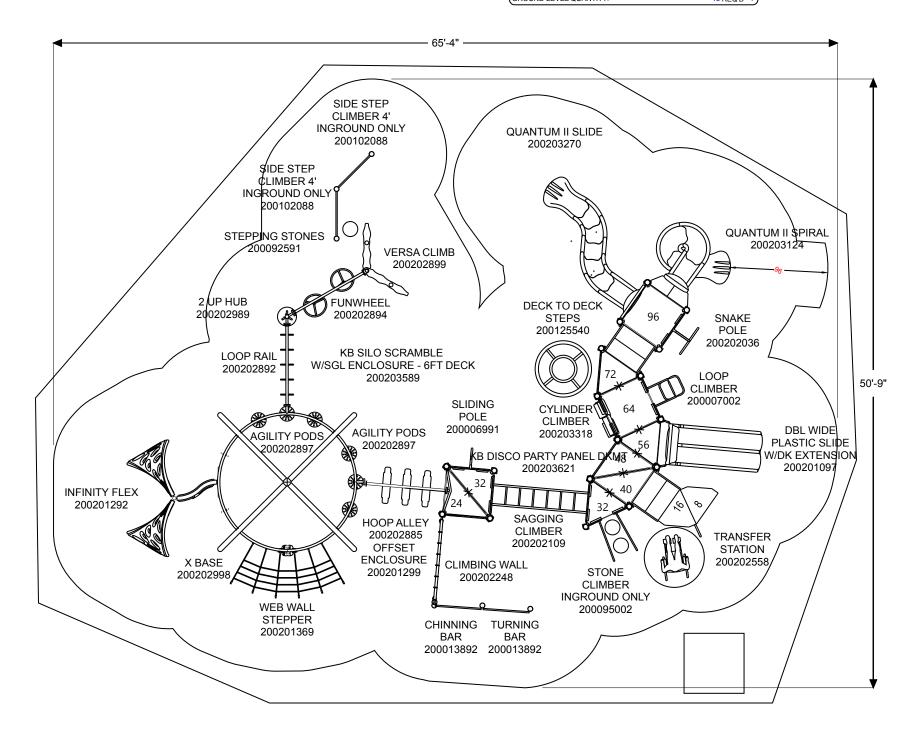
  4. All deck heights are measured from top of ground cover.
- 5. Fall absorbing ground cover is required under and around all play equipment.

  6. The minimum recommended fall zone around the entire playstructure is shown. This zone is to be free of all tripping or collision hazards (i.e. roots, rocks, border material, etc.).
- 7. All post lengths are identified by text showing the post lengths, i.e. 96 represents a 96 inch post.

  8. Not all equipment may be appropriate for all children. Supervision is required.

AGE GROUP: 5-12 ELEVATED PLAY ACTIVITIES - TOTAL: 12 LEVATED PLAY ACTIVITIES ACCESIBLE BY TRANSFER: 10 REQ'D ELEVATED PLAY ACTIVITIES ACCESIBLE BY RAMP: GROUND LEVEL ACTIVITY TYPE: 0 REQ'D 0 12 REQ'D 3 ROUND LEVEL QUANTITY:





#### OPTION #2

Project: Korte Option 2 Independence, MO LTCPS rep: Stewart Mackay All Inclusive Rec (573) 701-9787

Ground Space: 53'-6" x 39'-6" Protective Area: 65'-6" x 51'-0"

Drawn by: Stewart Mackay

Date: 2/14/2021

DWG Name: R0318\_442329508

LTCPS - Farmington 878 East Highway 60 Monett, Missouri 65708 Voice: 1-800-325-8828 Fax: 417-354-2273

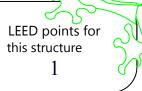
Playground Layout Compliance:

- ✓ ASTM F1487 Playground Equipment for Public Use.
- ✓ CPSC Handbook for Public Playground Safety
- ✓ This playground design meets the final Access Board Regulations.



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The play components identified in this plan are IPEMA certified. The use and layout of these components conform to the requirements of ASTM F1487.





#### Age Group

□ 2-5yrs □ 5-12 yrs □ 2-12yrs □ 13+ yrs

- 1. The Americans with Disabilities Act (ADA) may require
- The Americans with Disabilities Act (ADA) may require that you make your park and/or playground accessible when viewed in its entirety. Please consult your legal counsel to determine if the ADA applies to you.
   For playground equipment to be considered accessible, accessible surfacing must be utilized in applicable areas.
   Although a particular playground design may not meet the proposed Access Board Regulations in regards to the appropriate number of ground level events, the actual playground may be in compliance when considering existing play components. existing play components.

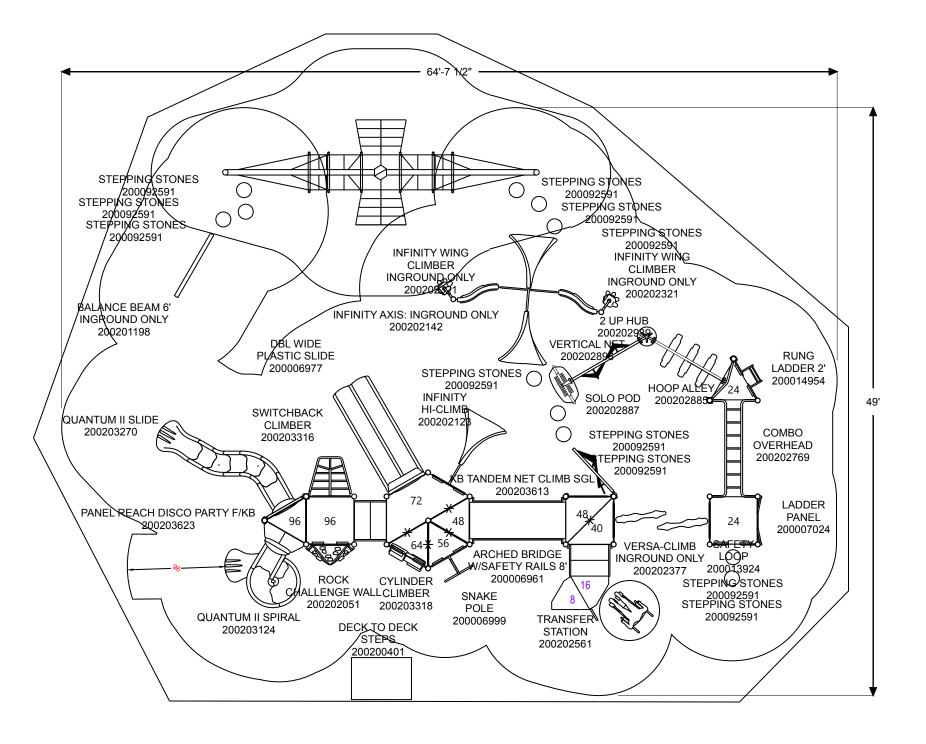
  4. All deck heights are measured from top of ground cover.
- 5. Fall absorbing ground cover is required under and around all play equipment.

  6. The minimum recommended fall zone around the entire playstructure is shown. This zone is to be free of all tripping or collision hazards (i.e. roots, rocks, border material, etc.).
- 7. All post lengths are identified by text showing the post lengths, i.e. 96 represents a 96 inch post.

  8. Not all equipment may be appropriate for all children. Supervision is required.

AGE GROUP: 5-12 ELEVATED PLAY ACTIVITIES - TOTAL: 15 LEVATED PLAY ACTIVITIES ACCESIBLE BY TRANSFER: 6 REQ'D ELEVATED PLAY ACTIVITIES ACCESIBLE BY RAMP: GROUND LEVEL ACTIVITY TYPE: 5 REQ'D





OPTION #3

Project: Proctor #3 Independence, MO LTCPS rep: Stewart Mackay All Inclusive Rec (573) 701-9787

Ground Space: 51'-6" x 37'-0" Protective Area: 65'-0" x 49'-0"

Drawn by: Stewart Mackay

Date: 2/14/2021

DWG Name: R0318\_44230662619

LTCPS - Farmington 878 East Highway 60 Monett, Missouri 65708 Voice: 1-800-325-8828 Fax: 417-354-2273

Playground Layout Compliance:

- ✓ ASTM F1487 Playground Equipment for Public Use.
- ✓ CPSC Handbook for Public Playground Safety
- ✓ This playground design meets the final Access Board Regulations.

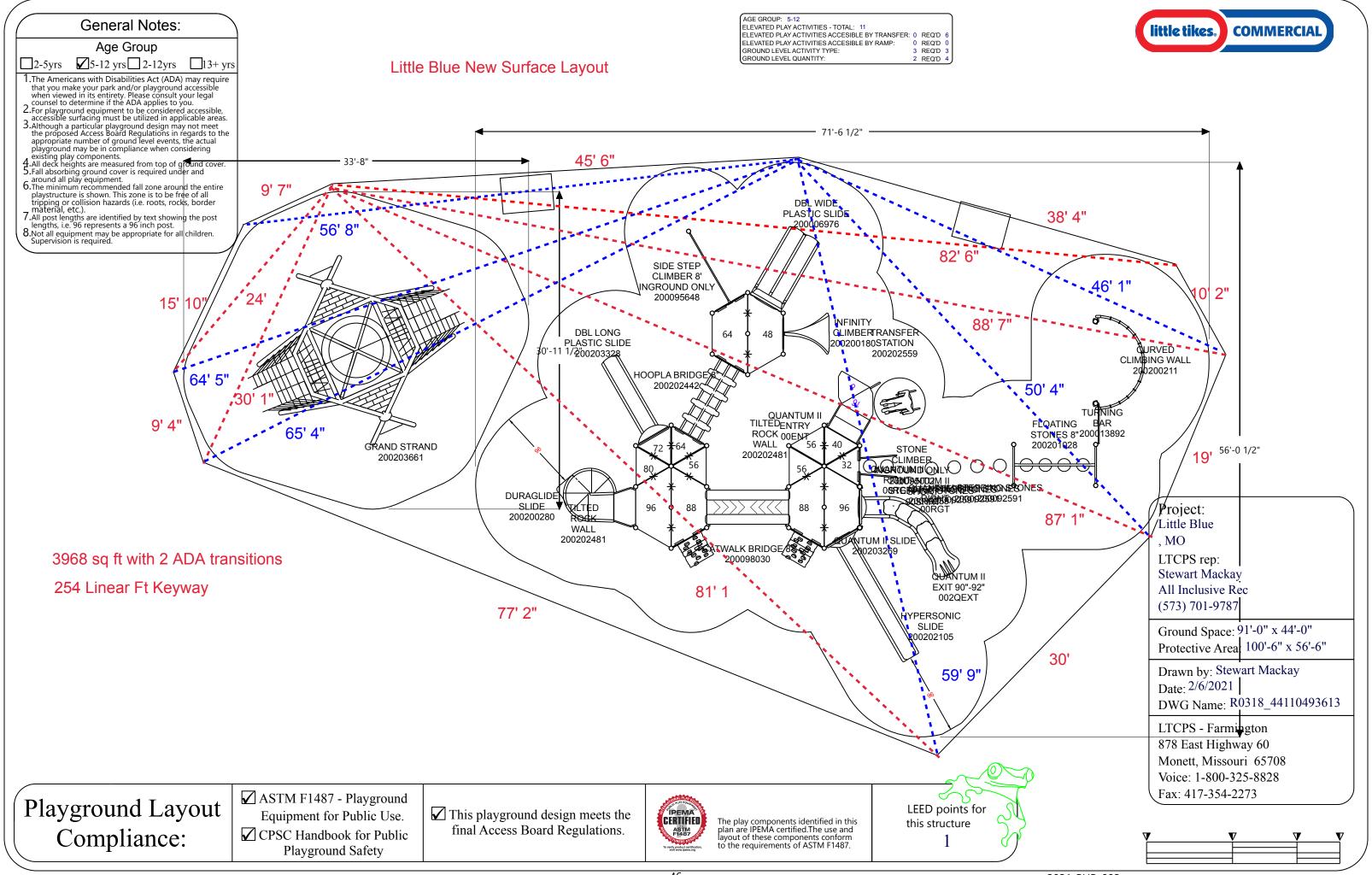


The play components identified in this plan are IPEMA certified. The use and layout of these components conform to the requirements of ASTM F1487.

LEED points for this structure

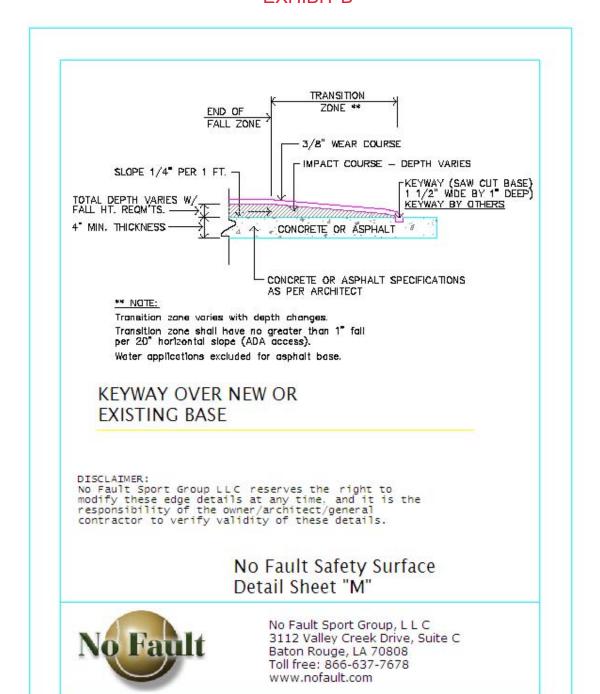


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#### **EXHIBIT B**



# Attachment B

Elementary Schools	Location Address
Abraham Mallinson Elementary School	709 N. Forest Avenue, Sugar Creek, MO 64054
Blackburn Elementary School	17302 RD Mize Rd Indep., MO 64057
Bryant Elementary School	827 W College Indep., MO 64057
Glendale Elementary School	2611 S Lee's Summit Rd Indep., MO 64055
John W. Luff Elementary School	3700 S Delaware Ave Indep., MO 64055
Korte Elementary School	2437 S Hardy Indep., MO 64052
Little Blue Elementary School	2020 Quail Dr Indep., MO 64057
Mill Creek Elementary School	2601 N Liberty Indep., MO 64050
Christian Ott Elementary School	1525 N Noland Rd Indep., MO 64050
Procter Elementary School	1403 W Linden Ave Indep., MO 64052
Randall Elementary School	509 Jennings Rd Indep., MO 64056
Santa Fe Elementary School	1301 S. Windsor, Independence, MO 64055
Spring Branch Elementary School	20404 E Truman Rd Indep., MO 64056
Sycamore Hills Elementary School	15208 E 39th St Indep., MO 64055
Thomas Hart Benton Elementary School	429 S Leslie Indep., MO 64050
Three Trails Elementary School	11801 E 32nd St Indep., MO 64052
William Southern Elementary School	4300 Phelps Rd Indep., MO 64055