

Lago Vista ISD Strategic Plan & Long-Range Facilities Plan 2022-2032

Lago Vista Independent School District Strategic Plan & Long-Range Facilities Plan, 2022-2032

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LAGO VISTA ISD MISSION STATEMENT

Lago Vista ISD will equip students for the rigors of the 21st century by preparing them for a global-based digital economy. Lago Vista ISD will be recognized as a leader in educational innovation through technology, facilities, curriculum, volunteerism, and instruction.

DISTRICT VISION

Lago Vista Independent School District will continue to establish a tradition of excellence by providing engaging curriculum and instruction that encourages collaboration, communication, and critical thinking, by leading educational innovation in technology and facilities, and by fostering community partnerships that create a community of learners dedicated to promoting high expectations and achievement for all students.

DISTRICT COMMITMENTS

As a result of what we have learned through community engagement and the core values that anchor our work, Lago Vista ISD will have an unwavering focus on achieving excellence in all that we do. To do this, we commit to the following:

- We will maximize student achievement by providing quality instruction and educational programs that meet the needs of all students, by developing an extensive curriculum that emphasizes collaboration, critical thinking, and creativity, by using high quality instructional strategies.
- We will provide a safe, nurturing educational environment that reflects a commitment to leadership, digital citizenship, service, integrity, character, and high expectations for all students.
- We will prepare graduates for success in post-secondary pathways by developing programs and activities that promote college readiness and that support pursuits in career and technology fields.
- We will attract, develop, and maintain high quality professionals by offering competitive pay and benefits, and by working collaboratively to determine, meet, and facilitate their specific professional needs.
- We will welcome, inform, and nurture partnerships with our families and community partners to
 ensure active involvement in promoting high expectations, strong values, and the academic
 achievement and success of all students.
- We will develop an efficient, transparent, and collaborative approach to planning & decision-making that communicates the priorities, processes, initiatives, and challenges of the District to all stakeholders.

LAGO VISTA ISD NEXGEN LEARNING MODEL

Nex Gen Learning at Lago Vista ISD



Nex Gen STUDENT OUTCOMES

FOUNDATIONAL Knowledge

- Core Content Knowledge
- Cross-Disciplinary Knowledge
- · Information, Media, & Technology Literacy

SKILLS

- Problem Solving
- Critical Thinking
- Creativity & Innovation
- Communication
- Collaboration
- · Initiative, Autonomy, & Self-Direction
- Leadership
- Time Management
- Flexibility & Adaptability
- · Planning & Goal Setting
- Resilience

VALUES

- Ethics & Character
- Empathy
- Socio-Emotional & Physical Health
- Respect
- Work Ethic
- Lifelong Learning Global Awareness
- Civic Responsibility
- Digital Citizenship



LAGO VISTA ISD GRADUATE PROFILE

A student who graduates from Lago Vista ISD will be able to demonstrate the following characteristics:

Foundational Knowledge

- Core Content Knowledge
- Cross-Disciplinary Knowledge
- Information, Media, & Technology Literacy

Skills

- Problem Solving
- Critical Thinking
- Creativity & Innovation
- Communication
- Collaboration
- Initiative, Autonomy, & Self-Direction
- Leadership
- Time Management
- Flexibility & Adaptability
- Planning & Goal Setting
- Resilience

Values

- Ethics & Character
- Empathy
- Socio-Emotional & Physical Health
- Respect
- Work Ethic
- Lifelong Learning
- Global Awareness
- Civic Responsibility
- Digital Citizenship

LAGO VISTA ISD STRATEGIC PLANNING AREAS & GOALS

The District's six commitments are a direct reflection of what we have learned from our students, families, and other stakeholders through our robust community engagement efforts. The major strategies and initiatives described in this strategic plan fall under each of these commitments and support the following goals approved by the Lago Vista ISD Board of Trustees:



Goal 1: Curriculum, Instruction, & Student Achievement

Maximize student achievement by providing quality instruction and educational programs that meet the needs of all students, by developing an extensive curriculum that emphasizes collaboration, critical thinking, and creativity, by using high quality instructional strategies.



Goal 2: Learning Environment

Provide a safe, nurturing educational environment that reflects a commitment to leadership, digital citizenship, service, integrity, character, and high expectations for all students.



Goal 3: College, Career, & Military Readiness

Prepare graduates for success in post-secondary pathways by developing programs and activities that promote college readiness and that support pursuits in career and technology fields.



Goal 4: High Quality Staff

Attract, develop, and maintain high quality professionals by offering competitive pay and benefits, and by working collaboratively to determine, meet, and facilitate their specific professional needs.



Goal 5: Family & Community Engagement

Welcome and nurture partnerships with our families and community to ensure active engagement and open communication in promoting high expectations, strong values, and the academic achievement and success of all students.



Goal 6: Planning & Decision-Making

Develop an efficient, transparent, and collaborative approach to planning & decision-making that communicates the priorities, processes, initiatives, and challenges of the District to all stakeholders.

LAGO VISTA ISD STRATEGIC PLAN



Curriculum, Instruction, & Student Achievement

Goal: Maximize student achievement by providing quality instruction and educational programs that meet the needs of all students, by developing an extensive curriculum that emphasizes collaboration, critical thinking, and creativity, by using high quality instructional strategies.

	Performance Objective	Ensure the availability of a guaranteed and viable curriculum, the use of high quality instructional strategies, and the use of innovative teaching practices and programs to meet the instructional needs of all student populations.
	Measures of Success	The Lago Vista ISD Professional Learning Community (PLC) process will be utilized to review and revise the aligned curriculum documents for all content areas. District curriculum documents will address the identified needs of students, provide support for a variety of learner types, and provide support for quality teaching and learning. Classroom walkthroughs and observations will reflect the use of the Fundamental 5, HEAT, and other core instructional principles listed in the Lago Vista ISD NexGen Learning Model.
1	High Leverage Strategies	 "Instructional Leadership PLCs" to foster support for instructional leaders through dedicated time to walk classrooms, discuss teaching and learning, and collaborate to plan and celebrate the implementation of best practices and shared efficacy related to our District priorities: A well-implemented Multi-Tiered System of Support (MTSS) program that provides high quality curriculum and instruction through high functioning PLCs, as well as systems for positive behavioral interventions and supports (PBIS), social and emotional learning (SEL), and a system of integrated, tiered interventions and supports (Response to Intervention - Rtl). Support and monitoring for the District's Professional Learning Community (PLC) model to ensure continued implementation of the Lago Vista ISD curriculum process, which aligns to the TEKS,

 integrates the English Language Proficiency Standards (ELPS), and establishes rigorous standards through performance assessments based on "unwrapped" standards. Staff development for teachers in the areas of effective linguistic accommodations and Sheltered Instruction Observation Protocol (SIOP) to help teachers plan and deliver lessons that allow English Language Learners to acquire academic knowledge as they develop English language proficiency. Professional development and appropriate resources and support for instructional programs and the implementation of major District initiatives.

	Performance Objective	Ensure the use of targeted, research-based interventions and support to meet the academic needs of all student populations, including at-risk. (HB3 Goal)
	Measures of Success	All campuses in Lago Vista ISD will fully and effectively implement the District processes for Response to Intervention (Rtl).
2	High Yield Strategies	 Professional development and support needed to ensure the implementation of consistent and effective procedures to identify, intervene, and monitor the progress of at-risk students. Rtl facilitators at each campus to oversee the Rtl process, including identifying struggling students, conducting Rtl meetings, soliciting feedback on the effectiveness of interventions, monitoring fidelity of implementation, and monitoring student data. Regularly scheduled Response to Intervention (Rtl) meetings at each campus to ensure that grade level teachers and instructional support specialists (e.g., interventionists, dyslexia, special education, ESL, etc.) are collaborating to develop intervention plans and to deliver and monitor the effectiveness of interventions designed to meet the individual needs of at-risk students. Research-based instructional materials to use for screening, intervention, and progress monitoring. Instructional interventions to meet individual student needs and to provide instructional support to teachers working with at-risk students.

	Performance Objective	Increase the number of students achieving the Masters level of performance on the State assessments. (HB3 Goal)
	Measures of Success	Lago Vista ISD will improve the percentage of students meeting the Masters standard on STAAR examinations by 2% in all subjects and grade levels. (HB3 Goal)
3	High Yield Strategies	 Resources and ongoing training to increase student engagement and higher levels of thinking. Monitoring and supporting higher order thinking strategies in daily instruction through instructional walkthroughs and feedback. Resources and training to assist in the creation of high-quality curriculum documents. Course snapshots and unit organizers that reflect higher order thinking and greater depth and complexity.
	Performance Objective	Monitor student attendance to prevent truancy and to improve overall attendance to exceed 97%.
4	Measures of Success	The PEIMS end of year attendance data for Lago Vista ISD will reflect an overall attendance rate that exceeds 97% each year.
	High Yield Strategies	
	Performance Objective	Increase student achievement and access to the general curriculum for all special education students. (HB3 Goal)
5	Measures of Success	Student achievement for students receiving special education services will improve by 5% per year in all subjects and grade levels.
	High Yield Strategies	

Learning Environment

Goal: Provide a safe, nurturing educational environment that reflects a commitment to leadership, digital citizenship, service, integrity, character, and high expectations for all students.

1	Performance Objective	Plan and implement a District-wide multi-tiered system of support, which outlines an intentional and collaborative process for systemic SEL implementation.	
	Measures of Success	Lago Vista ISD will develop a Social Emotional Learning Plan that includes training and a timeline for district-wide implementation.	
2	Performance Objective	Provide a positive, supportive, and safe learning environment for all students.	
	Measures of Success	District discipline data and survey feedback will reflect a positive, supportive, and safe learning environment for all students.	

3	Performance Objective	Coordinate community resources and services for families, students, and the schools to assist with student achievement and safety.
	Measures of Success	Lago Vista ISD will have documentation of efforts to coordinate community resources and services and stakeholder feedback will be positively impacted by these efforts.

College, Career, & Military Readiness

Goal: Prepare graduates for success in post-secondary pathways by developing programs and activities that promote college readiness and that support pursuits in career and technology fields.

1	Performance Objective	Provide structures to assist students and parents with graduation, college readiness, and college, military, and career planning. (HB3 Goal)
	Measures of Success	Lago Vista ISD will have required graduation plans and will improve student and parent awareness of post-secondary planning as evidenced by annual survey results.
2	Performance Objective	Increase the number of students earning college credit through Advanced Placement (AP) by increasing the number of AP exams taken and the number of exams receiving scores of 3, 4, or 5.
	Measures of Success	Lago Vista ISD will see a 5% increase in the number of AP exams taken and a 2% increase in the number of students earning a 3, 4, or 5 on an AP exam.
3	Performance Objective	Provide extensive opportunities for students to participate in Career and Technical Education (CTE), fine arts, extracurricular programs, and other special programs. (HB3 Goal)
	Measures of Success	Lago Vista ISD will provide a comprehensive set of programs to meet student needs, as evidenced by student course enrollment, UIL participation and performance, and through the alignment of coherent course sequences to CTE clusters.

High Quality Staff

Goal: Attract, develop, and maintain high quality professionals by offering competitive pay and benefits, and by working collaboratively to determine, meet, and facilitate their specific professional needs.

1	Performance Objective	Provide a comprehensive professional learning program for staff to further their professional growth in order to meet the needs of all students as evidenced by staff indicating their needs were met at 90% or higher on staff surveys.
	Measures of Success	Lago Vista ISD will implement a staff development program that addresses District needs, as evidenced by feedback provided in the end-of-year Professional Development Needs Assessment.
	1	
2	Performance Objective	Provide scheduled and consistent time, structure, and guidance for professional collaboration through Professional Learning Communities.
	Measures of Success	All campuses in Lago Vista ISD will implement and document the results of Professional Learning Community processes
<u>'</u>		
3	Performance Objective	Implement recruitment, hiring, and retention practices that align with the District's mission to provide a high-performing, highly skilled, and diverse staff as evidenced by larger applicant pools for jobs.
	Measures of Success	Lago Vista ISD will employ staff who meet or exceed State certification requirements and who indicate high levels of satisfaction regarding the District's compensation package on the end-of-year survey.

4	Performance Objective	Implement strategies to ensure the availability of high quality substitute teachers for all teacher vacancies due to absences.
7	Measures of Success	The rate of unfilled substitute positions will be 100% for employee absences needing substitutes.



Goal: Welcome and nurture partnerships with our families and community to ensure active engagement and open communication in promoting high expectations, strong values, and the academic achievement and success of all students.

1	Performance Objective	Effectively communicate with our families and community of stakeholders in a manner that is consistent, proactive, respectful, and effective.
	Measures of Success	Lago Vista ISD stakeholders will indicate high levels of satisfaction with District communications, as evidenced by the annual survey.

Planning & Decision Making

Goal: Develop an efficient, transparent, and collaborative approach to planning & decision-making that communicates the priorities, processes, initiatives, and challenges of the District to all stakeholders.

	-								
1	Performance Objective	Effectively communicate to taxpayers and citizens to increase awareness, understanding, and support of the needs and goals of the District.							
	Measures of Success	Lago Vista ISD will have documented efforts to effective communicate with taxpayers and citizens.							
	Performance Objective	Maintain the continued financial stability of the District.							
2	Measures of Success	Lago Vista ISD will adopt a balanced budget and will prepare a fiscally responsible budget for the upcoming year.							
	•								
2	Performance Objective	Provide and maintain facilities that meet the needs of all students and provide the best opportunities to thrive and achieve their greatest potential.							
3	Measures of Success	All local inspections of Lago Vista ISD facilities will meet standard and any areas of need will be included in long-range planning for facility maintenance.							



LONG-RANGE FACILITIES MASTER PLAN

In the Fall of 2019, Lago Vista ISD established a Long-Range Facilities Planning Committee to review and prioritize the District's current and long-term facility needs and provide a comprehensive set of recommendations to the Board of Trustees. The 32-member group represented a diverse cross-section of our community and included parents, business owners, community leaders, senior citizens & staff. This stakeholder group met over the course of several months to evaluate the current and future facility needs of the District.

Purpose

The purpose of the Long-Range facilities Planning Committee's work was twofold. First, the committee sought to establish the vision for a Long-Range Facilities Master Plan to outline a 10-year strategy for Lago Vista ISD that aligns the District's vision and with the facilities plan, while also ensuring that there are plans to accommodate growth in student enrollment and changes in student and community demographics, as well as plans to address the ongoing maintenance and operational needs of the District's facilities. The committee also sought to develop a 3 to 5-year initial project phase of the Long-Range Facilities Master Plan to put forth recommendations to address the immediate facility, technology, land acquisition, and/or transportation needs of the District.

Demographics Projections

As a first step in the long-range facilities planning process, the District engaged with a demographics consultant, Zonda Education, to perform detailed assessments and inform the development of a long-range facilities master plan.



The demographics study conducted by Zonda Education provided an in-depth analysis of many aspects important to the District's long-range plan, including annual enrollment changes, including impact of COVID-19, local economic activity – unemployment, job growth/decline, Lago Vista ISD housing market activity, including sales, and new developments, TEA transfer reports – into and out of Lago Vista ISD, and within Lago Vista ISD as well as birth rate analysis and 10-year enrollment forecast.

To inform the committee's work, the District used the provided 10-year enrollment forecast numbers and compared the projections against the number and size of classrooms on each campus. Each school was individually checked against these numbers to find current facilities capacity and to evaluate future needs based on projections.

The District plans to continue to engage in updated demographics projections in regular intervals to ensure necessary planning adjustments and to assist with monitoring the sufficiency of the long-range facilities master plan.

Evaluation and Planning Process

Lago Vista ISD engaged with Huckabee Planning Services to help the District facilitate meaningful and exciting activities with various stakeholders to shape the development of a long-range plan to address aging facilities, growth, and the evolving needs of the District. The Huckabee Planning Services team worked with District leaders to assess each building, interviewed administrators and program leads, and met with leaders to discuss growth and crucial financial capacities.



The initial long-range planning evaluation considered both the total and effective capacity of each facility, the potential for growth within the District, as well as a deep dive into the District's vision for future programming. In shepherding this master planning process for Lago Vista ISD, Huckabee worked with the Long-Range Facilities Planning Committee to review and obtain feedback for potential projects to be considered by the Board in determining the direction for the District.

As part of the evaluation and assessment process, the Long-Range Facilities Planning Committee:

- Examined and considered extensive demographic forecasting;
- Toured every campus and District facility;
- Reviewed current and projected facility and equipment needs:
- Discussed potential solutions & analyzed costs;
- Studied school finance and District financial information; and
- Surveyed the community.

The evaluation process led by Huckabee engaged District stakeholders in meaningful activities and discussions to determine current and future needs and to shape plans to meet those needs while upholding the District's educational vision and mission.

This extensive evaluation process helped the District identify near-term projects, as well as future projects and their trigger points that would determine when it would be time for the District to begin planning subsequent phases.

Areas of Focus

The Long-Range Facilities Planning Committee's areas of focus in formulating recommendations were to:

- Improve safety and security at campuses;
- Accommodate existing enrollment/programs and prepare for growth;
- Allow for maintenance and repair of existing facilities to keep schools in good condition as they age; and
- Serve more students with Career and Technical Education (CTE) programs to prepare them for jobs through hands-on learning opportunities.

Evaluation Criteria

The Long-Range Facilities Planning Committee's evaluation criteria included the following areas of consideration:

URGENCY OF NEED	EQUITY	BENEFIT TO STUDENTS	VALUE		
Will this project:	Will this project:	Will this project:	Will this project:		
 alleviate overcrowding and/or provide needed space for a growing campus or program? address a safety or security concern? address a current condition that is disruptive to student learning? address an aging condition? address certain building codes, disability or safety standards? 	 provide equitable learning environments across campuses? provide equity across similar grade levels or programs? help provide our students with equitable programs and experiences to those of surrounding districts? 	 provide new opportunities for students? aid in advancing the learning experience and/or help meet instructional and learning needs? impact a large or a small amount of students? help make the learning environment safer and/or more comfortable for students? 	 create a space or facility that can serve dual purposes? allow for future flexibility? help the District achieve greater sustainability or efficiency, resulting in cost savings over its lifetime? be supported by the community based on the investment required? 		



Lago Vista ISD Long-Range Facility Planning Strategies

Lago Vista ISD has developed this comprehensive list of long-range facility planning strategies from the extensive work of the Long-Range Facilities Planning Committee who, through a series of meetings, evaluated District needs and existing facility conditions, enrollment trends and demographic data, as well as financial and budget data.

This long-range facility master plan outlines a 10-year strategy for Lago Vista ISD that:

- Aligns with our educational vision;
- Considers the current and future educational needs of all students;
- Provides a plan for adequate and appropriate teaching and learning environments;
- Includes recommended solutions for aging facilities and program needs, as well as new facilities to accommodate student enrollment growth;
- Addresses ongoing maintenance and operational needs:
- Is based on current, but evolving, data;
- Ensures that strategies reflect current conditions and projections; and
- Reflects feedback of our community of stakeholders.

Over the ten to fifteen year vision cast by the Lago Vista ISD Long-Range Facilities Master Plan, the District will need to evaluate the potential projects paired with the current bond capacity.

All Facilities

- RENOVATIONS: Implement well-structured and planned renovations and upkeep to existing facilities to:
 - Ensure maximum efficiency of taxpayer resources and investments;
 - o Provide expansion for increased enrollment capacity;
 - Improve physical and safety conditions;
 - Enhance the educational environment; and
 - Provide updated technological infrastructure.

District Infrastructure

- **LAND:** Purchase of 15-40 acres of land for a possible future school site, considering locations along Lohman Ford Road and the 1431 corridor to Jonestown.
- **DISTRICT OFFICE:** Plan a location to house and consolidate administrative services.
- **TRANSPORTATION CENTER:** Plan and build a new Transportation Center/Bus Barn. Preliminary plans are to build on the 35 acres across from Lago Vista Elementary School, which would also create elementary overflow parking.
- LONG-RANGE: Plans for consideration include:
 - Make Lago Vista Elementary School a PK-2 campus and moving 3rd grade to the intermediate campus;
 - Move Lago Vista Intermediate School (3-5) to the current Lago Vista Middle School campus;
 - o Move Lago Vista Middle School to the current Lago Vista High School campus; and
 - Build a new Lago Vista High School on existing acreage next to the current high school.
 - Renovate the existing Lago Vista Intermediate campus as the District office.

Lago Vista Elementary School (PK-3)

- The recent expansion is expected to accommodate low forecasted student enrollment in grades PK-3 through 2030-2031. Features of the recent expansion include:
 - Controlled entry vestibule;
 - Redesigned administrative suite;
 - Demolition of the oldest wing (which was functionally deficient and cost prohibitive to renovate) and increased capacity by constructing a new 2-story addition;
 - New library;
 - New playground; and
 - Additional parking.
- Assuming low forecasted student enrollment, the current building capacity is projected to be exceeded in 2031-2032.
- **LONG-RANGE:** Plans for consideration include moving 3rd grade to the intermediate campus, which would allow the current capacity to be sufficient for the foreseeable future.

Lago Vista Intermediate School (4-5)

- Original plans were to convert this campus to an administration building and to recombine grades 4-5 into the elementary school. Punctuated and unexpected growth in the 2021-2022 school year necessitated a change in strategy.
- Assuming low forecasted student enrollment, the current building capacity is projected to be exceeded in 2025-2026. This is the District's most pressing need.
- LONG-RANGE: Plans for consideration include making Lago Vista Intermediate School a 3-5 campus and moving it to the current Lago Vista Middle School campus, which would have a sufficient capacity for the foreseeable future and would maintain a single feeder pattern.

Lago Vista Middle School (6-8)

- The recent expansion is expected to accommodate mid-forecasted student enrollment through 2030-2031.
- Features of the recent expansion include:
 - Electronic access of exterior doors;
 - Construction of new classroom addition;
 - Enclosure of the courtyard;
 - Renovation of the science wing;
 - Expansion of fine arts storage and weight room; and
 - Replacement of aging roof and chiller.
- Assuming mid- forecasted student enrollment, the current building capacity is projected to be exceeded in 2031-2032.
- **LONG-RANGE:** Plans for consideration include moving Lago Vista Middle School to the current Lago Vista High School campus, which would have a sufficient capacity for the foreseeable future and would maintain a single feeder pattern.

Lago Vista High School (9-12)

- The recent expansion is expected to accommodate mid- forecasted student enrollment through 2027-2028.
- Features of the recent expansion include:
 - Controlled entry vestibule;
 - Redesigned administrative suite;
 - Expansion of the cafeteria;
 - New Career and Technical Education (CTE) facility for culinary arts and health sciences;
 - Expansion of existing shop for construction and welding; and
 - Expansion of band, fine arts electives, and storage for theater.
 - Expansion of the girls' dressing room and weight room; and
 - Enclosure of the auxiliary gym breezeway to create a secure entry.
- Assuming mid- forecasted student enrollment, the current building capacity is projected to be exceeded in 2028-2029.
- **LONG-RANGE:** Plans for consideration include building a new Lago Vista High School campus on the remaining acreage adjacent to the current building. This would allow for the campus to be designed with a sufficient capacity for the foreseeable future and would maintain a single feeder pattern.

Initial Bond Projects

Lago Vista ISD Bond 2020

The Long-Range Planning Committee recommended that the Board of Trustees call for a bond election with three separate propositions. The Lago Vista ISD Board of Trustees unanimously approved an order calling for a bond to address widespread facility renovations on existing campuses, the addition of a transportation center, and the expansion of facilities for student extracurricular programs.

- The first proposition allowed for the renovation, improvement and expansion of facilities at the elementary, middle and high school, technology for security purposes, and the purchase of land for future school sites. **This proposition was approved by voters.**
- The second proposition would have provided for a transportation center/bus barn. **This** proposition was not approved by voters and continues to be a need.
- The third proposition would have allowed for the expansion of the stadium, fieldhouse, and provided for a pedestrian entry. This proposition was not approved by voters, but was addressed in a subsequent bond that was passed in 2022.

The committee's recommendation and voter approval addresses the following District needs:

- Improve safety and security at campuses;
- Accommodate existing enrollment/programs and prepare for growth;
- Allow for maintenance and repair of existing facilities to keep schools in good condition as they
 age; and
- Serve more students with Career and Technical Education programs to prepare them for jobs through hands-on learning opportunities.

All projects passed in the 2020 bond are expected to be completed in the spring of 2023.

Lago Vista ISD Bond 2022

In order to address emergent needs created by a punctuated growth in student enrollment and the third proposition that was not passed in 2020, the Long-Range Planning Committee recommended that the Board of Trustees call for a bond election with three separate propositions. The Lago Vista ISD Board of Trustees unanimously approved an order calling for a May 7 bond election to address student extracurricular program needs related to district growth and aging facilities. Approval of this bond package did not increase the school district tax rate.

- The first proposition allowed for the expansion of the stadium, additional parking (including ADA accessible spaces) and an added pedestrian entryway, resurfacing of the track, and replacing the turf on the field. **This proposition was approved by voters.**
- The second proposition provided 4 new tennis courts, turf for baseball and softball fields, improvements to baseball and softball practice areas, and the purchase of land for future school sites. This proposition was approved by voters.
- The third proposition allowed for the construction of a multi-use Student Activity Center. **This** proposition was approved by voters.

Appendix A: Shifting Demographics

It goes without saying that the times in which we live are uncertain. As such, it is important to note that there were major shifts in demographics projections while this long-range facilities master plan was in development.

2018-2019 Demographics Forecast

The 2018-2019 demographics study that was completed prior to the convening of the long-range master facilities planning committee indicated that slow and steady growth should be expected and that the District's projected enrollment in 10 years (2028-2029) was 1,876 students. This figure represented an expected growth in enrollment of 17.28% over ten years.



	HISTORY	Current				ENR	OLLMENT	PROJECTI	ONS			
CAMPUS	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29
LAGO VISTA ELEMENTARY SCHOOL	407	395	414	423	445	454	467	482	494	508	520	526
ELEMENTARY TOTALS	407	395	414	423	445	454	467	482	494	508	520	526
Elementary Absolute Change	-18	-12	19	9	22	9	13	15	12	14	12	6
Elementary Percent Change	-4.24%	-2.95%	4.81%	2.17%	5.20%	2.02%	2.86%	3.21%	2.49%	2.83%	2.36%	1.15%
LAGO VISTA INTERMEDIATE SCHOOL	247	248	239	232	221	216	230	233	248	253	253	268
INTERMEDIATE TOTALS	247	248	239	232	221	216	230	233	248	253	253	268
Intermediate Absolute Change	15	1	-9	-7	-11	-5	14	3	15	5	0	15
Intermediate Percent Change	6.47%	0.40%	-3.63%	-2.93%	-4.74%	-2.26%	6.48%	1.30%	6.44%	2.02%	0.00%	5.93%
LAGO VISTA MIDDLE SCHOOL	374	401	439	457	448	435	394	398	389	409	426	438
MIDDLE SCHOOL TOTALS	374	401	439	457	448	435	394	398	389	409	426	438
Middle School Absolute Change	15	27	38	18	-9	-13	-41	4	-9	20	17	12
Middle School Percent Change	4.18%	7.22%	9.48%	4.10%	-1.97%	-2.90%	-9.43%	1.02%	-2.26%	5.14%	4.16%	2.82%
LAGO VISTA HIGH SCHOOL	447	508	571	631	672	693	730	730	711	669	644	644
HIGH SCHOOL TOTALS	447	508	571	631	672	693	730	730	711	669	644	644
High School Absolute Change	14	61	63	60	41	21	37	0	-19	-42	-25	0
High School Percent Change	3.23%	13.65%	12.40%	10.51%	6.50%	3.13%	5.34%	0.00%	-2.60%	-5.91%	-3.74%	0.00%
DISTRICT TOTALS	1,475	1,552	1,663	1,743	1,786	1,798	1,821	1,843	1,842	1,839	1,843	1,876
District Absolute Change	26	77	111	80	43	12	23	22	-1	-3	4	33
District Percent Change	1.79%	5.22%	7.15%	4.81%	2.47%	0.67%	1.28%	1.21%	-0.05%	-0.16%	0.22%	1.79%

Fall 2021-2022 Demographics Forecast

Enrollment in the 2021-2022 academic year exceeded projections, which prompted the District to commission an updated demographics study from Zonda Education. The 2021-2022 update was delivered in January of 2022 and indicated that the District was experiencing much more punctuated growth than initially expected. The ability for many to work from home, plus the availability of reasonably priced luxury housing in the District had spurred a student enrollment growth of 11% in the 2021-2022 school year.

The updated demographics study forecasted that Lago Vista ISD could now expect a student enrollment of 2,699 students for the 2028-2029 school year and an expected enrollment of 3,159 students in ten years (2031-2032).



Ten Year Forecast by Campus

	2022/23		FALL				EN	ROLLMENT	PROJECTIO	NS			
CAMPUS	CAPACITY	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32
LAGO VISTA ELEMENTARY SCHOOL	810	411	481	793	873	970	1,057	1,130	1,183	1,250	1,335	1,405	1,484
ELEMENTARY TOTALS		411	481	793	873	970	1,057	1,130	1,183	1,250	1,335	1,405	1,484
Elementary Absolute Change		-4	70	312	80	97	87	73	53	67	85	70	79
Elementary Percent Change		-0.96%	17.03%	64.86%	10.09%	11.11%	8.97%	6.91%	4.69%	5.66%	6.80%	5.24%	5.62%
LAGO VISTA INTERMEDIATE SCHOOL		226	253										
INTERMEDIATE TOTALS		226	253										
Intermediate Absolute Change		-11	27										
Intermediate Percent Change		-4.64%	11.95%										
LAGO VISTA MIDDLE SCHOOL	700	428	449	455	467	482	507	520	588	632	671	698	736
MIDDLE SCHOOL TOTALS		428	449	455	467	482	507	520	588	632	671	698	736
Middle School Absolute Change		13	21	6	12	15	25	13	68	44	39	27	38
Middle School Percent Change		3.13%	4.91%	1.34%	2.64%	3.21%	5.19%	2.56%	13.08%	7.48%	6.17%	4.02%	5.44%
LAGO VISTA HIGH SCHOOL	800	560	625	679	723	757	777	780	786	817	830	885	939
HIGH SCHOOL TOTALS		560	625	679	723	757	777	780	786	817	830	885	939
High School Absolute Change		39	65	54	44	34	20	3	6	31	13	55	54
High School Percent Change		7.49%	11.61%	8.64%	6.48%	4.70%	2.64%	0.39%	0.77%	3.94%	1.59%	6.63%	6.10%
DISTRICT TOTALS		1,625	1,808	1,927	2,063	2,209	2,341	2,430	2,557	2,699	2,836	2,988	3,159
District Absolute Change		37	183	119	136	146	132	89	127	142	137	152	171
District Percent Change		2.33%	11.26%	6.58%	7.06%	7.08%	5.98%	3.80%	5.23%	5.55%	5.08%	5.36%	5.72%

Lago Vista Elementary and Intermediate to combine beginning 2022/23

Yellow box = over 105% capacity Green box = within 5% capacity

Spring 2021-2022 Demographics Forecast (Low, Mid, and High)

At the District's request, Zonda Education prepared updated projections with three levels of growth: low, medium, and high. The low forecast projected that Lago Vista ISD could expect a student enrollment of 2,444 students for the 2028-2029 school year and an expected enrollment of 2,680 students in ten years (2031-2032).



Ten Year Forecast by Campus- Low Forecast

	2022/23		Fall				EN	ROLLMENT	PROJECTIO	NS			
CAMPUS	Capacity	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32
LAGO VISTA ELEMENTARY SCHOOL	810	411	481	779	829	900	953	1,006	1,038	1,082	1,128	1,179	1,235
ELEMENTARY TOTALS		411	481	779	829	900	953	1,006	1,038	1,082	1,128	1,179	1,235
Elementary Absolute Change		-4	70	298	50	71	53	53	32	44	46	51	56
Elementary Percent Change		-0.96%	17.03%	61.95%	6.42%	8.56%	5.89%	5.56%	3.18%	4.24%	4.25%	4.52%	4.75%
LAGO VISTA INTERMEDIATE SCHOOL		226	253										
INTERMEDIATE TOTALS		226	253										
Intermediate Absolute Change		-11	27										
Intermediate Percent Change		-4.64%	11.95%										
LAGO VISTA MIDDLE SCHOOL	700	428	449	455	465	473	488	491	546	569	597	600	620
MIDDLE SCHOOL TOTALS		428	449	455	465	473	488	491	546	569	597	600	620
Middle School Absolute Change		13	21	6	10	8	15	3	55	23	28	3	20
Middle School Percent Change		3.13%	4.91%	1.34%	2.20%	1.72%	3.17%	0.61%	11.20%	4.21%	4.92%	0.50%	3.33%
LAGO VISTA HIGH SCHOOL	800	560	625	679	723	757	777	777	776	793	789	814	825
HIGH SCHOOL TOTALS		560	625	679	723	757	777	777	776	793	789	814	825
High School Absolute Change		39	65	54	44	34	20	0	-1	17	-4	25	11
High School Percent Change		7.49%	11.61%	8.64%	6.48%	4.70%	2.64%	0.00%	-0.13%	2.19%	-0.50%	3.17%	1.35%
DISTRICT TOTALS		1,625	1,808	1,913	2,017	2,130	2,218	2,274	2,360	2,444	2,514	2,593	2,680
District Absolute Change		37	183	105	104	113	88	56	86	84	70	79	87
District Percent Change		2.33%	11.26%	5.81%	5.44%	5.60%	4.13%	2.52%	3.78%	3.56%	2.86%	3.14%	3.36%

Lago Vista Elementary and Intermediate to combine beginning 2022/23

Yellow box = over 105% capacity Green box = within 5% capacity The mid-forecast projected that Lago Vista ISD could expect a student enrollment of 2,699 students for the 2028-2029 school year and an expected enrollment of 3,159 students in ten years (2031-2032).



Ten Year Forecast by Campus- Mid Forecast

	2022/23		FALL				EN	IROLLMENT	PROJECTIO	NS			
CAMPUS	CAPACITY	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32
LAGO VISTA ELEMENTARY SCHOOL	810	411	481	793	873	970	1,057	1,130	1,183	1,250	1,335	1,405	1,484
ELEMENTARY TOTALS		411	481	793	873	970	1,057	1,130	1,183	1,250	1,335	1,405	1,484
Elementary Absolute Change		-4	70	312	80	97	87	73	53	67	85	70	79
Elementary Percent Change		-0.96%	17.03%	64.86%	10.09%	11.11%	8.97%	6.91%	4.69%	5.66%	6.80%	5.24%	5.62%
LAGO VISTA INTERMEDIATE SCHOOL		226	253										
INTERMEDIATE TOTALS		226	253										
Intermediate Absolute Change		-11	27										
Intermediate Percent Change		-4.64%	11.95%										
LAGO VISTA MIDDLE SCHOOL	700	428	449	455	467	482	507	520	588	632	671	698	736
MIDDLE SCHOOL TOTALS		428	449	455	467	482	507	520	588	632	671	698	736
Middle School Absolute Change		13	21	6	12	15	25	13	68	44	39	27	38
Middle School Percent Change		3.13%	4.91%	1.34%	2.64%	3.21%	5.19%	2.56%	13.08%	7.48%	6.17%	4.02%	5.44%
LAGO VISTA HIGH SCHOOL	800	560	625	679	723	757	777	780	786	817	830	885	939
HIGH SCHOOL TOTALS		560	625	679	723	757	777	780	786	817	830	885	939
High School Absolute Change		39	65	54	44	34	20	3	6	31	13	55	54
High School Percent Change		7.49%	11.61%	8.64%	6.48%	4.70%	2.64%	0.39%	0.77%	3.94%	1.59%	6.63%	6.10%
DISTRICT TOTALS		1,625	1,808	1,927	2,063	2,209	2,341	2,430	2,557	2,699	2,836	2,988	3,159
District Absolute Change		37	183	119	136	146	132	89	127	142	137	152	171
District Percent Change		2.33%	11.26%	6.58%	7.06%	7.08%	5.98%	3.80%	5.23%	5.55%	5.08%	5.36%	5.72%

Lago Vista Elementary and Intermediate to

Yellow box = over 105% capacity Green box = within 5% capacity

The high forecast projected that Lago Vista ISD could expect a student enrollment of 3,157 students for the 2028-2029 school year and an expected enrollment of 3,767 students in ten years (2031-2032).



Ten Year Forecast by Campus- High Forecast

	2022/23		Fall				EN	ROLLMENT	PROJECTIO	NS	`		
CAMPUS	Capacity	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32
LAGO VISTA ELEMENTARY SCHOOL	810	411	481	836	940	1,072	1,202	1,321	1,396	1,479	1,577	1,668	1,763
ELEMENTARY TOTALS		411	481	836	940	1,072	1,202	1,321	1,396	1,479	1,577	1,668	1,763
Elementary Absolute Change		-4	70	355	104	132	130	119	75	83	98	91	95
Elementary Percent Change		-0.96%	17.03%	73.80%	12.44%	14.04%	12.13%	9.90%	5.68%	5.95%	6.63%	5.77%	5.70%
LAGO VISTA INTERMEDIATE SCHOOL		226	253										
INTERMEDIATE TOTALS		226	253										
Intermediate Absolute Change		-11	27										
Intermediate Percent Change		-4.64%	11.95%										
LAGO VISTA MIDDLE SCHOOL	700	428	449	476	488	513	555	594	684	757	832	876	930
MIDDLE SCHOOL TOTALS		428	449	476	488	513	555	594	684	757	832	876	930
Middle School Absolute Change		13	21	27	12	25	42	39	90	73	75	44	54
Middle School Percent Change		3.13%	4.91%	6.01%	2.52%	5.12%	8.19%	7.03%	15.15%	10.67%	9.91%	5.29%	6.16%
LAGO VISTA HIGH SCHOOL	800	560	625	692	756	806	843	865	885	921	943	1,011	1,074
HIGH SCHOOL TOTALS		560	625	692	756	806	843	865	885	921	943	1,011	1,074
High School Absolute Change		39	65	67	64	50	37	22	20	36	22	68	63
High School Percent Change		7.49%	11.61%	10.72%	9.25%	6.61%	4.59%	2.61%	2.31%	4.07%	2.39%	7.21%	6.23%
DISTRICT TOTALS		1,625	1,808	2,004	2,184	2,391	2,600	2,780	2,965	3,157	3,352	3,555	3,767
District Absolute Change		37	183	196	180	207	209	180	185	192	195	203	212
District Percent Change		2.33%	11.26%	10.84%	8.98%	9.48%	8.74%	6.92%	6.65%	6.48%	6.18%	6.06%	5.96%

Lago Vista Elementary and Intermediate to combine beginning 2022/23

Yellow box = over 105% capacity Green box = within 5% capacity

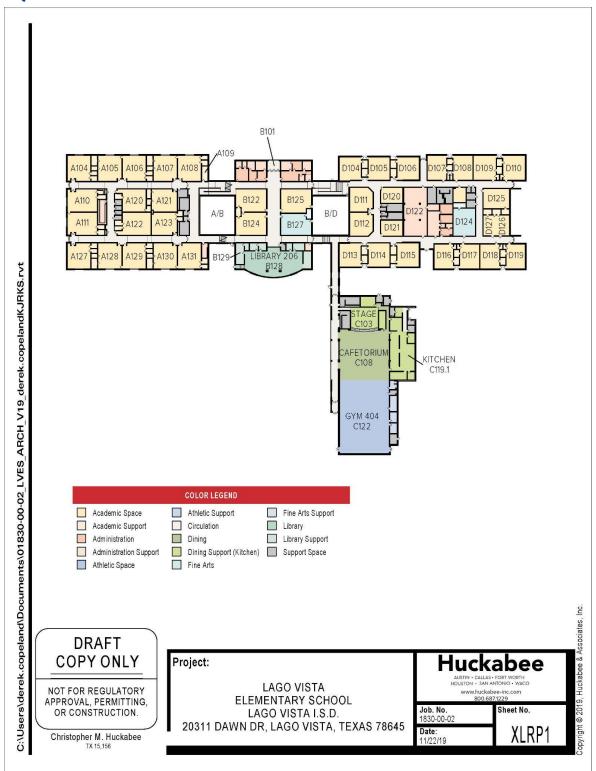
2022-2023 Academic Year Enrollment

Enrollment in the 2022-2023 academic year was reported as 1,789 on the October 30th snapshot. This number fell short of projections and, in fact, represents a slight decrease from the previous year.

Appendix B: Campus Capacity vs. Future Enrollment (Fall 2019)

Fall 2019	Functional		ENROLLMENT PROJECTIONS												
CAMPUS	Capacity	Current	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/2			
LAGO VISTA ES	673	395	414	423	445	454	467	482	494	508	520	526			
LAGO VISTA IS	237	248	239	232	221	216	230	233	248	253	253	268			
LAGO VISTA MS	413	401	439	457	448	435	394	398	389	409	426	438			
							,								
LAGO VISTA HS	817	508	571	631	672	693	730	730	711	669	644	644			
Fall 2019			Projected Enrollment as % Increase from Previous Year												
LAGO VISTA ES	673	х	х	2%	5%	2%	3%	3%	2%	3%	2%	1%			
LAGO VISTA IS	237	х	х	-3%	-5%	-2%	6%	1%	6%	2%	0%	6%			
LAGO VISTA MS	413	х	х	4%	-2%	-3%	-9%	1%	-2%	5%	4%	3%			
LAGO VISTA HS	817	х	Х	11%	6%	3%	5%	0%	-3%	-6%	-4%	0%			
Fall 2019				Pro	jected E	nrollme	nt as % c	of Progra	am Capa	city					
LAGO VISTA ES	673	59%	62%	63%	66%	67%	69%	72%	73%	75%	77%	78%			
LAGO VISTA IS	237	105%	101%	98%	93%	91%	97%	98%	105%	107%	107%	113%			
LAGO VISTA MS	413	97%	106%	111%	108%	105%	95%	96%	94%	99%	103%	106%			
LAGO VISTA HS	817	62%	70%	77%	82%	85%	89%	89%	87%	82%	79%	79%			

Appendix C: Lago Vista Elementary School Facilities Analysis (2019)



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Christopher M. Huckabee TX 15,156

Project:

LAGO VISTA **ELEMENTARY SCHOOL** LAGO VISTA I.S.D. 20311 DAWN DR, LAGO VISTA, TEXAS 78645

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Christopher M. Huckabee

Project:

LAGO VISTA **ELEMENTARY SCHOOL** LAGO VISTA I.S.D. 20311 DAWN DR, LAGO VISTA, TEXAS 78645

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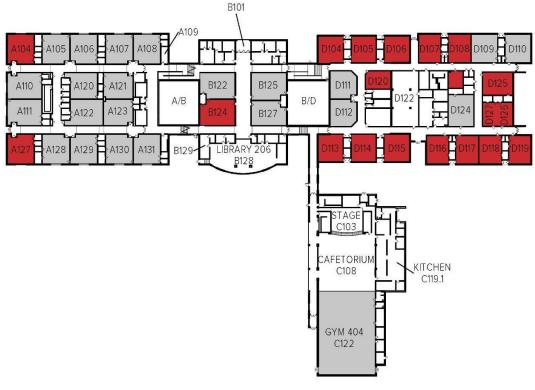
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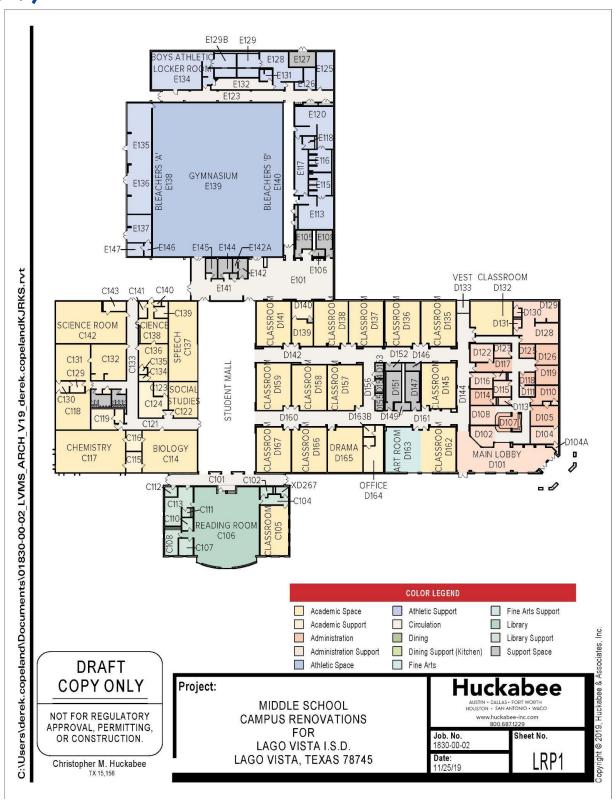
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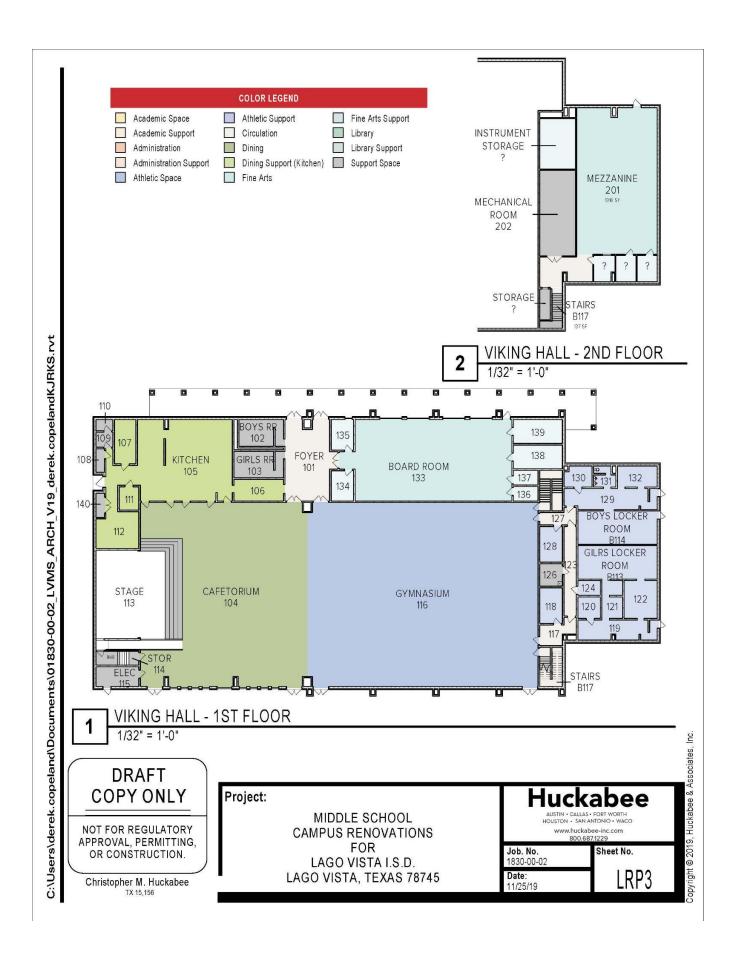
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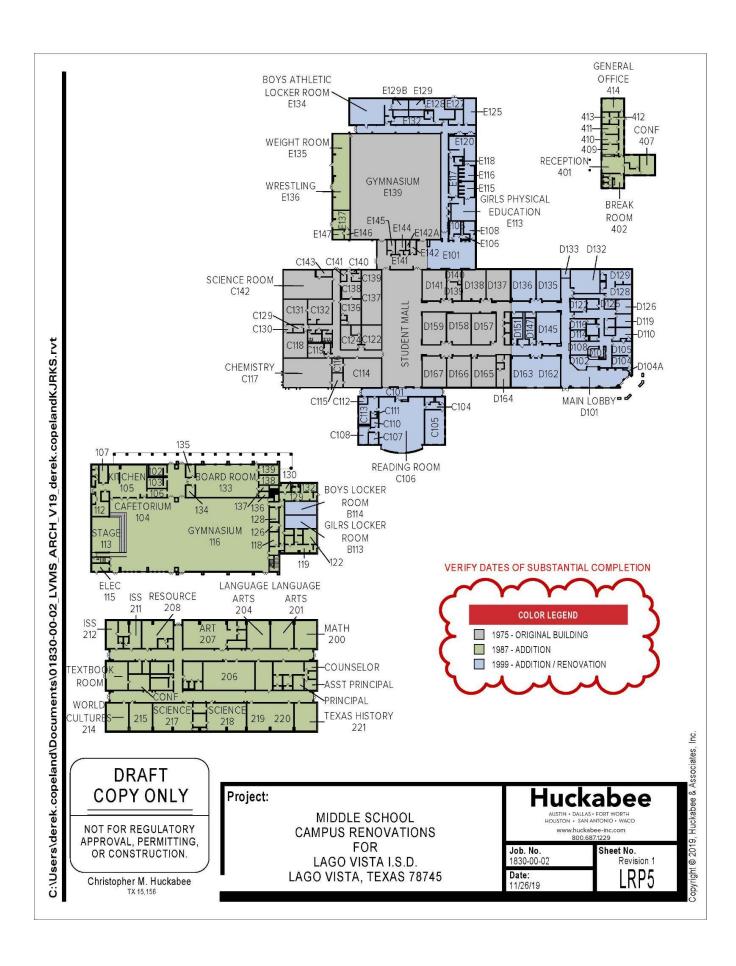
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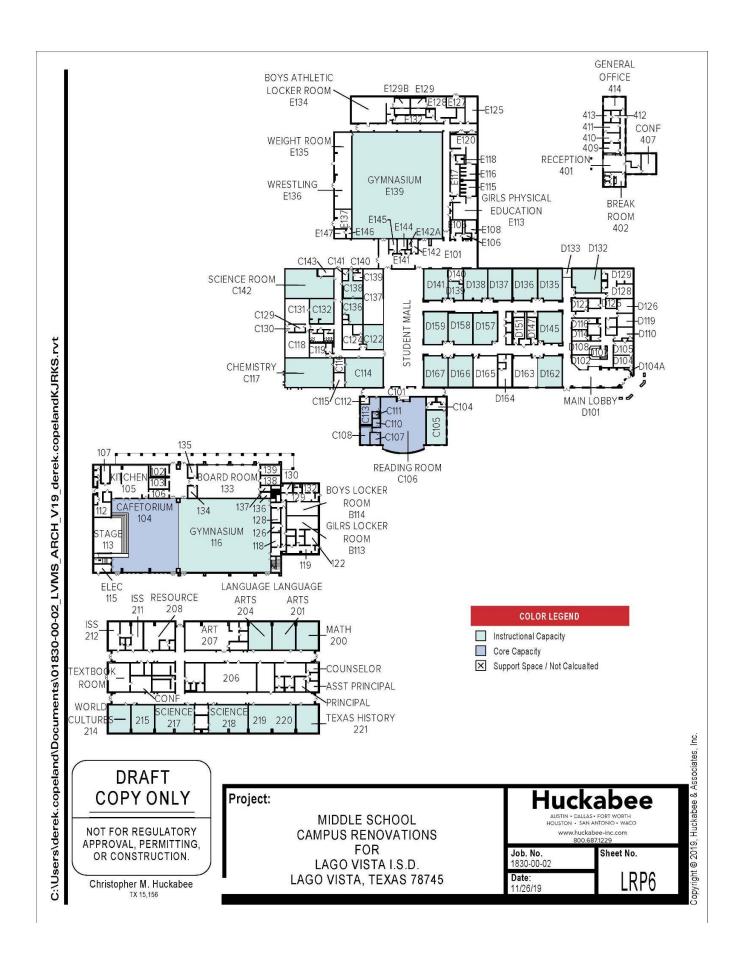
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Appendix D: Lago Vista Middle School Facilities Analysis (2019)

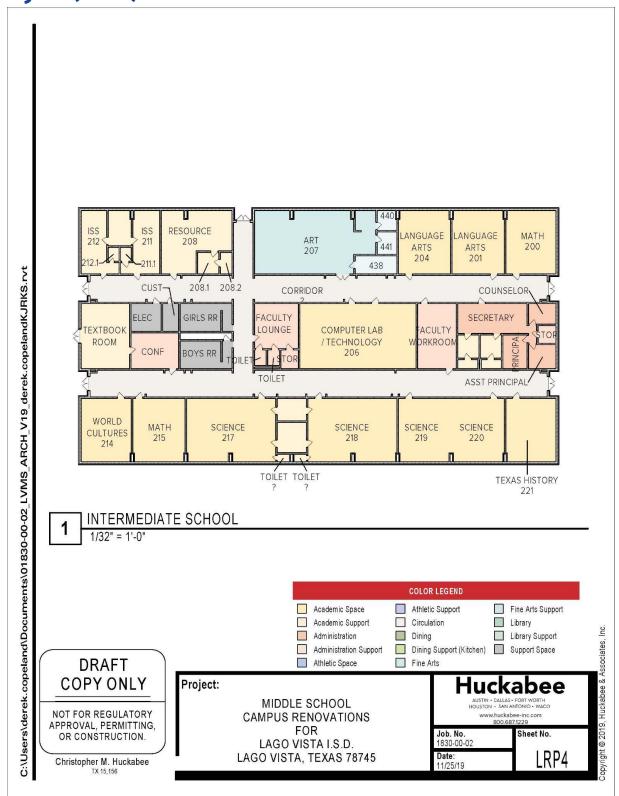


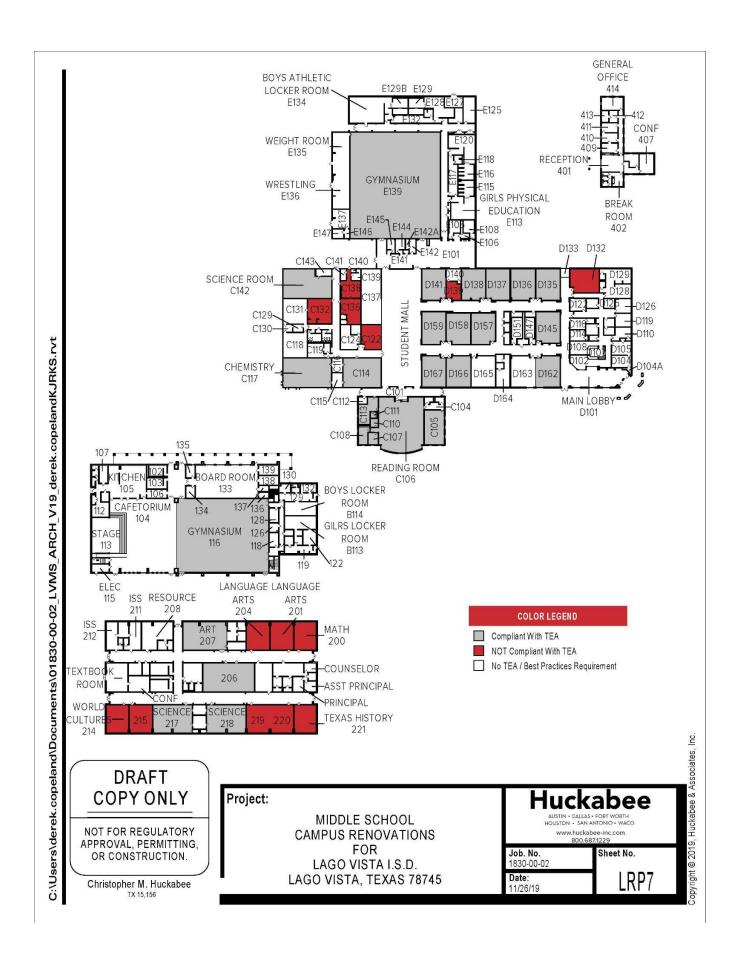




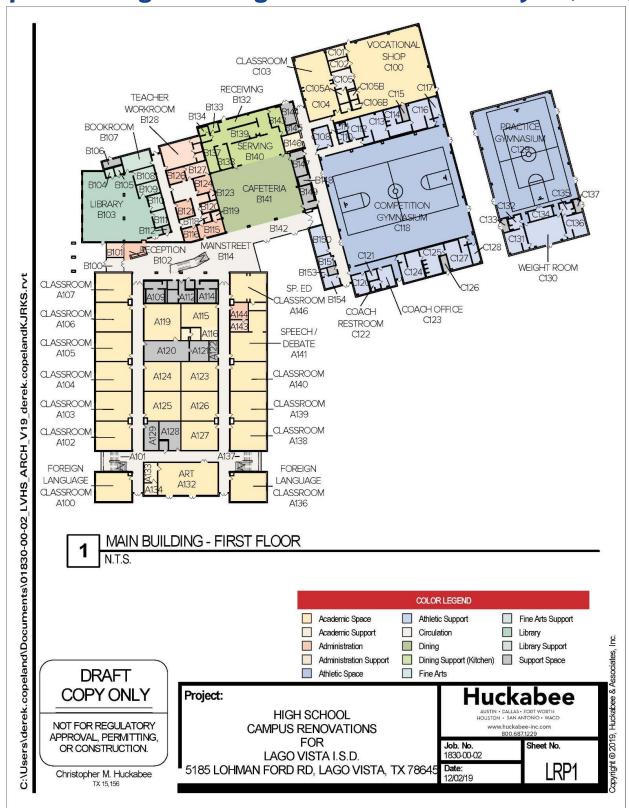


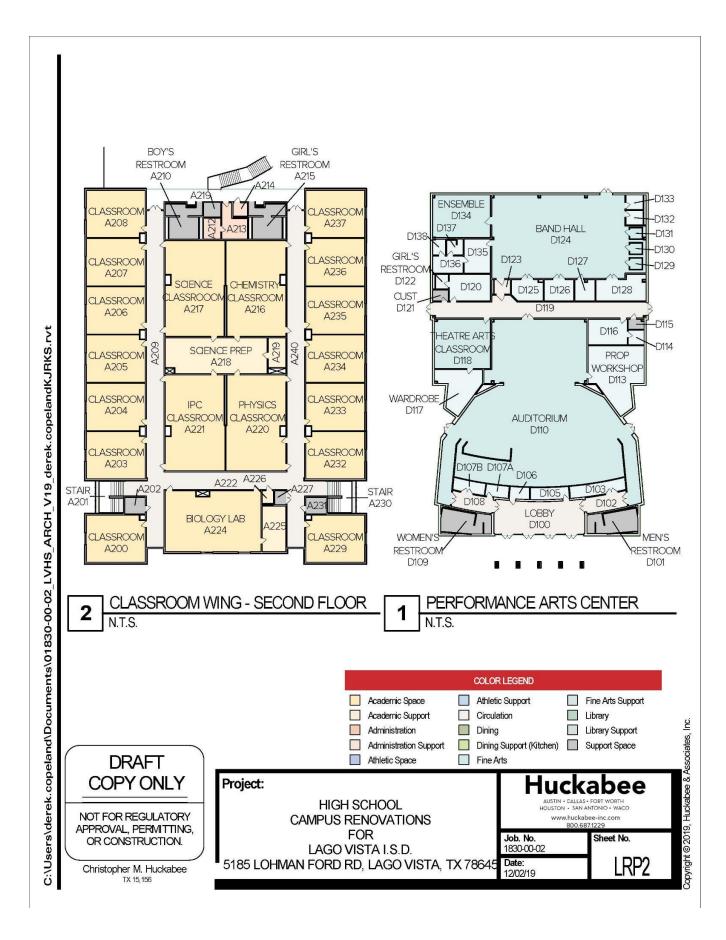
Appendix E: Lago Vista Intermediate School Facilities Analysis (2019)

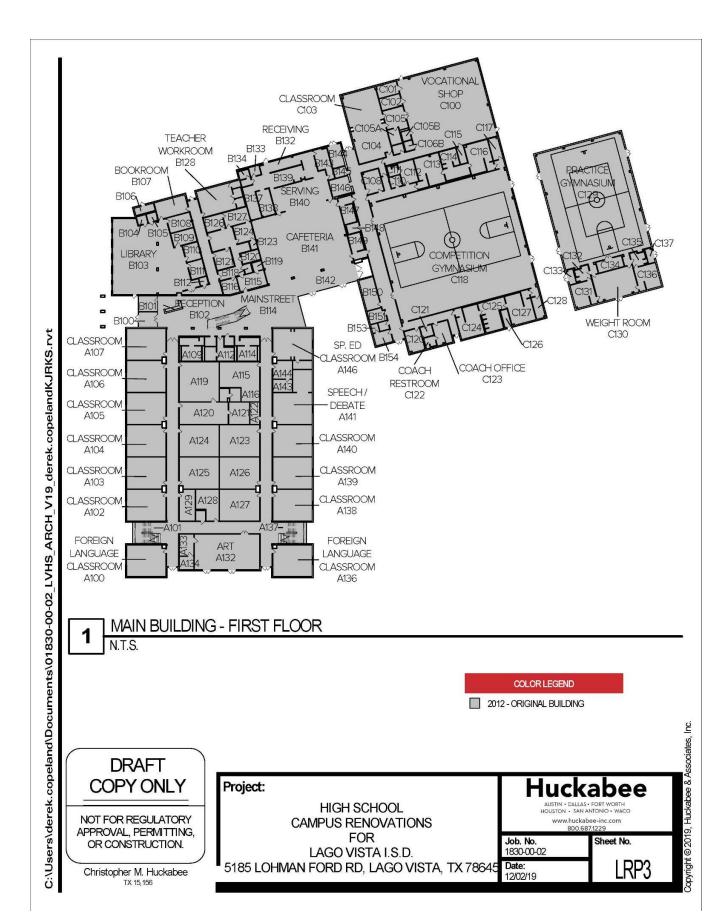


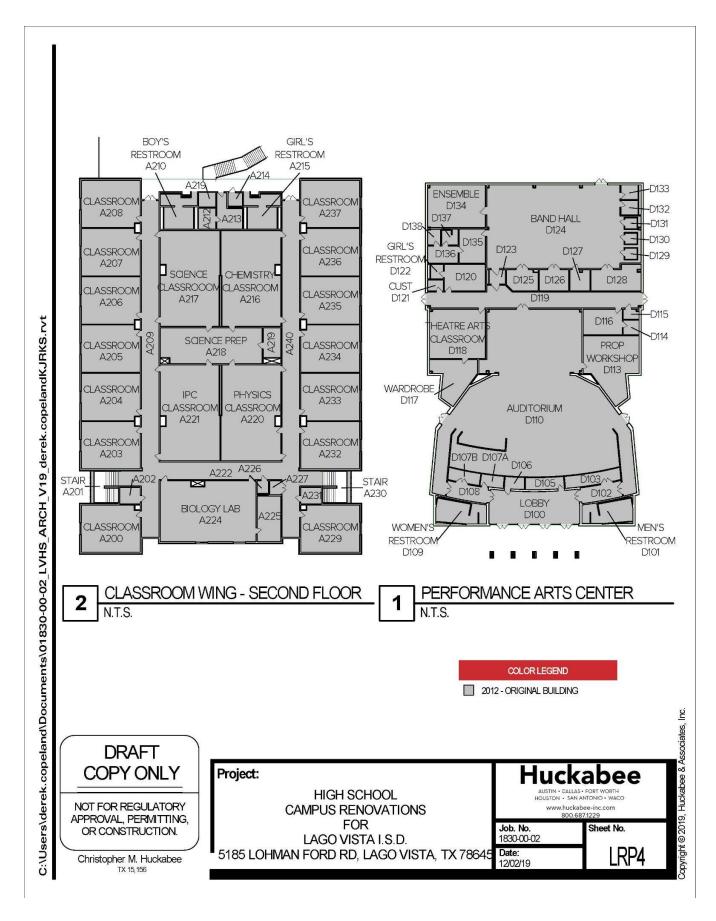


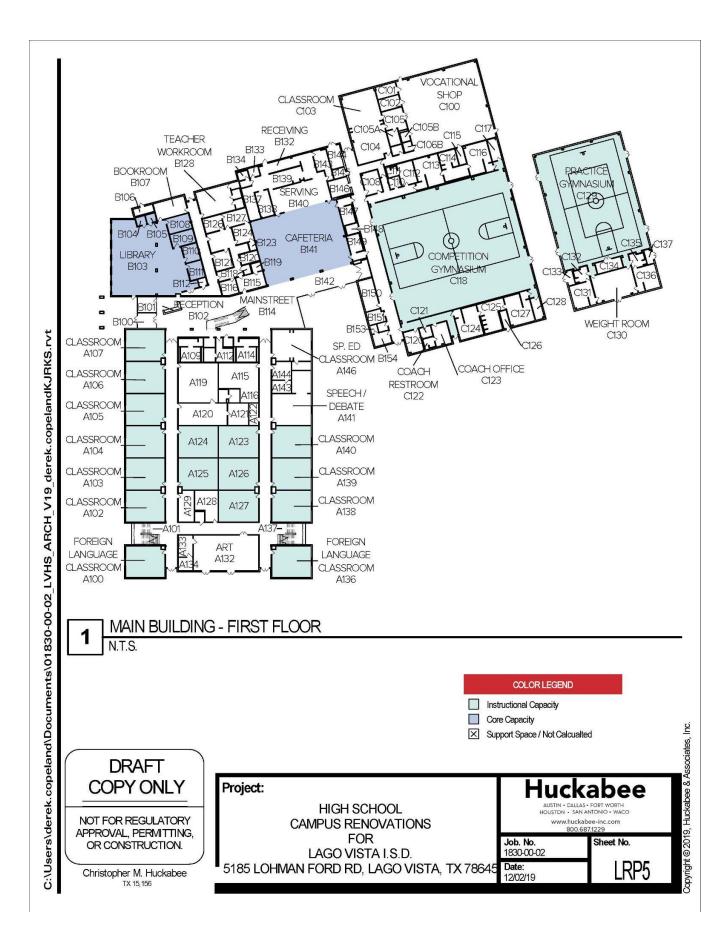
Appendix F: Lago Vista High School Facilities Analysis (2019)

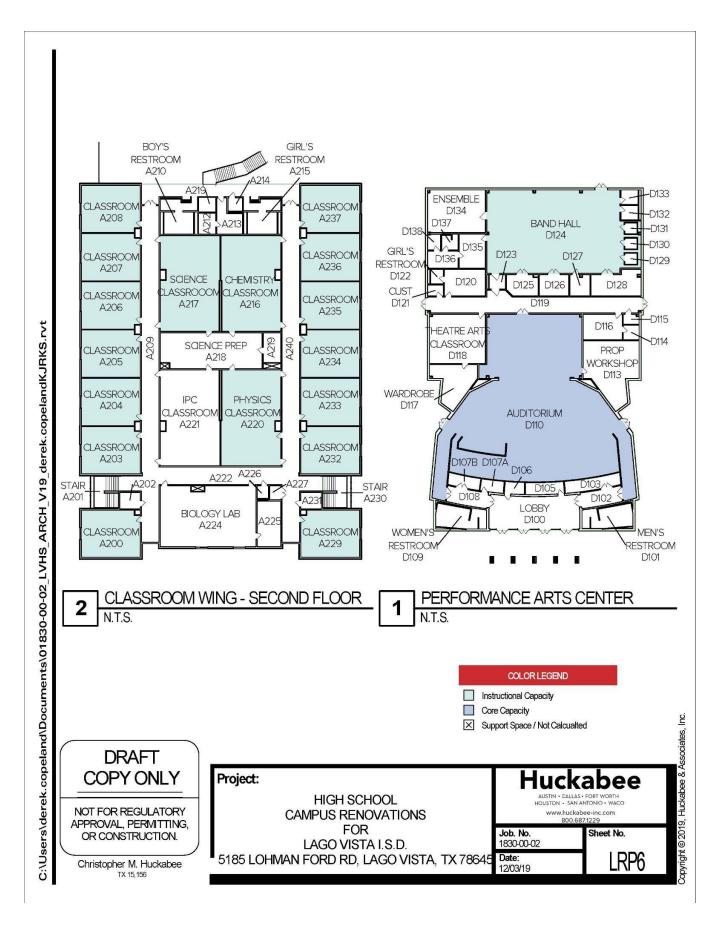












Appendix G: Lago Vista ISD Administration Office Facilities Analysis (2019)

