

**Garland Independent School District**

**Board of Trustees**

**Special Meeting**

**Tuesday, June 11, 2024**

**Agenda**

**4:30 PM**

- I. Call to Order and Determination of Quorum
- II. Public Forum: Members of the public who wish to make comments may complete a Public Comment Participation Request in person at Harris Hill Administration Building prior to the start of the meeting indicated in the posted notice. Comments must be limited to issues that can be presented in a public forum and are directly related to the posted and noticed agenda items. Complaints about student discipline, specific student issues or personnel must be addressed through appropriate administrative channels, in accordance with the Texas Open Meetings Act and Board policy. For more information about public comment procedures, please review the Board Policy for Public Comment accessible at the following link: <https://pol.tasb.org/Policy/Code/364?filter=BED>.
- III. Superintendent's Message
- IV. Information Items
  - A. Receive Presentation on Bond 2023 Program Summary Update – **Javier Fernandez** 3
  - B. Receive Presentation on Bond 2023 Kimberlin Academy for Excellence Schematic Design – **Javier Fernandez** 41
  - C. Receive Presentation on Bond 2023 Lakeview Centennial High School and Naaman Forest High School Additions and Renovations Schematic Design – **Javier Fernandez** 96
  - D. Receive Presentation on Bond 2023 Playground Replacement Schematic Design – **Javier Fernandez** 138
- V. Action Items (Non Consent)
  - A. New Bids
    - 1. Contract#229-24 - Consider Approval to Award Interactive Display and Installation Services – **Mark Booker and Matt Yeager** 205
  - B. Modification to Awarded Bids
    - 1. Contract#288-19-01 - Consider Approval of Modification to Fiber Optic Cabling Maintenance – **Mark Booker and Matt Yeager** 208

2. Contract #360-23 - Consider Approval of Modification to  
Architectural and Related Professional Services – **Paul  
Gonzales and Javier Fernandez**

209

VI. Executive Session: Executive session will be held for purposes permitted by Texas Open Meetings Act, Texas Government Code Section 551.001 et seq.

A. Pursuant to Texas Government Code Section 551.071, private consultation with the Board's attorney, in person or by phone, when the Board seeks the advice of its attorney about: 1) pending or contemplated litigation; 2) a settlement offer; or 3) on a matter in which the duty of the attorney to the governmental body under the Texas Disciplinary Rules of Professional Conduct of the State Bar of Texas clearly conflicts with this chapter.

B. Pursuant to Texas Government Code Section 551.074, deliberation regarding the appointment, employment, evaluation, reassignment, duties, discipline, or dismissal of a public officer or employee; or to hear a complaint or charge against an officer or employee.

C. Pursuant to Texas Government Code Section 551.076. Deliberations Regarding Security Devices or Security Audits.

VII. Adjournment



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## BOARD OF TRUSTEES AGENDA

**Date:** June 11, 2024

**Presented By:** Javier Fernandez, Director of Facilities Planning and Construction Services

**Subject:** Receive Presentation on Bond 2023 Program Summary Update

### Information Item

**Executive Summary:**

Receive presentation on Bond 2023 Program Summary Update.

**Administrative Recommendations:**

Provided for your information.

**Financial Impact and Funding Source:**

N/A



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## Bond Program Summary Update

June 11, 2024

# Bond 2023 Propositions

 Proposition A	Safety, Facility Upgrades, Infrastructure Improvements	\$1,103,130,000
 Proposition B	Multi-Program Activity Centers	\$135,910,000
 Proposition C	Technology Device Refresh	\$40,605,000
<b>Total</b>		<b>\$1,279,645,000</b>



# Project Summary PH1BP01 Softball/Baseball Improvements

PH1-BP01	Q1			Q2			Q3			Q4			Q1			Q2			Q3			Q4													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	
Part 1: Softball/Baseball Improvements NFHS, RHS, SHS			A/E SELECT 4/25/2023	DESIGN				GC PROCURE 09/12/23	CONSTRUCTION				OCCUPY	CONSTRUCTION			CLOSE																		
Part 2: Softball/Baseball Improvements SGHS, NGHS, LCHS			A/E SELECT 4/25/2023			DESIGN						GC PROCURE 05/14/24	CONSTRUCTION					OCCUPY	CLOSE																
Part 3: Softball/Baseball Improvements GHS			A/E SELECT 4/25/2023			DESIGN								GC PROCURE	CONSTRUCTION										OCCUPY	CLOSE									

## Part 1: Naaman Forest HS, Rowlett HS & Sachse HS

- Softball and baseball spectator bleacher canopy installation: July
- Outfield windscreens for all softball and Naaman Forest HS baseball: July
- Irrigation repairs at Sachse HS complete, ongoing at Naaman Forest HS and Rowlett HS

## Part 2: Lakeview Centennial HS, North Garland HS, South Garland HS

- Hellas construction awarded in May
- Mobilization in June

## Part 3: Garland HS

- Anticipate construction commencement early fourth quarter

# Project Summary PH1BP02 Fieldhouses and MACs

PH1-BP02	2023					2024						2025						2026																
	Q3		Q4			Q1			Q2			Q3			Q4			Q1			Q2													
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Fieldhouse and Multi-Program Activity Centers	A/E SELECT 9/12/2023		CMaR SELECT 12/7/23			DESIGN			CMaR SOLICIT			CONSTRUCTION												MOVE IN			OCCUPY			CLOSE				

## All seven high schools

- Geotechnical services complete at Lakeview Centennial HS, North Garland HS, Rowlett HS, Sachse HS, and Williams Stadium
- Geotechnical services in progress at Naaman Forest HS and South Garland HS
- GMP #1, Ground Penetrating Radar & Utility Relocation approved by Board of Trustees, May 14, 2024
- GMP #2 Pre-Engineered Metal Building planned recommendation June 25, 2024
- Ongoing collaboration at NFHS and LCHS, multiple campus project with multiple Architect teams
- Ongoing collaboration with municipalities

# Project Summary PH1BP03 Freeman Elementary

PH1-BP03	2023					2024						2025						2026										
	Q3		Q4			Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4								
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Freeman Elementary	A/E SELECT 9/12/2023	DESIGN	CMaR SELECT 1/16/24	DESIGN						CMaR SOLICIT	CONSTRUCTION												MOVE IN	OCCUPY	CLOSE			

- Demolition solicitation in June
- Demolition GMP due July
- Schematic design Board Bond presentation planned for July
- Furniture and equipment removal in progress
- Building demolition starting in September

# Project Summary PH1BP04 Hillside Academy for Excellence

PH1-BP04	2023			2024									2025									2026										
	Q3		Q4		Q1			Q2			Q3			Q4			Q1			Q2			Q3			Q4						
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
Hillside Academy of Excellence	A/E SELECT 9/12/2023	DESIGN	CMaR SELECT 1/16/24	DESIGN									CMaR SOLICIT	CONSTRUCTION												MOVE IN	OCCUPY	CLOSE				

- Schematic design board bond committee presentation
- Demolition solicitation in June
- Demolition GMP due July
- Furniture and equipment removal in progress
- Abatement commencement in June
- Building demolition starting in September

# Project Summary PH1BP05 Lakeview Centennial HS and Naaman Forest HS

PH1-BP05	2023					2024								2025								2026								2027					
	Q3		Q4			Q1			Q2			Q3			Q4			Q1		Q2			Q3			Q4			Q1			Q2			
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Lakeview Centennial HS Naaman Forest HS	A/E SELECT 9/12/2023	DESIGN	CMaR SELECT 1/16/24	DESIGN								CMaR SOLICIT	CONSTRUCTION																MOVE IN	OCCUPY	CLOSE				

- Schematic design Board Bond presentation
- Geotechnical services complete
- Campus and department design reviews ongoing

# Project Summary PH1BP06 Playgrounds

PH1-BP06 PH2-BP06 PH3-BP06	2023					2024												2025											
	Q3		Q4			Q1			Q2			Q3			Q4			Q1			Q2			Q3			Q4		
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Playgrounds Replacement	A/E SELECT 9/12/2023	DESIGN												GC PROCURE			CONSTRUCTION									CLOSE			

## Combining Phases 1, 2, & 3

- Schematic design Board Bond presentation
- Site visits on-going, reviewing playground locations at each campus
- Site surveys in progress

# Project Summary PH1BP07 Fencing

PH1-BP07	2023					2024								2025														
	Q3		Q4			Q1			Q2			Q3		Q4			Q1			Q2			Q3		Q4			
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Elementary School Perimeter Fencing	A/E SELECT 9/12/2023	DESIGN										GC PROCURE		CONSTRUCTION					CLOSE									

## Phase 1 - 42 elementary campuses

- Schematic design Board Bond presentation held in May
- Design concept review with campus administration and Security complete
- Bus and parent pick up / drop off review with Transportation and Security complete

# Project Summary PH1BP09 Fire Alarm

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## 7 Facilities

- AEC
  - Armstrong ES
  - Brandenburg MS
  - Ethridge ES
  - Parsons Prekindergarten
  - Marvin Padgett
  - Tax Office
- Ongoing Discovery and Planning, developing schedules and cost proposals
  - Completed site walks at Ethridge ES and Parsons PreK

# Project Summary PH1BP10 Security Camera Refresh; PH1BP11 Access Control

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Contract 510-23-06 solicitation in May, proposals due in June

PH1BP10 Security Camera Refresh  
consists of 11 campuses

- North Garland HS
- Brandenburg MS
- Sellers MS
- Armstrong ES
- Ethridge ES
- Handley ES
- Hickman ES
- Park Crest ES
- Shorehaven ES
- Walnut Glen ES
- Watson ES

PH1BP11 Access Control consists  
of 10 campuses

- North Garland HS
- Brandenburg MS
- Sellers MS
- Armstrong ES
- Davis ES
- Ethridge ES
- Hickman ES
- Shorehaven ES
- Walnut Glen ES
- Transition Learning Ctr.

# Project Summary PH1BP13 Forced-Entry-Resistant Film

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## 76 Facilities

- Installation Complete
- Performing punch list corrections
- School Safety Standards Formula Grant (425)
- Film installed on specific exterior windows and glass on doors

# Project Summary Campus Consolidation

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## 12 Campuses

### Portable Relocation to Freeman at Golden Meadows Elementary

- Four portable moves complete
- Awnings and ramps ongoing
- Electrical connections scheduled

### Portable Relocation to Hillside Academy at Centerville Elementary

- Cooper ES one double; Weaver ES three doubles moves pending weather

### Centerville Bus Lane and Parking Lot

- Contactor mobilization ongoing

### Furniture for Williams and Handley

- Deliveries ongoing

### Signage

- Purchase requisitions submitted

# Project Summary Campus Consolidation Move Schedule

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## Freeman Elementary to Golden Meadows Elementary

- District Materials and Designated Furniture June 03 – June 05

## Former Williams Elementary to Williams Elementary

- District Materials and Designated Furniture June 06 – June 10
- New Furniture Mid-July

## Centerville Elementary to Handley Elementary

- District Materials June 03 – June 05
- New Furniture Mid-July

## Hillside Academy to Centerville Elementary

- District Materials and Designated Furniture June 10 – June 14

# Bond 2023 Financial Summary

Project#	Name	Current Budget	Actual Cost I-T-D	Current Encumb	Total Cost with Encumb	Remaining Budget
683002	Garland High School Reno	25,840,519	-	-	-	25,840,519
683003	South Garland High School Reno	36,620,011	-	-	-	36,620,011
683004	North Garland High School Reno	23,576,074	-	-	-	23,576,074
683005	Lakeview Centennial HS Reno	48,753,114	272,130	3,013,005	3,285,136	45,467,978
683006	Memorial Pathway Academy Reno	62,359,683	-	-	-	62,359,683
683008	Naaman Forest High School Reno	24,062,142	134,825	1,487,157	1,621,982	22,440,160
683009	Rowlett High School Reno	11,623,359	-	-	-	11,623,359
683010	Sachse HS Reno	12,877,486	-	-	-	12,877,486
683012	Gilbreath-Reed CTE Center Reno	24,227,238	-	-	-	24,227,238
683041	Austin Academy Reno	6,146,149	-	-	-	6,146,149
683042	Bussey Middle School Reno	4,241,145	-	-	-	4,241,145
683043	Houston Middle School Reno	8,769,708	-	-	-	8,769,708
683045	Jackson Technology Center Reno	8,180,977	-	-	-	8,180,977
683046	O'Banion Middle School Reno	5,452,176	-	-	-	5,452,176
683047	Brandenburg Middle School Reno	1,914,477	-	-	-	1,914,477
683048	Sellers Middle School Reno	2,605,231	-	-	-	2,605,231
683049	Webb Middle School Reno	1,707,026	-	-	-	1,707,026
683052	Hudson Middle School Reno	4,999,376	-	-	-	4,999,376
683054	Schrade Middle School Reno	2,918,814	-	-	-	2,918,814
683056	Coyle Technology Center Reno	7,336,017	-	-	-	7,336,017
683057	Lyles Colleg Intermediate Reno	4,295,483	-	-	-	4,295,483
683105	Centerville Elem School Reno	1,576,370	-	816,800	816,800	759,570
683107	Cooper Elementary School Reno	2,710,567	-	-	-	2,710,567
683109	Freeman ES Replacement	62,359,683	2,968	3,782,907	3,785,874	58,573,809
683110	Handley Elementary School Reno	800,000	-	325,383	325,383	474,617
683111	New School Replacement #2	62,359,683	2,894	4,210,157	4,213,050	58,146,633
683112	Park Crest Elem School Reno	1,569,445	-	327,634	327,634	1,241,811
683115	Watson Tech Center Reno	480,286	-	-	-	480,286
683119	Bradfield Elem School Reno	149,562	-	-	-	149,562
683120	Shorehaven Elem School Reno	46,472	-	-	-	46,472
683122	Walnut Glen Academy Reno	1,065,221	-	-	-	1,065,221
683124	Heather Glen Elem School Reno	4,245,016	-	-	-	4,245,016

# Bond 2023 Financial Summary

Project#	Name	Current Budget	Actual Cost I-T-D	Current Encumb	Total Cost with Encumb	Remaining Budget
683126	Davis Elementary School Reno	900,000	-	-	-	900,000
683127	Roach Elementary School Reno	1,104,646	-	-	-	1,104,646
683128	Ethridge Elem School Reno	1,104,646	-	-	-	1,104,646
683129	Vial Elementary School Reno	1,830,134	-	-	-	1,830,134
683133	Hickman Elementary School Reno	6,819,468	-	-	-	6,819,468
683134	Northlake Elem School Reno	2,548,089	-	-	-	2,548,089
683136	Toler Elementary School Reno	5,106,888	-	-	-	5,106,888
683137	Rowlett Elementary School Reno	7,381,611	-	-	-	7,381,611
683138	Spring Creek Elem School Reno	991,156	-	-	-	991,156
683139	Luna Elementary School Reno	1,317,345	-	-	-	1,317,345
683140	Back Elementary School Reno	979,265	-	-	-	979,265
683141	Shugart Elementary School Reno	1,067,399	-	-	-	1,067,399
683142	Herfurth Elem School Reno	2,202,181	-	-	-	2,202,181
683143	Abbett Elementary School Reno	800,000	-	-	-	800,000
683146	Stephens Elem School Reno	1,033,998	-	-	-	1,033,998
683154	Giddens-Steadham ES Reno	2,502,362	-	-	-	2,502,362
683162	Southgate STEM Elementary Reno	698,003	-	-	-	698,003
683163	Club Hill STEM Elementary Reno	301,640	-	-	-	301,640
683180	Cisneros Pre-K Renovations	1,806,495	-	-	-	1,806,495
683181	Parsons Pre-K Renovations	4,118,400	-	-	-	4,118,400
	New School Replacement #3	62,359,683	-	-	-	62,359,683
	New School Replacement #4	68,060,059	-	-	-	68,060,059
683210	Perimeter Fencing	22,793,278	1,775	556,591	558,365	22,234,913
683220	Portable Removal	23,214,585	105,982	172,689	278,671	22,935,914
683230	Playgrounds	21,156,458	1,763	468,302	470,064	20,686,394
683301	Baseball/Softball Renovations	35,000,000	9,111,021	5,172,070	14,283,091	20,716,909
683302	Garland HS Field House	14,935,008	56,056	386,845	442,902	14,492,107
683303	South Garland HS Field House	14,935,008	56,194	386,845	443,039	14,491,969
683304	North Garland HS Field House	14,935,008	56,056	386,845	442,902	14,492,107
683305	Lakeview Cent HS Field House	14,935,008	56,056	386,845	442,902	14,492,107
683308	Naaman Forest HS Field House	14,935,008	89,372	614,831	704,203	14,230,805

# Bond 2023 Financial Summary

Project#	Name	Current Budget	Actual Cost I-T-D	Current Encumb	Total Cost with Encumb	Remaining Budget
683309	Rowlett HS Field House	14,935,008	56,056	386,845	442,901	14,492,107
683310	Sachse High School Field House	14,935,009	56,056	386,845	442,901	14,492,108
683401	Ag Science Center	27,102,019	-	-	-	27,102,019
683402	Network Operations Center	28,117,716	-	-	-	28,117,716
683403	Transportation Center Replace	40,437,226	-	-	-	40,437,226
683404	Padgett Bldg Renovations	6,093,562	-	-	-	6,093,562
683405	Records Building Renovations	223,221	-	-	-	223,221
683406	Student Services Renovations	3,729,839	-	-	-	3,729,839
683407	Tax Office Renovations	462,540	-	-	-	462,540
683408	Transition Center Renovations	691,491	-	-	-	691,491
683409	Harris Hill Roof Replacement	2,690,790	-	-	-	2,690,790
683501	Waterproofing/Cladding	1,645,210	-	-	-	1,645,210
683502	Medeco X4 Change Out	5,658,816	-	-	-	5,658,816
683503	DDC Controls	10,839,254	-	3,161,359	3,161,359	7,677,895
683504	Fire Alarm	18,087,386	-	-	-	18,087,386
683505	CCTV Cameras	9,321,754	-	-	-	9,321,754
683506	Security Alarm	298,442	-	-	-	298,442
683507	Security Card Access	7,985,050	-	-	-	7,985,050
683508	All Security Film	3,078,899	-	-	-	3,078,899
683509	LAN/WAN Upgrades 2023	43,130,979	4,505,544	3,693,749	8,199,292	34,931,687
683601	HS Athletic Pkg Renovations	28,157,127	-	-	-	28,157,127
683702	Garland High School MAC	19,415,714	72,714	555,441	628,155	18,787,559
683703	South Garland High School MAC	19,415,714	72,714	563,141	635,855	18,779,859
683704	North Garland High School MAC	19,415,714	72,714	553,241	625,955	18,789,759
683705	Lakeview Centennial HS MAC	19,415,714	72,714	563,241	635,955	18,779,759
683708	Naaman Forest High School MAC	19,415,714	116,025	852,022	968,046	18,447,668
683709	Rowlett High School MAC	19,415,714	72,714	563,141	635,855	18,779,859
683710	Sachse High School MAC	19,415,715	72,714	563,141	635,855	18,779,860
	Unallocated Technology Device Refresh	40,605,000	-	-	-	40,605,000
683900	Unallocated Bond Administration	16,021,265	-	-	-	16,021,265
683901	Stipends	48,000	42,299	-	42,299	5,701

# Bond 2023 Financial Summary

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Project#	Name	Current Budget	Actual Cost I-T-D	Current Encumb	Total Cost with Encumb	Remaining Budget
683902	Facilities Bond Staff	980,000	599,254	-	599,254	380,746
683903	Purchasing Bond Staff	200,000	138,088	-	138,088	61,912
683904	Finance Bond Staff	100,000	62,485	-	62,485	37,515
683905	Admin/Overhead Costs 2023	283,058	110,683	39,083	149,766	133,292
683906	Legal Fees	135,000	67,527	-	67,527	67,473
<b>Grand Total</b>		<b>1,279,645,000</b>	<b>16,137,390</b>	<b>34,376,154</b>	<b>50,513,544</b>	<b>1,229,131,456</b>

# Comments/Questions

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**Softball & Baseball Fields Improvements**

**PH1-BP01**

Description:	<p>Campus:</p> <ul style="list-style-type: none"> <li>Part 1, Naaman Forest HS, Rowlett HS, Sachse HS</li> <li>Part 2, Lakeview Centennial HS, North Garland HS, South Garland HS</li> <li>Part 3, Garland HS</li> </ul> <p>Scope:</p> <ul style="list-style-type: none"> <li>Install synthetic turf</li> <li>New dugouts</li> <li>New back stop wall and netting</li> <li>Canopies over bleachers</li> </ul>
Status/ Comments:	<p>Part 1, Softball fields – Finalizing completion of work, bleacher canopy installation, windscreen installation, and irrigation repairs</p> <p>Part 2, Hellas proposal approved by Board of Trustees May 14, 2024. Evaluation of existing conditions at each campus.</p> <p>Part 3, Discovery and Planning on going</p>
Action Items:	<p>Part 1;</p> <ul style="list-style-type: none"> <li>• Canopy install to begin July 2024 to be completed mid-August 2024</li> <li>• Windscreens to begin July 2024 to be completed July 2024</li> <li>• Irrigation repairs complete at Sachse, ongoing at Naaman Forest and Rowlett.</li> </ul> <p>Part 2;</p> <ul style="list-style-type: none"> <li>• Hellas proposal approved by Board of Trustees May 14, 2024</li> <li>• Preconstruction walk with Architect, Hellas, and GISD conducted May 2024</li> <li>• Mobilization will commence mid-June 2024</li> <li>• Construction will begin June 2024</li> </ul> <p>Part 3;</p> <ul style="list-style-type: none"> <li>• Design stage</li> </ul>

**Information**

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GISD Project Manager:	Billy Kidd
Architecture Firm:	HKS
Construction Firm:	Hellas Construction
Project Delivery Method:	Competitive Sealed Proposal
Project Type:	Baseball/Softball Fields Replacements and Improvements
Project Budget:	\$35,000,000
Project Stage:	Part 1-Construction, Part 2-Procurement, Part 3-Discovery and Planning

**Project Schedule**

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Part 1	<p>Board approval of contractor September 12, 2023</p> <p>Construction Begins, October 2023</p> <p>Baseball and Softball - Construction Complete, March 2024</p> <p>Occupy fields, Complete, April, 2024</p>
Part 2	<p>Design, July 2023 - March 2024 Complete</p> <p>Permitting / Procurement April - May 2024</p> <p>Board approval of contractor May 14, 2024</p> <p>Mobilization and Construction Begins, June 2024</p> <p>Construction Complete, December 2024, Occupy, January 2025</p>



## Bond 2023 Program

### Part 3

Discovery and Planning

Design, July 2023 - July 2024 Complete

Permitting / Procurement August – September 2024

Board approval of contractor October 2024

Mobilization and Construction Begins, October 2024

Construction Complete, July 2025, Occupy, August 2025



Occupy  
Closeout

April 2026  
May 2026

**Progress Photos**

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Locker tour with Athletics, WT White HS and Berkner HS





Sachse GeoTech drilling

North Garland GeoTech drilling



**Project Summary Information**

**Reporting Date: Mid-May 2024**

**Freeman Elementary Replacement  
PH1-BP03**

**Description:** This will be a full demolition of the existing Freeman Elementary campus and construction of a new Freeman elementary campus that will consolidate students from Freeman and Golden Meadows

**Status/ Comments:** Working on Schematic Design to be finalized in June 2024.  
LPA and Lee Lewis developing documents for early GMP for demo package of existing Freeman Elementary.  
Moving of existing FFE will take place May 31 - June 30, 2024.

- Action Items:**
- GMP for early Demo advertise June 2024
  - GMP due July 2024
  - LPA Schematic Design Presentation to Board of Trustees July, 2024
  - Moving FFE by moving vendor and GISD departments in progress

**Information**

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GISD Project Manager:	Billy Kidd
Architecture Firm:	LPA
Construction Firm:	Lee Lewis
Project Delivery Method:	Construction Manager at Risk
Project Type:	Freeman Elementary Replacement
Project Budget:	\$62,359,683
Project Stage:	Schematic Design

**Project Schedule**

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Board Approval of Architect	September 12, 2023
Kick-Off	November 1, 2023
Discovery Planning	November 2023 - February 2024
Design	November 2023 - September 2024
Permitting	September 2024 - November 2024
Procurement	November 2024
Construction Begins	December 2024
Construction Completion	April 2026
Move In	May - June 2026
Occupy	July 2026
Closeout	August 2026 - October 2026

**Project Summary Information**

Reporting Date: Mid-May 2024

**Hillside Academy for Excellence  
PH1-BP04**

**Description:** This is the Hillside Academy for Excellence school replacement project. The students & staff will relocate to Centerville ES in the Fall of 2024. We will be demolishing the existing structure and building a new, state-of-the-art elementary school. Upon completion, Hillside students along with Kimberlin students will all relocate to the new site in Fall of 2026.

- Status/ Comments:**
- Schematic Design is complete.
  - Demo schedule of Hillside Academy confirmed.
  - The City of Garland requires a Traffic Impact Analysis at Centerville.
  - Haven't been able to relocate portables due to the weather.

- Action Items:**
- End user meetings complete.
  - The early GMP schedule has been confirmed to take to the Board in August.
  - Geotech services at Centerville complete, waiting on report.
  - Awaiting the City to release the Centerville bus lane permit.
  - Bus lane construction to commence late May or Early June.

**Information**

---

GISD Project Manager:	Brian Francis
Architecture Firm:	Stantec
Construction Firm:	Lee Lewis Construction
Project Delivery Method:	Construction Manager at Risk
Project Type:	Demo and New Construction Build
Project Budget:	\$62,359,682
Project Stage:	Schematic Design

**Project Schedule**

---

Board Approval of Architect	September 12, 2023
Kick-Off	November 1, 2023
Discovery Planning	November 2023 - February 2024
Design	November 2023 - September 2024
Permitting	September 2024 - November 2024
Procurement	November 2024
Construction Begins	December 2024
Construction Completion	April 2026
Move In	May - June 2026
Occupy	July 2026
Closeout	August 2026 - October 2026

**Lakeview Centennial HS & Naaman Forest HS  
PH1-BP05**

- Description:** High School additions and renovations will be made to both campuses. The projects are listed below:  
**Lakeview HS** - Construct a new admin addition to accommodate for the expansion of the cafeteria. Renovate and expand kitchen and serving lines. A new instructional wing will be constructed to accommodate classroom space loss from the removal of portables. The dance room area will be expanded. The auditorium will be renovated. The indoor locker rooms will be updated. Install a new sound system for the gym.  
**Naaman Forest HS** - The roof will be replaced over several areas of the building. Provide new parking lot lighting and covert exterior lights to LED. The exterior weight room and locker rooms will be updated. The cafeteria and the dance studio areas will be expanded. Install a new sound system in the gym. The auditorium will be renovated. Construct a new admin addition to accommodate for the expansion of the cafeteria. Install a new retaining wall at the south end of the track.
- Status/ Comments:**
- Schematic Design presentation submitted for review.
  - The architect presented additional entryways into storm shelter.
  - Ongoing scope to budget review and finalization.
- Action Items:**
- Surveys complete at both LCHS and NFHS
  - CMAr laser scanning of both campuses to commence this summer.
  - MEP site walk scheduled to exam existing conditions of HVAC systems.

**Information**

---

GISD Project Manager:	Brian Francis
Architecture Firm:	WRA Architects
Construction Firm:	Lee Lewis Construction
Project Delivery Method:	Construction Manager at Risk
Project Type:	Additions and Renovations
Project Budget:	\$72,815,256
Project Stage:	Schematic Design

**Project Schedule**

---

Discovery/Planning	November 2023 - December 2023
Design Phases	January 2024 - October 2024
Permitting/Procurement	November 2024 - December 2024
Construction	January 2025 - December 2026
Move In	January 2027
Occupy	February 2027
Close Out	March 2027 - May 2027

**Elementary and Pre-k Playground Replacement  
PH01-BP06**

- Description:**
- Campus:**  
Armstrong, Back, Dorsey, Herfurth, Keeley, Liberty Grove, Lister, Northlake, Pearson, Rowlett, Sewell, Shorehaven, Steadham, Stephens, and Weaver ES’s
- Scope:**  
Provide new replacement playgrounds at Elementary and Pre-K campuses in Garland ISD. Each campus is to receive two playgrounds with age-appropriate equipment, one for grade PK-2 and one for grades 3-5 with shade structures.
- Status/ Comments:**
- Design finalized, Board Bond Committee review is scheduled for June.
  - Site survey proposals being analyzed and reviewed per location.
  - Site visits and playground assessments on-going.
  - Planning and discussions on-going for campus-specific needs, like fencing, walls, construction access.
  - Comparative analysis of new playgrounds to existing district playgrounds is in process.
  - Analyzing playground options for Pre-K centers.
- Action Items:**
- Begin Design Development
  - Site surveys

**Information**

---

Project Manager: Steven Welsh  
 Architecture Firm: BRW  
 Construction Firm: TBD  
 Project Delivery Method: Competitive Sealed Proposal  
 Project Type: Replacement  
 Project Budget: PH1-BP06 \$6,750,000; PH2-BP06 \$7,270,665; PH3-BP06 \$7,611,144  
 Project Phase: SD

**Project Schedule**

---

Kickoff and Discovery	Oct 2023
Planning Meetings (Maint., District/ Campus Leadership, Community)	Nov - March 2024
Schematic Design 100% Complete	June 14, 2024
Begin Design Development	July 2024
Permitting / Procurement	Nov - Dec 2024
Construction	Jun - Aug 2025
Close Out	Aug - Sept 2025

---

Project Summary Information

Reporting Date: Mid-May 2024

**Safety Perimeter Fencing at all Elementary Campuses  
PH1-BP07**

**Description:**                      **Campus:**  
 Abbett, Armstrong, Back, Beaver Tech, Bradfield, Bullock, Caldwell, Carver, Vial, Club Hill, Cooper, Couch, Daugherty, Davis, Dorsey, Ethridge, Handley, Heather Glen, Herfurth, Hickman, Keely, Liberty Grove, Lister, Luna, Montclair, Northlake, Park Crest, Pearson, Roach, Rowlett, Sewell, Shorehaven, Shugart, Southgate, Spring Creek, Steadham, Stephens, Toler, Walnut Glen, Watson, Weaver, Williams

**Scope:**  
 Install Safety Perimeter Fencing at all elementary campuses

**Status/ Comments:**              Design Status

**Action Items:**

- Review the design and scope with elementary administration and Security.
- Developed specification cut sheets for all proposed materials & components.
- Completed scope to budget review.
- Schematic Design presentation to Board of Trustees May14, 2024.

**Information**

---

GISD Project Manager:	Jack Bay
Architecture Firm:	Orcutt-Winslow
Construction Firm:	TBD
Project Delivery Method:	Competitive Sealed Proposal
Project Type:	Renovation
Project Budget:	PH1-BP07 \$11,571,359
Project Stage	Schematic Design

**Project Schedule**

---

Board Approval of Architect	September 12, 2023
Kick Off Meeting	October 25, 2023
Discovery Meeting/Scoping	February 2024
Site Assessments	January 2024
Departmental Meetings	February - March 2024
Community Kickoff Meeting	April 2024
Plans Completed	April 2024
Permitting / Procurement	May - August, 2024
General Contractor Board Approval	August 2024
Construction	August - December 2024
Close Out	July - August 2025



Project Summary Information

Reporting Date: Mid-May 2024

**Fire Alarm System Replacement  
PH1-BP09**

Description: PROJECT- 510-23-02  
 Classical Center at Brandenburg Middle School  
 Armstrong Elementary School  
 Ethridge Elementary School  
 Parsons Pre-K  
 Alternative Education Center  
 Marvin Padgett Aux Building  
 Garland ISD Tax Office

Status/ Comments: Ongoing Planning and Preliminary Design  
 Action Items: Complete site-walks

**Information**

---

GISD Project Manager: Michael Pierce  
 Architecture Firm:  
 Construction Firm: Texas Fire & Sound  
 Project Delivery Method: Competitive Sealed Proposal  
 Project Type: New System Install  
 Project Budget: \$2,037,811.92  
 Project Phase: Design

**Project Schedule**

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Evaluation / Recommendation  
 Award  
 Construction August 2024

**Progress Photos**

---

**Project Summary Information**

Reporting Date: Mid-May 2024

**Camera System Refresh  
PH1-BP10**

Description: PROJECT 510-23-06  
North Garland High School  
Classical Center at Brandenburg Middle School  
Sellers Middle School  
Armstrong Elementary School  
Ethridge Elementary School  
Handley Elementary School  
Hickman Elementary School  
Park Crest Elementary School  
Shorehaven Elementary School  
Walnut Glen Elementary School  
Watson Technology Center for Excellence

Status/ Comments: First RFP Advertisement May 10, 2024

Action Items:

**Information**

---

GISD Project Manager: Michael Pierce  
Architecture Firm:  
Construction Firm:  
Project Delivery Method: Competitive Sealed Proposal  
Project Type: Maintenance Refresh  
Project Budget: \$1,964,606  
Phase: Procurement

**Project Schedule**

---

Evaluation / Recommendation Period June 6-24 2024  
Award August 2024  
Construction November 2024

**Progress Photos**

---

**Security Card Key Access (Access Control) Upgrades  
PH1-BP11**

Description: PROJECT 510-23-06  
North Garland High School  
Classical Center at Brandenburg Middle School  
Sellers Middle School  
Armstrong Elementary School  
Davis Elementary School  
Ethridge Elementary School  
Hickman Elementary School  
Shorehaven Elementary School  
Walnut Glen Elementary School  
Transition Learning Center

Status/ Comments: First RFP Advertisement May 10, 2024

Action Items:

**Information**

---

GISD Project Manager: Michael Pierce  
Architecture Firm:  
Construction Firm:  
Project Delivery Method: Bid  
Project Type: Maintenance Refresh  
Project Budget: 1,373,476  
Phase: Procurement

**Project Schedule**

---

Evaluation/Recommendation Period June 6-24 2024  
Award August 2024  
Construction November 2024

**Progress Photos**

---

**Project Summary Information**

**Reporting Date: Mid-May 2024**

**All Facilities  
PH1-BP13**

**Description:** Forced-entry Resistant Window Film

**Status/ Comments:** Shatter-and entry-resistant window film deters unwanted individuals from entering a structure or campus and provides valuable time for an emergency response in the event of a critical incident. Garland ISD is committed to covering all campuses with entry-resistant window film by the end of the 2023-24 school year. Window film installation began over the Thanksgiving Break and continues (on evenings, weekends and breaks) until all schools are covered

**Action Items:** Window film installed on specific exterior windows and glass on doors

Window Film Depot was awarded contract 13-23-01 Forced Entry-Resistant Film and Services in April 2023 per procurement method Cooperative Purchase Contract through TIPS USA

**Information**

---

**Project Manager:** Mark Quinn  
**Architecture Firm:**  
**Construction Firm:** Window Film Depot  
**Project Delivery Method:** Vendor installation  
**Project Type:** Forced-Entry Resistant Window Film  
**Project Budget:** School Safety Standards Formula Grant (425) covers the cost in the amount of \$2.038 million  
**Phase:** Phase 1

**Project Schedule**

---

**Final Completion** End of 2023-2024 school year  
**Punch List** June 2024

**Progress Photos**

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**Consolidation**

**Description:** Portable relocation from Abbett, Lister and Spring Creek to Golden Meadows. Portable relocation from Cooper and Weaver to Centerville. New bus drive and parking expansion at Centerville. Handley and Park Crest selective furniture replacement. Building and marquee signage replace at select campuses.

**Status/ Comments:** Received proposal for electrical riser adds for Centerville and Golden Meadows from Crawford Electrical Supply. Centerville - \$61,137.39; Golden Meadows - \$51,088.95. The skirting was removed off one double classroom at Cooper and two double classrooms at Weaver on 5/20/24. The building at Cooper is sitting in a lot of water. Weaver grounds are still very wet. Access to site is very limited until the grounds dry up. Awaiting proposal to install awnings & decks at Golden Meadows from FH Paschen. Pre-Construction meeting with JOC contractor, FH Paschen, was completed. Received proposals for moving services from 4 vendors for moves from Centerville to Handley, Hillside to Centerville, Freeman to Golden Meadows Williams to Park Crest. All portables have been moved to Centerville. Demolition of awnings and ramps are complete at Cooper and Weaver by F.H. Paschen. Awaiting portable relocation by McMillian Movers; POs confirmed; awaiting weather to clear.

- Action Items:**
- Centerville Portables - Carpet replaced, Interior painted, ceiling replaced in portables 1 & 2. Ceiling replaced and interior painted in portables 3 & 4.
  - Submitting P.O. for deck and awning replacement and electrical riser replacement at Centerville.
  - Portables going to Centerville are ready to be loaded and relocated pending weather. Purchase order issued for portable demo work going to Centerville
  - Acquired Building Permit from City of Garland.

**Information**

---

Project Manager:	David Trevino, FAIA
Architecture Firm:	
Construction Firm:	
Project Delivery Method:	Contract 368-20 Inter-local
Project Type:	Campus Consolidation
Project Budget:	
Project Stage:	Permitting

**Project Schedule**

---

Portable Removal / Relocation	May 2024
Bus Lane at Centerville ES	July 2024
Furniture Installation	July 2024

**Progress Photos**



Project Summary Information

Reporting Date: Mid-May 2024

**DDC Controls  
PH1-BP14**

Description: Campuses: Automated Logic (LSI): Lyles MS – Finishing up  
Lakeview HS – Started 5/13/24 – In progress  
TD Industries: Lister ES Starting – 5/20/24 Evenings,  
O’Banion MS – Starting May 27 - Evenings

Status/ Comments: N/A

Action Items:

**Information**

GISD Project Manager: Brian R. Finley  
Architecture Firm: N/A  
Construction Firm: Automated Logic (LSI) & TD Industries  
Project Delivery Method:  
Project Type:  
Project Budget: Project  
Stage

**Project Schedule**

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Board Approval of Architect	N/A
Kick Off Meeting	N/A
Discovery Meeting/Scoping	N/A
Site Assessments	N/A
Departmental Meetings	N/A
Community Kickoff Meeting	N/A
Plans Completed	N/A
Permitting / Procurement	N/A
General Contractor Board Approval	N/A
Construction	
Close Out	

**Project Summary Information**

Reporting Date: Mid- May 2024

**63 Campuses  
PH2-BP15**

**Description:** Local Area Network (LAN) Upgrades

- 15 sites have been upgraded

**Status/ Comments:**

- HS Equipment deployment in progress
- MS Equipment orders in process
- ES Equipment will be ordered in July

**Action Items:**

**Information**

Project Manager: Michael Gerron  
 Architecture Firm:  
 Construction Firm:  
 Project Delivery Method: RFP  
 Project Type: Technology  
 Project Budget: \$39,997,162.00 (Bond Budget \$43,548,499)  
 Phase: 1 – 2

**Project Schedule**

TASK	2024											
	Q1			Q2			Q3			Q4		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
LAN ADMIN Ordering and Procurement												
LAN ADMIN Implementation												
LAN HS Ordering and Procurement												
LAN HS Implementation												
LAN MS Ordering and Procurement												
LAN MS Implementation												
LAN ES Ordering and Procurement												
LAN ES Implementation												

**Progress Photos**





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## BOARD OF TRUSTEES AGENDA

**Date:** June 11, 2024

**Presented By:** Javier Fernandez, Director of Facilities Planning and Construction Services

**Subject:** Receive Presentation on Bond 2023 Kimberlin Academy for Excellence Schematic Design

### Information Item

**Executive Summary:**

Receive Presentation on Bond 2023 Kimberlin Academy for Excellence Schematic Design.

**Administrative Recommendations:**

Provided for your information.

**Financial Impact and Funding Source:**

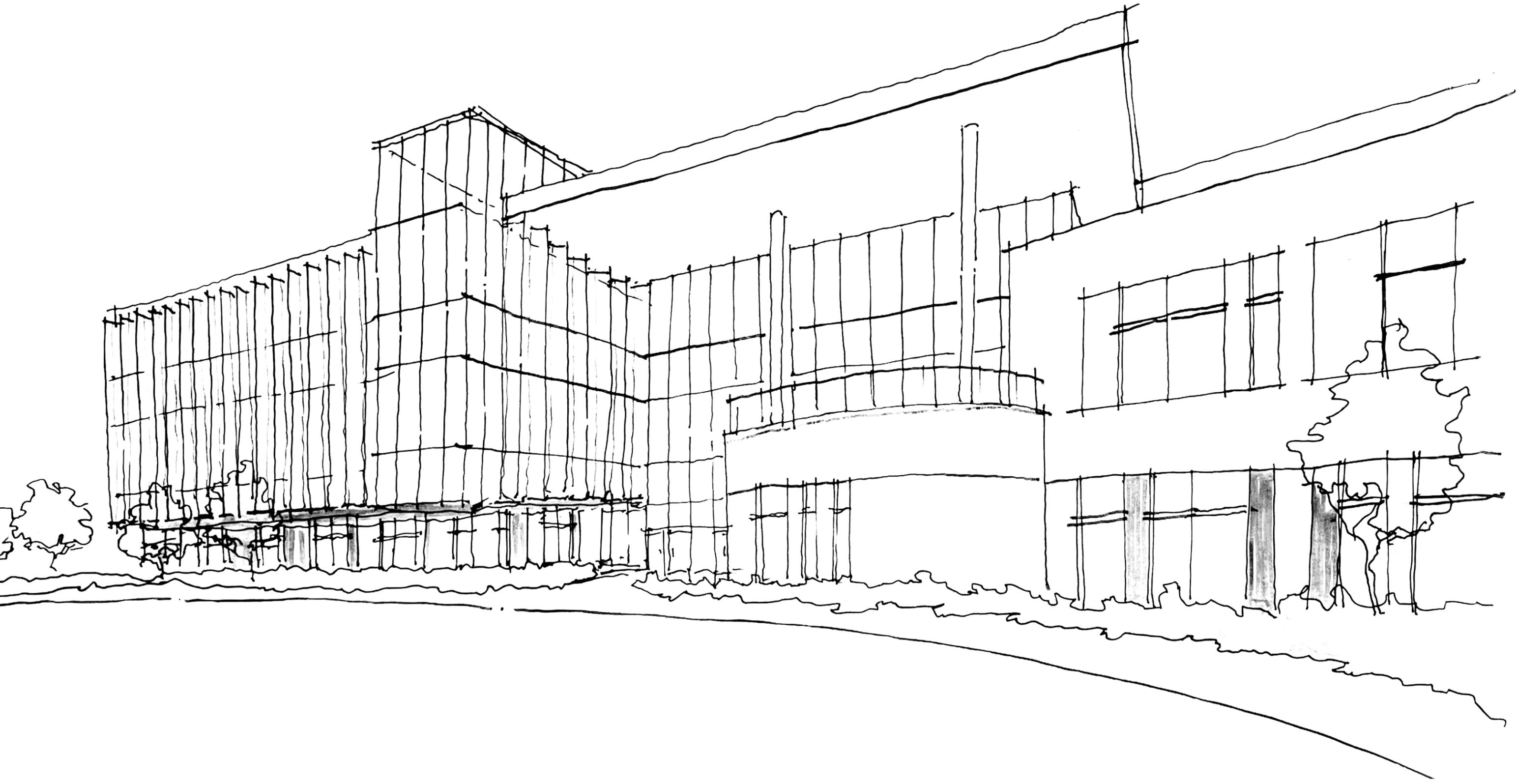
N/A

# Kimberlin Academy for Excellence

**Schematic Design Presentation**

Garland Independent School District

June 11, 2024



# Table of Content

- 01** Visioning and Programming
- 02** Concepts
- 03** Exterior Expression
- 04** Scope to Budget and Schedule

# Visioning and Programming

# 01





# The Learning Framework

Garland ISD cultivates and empowers lifelong learners to thrive and contribute in a global society, thru:

## Connect

The experience ignites the passion for learning and bridges prior knowledge while identifying relevant connections to the content and real-world applications.

## Explore

Learners will be challenged to think critically; analyzing, researching, and communicating while discovering new ideas.

## Create

Challenging learners to innovatively apply knowledge & skills to design and/or develop products, ideas or solutions.

## Reflect

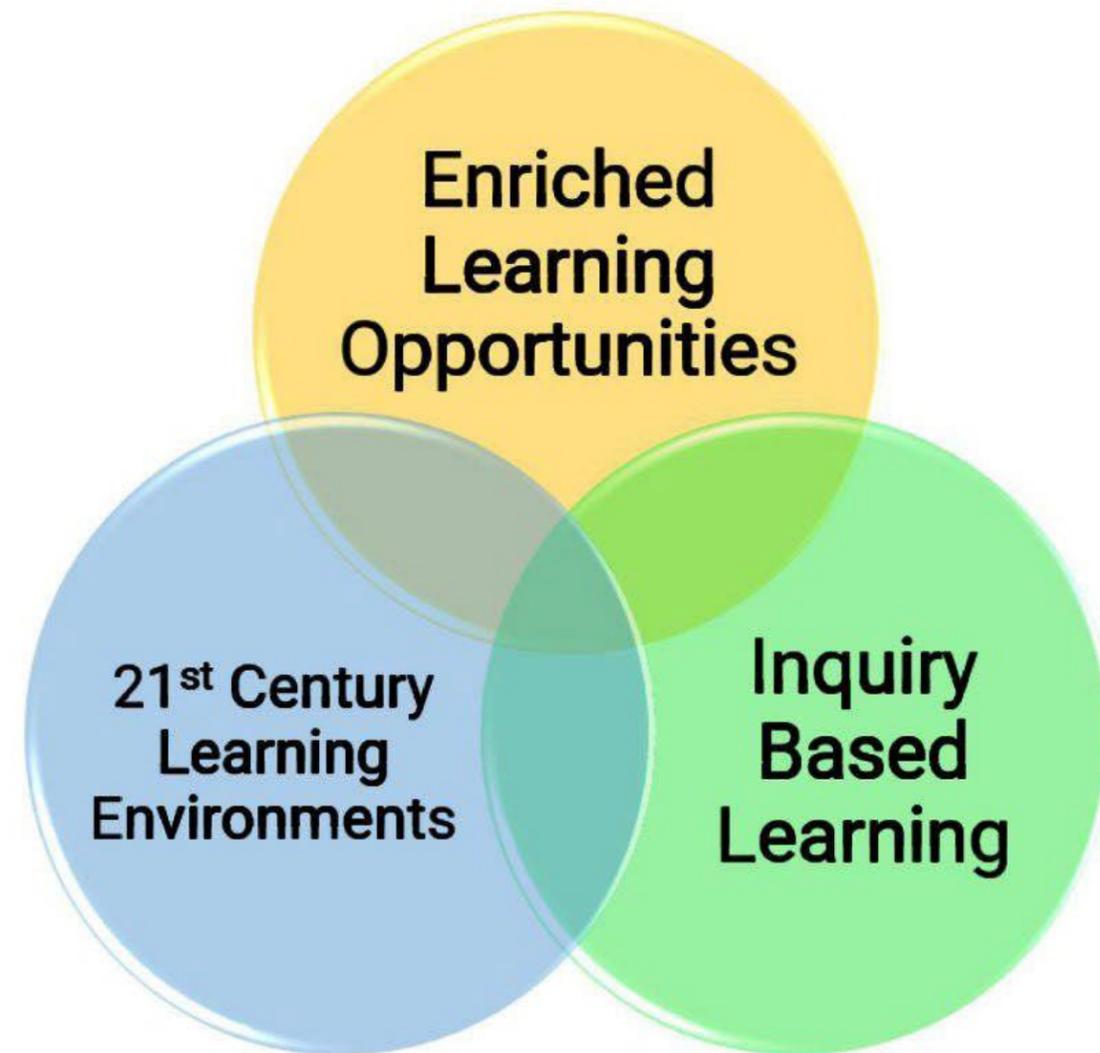
The experience presents learners with the opportunity to analyze information and refine knowledge in order to internalize learning.

## Evaluate

During the evaluate stage, learners will be able to measure and analyze content learned.



# Our Academies Will Provide...





# Common Look Fors

- **Fine Arts**
  - Each space a notch above the typical ES to support enriched program.
  - Recording space
  - Storage is important to support the range of instruments/programs they offer.
- **Library**
  - Open with limited access.
  - Easy to monitor.
  - Individual reading spaces (not limited to library area)
- **Entry/Admin**
  - Welcoming at entry
  - Teacher's lounge with an actual lounge/bistro feel
  - Maybe an assembly space in addition to the cafeteria
  - Dedicated PTA workroom space
- **Clubs**
  - Robotics!

## Our Four Big Ideas

- Engage with natural outdoor spaces keeping safety in mind.
- Functional spaces that allow students to engage in non-traditional ways.
- Enjoy flexible, fun, and comfortable environments and furniture.
- Spaces with volume to create interest. Openness of these spaces needs to be controllable to balance distractions.



# Vision for the Academies for Excellence

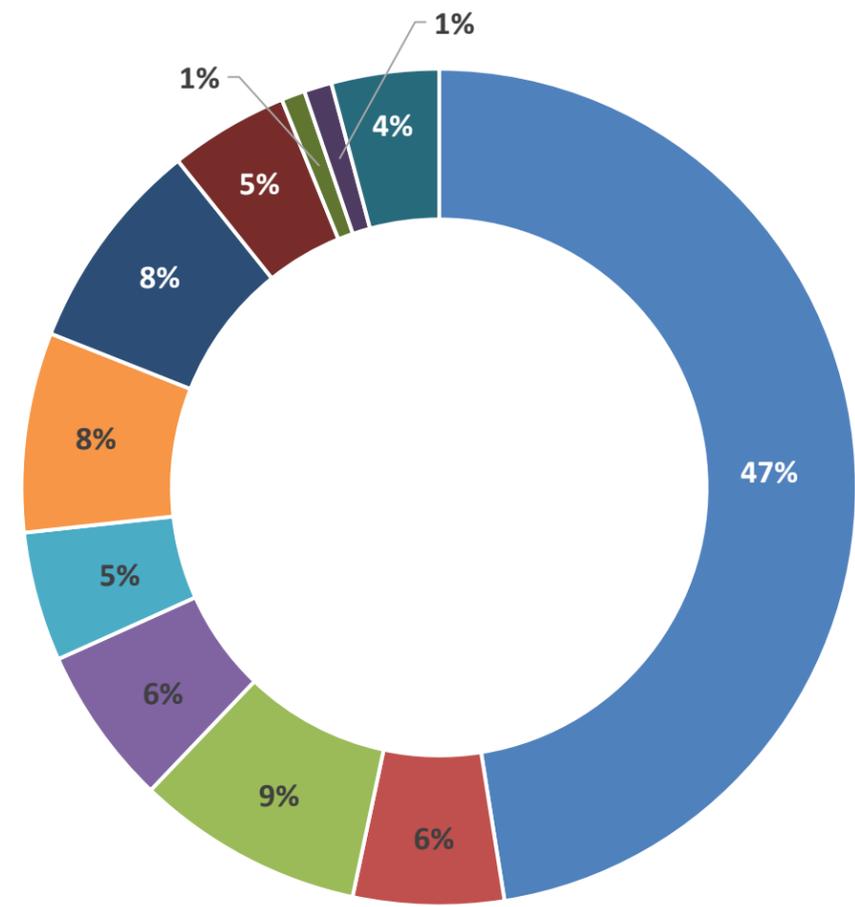
At the Academy of Excellence, our mission is to establish a campus that embodies a magnet program design, catering to both magnet and non-magnet students alike. We will incorporate a vibrant learning community that fosters inquiry, creativity, and academic rigor. Grounded in an **inquiry-based** curriculum, we are dedicated to nurturing **critical thinking**, fostering exploration, and cultivating a sense of **civic responsibility** in all our students. Our commitment extends to providing an experience that enhances fine arts spaces and **state-of-the-art, flexible learning environments** designed to inspire innovation and adaptability. Our students will embark on a journey of **discovery**, honing their **leadership skills** and embracing values such as **integrity, empathy, and collaboration**. We aspire to create a safe haven where the brightest minds flourish, empowering them to shape the future with wisdom, compassion, and a steadfast commitment to positive change.



# KIMBERLIN PROGRAM BREAKDOWN

## SUMMARY OF SPACES

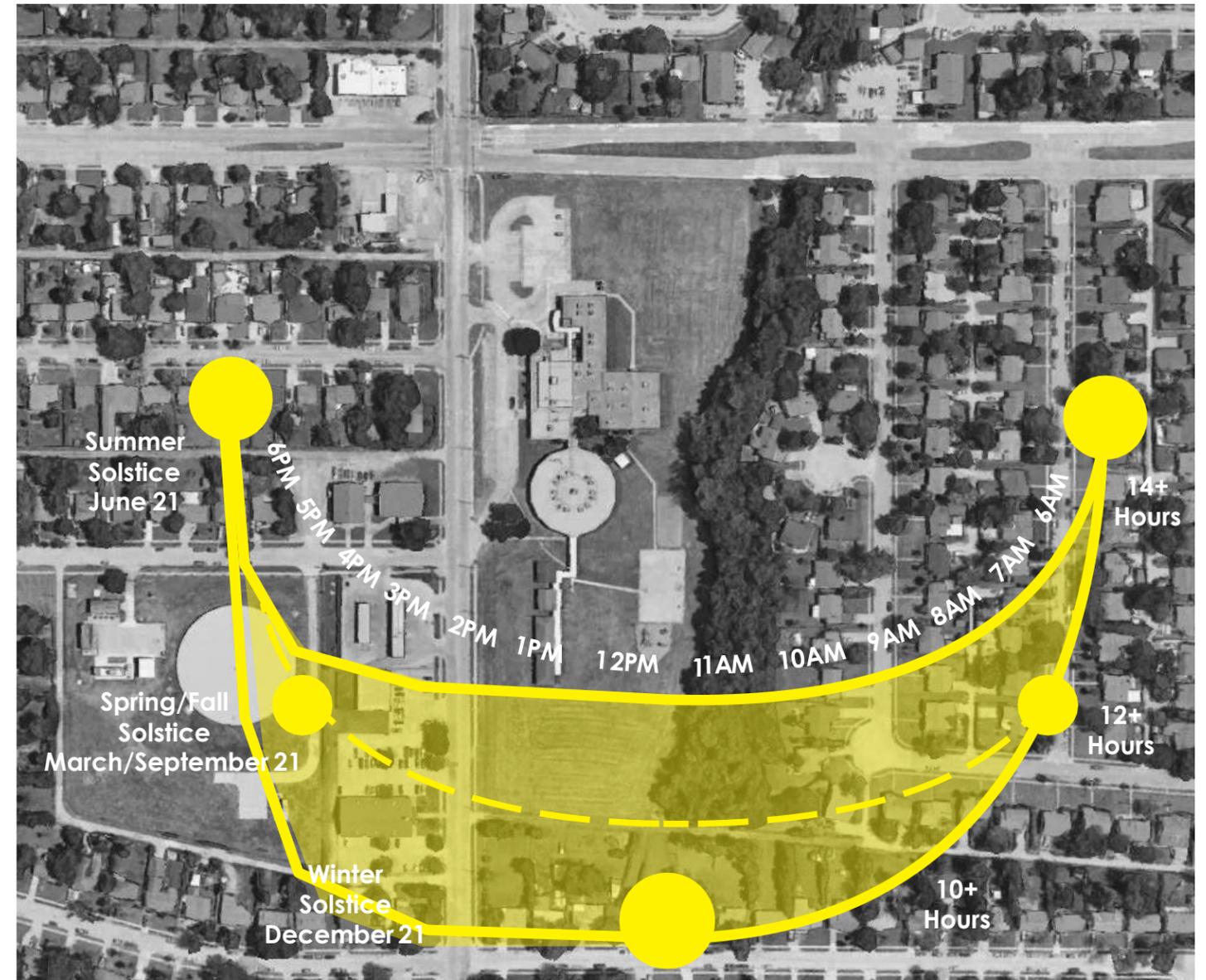
ACADEMIC TOTAL	39,900
SPECIAL EDUCATION TOTAL	5,025
FINE ARTS TOTAL	9,947
LIBRARY AND MEDIA CENTER TOTAL	5,157
SPECIALIZED LABS TOTAL	4,200
PHYSICAL EDUCATION TOTAL	4,508
FOOD SERVICES TOTAL	6,936
ADMINISTRATION TOTAL	4,043
CLINIC TOTAL	770
COUNSELORS TOTAL	690
BUILDING SUPPORT	3,945



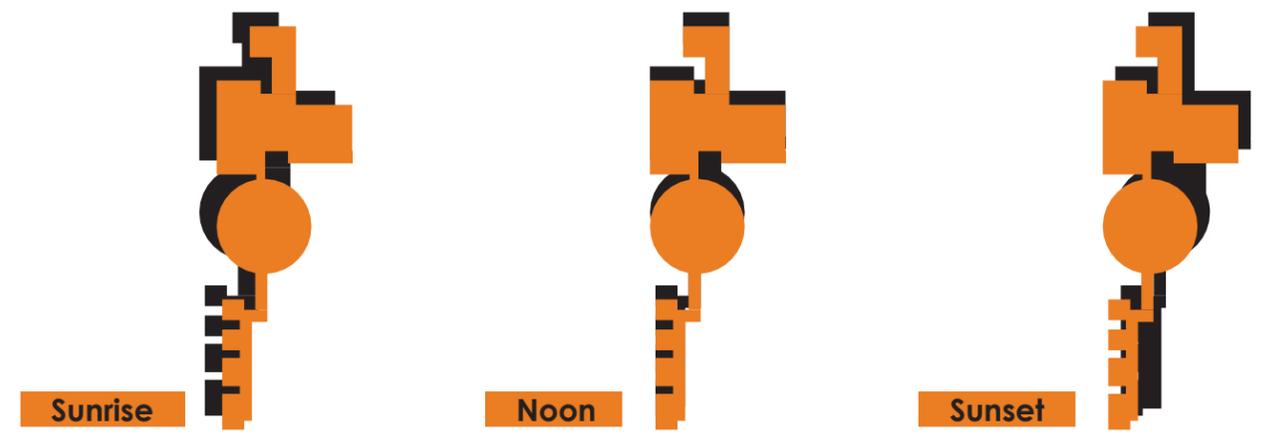
TOTAL NET SQ.FT.	85,121
30% CIRCULATION AND WALLS	25,536
TOTAL GROSS SQ.FT.	<u>110,657</u>
TOTAL CAMPUS CAPACITY	949
TOTAL FUNCTIONAL CAPACITY	807 Based on 85% utilization rate



- 1 Car Wash
- 2 Emmanuel Baptist Church
- 3 Automotive Repair
- 4 Tortilleria San Martin
- 5 Oasis Church
- 6 Iglesia Sobre Church
- Traffic congestion during afternoon pickup



**Sun & Shadow Study**



NORTH  
EAST MILLER ROAD

CREEK

DAIRY ROAD

527'

520'

534'

542'

**ALLEYWAY**  
Topography at 1'0 increments



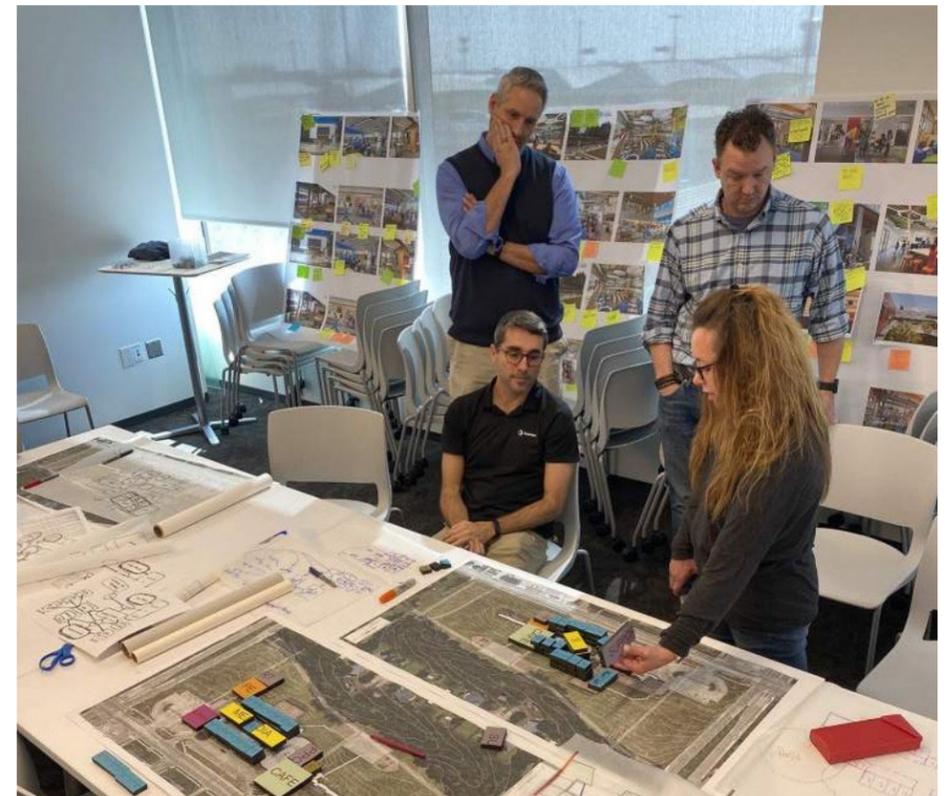
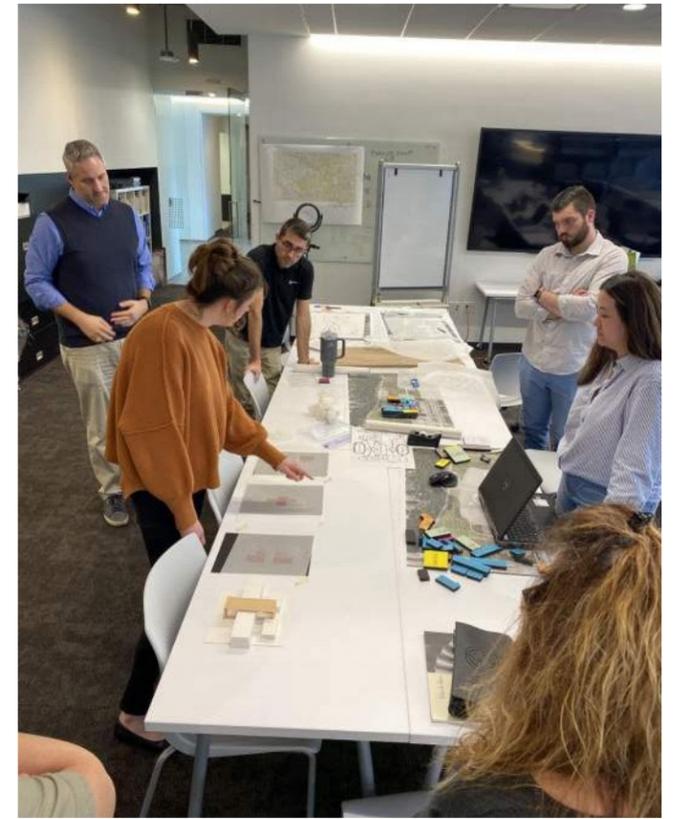
Site Analysis  
Kimberlin Academy for Excellence

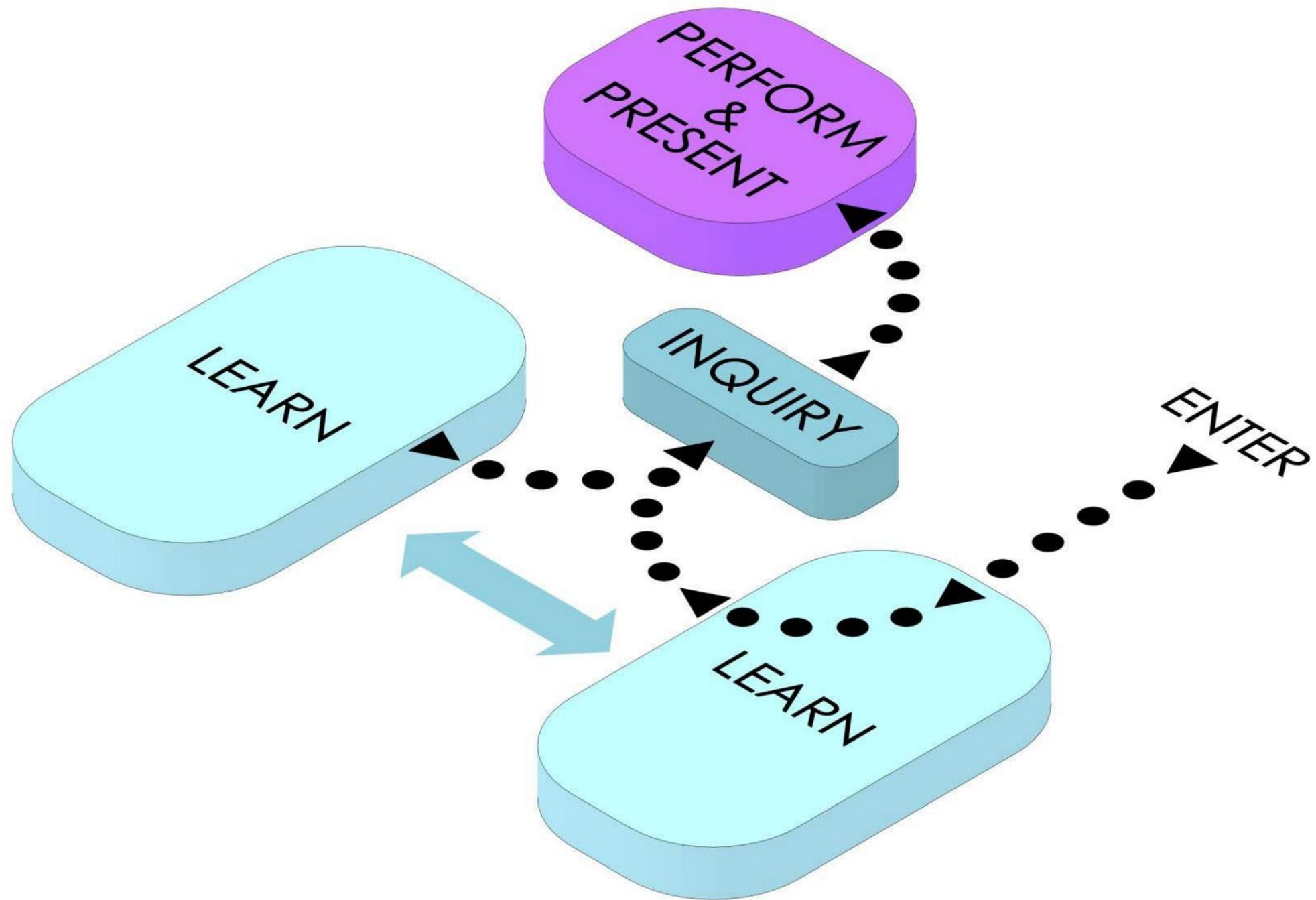


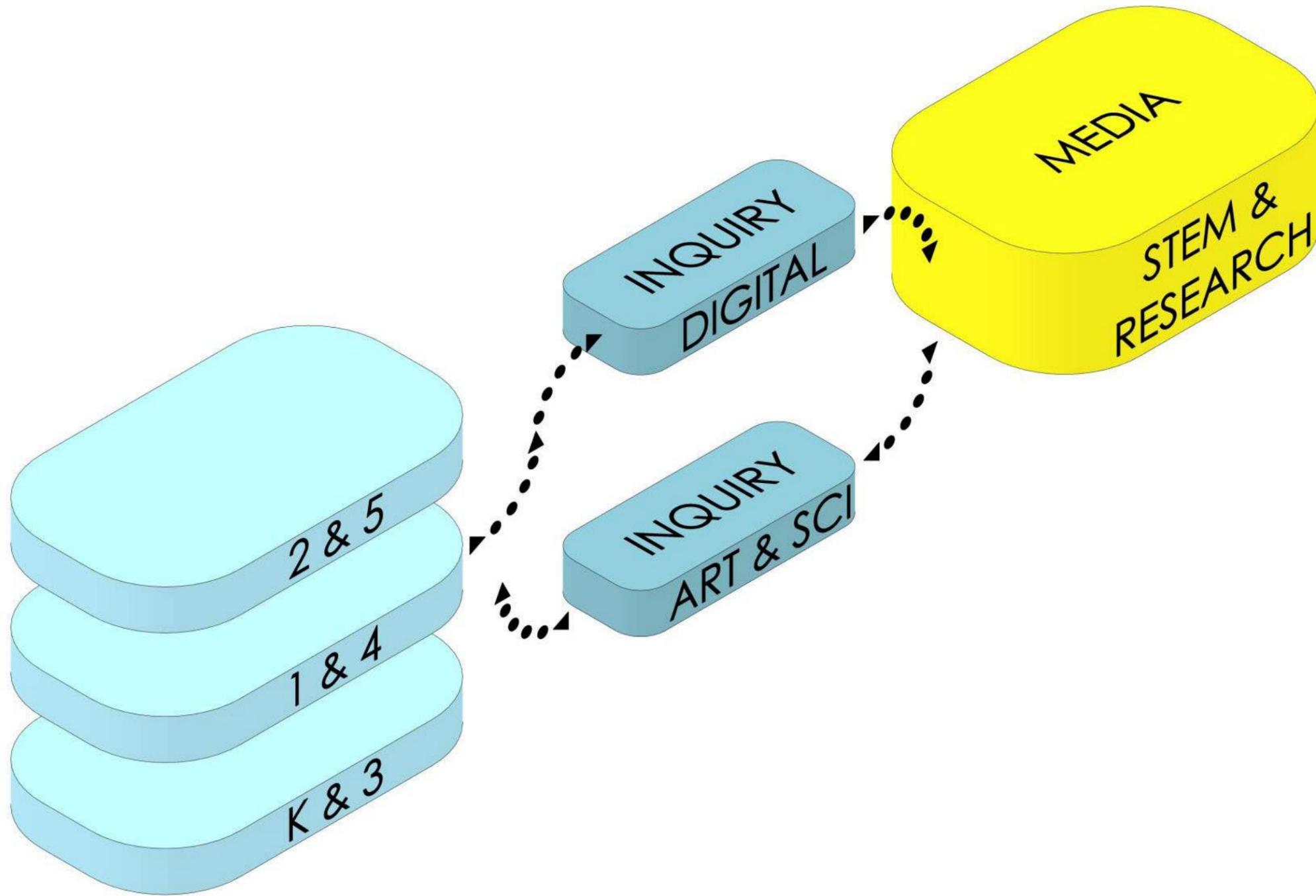
Concept

02











**Architectural Expression**  
Kimberlin Academy for Excellence

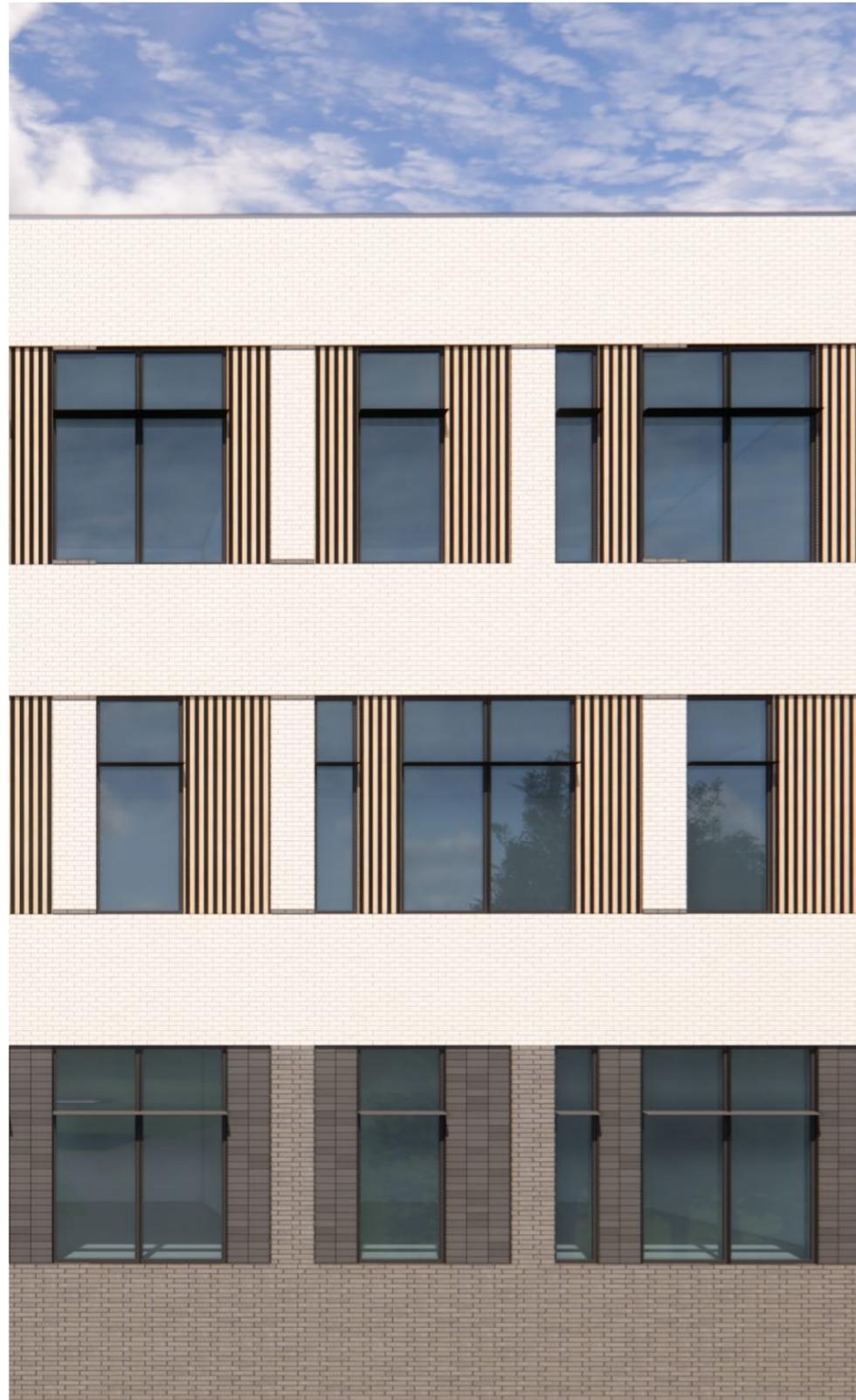




Architectural Expression  
Kimberlin Academy for Excellence



GARLAND INDEPENDENT SCHOOL DISTRICT



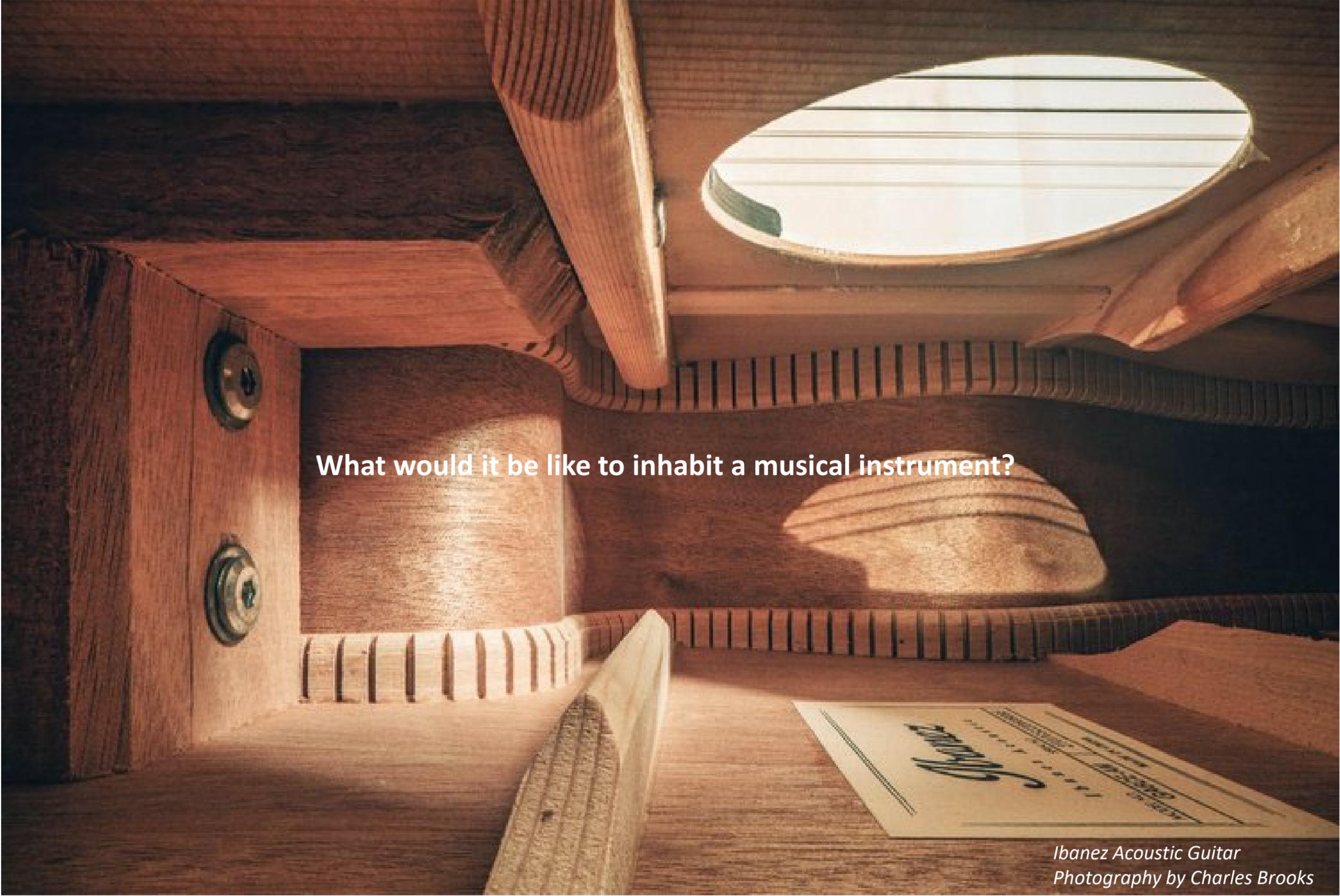
**Architectural Expression**  
Kimberlin Academy for Excellence





Architectural Expression  
Kimberlin Academy for Excellence



A detailed photograph showing the interior of an acoustic guitar body. The view is from the sound hole, looking into the hollow chamber. The top plate is a light-colored wood with a prominent grain. The sides and back are made of a darker wood. The bridge is visible on the right, and the sound hole is at the top. The lighting is warm and focused, highlighting the textures of the wood.

What would it be like to inhabit a musical instrument?

*Ibanez Acoustic Guitar  
Photography by Charles Brooks*

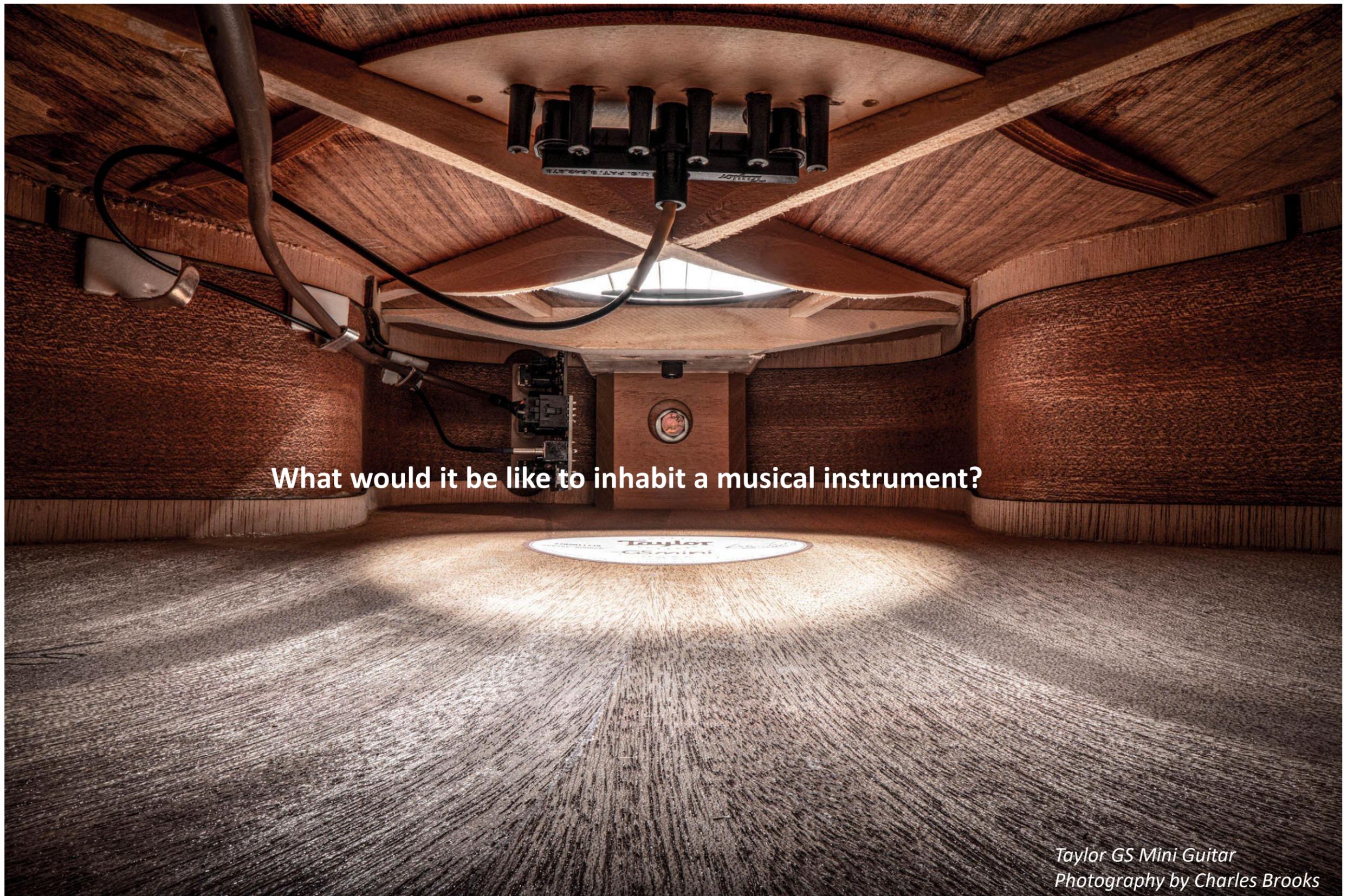




What would it be like to inhabit a musical instrument?

*Steinway Piano  
Photography by Charles Brooks*

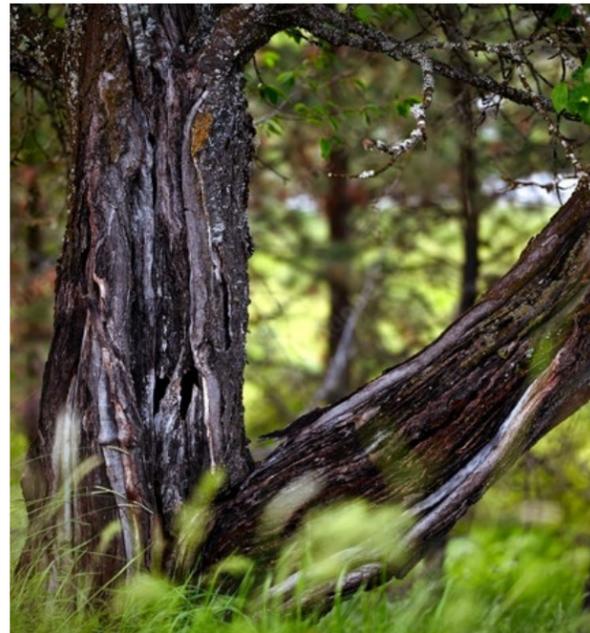
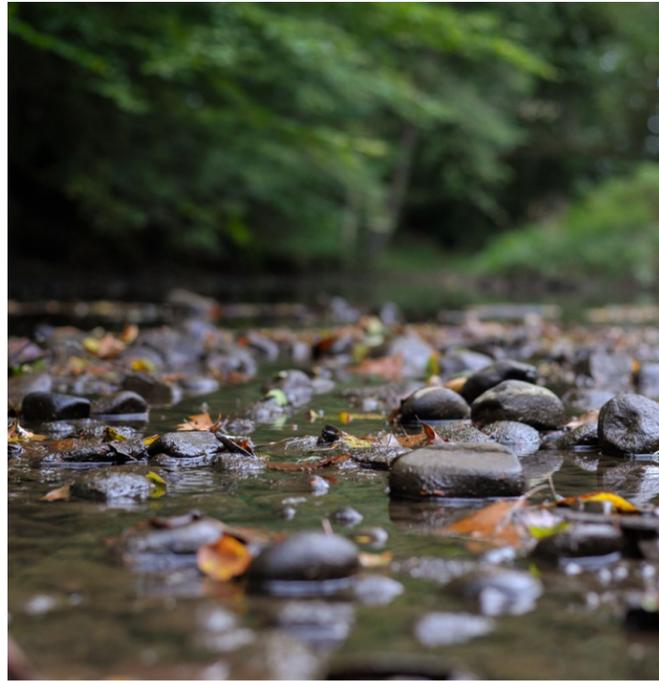




What would it be like to inhabit a musical instrument?

Taylor GS Mini Guitar  
Photography by Charles Brooks





Exterior Expression

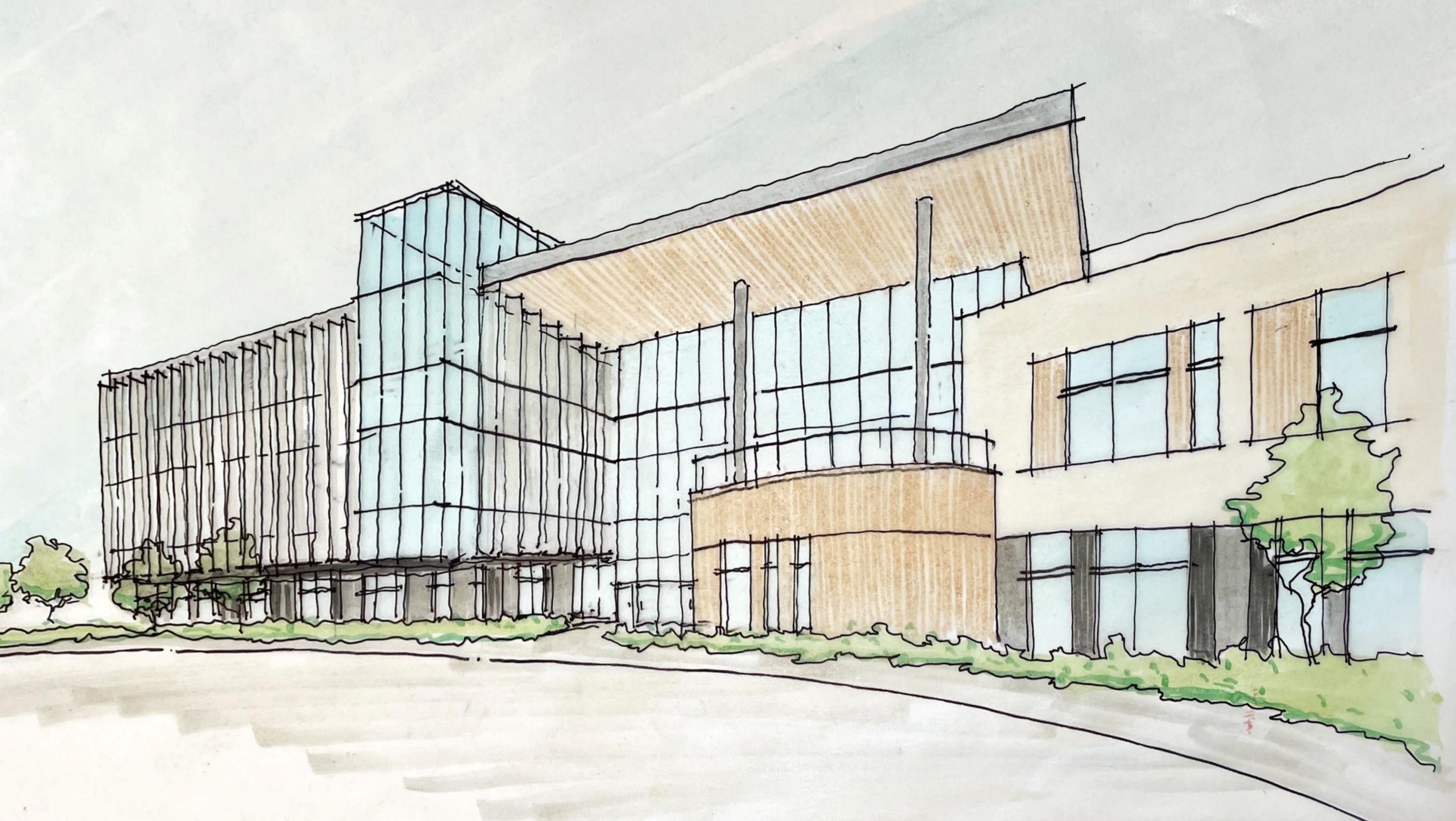
03





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence



GARLAND INDEPENDENT SCHOOL DISTRICT



**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





**Architectural Expression**  
Kimberlin Academy for Excellence





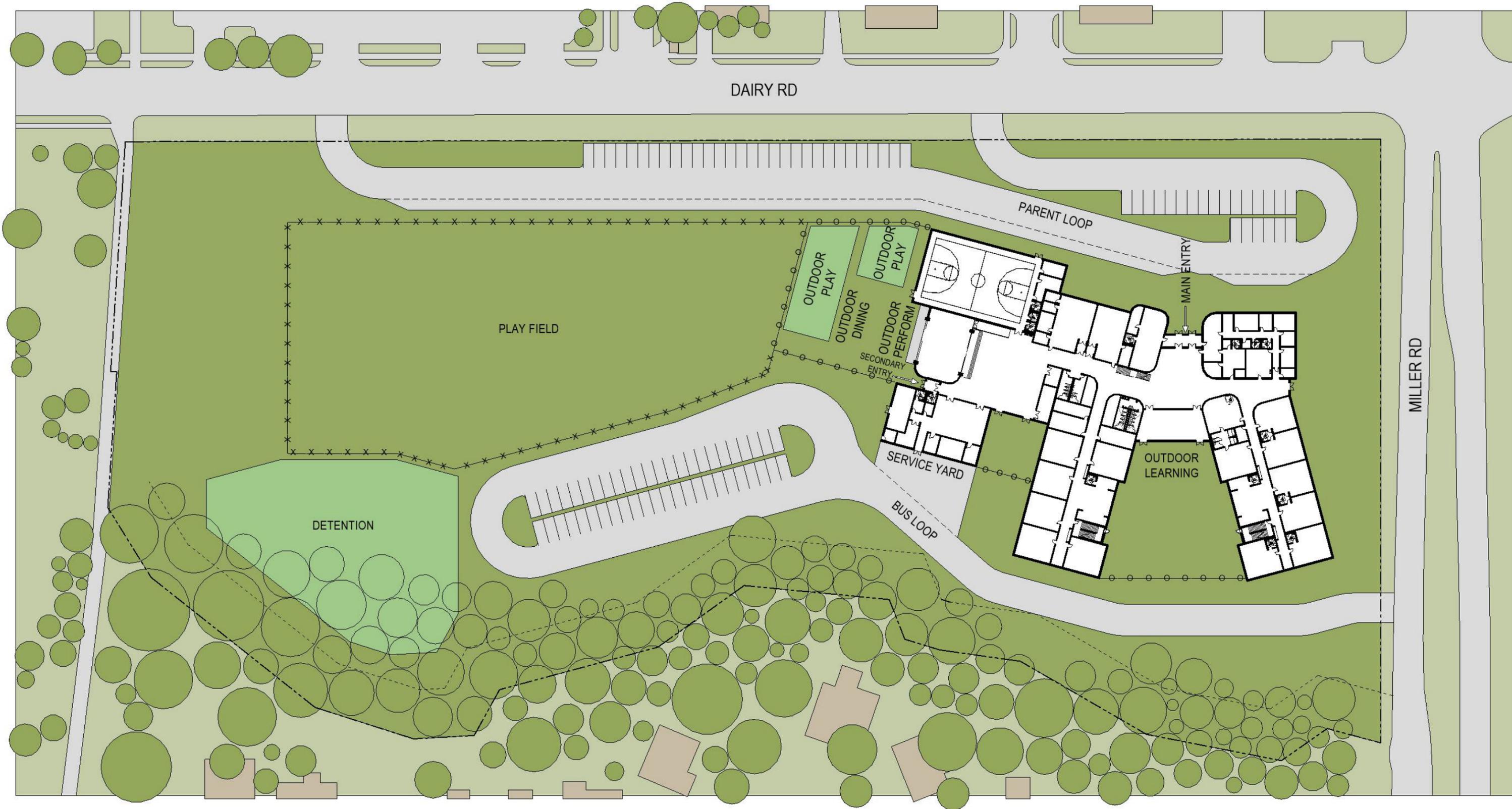
**Architectural Expression**  
Kimberlin Academy for Excellence

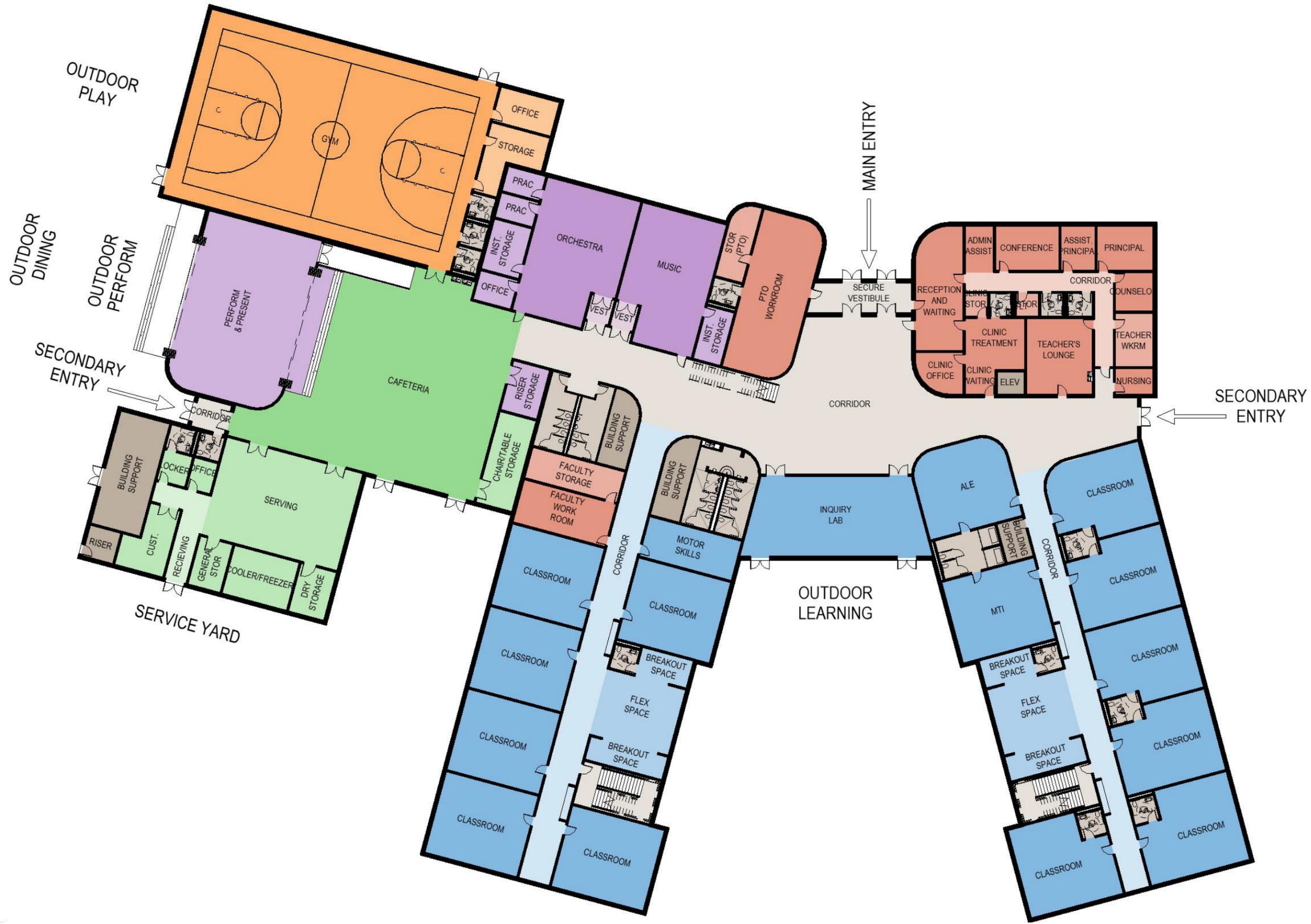




**Architectural Expression**  
Kimberlin Academy for Excellence



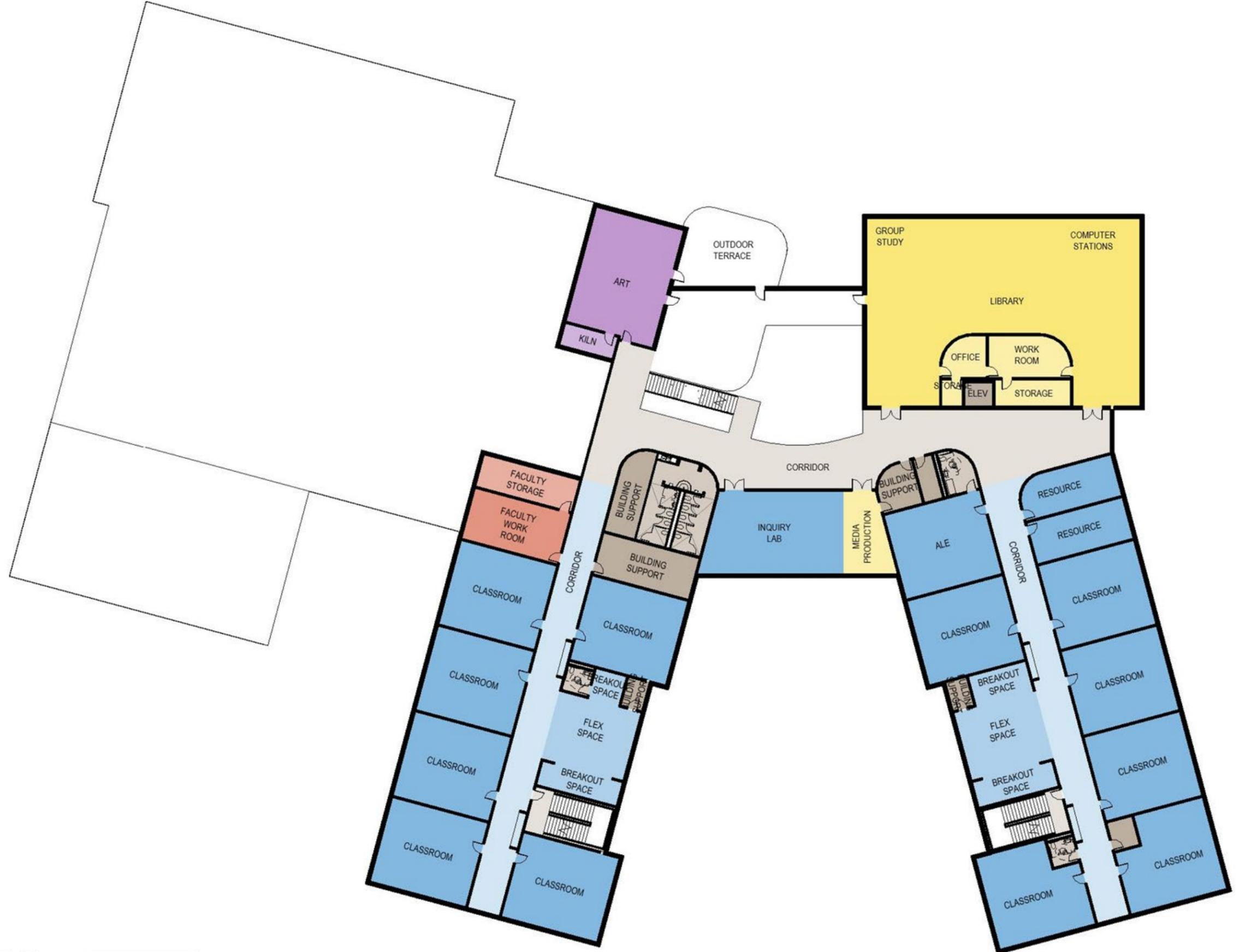




**Floor Plan – Level 1**  
 Kimberlin Academy for Excellence

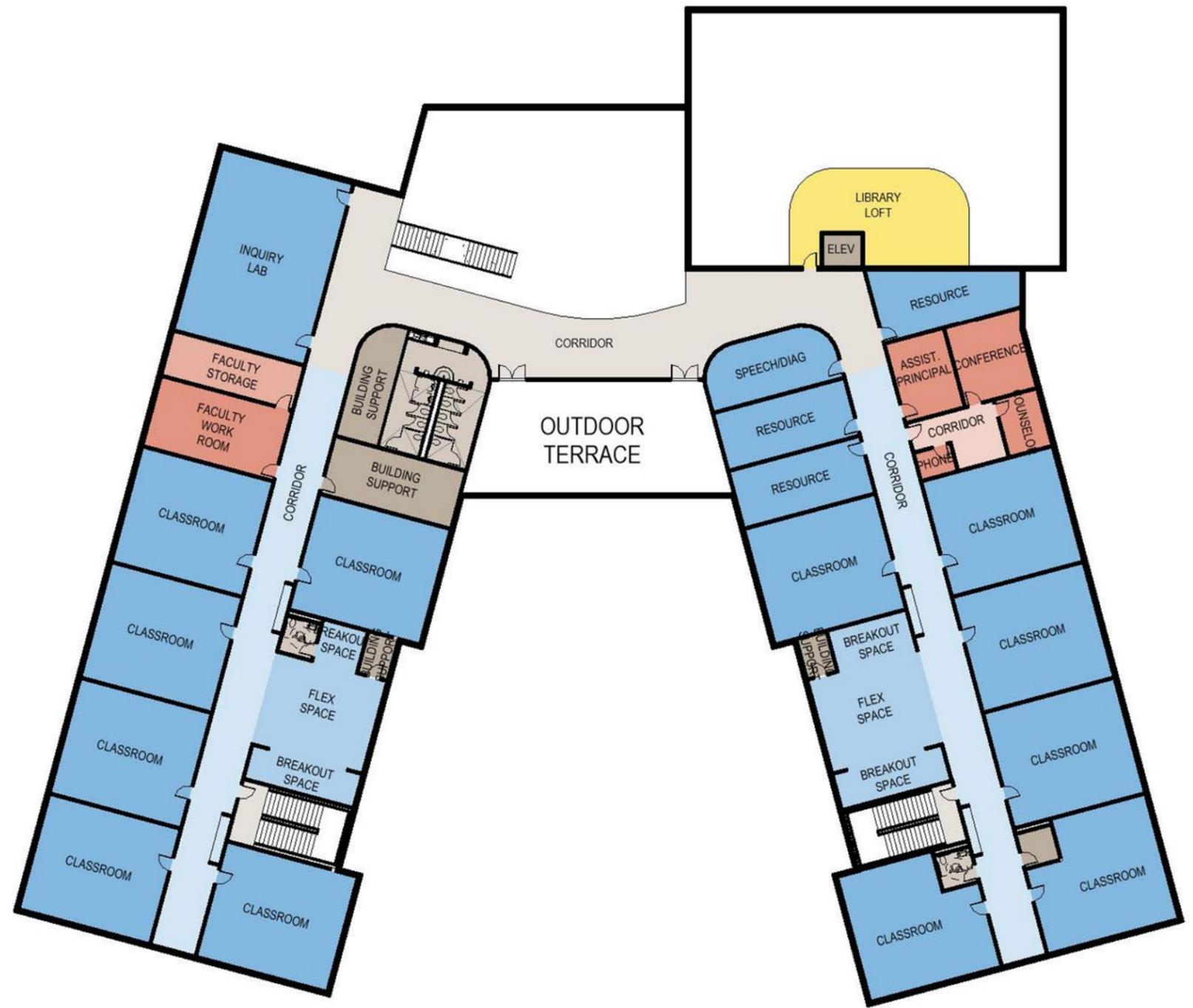


GARLAND INDEPENDENT SCHOOL DISTRICT

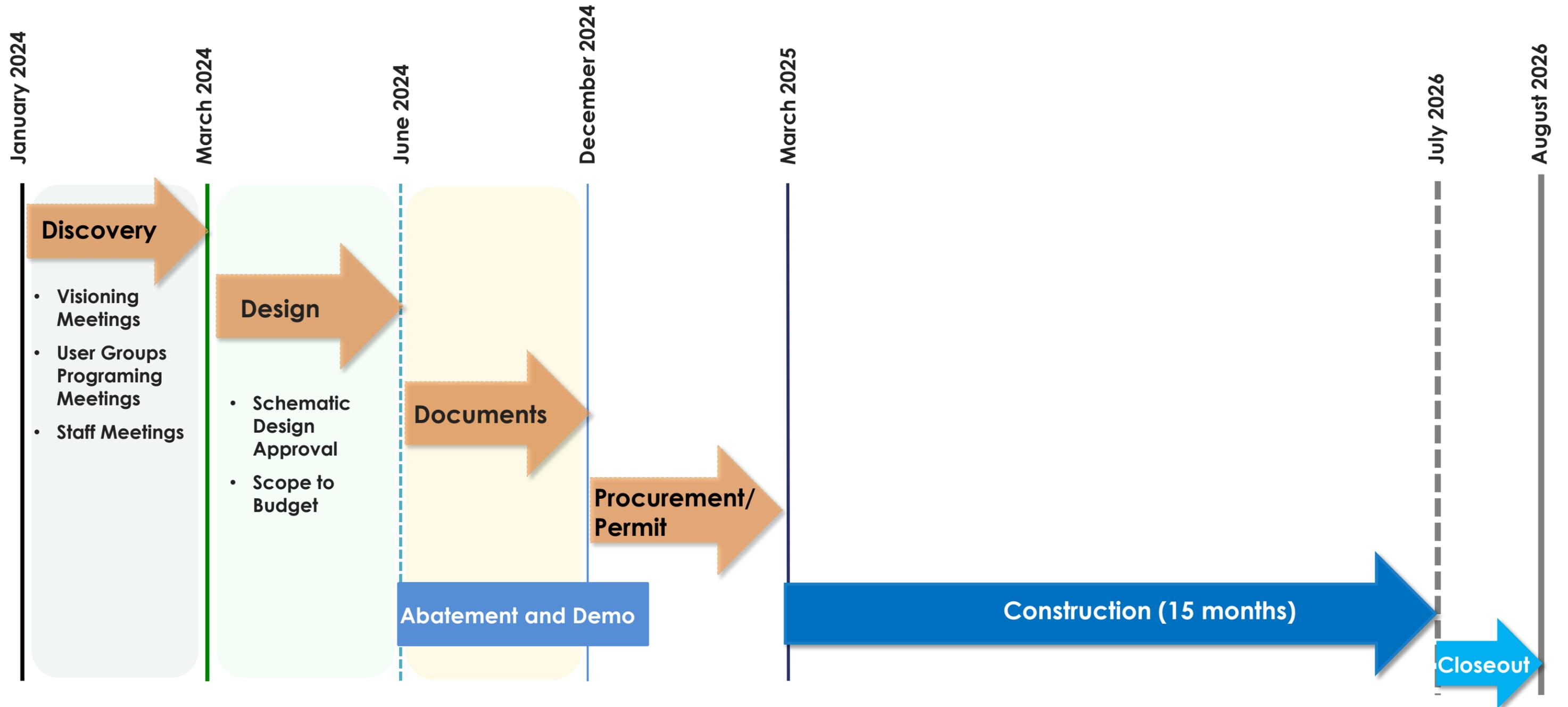


**Floor Plan – Level 1**  
 Kimberlin Academy for Excellence





# SCHEDULE



## SCOPE TO BUDGET EXECUTIVE SUMMARY

<b>Owners Stated Construction Budget</b>	<b>\$46,794,519</b>
<b>Opinion of Probable Construction Cost</b>	<b>\$56,673,162</b>
<b>Delta</b>	<b>\$9,878,643</b>
Notes: OPC does not include FFE.	



**Opinion of Probable Cost**  
Kimberlin Academy for Excellence





Thank you  
Kimberlin Academy for Excellence





## BOARD OF TRUSTEES AGENDA

**Date:** June 11, 2024

**Presented By:** Javier Fernandez, Director of Facilities Planning and Construction Services

**Subject:** Receive Presentation on Bond 2023 Lakeview Centennial High School and Naaman Forest High School Additions and Renovations Schematic Design

### Information Item

**Executive Summary:**

Receive Presentation on Bond 2023 Lakeview Centennial High School and Naaman Forest High School Additions and Renovations Schematic Design.

**Administrative Recommendations:**

Provided for your information.

**Financial Impact and Funding Source:**

N/A

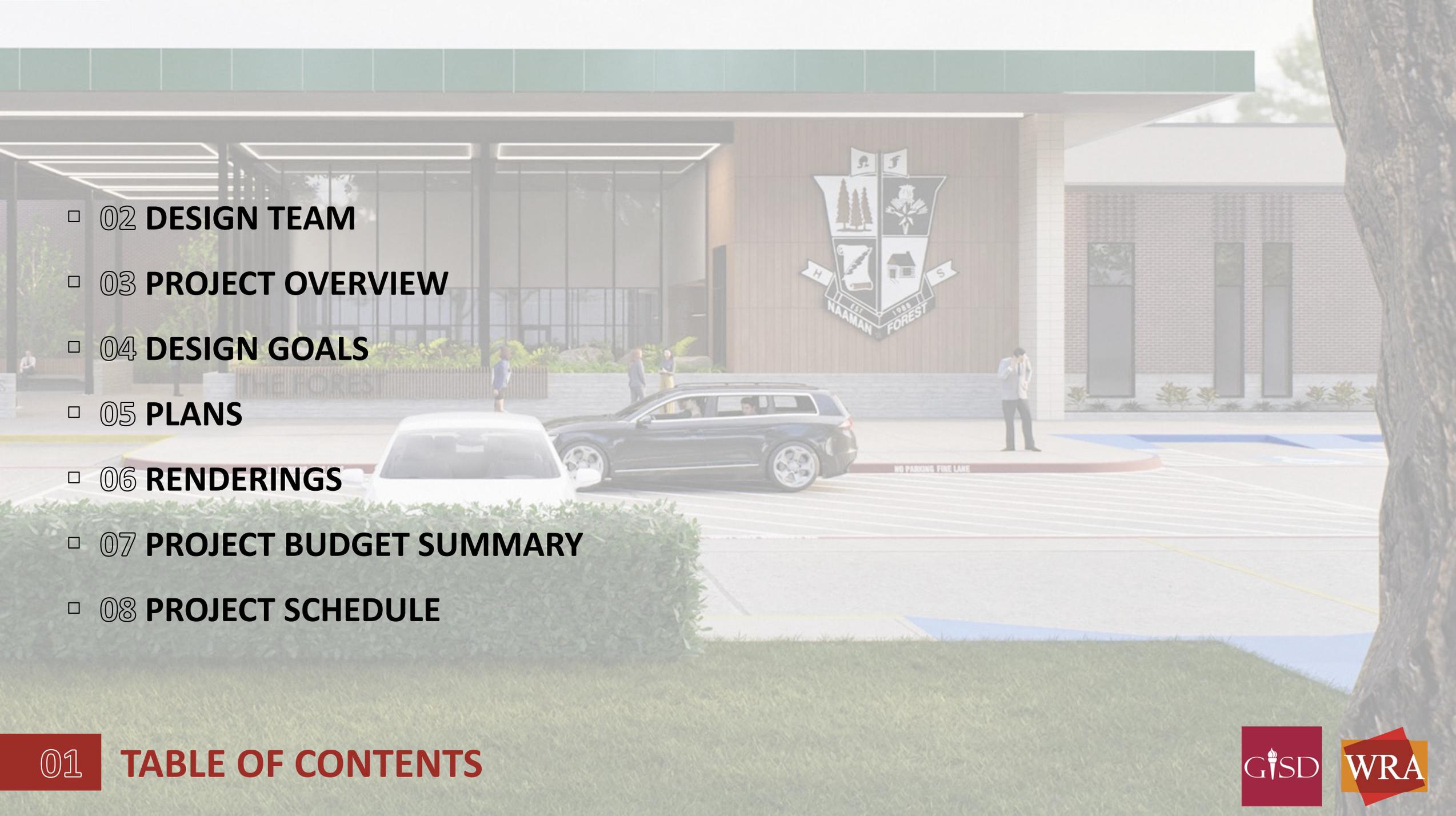


# Lakeview Centennial High School | Naaman Forest High School Additions and Renovations

PH1-BP05

06.11.2024 – Schematic Design Presentation



- 
- **02 DESIGN TEAM**
  - **03 PROJECT OVERVIEW**
  - **04 DESIGN GOALS**
  - **05 PLANS**
  - **06 RENDERINGS**
  - **07 PROJECT BUDGET SUMMARY**
  - **08 PROJECT SCHEDULE**



**Jason Oswald**  
Principal



**Arturo Viera**  
Project Manager



**Jason Byerly**  
Project Coordinator



**Gio Velazquez**  
Design Lead



**Leah Leonard**  
Interior Designer



**Barrett Bertrand**  
Designer



**Thomas Mejia**  
Designer



**Yesha Goti**  
Designer



**Aymara Padilla**  
Designer



**Kevin Flores**  
Designer/Scanning



**Suraj Notta**  
Designer



**Sahil Patel**  
Cost Estimator

- 02 DESIGN TEAM
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## Naaman Forest High School

- Administration Addition
- Cafeteria Expansion
- Auditorium Renovation
- Locker Room Renovation
- Dance Suite Expansion
- Gymnasium AV Upgrades
- Science Lab Casework Replacement
- Roofing Replacement
- Site Lighting Upgrades
- Track Retaining Wall

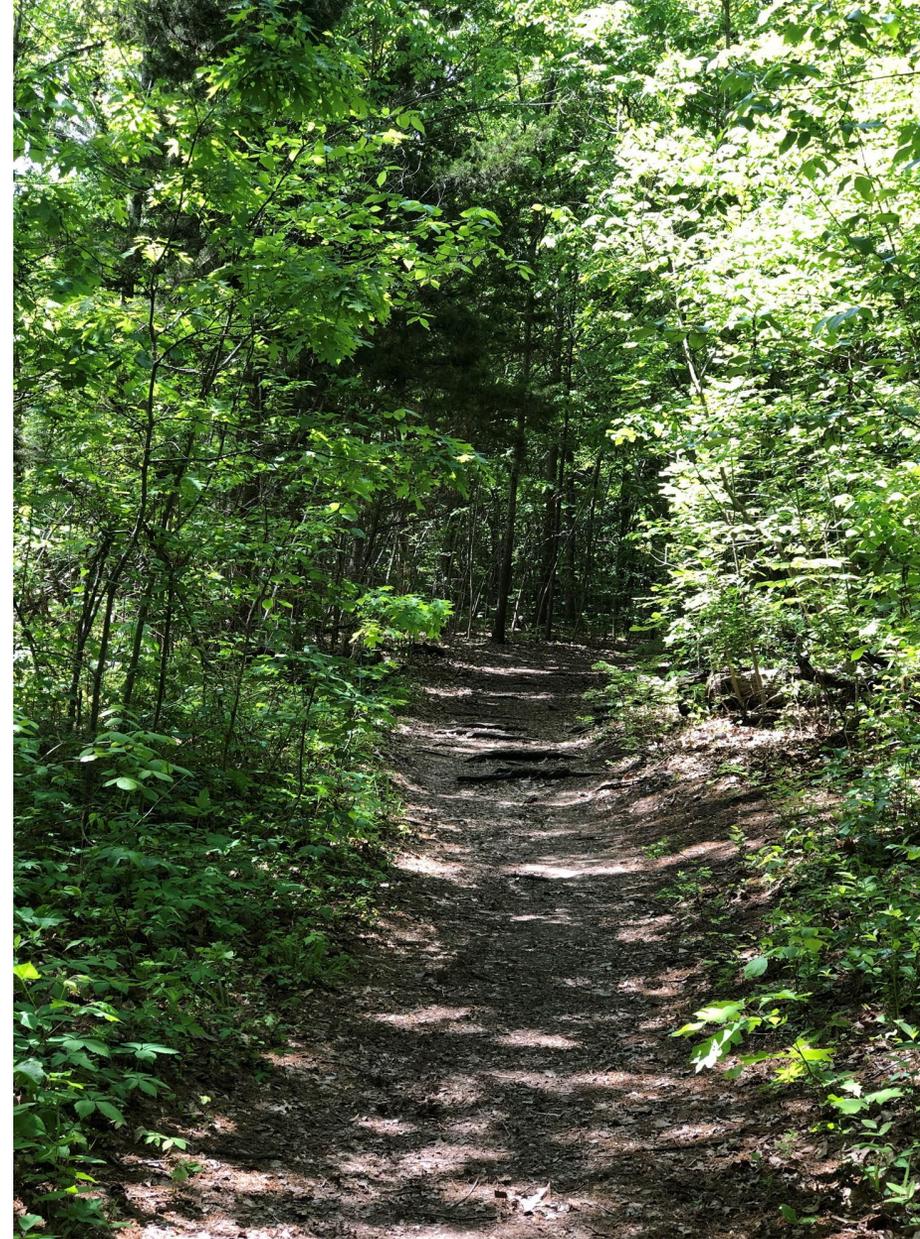
## Lakeview Centennial High School

- Admin. | Classroom Addition (Storm Shelter)
- Cafeteria | Kitchen Servery Expansion
- Auditorium Renovation
- Locker Room Renovation
- Dance Suite Expansion
- Gymnasium AV Upgrades
- Art Room Kiln Renovations
- Mechanical HVAC Upgrades

# NAAMAN FOREST HIGH SCHOOL

- 02 DESIGN TEAM
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- BUILT ON SPRING CREEK **NATURE PRESERVE**
- NATURAL **VEGETATION AND WILDLIFE** SURROUND THE CAMPUS



- STUDENTS EMULATE TEACHER BEHAVIORS - **SET A GOOD EXAMPLE**



- **BE A RANGER** - GRIT, TENACITY, RESILIENCE
- **THE FOREST AND COLOR GREEN** - MAJOR CAMPUS IDENTIFIERS



# WELCOME TO THE FOREST



## GREEN SPACES



## IDENTITY



## COLLABORATION



# NAAMAN FOREST HIGH SCHOOL

- 02 DESIGN TEAM
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CCC

STAFF

GRCTC

PGBT

NAAMAN FOREST BLVD

DROP-OFF | FRONT ENTRY

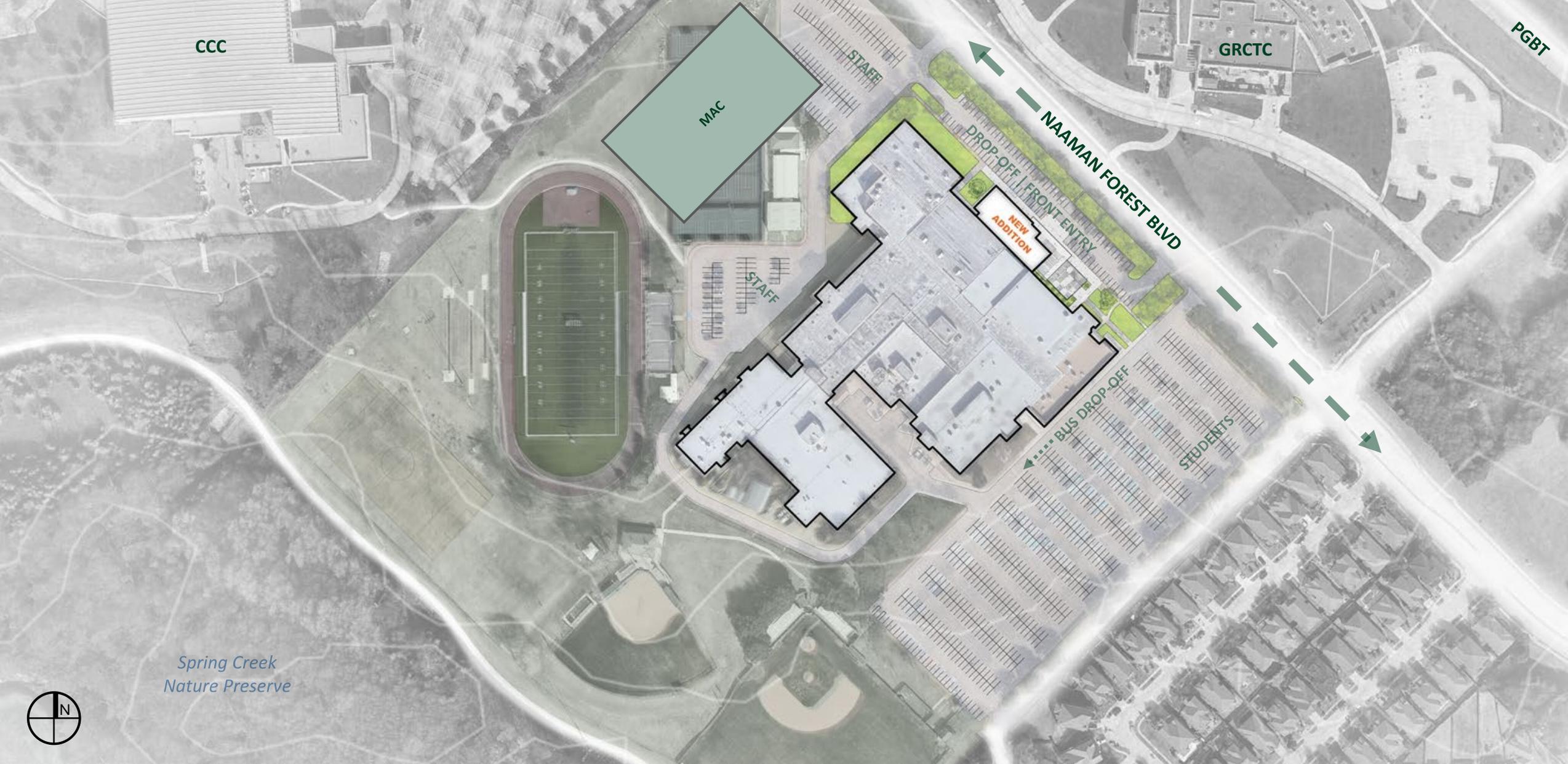
STAFF

BUS DROP-OFF

STUDENTS

Spring Creek  
Nature Preserve

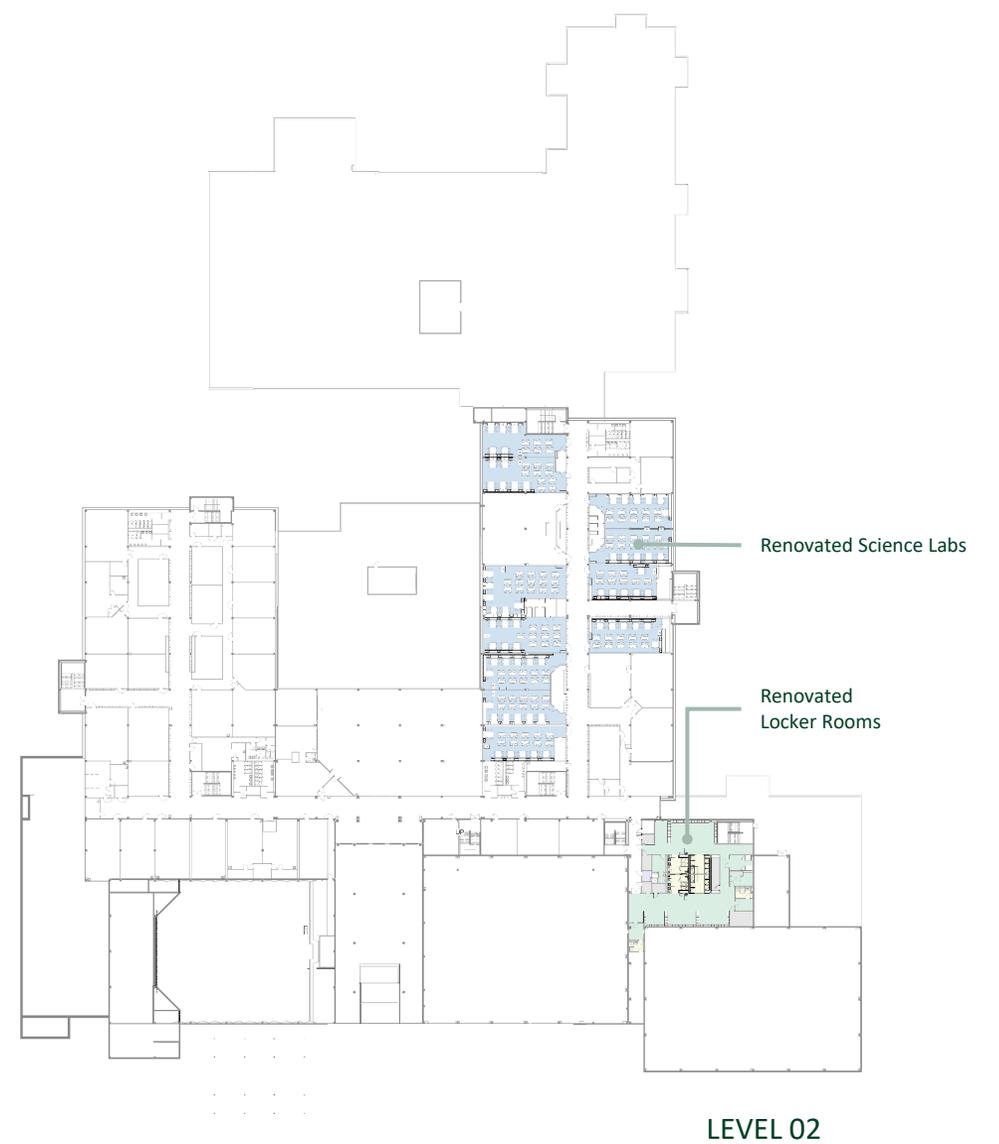
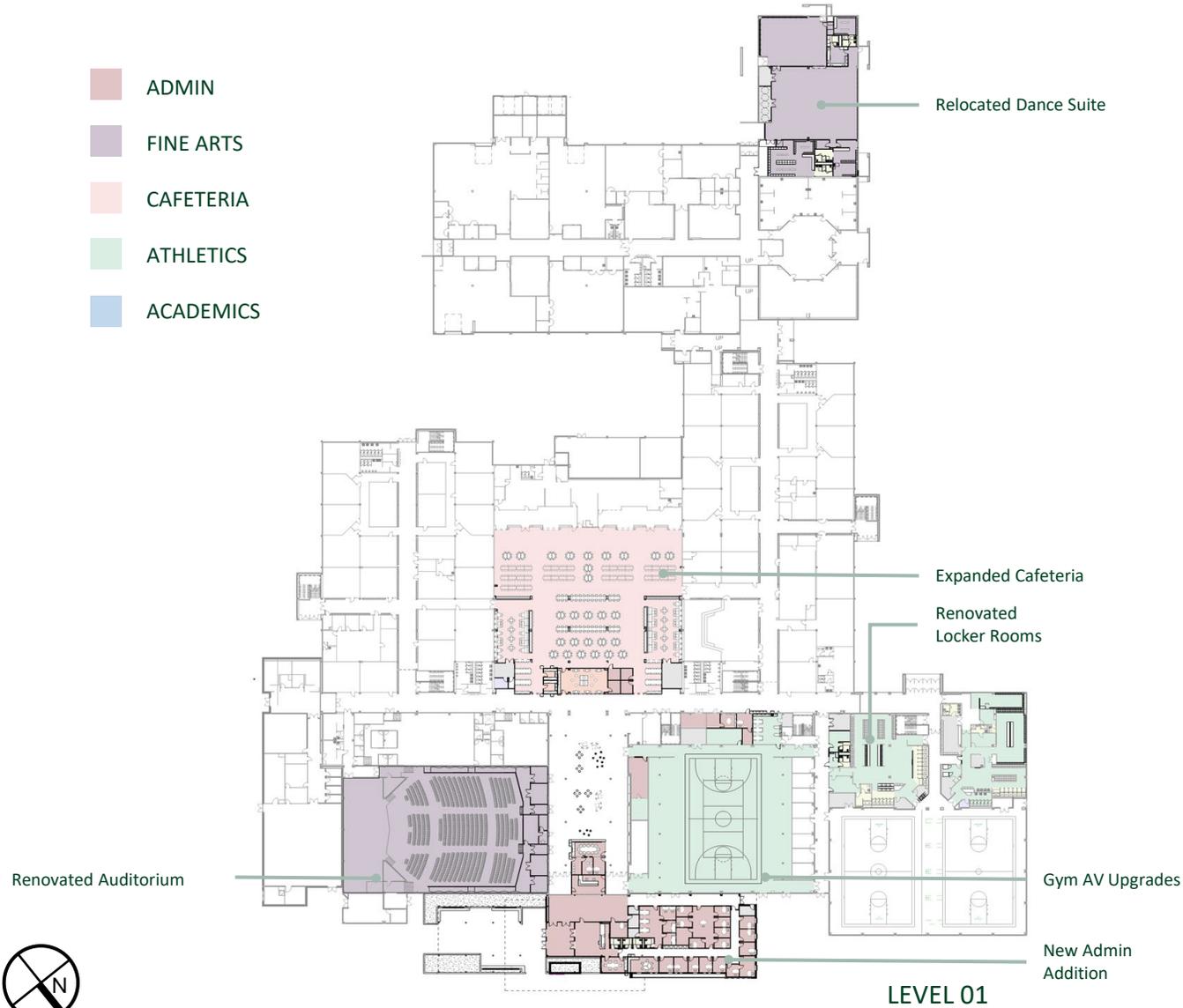




Spring Creek  
Nature Preserve



- ADMIN
- FINE ARTS
- CAFETERIA
- ATHLETICS
- ACADEMICS

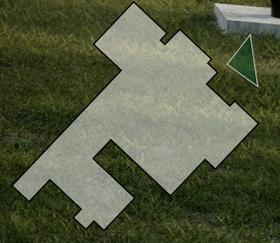


# NAAMAN FOREST HIGH SCHOOL

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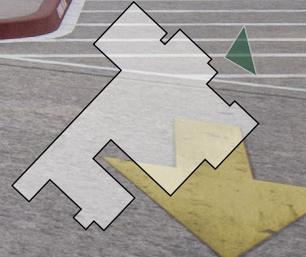


06 NE ENTRY CORNER



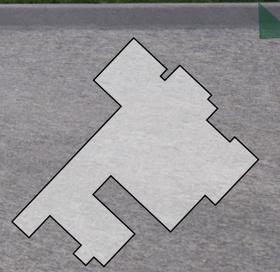


06 VISITOR ENTRY



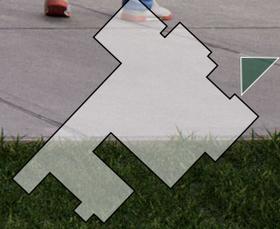


06 VIEW FROM GRCTC



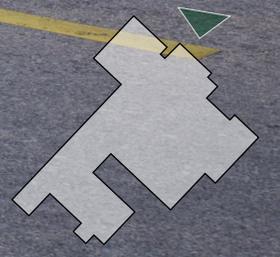


06 STUDENT ENTRY





06 NW CORNER



# LAKEVIEW CENTENNIAL HIGH SCHOOL

- 02 DESIGN TEAM
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- BUILT IN 1976 ON **BICENTENNIAL ANNIVERSARY** OF US INDEPENDENCE, **PATRIOT MASCOT** WAS SELECTED BY STUDENTS
- WAS OPENED AS A **COMPREHENSIVE HIGH SCHOOL** THAT HELD COLLEGE PREP COURSES AND VOCATIONAL CLASSES
- WAS OFFICIALLY DESIGNATED A **COLLEGE AND CAREER MAGNET** IN 2001



- LAKEVIEW IS MADE UP OF **AMAZING PEOPLE** THAT MAKE THINGS HAPPEN
- A SPACE THAT CAN FURTHER **INSPIRE** THE **SENSE OF PRIDE** THAT IS PART OF THE **PATRIOT COMMUNITY**
- A SPACE THAT MAKES PEOPLE SAY **“WOW”**



**A**  
**RENEWED IDENTITY**  
**FOR LAKEVIEW HS**



NATURAL LIGHT



PRESENCE



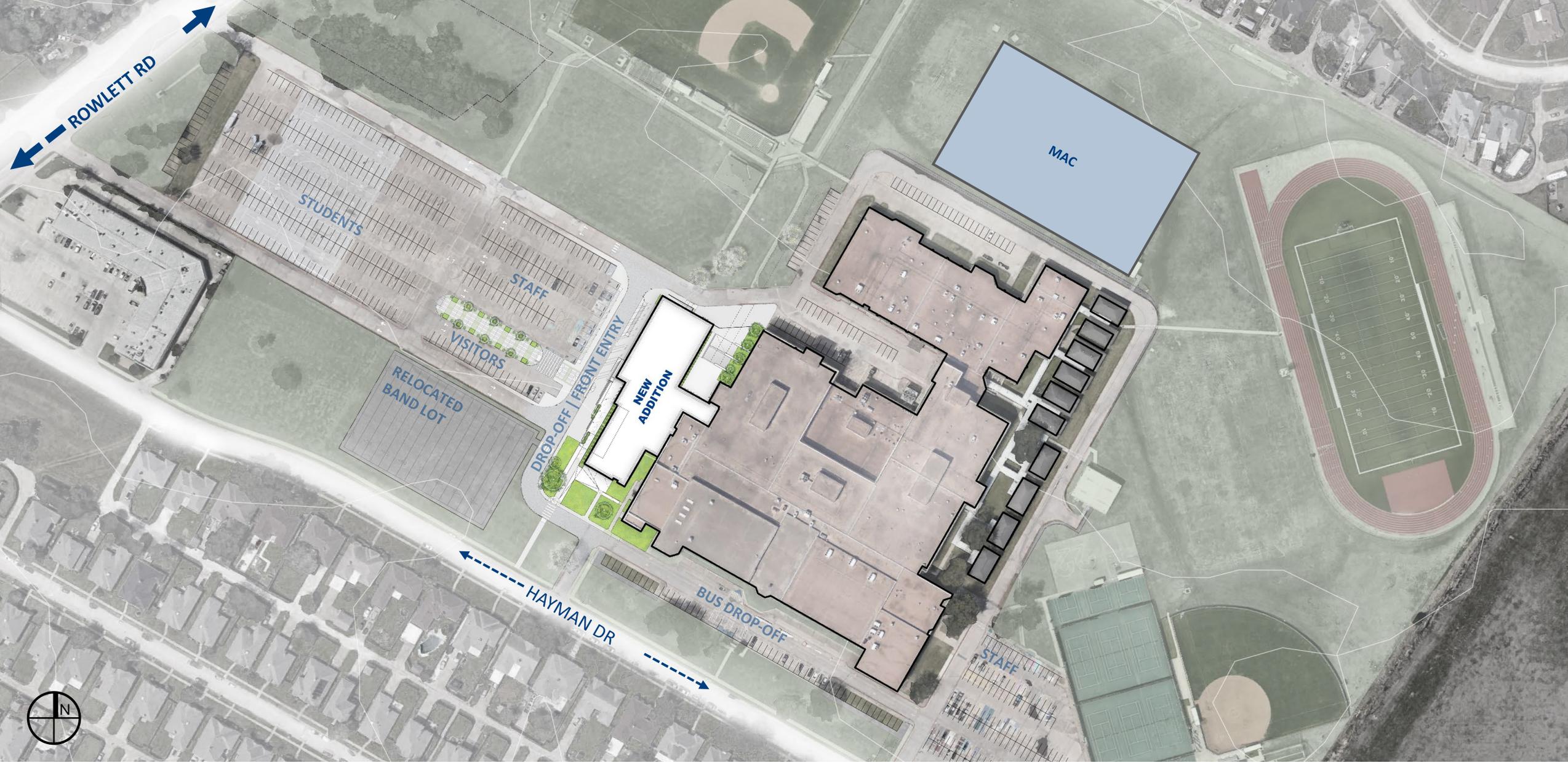
INNOVATION



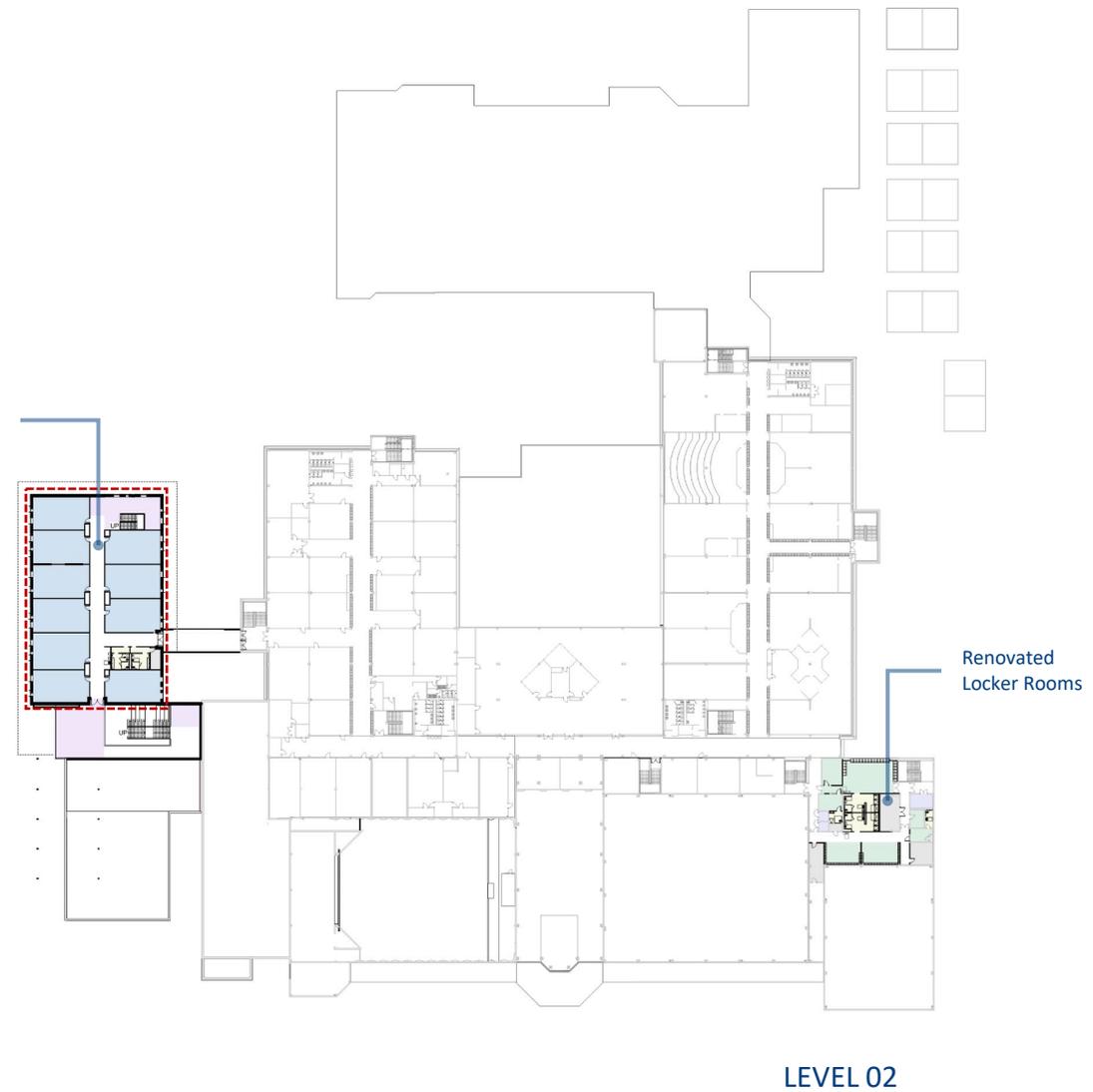
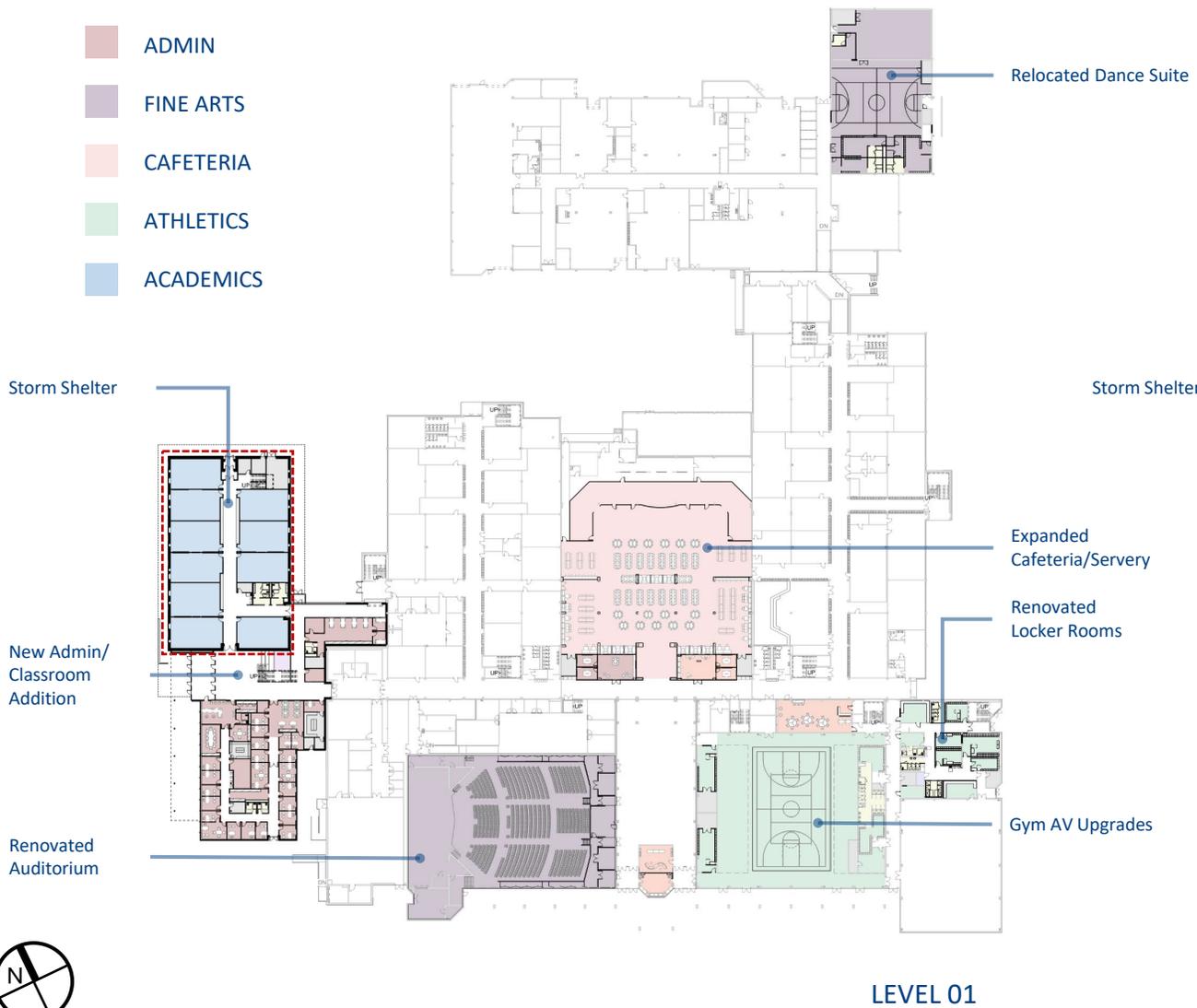
# LAKEVIEW CENTENNIAL HIGH SCHOOL

- 02 DESIGN TEAM
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- ADMIN
- FINE ARTS
- CAFETERIA
- ATHLETICS
- ACADEMICS



# 05 FLOOR PLANS | OVERALL



# LAKEVIEW CENTENNIAL HIGH SCHOOL

- 02 DESIGN TEAM
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WICKERY CANYON HIGH SCHOOL



PATRIOT PRIDE

NO PARKING FIRE LANE

# 06 ENTRY PLAZA

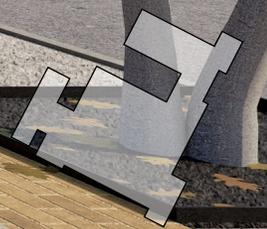


LAKEVIEW CENTENNIAL HIGH SCHOOL

HOME OF THE PATRIOT

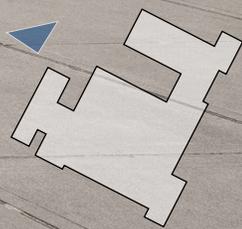
PATRIOT

06 ENTRY PROMENADE





06 ENTRY DETAIL

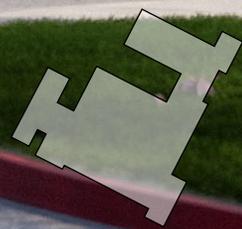




06 STUDENT COURTYARD | CLASSROOM CONNECTOR



06 ENTRY VIEW FROM ROWLETT RD.



# ANIMATION



- 02 DESIGN TEAM
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## NFHS | BUDGET SUMMARY

Admin Addition \$5,701,800 (\$3,666,915)

Cafeteria Expansion \$2,870,800 (\$2,195,415)

Auditorium Renovation \$2,880,115 (\$4,979,731)

Locker Room Renovation \$1,192,140 (\$716,322)

Dance Suite Expansion \$1,368,833 (\$1,246,395)

Gymnasium AV Upgrades \$100,000 (\$116,712)

Science Casework \$1,601,974 (\$599,123)

Roofing Replacement \$3,125,000 (\$3,121,997)

Site Lighting Upgrades \$466,538 (\$466,849)

Track Retaining Wall \$185,000 (\$185,995)

Commons Reno \$90,525 (\$0)

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**NFHS Total: \$20,207,971**  
**(\$18,275,197 CCL)**

## LCHS | BUDGET SUMMARY

Admin. | Classroom Addition (SS) \$24,577,389 (\$23,498,106)

Cafeteria | Kitchen Expansion \$4,835,800 (\$3,865,029)

Auditorium Renovation \$3,136,646 (\$5,174,251)

Locker Room Renovation \$1,582,058 (\$716,322)

Dance Suite Expansion \$1,606,213 (\$1,047,144)

Gymnasium AV Upgrades \$100,000 (\$116,712)

Art Room Renovations \$40,000 (\$0)

Mechanical HVAC Upgrades \$1,135,521 (\$1,069,864)

Commons Reno \$90,525 (\$0)

Band Practice Field Relocation \$433,450 (\$0)

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**LCHS Total: \$38,736,120**  
**(\$37,027,990 CCL)**

## PROJECT | BUDGET SUMMARY

**NFHS Total: \$20,207,971**

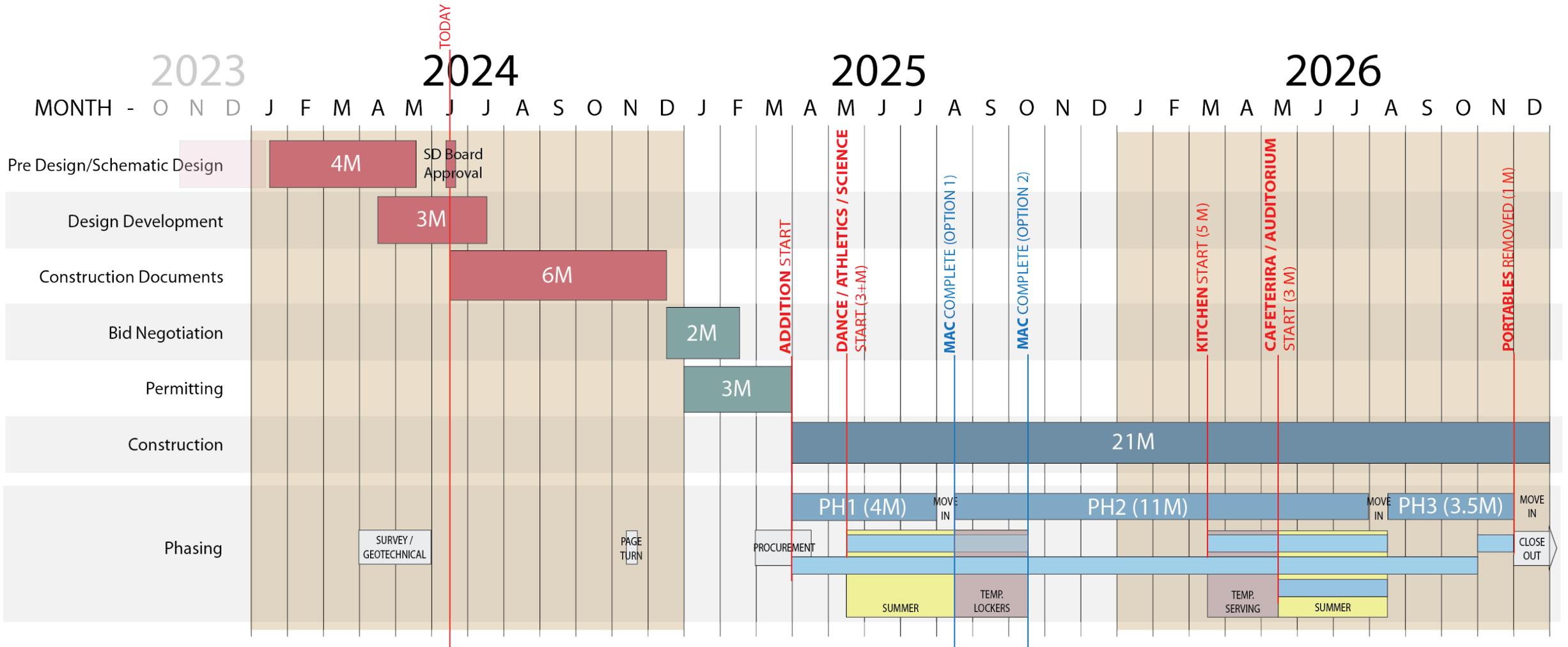
**LCHS Total: \$38,736,120**

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**PROJECT TOTAL: \$58,944,091**  
**(+\$3,640,904)**

- 02 DESIGN TEAM
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THANK YOU





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## BOARD OF TRUSTEES AGENDA

**Date:** June 11, 2024

**Presented By:** Javier Fernandez, Director of Facilities Planning and Construction Services

**Subject:** Receive Presentation on Bond 2023 Playground Replacement Schematic Design

### Information Item

**Executive Summary:**

Receive Presentation on Bond 2023 Playground Replacement Schematic Design.

**Administrative Recommendations:**

Provided for your information.

**Financial Impact and Funding Source:**

N/A

# GARLAND ISD

PLAYGROUND REPLACEMENT

**PH1-BP06**

**PH2-BP06**

**PH3-BP06**

**SCHEMATIC DESIGN**

June 11th, 2024



**BRWARCHITECTS**

# PROJECT SCOPE

## 2 PLAYGROUNDS PER CAMPUS

Demolition | Civil Upgrades | Shade Devices | Upgraded Surface | New Play Equipment | 43 Campuses

\* The Original Contract was for 44 campuses; Williams ES was removed from scope per the district's request.

### PHASE 1

1. ARMSTRONG ELEMENTARY
2. BACK ELEMENTARY
3. DORSEY ELEMENTARY
4. HERFURTH ELEMENTARY
5. KEELEY ELEMENTARY
6. LIBERTY GROVE ELEMENTARY
7. LISTER ELEMENTARY
8. NORTHLAKE ELEMENTARY
9. PEARSON ELEMENTARY
10. ROWLETT ELEMENTARY
11. SEWELL ELEMENTARY
12. SHOREHAVEN ELEMENTARY
13. STEADHAM ELEMENTARY
14. STEPHENS ELEMENTARY
15. WEAVER ELEMENTARY

### PHASE 2

1. ABBETT ELEMENTARY
2. BEAVER TECHNOLOGY CENTER FOR MATH AND SCIENCE
3. BRADFIELD ELEMENTARY
4. BULLOCK ELEMENTARY
5. COOPER ELEMENTARY
6. DAUGHERTY ELEMENTARY
7. DAVIS ELEMENTARY
8. ETHRIDGE ELEMENTARY
9. HICKMAN ELEMENTARY
10. LUNA ELEMENTARY
11. PARK CREST ELEMENTARY
12. PARSONS PRE-KINDERGARTEN
13. SPRING CREEK ELEMENTARY

### PHASE 3

1. CALDWELL ELEMENTARY
2. CARVER ELEMENTARY
3. CISNEROS PRE-KINDERGARTEN
4. CLUB HILL ELEMENTARY
5. COUCH ELEMENTARY
6. HANDLEY ELEMENTARY
7. ROACH ELEMENTARY
8. SHUGART ELEMENTARY
9. SOUTHGATE ELEMENTARY
10. TOLER ELEMENTARY
11. VIAL ELEMENTARY
12. WATSON TECHNOLOGY CENTER FOR MATH AND SCIENCE
13. HEATHER GLEN ELEMENTARY\*
14. MONTCLAIR ELEMENTARY\*
15. WALNUT GLEN ELEMENTARY\*
16. WILLIAMS ELEMENTARY\*

# RESEARCH

## STRENGTHENS SOCIAL SKILLS

- Listening and communicating
- Recognizing and respecting others' emotions
- Agreeing on rules and cooperating
- Resolving conflict and making compromises
- Overcoming shyness
- Accepting diversity
- Including others in group games and activities

## STIMULATES EMOTIONAL DEVELOPMENT

- Boost self-confidence and self-esteem
- Allow them to retain a sense of control unavailable
- Lower tendencies to misbehave as kids' attention is diverted with more positive activities.
- Teach them how to deal with challenges in a healthy way.

# PLAY EQUIPMENT

## ENCOURAGES PHYSICAL ACTIVITY

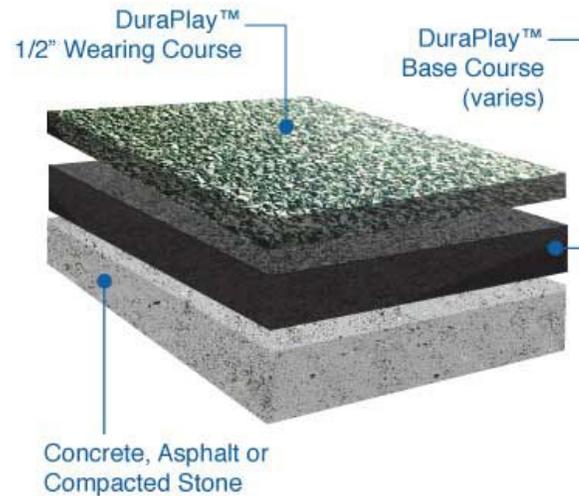
- Improved flexibility, agility, speed, and balance
- Development of overall motor skills, dexterity, and hand-eye coordination
- Improved instincts
- Promotion of healthy heart and lung function
- Stronger muscles
- Improved immune function
- Lowered risk of obesity and diabetes



# RESEARCH

# SURFACES

## POURED-IN-PLACE

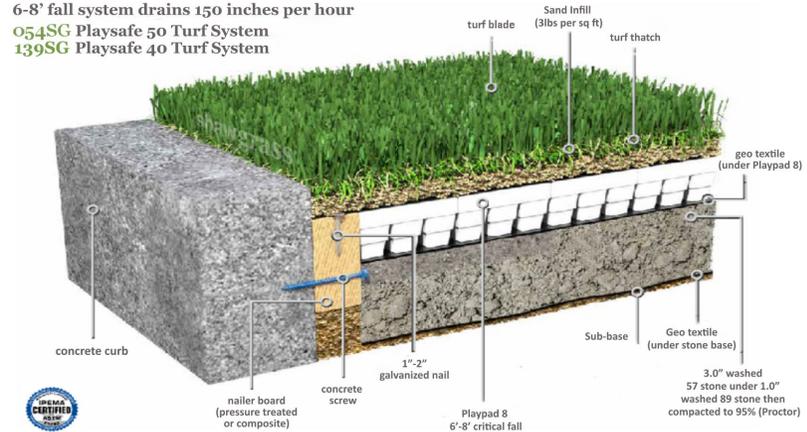


## ARTIFICIAL TURF



## shawgrass®

6-8' fall system drains 150 inches per hour  
054SG Playsafe 50 Turf System  
139SG Playsafe 40 Turf System



# RESEARCH

# SURFACES

SURFACE TYPE	POURED-IN-PLACE – ‘DURAPLAY, INC’	ARTIFICIAL TURF – ‘SHAWGRASS’ PLAYGROUND
<b>SYSTEM</b>	<b>TOP SURFACE:</b> STYRENE-BUTADIENE RUBBER & THERMOPLASTIC VULCANIZATE <b>SUBSTRATE:</b> 100% RECYCLED RUBBER <b>BASE:</b> CONCRETE, ASPHALT OR COMPACTED STONE	<b>TOP SURFACE:</b> SYNTHETIC TURF + TURF THATCH <b>SUBSTRATE:</b> PLAYPAD 6” TO 8” + 3” – 4” DEPTH CRUSHER RUN + GEO TEXTILE <b>BASE:</b> CONCRETE, ASPHALT OR COMPACTED STONE
<b>WARRANTY</b>	5 YEARS	10 YEARS
<b>COST</b>	\$18-22 PER SF	\$18 PER SF
<b>MAINTENANCE</b>	REPLACE AREAS W/ HIGHER IMPACT AND ABRASION REPLACE/REPAIR THE TOP SURFACE BY CUTTING THE DAMAGED AREA AND REPOUR W/ A DIFFERENT COLOR	CLEAN SURFACE REGULARLY (DEBRIS AND CONTAMINANT REMOVAL) GROOM FIBERS TWICE A YEAR USE A LEAF BLOWER TO REMOVE FALLEN LEAVES AND PINE STRAW FROM TREES REGULARLY.
<b>INCLUSIVE DESIGN</b>	SEAMLESS   ADA COMPLIANT	SEAMS   ADA COMPLIANT
<b>HEAT RESISTANCE</b>	CAN GET HOT IN DIRECT SUNLIGHT COLOR CAN FADE IN THE SUNLIGHT	CAN GET HOT IN DIRECT SUNLIGHT HYDROCHILL CAN HELP
<b>CHARACTERISTICS</b>	DURABLE   SLIP RESISTANCE   PERMEABLE THE THICKNESS OF THE PAD VARIES DEPENDING ON FALL HEIGHTS	ANTISTATIC   ANTIMICROBIAL CONSISTENT FALL PROTECTION

# RECOMMENDATION

## ARTIFICIAL TURF SURFACE



### ACCESSIBILITY

Playground Grass is ADA-compliant. It not only has a low pile height for ease of pushing wheelchairs but also features built-in Antistatic Technology to reduce static build-up, making it a safe and enjoyable environment for children with cochlear implants.



### SAFETY

Shawgrass is certified by the International Play Equipment Manufacturers Association (IPEMA). This unique turf system incorporates engineered padding. This can be combined with an available HydroChill cooling option, which will reduce the surface temperature by 30 to 50 degrees approximately. This option is not included in the budget.



### DURABILITY

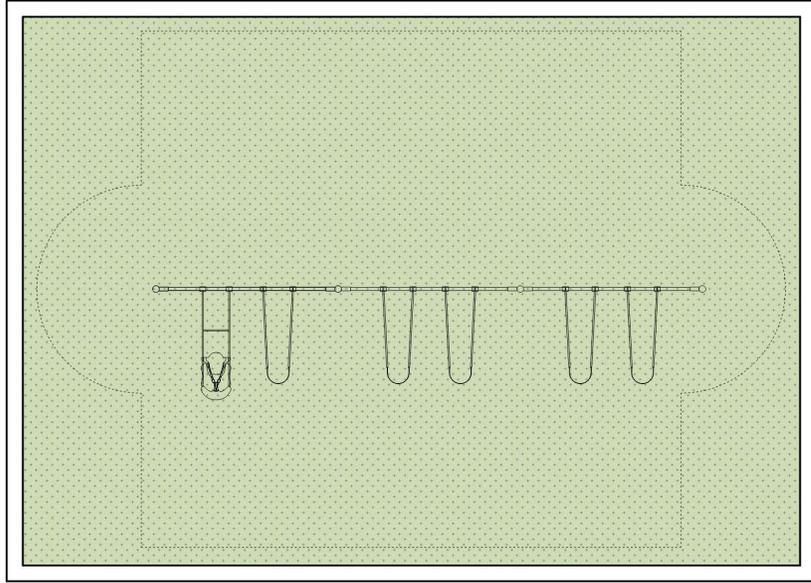
Playground Grass is the longest-lasting surface on the market, and it's backed by a 10-year warranty. Blades are constructed from the highest quality materials available to ensure they stay fresh.



### CLEANLINESS

Because there's no dirty, loose fill and limited, locked-in infill, the turf stays clean and tidy. Built-in antimicrobial properties and incredible drainage prevent bacteria and mildew from developing and growing on the turf.

# PLAYGROUND DESIGN – PER CAMPUS



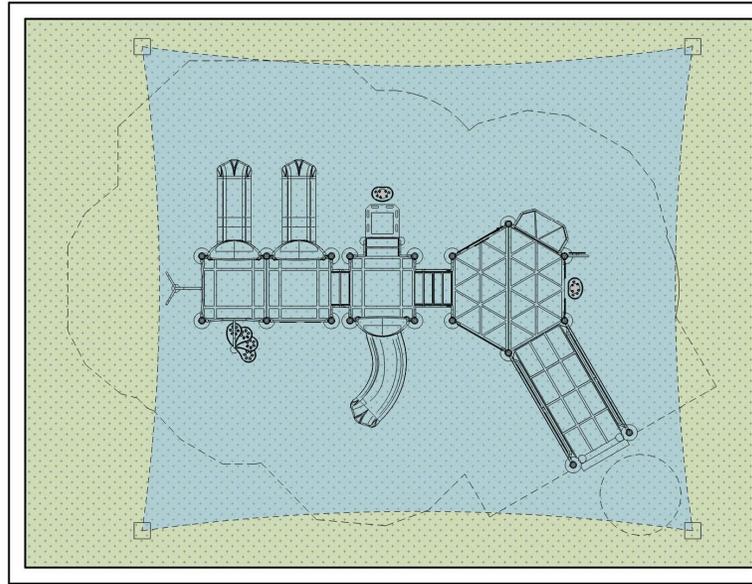
## PLAYGROUND COMPONENTS – AGE GROUP 5 - 12

1632 SQ.FT OF ARTIFICIAL TURF

SWING SET: **6 STATIONS**

5 BELT SWING SEATS

1 INCLUSIVE SEAT W/ HARNESS



## PLAYGROUND COMPONENTS – AGE GROUP 2 - 5

SHADE STRUCTURE 34'X30'

1530 SQ.FT. OF ARTIFICIAL TURF

LARGE APPARATUS: **14 STATIONS**

1 ADA RAMP WITH GUARDRAIL

1 ADA TRANSFER STATION

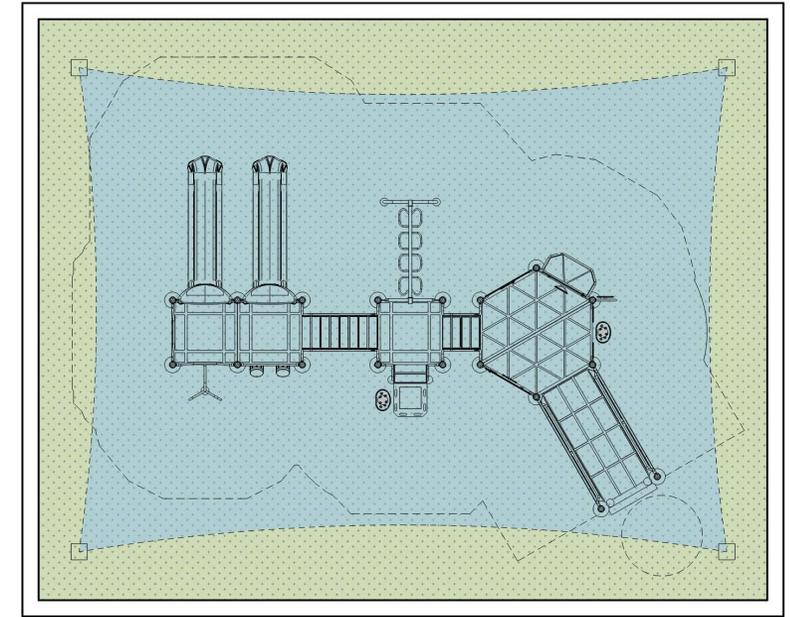
3 SLIDES

2 CLIMBERS

4 ACCESSIBLE DYNAMIC PANELS

1 BALCONIES

2 STEPPING STONES



## PLAYGROUND COMPONENTS: AGE GROUP 5 - 12

SHADE STRUCTURE 40'X30'

1620 SQ.FT. ARTIFICIAL TURF

LARGE APPARATUS: **15 STATIONS**

1 ADA RAMP WITH GUARDRAIL

1 ADA TRANSITION STATION

2 SLIDES

1 OVERHEAD EVENT

2 CLIMBERS

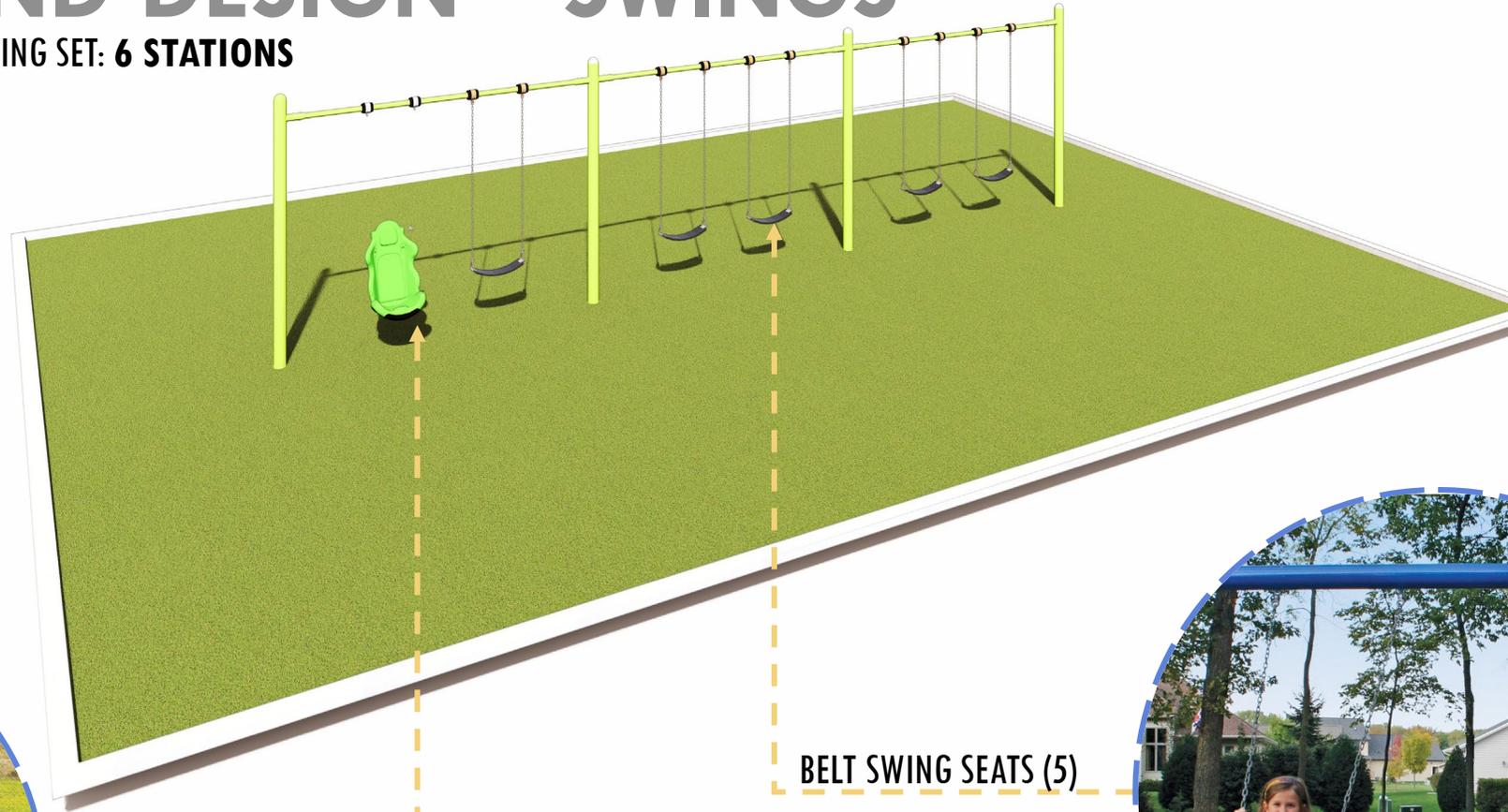
5 ACCESSIBLE DYNAMIC PANELS

1 BALCONY

2 STEPPING STONES

# PLAYGROUND DESIGN – SWINGS

SWING SET: 6 STATIONS



INCLUSIVE SEAT W/  
HARNESS (1)



BELT SWING SEATS (5)

# PLAYGROUND DESIGN – AGE GROUP 2 - 5

LARGE APPARATUS: 14 STATIONS



SLIDE (3)



ACCESSIBLE  
DYNAMIC PANEL (4)



ADA  
TRANSFER  
STATION (1)



ACCESSIBLE  
DYNAMIC PANEL  
(4)



BALCONY (1)



STEPPING  
STONES (2)



# PLAYGROUND DESIGN – AGE GROUP 2 - 5

LARGE APPARATUS: 14 STATIONS



CLIMBER (2)



CLIMBER (2)



ACCESSIBLE  
DYNAMIC PANEL (4)

SLIDE (3)



ADA RAMP  
WITH  
GUARDRAIL  
(1)



ACCESSIBLE  
DYNAMIC PANEL (4)



# PLAYGROUND DESIGN – AGE GROUP 5-12

LARGE APPARATUS: 15 STATIONS



ACCESSIBLE  
DYNAMIC  
PANEL (5)



STEPPING  
STONES (2)



BALCONY (1)



SLIDE (2)



ACCESSIBLE  
DYNAMIC  
PANEL  
(5)

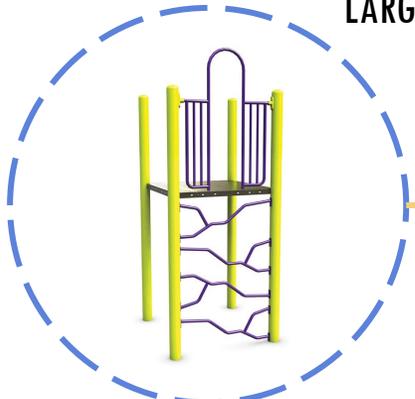


OVERHEAD EVENT (1)

# PLAYGROUND DESIGN – AGE GROUP 5-12

LARGE APPARATUS: 15 STATIONS

CLIMBER (2)



ADA RAMP WITH GUARDRAIL (1)



CLIMBER (2)



ACCESSIBLE DYNAMIC PANEL (5)



ADA TRANSFER STATION (1)

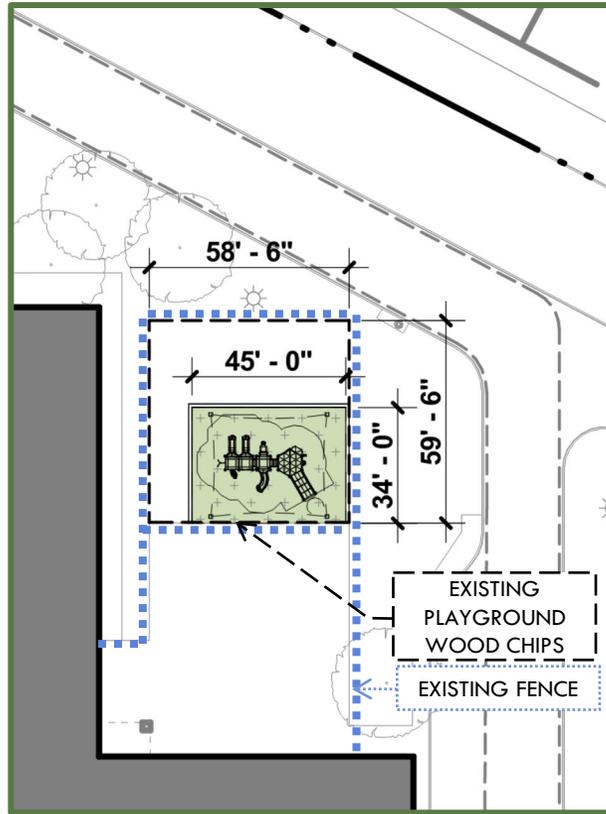


ACCESSIBLE DYNAMIC PANEL (5)



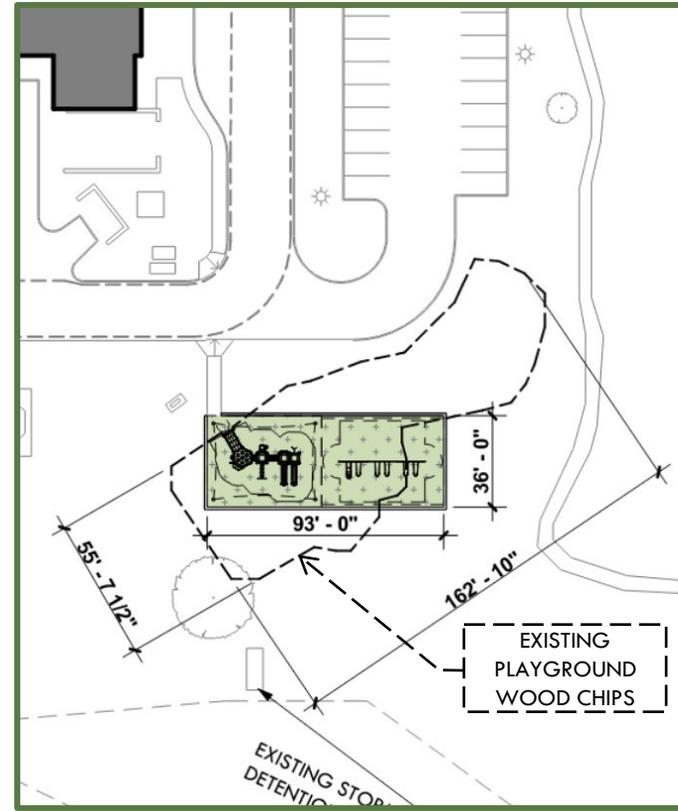
# PLAYGROUND DESIGN EXAMPLE ARMSTRONG ES

AGE 2 - 5



3466 APPROX. SQ.FT. OF EXISTING PLAYGROUND  
1530 SQ.FT. OF NEW PLAYGROUND

AGE 5 - 12

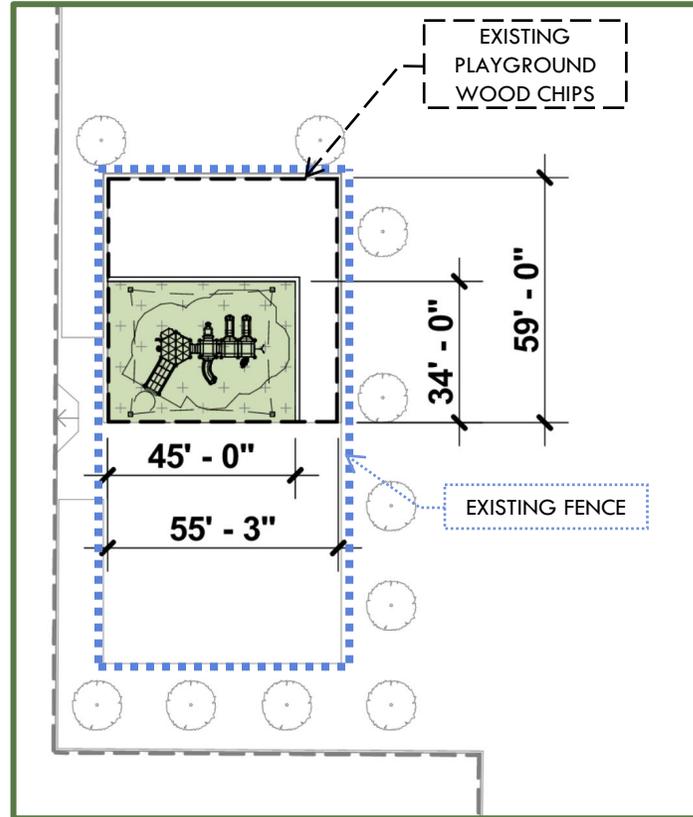


7773 APPROX. SQ.FT. OF EXISTING PLAYGROUND  
3348 SQ.FT. OF NEW PLAYGROUND



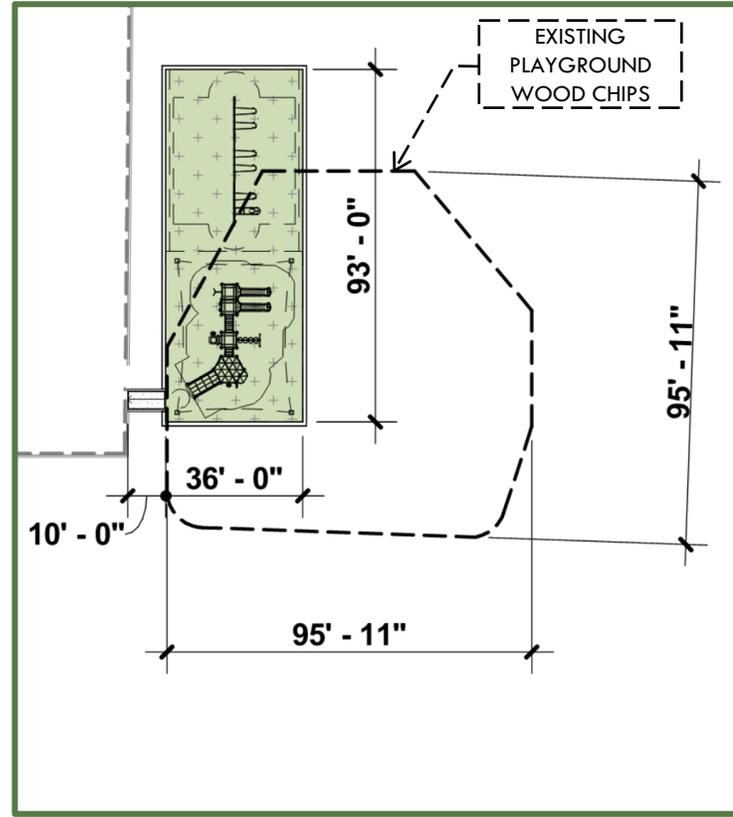
# PLAYGROUND DESIGN EXAMPLE G. STEADHAM ES

AGE 2 - 5

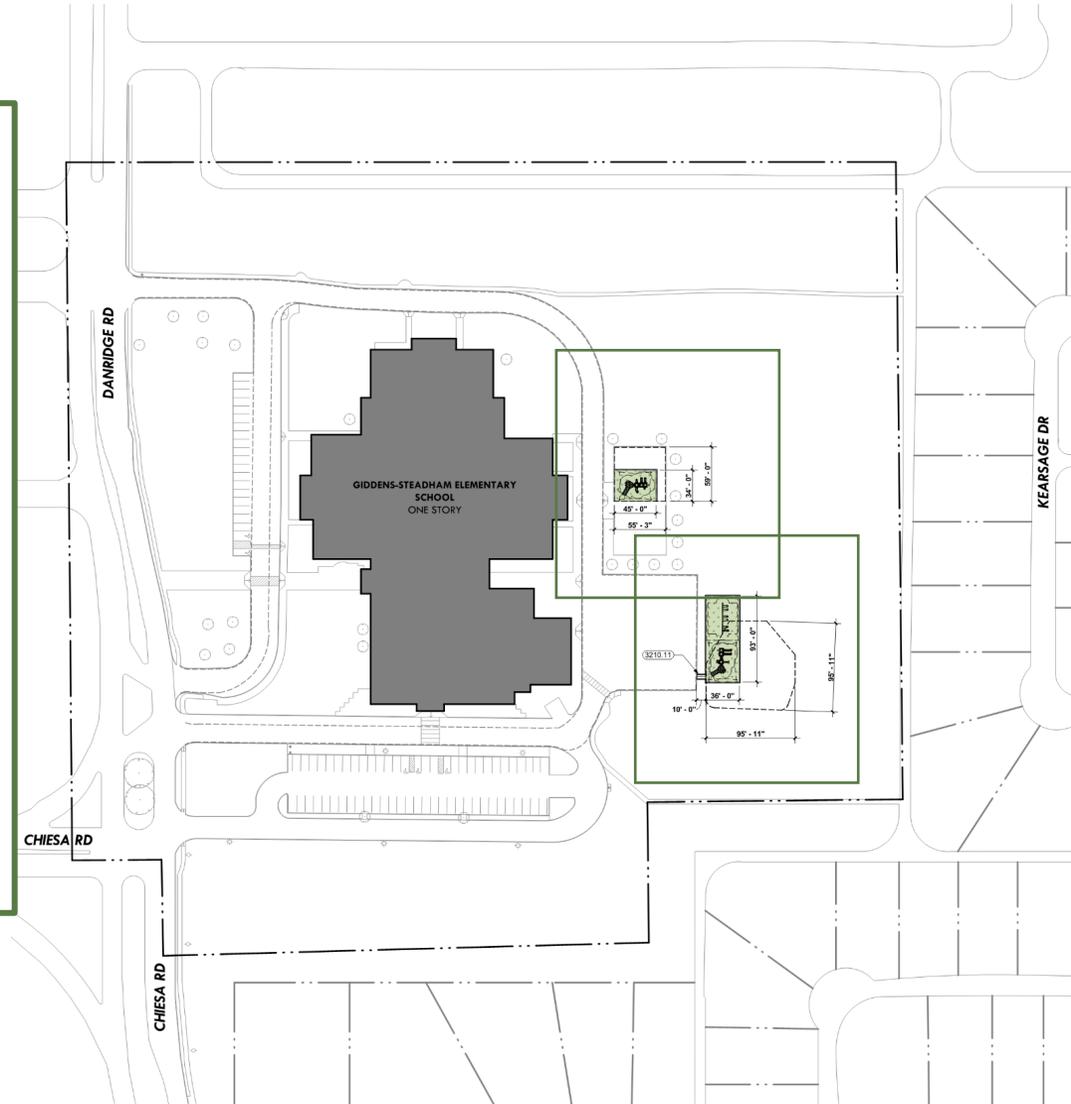


3203 APPROX. SQ.FT. OF EXISTING PLAYGROUND  
1530 SQ.FT. OF NEW PLAYGROUND

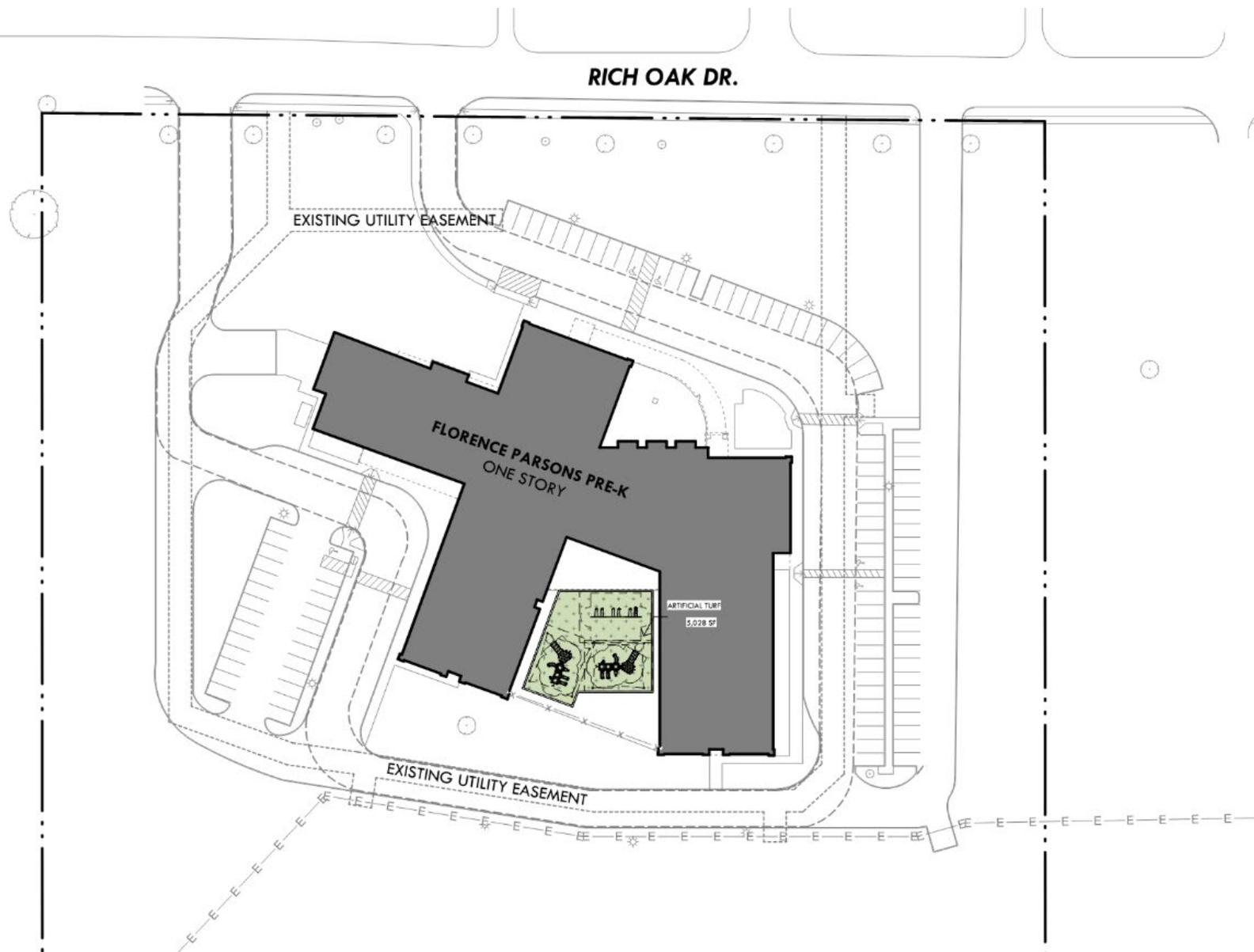
AGE 5 - 12



7829 APPROX. SQ.FT. OF EXISTING PLAYGROUND  
3252 SQ.FT. OF NEW PLAYGROUND



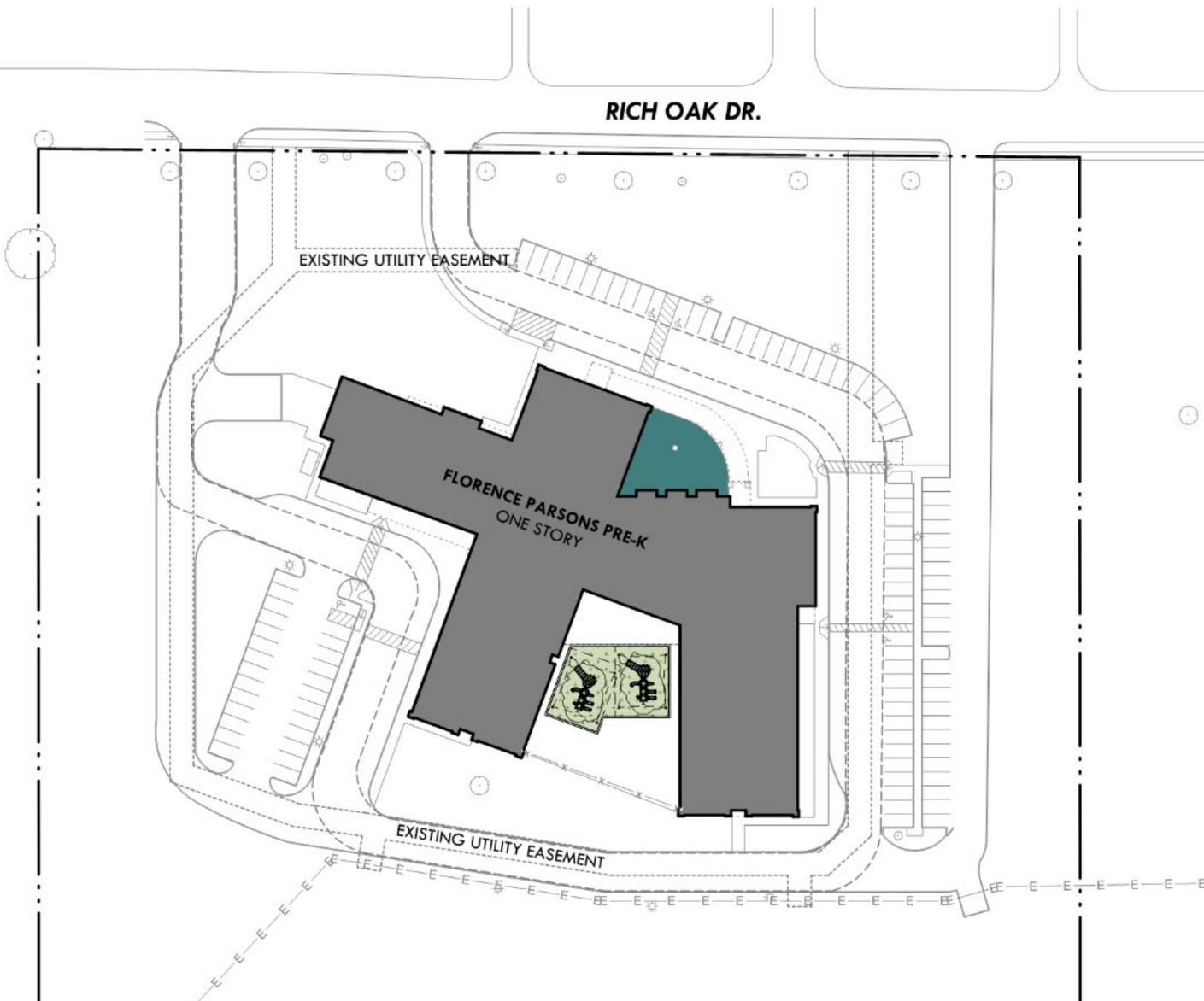
# PLAYGROUND DESIGN EXAMPLE – PRE-KINDERGARTEN



## OPTION 1

TWO LARGE APPARATUS  
5,028 SQ.FT. ARTIFICIAL TURF,  
TWO 34"X30" SHADE STRUCTURES  
SET OF SWINGS

# PLAYGROUND DESIGN EXAMPLE – PRE-KINDERGARTEN



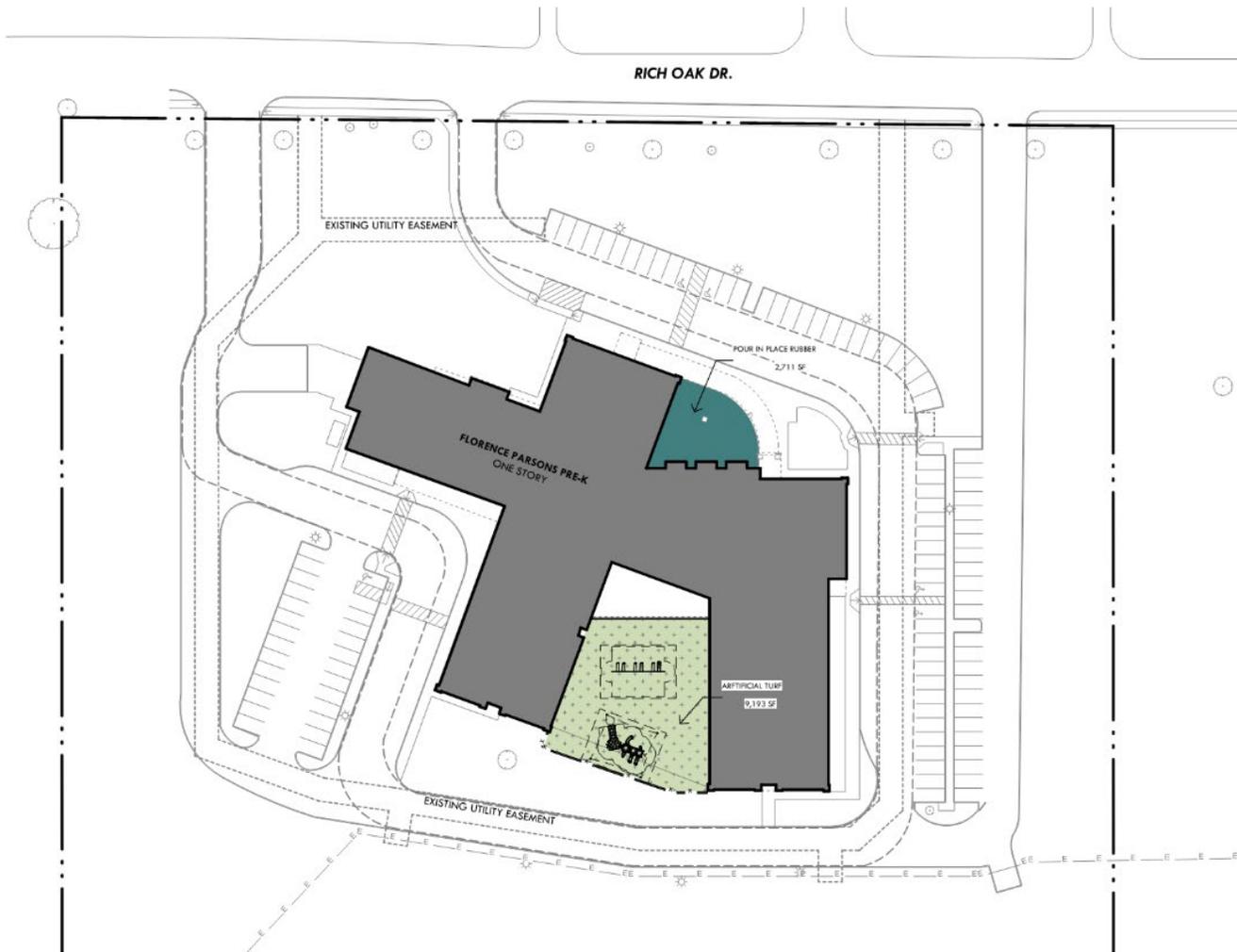
## OPTION 2

2,711 APPROX. OF POUR-IN-PLACE RUBBER AT THE MAIN ENTRY  
TWO LARGE APPARATUS  
5,028 SQ.FT. ARTIFICIAL TURF,  
TWO 34"X30" SHADE STRUCTURES

# PLAYGROUND DESIGN EXAMPLE – PRE-KINDERGARTEN

## OPTION 4

2,711 APPROX. OF POUR-IN-PLACE RUBBER AT THE MAIN ENTRY  
ONE LARGE APPARATUS  
9,193 SQ.FT. ARTIFICIAL TURF  
34"X30" SHADE STRUCTURE  
SET OF SWINGS



# PLAYGROUND DESIGN EXAMPLE – PRE-KINDERGARTEN

## OPTION 5

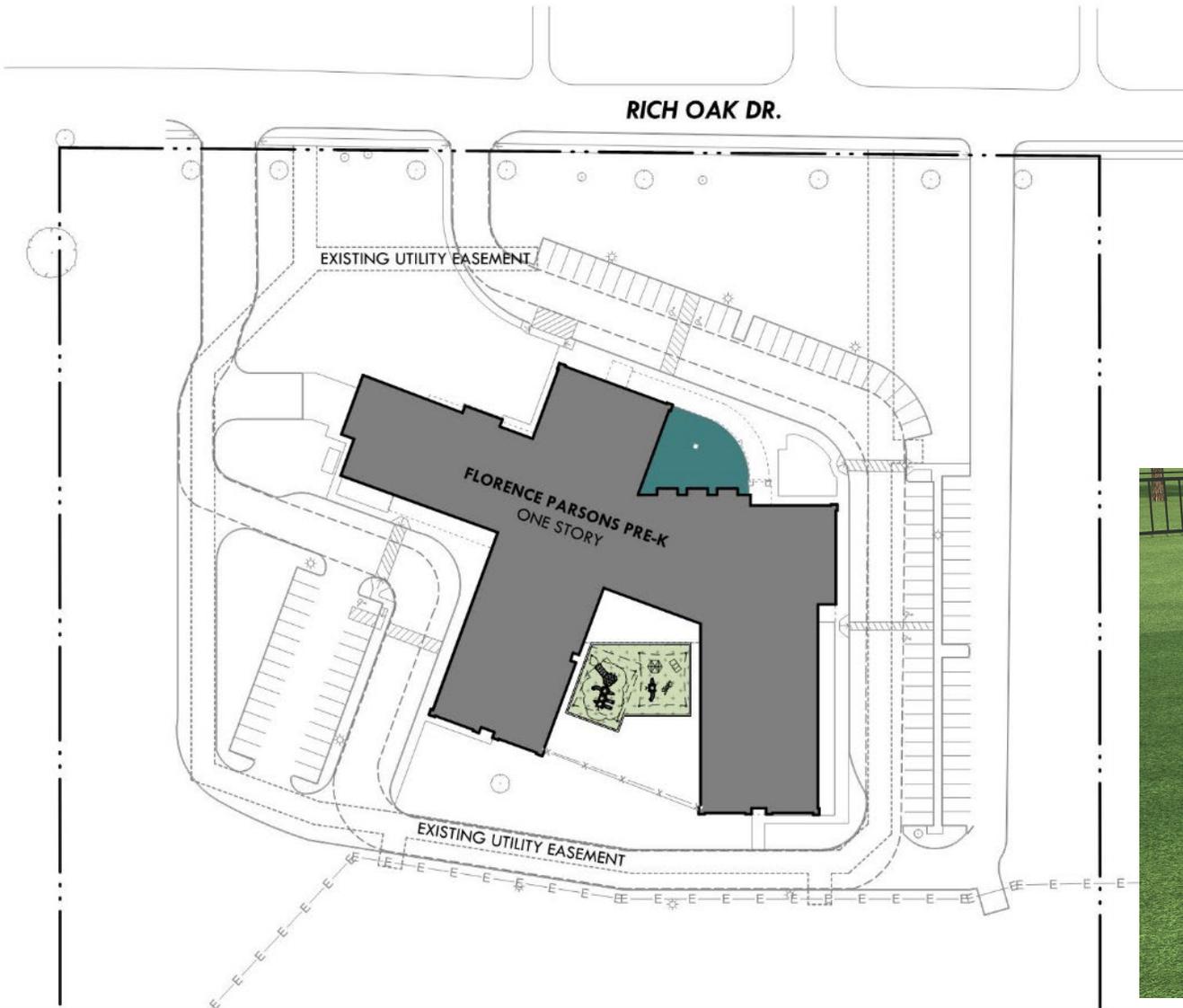
2,711 APPROX. OF POUR-IN-PLACE RUBBER AT THE MAIN ENTRY

ONE LARGE APPARATUS

5,028 SQ.FT. ARTIFICIAL TURF,

TWO 34"X30" SHADE STRUCTURE

5 STAND-ALONE EQUIPMENT



# PLAYGROUND DESIGN



## NEW PLAYGROUND SURFACE AREA

PHASE I CAMPUSES	NEW PLAYGROUND REPLACEMENT SQ.FT.	EXISTING PLAYGROUND AVG. SQ.FT
AGE 2 - 5	1,530.00	3,511.97
AGE 5 - 12 + SWINGS	3,250.00	7,926.18
<b>TOTAL</b>	<b>4,780.00</b>	<b>11,438.15</b>



## NEW PLAYGROUND CAPACITY

PHASE I CAMPUSES	NEW PLAYGROUND REPLACEMENT # KIDS AT THE SAME TIME	PHASE EXISTING PLAYGROUND AVG. # KIDS AT THE SAME TIME
AGE 2 - 5	74	51.1
AGE 5 - 12	82	87.5
SWINGS	6	6.6

\* Based on the information provided by the school administrators on BRW site visits.

# PROJECT SCHEDULE

## ALL THREE PHASES COMBINED

2024 JUNE	—————	SCHEMATIC DESIGN
2024 SEPTEMBER	—————	DESIGN DEVELOPMENT
2024 DECEMBER	—————	CONSTRUCTION DOCUMENTS
2024 DECEMBER	—————	PERMITTING
2025 FEBRUARY	—————	BID AND NEGOTIATION
2025 MARCH	—————	CONSTRUCTION BEGINS
2025 OCTOBER	—————	CONSTRUCTION COMPLETE

# CONSTRUCTION SCHEDULE

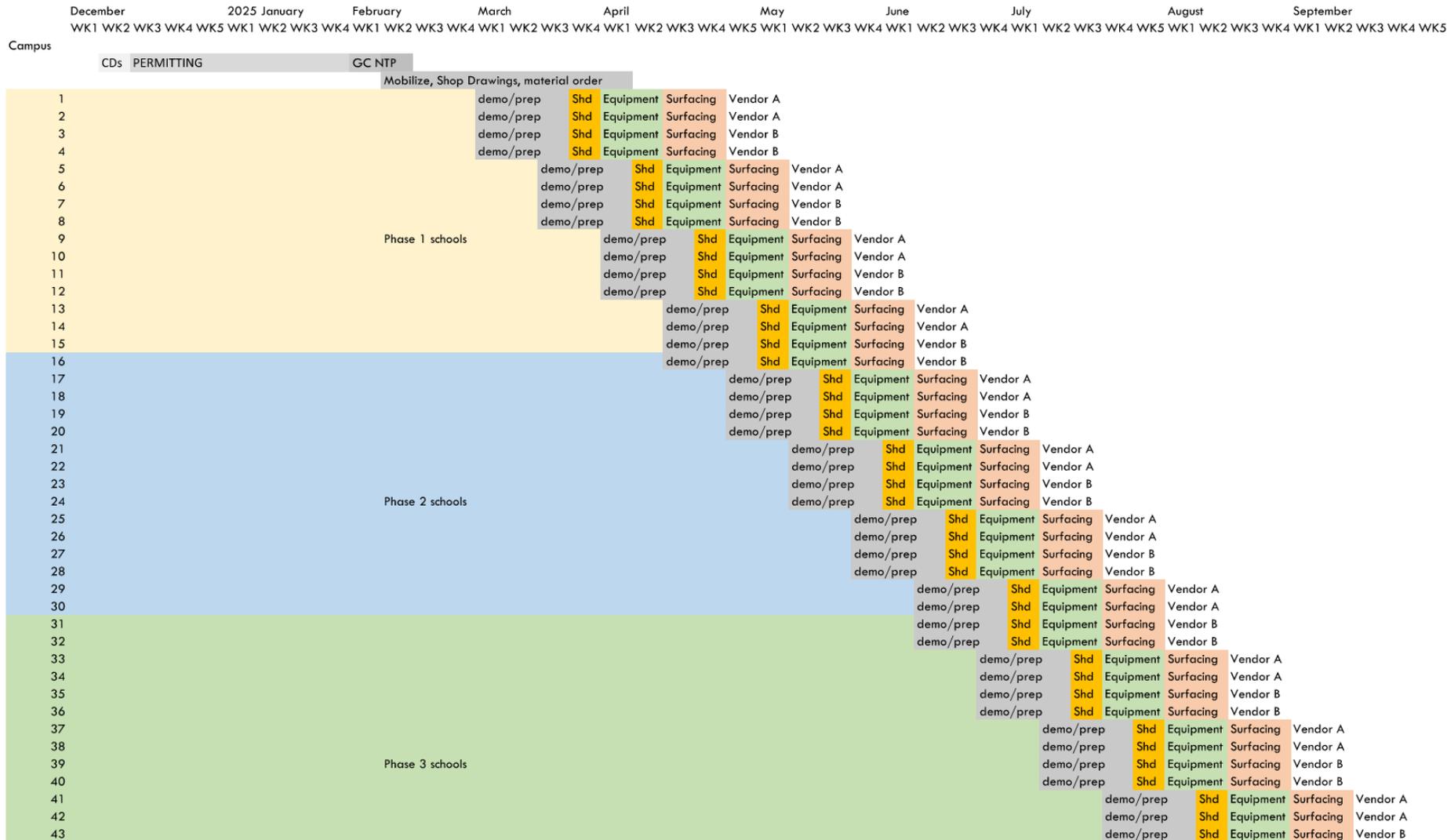
**BRWARCHITECTS**

3535 TRAVIS STREET  
SUITE 250  
DALLAS, TEXAS 75204  
214-528-8704  
BRWARCH.COM

## NARRATIVE

With two vendors with two crews each:

- Four campuses will be under construction simultaneously.
- The construction per campus will take approximately eight weeks.
- Three weeks will be for demolitions and site preparation under the GC umbrella
- One week for the shade structure installation.
- Two weeks for equipment installation.
- Two weeks for surface installation.



## CONTRACTUAL SUBSTANTIAL

COMPLETION DATES:

PHASE 1: OCTOBER 2026

PHASE 2: APRIL 2027

PHASE 3: JULY 2027

# COST ESTIMATE

GISD Playgrounds		BRWARCHITECTS	
PH01-BP06 PH02-BP06 PH03-BP06		3535 TRAVIS STREET	
BRW Project No. 223129.00		SUITE 250	
SD Cost Estimate	May 6, 2024	DALLAS, TEXAS 75204	
		214-528-8704	
		BRWARCH.COM	
<b>CCL</b>	<b>\$ 16,981,518.00</b>	<b>ALL 3 PHASES COMBINED</b>	
<b>BUDGET BREAKDOWN</b>			
Number of campuses			43
Budget per campus		\$ 394,919.02	
Owner Contingency	3.0%	\$ 11,847.57	
		\$ 383,071.45	
<b>Total CCL Available for Construction</b>		<b>\$ 383,071.45</b>	
<b>COST ESTIMATE</b>			
<b>Civil, Demo, Grading, Drainage, &amp; Concrete (average)</b>			
Mobilization		\$ 5,000.00	
Demolition		\$ 12,000.00	
Grading			
12500 square feet	@	3 \$/SF	\$ 37,500.00
Drainage	@	LS	\$ 5,000.00
Concrete perimeter			
500 linear feet	@ \$/lf	25	\$ 12,500.00
Concrete paving			
1000 square feet	@ \$/sf	15	\$ 15,000.00
Repair surrounding area w/ sod			
7700 square feet	@ \$/sf	1.25	\$ 9,625.00
<b>Equipment, Surfacing, &amp; Shade Structures per campus (average)</b>			
Equipment, freight, and installation		\$ 107,233.00	
Shade Structures, freight, and installation		\$ 49,109.00	
Surfacing - turf, padding, nailer board, sand infill, DG top layer, 4" stone		\$ 83,218.00	
<b>Total Cost Estimate Per campus</b>		<b>\$ 336,185.00</b>	
GC Markup	15%	\$ 50,427.75	
<b>Total Cost per Campus</b>		<b>\$ 386,612.75</b>	
<b>OVER/(UNDER) BUDGET</b>		per campus	<b>\$ 3,541.30</b>
<b>OVER/(UNDER) BUDGET</b>		for project	<b>\$ 152,275.79</b>
<b>OVER/(UNDER) BUDGET</b>	percentage	for project	<b>0.90%</b>
	0.90%	is less than the 3% Owner Contingency	

# QUESTIONS AND COMMENTS

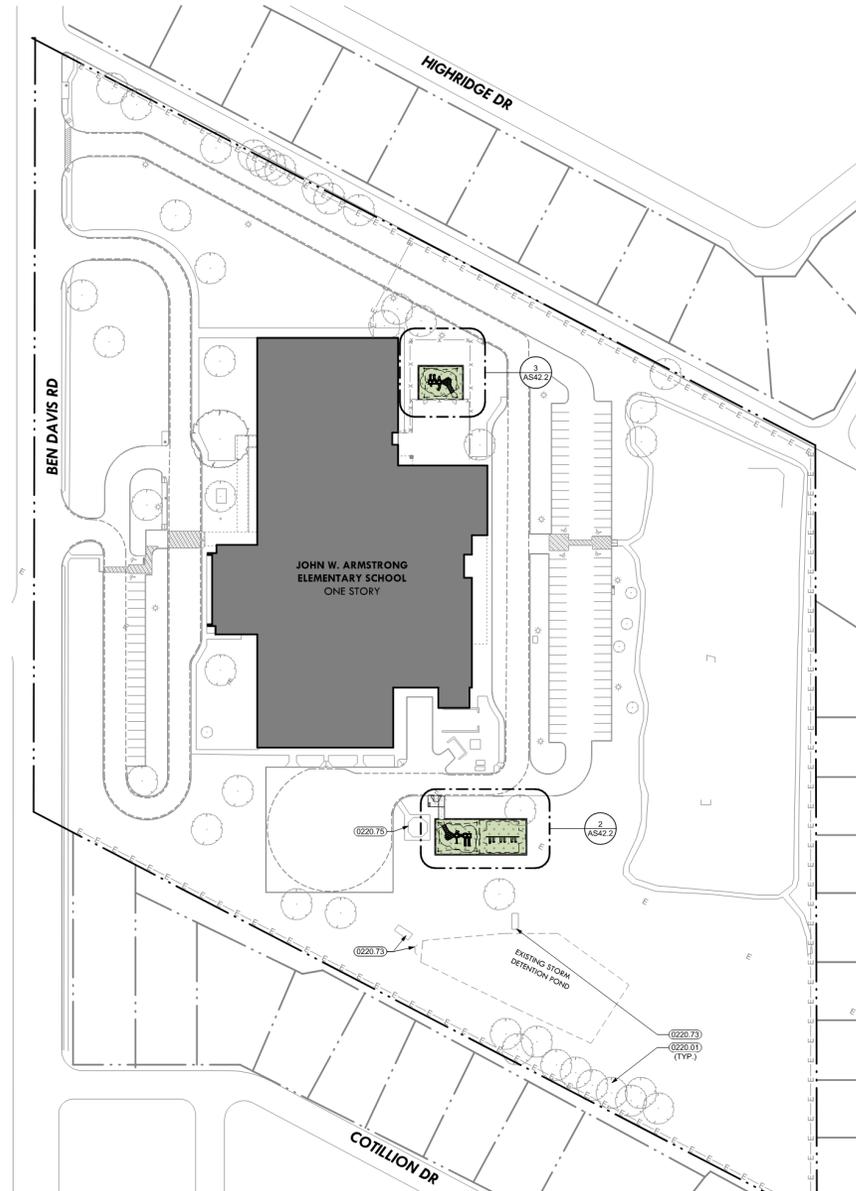


**BRW ARCHITECTS**

# PLAYGROUND SITE PLANS

## ARMSTRONG ES

- PHASE I



SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## BACK ES

- PHASE I

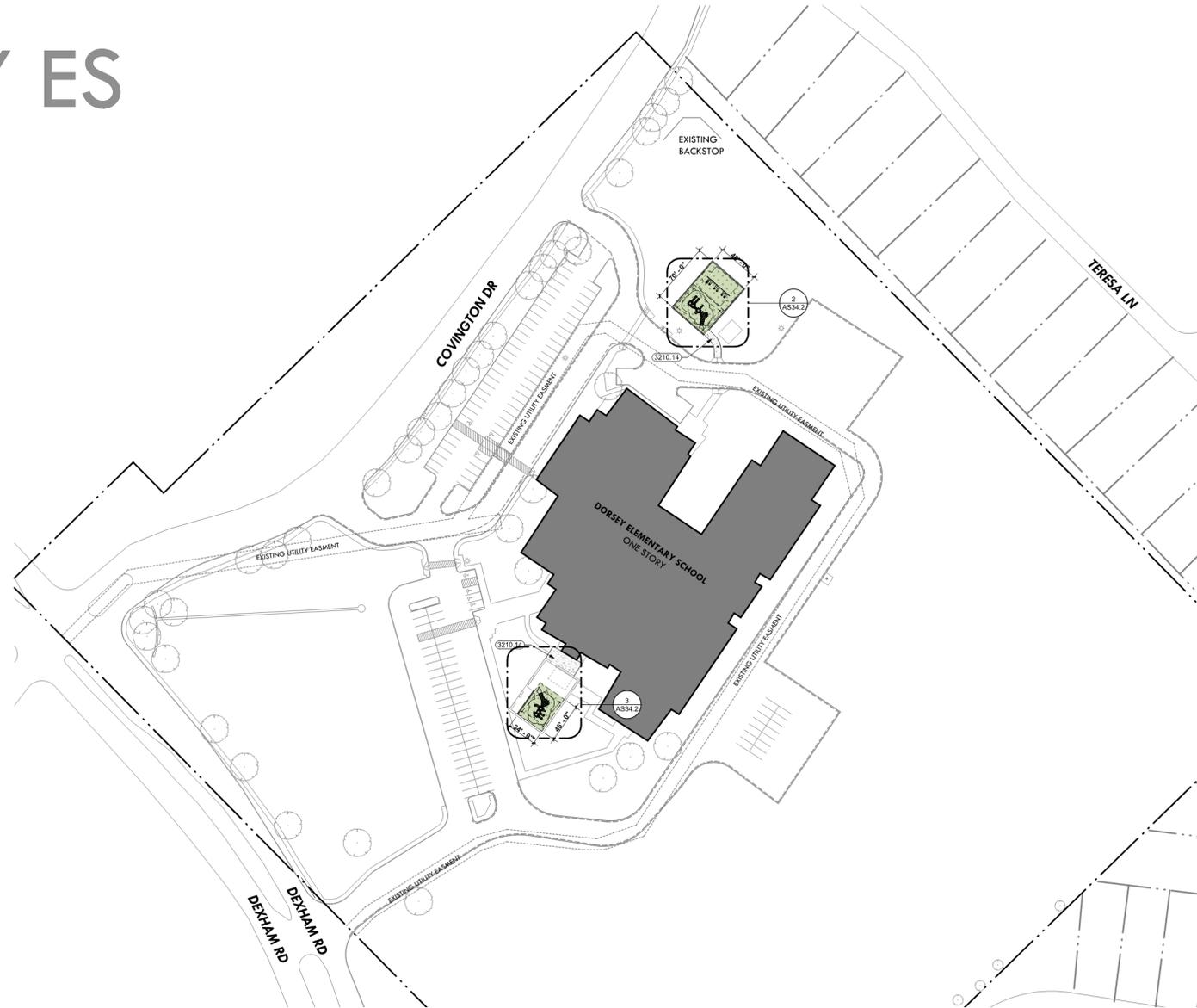


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## DORSEY ES

- PHASE I



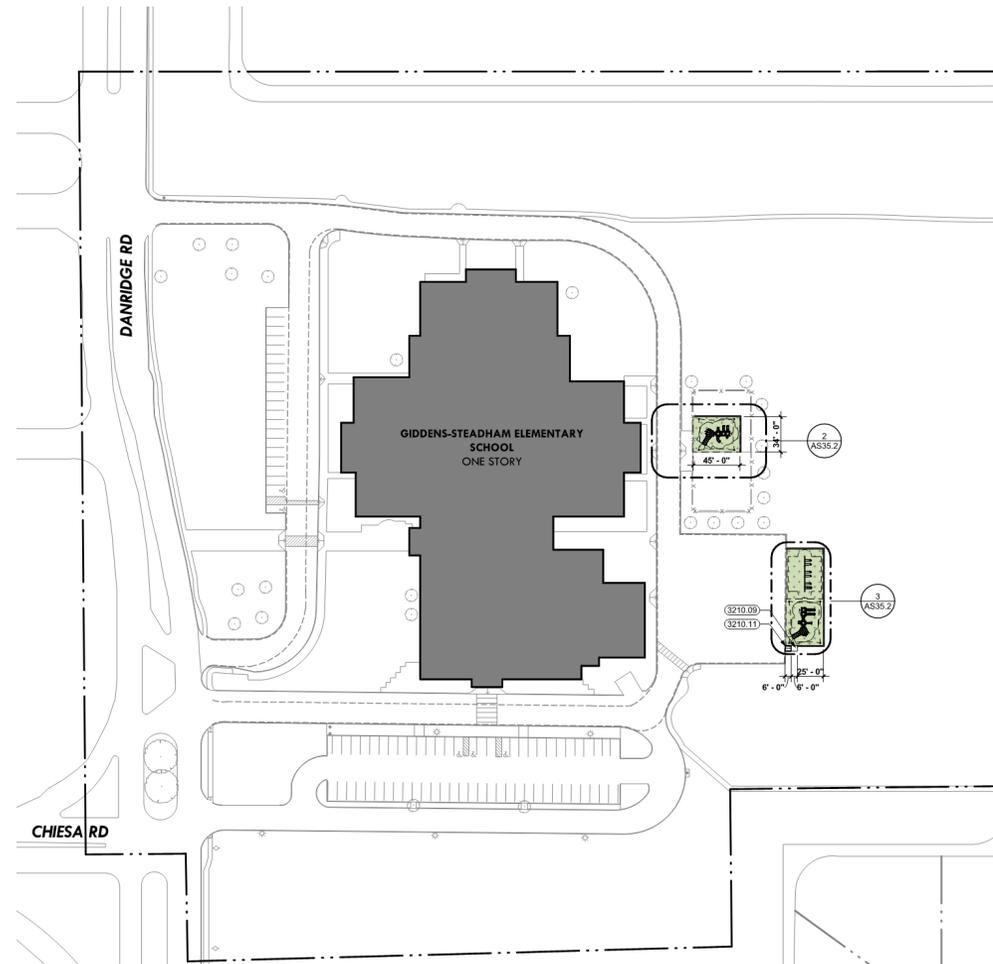
SCHEMATIC DESIGN

**BRW**ARCHITECTS

# PLAYGROUND SITE PLANS

## GIDDENS-STEADHAM ES

- PHASE I

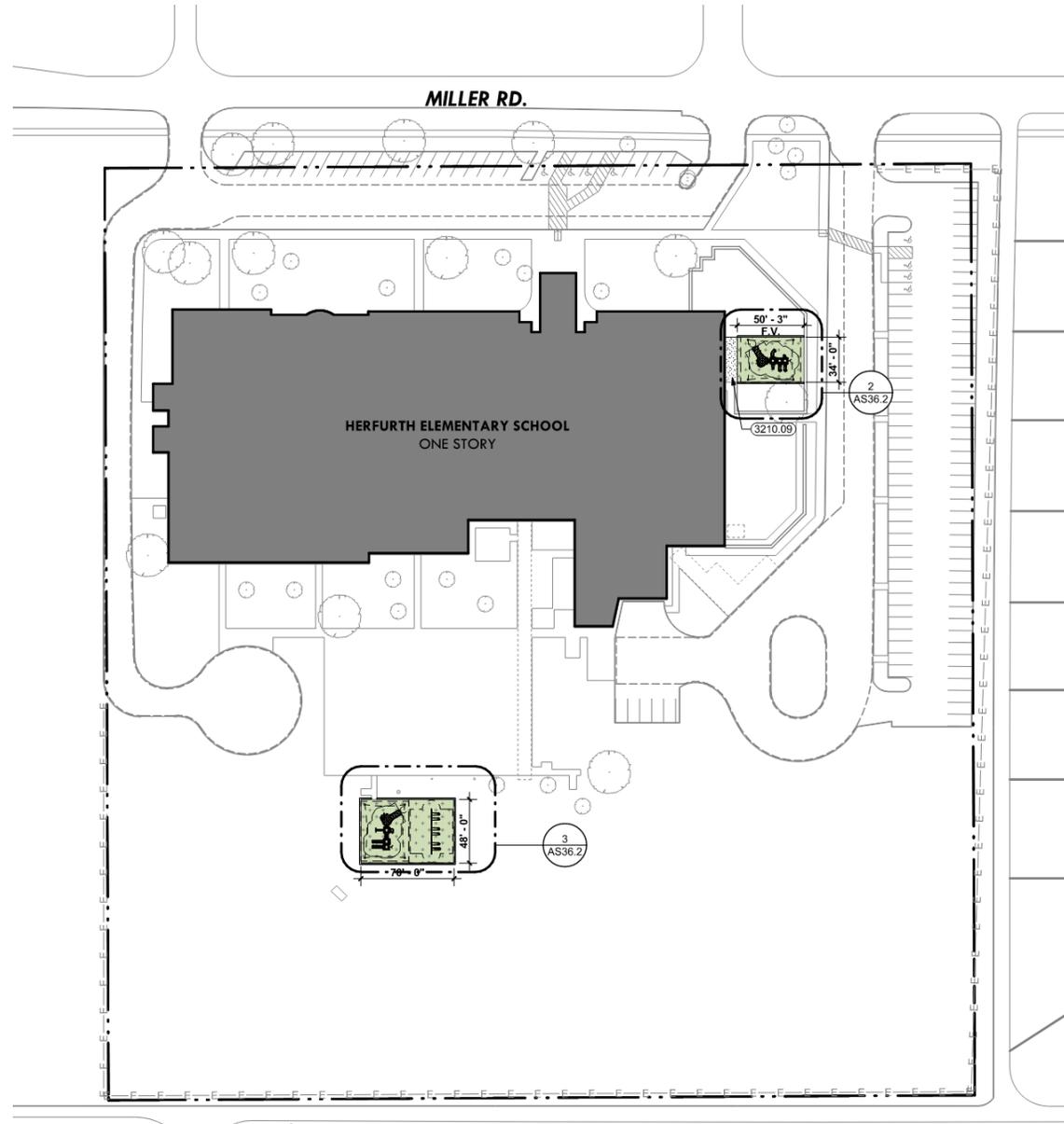


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## HERFURTH ES

- PHASE I

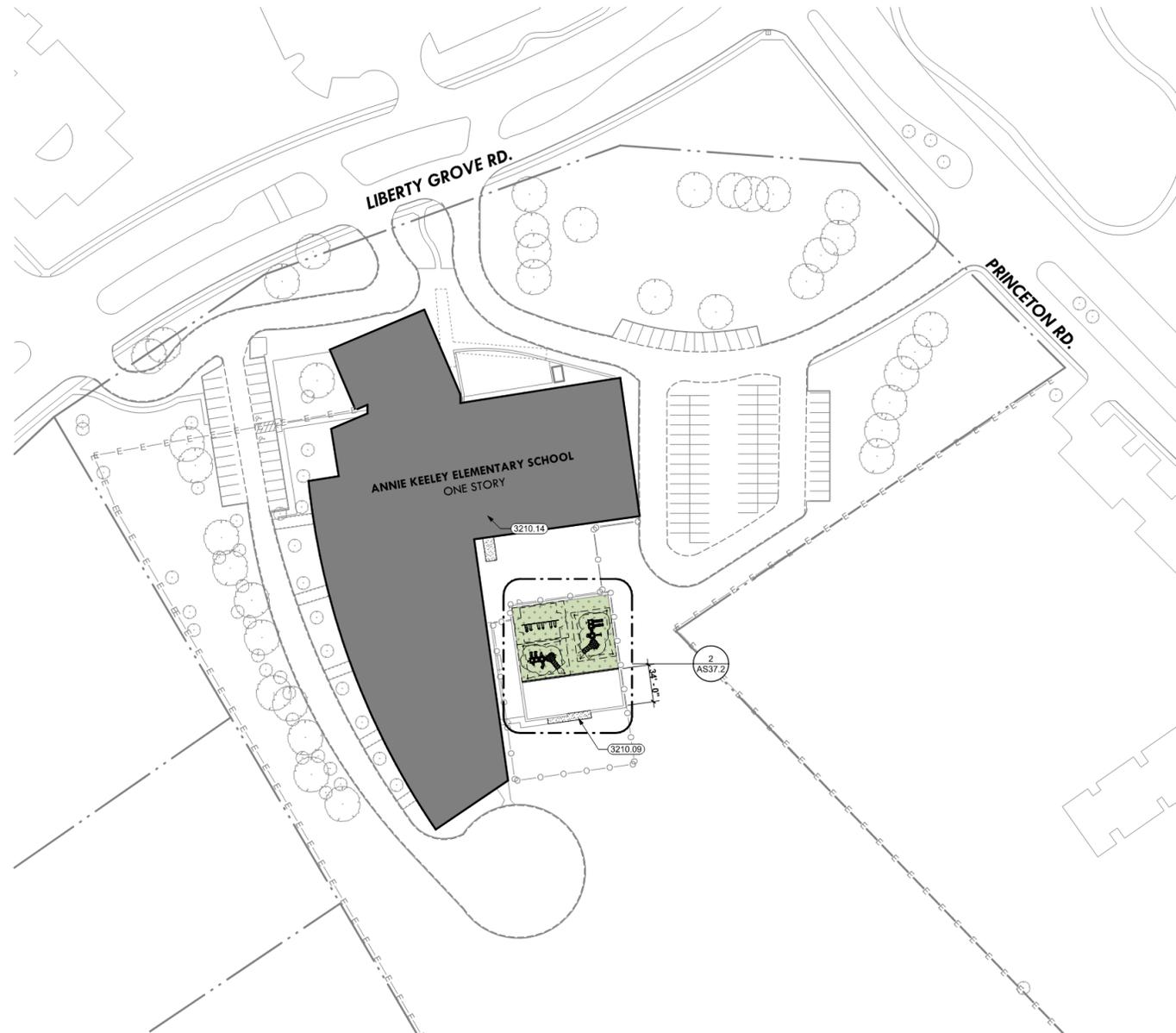


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## KEELEY ES

- PHASE I



SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## LIBERTY GROVE ES

- PHASE I

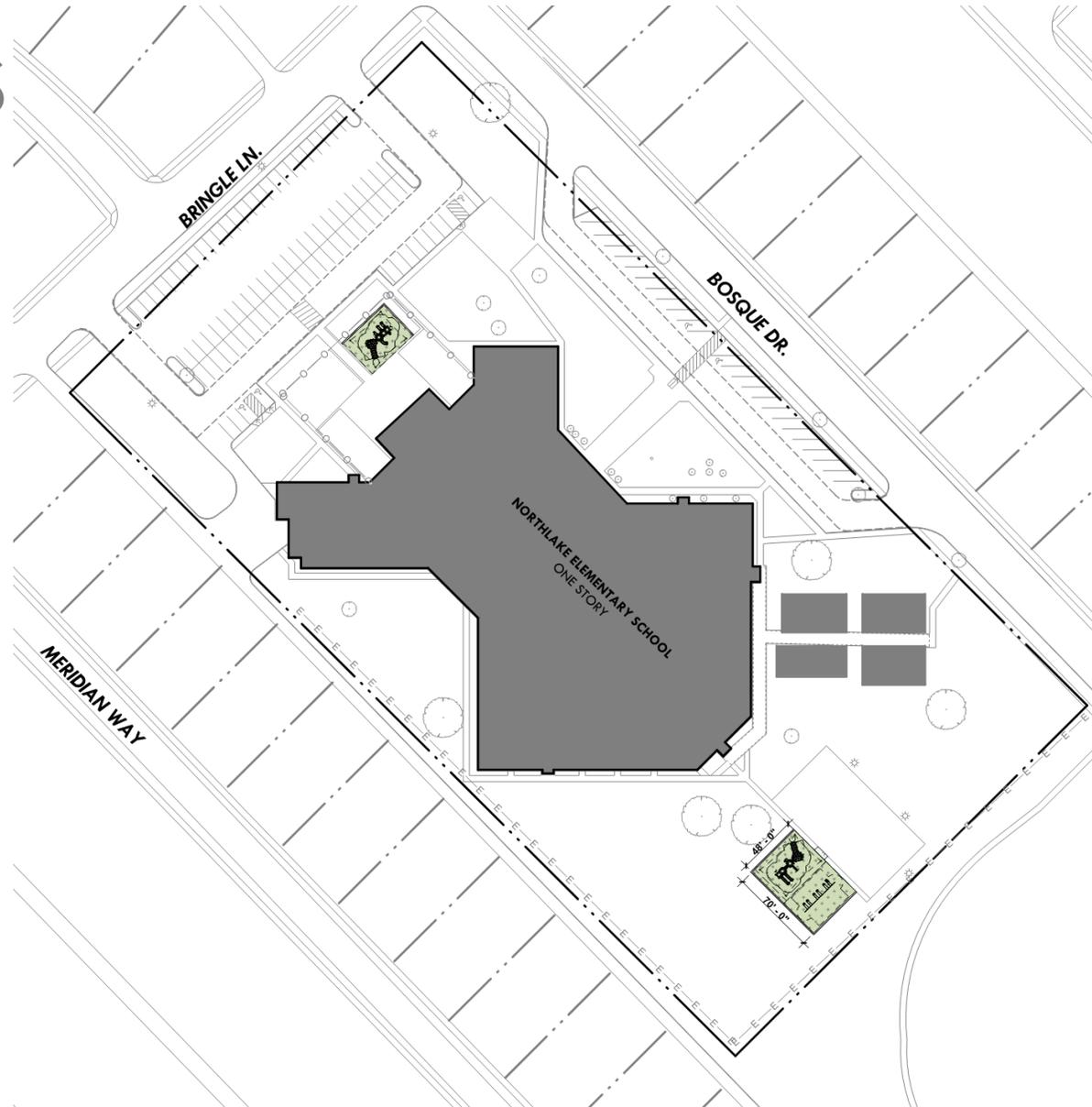


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## NORTHLAKE ES

- PHASE I

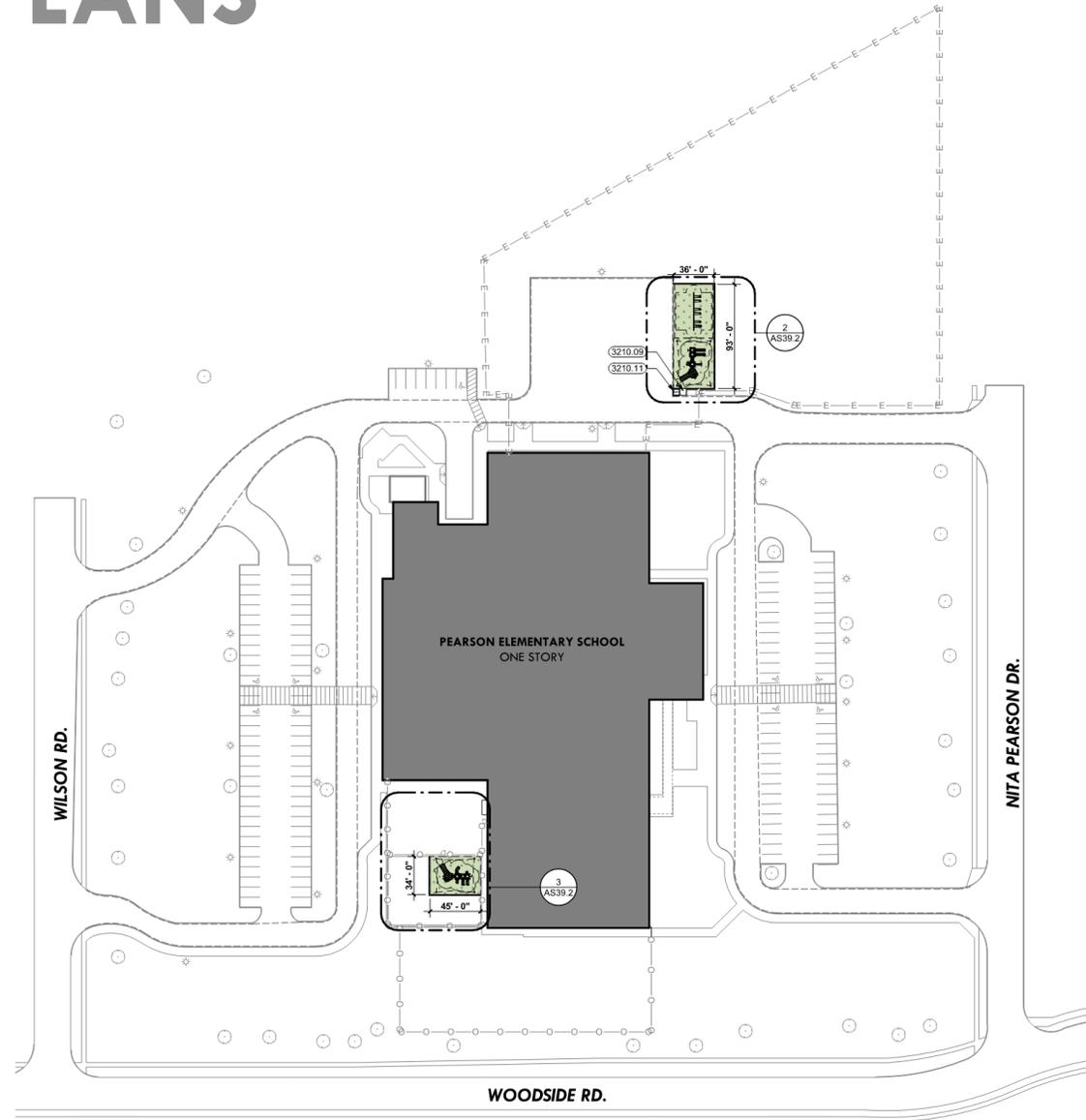


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## PEARSON ES

- PHASE I

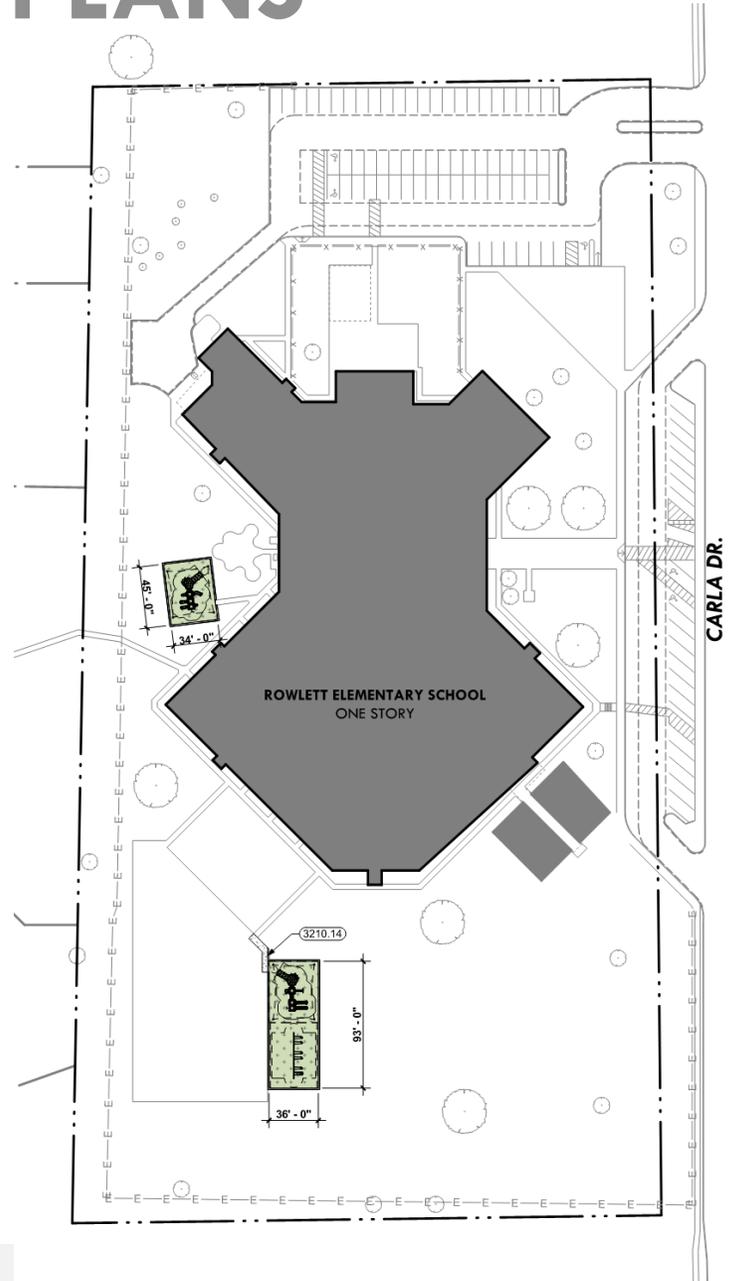


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## ROWLETT ES

- PHASE I

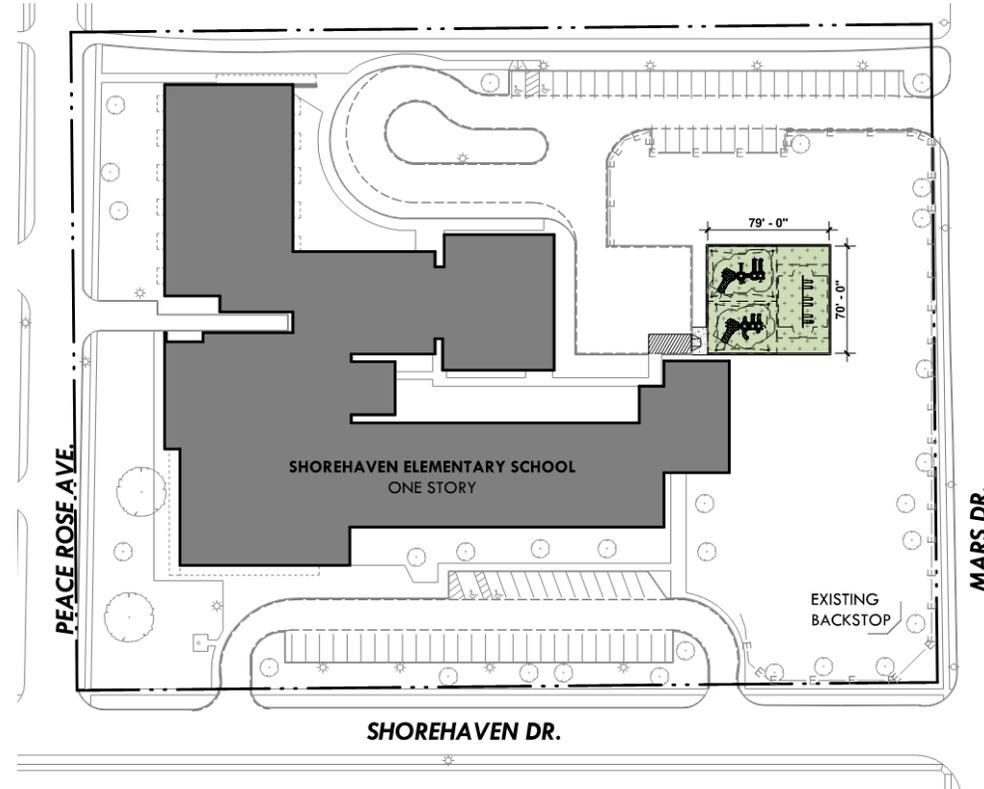


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## SHOREHAVEN ES

- PHASE I

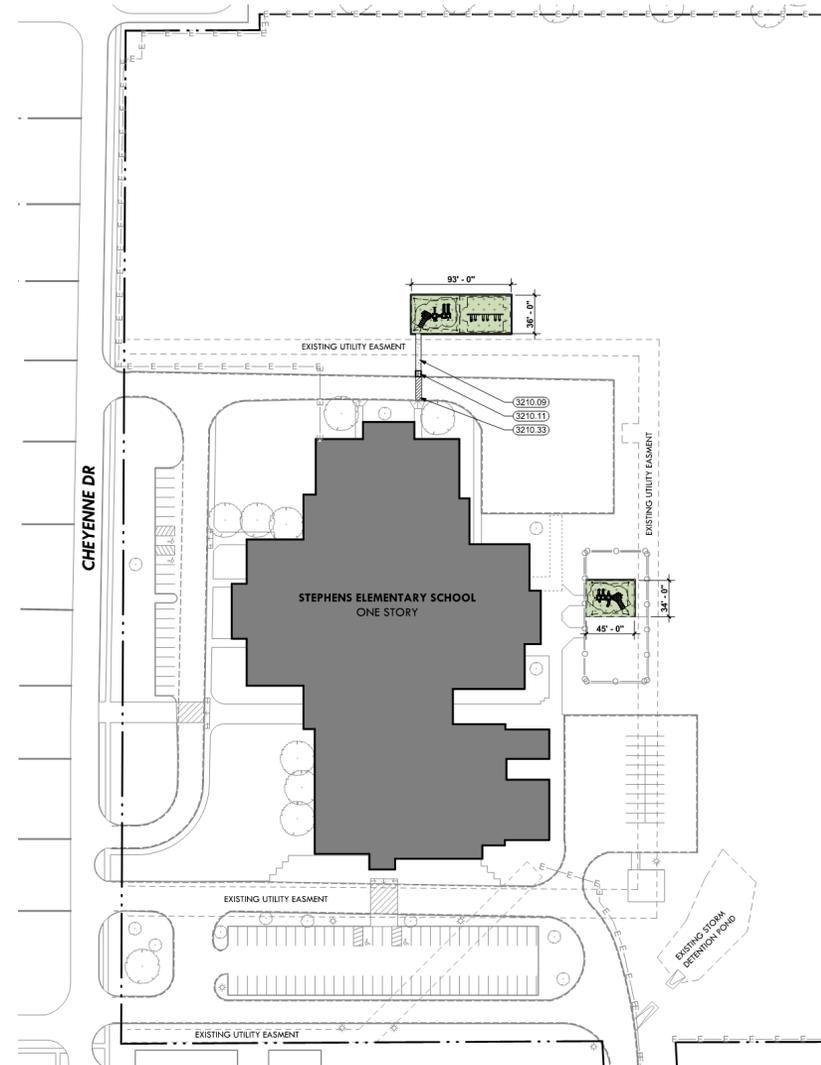


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## STEPHENS ES

- PHASE I

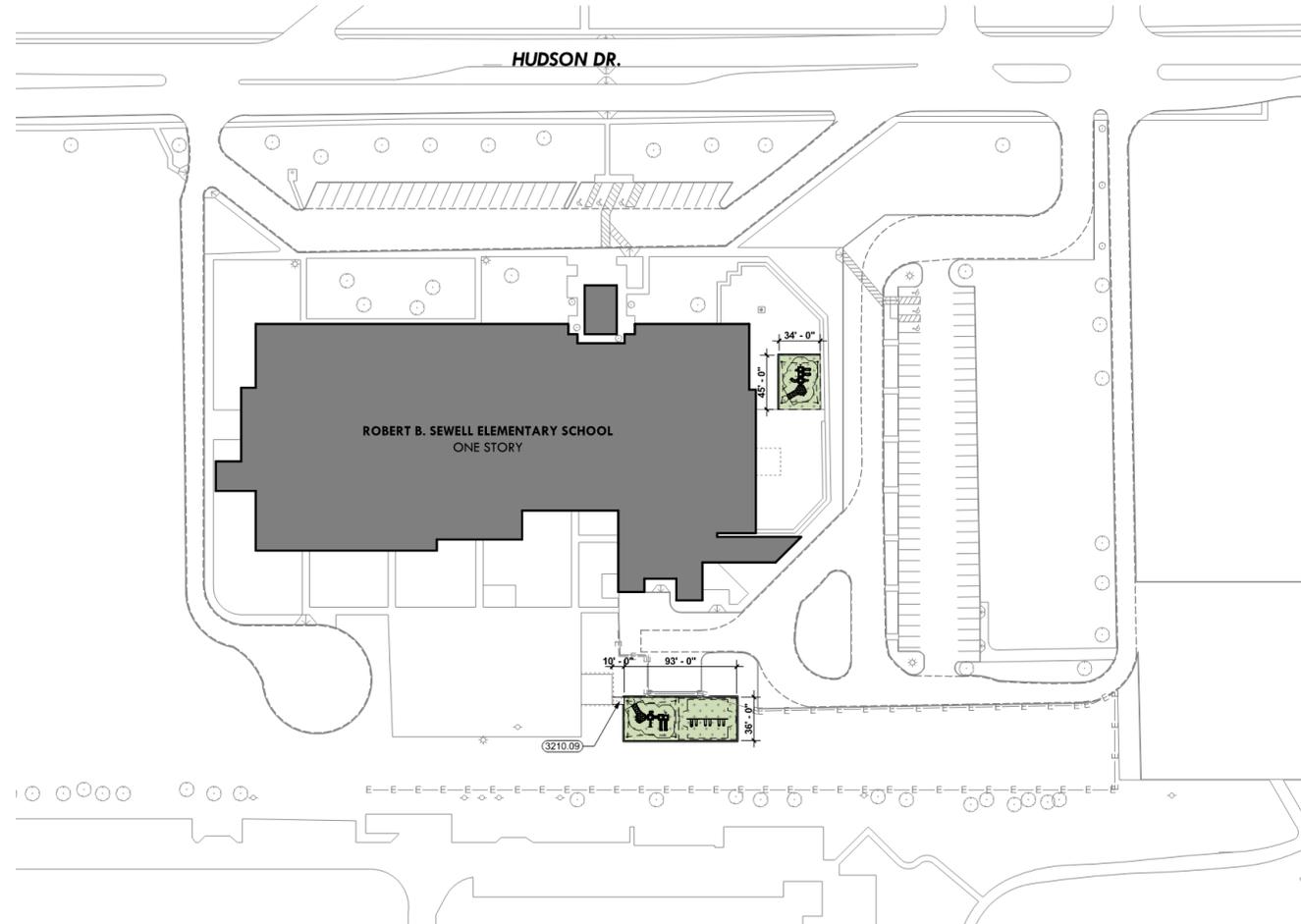


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## SEWELL ES

- PHASE I

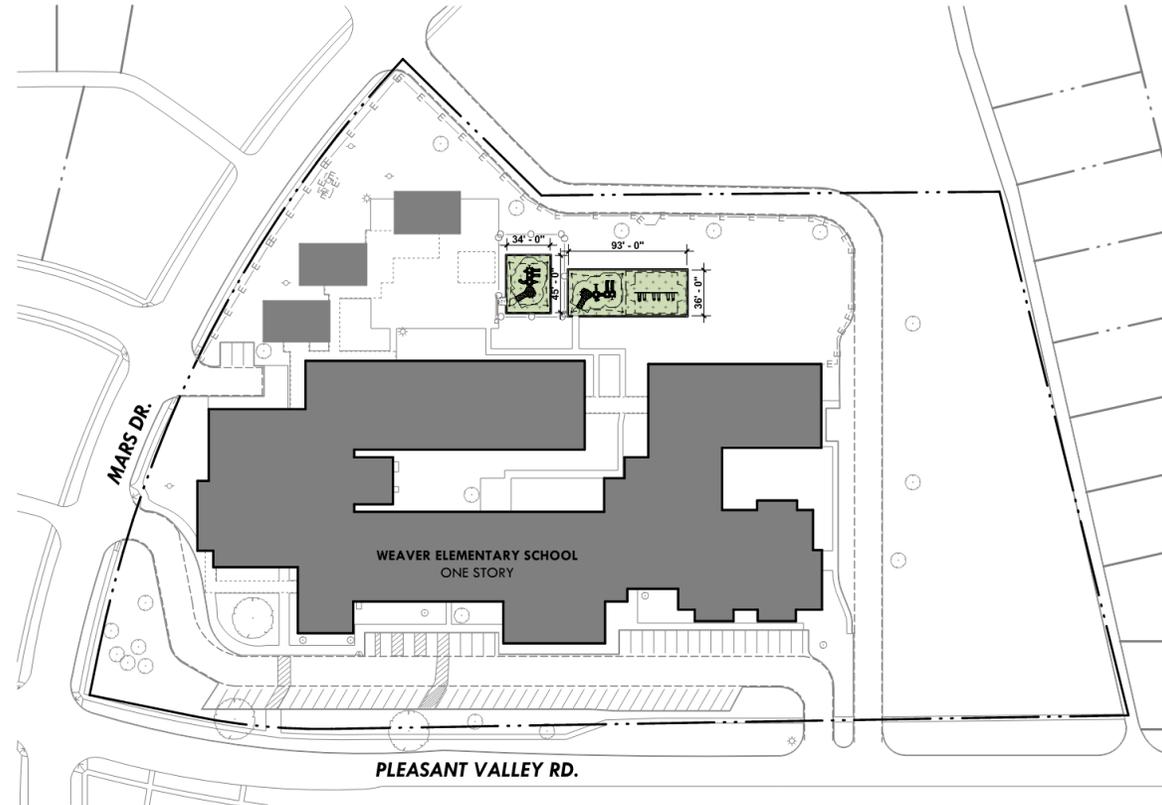


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## WEAVER ES

- PHASE I

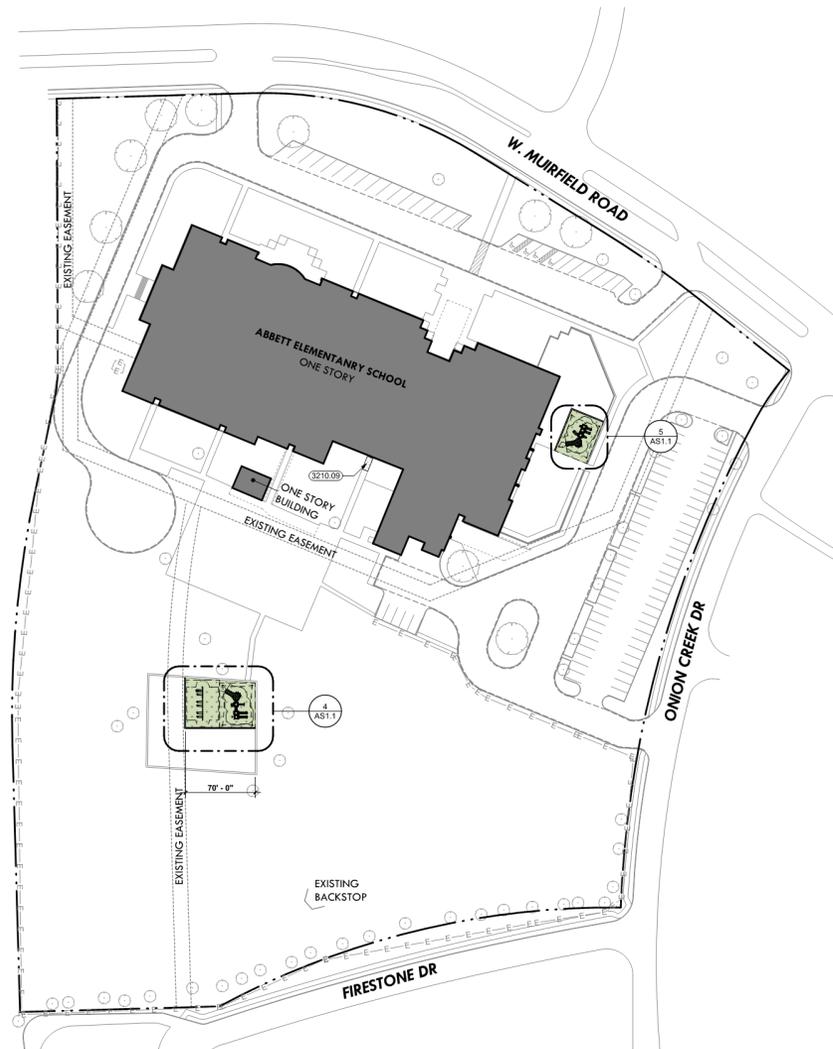


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## ABBETT ES

- PHASE II

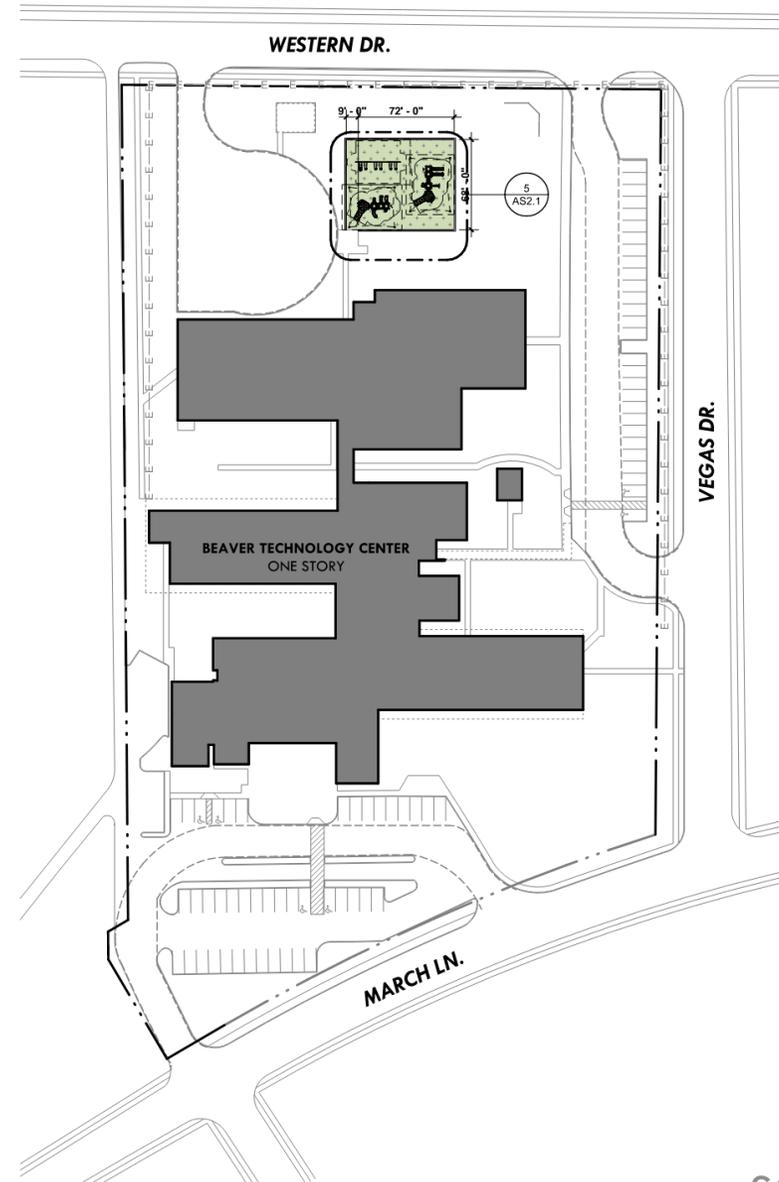


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## BEAVER Technology Center

- PHASE II



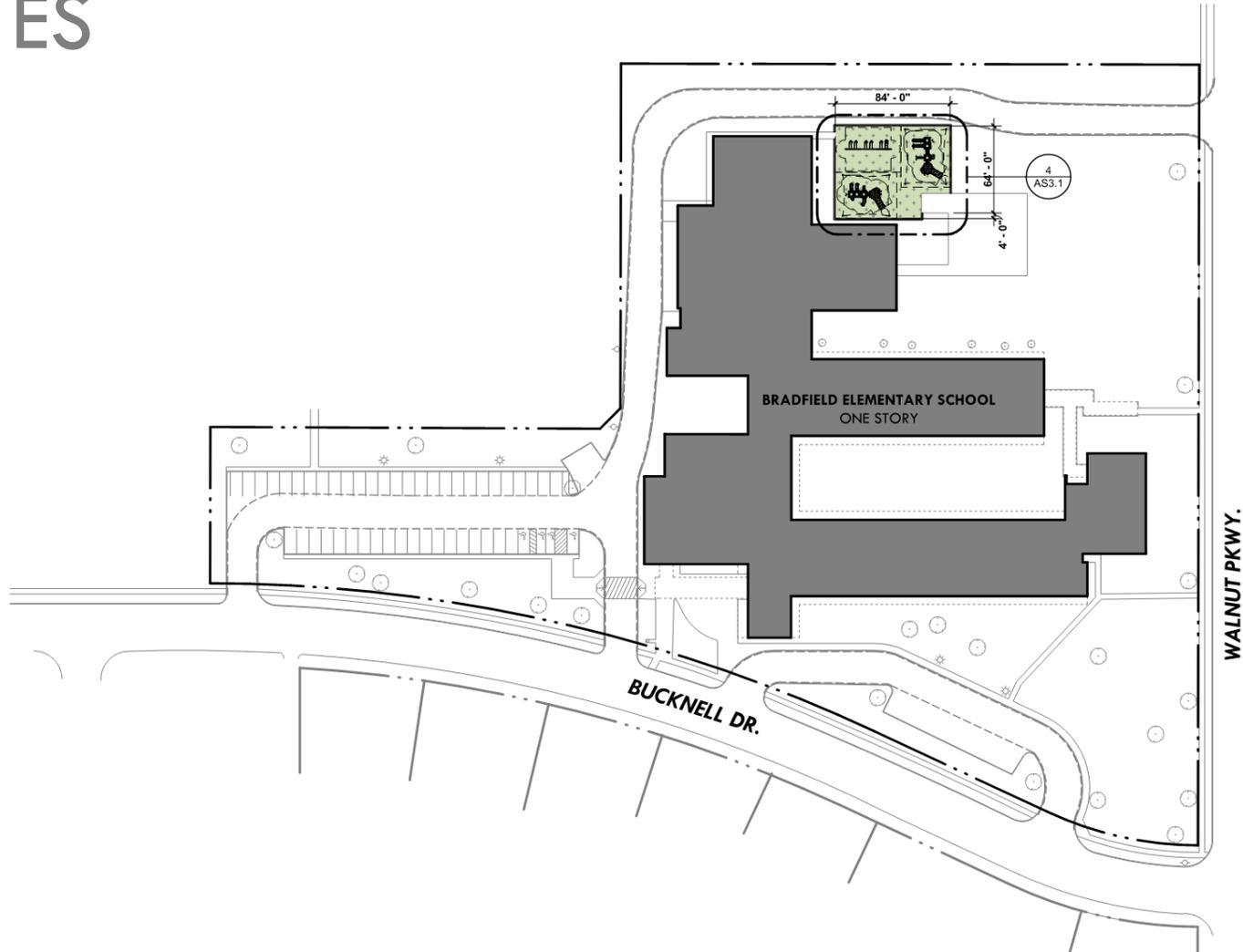
SCHEMATIC DESIGN

**BRW**ARCHITECTS

# PLAYGROUND SITE PLANS

## BRADFIELD ES

- PHASE II



SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## BULLOCK ES

- PHASE II



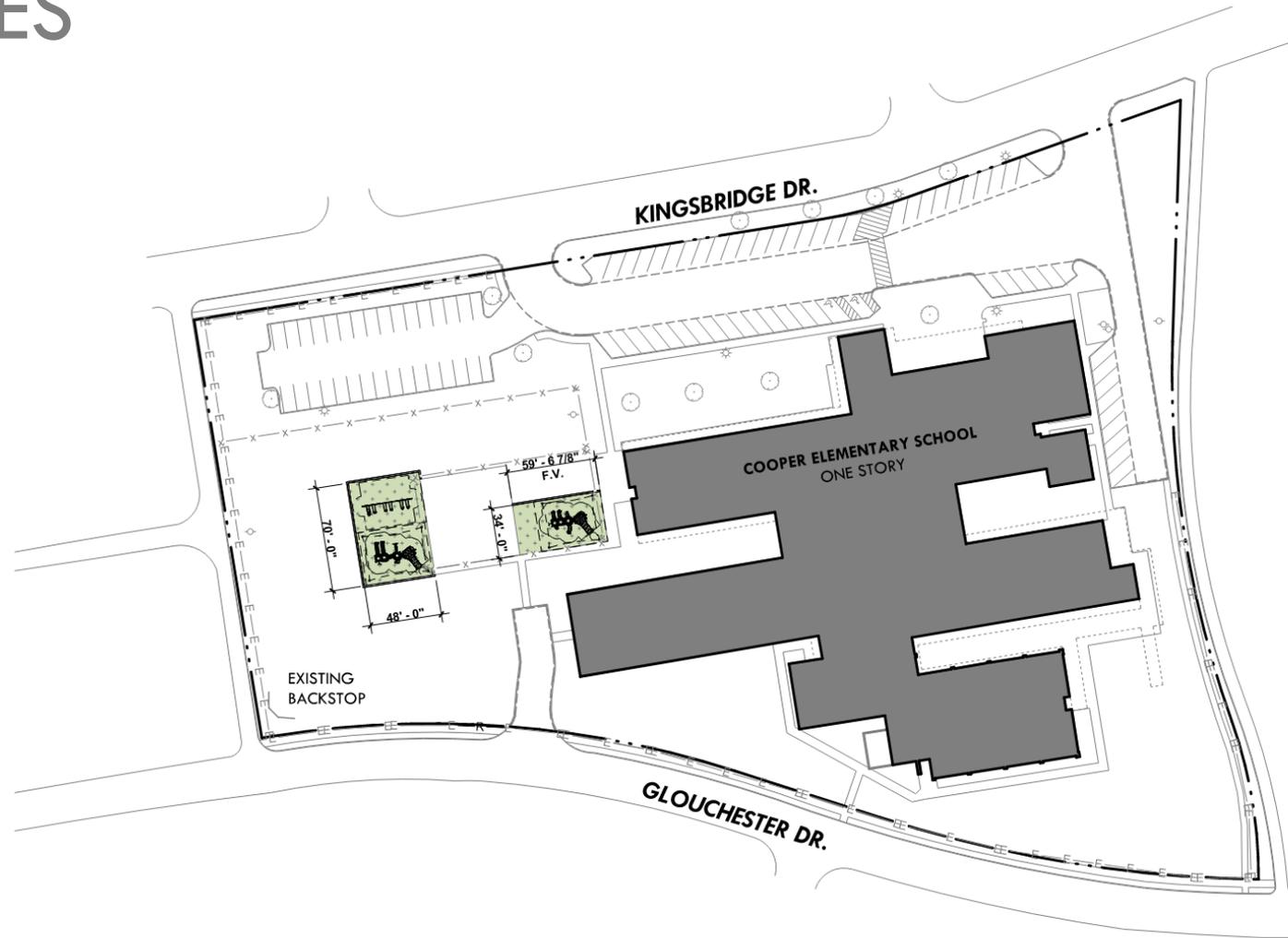
SCHEMATIC DESIGN

**BRW**ARCHITECTS

# PLAYGROUND SITE PLANS

## COOPER ES

- PHASE II

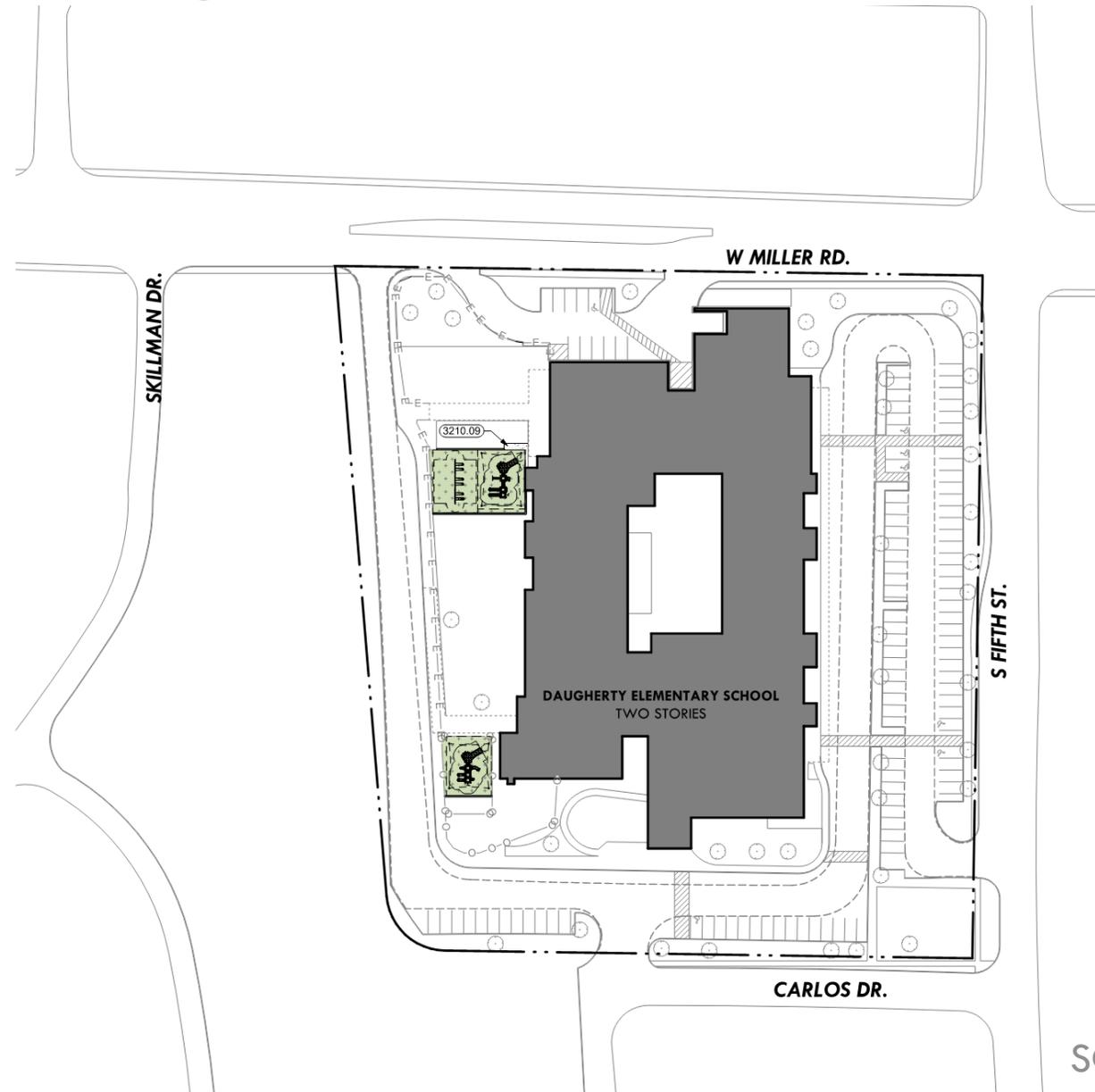


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## DAUGHERTY ES

- PHASE II

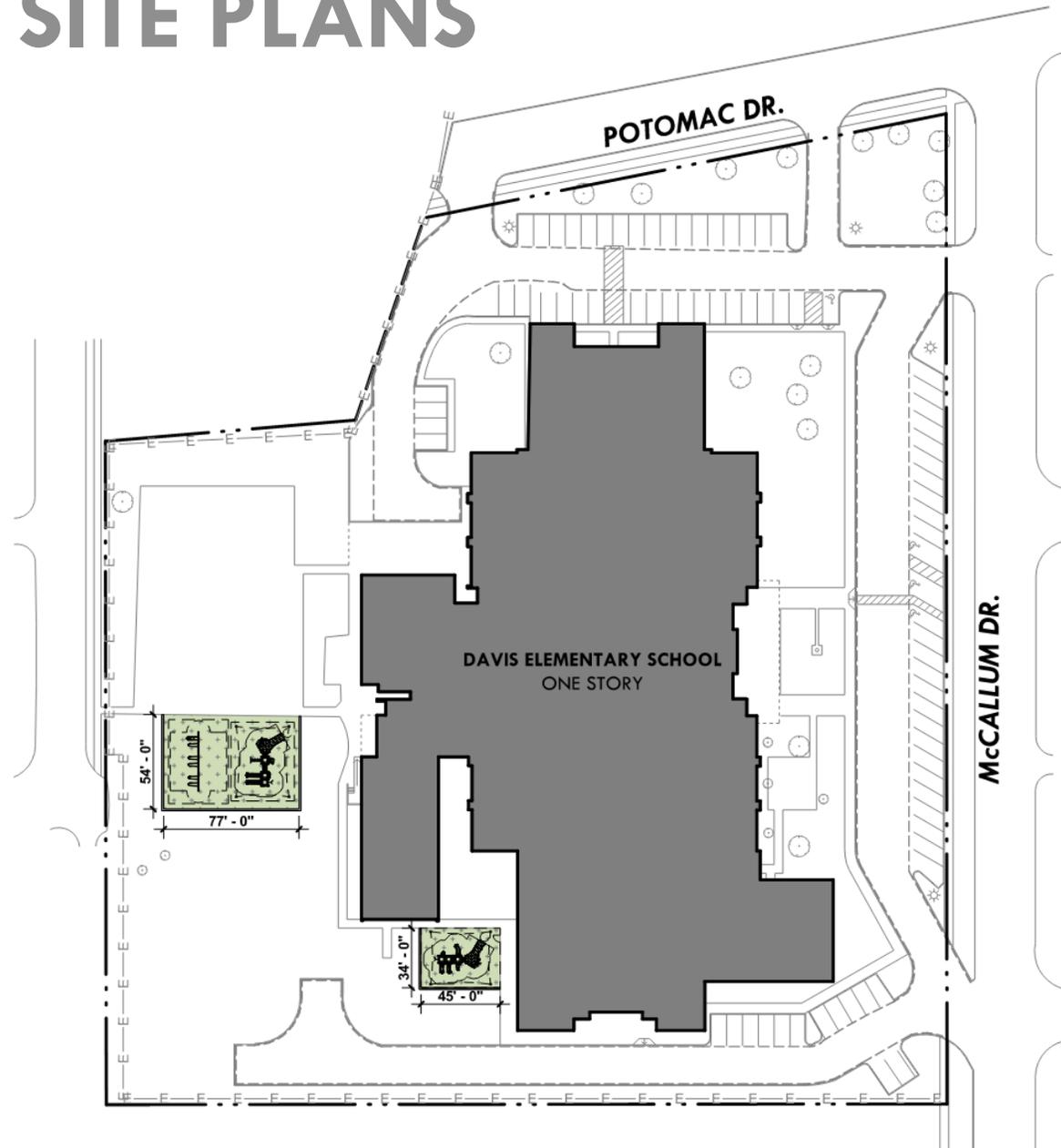


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## DAVIS ES

- PHASE II

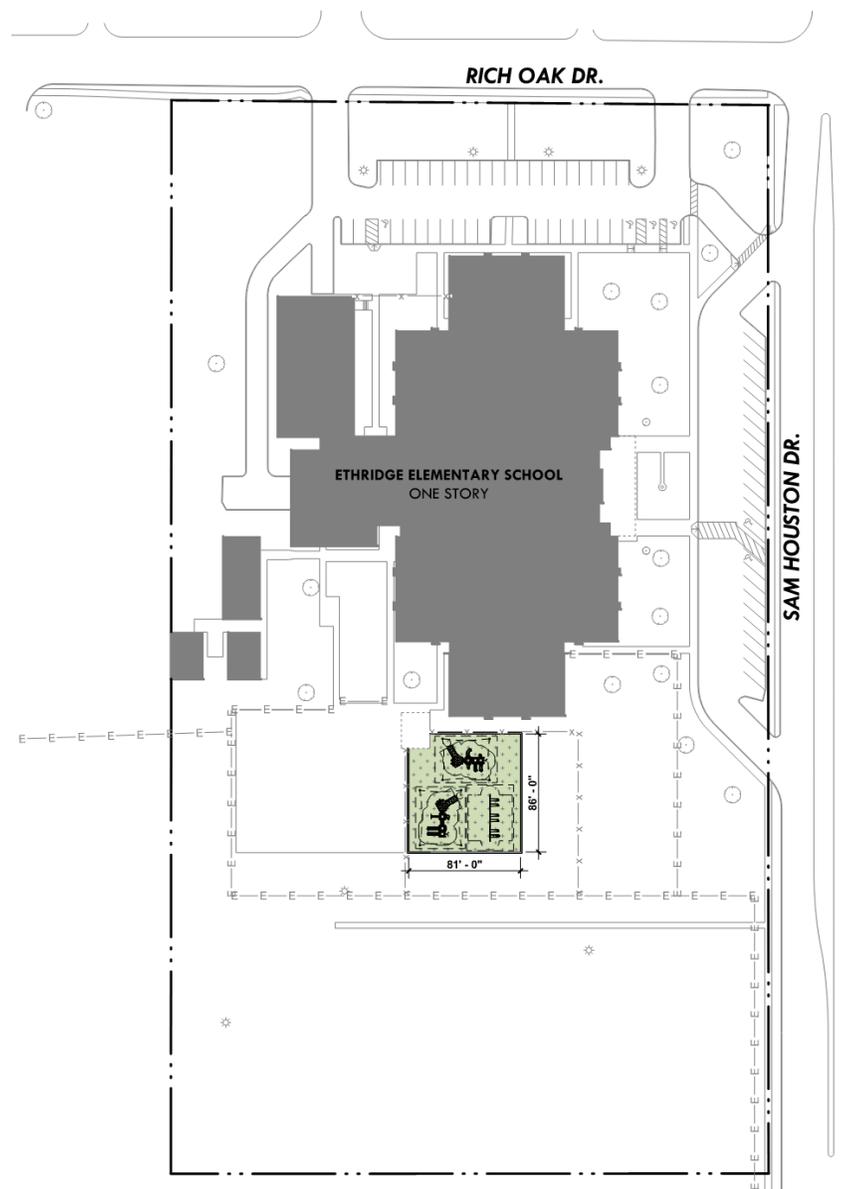


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## ETHRIDGE ES

- PHASE II

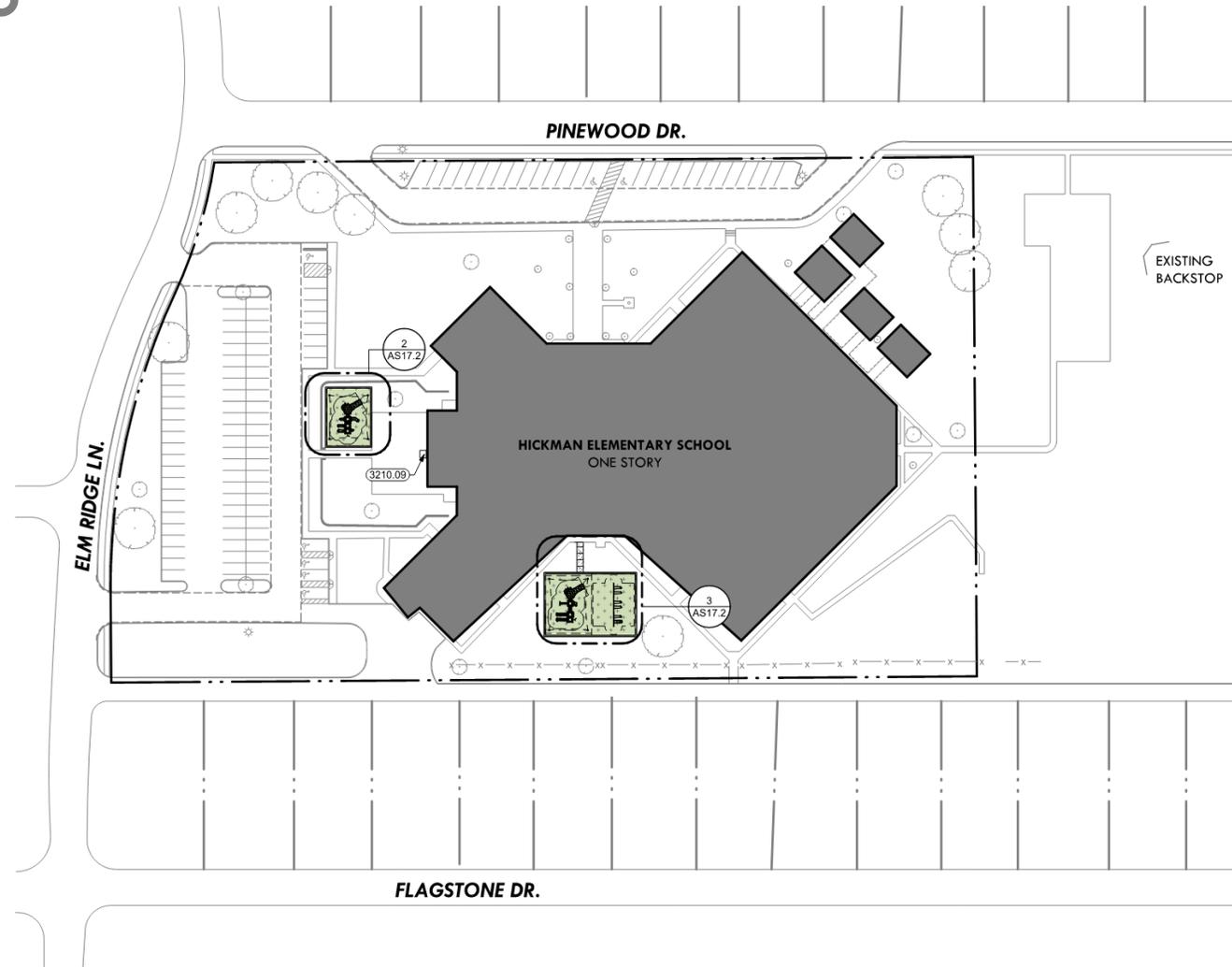


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## HICKMAN ES

- PHASE II

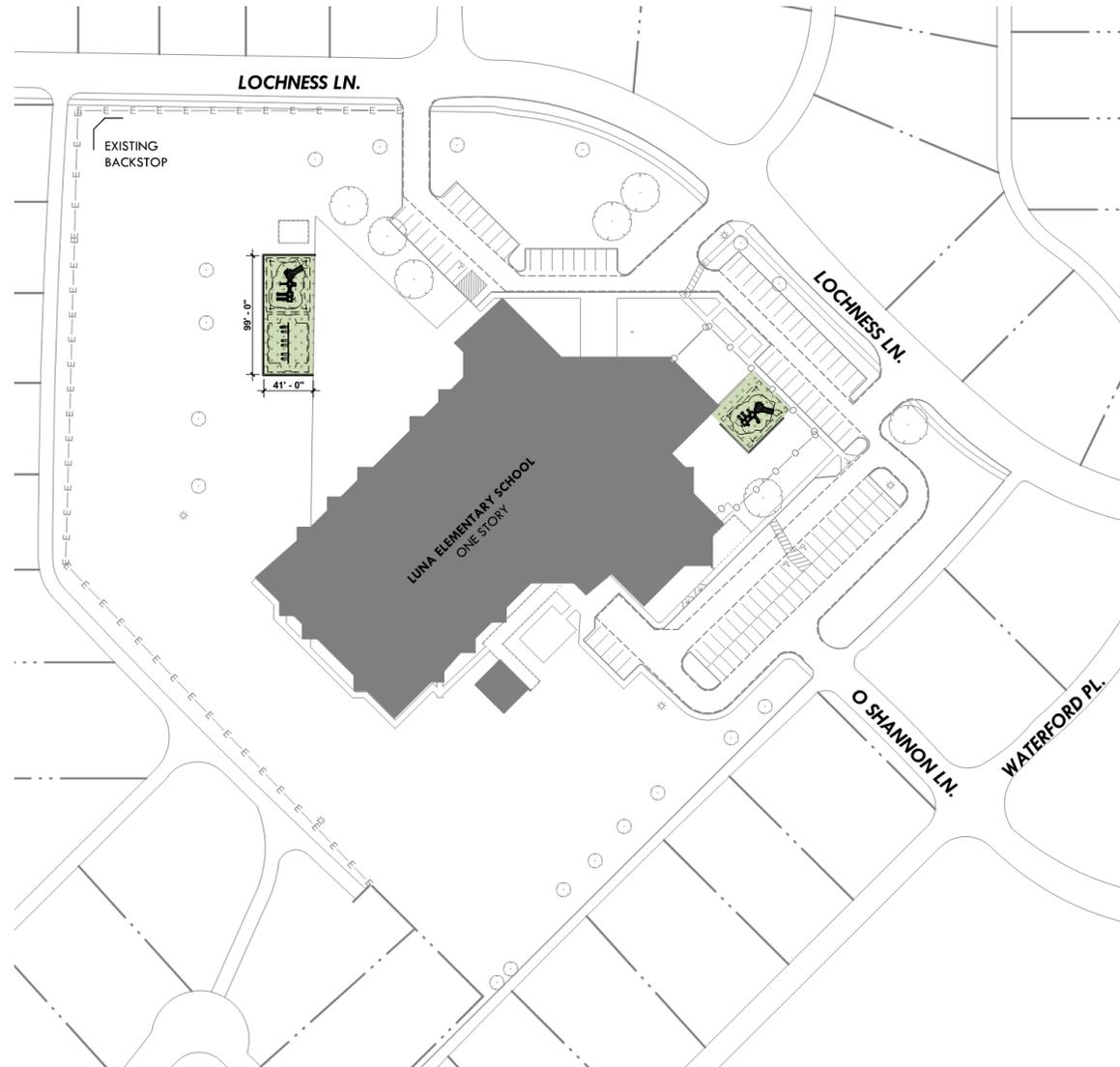


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## LUNA ES

- PHASE II

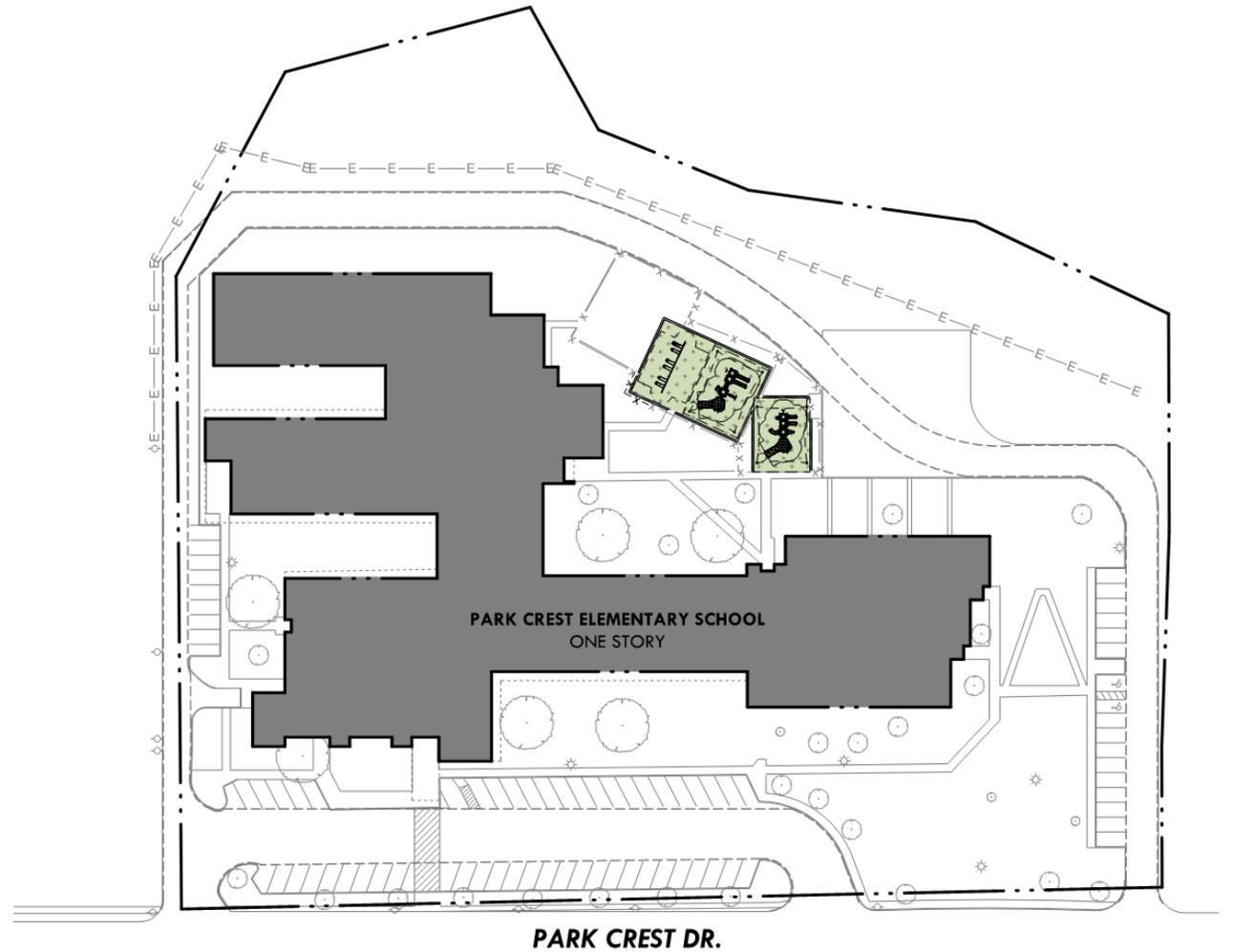


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## PARK CREST ES

- PHASE II

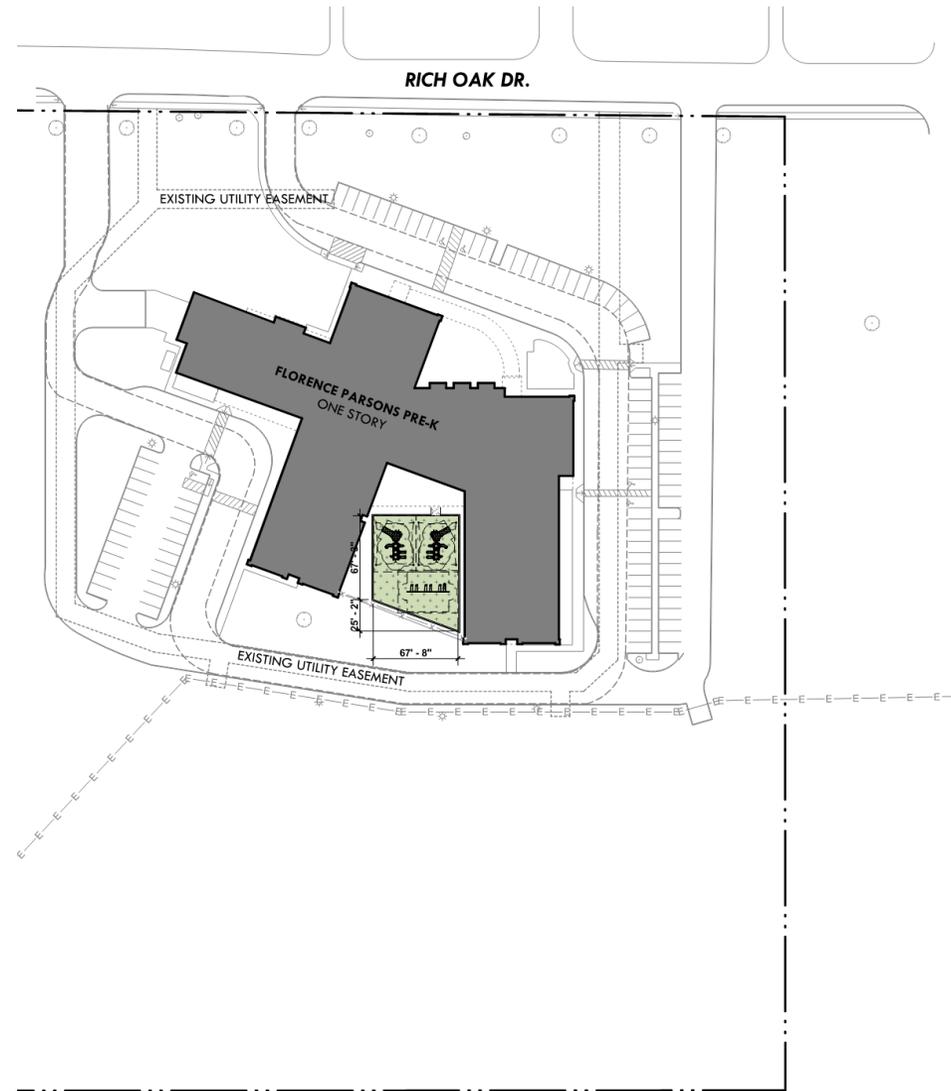


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## PARSONS PRE-K

- PHASE II

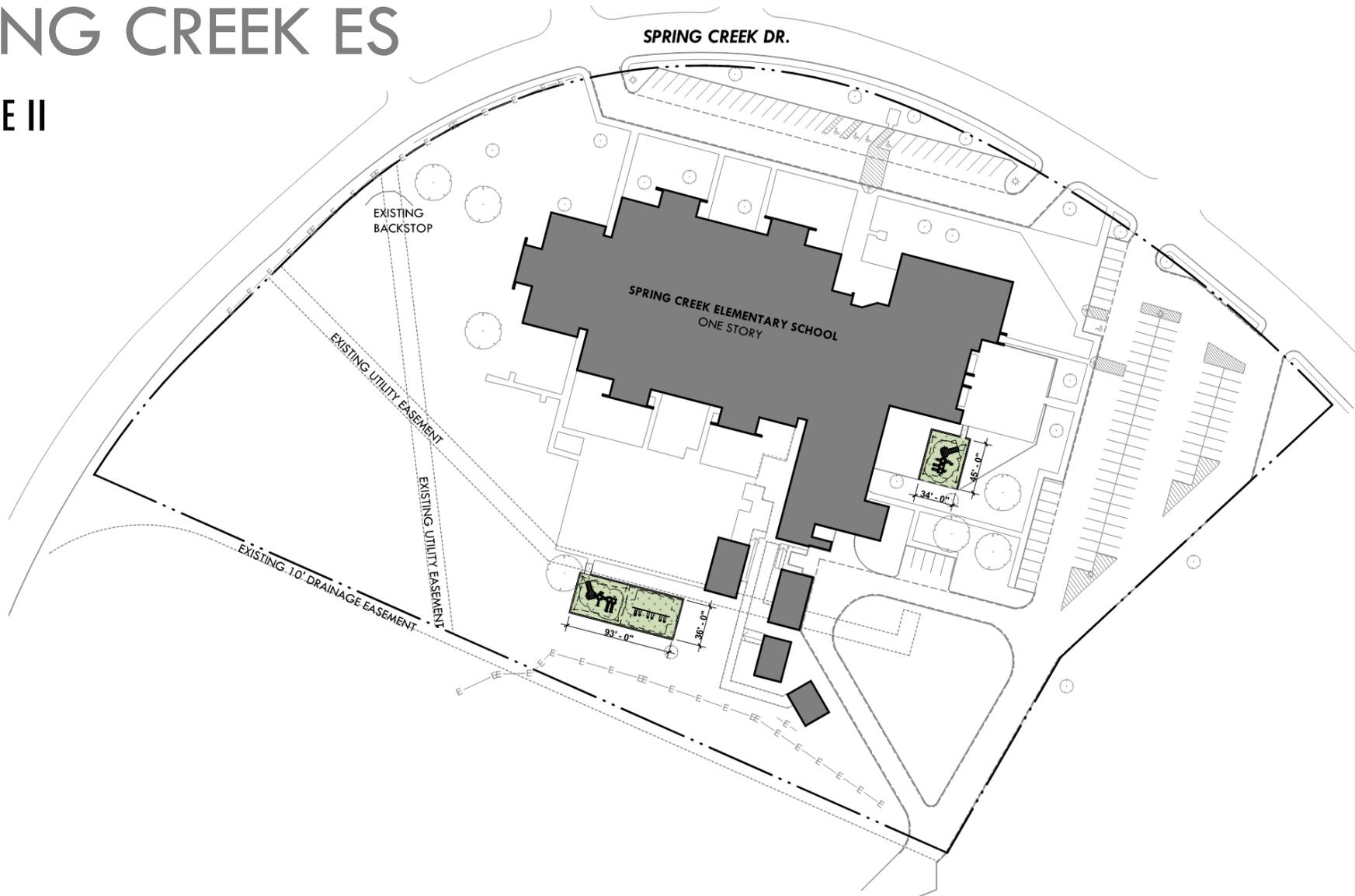


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## SPRING CREEK ES

- PHASE II

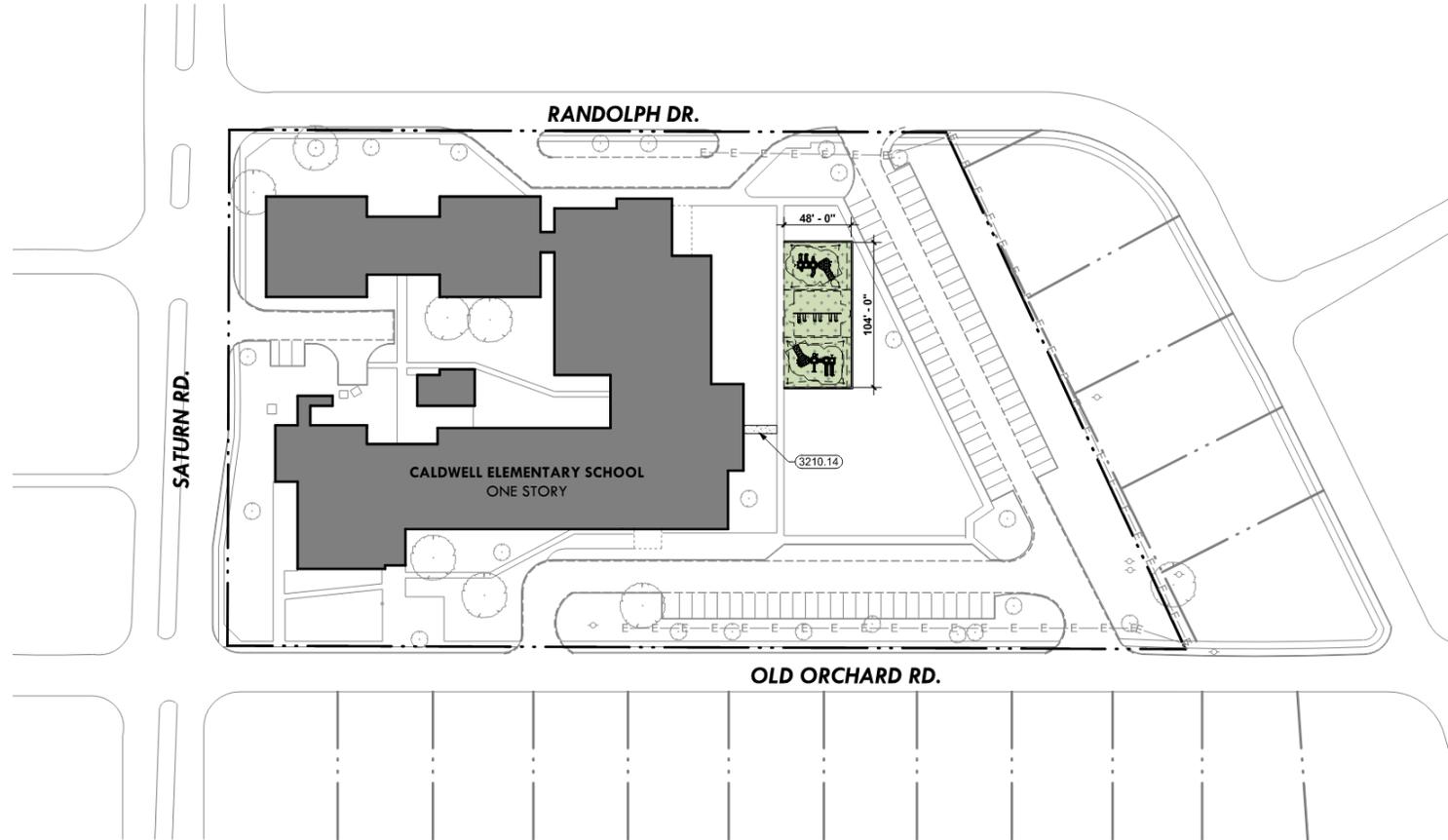


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## CALDWELL ES

- PHASE III

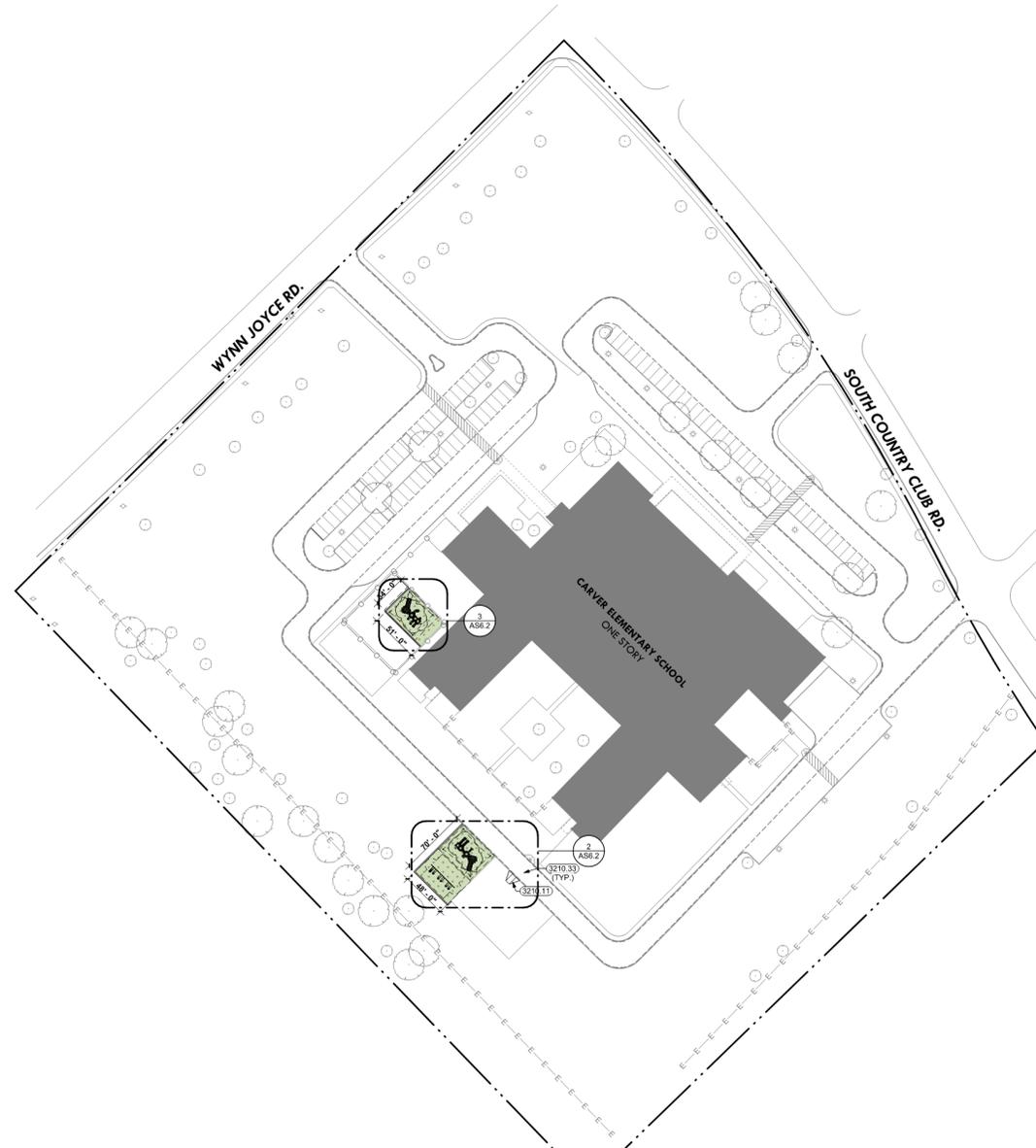


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## CARVER ES

- PHASE III



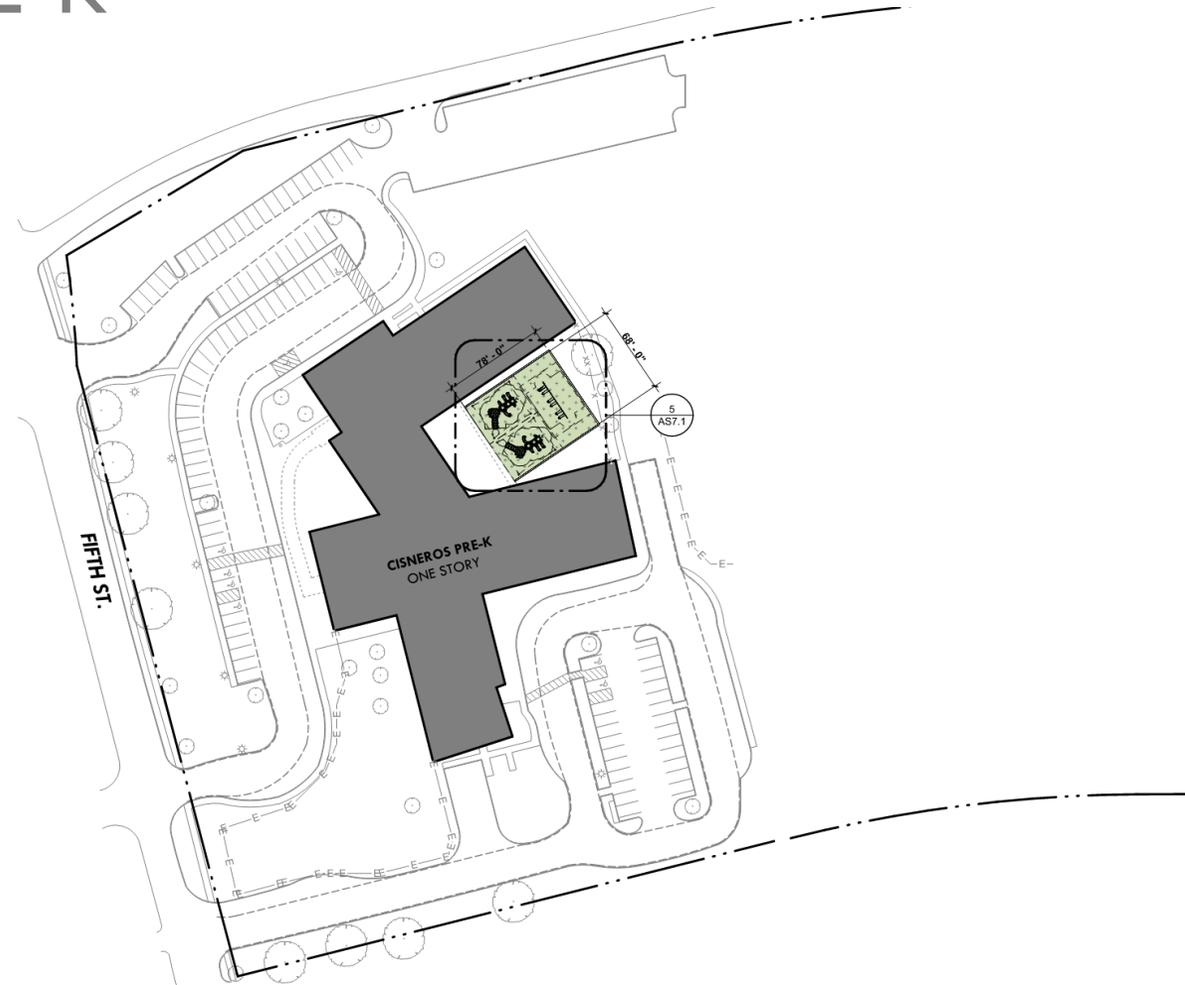
SCHEMATIC DESIGN

**BRW**ARCHITECTS

# PLAYGROUND SITE PLANS

## CISNEROS PRE-K

- PHASE III

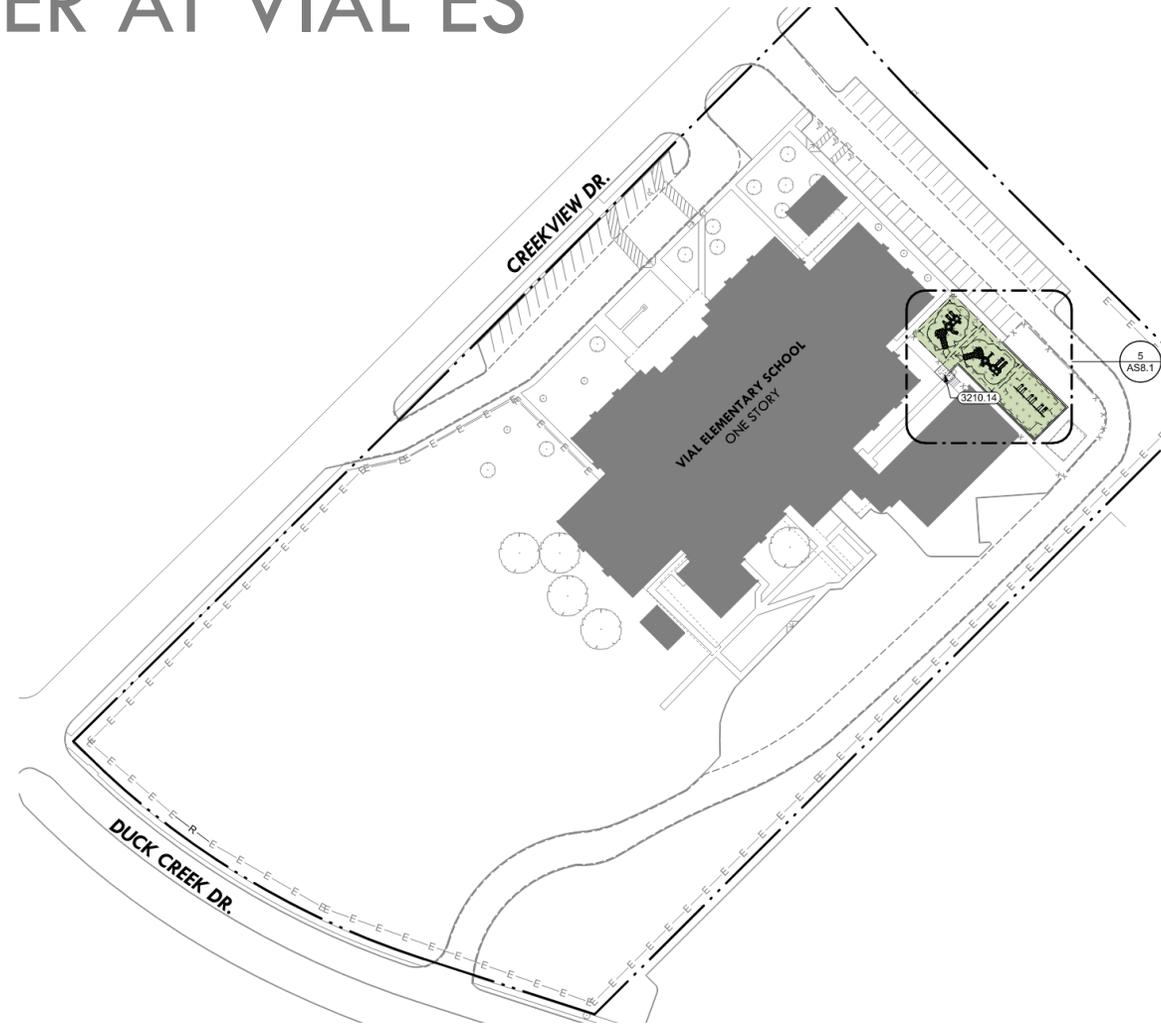


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## CLASSICAL CENTER AT VIAL ES

- PHASE III

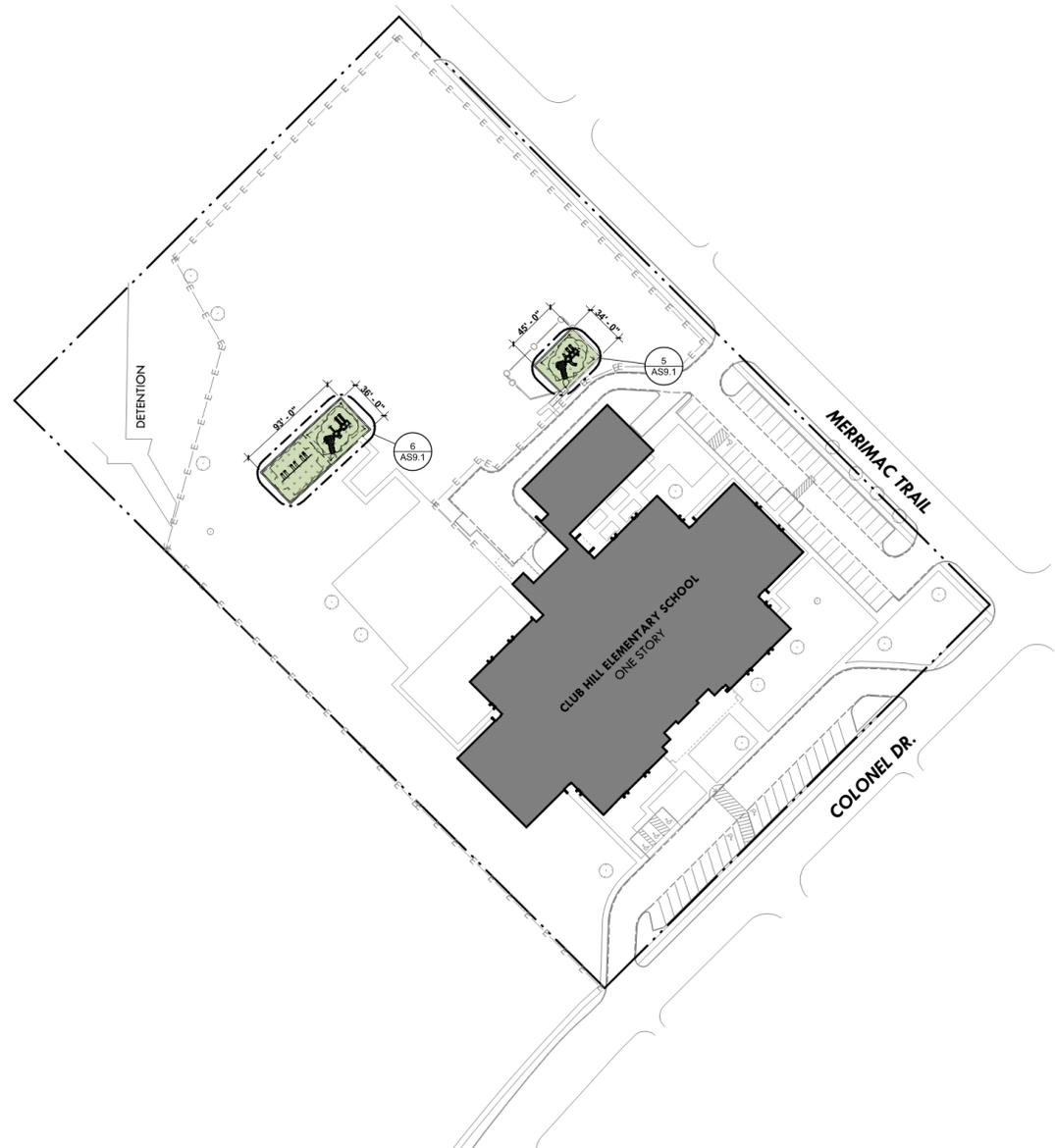


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## CLUB HILL ES

- PHASE III

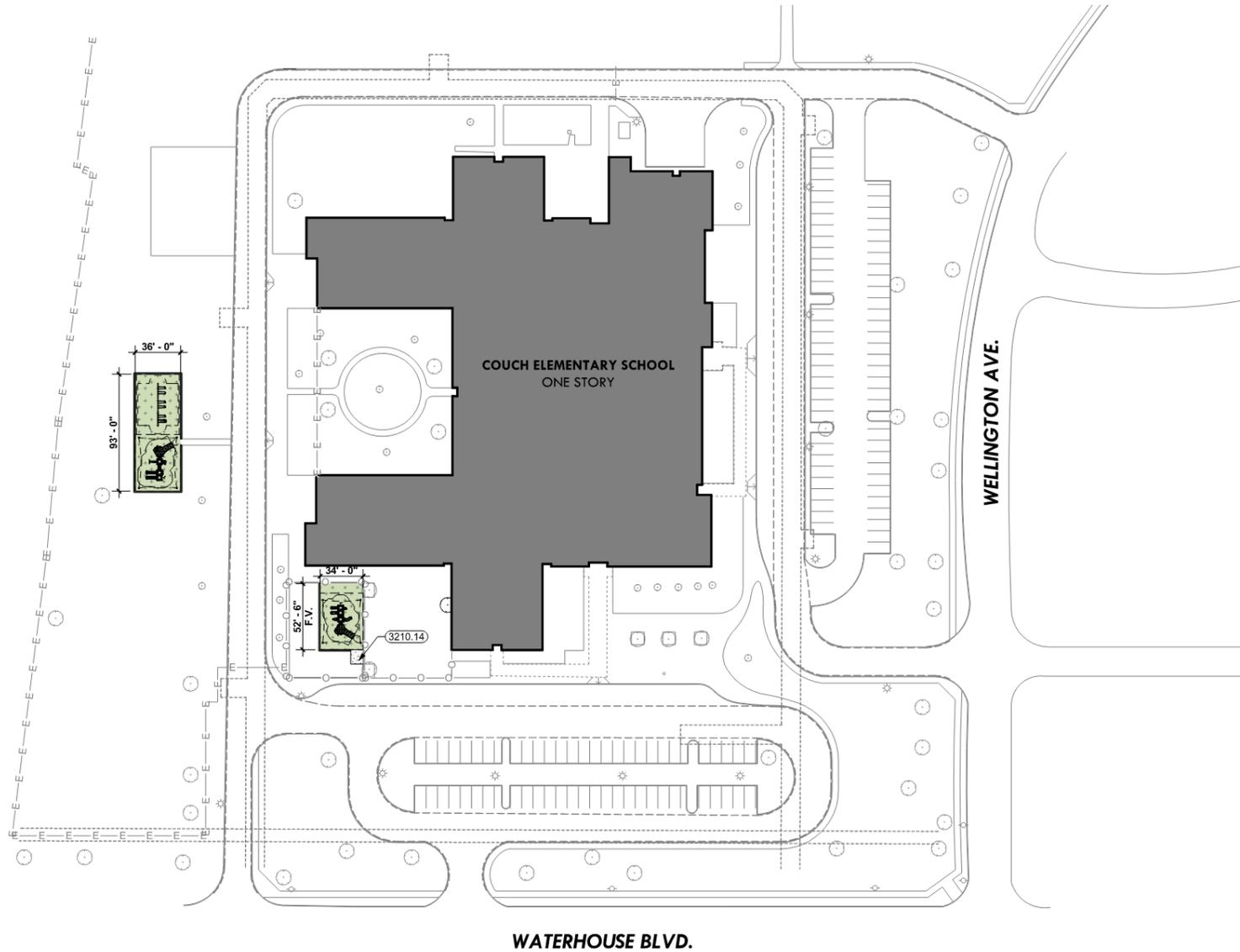


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## COUCH ES

- PHASE III

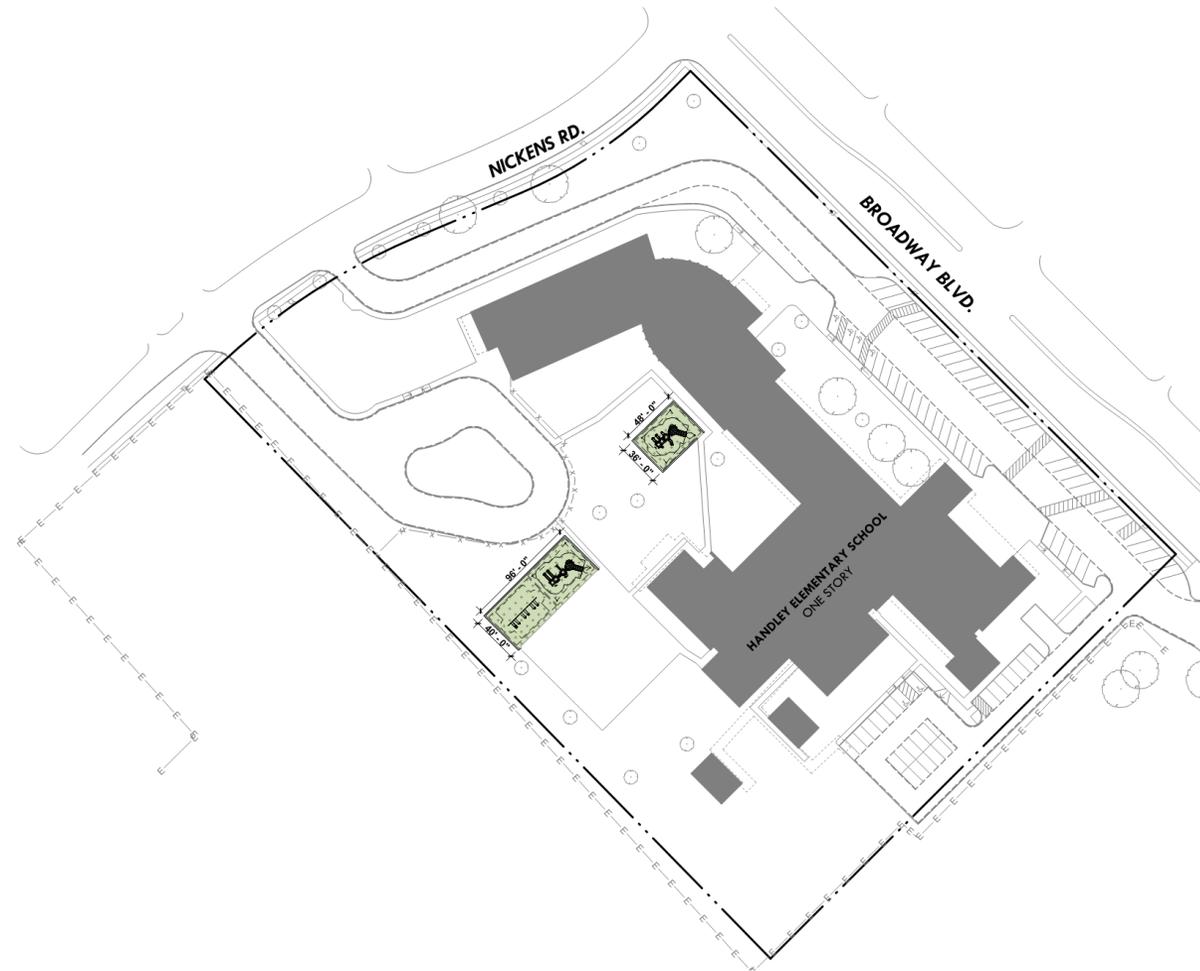


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## HANDLEY ES

- PHASE III

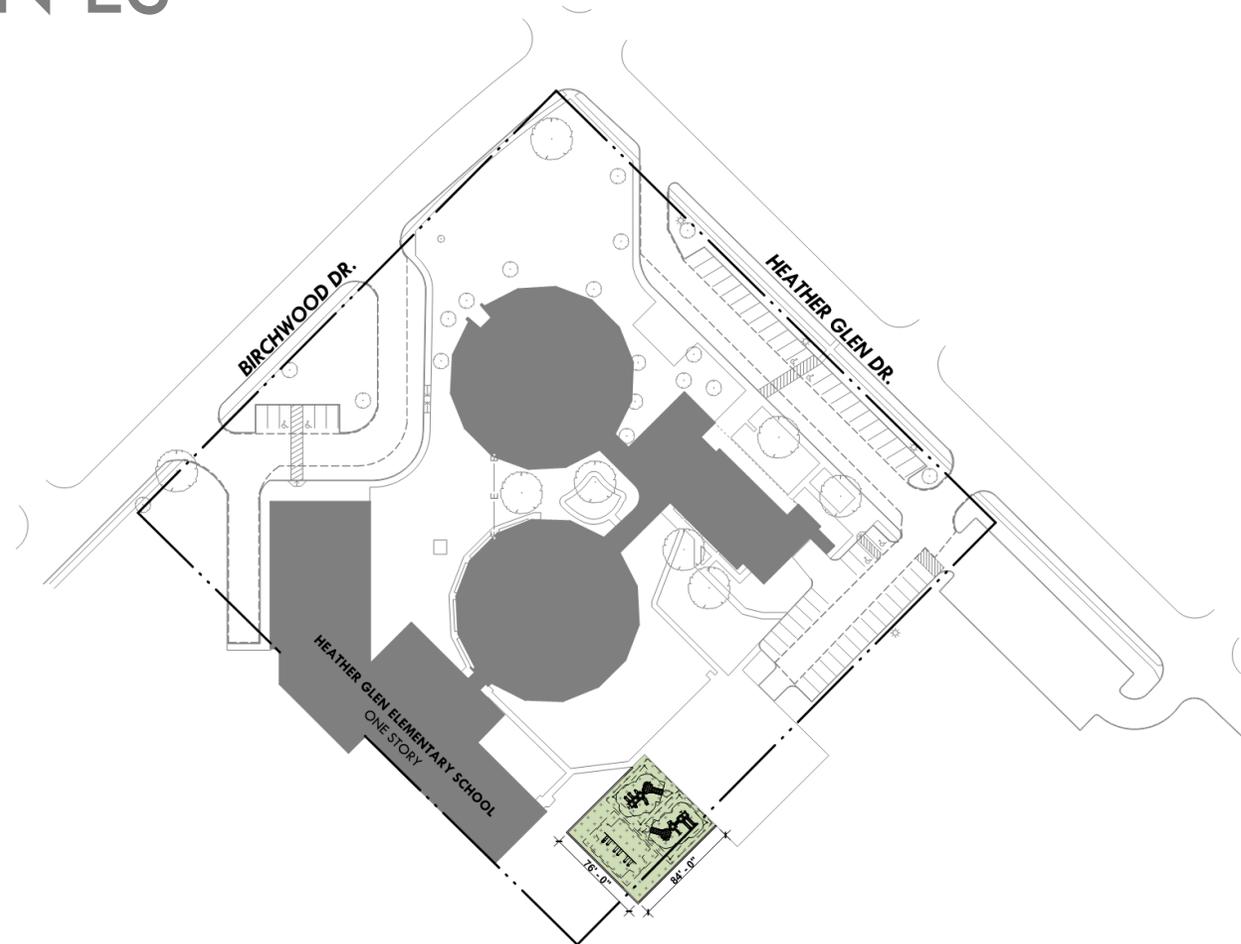


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## HEATHER GLEN ES

- PHASE III



SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## LISTER ES

- PHASE III

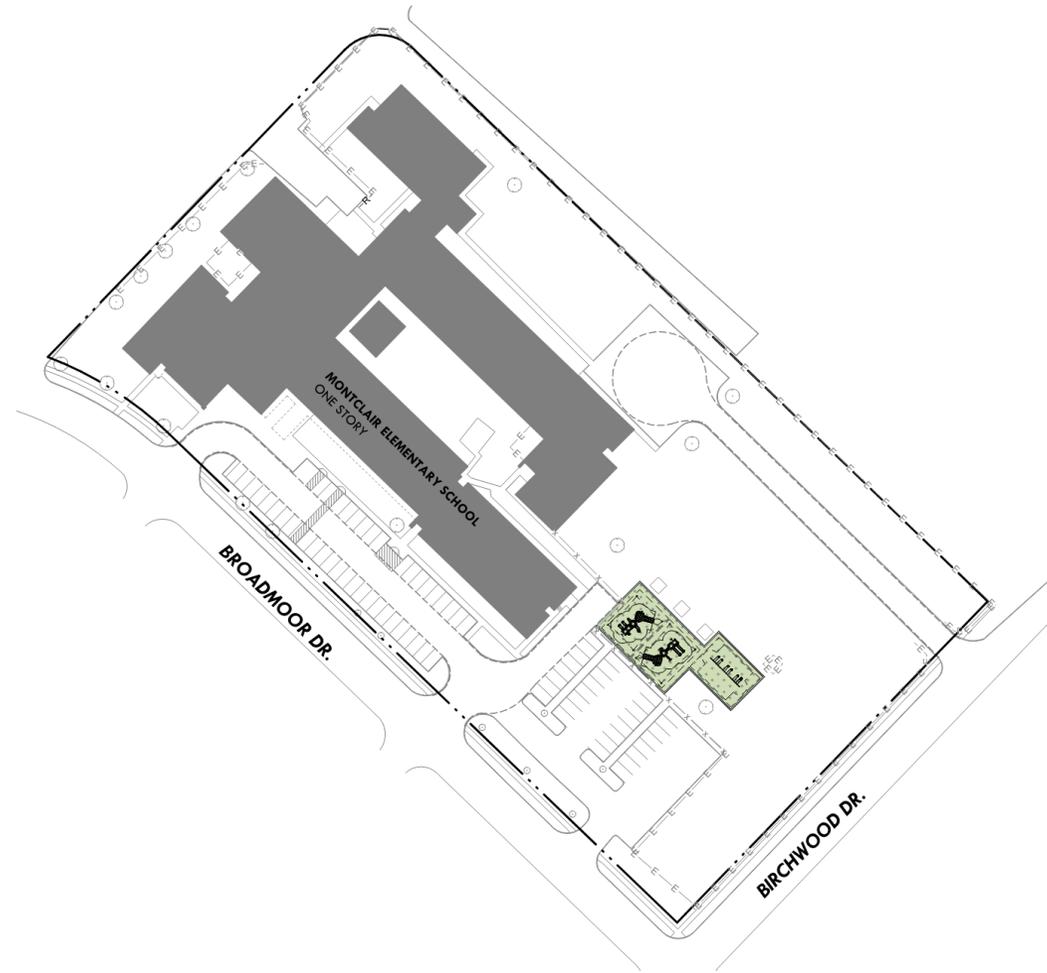


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## MONTCLAIR ES

- PHASE III

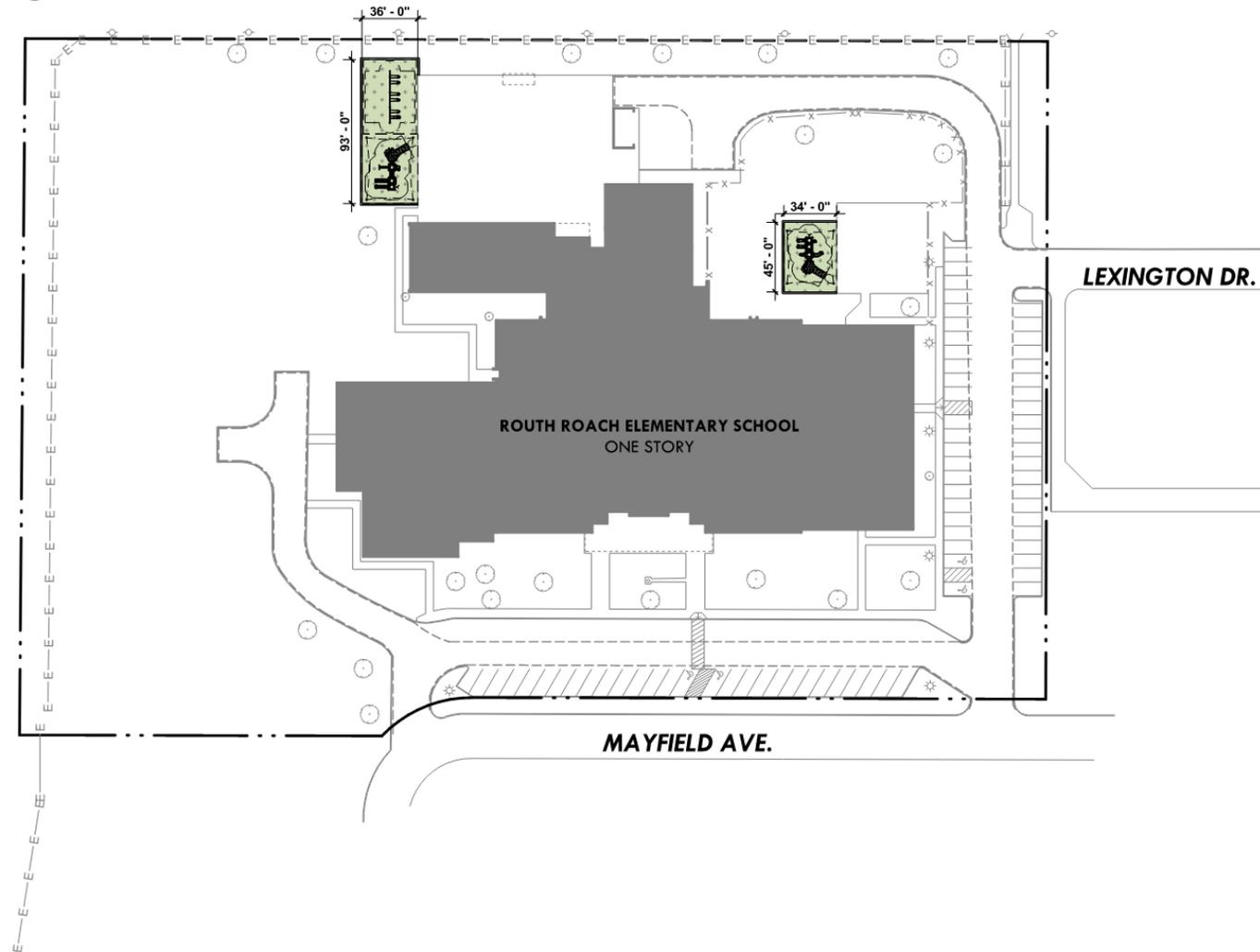


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## ROACH ES

- PHASE III

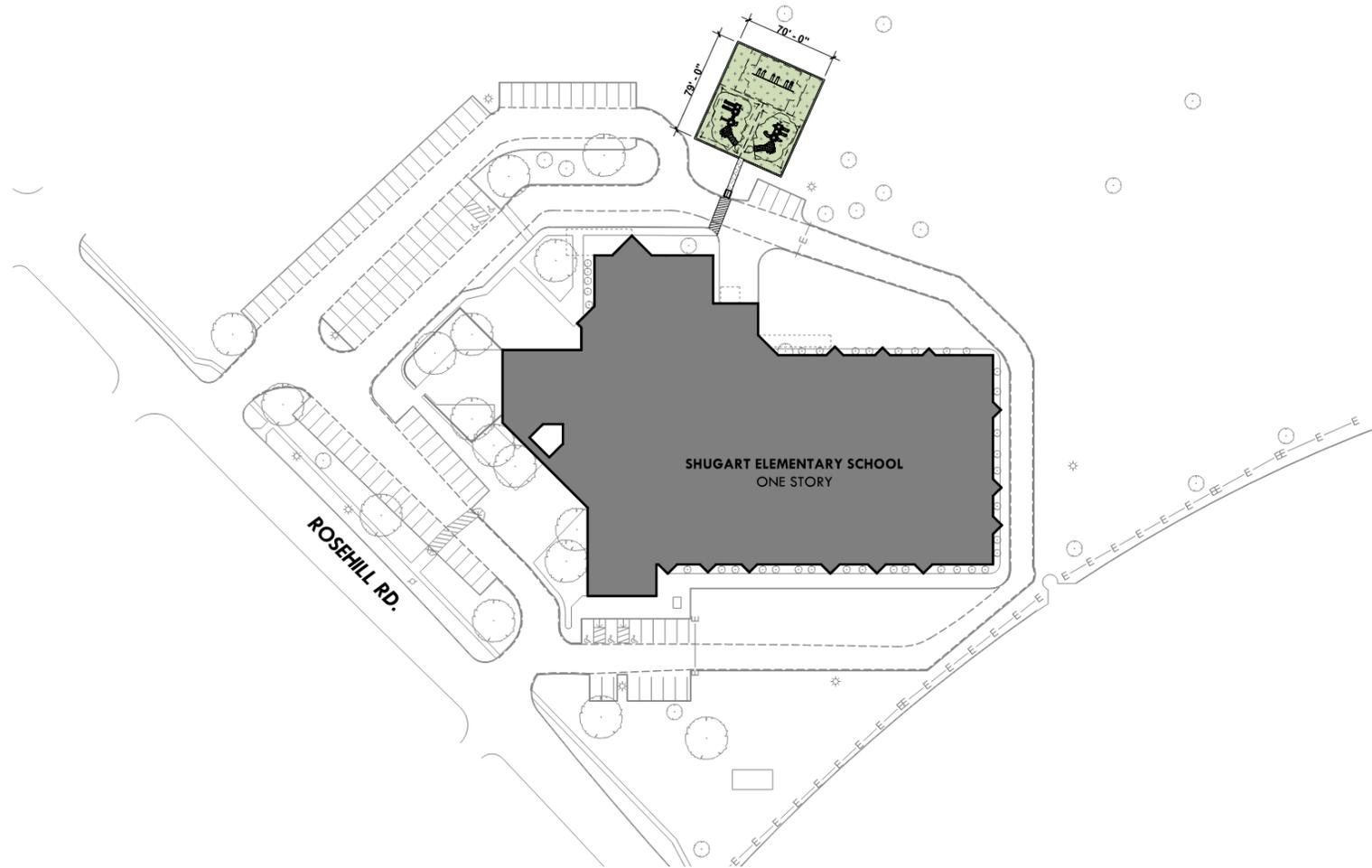


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## SHUGART ES

- PHASE III

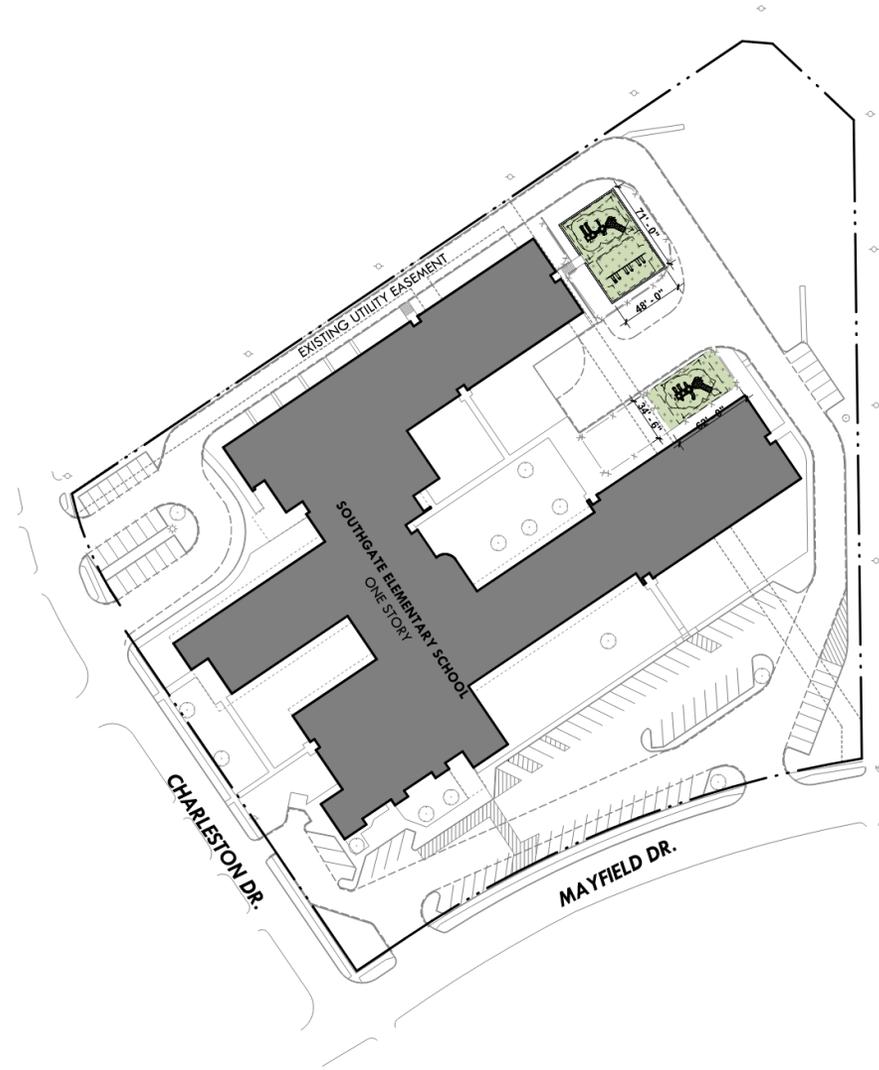


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## SOUTHGATE ES

- PHASE III

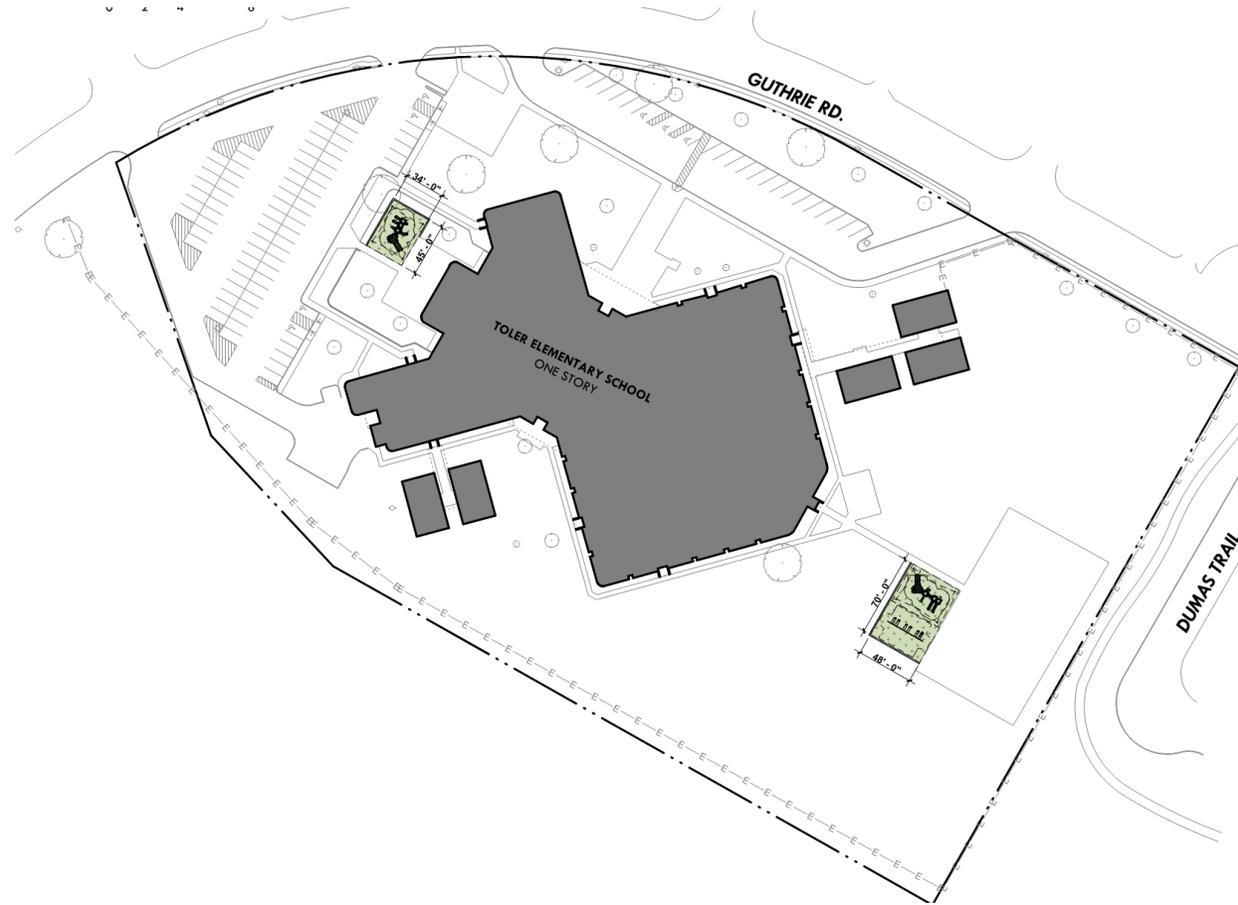


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## TOLER ES

- PHASE III

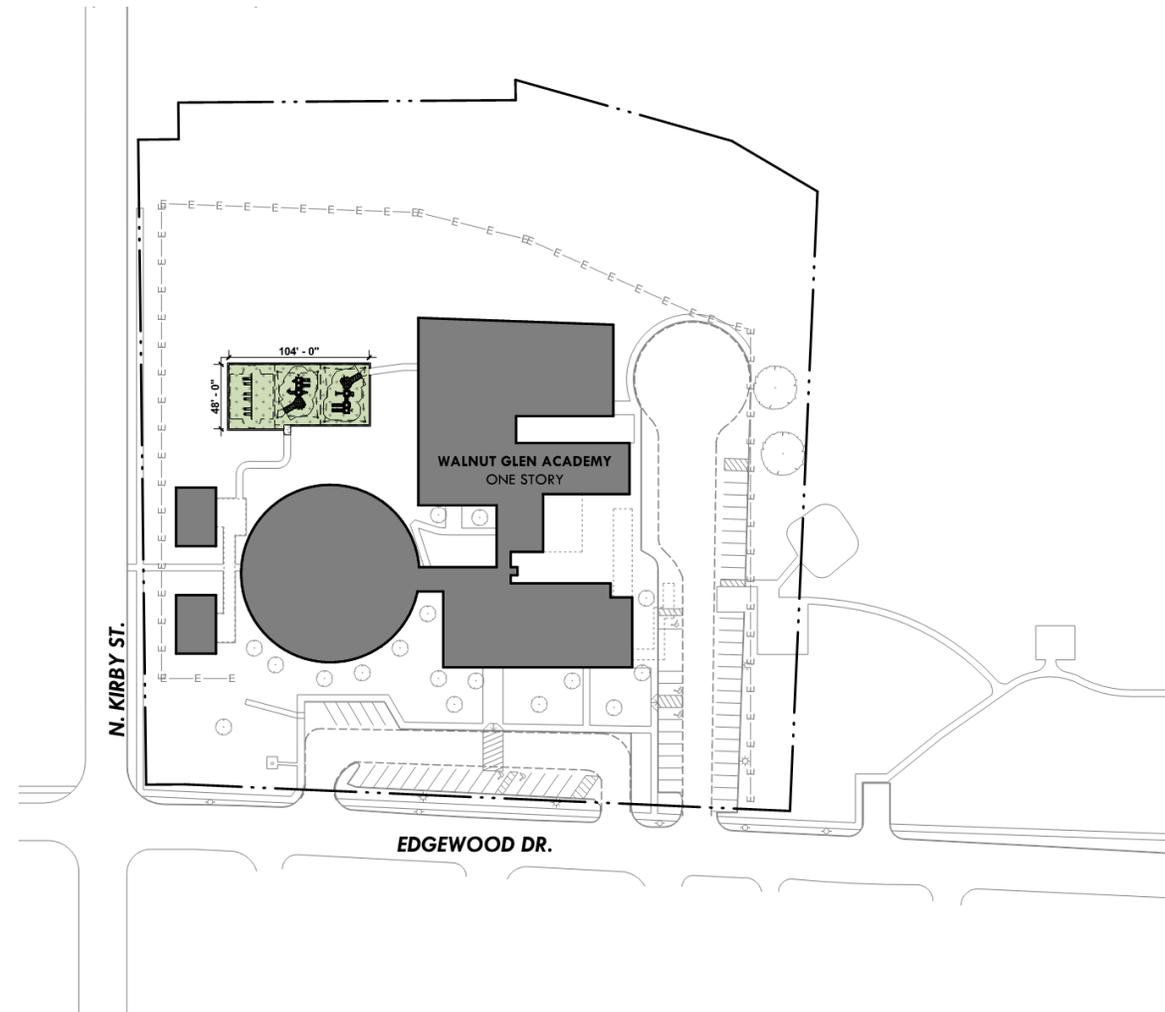


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## WALNUT GLEN ES

- PHASE III

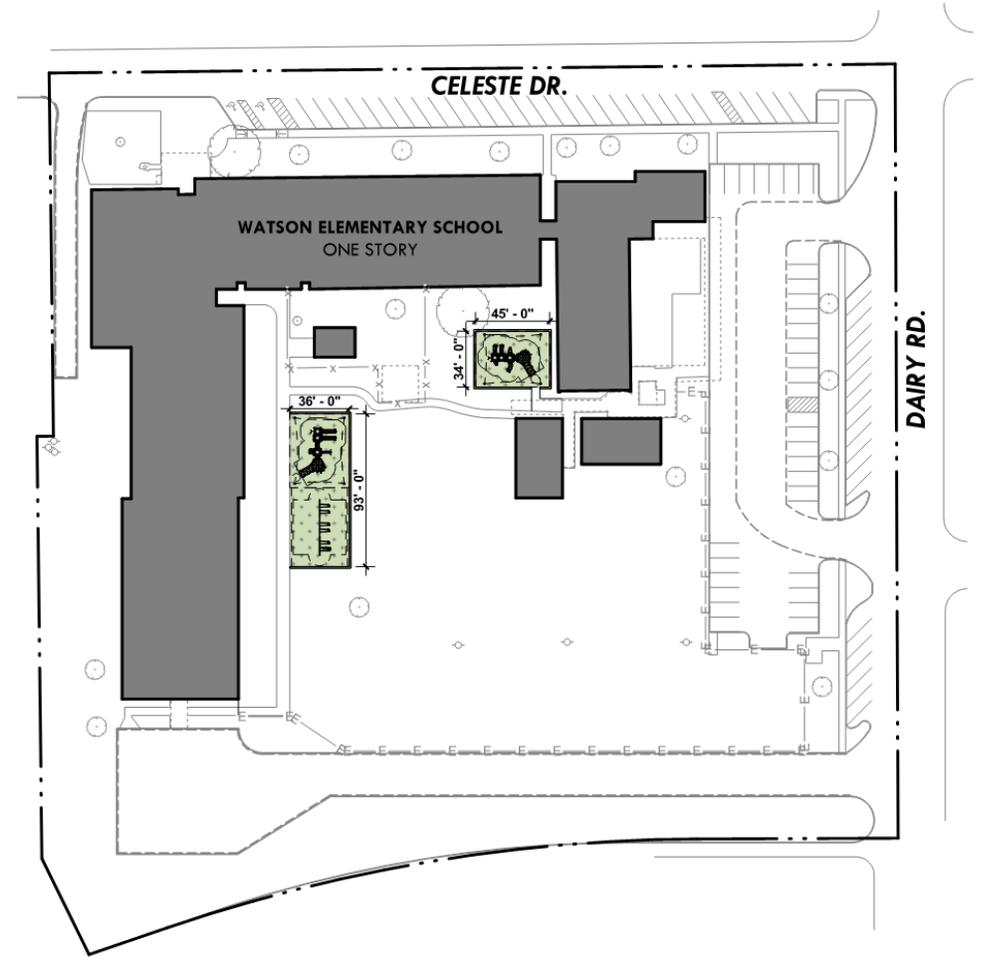


SCHEMATIC DESIGN

# PLAYGROUND SITE PLANS

## WATSON TECHNOLOGY CENTER

- PHASE III



SCHEMATIC DESIGN



## BOARD OF TRUSTEES AGENDA

**Date:** June 11, 2024

**Presented By:** Mark Booker, Executive Director of Purchasing  
Matt Yeager, Assistant Superintendent of Technology

**Subject:** Consider Approval to Award Interactive Display and Installation Services

### Action Item

#### **Executive Summary:**

This recommendation introduces a new 86” interactive display board that provides bi-directional and multi-device screen sharing, writing and screen annotation, EDLA certification for Google Play/Drive/Voice Assistant, secure multi-user Google and cloud drives including AI-based lesson feature options, and Near Field Communication card and QR code account access. The solution includes a seven-year warranty.

This provides a purchasing solution for all Bond-funded projects, departments and schools throughout Garland ISD. The first deployment will start this summer and will replace end-of-life equipment at the Gilbreath-Reed Career and Technical Center (GRCTC).

The district solicited 532 supplies and received nine responses. From the nine responses received, two of the responses did not meet minimum requirement and were not evaluated by the RFP Evaluation Committee. The evaluation scores are illustrated in the attached [Exhibit A](#).

Reviewed and approved by Matt Yeager, Assistant Superintendent of Technology, Coordinator of Security Systems, Mark Booker, Executive Director of Purchasing and Darrell Dodds, Chief Financial Officer.

#### **Administrative Recommendations:**

It is the administration’s recommendation that the offer(s) for Interactive Display and Installation Services from [Technology Assets LLC dba Global Asset](#), provides the best value to the Garland Independent School District.

New Award – Replacement

Procurement Method: Request for Proposal

Contract Term: One (1) year with four (4) annual renewable options



GARLAND INDEPENDENT SCHOOL DISTRICT

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## BOARD OF TRUSTEES AGENDA

### **Recommended Motion for Action Items:**

Move to approve contract#229-24 Interactive Display and Installation Services as presented to the Board of Trustees.

### **Financial Impact and Funding Source:**

Not to Exceed Amount: Confidential

199 General Fund - 60%

Title Funds - 25%

683 Bond 2023 - 15%

**Exhibit A**  
**RFP# 229-24 Interactive Display and Installation Services**  
**EVALUATION CRITERIA FORM**

EVALUATION CRITERIA	FIRM	FIRM	FIRM	FIRM	FIRM	FIRM	FIRM	
	Technology Assests LLC	Data Projection Inc	Master Audio Visual	Tactura Solutions	ELB	Piraino	DISYS	
<b>Parameters:</b>	<b>Max Points</b>							<b>*CONFIDENTIAL</b>
Proposed Price:	\$4,180,370	\$5,722,790	\$5,579,570	\$6,658,150	\$6,610,308		\$6,393,298.00	
<b>The purchase price;</b> 9.10 Pricing Response to Minimum Equipment A/V Specifications 9.13 Catalog Price Discount	40	40	29	30	25	25	33	26
<b>The reputation and quality of the vendor's goods or services;</b> Apx. B References	5	5	5	5	5	5	5	5
<b>The quality of the vendor's goods or services;</b> 9.2 Training- Technical & Instructional Training Plan 9.3.2 Equipment Presentation and Demonstration 9.9 Compliance Response to Minimum A/V Equipment Specifications (will be verified via Yes/No responses and Section 9.3.1 vendor's provided catalogs, brochures and spec sheets)	27	25	26	26	22	26	26	25
<b>The extent to which the goods or services meet the district's needs;</b> 8.1 Executive Summary 8.4.4.3 Resumes, qualifications, and/or AV certifications 9.3.1 Evaluation of Sample Equipment-Catalogs, Brochures, Spec Sheets 9.4 Authorized Re-Seller/Distributor Letter 9.5 Damaged/Defective Claims Process 9.6 Manufacturer Warranty Process 9.7 Shipment and Delivery Schedule (Quantity forty (40) installed by August 1, 2024.) 9.8 Value Added Products/Services 9.11 Compliance Response to Preferred A/V Equipment Specifications 10 Exceptions to RFP and Conflicts of Interest	25	22	18	8	13	24	24	22
<b>The vendor's past relationship with the district;</b> Previous history with District and exceeded contract expectations 3 pts Previous history with District 2 pts Previous history with District and has opportunity for growth 1 pts No previous history with district 0 pts	3	2	2	2	0	2	2	2
<b>The impact on the ability of the district to comply with the laws and rules relating to historically under-utilized businesses (HUB); (must be 0 points)</b>	0	0	0	0	0	0	0	0
<b>The total long-term cost to the district to acquire the vendor's goods and services;</b>	0	0	0	0	0	0	0	0
<b>For a contract for goods and services, other than goods and services related to telecommunications and information services, building construction and maintenance, or instructional materials, whether the vendor or the vendor's ultimate parent company or majority owner: A. has its principal place of business in this state B. employs at least 500 persons in this state Has its principal place of business in this state</b>	0	0	0	0	0	0	0	0
<b>Total Points</b>	100	94	80	71	65	82	91	80

The District solicited 532 suppliers and received 9 responses.



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## BOARD OF TRUSTEES AGENDA

**Date:** June 11, 2024

**Presented By:** Mark Booker, Executive Director of Purchasing  
Matt Yeager, Assistant Superintendent of Technology

**Subject:** Consider Approval of Modification to Fiber Optic Cabling Maintenance

### Action Item

#### **Executive Summary:**

The modification of award will allow the use of 2023 Bond Funds for fiber optic cabling materials and services. Reviewed and approved by Matt Yeager, Assistant Superintendent of Technology, Mark Booker, Executive Director of Purchasing, and Darrell Dodds, Chief Financial Officer.

#### **Administrative Recommendations:**

It is the administration's recommendation that the offer for 288-19-01 Fiber Optic Cabling Maintenance from Future Infrastructure LLC, provide the best value to the Garland Independent School District.

Modification

Procurement Method: Cooperative Purchase Contract

Contract Term: Final of four (4) annual renewal options

#### **Recommended Motion for Action Items:**

Move to approve modification to contract#288-19-01 Fiber Optic Cabling Maintenance as presented to the Board of Trustees.

#### **Financial Impact and Funding Source:**

Not to Exceed Amount: \$300,000

683 Bond 2023 - 37%

199 General Fund - 63%



GARLAND INDEPENDENT SCHOOL DISTRICT

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## BOARD OF TRUSTEES AGENDA

**Date:** June 11, 2024

**Presented By:** Paul Gonzales, Executive Director of Facilities and Maintenance  
Javier Fernandez, Director of Facilities Planning and Construction Services

**Subject:** Consider Approval of Modification to Architectural and Related Professional Services

### Action Item

#### **Executive Summary:**

The modification of award will ensure that contracts and payments are in the name of the correct entity. Reviewed and approved by Javier Fernandez, Director of Facilities Planning and Construction Services, Paul Gonzales, Executive Director of Facilities and Maintenance, Mark Booker, Executive Director of Purchasing, and Darrell Dodds, Chief Financial Officer.

#### **Administrative Recommendations:**

It is the administration's recommendation to modify the award as listed below:

Change From: ALPHA TESTING

Change To: UES Professional Solutions 44, LLC

Change From: IEG, LLC (IMAGE ENG)

Change To: Innovative Engineering Group A MOREgroup Brand, LLC

Procurement Method: Request for Qualifications

#### **Recommended Motion for Action Items:**

Move to approve modification to contract#360-23 Architectural and Related Professional Services as presented to the Board of Trustees.

#### **Financial Impact and Funding Source:**

Not to Exceed Amount: The requested modification will not have financial impact on the Construction Cost Limitation (CCL).

683 Bond 2023