

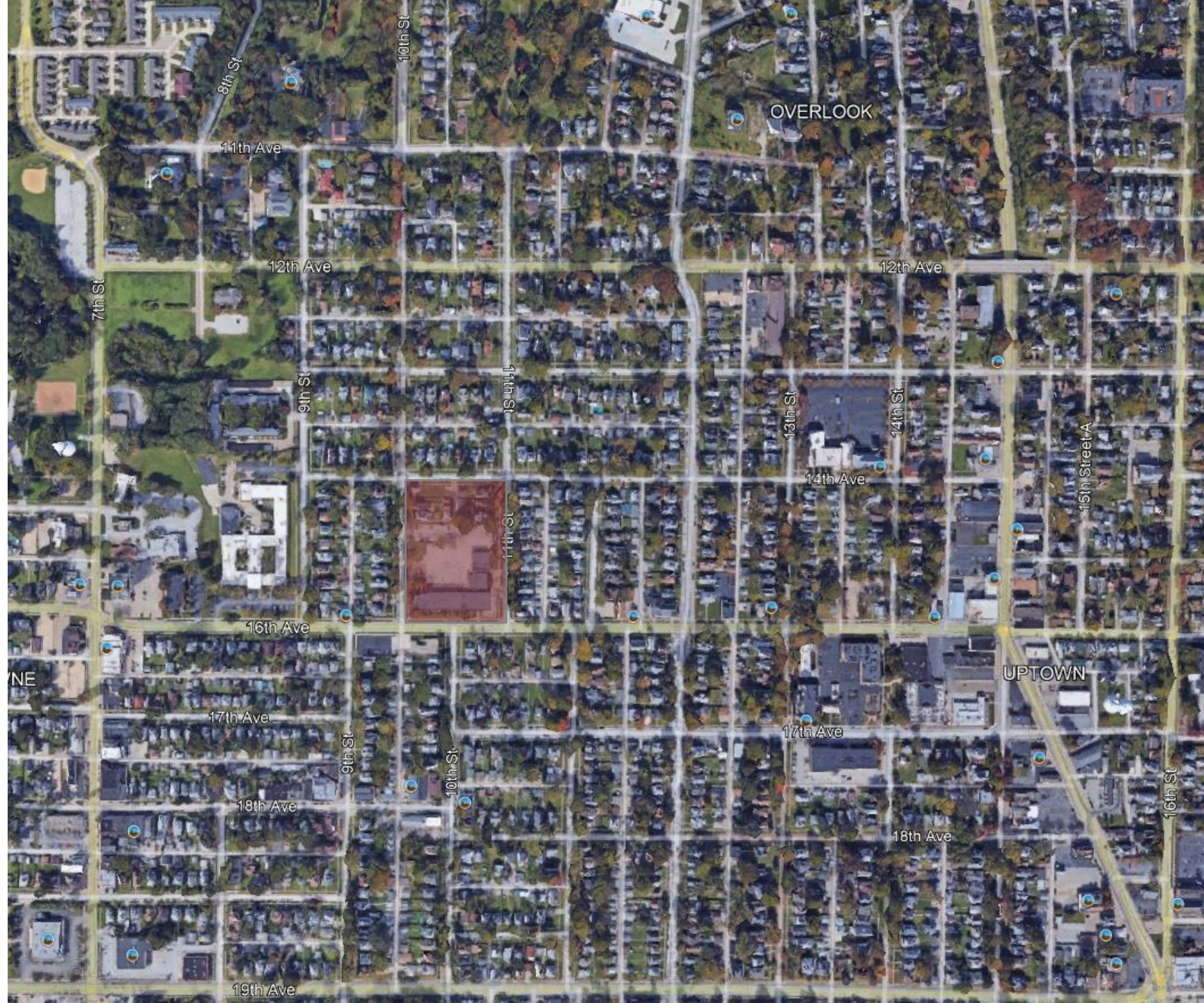


MOLINE-COAL VALLEY
SCHOOL DISTRICT

Lincoln-Irving Test Fit Board Update

May 28, 2024

LEGAT ARCHITECTS



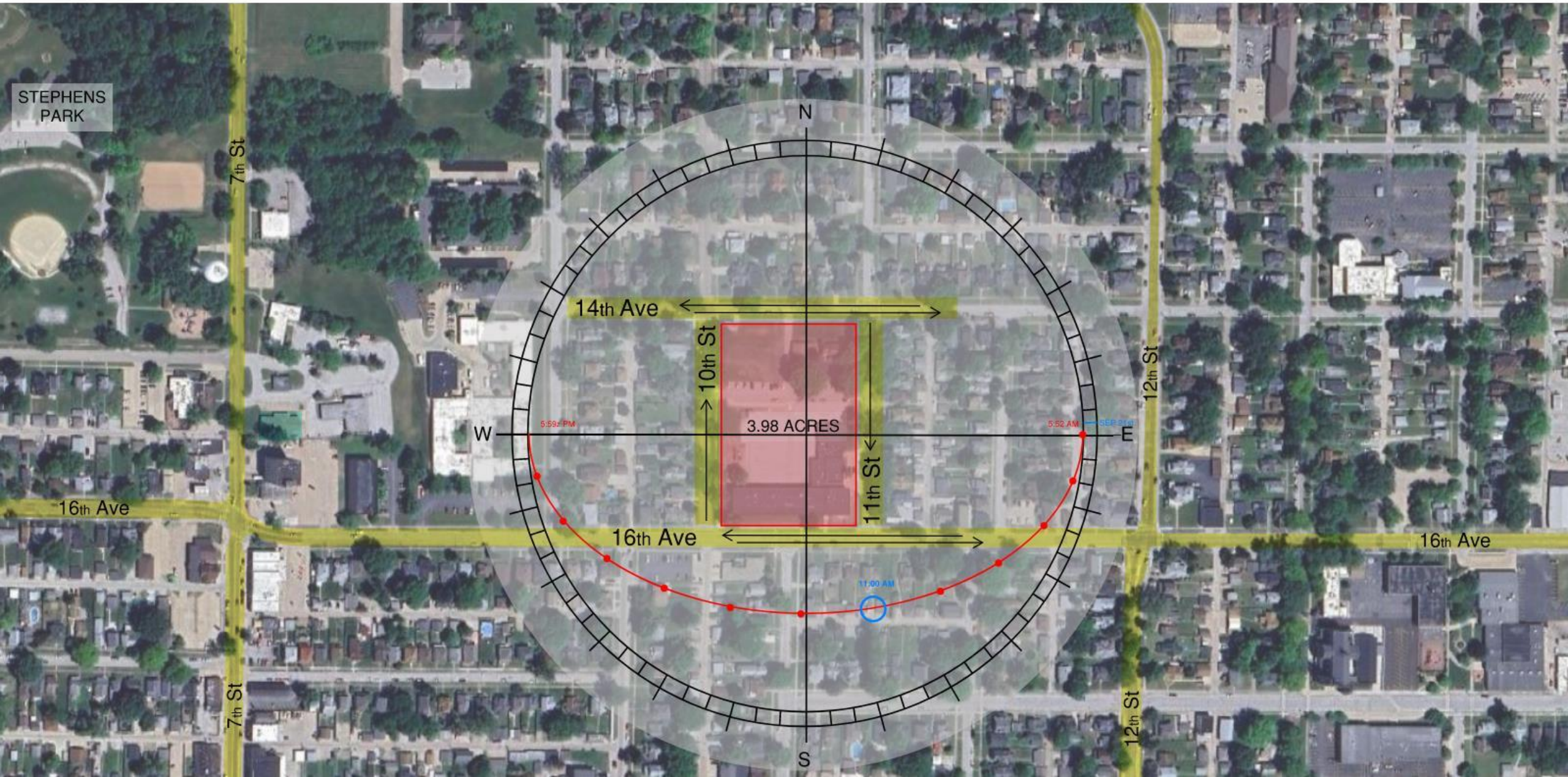
➤ AGENDA



AGENDA

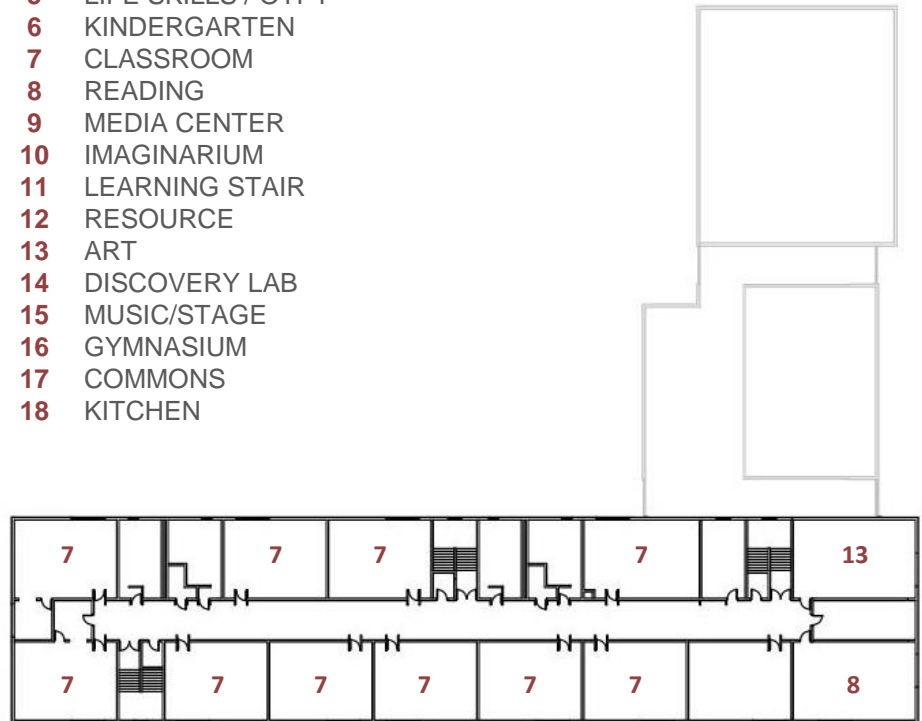
- 1** Existing Site Challenges
- 2** Programming Requirements
- 3** Maximizing Area of Addition
- 4** Maximizing Budget
- 5** Community Engagement Process
- 6** Next Steps

LINCOLN-IRVING SCHOOL - Existing Site Challenges

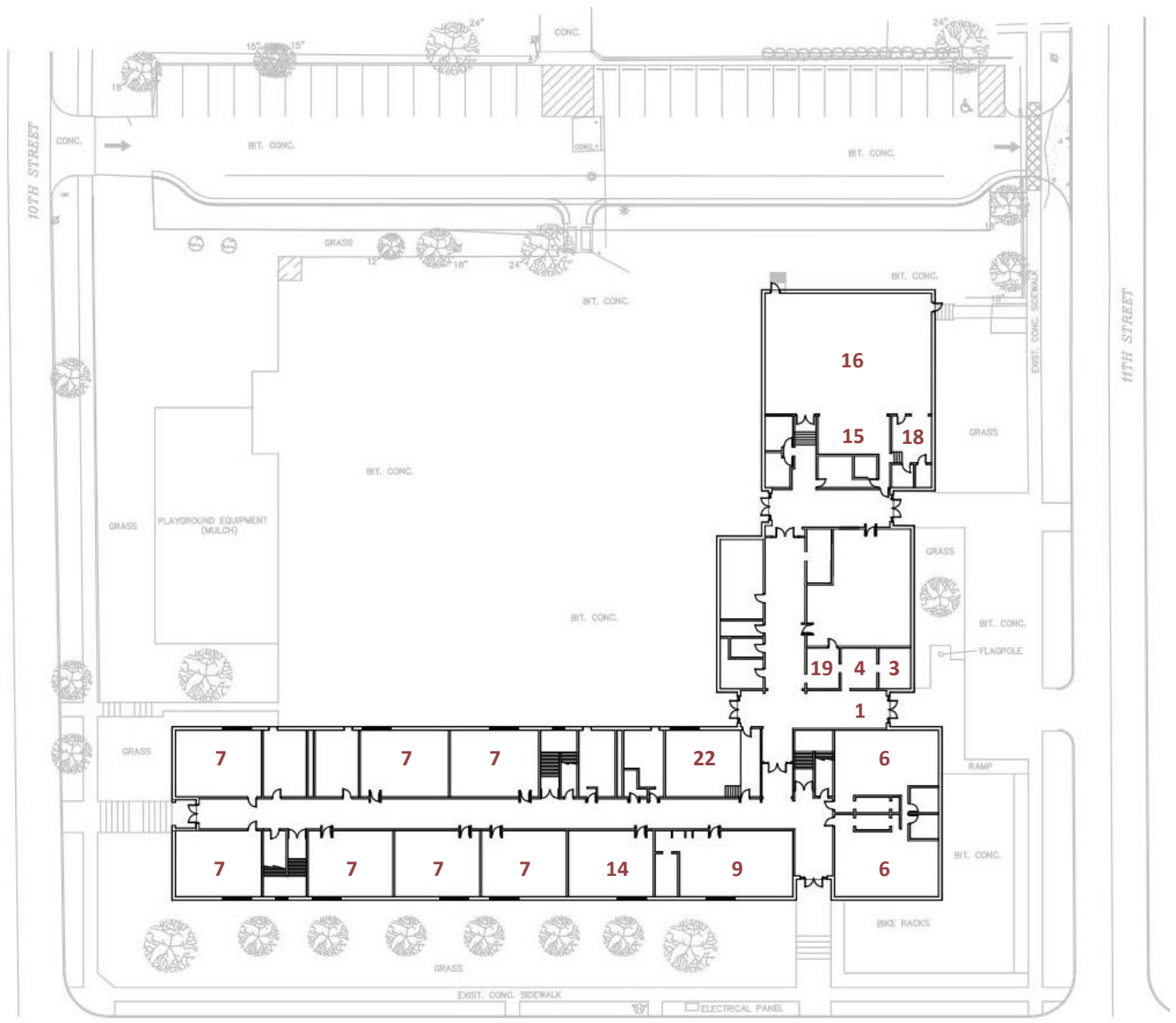


➤ LINCOLN-IRVING SCHOOL

- 1 MAIN ENTRY
- 2 NIGHT ENTRY
- 3 ADMINISTRATION
- 4 LOBBY
- 5 LIFE SKILLS / OTPT
- 6 KINDERGARTEN
- 7 CLASSROOM
- 8 READING
- 9 MEDIA CENTER
- 10 IMAGINARIUM
- 11 LEARNING STAIR
- 12 RESOURCE
- 13 ART
- 14 DISCOVERY LAB
- 15 MUSIC/STAGE
- 16 GYMNASIUM
- 17 COMMONS
- 18 KITCHEN
- 19 STAFF WORKROOM
- 20 STUDENT SERVICES
- 21 OUTDOOR PLAY
- 22 MECHANICAL

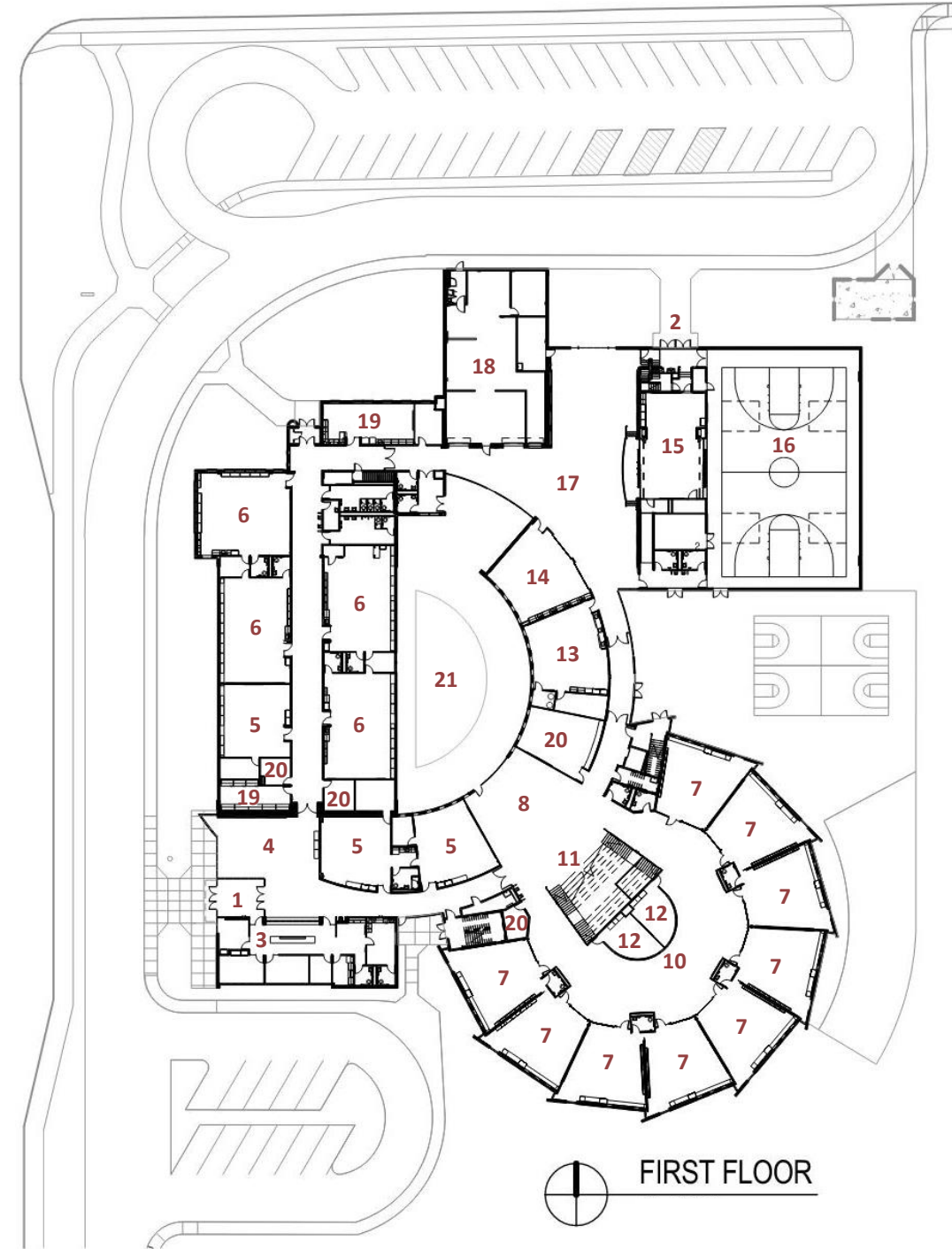
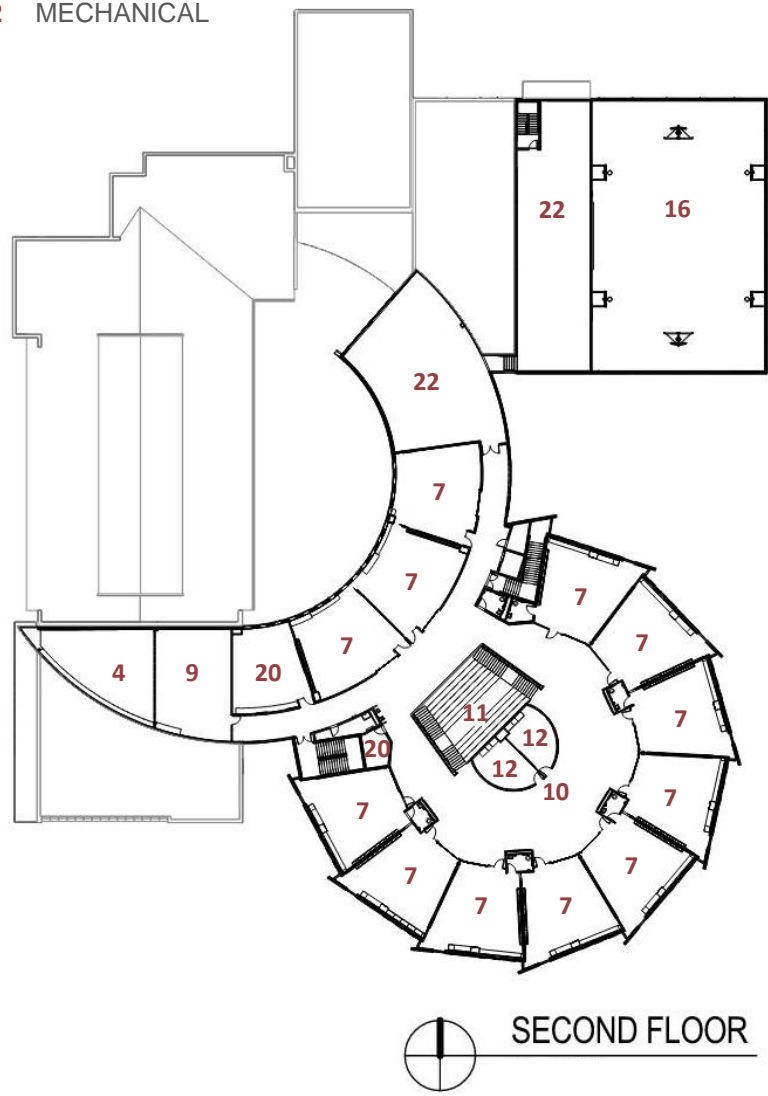


38,758 SF



➤ HAMILTON REFERENCE PROJECT

- 1 MAIN ENTRY
- 2 NIGHT ENTRY
- 3 ADMINISTRATION
- 4 LOBBY
- 5 LIFE SKILLS / OTPT
- 6 KINDERGARTEN
- 7 CLASSROOM
- 8 READING
- 9 MEDIA CENTER
- 10 IMAGINARIUM
- 11 LEARNING STAIR
- 12 RESOURCE
- 13 ART
- 14 DISCOVERY LAB
- 15 MUSIC/STAGE
- 16 GYMNASIUM
- 17 COMMONS
- 18 KITCHEN
- 19 STAFF WORKROOM
- 20 STUDENT SERVICES
- 21 OUTDOOR PLAY
- 22 MECHANICAL



➤ PROGRAM REQUIREMENTS

WHY?

Space is at a premium. It is important to maximize multifunction spaces for student engagement.



PROGRAM REQUIREMENTS

LEGAT ARCHITECTS Space	Lincoln Irving Addition				Hamilton Elementary School			
	Quantity	Room Size	Net Area	Notes	Quantity	Room Size	Net Area	Notes
GENERAL CURRICULUM								
Existing Kindergarten	2	986		Classroom - 116 & 118				
New Kindergarten	2	1,394		Existing classrooms are undersized	4	1,190	4,760	Classroom - 171, 176, 177, & 179
Total Kindergarten	4	1,190	4,760					
Integrated Therapy	1	265	265	Recommended Pull Out			0	N/A
Existing Toilet	2	85	170	Girls 119 & Boys 120				
Kindergarten Toilet	2	80	160	Must have	4	54	216	Toilet - 171A, 176a, 177a, & 179
Existing Storage	2	68	136	Storage - 116 & 118				
Kindergarten Storage	2	235	470		2	94	188	Storage - 175 & 178 (Shared)
Kindergarten Collaboration Area			0	NA			0	N/A
Kindergarten Team Room	1	600	600	Recommended Team Space			0	N/A
Existing First Grade	4	727		Classroom - 123, 124, 125, & 126				
New First Grade	1	716		Existing classrooms are undersized	4	906	3,624	Classroom - 124, 126, 127, & 129
Total First Grade	4	906	3,624					
First Grade Collaboration Area	2	300	600	Between classrooms rather than off hallway	2	300	600	Group
First Grade Bathroom	2	54	108	Must have	2	54	108	Toilet - 125 & 128
Existing Second Grade	4	758		Classroom - 128, 132, 133, & 202				
New Second Grade	1	592		Existing classrooms are undersized	4	906	3,624	Classroom - 130, 132, 133, & 135
Total Second Grade	4	906	3,624					
Second Grade Collaboration Area	2	300	600	Between classrooms rather than off hallway	2	300	600	Group
Second Grade Bathroom	2	54	108	Must have	2	54	108	Toilet - 131 & 134
Existing Third Grade	4	734		Classroom - 204, 207, 208, & 210				
New Third Grade	1	688		Existing classrooms are undersized	4	906	3,624	Classroom - 211, 213, 214, & 216
Total Third Grade	4	906	3,624					
Third Grade Collaboration Area	2	300	600	Between classrooms rather than off hallway	2	300	600	Group
Third Grade Bathroom	2	54	108	Must have	2	54	108	Toilet - 212 & 215
Existing Fourth Grade	4	727		Classroom - 212, 214, 217, & 219				
New Fourth Grade	1	716		Existing classrooms are undersized	4	906	3,624	Classroom - 217, 219, 220, & 222
Total Fourth Grade	4	906	3,624					
Fourth Grade Collaboration Area	2	300	600	Between classrooms rather than off hallway	2	300	600	Group
Fourth Grade Bathroom	2	54	108	Must have	2	54	108	Toilet - 218 & 221
Existing Fifth Grade	2	720		Classroom - 218 & 227				
New Fifth Grade	3	728		Existing classrooms are undersized	4	906	3,624	Classroom - 207, 223, 228, & 229
Total Fifth Grade	4	906	3,624					
Fifth Grade Collaboration Area	2	300	600	Between classrooms rather than off hallway	2	300	600	Group
Fifth Grade Bathroom	2	54	108	Must have	2	54	108	Toilet - 224 & 225
			28,221				26,824	

➤ TOTAL AREA

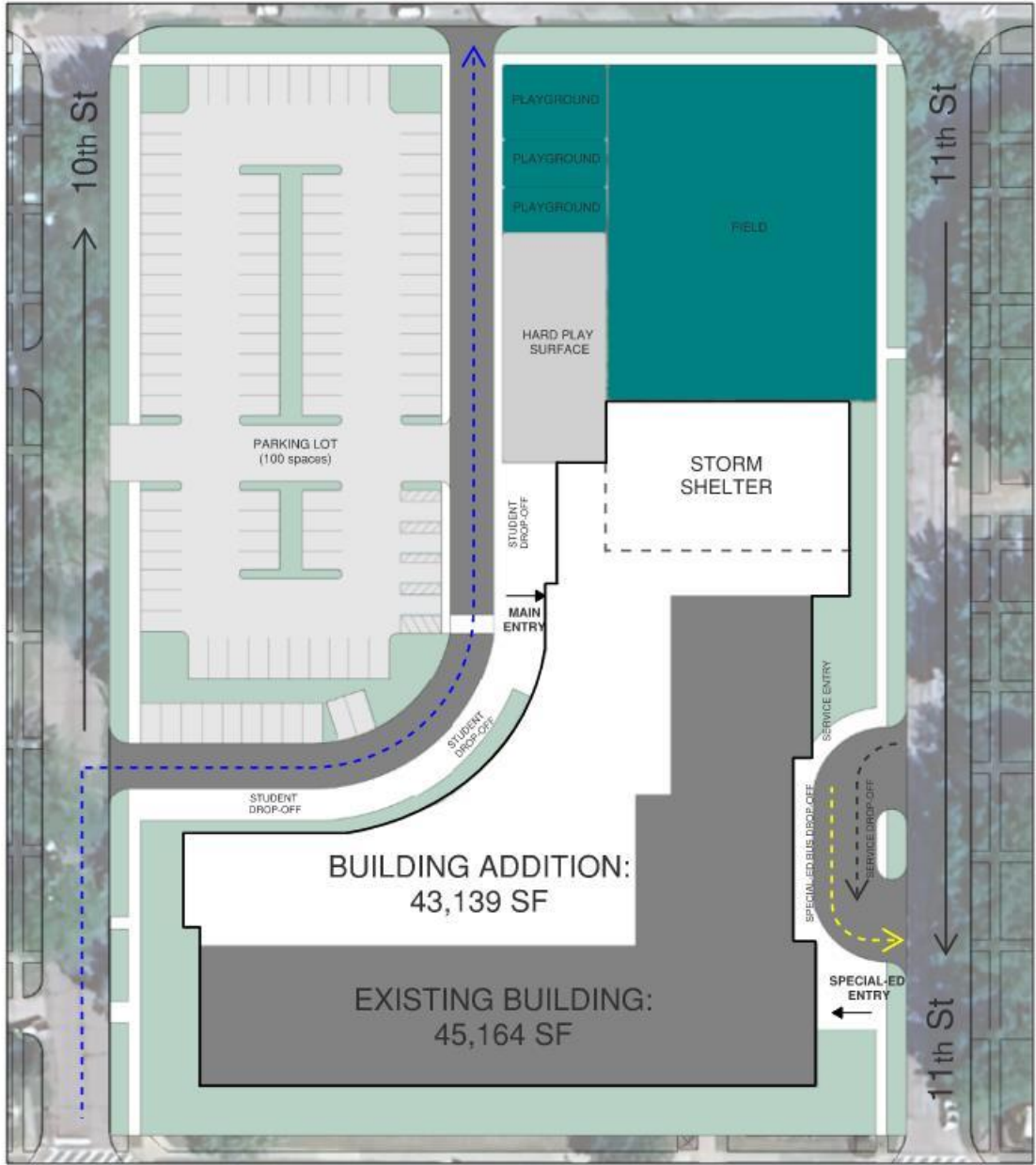
LEGAT ARCHITECTS Space	Lincoln Irving Addition				Hamilton Elementary School			
	Quantity	Room Size	Net Area	Notes	Quantity	Room Size	Net Area	Notes
	Total Program		68,271		Total Program		64,363	
	29%		19,628		-33%		21,256	11,369 Vestibule - Stair - Corridor - Imaginarium
	Building Total		87,899	Existing Building = 45,164 SF	Building Total		85,619	

Total square footage numbers are gross totals.

Total Program	68,271		Total Program	64,363	
29%	19,628		-33%	21,256	11,369 Vestibule - Stair - Corridor - Imaginarium
Building Total	87,899	Existing Building = 45,164 SF	Building Total	85,619	

Total square footage numbers are gross totals.

➤ MAXIMIZING AREA FOR ADDITION

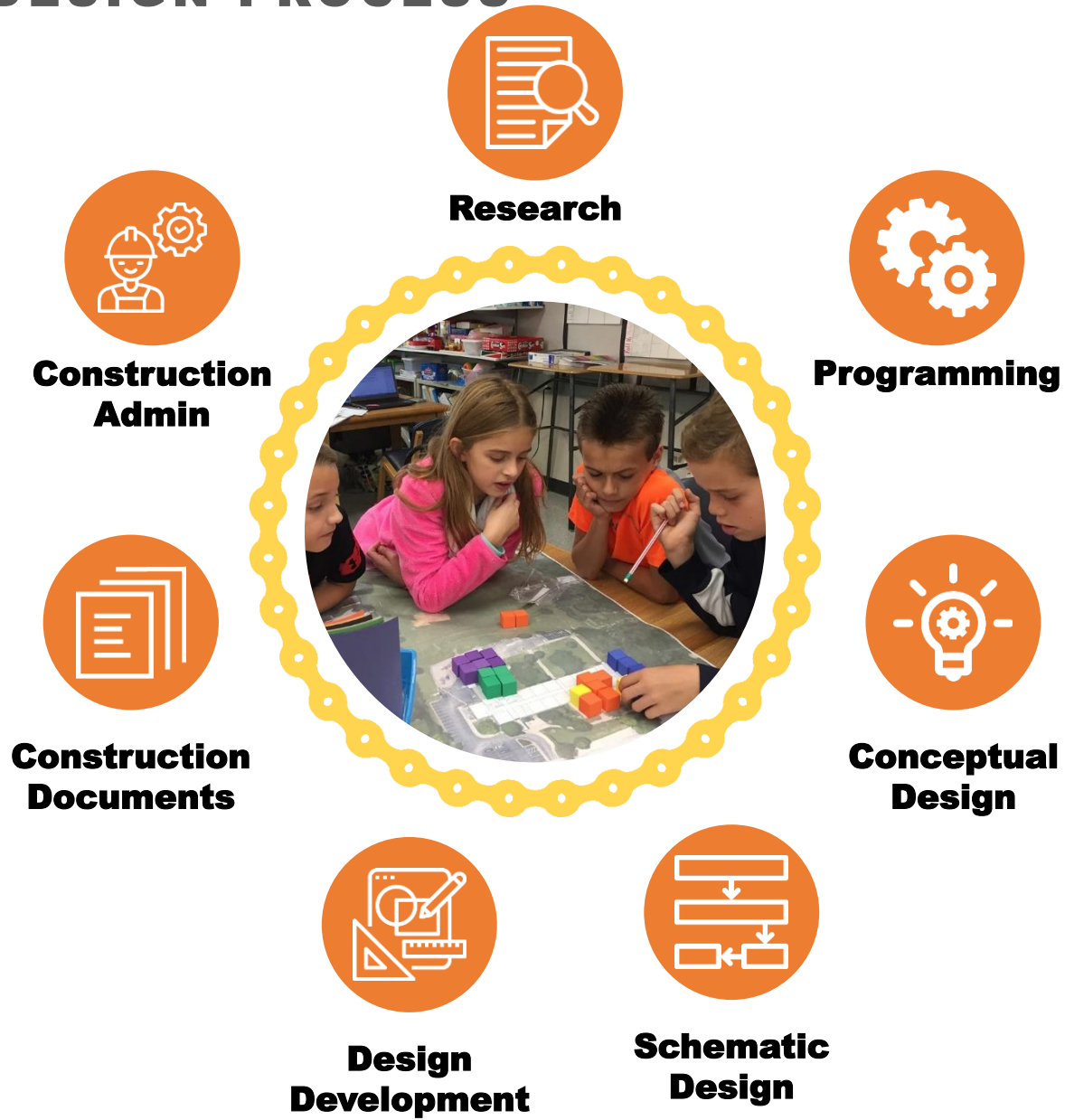


Total Building Square Footage:
88,303 SF

MAXIMIZING BUDGET

Updated budget info coming from Russell today

▶ COLLABORTIVE DESIGN PROCESS



► COMMUNITY ENGAGEMENT



LISTENING

- open-ended questions seeking input with minimal intervention
- more thoughts, less discussion



UNDERSTANDING

- smaller groups
- discussions and feedback
- workshops



SHARING

- review design
- discussion and feedback

**How has learning changed since
Hamilton?**

**What do we need to plan for around
that change?**

➤ CONFIRM GOALS AND OBJECTIVES – Four Themes



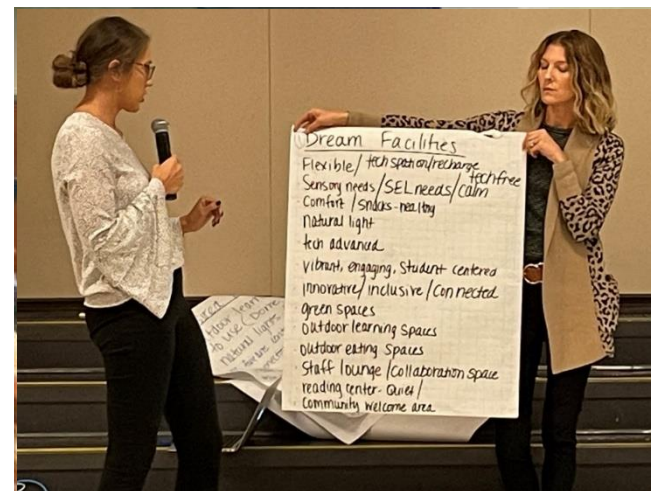
Cultural – History of supporting our diverse community, we are a melting pot.

Flexible – Fluid, easy to change, large spaces divisible to smaller spaces.

Visionary – Plan for the future, adaptability for what is next in education and our district.

Affordability – Fiscally responsible, practical visual connection that yields instructional benefits, and responsive design.

COMMUNITY ENGAGEMENT – Collaborative Design Process



➤ PROPOSED SCHEDULE AND NEXT STEPS



May 28, 2024 Board Meeting - Test Fit Update

August 2024 Community Engagement Process

January 2025 Schematic Design

March 2025 Design Development

May 2025 Construction Documents

August 2025 Bidding

March 2026 Construction Begins

August 2027 Occupancy

THANK YOU

LEGATARCHITECTS